Usenet Newsgroup Archive: rec.radio.amateur.misc

1997-04 - 1997-06

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Date span: 1997-04-01 through 1997-06-30

Source text: rec.radio.amateur.misc.txt

Source item: https://archive.org/details/usenet-rec

Messages included in this PDF: 6,702

Messages are presented chronologically by archived date.

Binary or encoded payloads are not printed as blocks of encoded text; a placeholder appears where such material was detected. The original source text is unchanged.

1. Re: MOTOROLA MT-500

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: Joe None <JoeN@none.com>
Message-ID: <3341F25D.249B@none.com>
Source record: 201228

Soren Low wrote:
>
> Does anybody know if the channel elements for the Motorola MT-500 can be
> re-tuned ?
> I have some in the 150MHz area which I would be keen to have re-tuned down
> around 2.5MHz.
>
> Thanks ... S.
>
> soren@clear.net.nz
Do what ???

The elements for the MT500 aren't actually on 150 Mhz....they are on
a fundamental frequency (I would have to look it up but probably 12Mhz.
for the TX and 15-17 Mhz. for the RX) that is multiplied up in the
radio to achieve the desired transmit and receive frequencies.....

2. Re: KE4CRM :(Why Is He Still ON?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: Joe None <JoeN@none.com>
Message-ID: <3341F3B8.46A7@none.com>
Source record: 201229

```
ke4jcd wrote:
>
> On 23 Mar 1997, MN Maniac wrote:
>
> > >It's been going on now for over 3 years now. And Our ARRL OO
> > >Program or the FCC don't do a thing to remove this pest from the air
> > >waves. :(
> >
> > Nobody cares anymore. The system is broke down. Do whatever you want.
> > No consequences. If you need a second opinion, dial up 75m on any given
> > evening.
> >
> > -Drew in Sunny Central Florida-
> > CB Radio KADF-6895 since September, 1976
> > Amateur Radio KF4DDM since September, 1995
> > Kill the code requirement or kill the hobby. Your choice.
> > Radio Personality since August, 1983
> > Scanner Freak since portable radios with "Police Band" were high-tech
> > Check out my SEVENTIES Web site at http://167.142.101.43/drew/
> >
> >
>
> Yes it sad. :( Then the ARRL wants me to join ARRL and pay $30.00
> plus $$$. For what the ARRL don't do there job and MAKE the FCC do there
> JOB!!!!!!! We pay Taxes for this and what do we get. :( KE4CRM, 14.313,
> Ect. I know. I pay $100's of $$$$$$$ for my radio and took my time to get
> my HAM License for this. :( Then people say the Code stop's Ham Radio but
> that's not true. The Internet is going to kill Ham for I don't have to put
> up with this on the Internet. :) So that's life!
>
> \\"""//
> (o o)
> -=-=-=-=-=-=-=-oOO--(_)--OOo-=-=-=-=-=-=-=-=
> = Bob - KE4JCD -
> - E-Mail: ke4jcd@cris.com =
> - http://www.cris.com/~ke4jcd =
> -=-=-=-=-=-=-=-.oooO---Oooo.-=-=-=-=-=-=-=-=
> ( ) ( )
> \ ( ) /
> \ _) ( _/

Geez....obviously the product of a public education......
```

3. Re: cw does have value, but, it has to be experienced to be appreciated

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: fiz <fiz@lamar.colostate.edu>
Message-ID: <3341FC38.32A3@lamar.colostate.edu>
Source record: 201230

John E Hunt wrote:
>
> In article <1997Mar30.074808.16530@ke4zv.atl.ga.us> gary@ke4zv.atl.ga.us (Gary Coffman) writes:
> >There's something very sick about that. It says that learning
> >to do things a better way doesn't count.
> >
>
> In my opinion the best thing
> we could do is get the FCC to actively enforce our regulations; however, I
> don't think that will happen. So, along with your 'digital/nocode' changes,
> what do you propose we change that would not in the long run
> lead to further deteriorate of ham radio?
^^

aaahhhhh, I replied to a cw thread. Is ham radio deteriorating? I thought it was doing pretty good...Well, except for the never ending cw thread.

ttfn fiz (KG0YG)
fiz@ernest.physics.colostate.edu

4. Re: Question about aircraft using AM instead of FM

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: fiz <fiz@lamar.colostate.edu>
Message-ID: <3341FFFC.172@lamar.colostate.edu>
Source record: 201231

DavidOsbo wrote:
>
> Am I missing something, or what? I always assumed that the reason
> aircraft use AM is far more simple than all of you folks seem to be making
> it. Didn't the VHF aircraft band come into use before FM was very common?
> Once it was established as AM, hasn't commonality with existing equipment
> been what's kept it that way all this time? If a switch were made to FM,
> all existing equipment would have to be replaced with FM, all at the same
> time.
> 73,
> David, N8DO

I don't see why all radios would have to switch at the same time. Many places you need to talk with (approach/tower/ground/etc) already have multiple freqs. All I need to hear is the particular person I need to talk with, not everyone else in the sky, with the exception of non-towered fields. If 'we' decided to phase it in, designated towers could initially have both (installed at various towers over some time period) and you could call on either. As/if FM became more popular, the switch could eventually become mandatory in 5-10-15 years. Places where you do need to hear other traffic could use repeaters between AM/FM and eventually retire the AM side. But it still comes down to-Why fix something that ain't broken...AM's fine for aircraft.

ttfn fiz (KG0YG)
fiz@ernest.physics.colostate.edu

5. Re: What's up with Wayne Gree

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: Steve <thebizlk@erols.com>
Message-ID: <33418766.7433@erols.com>
Source record: 201232

JRS wrote:
>
> >Well, if Wayne were to be believed, you must be either deluded,
> >hoodwinked or a liar!
> >
> >I find this so sad. There are people still alive today who were
> >intimately involved in the Moon landings. There are people still alive
> >today who watched the launch of the Saturn V rockets. There are Hams
> >still alive today who listened in on the spacecraft and instrument
> >communications. Today, at MacDonald Observatory in Texas, regular laser
> >range measurements of the Moon are done. These would not be possible
> >without the retroreflectors left there. How can Wayne, with a straight
> >face and a right mind, question it?
> >
> >In my opinion, 73 Magazine was quite good. But recently, it has been
> >deteriorating. In the latest issue (the one indicating that there might
> >be an alien spacecraft shadowing Hale-Bopp), there is a construction
> >article on a device that makes colloidal silver solutions (for washing,
> >drinking and the like). The claim is that it's good for you. Aside
> >from the somewhat pathological nature of the science therein, it doesn't
> >have much to do with Ham radio (to my knowledge!).
>
> I subscribed to 73 magazine for years (along with CQ and QST). Sadly,
> I dropped 73. One of the reasons was the bizarre editorials Wayne
> published. One of the few articles I liked was the "Ask Kaboom"
> series. Just think how much thinner an already skinny publication that
> 73 is would be if Wayne dropped his diatribe.
>
> John

And the sad part is in the 60's and 70's, 73 was the thickest of the
ham rags.

6. Re: This just in

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: geomac@hop-uky.campus.mci.net
Message-ID: <geomac-0104971510240001@s20-pm12.snaustel.campus.mci.net>
Source record: 201233
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb

In article <MPG.dab33aeae894326989824@news.planet.net>, adell@planet.net
(Steve - KF2TI (Landing, NJ)) wrote:

> NEW TEMPORARY LICENSE CLASS PROPOSED
> In an unprecedented event, on Tuesday this past week, all
> amateur radio vendors, and many national electronic chain
> outlets, in an effort to shore-up the sagging radio sales
> picture, were given the authority to issue amateur radio
> call signs to new radio purchasers.
> The ruling from the FCC in docket APR-001 allows for the
> callsign block of "WT" along with the district #, for all vendors
> to issue. These "try before you study" licenses will be issued
> for a thirty day on-air trial period at the general class level.
> It works like this: a potential ham who doesn't know if the
> hobby is worth the effort of all the study time, is authorized to
> operate for a period of one month along with the purchase of a
> radio. The new operator will be authorized at the General class
> level with a "WT" callsign i.e. WT2XYZ.
> At the end of the trial period, the new ham can enroll in a
> class, or take their exam from a local VEC or from the vendor,
> which is also now authorized to give radio exams. If the
> operator decides the hobby isn't worth the aggravation they find
> on the HF bands, he/she can return the radio for a full refund.
> -- "The NRRL Letter", 4/1/97
>
> --
> Steve KF2TI

Steve

Does Larsen E. Rapp know about this?
Actually, you might find some support for this proposal in the newsgroup.

73
George
WA3DNC

7. Re: THE DICK BASH BOOKS

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: "J. Andy Thompson" <jat@wolfenet.com>
Message-ID: <3341CF55.2706@wolfenet.com>
Source record: 201234

Jeffrey Herman wrote:
>
> <n8blk@aol.com> wrote:
> >cw exams & questions. There are definitely hams out there, who can't copy any
> >more code than a tech who picks up the radio shack book and an hour later takes
> >the exam, and those hams passed in front of the FCC. Those hams however are
>
> When I sat for my code test at the San Francisco FCC office, I had to copy
> one-minute of error-free code; there were no questions to answer - just
> handed in a sheet of paper containing what I copied. When did the FCC change
> to a Q&A format *at their offices*? (not referrring to VEs)
> Jeff KH2PZ
>
> P.S. We were ordered to lay down our pencils as soon as the sending
> stopped; anyone making any changes to their copy was flunked.

My Extra Class code test was Q&A at the Seattle office in 1981. I felt
I was prepared for the old way, so I guess I was more than ready for the
q&a. And yes, I still work cw.

Andy - W7CXA

8. Re: KE4CRM :(Why Is He Still ON?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: ke4jcd <Ke4jcd@cris.com>
Message-ID: <Pine.SUN.3.96.970401170042.617D-100000@viking.cris.com>
Source record: 201235

On 23 Mar 1997, MN Maniac wrote:

> >It's been going on now for over 3 years now. And Our ARRL OO
> >Program or the FCC don't do a thing to remove this pest from the air
> >waves. :(
>
> Nobody cares anymore. The system is broke down. Do whatever you want.
> No consequences. If you need a second opinion, dial up 75m on any given
> evening.
>
> -Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Kill the code requirement or kill the hobby. Your choice.
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/
>
>

Yes it sad. :(Then the ARRL wants me to join ARRL and pay $30.00
plus $$$. For what the ARRL don't do there job and MAKE the FCC do there
JOB!!!!!!! We pay Taxes for this and what do we get. :(KE4CRM, 14.313,
Ect. I know. I pay $100's of $$$$$$$ for my radio and took my time to get
my HAM License for this. :(Then people say the Code stop's Ham Radio but
that's not true. The Internet is going to kill Ham for I don't have to put
up with this on the Internet. :) So that's life!

\\"""//
(o o)
-=-=-=-=-=-=-=-oOO--(_)--OOo-=-=-=-=-=-=-=-=
= Bob - KE4JCD -
- E-Mail: ke4jcd@cris.com =
- http://www.cris.com/~ke4jcd =
-=-=-=-=-=-=-=-.oooO---Oooo.-=-=-=-=-=-=-=-=
( ) ( )
\ ( ) /
\ _) (_/

9. DTMF program

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: kj4uo@worldnet.ATt.NET
Message-ID: <3340D974.4019@worldnet.att.net>
Source record: 201236

Hi,

I have a nice dtmf decoding program which unlike wintone, decodes the tones using a small interface card connected to the parallel port on the computer.

My I submit some information and the program to you for review and possible mention in your newsletter?

Paul
KJ4UO

10. Re: Creating QSL's via computer?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: Ed Loranger <USE_MY@Sig.Address.pse>
Message-ID: <334164BB.5E93@Sig.Address.pse>
Source record: 201237
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx

I don't have any QSL cards, I am planning to homebrew something. A few years ago a CDROM publisher was working on kitchen cooking recipes. They used track-feed stiff paper. They gave me about a mile of the stuff in a big box. You might want to try this stuff if you can find it. About 3x5 inches? I haven't measured.

-Ed.
--
72/73 de WE6W QRP .3W QSX 7040 KHz SK ee
mailto:we6w@qsl.net
http://www.qsl.net/we6w

11. Re: Real-Time DTMF Decoder for Windows 95!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: barryo1@fastlink.com.au
Message-ID: <33407c4b.13487643@news.fastlink.com.au>
Source record: 201303
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.misc

Richard Smerker <rsmerker@frii.com> wrote:

:Come take a look for yourself - You wont regret it!
:
:http://www.frii.com/~rsmerker

I took a look. Was it really updated 2nd of May 1997 like
your web page says?

==========
Email address is barryo@fastlink.com.au
Please remove the 1 from return address when replying.
Unsolicited commercial emails are not wanted.
Responses to my article are welcome.

12. Re: Reciprocol Licenses

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: desmith@telalink.net
Message-ID: <5hpg35$jrk@apple.telalink.net>
Source record: 201304

natel@omnifest.uwm.edu (Nate T. Lauterbach) wrote:
>Also, what does it take to get a reciprocol ticket for Canada?

For Canada, you don't need one. Your USA license is automatically
valid in Canada. (sorry, I can't answer your question about the
European countries, though a visit to www.arrl.org might have some
answers)

73 Doug

13. QUESTION

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: masa@writeme.com
Message-ID: <334065a2.9736663@news.bctel.ca>
Source record: 201305

hello.

do you know the distance that you can reach with 45W power of 2m radio
?

I am a new ham, and I appreciate your answers.

Thanks in advance.

Masataka Noda
Masa@WriteMe.com
http://www.geocities.com/Yosemite/1325/

14. Re: LEARN IT AND GET ON WITH YOUR LIFE

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: gdfthr768@aol.com
Message-ID: <19970401001700.TAA09664@ladder01.news.aol.com>
Source record: 201306

I have been active, VERY CLEANLY and LEGALLY, on CB/SSB/11m. for about
2 years now. It has made me very interested in acquiring a Ham license,
and I
have been studying for Novice for a few weeks.
But right as my interest in the hobby/service of radio grows, my
disgust and
distress at the state of Ham mentality grows as well. I don't mean the
majority of
operators; I'm referring to the back-biting and discontent being thrown
about by the
journalists, reporters, columnists, and the like, from the Radio Magazine
and Newspaper realm, who discuss, very childishly at times, the "state of
amateur
radio/the future of our hobby", etc.
If you want to kill a service, this kind of snitting over CW/no CW
is self-defeating, and why should young people want to be involved with
that?
A smart, ambitious kid gets a copy of QST, or 73, or Popp. Comm....
He/she sees the debates of late, sees behaviour that he is used to in the
SCHOOLYARD, and walks away clean. Why put up with the babies on the air
when he can get it on the Net, and be able to ignore the people he doesnt
like? Theses periodicals do NOT realize how many "babies" they are
tossing out
with the CW bathwater.
Whether Code is retained or not, hardly matters, when the ARRL, FCC,
CQ, QST and others are (intentionally or not) turning off the future...
Our kids...
To the Radio Communications industry: GROW UP, AND ACT LIKE ADULTS.
Or don't expect an amateur radio hobby when YOUR kids are your age!

15. Re: Question about aircraft using AM instead of FM

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: Bill Harris <billharr@flash.net>
Message-ID: <5hpnri$d9o$1@excalibur.flash.net>
Source record: 201307

jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:
>Bill Harris <billharr@flash.net> wrote:
>
>>But it lets the air controllers know that there is another aircraft
>>on frequency trying to communicate.
>
>SSB would serve that same purpose.
>
It is the hetrodyne tone caused by the two AM transmitters being slightly
different in frequency that alerts the controller that there is another
aircraft on frequency. You don't get this with SSB. A strong SSB station
could easily cover up another one.

K5MIL

16. "Satellite Operators Unite!"

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: fiscus@mcn.net
Message-ID: <5hpp1g$35o_002@blpm02-197.mcn.net>
Source record: 201308
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.scanner,rec.radio.swap

Satellite users, Amsat-NA needs donations to complete and launch the Phase 3D satellite. Your donations are tax deductable. See http://www.amsat.org

Amsat-NA
850 Sligo Ave, Suite 600
Silver Spring, MD. 20910-4703
U.S.A.

Telephone: (301) 589-6062

73 de KB7ADL
Vince
Billings, MT.

17. Re: CW -- PRO

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: glenq@NOSPAM.cyberhighway.net
Message-ID: <33456fc3.24839733@news.cyberhighway.net>
Source record: 201309

Thomas Foster <tlfoster@ix.netcom.com> wrote:

>Well, my point is this:
>
>As long as I've been a ham (35 years), there has always been a code
>requirement. Requiring a proficiency for a mode of communications which
>is *still effective* is an excellent means for controlling the HF
>congestion, since it is a mastery which many folks will not care to

Nonsense. Better to just arbitrarily flunk half the new test takers,
as I suggested earlier. Much faster, cheaper, and more efficient than
weeding out folks who can't or won't learn code. Besides, what's so
desirable about "controlling HF congestion," which is mostly a myth
anyway? The more congestion, the more folks will have to use CW,
which IS the most efficient means of communication in busy bands,
right? A pretty good chunk of the HF bands are limited to CW only, so
the old-timers should have plenty of area to communicate, since new
users wouldn't even know how to copy CW.

>develop. In other words, those who have a passion for operating HF will
>develop the necessary skills of code, and those who don't have that
>passion won't! Those folks who don't desire to master the code can
>continue to use the VHF/UHF region.

Sounds kinda selfish to me. You do remember what happened to that gal
who said "Let 'em eat cake!" don't you?

>will limit the folks from all "walks of life." Like I said before, I
>believe most people can master the code. It doesn't require above
>average intelligence.

That should be obvious, but it's hardly an effective argument one way
or the other.

>Well, no, the above section alone is "no way a reason to have morse
>testing." That, simply, is my thought about learning the code. I believe
>most folks can master it.

Most folks can master how to program a VCR, too, but that's no reason
to require it on a ham test.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

18. Famous hams world wide ... additions, corrections 1/1/97.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: rwp@qed.net
Message-ID: <E7xtoz.2Aq@nonexistent.com>
Source record: 201310
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

Here are additions and corrections to the list posted to the ng on
Sat, 06 Jul 1996 17:06:38 GMT by bert@skypilot.demon.co.uk (ac)

Anyone with more info/corrections please reply.

NOTE: No attempt was made to confirm/update the listings of CEO's and
political leaders at this time.

>CALLSIGNS OF FAMOUS HAMS
>7L2NJY Dr Mamoru Mohri, Japanese astronaut
>9K2CS Prince Yousuf Al-Sabah
>9N1MM Father Marshall Moran, missionary (SK)
>A41AA Qaboos Bin Said Al-Said, Sultan of Oman
In callbook as A4XAA

>EA0JC Juan Carlos, King of Spain
>FO5GJ Martin Brandeaux aka Marlon Brando, actor
In callbook as FO8GJ (see also FO0MB below)

>G2DQU Lord Rix (formerly Sir Brian), former actor and charity head
>G3TZH Tony Dolby, brother of "the" Dolby
>G3YLA Jim Bacon OBE, weatherman
>GB1MIR Helen Sharman, astronaut
>HS1A Bhumiphol Adulayadej, King of Thailand
>I0FCG Francesco Cossiga, former President of Italy
>JA5FHB Japanese Minister for Transport and Communications
>JY1 King Hussein of Jordan
JY1 also holds/held reciprocal call EP1JY in Iran

>JY1NH Offspring?
JY1NH is Noor Alhussein, Queen and XYL of JY1

>JY2 Queen of above
No. (see JY1NH)

>K0HWY Tex Beneke, band leader
>K1OKI Mickey Schulhof, head of Sony US
>K2HEP John Sculley, CEO of Apple (lapsed)
>K2ORS Jean Shepard, author
>K4LIB Arthur Godfrey, TV performer (SK)
>K6DUE Roy Neal, television reporter
>K7TA Clifford Stoll, author & scientist
>K7UGA Senator (US) Barry Goldwater (sk?)
Barry is very much alive.

>KB2GSD Walter Cronkite, news reader

Insert: KB2OOR William T. Godbey, aka "Havana Moon" (SK)

>KB6LQR Jeana Yeager, Voyager '86 pilot
>KB6LQS Dick Rutan, Voyager '86 pilot
>KB6OLJ Paul J Cohen, mathematician
>KC4OCA Gordon Barnes, weatherman
Not in 1996 callsign databases

Insert: KD4WUJ Patty Ramey, aka Patti Loveless, country singer
Insert: KB5YSQ Charlie Precourt , astronaut
Insert: KC5CKM Richard Searfoss, astronaut
Insert: KC5ETH Ronald Sega, astronaut
Insert: KC5HBR Jerry Linenger, astronaut
Insert: KC5RSY Scott Parazynsky, astronaut
Insert: KC5TIE Carl Walz, astronaut
Insert: KC5TZQ John Blaha, astronaut

>KD6BUP James Treybig Jr, son of W6JKV?
>KD6OY Garry Shandling, comedian

Insert: KC7NHZ Susan Helms, astronaut

>KG7JF Jeff Duntemann, author
>LU1SM Carlos Saul Menem, President of Argentina

Insert: N4BQW Charles Brady, astronaut
Insert: N4HDP USAF Col (ret) Joe Kittinger, pilot
First to fly faster than the speed of sound without an aircraft
(in free fall test jump from a high altitude balloon in late 50's)
First to cross the Atlantic solo in a balloon.

>N4KET David French, CNN newsman (K4... ?)
Now with the PAO at CIA

>N4RH Ralph Haller, FCC PRB chief

Insert: N5QWL Jay Apt, astronaut
Insert: N5RAW Steve Nagel, astronaut
Insert: N5RAX Linda Godwin, astronaut and XYL of N5RAW

>N5YYV Kathy Sullivan, Chief Scientist NOAA (former astronaut)
>N6FUP Stu Cook[s], baseball player
Stu Cook, not Cooks

>N6GGM Laura, XYL of N6FUP
>N6KGB Stewart Granger (born James Stewart), actor
>N6YOS Priscilla Presley / Lou Lou Beaulieu, actress (any relation?)
Lou Lou B, aka Priscilla P. is the actress and former Mrs. Elvis

>NK7U Joe Rudi, baseball player
>ON1AFD Count Dirk Frimouth, Belgian astronaut
>S21A Head of Bangladeshi PTT
>SU1VN/P Prince Talal of Saudi Arabia
>SV2ASP/A Monk Apollo
>U2MIR/UV3AMMusa Manarov, cosmonaut

>UA1LO Yuri Gagarin, cosmonaut (SK)
>VK2BL Graham Connelly, radio announcer
>VK2DIK Dick Smith, entrepreneur & millionaire
>VK2IG Dave Grey, Deputy Commissioner (???)
>VK2KB Sir Allan Fairhall, politician
>VK2YOW Bob Hughes, radio announcer
>VR6TC Tom Christian, great**n-grandson of Fletcher Christian
>VU2RG Rajiv Gandhi, Prime Minister of India (SK)
>VU2SON Sonia Gandhi, XYL of VU2RG
>W0ORE Tony England, astronaut
>W2TQ Joel Miller, IEEE lawyer
>W3ACE Armin Meyer, US Ambassador to Japan

Insert: W4LAA Paul Kangas, host of "Nightly Business Report" on PBS

>W4ZG Worth Gruelle, started Raggedy Ann and Andy
>W5LFL Owen Garriot, astronaut
>W6EZV General Curtis LeMay (SK)
>W6FZZ Samuel F.B. Morse III
>W6JKV James Treybig, CEO of Tandem
>W6QHS President of California Microware
>W6QYI Cardinal Roger Mahony
>W6ZH Herbert Hoover Jr (son of ARRL Pres, grandson of US Pres)
>W8JK John Kraus (astronomer?)
>WA2MKI Larry Ferrari, organ player
>WA4CZD Chet Atkins, GUITAR PLAYER (alright! alright!)
>WA4SIR Ron Parise, astronaut
>WA6TJM President of ISD Inc
>WA7WYV Andy Griffith, actor
Not the actor. WA7WYV born in 1945.
Actor Andy Griffith born in 1926.

>WB4KCG Ronnie Milsap, singer
>WB6ACU Joe Walsh, singer
>WB6RER Andy Devine, actor (SK)
>WD4SKT Donnie Osmond, entertainer (?)
Not the entertainer. WD4SKT born in 1954.
Entertainer Donnie Osmond born in 1957.

>FO0MB Marlon Brondo (Actor)
Typo? New/old call? What? See FO5GJ above.

Roger Pettengill <rwp@qed.net>

19. Re: COPY THIS:

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5hq28i$be1@sjx-ixn6.ix.netcom.com>
Source record: 201311

In <5hmsvf$2vv@nerd.apk.net> tbryant@cannet.com (T.L.Bryant) writes:
>
>>Rubbish ... Morse has about as much to do with moden radio
>>communications as does needle point ... we don't have a needle
>>point test as a "requirement" for HF access, neither should we
>>have an equally irrelevant Morse test ...
>>
>>It is becoming increasingly clear that there appears to be
>>a striking correlation between Morse adherence and lack
>>of contact with reality ... there also seems to be a strong
>>coupling with the insistence on "work ethic" and "earning"
>>one's license through code proficiency ... the point is that
>>the metric of code proficiency is no longer relevant to the
>>priveleges granted, therefore it is inappropriate and irrelevant.
>
>I suppose you'd probably try to weasel your way out of a foreign
language
>requirement in order to get a degree because it wasn't "relevant."

Interestingly the professional societies do change the language
requirement from time to time because of changing relevence.
You don't have to learn French any more for a science degree. German
was in vogue when I was in school now the switch is to Russian with
some schools opting for computer fleuency. Changing with the times,
seems the amateur establishment could benifit by going back to school.

>
>As far as a "work ethic", that's pretty much been killed off in this
country.
>

>Tom - N8ECW
>

20. Re: CW ..IS a filter "YES!"

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: T E I X E I R A <teixeira@ccnet.com>
Message-ID: <5hq1tf$nt9$1@ccnet2.ccnet.com>
Source record: 201312

I propose a 30 wpm code test to use this newsgroup.....Now that's what I call a filter!

Don, W6IQ

21. Re: Question about aircraft using AM instead of FM

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5hq2rg$fct@sjx-ixn4.ix.netcom.com>
Source record: 201313

In <5hccub$2p5@news.Hawaii.Edu> jeffreyh@Hawaii.Edu (Jeffrey Herman)
writes:
>
>Bill Harris <billharr@flash.net> wrote:
>
>>But it lets the air controllers know that there is another aircraft
>>on frequency trying to communicate.
>
>SSB would serve that same purpose.
>
>7.3W, Jeff KH2PZ / KH6

Jeff,

As a high time pilot let me share with you. When the weather is down to minimums, the ILS is flakey, your GPS has lost lock and you are building ice rapidly you really loose interest in tuning a bfo. Those of us who ham and fly may be hams on the ground and in good conditions aloft but when it gets tough you become 110% pilot or 100% dead. We don't need SSB AM is just fine thank you.

Jerry

22. Re: Famous hams world wide ... additions, corrections 1/1/97.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: Lee <rfi@voyageronline.net>
Message-ID: <01bc3e5a$546dec00$557e80d0@default>
Source record: 201314
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

Roger Pettengill <rwp@qed.net> wrote in article
<E7xtoz.2Aq@nonexistent.com>...
> Here are additions and corrections to the list posted to the ng on
> Sat, 06 Jul 1996 17:06:38 GMT by bert@skypilot.demon.co.uk (ac)
>
> Anyone with more info/corrections please reply.
>
> NOTE: No attempt was made to confirm/update the listings of CEO's and
> political leaders at this time.
>
>
> >CALLSIGNS OF FAMOUS HAMS

> >WB6ACU Joe Walsh, singer
>
>
Well, he sings.... in a nasal sort of fashion but is one of the world's
greatest guitarists.....Heck, he's Eric Clapton's favorite. Search string:
James Gang, Barnstorm, the Eagles for more info. de KR4ND
http://www.vol.com/~rfi/stones.html

23. 20 METER BAND OPENING

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: Bill Harris <billharr@flash.net>
Message-ID: <5hqav4$8lv$1@excalibur.flash.net>
Source record: 201315

This is a multi-part message in MIME format.

----------28025205224620
Content-Transfer-Encoding: 7bit
Content-Type: text/plain; charset=us-ascii

----------28025205224620
Content-Transfer-Encoding: 7bit
Content-Type: text/plain

Great DX Conditions
or
"don't look now but you S-units are showing"

Did anyone else catch the fantastic band opening last night? I could not sleep so I was up late and was tuning around 20 meters when I heard the clock strike midnight. Suddenly the band really came to life with some great DX stuff. First I heard Romeo Germany 8 Uniform really banging in from somewhere in the south Atlantic with a big pile-up on the frequency. I picked a spot and dropped in my call. "Mike India Lima go ahead". "Germany 8 Uniform, you are 70 over 9, QSL info please." "Not to worry India Lima, my card 63% to you via burro." "Aw-Right, got him!" Then Charlie 0 Dog Echo gave me a call on CW running a modified HW-8 at a KW output with a re-worked cash register as a keyboard keyer. Maybe try a little more CW action. Called CQ on CW and answered by BIG CARRIER, weak audio from Victor 0 India Charlie Echo. "Your audio is weak, OM, try turning up the gain." Found out the audio section of his transmitter was not working and he was modulating by screaming at the final tubes.
Swung the beam further south and there was Charlie 0 Alpha X-ray in the Feedline Islands. Gave him a call. "Kilo 5 Mike India Lima you broke my S meter, do not transmit again I am afraid you may blow my rig." "Roger roger Alpha X-Ray, what is QSL info please?" He didn't reply. OK, lets see what's going on in the Pacific. Swing the beam on around. Wow! there is Fox Ocean 0 Lima running 80 over 9! "Fox Ocean 0 Lima this is Kilo 5 Mike India Lima you are 80 over 9, what are you running?" "Ok Mike India Lima, rig here is a converted cordless phone running 1.63 watts using lamp cord feedline to a chicken wire fence." Now this is great! Lets see what is going down on the European front. Swing the ole beam on around past north. Man listen to those signals! Better catch this one. Dropped in my call. "Mike India Lima go ahead." "Roger roger, Germany 0 Tango Charlie Hotel Alpha, you are 62.3 db over S9, Q5 copy. What is my report?" "Mike India Lima, you are minus S8, can only copy on negative voice peaks, try again." "MINUS S8!!, WHADDYAMEAN MINUSE S8? Im running 14 bazillion watts to a 42 1/2

element Thunder Stick at 163.42 feet!! Minus S8 my Aunt Fanny!" Wait a minute, what's that call again? G0TCHA? What's today? Let's see that calendar. Aw rats!

73 - K5MIL

24. FS: Ten-Tec Scout and Accessories

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: tony@bright.net
Message-ID: <5hpkms$lom@cletus.bright.net>
Source record: 201316
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

For Sale:

Ten-Tec Scout, Model 555, with 80, 40, 20, 15, and 10 Meter modules,
hand microphone, DC power cord, and original manual. This equipment is
like new and works great.

Reason for selling? New baby in the house!

$475. shipped/insured via UPS.

Thanks,

Tony N8SNC
tony@bright.net

25. Re: What's up with Wayne Green?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: rleee@aol.com
Message-ID: <19970401080900.DAA09981@ladder01.news.aol.com>
Source record: 201317

Long before I saw the book by 'Rene I always wondered why you can't look up at the moon and see all the junk we left behind or why didn't anybody say they watched the landing via telescope? No statement, just food for thought.

KE4VBB

26. Re: CQD - SOS Info Request

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: Michel Verheughe <michel@online.no>
Message-ID: <3340CFC5.603B@online.no>
Source record: 201318

Richard L. Tannehill, P.E. wrote:

> I was led to believe that SOS was adopted early on in the maritime
> service as an abbreviation: Save Our Ship. Anyone have any input on
> that?
> Rick T.

Well, I grew up believing that SOS stands for "Save Our Souls." The point being that when you send an SOS, or MAYDAY, you mean that "Both your vessel and your crew are in an immediate danger" and as such you accept loosing your vessel and its cargo for the sake of saving human life.
I don't know much about radio history but beside ham, I also have maritime hf license. Note that man-overboard doesn't qualify for SOS or MAYDAY but is a PAN-PAN procedure.
Hope this can help.
73 de Mike LA0HA

27. Re: BA Mailing List

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: Richard Hager <rhager@millcomm.com>
Message-ID: <3340C038.477D@millcomm.com>
Source record: 201319
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.swap,rec.radio.shortwave

I've seen a couple mentions here recently of a "for profit" BA list.

Apparently, there's a few people with either a mistaken understanding of, or a mistaken assumption about, the BA list.

I don't even own a BA radio, but I like old test equipment, so I subscribed. I'm on several professional mail-reflectors, for cad/cam software, cnc machine tools etc., and I have to say that the BA list is the smoothest running mail reflector I've ever seen. And I love the strong moderation. That's the best part. It's always peaceful and courteous and productive on BA. Any baloney gets squelched fast.

I've done some research into website setup for work, so I know what telcom costs are like. I've also paid attention to the development of BA. The listowners there have lost over $10,000 in the past few years. That is to say, they dug into their own pockets to keep it going and going well. This is a fact.

The subscription fee, a whopping $1.50/month, isn't nearly enough to cover the costs of running an active mail-reflector with close to 1,000 serious members. Think "T1 line costs", think "$1,000+ software packages and updates", think "Unix servers" etc., etc.. It costs real money to process 50,000 mail transactions a month -smoothly and without errors-.

And those who've never managed a busy mail-reflector can't even imagine the hours of admin work involved, not to mention the incredible abuse that rude people pile upon you. It is truly shocking how childishly grown men can act. Of course, anybody who reads rec.radio.swamp experiences this on a daily basis. Remember, the BA listowners aren't getting paid dime one. They do it because they truly love BA's.

Anyway, a discussion of cost vs. no-cost might make some sense, but let's drop the 'for-profit' terminology regarding the BA list, 'cause that just doesn't make any sense at all.

Richard

Richard Hager

+ Ah-ha! Design Group, Inc. -
+ Precision CNC Technology, since 1991 -
+ 612-641-1797, Fax: 612-641-8681 -
+ "I just like to make things" so... -
+ ...for CNC info, please call Ah-ha! direct -
+ http://www.ahha.com -

28. Re: Question about aircraft using AM instead of FM

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: keinanen@sci.fi
Message-ID: <3341c83c.68408145@news.sci.fi>
Source record: 201320

Bill Harris <billharr@flash.net> wrote:

>jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:
>>Bill Harris <billharr@flash.net> wrote:
>>
>>>But it lets the air controllers know that there is another aircraft
>>>on frequency trying to communicate.
>>
>>SSB would serve that same purpose.
>>
>It is the hetrodyne tone caused by the two AM transmitters being slightly
>different in frequency that alerts the controller that there is another
>aircraft on frequency. You don't get this with SSB. A strong SSB station
>could easily cover up another one.
>
>K5MIL
>

Not to mention that you would constantly have to fiddle with the clarifier control (if no pilot tone system is employed). While SSB is usable at MF and HF, the problems with frequency stability is of great concern at higher frequencies. Even if you could keep the frequency within +/-1 ppm (+/-120 Hz at 120 MHz) in an environment of vibration, temperature and pressure variations, the Doppler frequency variation for subsonic speeds (below 300 m/s) can be up to +/- 1 ppm, i.e. a plane approaching would be at +120 Hz and after flying over it would be at -120 Hz.

To get the feeling of what it is like, try to have an SSB QSO from a moving car at 1.3 GHz. The Doppler variation is similar as for a subsonic plane at 120 MHz.

Paul OH3LWR

29. Re: DOB info gone from FCC data

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <5hqj0d$28h@dfw-ixnews12.ix.netcom.com>
Source record: 201321

Actually, the FCC was threatened with a law suit by a ham who dis not want his DOB posted and a week-willed FCC knuckeled under to him. Now another ham wants all info on him held private and is also threatening a law suit. I wonder what the FCC is going to delete next.

de WA6ITF

In <97033022222813285@atdbbs.com> clint.bradford@atdbbs.com (Clint Bradford) writes:
>
>
>>>I don't know why, but I intend to send an e-mail message to the FCC
>>>and ask the question...
>
>I'll post it here again: The FCC will be dropping dates of birth due
to
>privacy issues raised...there's a lot of damage a determined person
can
>do with a full, legal name and a DOB - the FCC was made aware of this,
>and is dropping DOBs from their public data.
>
>So...simply keep your current CDs on hand for "old-timers..."
>
>
>--
-
>Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice
sysop@atdbbs.com
>ATTENTION to Details 909.681.6221 BBS
ftp@atdbbs.com
>--
-

30. Re: THE DICK BASH BOOKS

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: JOHN BRUNK <jbrunk@earthlink.net>
Message-ID: <3340CD4B.79EB@earthlink.net>
Source record: 201322

n8blk@aol.com wrote:
>
> In article <7f5_9703300126@magsystems.com>, Roland.Stiner@cybernet.magsystems.com
(Roland Stiner) writes:
>
> > >exam, but I suspect that you are forgetting all of the hams for whom Dick
> >Bas
> > > >provided the exact wording for the code exams, and thus they passed. Many
> >of
> > > >those same hams can't copy their calls sent at 3 w.p.m.
> > >
> >Nope, the Dick Bash books covered the written part of the exams only.
> > >
> > >
>
> Bash offered a service where you mailed in money for copies of the latest CW
> exams. Even offered a free update if the info wasn't correct. Look at one of the
> old Bash books, or look at ads in 73 Magazine from that era. Bash did prove
> though that even with all of the answers, some people couldn't pass an exam,
> he also indirectly lead to the open format for the present exam.
> You should also remember how Bash was supposed to get his info about exam
> questions & morse code tests, people who left the exam, sent in what questions
> they could remember, what answer there were, and word for word copies of the
> cw exams & questions. There are definitely hams out there, who can't copy any
> more code than a tech who picks up the radio shack book and an hour later takes
> the exam, and those hams passed in front of the FCC. Those hams however are
> on HF regularly, and some of them may have even learned cw by now, although
> the novice sections are no longer filled to the brim with people practicing code
> and thus unless one of them uses a code learning device or computer, (both of
> which prepare better for exams than QSOs), you won't find many Bash hams on
> cw. -art clemons-

"UPDATES" YES....."BOOKS" NO! Dick never "published a book on
CW.....now the 39 cent question IS: In The Dick Bash era - HOW MANY
DIFFERENT CW EXAMS DID THE FCC HAVE FROM WHICH TO PICK ON ANY GIVEN DAY?
The first person with the CORRECT answer will receive a FREE UPGRADE
from the "WHAM-BAM-YOU-TOO-CAN-BE-A-HAM SCHOOL OF ANALTURE RADIO!

73.....and all that other ham talk.....N6GNQ
(WAY Advanced!)

31. Re: THE DICK BASH BOOKS

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: JOHN BRUNK <jbrunk@earthlink.net>
Message-ID: <3340CC25.2DB9@earthlink.net>
Source record: 201323

Roland Stiner wrote:
>
> >exam, but I suspect that you are forgetting all of the hams for whom Dick Bas
> >provided the exact wording for the code exams, and thus they passed. Many of
> >those same hams can't copy their calls sent at 3 w.p.m.
>
> Nope, the Dick Bash books covered the written part of the exams only.
>
> ---
> OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM
>
> --
> |Fidonet: Roland Stiner 1:2604/151
> |Internet: Roland.Stiner@cybernet.magsystems.com
> |
> | Standard disclaimer: The views of this user are strictly his own.

DISCLAIMER: The following vies are MINE ALONE: DICK BASH never offer a book with the CW answers - he was a THEORY ONLY KINDA businessman. If you are going to tell the story - get the goddamned thing straight!

"CW" - Continuous Whiners" -OR- "Simply too damn LAZY to expend the effort and time to LEARN CW.

Bless Me.....and 73 "sir".

N6GNQ

32. Re: COPY THIS:

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: JOHN BRUNK <jbrunk@earthlink.net>
Message-ID: <3340CA7F.4D82@earthlink.net>
Source record: 201324

```
Carl R. Stevenson wrote:
>
> -----BEGIN PGP SIGNED MESSAGE-----
>
> Roland Stiner <Roland.Stiner@cybernet.magsystems.com> wrote in article
> <7f6_9703300126@magsystems.com>...
> >
> > >This debate isn't about code -- it's about
> > >character, the willingness to earn privileges, not receive them as a
> > >gift. I say, If you can't be bothered to put forth the effort to learn
> > >the code, try needle point.
> >
> > Excellent, well said.
> >
>
> Rubbish ... Morse has about as much to do with moden radio
> communications as does needle point ... we don't have a needle
> point test as a "requirement" for HF access, neither should we
> have an equally irrelevant Morse test ...
>
> It is becoming increasingly clear that there appears to be
> a striking correlation between Morse adherence and lack
> of contact with reality ... there also seems to be a strong
> coupling with the insistence on "work ethic" and "earning"
> one's license through code proficiency ... the point is that
> the metric of code proficiency is no longer relevant to the
> priveleges granted, therefore it is inappropriate and irrelevant.
>
> Carl - wa6vse
> carl@ais.net
>
> -----BEGIN PGP SIGNATURE-----
> Version: 4.5
>
> iQCVAwUBMz7BHeIP1XFmaCFVAQHOaAP+KLQdqKFVm4kAbilvUGY09gANbX7lJYnZ
> l64oaJI+9t5JbjnFsfloV8zvVqVIjE+SffPq9erSzbUk1C8bMmCuyo6kN/nqLwtI
> 2uS7rX8Qdzecam5yx1MFGSLCV3A9YMeey+u71LqdudXBlGHPIznH1MaJIdLIa0IZ
> Z3DtJU8129o=
> =L6f8
> -----END PGP SIGNATURE-----
Try slamming your throat against the steering wheel of your 56 Ford
Pickup - suddenly finding you cannot SPEAK - and that $450.00 Kenwood
Whiz-Bang Model 38645363-A does you no good. BUT ALAS....because some
"old croak" at ARRL HQ and another equally as croaky gent in the Office
```

of Official Rules and Regulation Makers decided that the "outdated CW" WAS NECESSARY......thus you learned it in spite of yourself.....and were therefore able to diddy-dotty a "HELP I AM ALL MESSED UP" cry for help - VIA THAT NASTY OLD "CW".....then come back and proceed to tell us all how and why "CW" should be eliminated!

IF by chance you can see the LOGIC in the semi-humorous "story" above = then you will see why CW IS STILL WORTH THE EFFORT. IF on the other hand you cannot see the logic - or so stubborn you will not admit it exists - then grab that CB MOMMA COFFE CUP.....put on the LEVI VEST.....slide into your STEEL-TOE SHOES....grab the latest edition of 4-Wheelers and Beer and head out for a weekend of fun and good times - WITHOUT the NEED and/or WORRY of ever learinging or UNDERSTANDING the PURPOSE behind that goddamned REQUIRED CW - "Giveaway Licenses Excluded" of course.

73.............NOT 73's..........there is NO "s" as you know,

JOHN - N6GNQ
Advanced - by some standards - not so by others
STILL believes in CW for ALL hams - ALL - NOT
SOME - BUT ALL!

Now stepping off of soap box and into "can" to take a piss.

33. REQ: Mods for Alinco DJ-191

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: Monte Kalisch <montek@lamar.colostate.edu>
Message-ID: <3340BC79.441A@lamar.colostate.edu>
Source record: 201325
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Looking for mods for Alinco DJ-191. If you have any suggestions, I'd apprecaite it.

73

34. Re: Famous hams world wide ... additions, corrections 1/1/97.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: todd@dogbreath.tj.org
Message-ID: <5hqlii$rq8@news.scruz.net>
Source record: 201326

Roger Pettengill <rwp@qed.net> writes:

> N4HDP USAF Col (ret) Joe Kittinger, pilot
> First to fly faster than the speed of sound without an
> aircraft (in free fall test jump from a high altitude
> balloon in late 50's)

And some folks think hams are a bunch of weirdos.... ;-)

Todd, KB6JXT

35. Re: BA Mailing List

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: anthonys@ix.netcom.com
Message-ID: <5hqo5g$5v8@dfw-ixnews9.ix.netcom.com>
Source record: 201327
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.swap,rec.radio.shortwave

In <3340C038.477D@millcomm.com> Richard Hager <rhager@millcomm.com>
writes:
>
>I've seen a couple mentions here recently of a "for profit" BA list.
>
>Apparently, there's a few people with either a mistaken understanding
of,
>or a mistaken assumption about, the BA list.
>
>I don't even own a BA radio, but I like old test equipment, so I
>subscribed. I'm on several professional mail-reflectors, for cad/cam
>software, cnc machine tools etc., and I have to say that the BA list
is
>the smoothest running mail reflector I've ever seen. And I love the
>strong moderation. That's the best part. It's always peaceful and
>courteous and productive on BA. Any baloney gets squelched fast.
>
>I've done some research into website setup for work, so I know what
>telcom costs are like. I've also paid attention to the development of

>BA. The listowners there have lost over $10,000 in the past few
years.
>That is to say, they dug into their own pockets to keep it going and
>going well. This is a fact.
>
>The subscription fee, a whopping $1.50/month, isn't nearly enough to
>cover the costs of running an active mail-reflector with close to
1,000
>serious members. Think "T1 line costs", think "$1,000+ software
packages
>and updates", think "Unix servers" etc., etc.. It costs real money to

>process 50,000 mail transactions a month -smoothly and without
errors-.
>
>And those who've never managed a busy mail-reflector can't even
imagine
>the hours of admin work involved, not to mention the incredible abuse
>that rude people pile upon you. It is truly shocking how childishly
>grown men can act. Of course, anybody who reads rec.radio.swamp
>experiences this on a daily basis. Remember, the BA listowners aren't

>getting paid dime one. They do it because they truly love BA's.
>
>Anyway, a discussion of cost vs. no-cost might make some sense, but
let's
>drop the 'for-profit' terminology regarding the BA list, 'cause that
just
>doesn't make any sense at all.
>
>Richard
>
> Richard Hager
>
>+ Ah-ha! Design Group, Inc. -
>+ Precision CNC Technology, since 1991 -
>+ 612-641-1797, Fax: 612-641-8681 -
>+ "I just like to make things" so... -
>+ ...for CNC info, please call Ah-ha! direct -
>+ http://www.ahha.com -

Thank you, Richard! It's really tragic that some have not looked
into how well the ORIGINAL BA List works. It's free to all comers
for a mimimum of 4-weeks inspection.

What's more tragic is that the list owner at tempe.gov chose to
plagerize the name of BoatAnchors thereby impugning the BA Newsgroup as
well. We know this latter was a much careful and laborious construct
to offer a free avenue for those who preferred not to pay a trivial
membership fee.

No one even in the commercial would attempt such a back-stabbing
maneuver. Ethics are important to MOST folks.

-=T=-

36. Re: What's up with Wayne Gree

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: n3ab@ptdprolog.net
Message-ID: <33430648.853042@news.ptdprolog.net>
Source record: 201328

>Well, if Wayne were to be believed, you must be either deluded,
>hoodwinked or a liar!
>
>I find this so sad. There are people still alive today who were
>intimately involved in the Moon landings. There are people still alive
>today who watched the launch of the Saturn V rockets. There are Hams
>still alive today who listened in on the spacecraft and instrument
>communications. Today, at MacDonald Observatory in Texas, regular laser
>range measurements of the Moon are done. These would not be possible
>without the retroreflectors left there. How can Wayne, with a straight
>face and a right mind, question it?
>
>In my opinion, 73 Magazine was quite good. But recently, it has been
>deteriorating. In the latest issue (the one indicating that there might
>be an alien spacecraft shadowing Hale-Bopp), there is a construction
>article on a device that makes colloidal silver solutions (for washing,
>drinking and the like). The claim is that it's good for you. Aside
>from the somewhat pathological nature of the science therein, it doesn't
>have much to do with Ham radio (to my knowledge!).

I subscribed to 73 magazine for years (along with CQ and QST). Sadly,
I dropped 73. One of the reasons was the bizarre editorials Wayne
published. One of the few articles I liked was the "Ask Kaboom"
series. Just think how much thinner an already skinny publication that
73 is would be if Wayne dropped his diatribe.

John

37. Re: BA Mailing List

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: mc@shore.net
Message-ID: <5hr15l$368@northshore.shore.net>
Source record: 201329
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.swap,rec.radio.shortwave

What's even sadder than the name rip-off is that the server is run by public funds!

I subscribed to see what was going on and so far have read nothing different than much of the stuff on rec.radio.amateur.boatanchors. There is a similar list called otrig-l that is free for anyone to use. I fail to understand any logical reason to set up another list. The digests are freely available to anyone who knows how to get them so you don't have to miss any of the action on the real list. That wisdom and information costs you zip! However if you wish to participate you gotta join the club!

Those whining about the annual fee which is now $20.00 (but some of us paid early and saved $8.00) should consider themselves fortunate to have access to the digests which, somewhat like a repeater, is NOT a God-given right.

I guess there will always be whiners and complainers so maybe it might be a good thing to have a freebie list just for them. They can play around in the sandbox kindergarten level while the rest of us attend Real Radio University.

Interesting to note: There has not been a WORD of this on The List!

73,

Michael Crestohl, W1RC
mc@shore.net

38. Re: keenwood-th-79ad

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: Jimxyn <jim.N8XYN@worldnet.att.net>
Message-ID: <33411019.2F3B@worldnet.att.net>
Source record: 201330

Jeffrey Herman wrote:
>
> In article <5hi06l$1aks$1@news.gate.net>, shawn kale <dj2@gate.net> wrote:
> >just-wanted-to-know-if-anyone-had-the-keypad-mod-for-wide-band-coverage????
> >if-so-please-leavei-it-here
>
> cut-diode-D-16-for-wide-band-coverage

I didnt know there was one? I cut the green "Please cut me" wire for
the mars cap mod. I'd like to be able to take the things receiver up
above 450 Mhz. I dont need TX up in that region. But RX would be
nice....

39. help with los angeles repeaters for british visitor

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: i.barber@virgin.net
Message-ID: <3340fe9a.41134@news.virgin.net>
Source record: 201331

a uk ham friend who is now visiting the los angeles area, (week
april 1st) needs help with working the local vhf/uhf 2m/70cm fm voice
repeaters.

could someone please fax him with a list of frequencies and the shifts
required. at the following fax number 213 463 8115

this will be for the local 'open' repeaters

73 and thanks for your help

ian g3zhi

40. Re: 20 METER BAND OPENING

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: WAYMON WAGES <Waymon@ix.netcom.com>
Message-ID: <01bc3ea6$6b6362e0$2345bacd@default>
Source record: 201332

He He , very good stuff . I needed a little humor after most of the dribble
I have been reading . Thanks for the effort . kf4cxn , 73`s

Bill Harris <billharr@flash.net> wrote in article
<5hqav4$8lv$1@excalibur.flash.net>...
> This is a multi-part message in MIME format.
>
> ----------------------------------28025205224620
> Content-Transfer-Encoding: 7bit
> Content-Type: text/plain; charset=us-ascii
>
>
>
>
>
> ----------------------------------28025205224620
> Content-Transfer-Encoding: 7bit
> Content-Type: text/plain
>
> Great DX Conditions
> or
> "don't look now but you S-units are showing"
>
> Did anyone else catch the fantastic band opening last night? I could
> not sleep so I was up late and was tuning around 20 meters when I heard
> the clock strike midnight. Suddenly the band really came to life with
> some great DX stuff. First I heard Romeo Germany 8 Uniform really bang-
> ing in from somewhere in the south Atlantic with a big pile-up on the
> frequency. I picked a spot and dropped in my call. "Mike India Lima go
> ahead". "Germany 8 Uniform, you are 70 over 9, QSL info please." "Not to
> worry India Lima, my card 63% to you via burro." "Aw-Right, got him!"
> Then Charlie 0 Dog Echo gave me a call on CW running a modified
> HW-8 at a KW output with a re-worked cash register as a keyboard keyer.
> Maybe try a little more CW action. Called CQ on CW and answered by BIG
> CARRIER, weak audio from Victor 0 India Charlie Echo. "Your audio is
weak,
> OM, try turning up the gain." Found out the audio section of his
> transmitter was not working and he was modulating by screaming at the
> final tubes.
> Swung the beam further south and there was Charlie 0 Alpha X-ray in the
> Feedline Islands. Gave him a call. "Kilo 5 Mike India Lima you broke
> my S meter, do not transmit again I am afraid you may blow my rig."
> "Roger roger Alpha X-Ray, what is QSL info please?" He didn't reply.
> OK, lets see what's going on in the Pacific. Swing the beam on

> around. Wow! there is Fox Ocean 0 Lima running 80 over 9! "Fox Ocean
> 0 Lima this is Kilo 5 Mike India Lima you are 80 over 9, what are you
> running?" "Ok Mike India Lima, rig here is a converted cordless phone
> running 1.63 watts using lamp cord feedline to a chicken wire fence."
> Now this is great! Lets see what is going down on the European front.
> Swing the ole beam on around past north. Man listen to those signals!
> Better catch this one. Dropped in my call. "Mike India Lima go ahead."
> "Roger roger, Germany 0 Tango Charlie Hotel Alpha, you are 62.3 db over
> S9, Q5 copy. What is my report?" "Mike India Lima, you are minus S8,
> can only copy on negative voice peaks, try again." "MINUS S8!!,
> WHADDYAMEAN MINUSE S8? Im running 14 bazillion watts to a 42 1/2
> element Thunder Stick at 163.42 feet!! Minus S8 my Aunt Fanny!" Wait a
> minute, what's that call again? G0TCHA? What's today? Let's see that
> calendar. Aw rats!
>
> 73 - K5MIL
>

41. Re: "Satellite Operators Unite!"

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: Al Gerheim <gerheim@sonalysts.com>
Message-ID: <33411815.C69@sonalysts.com>
Source record: 201333
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.scanner,rec.radio.swap

```
Vince Fiscus, KB7ADL wrote:
>
> Satellite users, Amsat-NA needs donations to complete and launch the Phase 3D
> satellite. Your donations are tax deductable. See http://www.amsat.org
>

I have never worked an AMSAT satellite because the gear required costs
too much. I work only RS-10, RS-12, and RS-15. When AMSAT puts up
a bird I can use, I won't be cheap.

Do you have any idea how I can contribute to the Russian Amateur
Satellite Program?

--

_\\V//_
(O-O)
+-------oOO--`o'--OOo-------+
| Albert P Gerheim, K1QN |
| http://www.sonalysts.com |
| 1 (800) 526-8091 X 218 |
+---------oOO---OOo---------+
```

42. Re: BA Mailing List

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: BOB DUCKWORTH <bob@atl.org>
Message-ID: <3340D2C1.5E8C@atl.org>
Source record: 201334
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.swap,rec.radio.shortwave

Michael-

The elitism espoused, justified by the technical competency found on the list and condemned by ad-nauseum discussions of 'radio wax' and 'enviro-political testimonials', can only server to intimidate potential participants of the one-true-list without whom there would be no list.

The implied threat, "no god given right...." (to the digests) fosters no good feelings toward contributing, on my part, and can only serve as additional discouragement to potential participants.

Analysis of your post and consideration of the above leads me to only one conclusion. You must be one of the renegades. This disinformative diatribe has to be a well disguised from me, perhaps clear to my intellectual superiors, attempt to sabotage the one-true-list.

Thermionics forever!

73,
de Bob
wb4mnf

43. Re: Famous hams world wide ... additions, corrections 1/1/97.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: gwinford@norwesla.com
Message-ID: <33411f64.40716739@news.prysm.net>
Source record: 201335
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

On Tue, 1 Apr 1997 02:31:15 GMT, rwp@qed.net (Roger Pettengill) wrote:

>Here are additions and corrections to the list posted to the ng on
>Sat, 06 Jul 1996 17:06:38 GMT by bert@skypilot.demon.co.uk (ac)
>
>Anyone with more info/corrections please reply.
>

>>KB2GSD Walter Cronkite, news reader
>
Walter Cronkite's reputation is based on his excellence as a
journalist and news anchor. There is a vast difference between a news
reader and a journalist. In fact, he will be the first to tell you
that he was a journalist long before he began working in television.

73,
George, K5AIE

44. Re: Is there a list of QSL managers somewhere on the internet?? e-mail the answer

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: gwinford@norwesla.com
Message-ID: <33411eb0.40536633@news.prysm.net>
Source record: 201336

The following site has a link to a QSL managers' list:

http://www.norwesla.com/k5aie.htm

73,
George, K5AIE

On Mon, 31 Mar 1997 11:04:24 LOCAL, floyd.f.lucas@tek.com (FL) wrote:

>

45. Re: Question about aircraft using AM instead of FM

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Apr1.140249.26371@ke4zv.atl.ga.us>
Source record: 201337

In article <5hq2rg$fct@sjx-ixn4.ix.netcom.com> kc5egg@ix.netcom.com(Gerald Schmitt)
writes:
>In <5hccub$2p5@news.Hawaii.Edu> jeffreyh@Hawaii.Edu (Jeffrey Herman)
>writes:
>>Bill Harris <billharr@flash.net> wrote:
>>>But it lets the air controllers know that there is another aircraft
>>>on frequency trying to communicate.
>>
>>SSB would serve that same purpose.
>
>As a high time pilot let me share with you. When the weather is down to
>minimums, the ILS is flakey, your GPS has lost lock and you are
>building ice rapidly you really loose interest in tuning a bfo. Those
>of us who ham and fly may be hams on the ground and in good conditions
>aloft but when it gets tough you become 110% pilot or 100% dead. We
>don't need SSB AM is just fine thank you.

Not only that, but SSB has no constant carrier for RDF purposes. And
that can be pretty important when the on-board nav gear has gone
sour. ATC can stomp the pedal and have a fix on you in less than
three seconds (assuming *their* equipment is working). Otherwise
you start flying triangles and wait for an escort to come up and
lead you in.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

46. Re: What's up with Wayne Green?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Apr1.143230.26554@ke4zv.atl.ga.us>
Source record: 201338

In article <19970401080900.DAA09981@ladder01.news.aol.com> rleee@aol.com (RLeee) writes:
>Long before I saw the book by 'Rene I always wondered why you can't look
>up at the moon and see all the junk we left behind or why didn't anybody
>say they watched the landing via telescope? No statement, just food for
>thought.

Ground based observing equipment during the moon landing era couldn't resolve anything smaller than about half a kilometer in diameter at the lunar surface. This has more to do with the distortion caused by our atmosphere than the resolving power of telescopes. The newer adaptive optics systems might be able to image a lander, and Hubble could if it has adequate filtering to tolerate the bright moon light (I don't believe it does, however, it is optimized for deep space objects). And Hubble wasn't around during the moon landing era, and is suspect because it is controlled by the government.

There were reports of observers spotting the dust plume from lunar landings (the rocket exhaust itself is pracically invisible in vacuum), but that's rather unconvincing. Observers have reported observing transient phenomena on the lunar surface for nearly 100 years. No one has managed to take a photograph of these events, however.

And a small number of folks outside government received radio transmissions direct from the lunar surface. (Receiving equipment wasn't as good back then, and required much larger antennas than what would be required today to get a copyable signal, so few outside of government had the capability.) That's pretty convincing evidence, though the equipment on the moon could have been an unmanned relay.

The relayed TV pictures were the most convincing thing that most people had to go on. The difference in gravity was quite obvious, and would have been very difficult to fake given the level of special effects technology available during the moon landing era (it'd be a snap to fake today, of course, using the tricks developed by Industrial Light & Magic).

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

47. (none)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: NCBAET@Dili.wasantara.NET.id
Message-ID: <6AD03C1CAA@DILI.WASANTARA.NET.ID>
Source record: 201339

```
help
```

48. WTB: $$ Hickok 580, Triplett 3344A, RCA WT100 $$

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: Kevin@UPSCALEaudio.com
Message-ID: <5hrajr$f0a@nnrp1.news.primenet.com>
Source record: 201340

If you have these, and only these. please reply

Best Regards,

Kevin Deal Fine Tube Components, Home Theater,
UPSCALE and Vintage Tubes from Telefunken,
Audio/Home Theater/Rare Tubes Mullard, Amperex, etc. Showroom
1410 Lemonwood Dr West Open 7 Days By Appointment.
Upland, CA 91786 (909) 931-9686

49. FS CW STATION IDENTIFIER

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: ka2qep@webspan.net
Message-ID: <5hrcmr$jcu@news.webspan.net>
Source record: 201341

** FoxGap CW Station Identifier **

This unit is great for repeater identification, when your machine is up and running, or when you are down for repair and want to maintain a presence on your frequency. Also it is perfect for beacon use, just add a transmitter. For beacon use it will control your PTT on your FM rig, or key your output in sideband mode.

Features:
* Adjustable CW speed, 5 to 60 words per minute.
* Adjustable code tone, 200 to 1200 Hz.
* 55 character message buffer, plus.
* 55 character alternate message buffer.
* Repeat message time, 1 minute to 24 hours.
* Programmable from your IBM computer.
* Windows 3.1 or Win 95 compatible.
* Adjustable audio output.
* PTT output and Key (or beacon) output.
* Programming cable supplied.
* Small size, 3"L x 1.25"W x .75"H
* Standard 12 volt operation.
* Under 50ma. current consumption.

Programming requirements: IBM or compatible computer with a mouse and one 3.5" HD floppy drive, running Windows 3.1, Win 95, or higher. And a second COMM. port (2,3, or 4).

The FoxGap CW Station Identifier lists for $69.95 For a limited time the intro offer is $50.00 Shipping extra. We can ship UPS COD cash only, MO, or certified check. For further information contact Jim at 610-588-0282
Fax 610-588-0253 Or email n2gkw@epix.net

50. Re: WANTED:Springfield MA Frequencies

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: sscherme@capecod.net
Message-ID: <5hrd43$dsj@news0-alterdial.uu.net>
Source record: 201342
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.shortwave,rec.radio.amateur.misc,alt.radio.pirate

Woody <rafman@kerrlake.com> wrote:

>I will be working in Springfield MA over the next few months.
>I am looking for Police, Fire, Rail, Broadcast link and other
>frequencies that might be of interest to a scanner listener
>new to the area. Any lists and help will be appreciated.
>Some basic ham repeater info might also be helpful. Thank you.
>Please e-mail me at rafman@kerrlake.com
>--
Try: http://www.li.net/~j4dice/frequencies/Massachusetts/hampden.html
73

Skid Schermerhorn http://www.capecod.net/~sscherme
Cape Cod, Massachusetts http://www.capecod.net/~sscherme/webtest.htm
USA http://www.capecod.net/~sscherme/church.htm

51. Re: BA Mailing List

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: BOB DUCKWORTH <bob@atl.org>
Message-ID: <3340F519.1D77@atl.org>
Source record: 201343
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.swap,rec.radio.shortwave

Michael Crestohl wrote:

> The rest of it makes even less sense!

It's 'low brow' humor.

73

de bob
wb4mnf

52. Re: QRP maillist

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: Jim Johnson <"km7h@gte.net"@gte.net>
Message-ID: <5hrd7c$ef2@news7.gte.net>
Source record: 201344

Raul Ritzmann wrote:
>
> Hi veryone:
>
> I've heard about a QRP mailing list.
>
> Can anybody help me get its adress or URL?
>
> 73 es gud DX
> --
> Raul Ritzmann ritzmann@nutecnet.com.br
> Rio de Janeiro Am. radio PY1-CQ
> Brazil alt. E-mail: ritzmann@pobox.com

Raul,

Go to the website listed below and you will find much QRP info.

http://qrp.cc.nd.edu/QRP-L/welcome.html

53. Re: DOB info gone from FCC data

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: rlubash@poco.mv.com.nospam
Message-ID: <E7yy6E.JK4@mv.mv.com>
Source record: 201345

In article <5hqj0d$28h@dfw-ixnews12.ix.netcom.com>
newsline@ix.netcom.com(William M. Pasternak) writes:

> Actually, the FCC was threatened with a law suit by a ham who dis not
> want his DOB posted and a week-willed FCC knuckeled under to him. Now
> another ham wants all info on him held private and is also threatening
> a law suit. I wonder what the FCC is going to delete next.
>
> de WA6ITF

Isn't information about persons holding federal licences made available
under the freedom of information act or some law.

Just wondering?

Richard Lubash
N1VXW
email rlubash@poco.mv.com

ATTENTION: To stop that pesky junk mail I to have
put the suffex nospam at the end of my email address. To reply
either remove nospam or reply to the address above.

54. Save me from NOISE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: bv3fg@alumni.nctu.edu.tw
Message-ID: <5hra17$k2k@netnews.nctu.edu.tw>
Source record: 201346

I have been suffering from heavy local QRM for 2 years.
The noise sounds like sparking 60 time per minute when freq. is above
5 MHz. On 14 MHz, the strength of the moise is listed below:

PreAmp ON / NB OFF : 9 S-unit
PreAmp ON / NB ON : 6 S-unit
PreAmp OFF / NB OFF : 6 S-unit
PreAmp OFF / NB ON : 3 S-unit

The noise is still very strong (about 4 S-unit) on 50 MHz with
PreAmp ON and NB OFF. So I cannot pick up any weak signal and I must
struggle against the noise for copying the signal so-called 55.

I have made sure that:
1.The noise is ont caused from any equipment in my house and
neighborhood.
2.Ground system (both DC and RF) work well.
3.The so-called low noise receiving antennas don't eliminate the noise
in my situation. They reduce signal and noise at the same time, but
the S/N is still poor.
4.The noise disappears when the whole city loses electricity power.

Because I live very near (about 400m) a large electricity power
transfer station which transfers electricity from about 300KV to lower
voltage, I guess that the noise is generated from this station.

My questions are:
1.Is waht I guess correct?
2.Is AF DSP able to eliminate this kind of noise?
3.Is it possible to kick the noise away before the noise gets into my
receiver?

Please save me from noise!!!
****
de BV3FG Robert Suen E-Mail bv3fg@alumni.nctu.edu.tw

55. Re: BA Mailing List

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: mc@shore.net
Message-ID: <5hreq8$1g8@northshore.shore.net>
Source record: 201347
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.swap,rec.radio.shortwave

Does the expenditure of $12.00 for something I value greatly make me an elitist??

Is the phrase "God-given right" a threat?

The rest of it makes even less sense!

Michael, W1RC

"Well.......I just don't know...", Tim "The Tron" Smith, WA1HLR, ca 1976

56. I.R.A Homepage.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: TF3VET <ve@itn.is>
Message-ID: <01bc3ebe$8fda7ba0$8bc204c1@p5000m>
Source record: 201348

The new Icelandic Radio Amateur's home-page is on:

http://www.itn.is/~ve/ira/

All abt Icelandic ham radio and more.....

V.C de I.R.A TF3VET.....

57. Re: "Satellite Operators Unite!"

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: Jack
Message-ID: <3341499C.632C@sullivan.vf.mmc.com>
Source record: 201349
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.scanner,rec.radio.swap

Al Gerheim wrote:
>
> Vince Fiscus, KB7ADL wrote:
> >
> > Satellite users, Amsat-NA needs donations to complete and launch the Phase 3D
> > satellite. Your donations are tax deductable. See http://www.amsat.org
> >
>
> I have never worked an AMSAT satellite because the gear required costs
> too much. I work only RS-10, RS-12, and RS-15. When AMSAT puts up
> a bird I can use, I won't be cheap.

Personally, I can't financially support ANY organization that insists
on using inferior product. I am speaking about the Ariane 5 launch
vehicle. The first one blew up, and the others that had space on
the second launch pulled-out. One would think that Amsat would have
learned over the years that the ESA does not have the world's best
reliability for launch vehicles (anybody remember the early Oscars?
The ones that were lost because the launch vehicle - Ariane - went
into submarine mode?). I know where of I speak, having worked in
the satellite business (RCA and it's successors) for the last 13+
years. When they see the light and use another launch vehicle, THEN
I'll support them (Amsat).
Jack
Modeling the NYC and NYNH&H in HO; D&H and CP Rail in N
ARRL - N2MPU
NRA & NRA-ILA

58. Re: CW -- PRO

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: hans_brakob@adc.com
Message-ID: <859926978.31933@dejanews.com>
Source record: 201350

WB7DOW said:

> A pretty good chunk of the HF bands are limited to CW only.....

Bzzzzzt! Bad answer.

There are no segments of the HF bands which are limited to "CW only".

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

59. Re: Question about aircraft using AM instead of FM

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: jim scheer <jim.scheer@gtri.gatech.edu>
Message-ID: <33417CE5.3EC2@gtri.gatech.edu>
Source record: 201351

Paul Kein&#65533;nen wrote:
>
> Bill Harris <billharr@flash.net> wrote:
>
> >jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:
> >>Bill Harris <billharr@flash.net> wrote:
> >>
> >>>But it lets the air controllers know that there is another aircraft
> >>>on frequency trying to communicate.
> >>
> >>SSB would serve that same purpose.
> >>
> >It is the hetrodyne tone caused by the two AM transmitters being slightly
> >different in frequency that alerts the controller that there is another
> >aircraft on frequency. You don't get this with SSB. A strong SSB station
> >could easily cover up another one.
> >
> >K5MIL
> >
>
> Not to mention that you would constantly have to fiddle with the
> clarifier control (if no pilot tone system is employed). While SSB is
> usable at MF and HF, the problems with frequency stability is of great
> concern at higher frequencies. Even if you could keep the frequency
> within +/-1 ppm (+/-120 Hz at 120 MHz) in an environment of vibration,
> temperature and pressure variations, the Doppler frequency variation
> for subsonic speeds (below 300 m/s) can be up to +/- 1 ppm, i.e. a
> plane approaching would be at +120 Hz and after flying over it would
> be at -120 Hz.
>
> To get the feeling of what it is like, try to have an SSB QSO from a
> moving car at 1.3 GHz. The Doppler variation is similar as for a
> subsonic plane at 120 MHz.
>
> Paul OH3LWR

60. Kenwood DG5 display

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: jim scheer <jim.scheer@gtri.gatech.edu>
Message-ID: <33417D78.5E73@gtri.gatech.edu>
Source record: 201352

Does anyone have any (good or bad) experience with the DG5 digital
displayed as used with the TS-520s? Where can I get one?

61. CW and Brain Surgery

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: ml0589@cc.utah.edu
Message-ID: <5hrsln$o8s$1@news.cc.utah.edu>
Source record: 201353

Why go to school for 23 years to be a brain specialist?.
You just want a license.
Why learn CW? You just want a license?
You can cause some interesting things to happen when you don't know
what you are doing.

62. Re: more QST absurdity

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: Pat Bingham <pbingham@csc.com>
Message-ID: <3341714E.41C6@csc.com>
Source record: 201354

MN Maniac wrote:
>
> >MN Maniac <mnmaniac@aol.com> wrote:
> >>
> >>Maybe if the ARRL would abandon it's 19th century thinking and support
> the
> >>wishes of the newer, younger hams, it would in turn enjoy a higher level
> >>of support among these folks.
> >>-Drew in Sunny Central Florida-
> >> CB Radio KADF-6895 since September, 1976
>
> >Hey Drew - open up the 1997 ARRL Handbook and show any me "19th century
> >thinking" you can dig up.
>
> I'm sure there are references to Morse code in there. 'Nuff said.
>
> -Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Kill the code requirement or kill the hobby. Your choice.
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/

If you are an example, I think the ARRL will get along best
without you.

Pat K5AO

63. Re: QUESTION

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: hans_brakob@adc.com
Message-ID: <859929178.1094@dejanews.com>
Source record: 201355

Masataka Noda wrote:

> do you know the distance that you can reach with 45W power of 2m radio

As a rule of thumb, 2m communications is considered "line of sight".

In other words, the two antennas should not be "over the horizon"
from each other or have large intervening obstructions.

If both stations are on mountain tops and have reasonable antennas,
the distance could be several hundred miles.

If both stations are in a city at ground elevation with many buildings
and similar obstructions, the distance might be only a few kilometers.

73, de Hans, K0HB

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

64. Morse Code Training Software - Apple Newton?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: Tim Hewitt <thewitt@spf.nsc.com>
Message-ID: <33414FD6.4BC6@spf.nsc.com>
Source record: 201356

I'm looking for a Morse Code Trainer for the Apple Newton. I have searched the FAQs, looked through as many web/ftp sites as I could find, but didn't find anything for the Newton.

I'm considering writing one if there isn't one. Any interest? Any features that are must haves?

My principle reason would be to support Boy Scout merit badge requirements, but if I get started on one, I see no reason not to make it more useful.

Thanks,

-Tim

65. Re: CW -- PRO

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5hrv7g$74i@jupiter.planet.net>
Source record: 201357

CrACKeD <cracked@primenet.com> wrote:

>Thomas Foster <tlfoster@ix.netcom.com> wrote:
Tom's opinions in favor of retaining a code test deleted for brevity.

><rebuttal logical=true old_crusty=false amount="0.02">
>There are indeed other modes of communications which require just as much,
>if not more, mastery than CW. I'd like to see you jump into EME or
>Microwave or relatively advanced packet in an evening or two. Hey, that
>brings up another very valid point. If you think CW is such a marvelous
>skill and should still be included as a testing element, why not include
>packet, satellite, and SHF/EHF operating as well? My point is, a written
>test is obviously a necessity, but particular modes of operation should be
>chosen by the licensee.

Exactly the issue. Why is ONLY morse code testing made the exclusive
test element it is? That's the issue. Keep code as part of the
overall test scoring, but it sure doesn't deserve to be the
exclusive test element it now is. Have 5 questions relating
to copying code on the written test (that's more than any one other
mode has) and then maybe the test will at least be on a par with it's
contemporary role and relationship to reality in modern
communications.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

66. Re: CW and Brain Surgery

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5hrvjv$752@jupiter.planet.net>
Source record: 201358

ml0589@cc.utah.edu (mike leonard) wrote:

>Why go to school for 23 years to be a brain specialist?.
>You just want a license.

That one even makes that as a strawman is truly amazing,
however, for the benefit of the non-thinkers I'll spell it out:
Because one MUST have the skill and schooling in order
to accomplish this very necessary skill withhout killing people.

>Why learn CW? You just want a license?
>You can cause some interesting things to happen when you don't know
>what you are doing.

Please explain or provide even one example of an interesting
thing (heck, it doesn't need to even be deadly, I'm just curious
to see what interesting and presumably harmful thing(s)
you mean) that you might do if you don't have morse skills?

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

67. Re: Question about aircraft using AM instead of FM

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: davidosbo@aol.com
Message-ID: <19970401220800.RAA18626@ladder01.news.aol.com>
Source record: 201359

Am I missing something, or what? I always assumed that the reason
aircraft use AM is far more simple than all of you folks seem to be making
it. Didn't the VHF aircraft band come into use before FM was very common?
Once it was established as AM, hasn't commonality with existing equipment
been what's kept it that way all this time? If a switch were made to FM,
all existing equipment would have to be replaced with FM, all at the same
time.
73,
David, N8DO

68. Re: cw does have value, but, it has to be experienced to be appreciated

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: johnh@mbddoc8.cse.tek.com
Message-ID: <5hs11o$4b1$1@bvadm.bv.tek.com>
Source record: 201360

In article <1997Mar30.074808.16530@ke4zv.atl.ga.us> gary@ke4zv.atl.ga.us (Gary Coffman) writes:
>There's something very sick about that. It says that learning
>to do things a better way doesn't count.
>

In my opinion the best thing
we could do is get the FCC to actively enforce our regulations; however, I
don't think that will happen. So, along with your 'digital/nocode' changes,
what do you propose we change that would not in the long run
lead to further deteriorate of ham radio?

69. Saturday, April 5 Indiana Balloon Launch

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: au156@yfn.ysu.edu
Message-ID: <5hrl0q$gve@news.ysu.edu>
Source record: 201361

INDIANA REPEATER/ATV/GPS PACKET BALLOON LAUNCH
WINDTRAX-11

Region: West Central Indiana

Date/Time: Saturday, April 5 / 7:00-8:00 AM Indiana
Time, 12:00-13:00 UTC

Location: Roachdale, Indiana (about 33 miles west
of Indianapolis) at North Putnam County
Middle School

Other states where Illinois, Michigan, Ohio, Kentucky,
the signals will Missouri
reach easily:

Site Coordinates: for initial antenna heading -
39 degrees 47.46" North Latitude
86 degrees 48.05" West Long.

ATV: 439.25 MHz AM NTSC from one color
and one b/w cam; WB8ELK color graphics
generator (1.5 watts, vertically
polarized)

VHF/UHF Repeater: Input - 144.30 MHz FM
Dual Output - 444.85 MHz FM (100mW, VP)
- 52.525 MHz FM (50 mW, VP)
Voice ID

Telemetry: 446.00 MHz FM AX.25 1200 baud packet
GPS/APRS position data (750 mW, VP)

HF Net: 3.869 - 3.871 Mhz SSB
VHF net: 147.33 Repeater (Putnamville)
(both beginning 11:30 UTC)

launch data courtesy of Chuck Crist, WB9IHS
mai@iquest.net
please contact Chuck for more info

Please email me news of upcoming balloon launches and post-flight
reports for distribution on the Net, and please also check out the
new High Altitude Balloon Launch Information Center (HABLIC) website
for collected launch notices presented in a uniform format.

Hank Riley, N1LTV

h1riley@umassd.edu
http://www.geocities.com/CapeCanaveral/3161/hablic.htm

70. Re: COPY THIS:

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: mc@shore.net
Message-ID: <5hs1mr$4jt@northshore.shore.net>
Source record: 201362

Where is WA6LEB when we NEED him??

Michael, W1RC

71. Announcing NOCODE.ORG domain and the No-Code web site

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: k6bp@nocode.org
Message-ID: <5hs3an$6ve@samba.rahul.net>
Source record: 201363
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

```
Dear Radio Amateurs,

The no-coders now have their own domain, NOCODE.ORG . Please see the
No-Code web site http://www.nocode.org/ . We need articles on the code
requirement and why it should be abolished for the web site. Please
write to me if you'd like to help.

Thanks

Bruce Perens K6BP
k6bp@nocode.org
ARRL Member and No-Coder
```

72. Re: This just in

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: Michael volz <mvolz@avci.net>
Message-ID: <33419BD7.3DB5@avci.net>
Source record: 201364
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb

That's kind of like the guy on 3.865 who used the call KC8CCI (not the real KC8CCI). He bought a DX-70 and the dealer told him for another $20 he'd give the buyer a ham call. Didn't last very long.
73,
Mike

73. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: markv@pixar.com
Message-ID: <5hrmmf$e91@pixar.com>
Source record: 201365
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

>I like the idea of mode-based testing. You want CW, take a CW test.
>You want SSB, take a SSB test. And so on. Unfortunately the no-code
>contingent consistantly calls this "too complicated". Their ultimate
>goal is no-code, no-theory. The ultimate in uncomplicated licensing.

sigh I wish I knew why people believed this. I have yet to read
or hear a single argument which suggests a theory exam is not needed
for radio amateurs. Nobody believes that.

There is a very simple reason for eliminating the code requirement:

Testing is not required for any other operational mode.

Hams seem to fear that everyone in the universe will want to join their
ranks unless they introduce large barriers to entry into the hobby. Catch a
clue people, there are already no-license hi-tech digital hand-held radios,
they are called cell phones. They are convenient, available, and relatively
cheap for large numbers of people. There is already no-license hi-tech
packet at data rates substantially higher than the vast majority of packet
radio, its called "the Internet".

One can get side tracked into all the issues of why CW is a good mode:

1) equipment is relatively cheap and simple to design and build
2) there is a long standing tradition of CW
3) it gets through where SSB and AM can't.
4) it is fun!

which are certainly all true, but none of which are particularly compelling
to require MANDATORY operational testing. If I choose not to use Morse,
then so be it. I should not be forced to demonstrate a skill which I have
no interest in developing.

Mark
--
Mark T. VandeWettering Telescope Information (and more)
Email: <markv@pixar.com> http://webspace.com/markv/
<markv@webspace.com> Clear Skies!

74. Amateur Radio Newsline #1024 28 March 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: bigsteve@dorsai.org
Message-ID: <hpZQzQQI85IF092yn@dorsai.org>
Source record: 201366
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB NEWSLIN @ ALLBBS $NLIN.1024
Amateur Radio Newsline #1024 28 Mar 1997

The Newsline Information and Copyright Notice is now published seperately every month. Please read this notice before using any part of Newsline in any manner. For a copy of the notice e-mail bigsteve@dorsai.org or netmail Steve Coletti @ 1:278/230 on Fidonet.

NEWSLINE RADIO - CBBS EDITION #1024 - 03/28/97

(**)
(* *)
(* A M A T E U R *)
(* *)
(* R A D I O *)
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(* N E W S L I N E *)
(* *)
(**)

The following is late news about Amateur Radio for Radio Amateurs as prepared from NEWSLINE RADIO scripts by the staff of the AMATEUR RADIO NEWSLINE, INC., formerly the WESTLINK RADIO NETWORK. Amateur Radio Newsline is a audio news service distributed via telephone.

This hardcopy version is produced by Dale Cary - WD0AKO from scripts provided to him weekly by Newsline. It is then distributed to on-line services, bbs networks and internet user jointly by Dale Cary and Steve Coletti.

Editorial comments, news item and all other business should be directed to:

Bill Pasternak, WA6ITF
Newsline Producer & Editor

Internet E-mail: Billwa6itf@aol.com
newsline@ix.netcom.com
Phone: (805) 296-7180
Fax: (805) 296-7180
(Fax senders wait for voice prompt.)

Hardcopy comments can be directed to:

Dale Cary, WD0AKO
Newsline Internet Services

Internet E-mail: wd0ako@rrnet.com
Phone: (218) 236-6324

For further information about the AMATEUR RADIO NEWSLINE, please write to us with an S.A.S.E. at:

NEWSLINE
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, CA
91066

Thank You,
NEWSLINE

(**********
Some of the hams of AMATEUR RADIO NEWSLINE: WA6ITF WB6MQV WB6FDF K6DUE W6RCL N6AHU N6AWE N6TCQ K6PGX N6PNY KU8R N8DTN W9JUV KC9RP K9XI KB4KCH KC5UD KC0HF G8AUU WD0AKO DJ0QN and many others in the United States and around the globe!!!
(**********

[1024]

* * * * * Closed Circuit Advisory * * * * *

The following advisory is not for transmission over amateur radio. This is just a reminder that the address for the Newsline Support Fund is:

Newsline
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, California
91066

Again, and as always, we thank you. This ends the closed circuit with Newsline report number 1024 for release on Friday, March 21st, 1997 to follow.

(*****

The following is a QST

The Dayton Amateur Radio Association announces its 1997 award winners and ham radio saves a life in the Golden State. These stories and more on Newsline report number 1024 coming your way right now!

(*****

HAMVENTION ANNOUNCES AWARD WINNERS

March 23rd was a good day for awards. Not only did the nation learn that the film The English Patient had been named Best Picture of the Year, but three lucky hams found out that they have been selected to receive this years coveted Dayton Amateur Radio Association Awards. And for the three its like winning an Oscar.

You know the saying, You know it's spring when the Dayton Hamvention Award winners are announced. So it must be spring. The envelopes please.

The 1997 Dayton Hamvention Amateur of the Year is Leo I. Meyerson, W0GFQ of Omaha, NE. An amateur of 69 years, W0GFQ founded World Radio Labs. Was a manufacturer of countless transmitters and receivers including the Globe Scout and the Globe King.

"When I got started in the radio business, it was 1935. I catered especially to the radio amateurs. We had what we called a WRL-70 which was our first transmitter put out in 1937. And then we were working on a 150 watt rig when the war started.

When the war was over, I went back to building transmitters and getting into the amateur business again. And I realized that there would be a pent-up demand for equipment of all sorts. We designed the Globe King and all the rest of those items which sold very well." W0GFQ

Mr. Meyerson became a member of the QCWA in 1968. And was the first chairman of the QCWA Scholarship Program.

"They put me in charge of the scholarship program, which is my baby. Something near and dear to me." W0GFQ

At 86 years young, W0GFQ, who still plays tennis, plans on being at the Hamvention Banquet to accept his award.

The 1997 Technical Excellence Award goes to Albert J. Ward, WB5LUA of Allen, Texas. WB5LUA garnered his award for his accomplishments in amateur VHF, UHF and microwave technologies. Mr. Ward has designed numerous circuits used in these areas.

"I guess, you know I have been on VHF ever since I got my ham ticket back in '65. Back in the days of 2 meter AM. Ever since then I think that has been my major interest.

As you go up higher in frequency, signals get weaker. So you find you have to build bigger antennas and lower noise receivers and higher power amplifiers." WB5LUA

WB5LUA holds Worked All States Awards for 6, 2, 220, 432, and is currently working on his WAS for 1232 MHz. Mr. Ward, an Electrical Engineer at Hewlett Packard has had the privilege to be able to share the same technology with his work and hobby.

And the 1997 Special Achievement Award goes to Joseph J. Fairclough, WB2JKJ of Sea Cliff, NY. Mr. Fairclough is being honored for his work in bringing amateur radio into the public school system.

"One thing about ham radio, its always exciting, its always interesting, it's never dull. If you are a school teacher, the last thing you ever want to hear in a classroom is the word dull and boring.

So I figured there had to be someway to integrate amateur radio into the language arts curriculum. Came up with the name Educomm - Education

through communications.

Back then, we were on the lower east side of Manhattan in Junior High School 22. And the principal thought, this is a great idea. We started off with 30 young people. The seventh and eighth grade in those years, a combination class. They gave us a room and that is about all, if fact that was all they gave us was the room. The rest we were on our own for.

We worked together with those kids and it was beyond successful. We found a way to take the kids out of the classroom, around the world through the magic of amateur radio. To experience life west of the Hudson, sometimes even east of the Hudson. That there was a whole big world out there was available to them right from the classroom." WB2JKJ

That first class had 30 students. And today he has over 500 students enrolled in Educomm. Not to mention the other school systems throughout the country using the Educomm Amateur Radio System.

Newsline congratulates all three winners of this years Dayton Awards.

The three winners will be the special guests at an awards banquet in their honor the evening of May 17th in Dayton. Newsline will have a crew there to bring you this and all the action of Hamvention '97.

(Via DARA, Newsline)

(*****

RAIN RUNNING W0GFQ INTERVIEW

By the way, our complete interview with Radio Amateur of the Year Leo Meyerson, W0GFQ, is available right now over the RAIN Dial Up in Chicago. That number is (847) 827-7246. You can remember that at (847) 827-RAIN.

(Via RAIN)

(*****

QCWA MEMBERSHIP DECLINING

Licensing figures may say that Amateur Radio is growing, but membership in the Quarter Century wireless Association is on the decline. So says QCWA President John Kelleher, W4ZC.

Writing in the Spring issue of the QCWA Journal, Kelleher says that a cursory survey of membership has revealed that from 1991 to 1995 some 4,000 hams elected to join the organization. During the same time frame, about 2200 members became Silent Keys. This should have given QCWA a net gain of about 1800 members but it didn't work out that way. Instead there was a net loss and Kelleher says that the organization needs to find out why members are dropping out.

(Via QCWA Journal)

(*****

P3D DELAYED UNTIL SEPTEMBER

The launch of AMSAT's new Phase 3D ham satellite has again been delayed. This time until September.

This latest delay is the result of modifications to the booster rocket that will carry it into space. The launcher in question is the European Space Agencys' new Ariane 5. ESA officials say that they will use the time to modify the rocket's electrical systems and software. This, in response to recommendations of a board of inquiry that looked into the causes for the failure of the Ariane 501 launch last year.

The delay will be a costly one for ham radio. AMSAT-NA President Bill Tynan, W3XO, says that he believes the postponement will add at least 100,000 dollars to Phase 3D's final cost. Tynan says this does not include the estimated 200,000 dollars funding shortfall that AMSAT North America and AMSAT-DL Germany reported back in February.

So far, AMSAT-DL has invested nearly 2 million dollars and AMSAT North America another 1.4 million dollars to build and launch the Phase 3D bird.

(Via AMSAT-NA)

(*****

2000' TOWER FALLS IN CENTRAL LOUISIANA

A 2000 foot high tower belonging to KNOE-TV in Monroe, Louisiana fell as workmen were installing replacement leg braces on it. One worker was killed and two others were injured in the collapse. At least two ham radio repeaters were silenced by the accident.

The accident happened March 20th, according to information form Tommy Gray of Graytech Communications. The entire 2000 of tower fell within 70 feet of the towers base.

The worker who died, was pinned under the rubble. A harrowing story for one survivor. He thrown from the tower, landing 200 feet away in an adjacent field. He was found dazed and walking around when help arrived. The second survivor hit the ground sustaining severe injuries. Both were rushed to a nearby hospital in critical condition.

Guy wires from the tower were strewed all over the field. One witness said the mess resembled a pile of spaghetti. Falling guy wires also hit the transmitter building, causing damage so heavy that structure looked as if a bomb went off.

Tommy Gray, was working at a nearby station when the tower fell. He says that the site appears to be a total loss.

The commercial TV station isn't the only casualty. The towers collapse also knocked an educational television station, a regional FM radio station and two amateur repeaters including a popular 6m system off the air.

The broadcasters are now back on the air using other sites. No word yet on what the hams plan to do to rebuild.

(Via WB9ITT, Broadcast Reflector)

(*****

HENRY RADIO CLOSES RETAIL STORE

The "candy store" has shut its doors for the last time. Longtime ham radio retailer Henry Radio closed its famed West Los Angeles retail store on March 20th.

According to Ted Henry Jr, W6YEY, in a statement to the ARRL Letter, retail sales of ham radio gear has not been a profitable business for the company for the last several years.

Henry Radio will remain in business and will continue to manufacture and market its commercial equipment and lines which have been profitable. Only the storefront retail operation has gone away.

A landmark in the ham radio supply business for over seventy years, Henry Radio opened its first store in Butler, Missouri back in 1927. Its closing of its West Los Angeles location means that Henry Radio no longer has a retail store location for sales to the ham radio public. Its closing also does not bode well for the future of the ham radio equipment supply industry which openly admits that sales of big ticket items have been in a slump for the past few years.

(Via ARRL, others)

(*****

RADIO AMATEUR CALLBOOK GOES CD-ROM ONLY

The Radio Amateur Callbook has abandoned paper publishing in favor of the more modern CD ROM. Callbook publisher Bob Hughes announced March 17 in a letter to Callbook distributors that the company is phasing out its telephone book size paper North American and international editions in favor of its CD ROM product.

The 75th edition 1997 Callbook will be the last hard copy version ever printed. Hughs cites "rising costs and increasing demand for electronic publishing as the reasons for the company's decision to concentrate on the CD ROM version, which includes worldwide listings.

(Via Press Release, ARRL)

(*****

EIMAC SELLS GLASS-TUBE DIVISION

Eimac is out of the glass tube business. Eimac itself has relocated to Palo Alto, California and continues to manufacture and rebuild ceramic external anode tubes.

The former Eimac glass tube manufacturing facility has been sold To Triton Manufacturing and as moved from Salt Lake City, Utah to Easton, Pennsylvania.

The good news is that Triton will sell small quantities of its tubes indirectly to radio amateurs. Hams interested in obtaining Triton tubes should contact the company's distributor, Richardson Electronics in Lafox, Illinois. Richardsons number is toll free at (800) 323-1770.

(Via ARRL)

(*****

WTB CHIEF QUITS

FCC Wireless Telecommunications Bureau Chief Michele Farquhar has announced that she will leave the FCC effective in early April. She plans to move to the academic arena where she will assume a one year term as president of the Duke University Alumni Association. Dan Phythyon will named acting Wireless Telecommunications Bureau chief and will assume Ms. Farquar's duties at that time.

(Via FCC Release, ARRL)

(*****

SUICIDE PREVENTION

When California radio amateur Dale Kobetich, KE6ZGR, decided to take a break from working at his home one weekend, he had no way of knowing that what would happen during the next few minutes would help save a stranger's life. Nor would he know that amateur radio would play a huge role.

On February 15th, Dale Kobetich, KE6ZGR goes for a short hike into hills above his Laguna Canyon home. While walking along a remote road, he spots a car parked near a water tank. Kobetich looks inside and finds a woman sitting alone, with the windows rolled up. A hose is connected from the tail pipe into the passenger compartment and the engine is running. Kobetich tries tapping on the windows to get the woman's attention, but she refuses to acknowledge him.

Kobetich says he doesn't always carry an amateur radio when he goes for walks. But this time, he did. He puts out an emergency call on the South Orange Amateur Radio Association's 2 meter repeater. Steve Kiver, KD6MHL, makes a 911 call for Dale to Laguna Beach police. Kiver relays information on the situation, including descriptions of the woman's car and license plate.

Knowing that she has been discovered, the woman rips the hose from the window and drives off before police can arrive. Dale relays information on the road and direction she's traveling.

At this point, Ray Hutchinson, KF6CNZ and his wife Debby, who are monitoring the situation, realize they might be able to help. Ray and Debby are mobile and are near an intersection the woman will be approaching shortly. They pull off to the side and wait.

The Hutchinsons watch as the woman passes by and gets on to Interstate 405. Ray reports this, even relaying to officers that the woman's vehicle

is just four cars ahead of police. The California Highway Patrol also becomes involved.

About a week later, Steve Kiver gets a phone call from the woman involved, relayed through Laguna Beach police. She's calling simply to say thanks to all the people involved for their efforts in preventing her attempted suicide.

It was quick thinking and a selfless sense of service to their community that made Dale, Steve and Ray decide to become involved. Their actions were made possible by amateur radio, the perfect tool which, on this day, helped save a life.

(Via listener submissions)

(*****

TEXAS SKYWARN

Texas amateur operators and others involved in Skywarn activities in the Lone Star State now have access to a new internet site. A site specifically designed to support the volunteer storm spotter program.

Jim Robinson, K5PNV, is the Webmaster for Skywarn Texas. He tells Newsline that The Skywarn Texas server was developed by the Madison County Amateur Radio Club in cooperation with the Houston-Galveston National Weather Service. It was originally intended for spotters in counties within the Houston County Warning Area, the entire database was reworked in January to provide a statewide focus.

The Skywarn Texas site has a very complex internet address. The easy way to find it is by using a search engine like Alta Vista or Yahoo. Also, in late January it was named a Starting Point "Hot Site" by the often accessed search engine at:

http://www.stpt.com

So you can try there as well.

(Via K5PNV)

(*****

ARISS SUPPORT GROWS

Nine ham radio organizations and societies have signed the Amateur Radio on the International Space Station memorandum of understanding. The signatories include the American Radio Relay League, AMSAT-North America, Radio Amateurs of Canada, AMSAT-Canada, Frances REF, AMSAT-France, AMSAT-Italia, and Russias' SRR. Japan AMSAT, the Radio Society of Great Britain, and the AMSAT-UK are expected to join as well.

(Via ARRL, AMSAT)

(*****

DX-10GHZ

In DX, word of new EME and 10 GHz band record being set. On Wednesday, March 12th DJ7FJ in Germany worked ZL1GSG in New Zealand. The two way QSO took place at 08:30 UTC.

ZL1GSG was on from Awhitu Peninsula southwest of Auckland. The great circle distance between the QTH's is approximately 18,340 km or just under 10,000 nautical miles.

(Via VHF Reflector)

(*****

INTERNATIONAL DX CONVENTION

And the 1997 International DX Convention has moved to Fresno, California from its longtime home in Visalia. Dates are next weekend, April 4th through the 6th at the Fresno Holiday Inn. A major program of events is planned.

(Via Press Release)

(*****

OPPOSITE SIDEBAND NIGHT

Don't forget that Tuesday, April 1 is the date for the seventeenth Jail Birds Amateur Radio Club Opposite Sideband Night contest. This is the yearly 10 meter operating event where stations East of the Mississippi River operate in the normal upper sideband mode while those to the West use lower sideband. The idea is for stations either side of the arbitrary boundary to work one another cross sideband. One point will be awarded for each successful contact and there are multipliers for cross mode, cross band and out of band contacts as well.

For more information or an official entry log, please contact a Jail Bird in your area.

(Via Ye Olde Official Newsline April Fool Joke File)

(*****

LAS VEGAS REPEATER WELCOME NAB HAMS

A note to ham radio operators who are also broadcasters planning to attend the 1997 National Association of Broadcasters Convention April 7th to the 10th. You are invited to use the Las Vegas Radio Amateur Club's repeaters. The 2 meter repeater is at 146.94 MHZ and the 70 cm machine is at 449.7 MHZ.

Also as reported two weeks ago, the NAB will host its annual Amateur Radio operators' reception on April 9th, from 6 to 8 PM. Newsline will be there. We hope you to meet some of you at the reception as well.

(Via Las Vegas ARC Press Release)

(*****

WINDTRACKS '97

It's easy to know that spring has come to the midwest. That's because many amateurs are turning their eyes skyward to launch and track high altitude ham radio equipped balloons. One of the most popular ham radio ballooning experiments is Windtracks. It takes place in the Midwest.

The schedule for Windtracks balloon projects for 1997 has been released. And according to flight director Chuck Crist, WB9IHS at least four and possibly nine amateur radio balloon experiments will be launched this year.

Most of the space projects will include students from central Indiana schools. And as in the past, the students help launch and track high altitude balloons across the state using amateur radio technology.

Most of the balloons fly into sub orbit reaching 90,000 and 100,000 feet before bursting and then floating back to earth.

Many local hams get involved by providing communications equipment and the expertise to follow and recover the experimental packages.

Windtracks information can be found on the internet by typing:

http://www.windtracks.org

Newsline will keep you updated on Windtracks and other ham radio ballooning experiments.

(Via Amateur News Weekly)

(*****

With thanks to the ARRL, the Dayton Amateur Radio Association and Amateur News Weekly, that's all from the Amateur Radio Newsline. You can write to us at:

Newsline
P.O.Box 660937
Arcadia, California
91066

Our e-mail address is: newsline@ix.netcom.com

For now, with Bill Pasternak, WA6ITF at our editors desk, we at Newsline say 73 and we thank you for listening.

(* * * * Newsline is copyright 1997 & All rights are reserved. * * * *

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< Fax Weekdays/Voice Weekends: +1 212 995-2637 >
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75. Re: WTB: IC900/IC901 band units

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: Andy Zorca <wj9jrg@utc.campus.mci.net>
Message-ID: <3341A285.74A8@utc.campus.mci.net>
Source record: 201367
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

tim wrote:
>
> Ron Curry wrote:
> >
> > Yes, they are getting old and didn't sell very many so there are not many
> > around. As far as being "good as gold" they are useful for use as remote
>
> I really really WTB a UX-59 [6M] Mod add-on Icon 901 , wish Icom could
> be convinced to make more ...there is a fairly high demand..ie ..people
> looking for modules...
>
> Tim N9JTF
Hey, how about if we all storm Icom with email to get these back into a
limited production. Oh, and as far as the Kenwood 7xx series, or for
that matter, any kenwood, they don't have a narrow front end and don't
hold up good in a repeater environment as a remote base (at least not as
good as the Icom band units!)

Andy

76. Re: FT-530 Initial Jumpers

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: raideng@starnet.net.ar
Message-ID: <859943877.12451@dejanews.com>
Source record: 201368

In article <01bc3ddb$ebc63960$c75e868b@jw>,
"Jason Wiebe" <JWiebe@bigpond.com> wrote:
>
> Just wondering if anyone can remember the initial jumper settings for the
> FT-530. I have made all the mods, reset the thing in accordance with all
> the posted documentation, and I still can't get the unit to TX above
> 450MHz. Mine came with 3 and 13 closed (purchased in Australia), I have
> removed 13, and added 15. If anyone has this info, I would love to hear
> from them, as it makes it hard to track down the problem without knowing if
> the jumpers are even set correctly.
>
> Thanks, Jason Wiebe VK2TJW
> JWiebe@bigpond.com

Try removing the thin memory battery before resetting the radio.
I had trouble resetting mine a long time ago and I think thats what I
did to get it reset.

Tim KF8XW

----------====== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

77. This just in

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.dab33aeae894326989824@news.planet.net>
Source record: 201369
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb

NEW TEMPORARY LICENSE CLASS PROPOSED
In an unprecedented event, on Tuesday this past week, all
amateur radio vendors, and many national electronic chain
outlets, in an effort to shore-up the sagging radio sales
picture, were given the authority to issue amateur radio
call signs to new radio purchasers.
The ruling from the FCC in docket APR-001 allows for the
callsign block of "WT" along with the district #, for all vendors
to issue. These "try before you study" licenses will be issued
for a thirty day on-air trial period at the general class level.
It works like this: a potential ham who doesn't know if the
hobby is worth the effort of all the study time, is authorized to
operate for a period of one month along with the purchase of a
radio. The new operator will be authorized at the General class
level with a "WT" callsign i.e. WT2XYZ.
At the end of the trial period, the new ham can enroll in a
class, or take their exam from a local VEC or from the vendor,
which is also now authorized to give radio exams. If the
operator decides the hobby isn't worth the aggravation they find
on the HF bands, he/she can return the radio for a full refund.
-- "The NRRL Letter", 4/1/97

--
Steve KF2TI

78. Re: Question about aircraft using AM instead of FM

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: frussle@erols.com
Message-ID: <334266bc.16285984@news.erols.com>
Source record: 201370

On Tue, 1 Apr 1997 14:02:49 GMT, gary@ke4zv.atl.ga.us (Gary Coffman)
wrote:

>Not only that, but SSB has no constant carrier for RDF purposes. And
>that can be pretty important when the on-board nav gear has gone
>sour. ATC can stomp the pedal and have a fix on you in less than
>three seconds (assuming *their* equipment is working). Otherwise
>you start flying triangles and wait for an escort to come up and
>lead you in.

I don't know about your part of the country, but here in the MD area
getting a DF steer is almost unheard of. I think they figure that
you'll turn up on radar before they get a good DF fix on you.

73,

Jake Brodsky, mailto:frussle@erols.com
PP ASEL IA, Cessna Cardinal N30946, Based @ MD24
Amateur Radio Station AB3A

79. yaesu ft900 mods

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: Richard LANDRAUD F1ULK <101730.2444@CompuServe.COM>
Message-ID: <5hrpgl$7e1$1@mhade.production.compuserve.com>
Source record: 201371
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

73 dears om's
I am looking for mods to extend tx/rx of my ft900 ?
Thanks!
From F1ULK
France

80. Re: FREE Logging Software

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: jdmcjen@stc.net
Message-ID: <859947680.14961@dejanews.com>
Source record: 201372

We have a WINNER in the Log-It v5.0 Logging Software Contest !
Its : Drayton - KF4AME from Miami, Fl. Why not enter your name
for the MAY giveaway !?

My website has a free download of Amateur logging
software - and alot of other computer related programs too ! The
database is in full color, has logging, QSL functions, access
QRZ! cd-rom, search DX prefixes, ten minute timer, colorful
world maps with call prefixes for reference, awards tracking,
screen savers, English/Metric conversions and much more !

You can find it at http://www.esdi.com/log-it

There is also a bulletin board for Amateur Radio related stuff.
You can use it for messsages, sell/trade/buy, computer problems,
track DX and all kinds of things !

The site has a chat service for maintaining contact when the bands are
down and other times too !

Take a look ! Thanks .... Jim

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

81. Re: what is packet radio ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <3341C192.6B77@ix.netcom.com>
Source record: 201373
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Masa wrote:
>
> would you tell me what the packet radio is ?
> I am new to ham world, and I am confusing a little bit...
>
> thanks in advance.
>
> Masataka Noda
> Masa@WriteMe.com
> http://www.geocities.com/Yosemite/1325/

A very Good Evening Masa. In my opinion, the best Packet Tutorial is
right here on the web. Go to URL:
http://itg-pc1.acns.nwu.edu/~odenbach/classes/c96/packetradio.txt

Written by Larry Kinney it has been a standard for Ham Classes here in
San Diego.

Also more Packet info can be found at URL:
http://pw2.netcom.com/~ac6v/pagew.html#D

Good Luck
Rod in San Diego
--
AC6V DX Reference Page
With Over 700 Links To DX And HAm Radio
http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

I Transceive -- Therefore I Perceive -- AC6V

82. WIN! Logging Software

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: jdmcjen@stc.net
Message-ID: <859948764.15744@dejanews.com>
Source record: 201374

I'm running a contest that gives away free logging software !

We have a winner for APRIL in the Log-It v5.0 Logging Software
giveaway ...

It is : Drayton - KF4AME Miami, Fla.

You could be the May winner by submitting your name.

The website has lots of other neat stuff too ! Like links,
shareware downloads, etc.

Go to : http://www.esdi.com/log-it

There is also a bulletin board where you can post messages,
buy/sell/trade equipment, get help with your computer problems, locate
software/hardware, keep track of DX operations and post notices
regarding good DX on the air or just keep track of old friends.

Try the CHAT SHACK while you are there. Get some friends together
and keep in touch when the bands are down or anytime !

Take a look ! Thanks ... Jim

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

83. Contest Winner !

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: jdmcjen@stc.net
Message-ID: <859949191.16107@dejanews.com>
Source record: 201375

The APRIL 1997 winner for the Log-It v5.0 Logging Software giveaway has been selected ...

The winner is : Drayton - KF4AME Miami, Fla.

You could be the MAY 1997 winner by submitting your name via the Contest Page at my website.

http://www.esdi.com/log-it

Take at look at all the other features on the site which are free for your use. Bulletin Board, "Chat Shack" chat rooms, demo downloads and shareware.

Visit today !

Thanks ... Jim

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

84. Re: CW and Brain Surgery

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: ylshih@alumnae.caltech.edu
Message-ID: <5hs1q5$ko7@gap.cco.caltech.edu>
Source record: 201376

In article <5hrsln$o8s$1@news.cc.utah.edu>,
mike leonard <ml0589@cc.utah.edu> wrote:
>Why go to school for 23 years to be a brain specialist?.
>You just want a license.
>Why learn CW? You just want a license?
>You can cause some interesting things to happen when you don't know
>what you are doing.

CW isn't brain surgery is it?

Tell me - that was an April 1 put-on right? No one could
be so obligingly oblivious and set himself up so easily.

85. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-01 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5hsesu$2s2@anomaly.ideamation.com>
Source record: 201377
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In article <5hrmmf$e91@pixar.com>, Mark VandeWettering <markv@pixar.com> wrote:

>There is a very simple reason for eliminating the code requirement:
>
> Testing is not required for any other operational mode.

That is irrelevant. There should be operational testing of some sort for
full privileges in other modes.

>Hams seem to fear that everyone in the universe will want to join their
>ranks unless they introduce large barriers to entry into the hobby.

If you changed the word "everyone" to "technically unqualified", you'd
hit the nail on the head.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

86. ARLB017 FCC issues changes in Amateur Radio rules (Part 2)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb017.1997@arrl.org>
Source record: 201178
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB017
ARLB017 FCC issues changes in Amateur Radio rules (Part 2)

ZCZC AG17
QST de W1AW
ARRL Bulletin 17 ARLB017
From ARRL Headquarters
Newington CT April 2, 1997
To all radio amateurs

SB QST ARL ARLB017
ARLB017 FCC issues changes in Amateur Radio rules (Part 2)

Responding to a petition by the National Conference of
Volunteer-Examiner Coordinators (NCVEC), the FCC said VECs could
elect to designate a session manager if they wanted to, but they
would not be required to do so. The Commission's new rules
recognize the VE session manager function but emphasize that the
three Volunteer Examiners at a test session would still be held
''jointly and severally responsible for the proper conduct of each
examination administered.''

Another change will allow hams to include a self-assigned indicator
before, after or both before and after the assigned call sign when
identifying. Current rules only permit using such indicators after
the station's regular call sign. Self-assigned indicators include
those used to indicate location or type of operation, such as /KP2
when operating in the US Virgin Islands or /m when operating in a
vehicle. They also can denote participation in an unusual event or
other atypical station operation, according to the FCC.

Citing mostly negative comments, the FCC decided against allowing
exam credit for formerly held amateur operator licenses. The
Commission also said ''no' to the ARRL's suggestion that the operator
license be valid for the lifetime of the holder. The FCC said
operators would still have to renew their station licenses every ten
years and that it did not want to maintain a separate database to
keep track of station license expirations.

The FCC announced all of the rules changes in a Report and Order,
FCC 97-99, adopted March 20 and issued April 1. The amendments
become effective 30 days after the Report and Order is published in
The Federal Register.

(END OF PART 2)
NNNN
/EX

87. Re: Ham Radio & More Show new s/w freq.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5hui5p$gei@jupiter.planet.net>
Source record: 201179

Michael Ruther <Ruther@alliedsignal.com> wrote:

>I think you are talking about ending cw in some form.

He and others like myself certainly are.

>I think that is a big mistake, because it narrows scope
>for the exsistance of ham radio.

How, we are not proposing that you or anyone
else should be forbidden to learn and use CW.
We are saying it is not needed anymore as an entry requirement
to an HF amateur license.

>CW is still used in marine radio as well as other services.

I suspect you are not up to speed on the current
requirements. The US Coast Guard abandoned all
use of morse code more than a year ago as has
the British Coast Guard and the French to folllow.

>You can't go to sea without a radioTELEGRAPH ticket.

I belive that is incorrect..or if still a requiremnt it
is ending soon.

>My extra class ticket meets the cw requirement for
>second radiotelegraph ticket,which is one reason to have
>ham radio.

Your logic in that statement totally eludes me.
What might your being a ham with an extra class
ticket have to do with radio telegraph ticket?

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

88. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: andy@tiedye.com
Message-ID: <5hugg1$31h@masters0.InterNex.Net>
Source record: 201180
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

>If you changed the word "everyone" to "technically unqualified", you'd
>hit the nail on the head.

If you are worried about the "technically unqualified", then test for
technical qualifications, not Morse Code.

89. Re: Question about aircraft using AM instead of FM

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: gfoley@freenet.columbus.oh.us
Message-ID: <5huk8v$90f@login.freenet.columbus.oh.us>
Source record: 201181

DavidOsbo (davidosbo@aol.com) wrote:
[snip]
: Once it was established as AM, hasn't commonality with existing equipment
: been what's kept it that way all this time? If a switch were made to FM,
: all existing equipment would have to be replaced with FM, all at the same
: time.

There is no reason to consider a switch from AM. The S/N ratio of AM at
a particular power level is better than FM whenever the signal fails to
reach the threshold of FM. The complexity of SSB is quite unnecessary,
since the gain in S/N is fairly small, even if the frequency stability
problem could be solved.

K8EF
--
Gerry

90. Re: Question about aircraft using AM instead of FM

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: Ed Legenza AA6NI <atued@best.com>
Message-ID: <3342D083.1834@best.com>
Source record: 201182

Scott Rosenfeld NF3I wrote:
>
> I wonder, in these times of high-fidelity FM audio, why aircraft
> and air traffic control centers utilize AMPLITUDE modulation.
>
> Possible reasons:
>
> 1) Too expensive to switch all of those radios over to FM
> 2) No capture effect - weak signals can still be pulled out
> 3) anything else???
>
> Anyone know the history of this?
> --
> * Scott Rosenfeld NF3I Burtonsville, MD FM19mc QRV 80-10/6/2/440 *
> *** 6m 75 grids worked on 8 watts *** HF 140 cfmd * QRP-L #147 ***
> ** QRP ARCI #9054 ** DXCC/WAS/WAC *** 100% dipole powered HF/6m **
> * 301-549-1022 h / 301-982-1015 w *** 145.490- 147.225+ PL 156.7 *

Silly me, I though it was still used because of the doppler effect. On FM that would change the operational frequency. On AM it just sounds funny (we ain't talking Cessna 150's here).

91. Re: Save me from NOISE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: Butch Magee <butch@apollo.wes.army.mil>
Message-ID: <3342D247.6298@apollo.wes.army.mil>
Source record: 201183

Can you pick this up on your portable/pocket radio? If so, try driving around to see if it gets louder here or there. It could be a power/utility pole with a malfunctioning transformer or hardware. IF you think it may be, bump the pole with sledge hammer or your car and see if it stops. Call and complain to your power company over and over even if it turns out that it isn't their problem. They might fix it to shut you up! hi!

Good luck to you, I've been there....

Butch KF5DE

92. Yeasu ft-50r (the new version)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: felix@netwizards.net
Message-ID: <5huktf$74e@news.netwiz.net>
Source record: 201184

Does anyone have any information about the new yaesu ft-50 version..
???... What changes have been made?

please let me know
at felix@newtwiz.net

93. Re: "Satellite Operators Unite!"

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Apr2.182555.1723@ke4zv.atl.ga.us>
Source record: 201185
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.scanner,rec.radio.swap

In article <33411815.C69@sonalysts.com> Al Gerheim <gerheim@sonalysts.com> writes:
>Vince Fiscus, KB7ADL wrote:
>>
>> Satellite users, Amsat-NA needs donations to complete and launch the Phase 3D
>> satellite. Your donations are tax deductable. See http://www.amsat.org
>>
>
>I have never worked an AMSAT satellite because the gear required costs
>too much. I work only RS-10, RS-12, and RS-15. When AMSAT puts up
>a bird I can use, I won't be cheap.

Huh? You can work the microsats with a dualbander, even in some cases
a HT dualbander. If you don't have either of those, a $50 80 watt GE
Exec II or 110 watt Mastr II can make a dandy UHF uplink transmitter.
Use the temperature compensation input of the Icom for doppler tracking
and/or VXO. You've already got the 2m gear apparently if you're working
the mode A birds. Or you can certainly use one of the converter circuits
in the various Handbooks to translate receive down to the HF receiver
you've got to have to work mode A. Antennas are merely a matter of a
wooden 2x2 boom and some aluminum clothesline wire for elements.

If you can't get on the microsats or mode B birds for under $100, you
aren't trying.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

94. packet-help ??

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: Bart <bettina@tornado.be>
Message-ID: <3343578B.2FD7@tornado.be>
Source record: 201186

Hoi,

is there a connection between internet and some radio-packets
(in Belgium) ???

Best regards !!!

ON6..

95. radiosonde

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: tjp010@sp2.power.uni-essen.DE
Message-ID: <3342DB4B.C25@sp2.power.uni-essen.de>
Source record: 201187

Dear Members,

some time ago I found a German weather-radiosonde for air-borne (baloon) measurements, Type E076. I could reactivate it because of only minor damages.

Technical details I found out:

Weight: 0.450 Kp incl. styropur case, without batt.
Power supply: 12 Volt Batt., switched by a reed contact
Oscilator Freq.: 100.95 Mhz
Output: <0.25 Watt
Modulation: FM
Sensors: Air-pressure, -temp., -humidity
Data transmission: 3 variable NF tone frequency bands, one for each sensor

The equipment I use:
-Different short wave receivers
-Ham-Com Ver. 3.0 plus Ham-Com demodulator on RS 232
-JV-Fax Ver. 7.0
-PC Weatherfax prof.
-Packetmon. 3.1
-self-written or adapted programs in TURBO-Pascal Ver. 6 & up

My questions:
Who knows more about the details of receiving and decoding the transmitted data?
Does someone have TURBO-Pascal procedures (source code) for parallel analyzing multiple frequencies?
Can someone give me a hint or a link on this subject?

Thanks to you all in advance,

Dr. Bunk

96. Re: more QST absurdity

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: w6uv@nospam.ccnet.com
Message-ID: <3342e116.269920705@news.ccnet.com>
Source record: 201188

On 30 Mar 97 03:51:00 GMT, Roland.Stiner@cybernet.magsystems.com
(Roland Stiner) wrote:

>
>V>You seemed to have stereotyped all "higher class" ticket holders as
> >being in agreement with the ARRL. I'm one that is not in agreement with
> >the ARRL, on many issues. In fact, I no longer support ARRL, since I
> >believe that ARRL does not support ME; but that's my opinion. I wont
> >assume that anyone else shares my opinion.
>
>He's just jealous that he can't upgrade and get a short call...

Hell, I'm not usually in agreement with the ARRL either, and I do have
a short call...

--
Jerry Gardner, W6UV | Bill Clinton has all the steely resolve of
(w6uv at ccnet dot com) | a kamikaze pilot on his 37th mission.

97. Wanted: technical help for micro-radio station

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: Mike Dash <dash@primus.com>
Message-ID: <3342EC24.69E9@primus.com>
Source record: 201189
Cross-posted to: alt.radio.pirate,rec.radio.amateur.misc,rec.radio.shortwave,sci.electronics.repair,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.shortwave

We are looking for an RF engineer to help us start a micro-radio FM station in Seattle. The station will cover a range of things including news, music and spoken word. We have a motivated, energetic group of people. We have a fair amount of equipment. But we don't have a working transmitter, and that's where you come in.

So far we have two transmitters on hand. But neither one is putting out clean signals, so we're up against a wall. We need help from someone who knows RF design and troubleshooting. Current FM broadcasting technical practice is a big plus. If you have access to test equipment, that would help too. Our technical expertise is actually quite good and we've gotten pretty far ourselves -- now we just need your help to get us over the top.

If you think you can help, please contact cameron at 206-729-8409 or email slr@scn.org.

98. Re: Question about aircraft using AM instead of FM

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5hs9dg$l10@news.Hawaii.Edu>
Source record: 201190

Bill Harris <billharr@flash.net> wrote:
>jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:
>>Bill Harris <billharr@flash.net> wrote:

>>>But it lets the air controllers know that there is another aircraft
>>>on frequency trying to communicate.

>>SSB would serve that same purpose.

>It is the hetrodyne tone caused by the two AM transmitters being slightly
>different in frequency that alerts the controller that there is another
>aircraft on frequency. You don't get this with SSB. A strong SSB station
>could easily cover up another one.

As long as you're looking at "what ifs", consider this:
The hetrodyne note *only* will be produced if the two signals are not
on exactly the same freq'y; for example, a 500 Hz note means the two
signals are 500 Hz apart in freq'y. Hence, Two AM signals transmitting
at the same time on exactly the same freq'y will produce no tone at all.
In this situation SSB would be more beneficial.

Jeff KH2PZ / KH6

99. Standard power connector pin-out

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: Robert Larkin <rhlarkin@worldnet.att.net>
Message-ID: <33431B7E.4B9A@worldnet.att.net>
Source record: 201191

Help, I packed away my ARRL Handbook and I need to wire my rig into my truck. What is the polarity of the standard DC connector recommended by ARRL?

Thanks.

--Bob Larkin--
rhlarkin@worldnet.att.net

100. Crystal Radio (physics)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: dmshiffe@unity.ncsu.edu
Message-ID: <5hup1k$4f@uni00nw.unity.ncsu.edu>
Source record: 201192

I have read many responses to people asking how crystal radio's work but I have yet to read a response where the person says how the radio actually produces the electicity to listen to the AM station. Or what the roles the equipment that is given to you does electrically. I would like to know in detail the way the radio works.....

I have tried to order the books off the web but after not receiveing to 10.00 books I have ordered I was hoping that someone might enlighten me for the low .. low cost of FREE.....

thanks,
Myron
--
---------------------------<><><><><><><><><>---------------------------------
Myron Shiffert
Pre-Med
dmshiffe@unity.ncsu.edu
WWW homepage: http://www4.ncsu.edu/unity/users/d/dmshiffe/www/index.html
NORTH CAROLINA STATE UNIVERSITY
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101. Re: Ham Radio & More Show new s/w freq.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: Michael Ruther <Ruther@alliedsignal.com>
Message-ID: <3342B800.6C2B@alliedsignal.com>
Source record: 201193

Len Winkler wrote:
>
> Starting sunday, 4-6-97, The Ham Radio & More Show,
> live on WWCR Shortwave, changes to 2200utc (6:00pmET),
> 12.160mhz. The show is available via RealAudio and via local
> commercial radio stations. See below for more info.
>
> 73, Len
> Len Winkler, KB7LPW lenwink@goodnet.com
> P.O. Box 9219 kb7lpw@kc7y.az.usa.na
> Phoenix, AZ. 85068-9219 ARIZONA ARRL PIC
>
> Ham Radio & More Show info at:
> http://www.goodnet.com/~lenwink/hrm.htm
> http://www.tapr.org/hrm (RealAudio site to hear past shows) (Thanks TAPR)
>
> The Ham Radio & More Show airs LIVE each Sunday at 6:00pm ET,
> (2300utc), on many local commercial stations throughout the country.
> ALSO: LIVE on WWCR Shortwave, 5.070mhz.
> ALSO: LIVE on RealAudio at: http://www.AudioNet.com/radio/business/kbnp (Thanks KBNP)
>
> Also available tape delayed via WWCR Shortwave on Mondays,
> at 1000utc on 3.210mhz, and Sundays at 0600utc on 5.070mhz.
>
> Support "WOG", the Written Only General!
> WOG info at http://www.goodnet.com/~lenwink/wog.htm

I think you are talking about ending cw in some form.
I think that is a big mistake, because it narrows scope
for the exsistance of ham radio.
CW is still used in marine radio as well as other services.
You can't go to sea without a radioTELEGRAPH ticket.
My extra class ticket meets the cw requirement for
second radiotelegraph ticket,which is one reason to have
ham radio.
Mike Ruther aa7qa

102. Re: Question about aircra

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <9704021532073730@mogur.com>
Source record: 201194

W7>From: "Lee St. Clair" <w7ax@montananet.com>
W7>Subject: Re: Question about aircraft using AM instead of FM

W7>The other reason that aircraft use AM is because the DF loops operate
W7>best with an AM carrier. Who in aviation has not practiced the DF
W7>steer?Pilot for 42 yrs

Having begun flying in 1962 and having been in aerospace working on civil avionics at that time, that's not a valid reason. The VHF civil airways band was organized in the early 1950s and the use of AM seemed to be the easiest to implement at the time. The DF steering was done at LF, MF, and low HF, a holdover from pre-WWII days. Most general aviation aircraft of today don't have any DF loop.

I've never "practiced a DF steer" other than doing once to show the instructor that I knew what it was and no instructions were needed. Flying in the Southern California area was then, is still done, on airways to VOR radials. A VOR left-right indicator is better than cranking a DF when there are a zillion other things to do in crowded airspace. :)

Many air carriers now have navigation computers slaved to VOR-DME to permit off-airways flying, a task that would be most difficult to do with the old LF-MF-Low-HF pre-WWII frequencies.

103. Re: Question about aircra

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <9704021532073731@mogur.com>
Source record: 201195

JH>From: jeffreyh@Hawaii.Edu (Jeffrey Herman)
JH>Subject: Re: Question about aircraft using AM instead of FM

JH>Bill Harris <billharr@flash.net> wrote:

JH>>But it lets the air controllers know that there is another aircraft
JH>>on frequency trying to communicate.

JH>SSB would serve that same purpose.

SSB is used on long airways out of range of VHF ground stations.
Today.

Pilots don't operate their radios like radio operators sitting at a
desk doing nothing but communicating. On the HF band, the frequency
stability of SSB avionics is sufficiently close to enable coherent
speech, but the same percentage tolerance at VHF would result in
great distortion without some pilot carrier lock-on. The
international civil airways bands of 108-137 MHz were established
over four decades ago and work very well indeed as they are.

104. Re: Ham Radio: Death bed

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <9704021532073732@mogur.com>
Source record: 201196

JH>From: jeffreyh@Hawaii.Edu (Jeffrey Herman)
JH>Subject: Re: Ham Radio: Death bed and "what if..."

JH>James W. KELLEY <jwkelley@e4e.oac.uci.edu> wrote:
JH>>Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote:
JH>>
JH>>>Nice fairy tale. I read the communication summaries the California
JH>>>Office of Emergency Services and Los Angeles County Fire Department
JH>>>released and the picture you paint comes nothing close to the actual
JH>>>situation. What they wrote was horrifying to read.
JH>>>Jeff KH2PZ (former SoCal fireman)

JH>>Not sure what point you are trying to make here Jeff, and I don't know
JH>>how long ago you were a SoCal fireman.

JH>You edited out the point I was trying to make. Did you read Len Anderson's
JH>anti-RACES, anti-ham comments, and how "wonderful" LA County's comm systems
JH>went without the help of hams? Re-read what you edited out, then re-read
JH>what I wrote.

Other than trying a personal attack, Herman has not only not made his point but has indulged in a BIG LIE technique by claiming my posting (only in the .policy newsgroup) was "anti-RACES, anti-ham!" The point was lost in that the whole Southern California public safety services are quite well organized and can function without amateur assistance. By many examples of disasters from major to minor.

Herman only made two statements of a general nature, namely: 1. He had been a Southern California fire person at one time; 2. A report was a "nightmare" without further quantification based on some report. Those are suspect since no qualifiers or references were noted other than a title. Herman made no remark as to being IN the area during a quake or firestorm or flooding while this writer has, definitely, experienced more than two of each. Most FDs in the state of California are government, not volunteer fire fighters.

JH>You don't need to tell me about how hams can save the day. I've seen
JH>it myself here in Hawaii. After a hurricane, the only radio systems
JH>still operating are those belonging to amateurs.

I'll have to dispute that considering that Hawaiian state government installations should, like other states, be able to afford commercial antenna installations able to withstand wind loadings in excess of the worst known hurricane. It may be that _some_ amateur operators in Hawaii _might_ have terrific antenna structures, but wire beams strung between two buildings are not noted for robust wind loadings.

However, in the next paragraph, Herman cancels himself by saying that the amateur repeater net "rides on state-owned microwave links." Such links are NOT amateur (by statement), therefore, if Herman's claim is true, they would not be effective during a hurricane. That is not a logical construct.

JH> Unlike Len, I'm
JH>pro-RACES and pro-ARES; I *know* how vital hams are during disasters,
JH>and so does the state of Hawaii. Our state-wide rptr system rides
JH>on state-owned microwave links; the state makes every provision
JH>possible for hams.

The point was NOT that someone is "pro" or "con" amateur endeavors, only that the existing safety radio infrastructure of Southern California is organized, drills, can and does function without amateur assistance. This is as it should be for around-the-clock public safety.

One of the earlier comments by another was the assumption that all emergency calls are made through CELLULAR telephones, in ignorance of the many dedicated telco lines leased by safety and utility groups, lines that do not pass through a telco switcher and therefore not affected by switching system loading. In addition, the bandspace for public safety and private mobile radio services is quite a bit larger than amateur bands, the equipment already in place and ready to operate, the operators having periodic emergency drills over a well-established network.

In certain situations, amateur radio IS a valuable addition, but note that is an addition, not a part of the system. A public safety system should be able to provide communications essential to public safety around the clock. It should not be dependent on amateurs being notified, having them assemble and set up just to get the messages through. Such a time lag would be too great even for minor disasters.

105. Re: more QST absurdity

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <9704021532073733@mogur.com>
Source record: 201197

UM>From: "Len Umina" <umina@ultranet.com>
UM>Subject: Re: more QST absurdity

UM>I think you're all missing the point. First of all ham radio is about
...
UM>As for CW being outmoded and old, I think you're finding fault with CW
UM>because you've never really tried to learn it. I've been teaching Morse to
UM>kids and adults and it's amazing what a difference attitude has. I've seen
UM>kids learn the code to 5 wpm in only two days, but the average is 2 weeks
UM>of 30 minutes per day. It's not effortless, but neither was learning to
UM>read.

Wrong analogy since visual symbol cognition (reading) uses a
different part of the brain than aural cognition. The only
"attitude" seen here is that code MUST be learned. WHY must it?
The debate on code-test versus no-code-TEST does not center on such
irrevocable absolutes that code MUST be learned.

UM>CW is about as obsolete as RTTY and SSB and FM and AM are. On shortwave
UM>it's an important skill because in a pinch anyone how knows it can
UM>communicate with anyone else who knows it with only a simple oscillator and
UM>a piece of wire. Are you willing to be the one person who intercepts an
UM>urgent plea for help on 40M CW someday from somewhere in the world and not
UM>be able to understand the request?

Why would someone in distress use only 40 Meter frequencies? The
international distress frequencies have already been established long
before the GMDRS.

UM>I can get a CW transmitter on the air in a few hours with the parts inside
UM>my transistorized AM radio.

Even a beginner in design will find such a statement ridiculous. You
may be able to salvage resistors, capacitors, other passive
components but have NO information on the house-number single chip
receiver package. If you have an old AM portable, the transistors
will again be house number parts and it is unlikely that their
f-sub-t is high enough to enable 40 Meter operation.

There MIGHT have been a case for this myth back in vacuum tube days
when a 3Q4 could have served as a "final" with a 1T4 as oscillator.
Even so, trying to get organized to do conversion on some Zenith
Transoceanic (or equal) to the miraculous 40 Meter transceiver will
already take twice the time you state...then the rewiring and parts
substitutions have to be done...not to mention the testing to make
certain transmit output power exists at all.

UM>everyone can do this, but if you can get anything to transmit, you can send
UM>Morse. On the shortwave bands, a fox hunt scenario isn't of much help. CW
UM>works. It's therefore important to have a large contingent of people
UM>trained in Morse Code who are occupying these bands.

More "Independence Day" movie fiction bullshit. The international
emergency frequencies were made such a long time ago, well before
GMDRS. The above is part of the Morse Myth based on the 1930s state
of the art in maritime communications. Learn about GMDRS.

UM>Sure Morse Code is an aquired skill, like reading, and like reading is to
UM>every day life, it's just as important (and probably will be forever) on
UM>short wave radio.

Nonsense. More of the Morse Myth from the 1930s.

UM>If you are really interested in shortwave radio, Morse Code is a small
UM>skill requirement to master for the privilege you get with the upgrade.

It is an artificial requirement in the 1990s. To some, the task is
easy. To others it is very difficult. It is a requirement because
it was ALWAYS there since the first radio days when the ONLY way to
communicate was by on-off keying. It's never been removed, partly
to allow old morse bangers SOME refuge for their skill.

UM>Of course I empathize with you because 30 years ago I didn't understand why
UM>I had to learn it either, and I didn't like learning it (in those days we

44 years ago I couldn't copy code but legally operated the HF bands,
sending RTTY and SSB. In all the years since, operating over a
greater part of the spectrum and with more modes/modulations than
available to radio amateurs, I've NEVER had to use morse code.

UM> After all, I did it, and let me tell you, if I can do it just about
UM>anyone on this newsgroup can do it. It's just attitude.

Another bullshit statement. Before I got my degree I was already
doing hands-on design work in RF and microwave equipment. "If I can
do design work, anyone in this newsgroup can" is just as applicable
as your nonsense about morse. I don't expect everyone to master
design or even kit building, so I don't see the reason to expect
others to "master code easily" by overcoming some positive attitude
deficiency nonsense.

UM>suspect as you master the mode you'll learn things about Morse
UM>Code that you never imagined, and a few about yourself.

Morse Code is NOT an Important Life Experience. Get a grip!

UM>One final comment, CW remains the most efficient mode of communication from
UM>several aspects technically.

It has only ONE efficient aspect: Bandwidth. As to ability to punch
through where no other mode can, that is true ONLY of alloted amateur
modes...and even then some of the packet systems beat on-off

assynchronous keying on low power, low signal operation. Please,
this isn't 1937 anymore, this is 1997.

UM>implement, least expensive to manufacture etc... With all of these "best
UM>in class" comparisons, I think CW is very much state of the art. In fact,
UM>because it is also language independent (Q Signals, Standard Abbreviations
UM>and No Accents), it opens communication between billions of people,
UM>something SSB other voice modes will probably need another century to
UM>accomplish.

English has been the standard civil airways communications language
for nearly a half century. There's no ICAO requirement that morse
operators be carried aboard ANY civil aircraft. Civil airways work
at jet speeds since the 1950s.

NATO forces developed the standard phonetic alphabet used in aviation
and other radio services...back in 1955. The U.S. Army does not use
morse in tactical applications, hasn't for over two decades. Both
the phonetic alphabet AND Q codes assume an operator's knowledge of a
western alphabet. DOS Tip: Most of the world does NOT use a western
alphabet! To them, an alphabet belongs to a second language they
must partially master _before_ learning code.

106. Re: CW -- PRO

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <9704021532073735@mogur.com>
Source record: 201198

TL>From: Thomas Foster <tlfoster@ix.netcom.com>
TL>Subject: Re: CW -- PRO

TL>Bill Sohl wrote:
TL>>
TL>> Thomas Foster <tlfoster@ix.netcom.com> wrote:
TL>>
TL>> > proficiency is truly a skill whose development requires many hours
TL>> > of time and energy. What other mode of communication requires this
TL>> > type of mastery? None.
TL>>
TL>> Your point? Or more specifically: How does that relate in
TL>> any way to amateur radio licensing requirements. It sure
TL>> isn't in part 97.

TL>Well, my point is this:

TL>As long as I've been a ham (35 years), there has always been a code
TL>requirement.

Make it "always been" since around 1912, the first U.S. radio agency.
So what? Back then, on-off keying was the ONLY way to communicate.
This is 1997. On-off keying is NOT the only way to communicate. 35
years ago, AM/SSB voice was already an old mode...why no operating
test on that?

TL> Requiring a proficiency for a mode of communications which
TL>is *still effective* is an excellent means for controlling the HF
TL>congestion, since it is a mastery which many folks will not care to
TL>develop.

DOS Tip: Spark (undamped) transmission is *still effective*. It's
illegal in the USA, though. But, *still effective*. So?

TL> In other words, those who have a passion for operating HF will
TL>develop the necessary skills of code, and those who don't have that
TL>passion won't! Those folks who don't desire to master the code can
TL>continue to use the VHF/UHF region.

You've NOT addressed WHY code skills are necessary, you've only said
that they are. In actuality, they are a foreign policy requirement,
about as artificial as the mode itself. Up to the VHF Ghetto for
those low-life non-real-ham scum Technicians who don't know code!

TL>Making the written tests more difficult is not the answer! That truly
TL>will limit the folks from all "walks of life."

WHY are more difficult written tests "not the answer?" How can they
be any easier without resorting to a non-test permit system?

TL> Like I said before, I
TL>believe most people can master the code. It doesn't require above
TL>average intelligence.

Morse code cognition is NOT an "intelligence" thing. It is a learned
aural-mental response having nothing to do with reasoning ability.

TL>Well, Bill, like I said before, I want the code testing as a requirement
TL>to the more advanced licenses. That will preserve the only "art" that
TL>ham radio has.

How is Part 97 to be reworded to make it a National Monument To
Morse? And WHY must the code test continue to be the essential item
to "advancement" in amateurism?

107. Re: CQD - SOS Info Request

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5hsq1g$1qt@news.Hawaii.Edu>
Source record: 201199

Michel Verheughe <michel@online.no> wrote:
>
>Well, I grew up believing that SOS stands for "Save Our Souls." The point
>being that when you send an SOS, or MAYDAY, you mean that "Both your
>vessel and your crew are in an immediate danger" and as such you accept
>loosing your vessel and its cargo for the sake of saving human life.
>I don't know much about radio history but beside ham, I also have maritime
>hf license. Note that man-overboard doesn't qualify for SOS or MAYDAY but
>is a PAN-PAN procedure.

Only on voice. On CW one would use the XXX prosign. This is from an old USCG log of mine while I was sitting the 500 kc watch:

XXX XXX XXX CQ DE 3WGB 3WGB 3WGB BT LOST MAN OVERBOARD BT POSN NOW 10.37N1 10.37N1 138.22W6 138.22W6 BT NOW DIW BT CSE ES SPD WERE 182DEG1 8.5KTS3 BT LAST SEEN 0800Z BT WX WINDS CALM SEAS 1 TO 3 M BT ANI SHIPS IN AREA PSE KEEP SHARP LOOKOUT BT MASTER AR DE 3WGB K

3WGB 3WGB DE FUM FUM FUM QSL OM UP 512 K

FUM DE 3WGB R UP

EE

EE

FUM was a Tahiti shore station; he QSL'd the ship's broadcast and shifted him from 500 kc up to 512. Note the typical dit-dit exchange at the end!

Jeff KH2PZ

108. Re: Question about aircraft using AM instead of FM

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5hso94$se@news.Hawaii.Edu>
Source record: 201200

Gerald Schmitt <kc5egg@ix.netcom.com> wrote:
>jeffreyh@Hawaii.Edu (Jeffrey Herman)
>>Bill Harris <billharr@flash.net> wrote:

>>>But it lets the air controllers know that there is another aircraft
>>>on frequency trying to communicate.

>>SSB would serve that same purpose.

>As a high time pilot let me share with you. When the weather is down to
>minimums, the ILS is flakey, your GPS has lost lock and you are
>building ice rapidly you really loose interest in tuning a bfo.

Then you must also lose interest in leaning forward to change frequencies
when the controller asks you to do so.

>Those
>of us who ham and fly may be hams on the ground and in good conditions
>aloft but when it gets tough you become 110% pilot or 100% dead. We
>don't need SSB AM is just fine thank you.

Our USCG planes used SSB - of course they contained military pilots - guess
they could handle the added "stress" of turning a BFO that civilian pilots
can't.

Come to think of it - transcontinental planes already use (HF) SSB to give
position reports to ground stations.

Jeff

109. Re: What's up with Wayne Green?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <97040217100913422@atdbbs.com>
Source record: 201201

>>...do we really know what
>>our beliefs are or did we just judge the challenger and quite
>>unintentionally, ourselves?

John, Mr. Green firmly believed - and published - that we can all
cure AIDS with a little, battery-powered gizmo to "treat" an
affected person's blood.

I need to counseling or psychiatrist to tell me that this is a cruel
and inhumane hoax.

Why Green bought into it is immaterial - it is outlandish,
irresponsible. So...I see Green as no "challenger" to commonly-held
views on anything...I see him as an socially-irrelevant misfit.
Continuing this thread - or ANY other regarding Green - is a waste
of our time and energies.

Just my opinion, of course.

Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com
---

110. Internat call-sign data base

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: Dan Metzger <dmetzger@monroe.lib.mi.us>
Message-ID: <3342C694.3F77@monroe.lib.mi.us>
Source record: 201202

Is there an international call-sign data base on the net? Little Rock and QRZ I have found, but they seem to be only USA. (Reply to e-mail appreciated - I don't visit this board often.) Thanks. K8JWR dmetzger@monroe.lib.mi.us

111. Morse-keyer

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: Bengt Svahn <bengt.svahn@mailbox.swipnet.se>
Message-ID: <01bc3faa$8c4bcf60$1579f482@bengt-svahn>
Source record: 201203

Have someone schematics for g4clx Dewsbury StarMasterKey? Thank You for any help!

112. ARLB018 FCC issues changes in Amateur Radio rules (Part 1)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb018.1997@arrl.org>
Source record: 201204
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB018
ARLB018 FCC issues changes in Amateur Radio rules (Part 1)

ZCZC AG18
QST de W1AW
ARRL Bulletin 18 ARLB018
From ARRL Headquarters
Newington CT April 2, 1997
To all radio amateurs

SB QST ARL ARLB018
ARLB018 FCC issues changes in Amateur Radio rules (Part 1)

In response to three petitions for rulemaking, the FCC has adopted changes to the Amateur Service rules that--among other changes--will make it easier to obtain 1x1 call signs for special event stations and harder to get a club station license. Other amendments to the rules included in a Report and Order released April 1, 1997, will allow hams to append special designators either before or after their call signs--or both, and will recognize, but not require, the use of a session manager at Volunteer Examiner testing sessions.

The FCC declined to give examination credit for formerly held licenses, and turned down an ARRL request for a lifetime operator's license.

Under the new amendments, the FCC will allow a licensee to substitute a self-selected call sign from the block of 1x1 call signs for temporary use during a special event operation. The station must announce its regularly assigned call sign at least once an hour. The special event call signs will be coordinated and issued by outside volunteer entities, not by the FCC. The Commission will announce later when and how volunteer entities may volunteer their services. The chief of the Wireless Telecommunications Bureau then would certify volunteer entities to serve as amateur station special event call sign coordinators, who would issue 1x1 calls from a common, online special event call sign database. By definition, a 1x1 call sign consists of a single prefix letter, K, N or W; the region number, 0 to 9; and a single suffix letter, A to W, Y and Z--750 call signs in all. The FCC turned down a suggestion that would have limited special event call signs to stations licensed to Amateur Extra class operators.

In proposing to increase the eligibility requirements for a club station license, the FCC said it was ''important to determine that

the applicant for a club station license is a legitimate radio club and not just a person seeking to acquire additional call signs.'' Under the rules changes, the FCC has raised the eligibility requirement from at least two members to a minimum of four. Applicants for a club station license must have a club name, a document of organization, management, and a primary ham radio purpose that's consistent with FCC rules.

(END OF PART 1)
NNNN
/EX

113. Linux AX25 HOWTO (part 1/2)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: Terry Dawson <terry@perf.no.itg.telecom.com.au>
Message-ID: <AX25-HOWTO.1-9887.860036055@cc.gatech.edu>
Source record: 201205
Cross-posted to: comp.os.linux.answers,rec.radio.amateur.misc,aus.radio.amateur.digital

```
Archive-name: linux/howto/AX25-HOWTO/part1
Last-modified: 29 Mar 97

-----BEGIN PGP SIGNED MESSAGE-----

*** The `Linux AX25 HOWTO' is posted automatically by the
*** Linux HOWTO coordinator, Greg Hankins <gregh@sunsite.unc.edu>. Please
*** direct any comments or questions about this HOWTO to the author,
*** Terry Dawson <terry@perf.no.itg.telecom.com.au>.

- --- BEGIN Linux AX25 HOWTO part 1/2 ---

Linux AX25-HOWTO, Amateur Radio.
Terry Dawson, VK2KTJ, terry@perf.no.itg.telecom.com.au
v1.4, 2 March 1997

The Linux Operating System is perhaps the only operating system in the
world that can boast native and standard support for the AX.25 packet
radio protocol utilised by Amateur Radio Operators worldwide. This
document aims to describe how to install and configure this support.

1. Introduction.

This document was originally an appendix to the HAM-HOWTO, but grew
too large to be reasonably managed in that fashion. This document
describes how to install and configure the native AX.25, NetRom and
Rose support for Linux. A few typical configurations are described
that could be used as models to work from.

The Linux implementation of the amateur radio protocols is very
flexible. To people relatively unfamiliar with the Linux operating
system the configuration process may look daunting and complicated. It
will take you a little time to come to understand how the whole thing
fits together. You will find configuration very difficult if you have
not properly prepared yourself by learning about Linux in general. You
cannot expect to switch from some other environment to Linux without
learning about Linux itself.

1.1. Changes from the previous version

Additions:
Updated to include module patch.
Added some general information about kernel structure.
Corrections/Updates:
Corrected ax25d configuration - thanks John Tanner, VK2ZXQ
Shuffled lots of stuff around, should be more logical now.
```

ToDo:
Fix up the SCC section, this is probably wrong.
Expand on the programming section.
Add some references to AX.25 and NetRom source documentation.

1.2. Other related documentation.

There is a lot of related documentation. There are many documents that relate to Linux networking in more general ways and I strongly recommend you also read these as they will assist you in your efforts and provide you with stronger insight into other possible configurations.

They are:

The HAM-HOWTO <http://sunsite.unc.edu/LDP/HOWTO/HAM-HOWTO.html>,

the Net-2-HOWTO <http://sunsite.unc.edu/LDP/HOWTO/NET-2-HOWTO.html>,

the Ethernet-HOWTO <http://sunsite.unc.edu/LDP/HOWTO/Ethernet-HOWTO.html>,

and:

the Firewall-HOWTO <http://sunsite.unc.edu/LDP/HOWTO/Firewall-HOWTO.html>
More general Linux information may be found by reference to other Linux HOWTO <http://sunsite.unc.edu/LDP/HOWTO/> documents.

2. Where to obtain new versions of this document.

The best place to obtain the latest version of this document is from a Linux Documentation Project archive. The Linux Documentation Project runs a Web Server and this document appears there as The AX25-HOWTO <http://sunsite.unc.edu/LDP/HOWTO/AX25-HOWTO.html>. You can always contact me, but I pass new versions of the document directly to the LDP HOWTO coordinator, so if it isn't there then chances are I haven't finished it.

3. The Packet Radio Protocols and Linux.

The AX.25 protocol offers both connected and connectionless modes of operation, and is used either by itself for point-point links, or to carry other protocols such as TCP/IP and NetRom.

It is similar to X.25 level 2 in structure, with some extensions to make it more useful in the amateur radio environment.

The NetRom protocol is an attempt at a full network protocol and uses AX.25 at its lowest layer as a datalink protocol. It provides a network layer that is an adapted form of AX.25. The NetRom protocol features dynamic routing and node aliases.

The Rose protocol was conceived and first implemented by Tom Moulton W2VY and is an implementation of the X.25 packet layer protocol and is

designed to operate with AX.25 as its datalink layer protocol. It too provides a network layer. Rose addresses take the form of 10 digit numbers. The first four digits are called the Data Network Identification Code (DNIC) and are taken from Appendix B of the CCITT X.121 recommendation. More information on the Rose protocol may be ontained from the RATS Web server <http://www.rats.org/>.

Alan Cox developed some early kernel based AX.25 software support for Linux. Jonathon Naylor <g4klx@g4klx.demon.co.uk> has taken up ongoing development of the code, has added NetRom and Rose support and is now the developer of the AX.25 related kernel code. DAMA support was developed by Joerg, DL1BKE, jreuter@lykos.tng.oche.de. Baycom and SoundModem support were added by Thomas Sailer, <sailer@ife.ee.ethz.ch>. The AX.25 utility software is now maintained by me.

The Linux code supports KISS based TNC's (Terminal Node Controllers), the Ottawa PI card, the Gracilis PacketTwin card and other Z8530 SCC based cards with the generic SCC driver and both the Parallel and Serial port Baycom modems. Thomas's new soundmodem driver supports Soundblaster and soundcards based on the Crystal chipset.

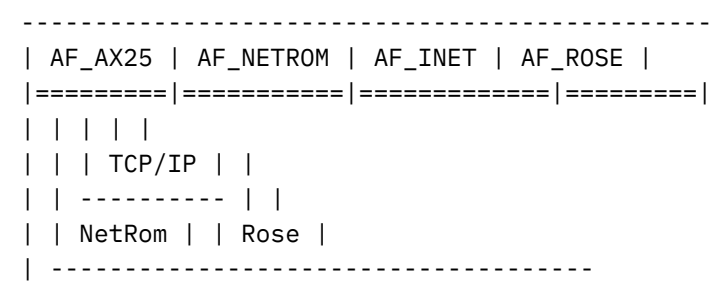
The User programs contain a simple PMS (Personal Message System), a beacon facility, a line mode connect program, `listen' an example of how to capture all AX.25 frames at raw interface level and programs to configure the NetRom protocol. Included also are an AX.25 server style program to handle and despatch incoming AX.25 connections and a NetRom daemon which does most of the hard work for NetRom support.

3.1. How it all fits together.

The Linux AX.25 implementation is a brand new implementation. While in many ways it may looks similar to NOS, or BPQ or other AX.25 implementations, it is none of these and is not identical to any of them. The Linux AX.25 implementation is capable of being configured to behave almost identically to other implementations, but the configuration process is very different.

To assist you in understanding how you need to think when configuring this section describes some of the structural features of the AX.25 implementation and how it fits into the context of the overall Linux structure.

Simplified Protocol Layering Diagram



```
| AX.25 |
-----------------------------------------
```

This diagram simply illustrates that NetRom, Rose and TCP/IP all run directly on top of AX.25, but that each of these protocols is treated as a seperate protocol at the programming interface. The `AF_' names are simply the names given to the `Address Family' of each of these protocols when writing programs to use them. The important thing to note here is the implicit dependence on the configuration of your AX.25 devices before you can configure your NetRom, Rose or TCP/IP devices.

Software module diagram on Linux Network Implementation

```
-------------------------------------------------------------------------
User | Programs | call node || Daemons | ax25d mheardd
| | pms mheard || | inetd netromd
-------------------------------------------------------------------------
| Sockets | open(), close(), listen(), read(), write(), connect()
| |-----------------------------------------------------
| | AF_AX25 | AF_NETROM | AF_ROSE | AF_INET
|-----------------------------------------------------------------
Kernel | Protocols | AX.25 | NetRom | Rose | IP/TCP/UDP
|-----------------------------------------------------------------
| Devices | ax0,ax1 | nr0,nr1 | rose0,rose1 | eth0,ppp0
|-----------------------------------------------------------------
| Drivers | Kiss PI2 PacketTwin SCC BPQ | slip ppp
| | Soundmodem Baycom | ethernet
-------------------------------------------------------------------------
Hardware | PI2 Card, PacketTwin Card, SCC card, Serial port, Ethernet Card
-------------------------------------------------------------------------
```

This diagram is a little more general than the first. This diagram attempts to show the relationship between user applications, the ker nel and the hardware. It also shows the relationship between the Socket application programming interface, the actual protocol modules, the kernel networking devices and the device drivers. Anything in this diagram is dependent on anything underneath it, and in general you must configure from the bottom of the diagram upwards. So for exam ple, if you want to run the call program you must also configure the Hardware, then ensure that the kernel has the appropriate device driver, that you create the appropriate network device, that the ker nel includes the desired protocol that presents a programming inter face that the call program can use. I have attempted to lay out this document in roughly that order.

4. The AX.25/NetRom software components.

The AX.25 software is comprised of three components, the kernel source, the network configuration tools and the utility programs.

The version 2.0.xx Linux kernels include the AX.25, NetRom, Z8530 SCC, PI card and PacketTwin drivers by default. These have been significantly enhanced in the 2.1.* kernels. Unfortunately, the rest of the 2.1.* kernels makes them fairly unstable at the moment and not a good choice for a production system. To solve this problem Jonathon Naylor has prepared a patch kit which will bring the amateur radio protocol support in a 2.0.28 kernel up to the standard of the 2.1.* kernels. This is very simple to apply, and provides a range of facilities not present in the standard kernel such as Rose support.

4.1. Finding the kernel, tools and utility packages.

4.1.1. The kernel source:

The kernel source can be found in its usual place at:

ftp.funet.fi

/pub/Linux/PEOPLE/Linus/v2.0/linux-2.0.29.tar.gz

The current version of Jonathons upgrade patch is available at:

ftp.cs.nott.ac.uk

/jsn/ax25-module-12.tar.gz

4.1.2. The network tools:

The latest alpha release of the standard Linux network tools support AX.25 and NetRom and can be found at:

ftp.inka.de

/pub/comp/Linux/networking/net-tools/net-tools-1.32-alpha.tar.gz

or:

ftp.linux.org.uk

/pub/linux/Networking/PROGRAMS/base/net-tools-1.32-alpha.tar.gz

The latest ipfwadm package can be found at:

ftp.xos.nl

/pub/linux/ipfwadm/

4.1.3. The AX25 utilities:

There are two different strains of AX25-utilities. One is for the 2.0.* kernels and the other will work with either the 2.1.* kernels or the 2.0.28+module10 kernel. The ax25-utils version number indicate the oldest version of kernel that they will work with. Please choose a version of the ax25-utils appropriate to your kernel.

The AX.25 utility programs for 2.1.22 or later, or 2.0.28+module can be found at Jonathon Naylors home site:

ftp.cs.nott.ac.uk

/jsn/ax25-utils-2.1.22b.tar.gz

or at:

sunsite.unc.edu

/pub/Linux/apps/ham/ax25-utils-2.1.22b.tar.gz

The older tools, capable of working with the unpatched 2.0.29 kernel are called ax25-utils-2.0.12c.tar.gz at the same sites.

5. Installing the AX.25/NetRom software.

To successfully install AX.25 support on your linux system you must configure and install an appropriate kernel and then install the AX.25 utilities.

5.1. Compiling the kernel.

If you are already familiar with the process of compiling the Linux Kernel then you can skip this section, just be sure to select the appropriate options when compiling the kernel. If you are not, then read on.

The normal place for the kernel source to be unpacked to is the /usr/src directory into a subdirectory called linux. To do this you should be logged in as root and execute a series of commands similar to the following:

```
# mv linux linux.old
# cd /usr/src
# tar xvfz linux-2.0.29.tar.gz
# tar xvfz /pub/net/ax25/ax25-module-12.tar.gz
# patch -p0 </usr/src/ax25-module-12/ax25-2.0.29-2.1.22.diff
# cd linux
```

After you have unpacked the kernel source and applied the upgrade, you need to run the configuration script and choose the options that suit your hardware configuration and the options that you wish built into your kernel. You do this by using the command:

```
# make config
```

You might also try:

```
# make menuconfig
```

if you prefer a full screen menu based method. I'm going to describe the original method, but you use whichever you are most comfortable with.

In either case you will be offered a range of options at which you must answer `Y' or `N'. (Note you may also answer `M' if you are using modules. For the sake of simplicity I will assume you are not, please make appropriate modifications if you are).

The options most relevant to an AX.25 configuration are:

```
Code maturity level options --->
...
[*] Prompt for development and/or incomplete code/drivers
...
General setup --->
...
[*] Networking support
...
Networking options --->
...
[*] TCP/IP networking
[?] IP: forwarding/gatewaying
...
[?] IP: tunneling
...
[?] IP: Allow large windows (not recommended if <16Mb of memory)
...
[*] Amateur Radio AX.25 Level 2
[?] Amateur Radio NET/ROM
[?] Amateur Radio X.25 PLP (Rose)
...
Network device support --->
[*] Network device support
...
[*] Radio network interfaces
[?] BAYCOM ser12 and par96 driver for AX.25
[?] Soundcard modem driver for AX.25
[?] Soundmodem support for Soundblaster and compatible cards
[?] Soundmodem support for WSS and Crystal cards
[?] Soundmodem support for 1200 baud AFSK modulation
[?] Soundmodem support for 4800 baud HAPN-1 modulation
[?] Soundmodem support for 9600 baud FSK G3RUH modulation
[?] Serial port KISS driver for AX.25
[?] BPQ Ethernet driver for AX.25
[?] Gracilis PackeTwin support for AX.25
[?] Ottawa PI and PI/2 support for AX.25
[?] Z8530 SCC KISS emulation driver for AX.25
...
```

The options I have flagged with a `*' are those that you must must answer `Y' to. The rest are dependent on what hardware you have and what other options you want to include. Some of these options are described in more detail later on, so if you don't know what you want yet, then read ahead and come back to this step later.

After you have completed the kernel configuration you should be able to cleanly compile your new kernel:

```
# make dep
# make clean
```

```
# make zImage
```

Make sure you move your arch/i386/boot/zImage file wherever you want it and then edit your /etc/lilo.conf file and rerun lilo to ensure that you actually boot from it.

5.1.1. What's new in 2.0.*+ModuleXX or 2.1.* Kernels ?

The 2.1.* kernels have enhanced versions of nearly all of the protocols and drivers. The most significant of the enhancements are:

modularised
the protocols and drivers have all been modularised so that you can insmod and rmmod them whenever you wish. This reduces the kernel memory requirements for infrequently used modules and makes development and bug hunting much simpler.

all drivers are now network drivers
all of the network devices such as Baycom, SCC, PI, Packettwin etc now present a normal network interface, that is they now look like the ethernet driver does, they no longer look like KISS TNC's. A new utility called net2kiss allows you to build a kiss interface to these devices if you wish.

bug fixed
there have been many bug fixes and new features added to the drivers and protocols.

5.2. The network configuration tools.

Now that you have compiled the kernel you should compile the new network configuration tools. These tools allow you to modify the configuration of network devices and to add routes to the routing table.

The new alpha release of the standard net-tools package includes support for AX.25 and NetRom support. I've tested this and it seems to work well for me.

5.2.1. Building the standard net-tools release.

Don't forget to read the Release file and follow any instructions there. The steps I used to compile the tools were:

```
# cd /usr/src
# tar xvfz net-tools-1.32-alpha.tar.gz
# cd net-tools-1.32-alpha
# make config
```

At this stage you will be presented with a series of configuration questions, similar to the kernel configuration questions. Be sure to include support for all of the protocols and network devices types that you intend to use. If you do not know how to answer a particular question then answer `Y'.

The tools should compile cleanly against the kernel source without error.

When the compilation is complete, you should need only use the:

```
# make install
```

command to install the programs in their proper place.

If you wish to use the IP firewall facilities then you will need the latest firewall administration tool ipfwadm. This tool replaces the older ipfw tool which will not work with new kernels.

I compiled the ipfwadm utility with the following commands:

```
# cd /usr/src
# tar xvfz ipfwadm-2.0beta2.tar.gz
# cd ipfwadm-2.0beta2
# make install
# cp ipfwadm.8 /usr/man/man8
# cp ipfw.4 /usr/man/man4
```

5.3. The AX.25 user programs.

After you have successfully compiled and booted your new kernel, you need to compile the user programs. To compile and install the user programs you should use a series of commands similar to the following:

```
# cd /usr/src
# tax xvfz ax25-utils-2.1.22b.tar.gz
# cd ax25-utils-2.1.22b
# make config
# make
# make install
```

The files will be installed under the /usr directory by default in subdirectories: bin, sbin, etc and man.

If you get messages something like:

```
gcc -Wall -Wstrict-prototypes -O2 -I../lib -c call.c
call.c: In function `statline':
call.c:268: warning: implicit declaration of function `attron'
call.c:268: `A_REVERSE' undeclared (first use this function)
call.c:268: (Each undeclared identifier is reported only once
call.c:268: for each function it appears in.)
```

then you should double check that you have the ncurses package properly installed on your system. The configuration script attempts to locate your ncurses packages in the common locations, but some installations have ncurses badly installed and it is unable to locate them.

6. A note on callsigns, addresses and things before we start.

Each AX.25 and NetRom port on your system must have a callsign/ssid allocated to it. These are configured in the configuration files that will be described in detail later on.
Some AX.25 implementations such as NOS and BPQ will allow you to configure the same callsign/ssid on each AX.25 and NetRom port. For somewhat complicated technical reasons Linux does not allow this. This isn't as big a problem in practise as it might seem.

This means that there are things you should be aware of and take into consideration when doing your configurations.

1. Each AX.25 and NetRom port must be configured with a unique callsign/ssid.

2. TCP/IP will use the callsign/ssid of the AX.25 port it is being transmitted or received by, ie the one you configured for the AX.25 interface in point 1.

3. NetRom will use the callsign/ssid specified for it in its configuration file, but this callsign is only used when your NetRom is speaking to another NetRom, this is not the callsign/ssid that AX.25 users who wish to use your NetRom `node' will use. More on this later.

4. Rose will, by default, use the callsign/ssid of the AX.25 port, unless the Rose callsign has been specifically set using the `rsparms' command. If you set a callsign/ssid using the `rsparms' command then Rose will use this callsign/ssid on all ports.

5. Other programs, such as the `ax25d' program can listen using any callsign/ssid that they wish and these may be duplicated across different ports.

6. If you are careful with routing you can configure the same IP address on all ports if you wish.

6.1. What are all those T1, T2, N2 and things ?

Just as not every ham is an engineer, not every AX.25 implementation is a TNC2. Linux uses nomenclature that differs in some respects from that you will be used to if your sole experience with packet is a TNC. The following table should help you interpret what each of the configurable items are, so that when you come across them later in this text you'll understand what they mean.

Linux	TAPR TNC	Description
T1	FRACK	How long to wait before retransmitting an unacknowledged frame.
T2	RESPTIME	The minimum amount of time to wait for another frame to be received before transmitting an acknowledgement.

T3	CHECK	The period of time we wait between sending a check that the link is still active.
N2	RETRY	How many times to retransmit a frame before assuming the connection has failed.
Idle		The period of time a connection can be idle before we close it down.
Window	MAXFRAME	The maximum number of unacknowledged transmitted frames.

6.2. Run time configurable parameters

The 2.1.* and 2.0.29+module kernels have a new feature that allows you to change many previously unchangable parameters at run time. If you take a careful look at the /proc/sys/net/ directory structure you will see many files with useful names that describe various parameters for the network configuration. The files in the /proc/sys/net/ax25/ directory each represents one configured AX.25 port. The name of the file relates to the name of the port. The structure of the files is as follows:

No. Name Meaning Default
1 IP Default Mode 0=DG 1=VC 0
2 AX.25 Default Mode 0=Normal 1=Extended 0
3 Allow Vanilla Connects 0=No 1=Yes 1
4 Backoff 0=Linear 1=Exponential 1
5 Connected Mode 0=No 1=Yes 1
6 Standard Window 1 <= N <= 7 2
7 Extended Window 1 <= N <= 63 32
8 T1 Timeout 1s <= N <= 30s 10s
9 T2 Timeout 1s <= N <= 20s 3s
10 T3 Timeout 0s <= N <= 3600s 300s
11 Idle Timeout 0m <= N 20m
12 N2 1 <= N <= 31 10
13 AX.25 Frame Length 1 <= N <= 512 256
14 Max Queue 1 <= N <= 20 2
15 Digipeater Mode 0=None 1=Inband 2=XBand 3=Both 3

In the table T1, T2 and T3 are given in seconds, and the Idle Timeout is given in minutes. But please note that the values used in the sysctl interface are given in internal units where the time in seconds is multiplied by 10, this allows resolution down to 1/10 of a second. With timers that are allowed to be zero, eg T3 and Idle, a zero value indicates that the timer is disabled.

7. Configuring an AX.25 port.

Each of the AX.25 applications read a particular configuration file to obtain the parameters for the various AX.25 ports configured on your Linux machine. For AX.25 ports the file that is read is the /etc/ax25/axport file. You must have an entry in this file for each AX.25 port you want on your system.

7.1. Creating the /etc/ax25/axports file.

The /etc/ax25/axports is a simple text file that you create with a text editor. The format of the /etc/ax25/axports file is as follows:

portname callsign baudrate paclen window description

where:

portname
is a text name that you will refer to the port by.

callsign
is the AX.25 callsign you want to assign to the port.

baudrate
is the speed at which you wish the port to communicate with your TNC.

paclen
is the maximum packet length you want to configure the port to use for AX.25 connected mode connections.

window
is the AX.25 window (K) parameter. This is the same as the MAXFRAME setting of many tnc's.

description
is a textual description of the port.

In my case, mine looks like:

radio VK2KTJ-15 4800 256 2 4800bps 144.800 MHz
ether VK2KTJ-14 10000000 256 2 BPQ/ethernet device

Remember, you must assign unique callsign/ssid to each AX.25 port you create. Create one entry for each AX.25 device you want to use, this includes KISS, Baycom, SCC, PI, PT and SoundModem ports. Each entry here will describe exactly one AX.25 network device. The entries in this file are associated with the network devices by the callsign/ssid. This is at least one good reason for requiring unique callsign/ssid.

This file will be used by programs described later.

7.2. Creating the AX.25 network device.

The network device is what is listed when you use the `ifconfig' command. This is the object that the Linux kernel sends and receives network data from. Nearly always the network device has a physical

port associated with it, but there are occasions where this isn't necessary. The network device does relate directly to a device driver.

In the Linux AX.25 code there are a number of device drivers. The most common is probably the KISS driver, but others are the SCC driver(s), the Baycom driver and the SoundModem driver.

Each of these device drivers will create a network device when it is started.

7.2.1. Creating a KISS device.

Probably the most common configuration will be for a KISS TNC on a serial port. You will need to have the TNC preconfigured and connected to your serial port. You can use a communications program like minicom or seyon to configure the TNC into kiss mode.

To create a KISS device you use the kissattach program. In it simplest form you can use the kissattach program as follows:

```
# /usr/sbin/kissattach /dev/ttyS0 radio
# kissparms -p radio -t 100 -s 100 -r 25
```

The kissattach command will create a KISS network device. These devices are called `ax[0-9]'. The first time you use the kissattach command it creates `ax0', the second time it creates `ax1' etc. Each KISS device has an associated serial port.

The kissparms command allows you to set various KISS parameters on a KISS device.

Specifically the example presented would create a KISS network device using the serial device `/dev/ttyS0' and the entry from the /etc/ax25/axports with a port name of `radio'. It then configures it with a txdelay and slottime of 100 milliseconds and a ppersist value of 25.

Please refer to the man pages for more information.

7.2.1.1. Configuring for Dual Port TNC's

The mkiss utility included in the ax25-utils distribution allows you to make use of both modems on a dual port TNC. Configuration is fairly simple. It works by taking a single serial device connected to a single multiport TNC and making it look like a number of devices each connected to a single port TNC. You do this before you do any of the AX.25 configuration. The devices that you then do the AX.25 configuration on are pseudo-TTY interfaces, (/dev/ttyp*), and not the actual serial device. Pseudo-TTY devices create a kind of pipe through which programs designed to talk to tty devices can talk to other programs designed to talk to tty devices. Each pipe has a master and a slave end. The master end is generally called `/dev/ptyp*' and the slave ends are called `/dev/ttyp*'. There is a one to one relationship between masters and slaves, so /dev/ptyp0 is the master end of a pipe

with /dev/ttyp0 as its slave. You must open the master end of a pipe before opening the slave end. mkiss exploits this mechanism to split a single serial device into seperate devices.

Example: if you have a dual port tnc and it is connected to your /dev/ttyS0 serial device at 9600 bps, the command:

```
# /usr/sbin/mkiss -s 9600 /dev/ttyS0 /dev/ptyp0 /dev/ptyp1
# /usr/sbin/kissattach /dev/ttyp0 port1
# /usr/sbin/kissattach /dev/ttyp1 port2
```

would create two pseudo-tty devices that each look like a normal single port TNC. You would then treat /dev/ttyp0 and /dev/ttyp1 just as you would a conventional serial device with TNC connected. This means you'd then use the kissattach command as described above, on each of those, in the example for AX.25 ports called port1 and port2. You shouldn't use kissattach on the actual serial device as the mkiss program uses it.

The mkiss command has a number of optional arguments that you may wish to use. They are summarised as follows:

-c enables the addition of a one byte checksum to each KISS frame. This is not supported by most KISS implementation, it is supported by the G8BPG KISS rom.

-s <speed>
sets the speed of the serial port.

-h enables hardware handshaking on the serial port, it is off by default. Most KISS implementation do not support this, but some do.

-l enables logging of information to the syslog logfile.

7.2.2. Creating a Baycom device.

Thomas Sailer, <sailer@ife.ee.ethz.ch>, despite the popularly held belief that it would not work very well, has developed Linux support for Baycom modems. His driver supports the Ser12 serial port, Par96 and the enhanced PicPar parallel port modems. Further information about the modems themselves may be obtained from the Baycom Web site <http://www.baycom.de/>.

Your first step should be to determine the i/o and addresses of the serial or parallel port(s) you have Baycom modem(s) connected to. When you have these you must configure the Baycom driver with them.

The sethdlc utility allows you to configure the driver with these parameters, or, if you have only one Baycom modem installed you may specify the parameters on the insmod commmand line when you load the Baycom module.

For example, a simple configuration. Disable the serial driver for COM1: then configure the Baycom driver for a Ser12 serial port modem on COM1: with the software DCD option enabled:

```
# setserial /dev/ttyS0 uart none
# insmod baycom mode="ser12*" iobase=0x3f8 irq=4
```

Par96 parallel port type modem on LPT1: using hardware DCD detection:

```
# insmod baycom mode="par96" iobase=0x378 irq=7 options=0
```

This is not really the preferred way to do it. The sethdlc utility works just as easily with one device as with many.

The sethdlc man page has the full details, but a couple of examples will illustrate the most important aspects of this configuration. The following examples assume you have already loaded the baycom module using:

```
# insmod baycom
```

Configure the bc0 device driver as a Parallel port Baycom modem on LPT1: with software DCD:

```
# sethdlc -p -i bc0 mode par96 io 0x378 irq 7
```

Configure the bc1 device driver as a Serial port Baycom modem on COM1:

```
# sethdlc -p -i bc1 mode "ser12*" io 0x3f8 irq 4
```

7.2.3. Configuring the AX.25 channel access parameters.

The AX.25 channel access parameters are the equivalent of the KISS ppersist, txdelay and slottime type parameters. Again you use the sethdlc utility for this.

Again the sethdlc man page is the source of the most complete information but another example of two won't hurt:

Configure the bc0 device with TxDelay of 200 mS, SlotTime of 100 mS, PPersist of 40 and half duplex:

```
# sethdlc -i bc0 -a txd 20 slot 10 ppersist 40 half
```

Note that the timing values are in 10's of milliseconds.

7.2.4. Creating a SoundModem device.

Thomas Sailer has built a new driver for the kernel that allows you to use your soundcard as a modem. Connect your radio directly to your soundcard to play packet! Thomas recommends at least a 486DX2/66 if you want to use this software as all of the digital signal processing is done by the main CPU.

The driver currently emulates 1200 bps AFSK, 4800 HAPN and 9600 FSK (G3RUH compatible) modem types. The only sound cards currently supported are SoundBlaster and WindowsSoundSystem Compatible models.

The sound cards require some circuitry to help them drive the Push-To-Talk circuitry, and information on this is available from Thomas's SoundModem PTT circuit web page <http://www.ife.ee.ethz.ch/~sailer/pcf/ptt_circ/ptt.html>. There are quite a few possible options, they are: detect the sound output from the soundcard, or use output from a parallel port, serial port or midi port. Circuit examples for each of these are on Thomas's site.

The SoundModem driver creates network devices called: sm0, sm1, sm2 etc when it is configured.

Note: the SoundModem driver competes for the same resources as the Linux sound driver. So if you wish to use the SoundModem driver you must ensure that the Linux sound driver is not installed. You can of course compile them both as modules and insert and remove them as you wish.

7.2.4.1. Configuring the sound card.

The SoundModem driver does not initialise the sound card. The ax25-utils package includes a utility to do this called `setcrystal' that may be used for SoundCards based on the Crystal chipset. If you have some other card then you will have to use some other software to initialise it. Its syntax is fairly straightforward:

setcrystal [-w wssio] [-s sbio] [-f synthio] [-i irq] [-d dma] [-c dma2]

So, for example, if you wished to configure a soundblaster card at i/o base address 0x388, irq 10 and DMA 1 you would use:

setcrystal -s 0x388 -i 10 -d 1

To configure a WindowSoundSystem card at i/o base address 0x534, irq 5, DMA 3 you would use:

setcrystal -w 0x534 -i 5 -d 3

The [-f synthio] parameter is the set the synthesiser address, and the [-c dma2] parameter is to set the second DMA channel to allow full duplex operation.

7.2.4.2. Configuring the SoundModem driver.

When you have configured the soundcard you need to configure the driver telling it where the sound card is located and what sort of modem you wish it to emulate.

The sethdlc utility allows you to configure the driver with these parameters, or, if you have only one soundcard installed you may specify the parameters on the insmod commmand line when you load the SoundModem module.

For example, a simple configuration, with one SoundBlaster soundcard configured as described above emulating a 1200 bps modem:

```
# insmod soundmodem mode="sbc:afsk1200" iobase=0x220 irq=5 dma=1
```

This is not really the preferred way to do it. The sethdlc utility works just as easily with one device as with many.

The sethdlc man page has the full details, but a couple of examples will illustrate the most important aspects of this configuration. The following examples assume you have already loaded the SoundModem modules using:

```
# insmod soundmodem
```

Configure the driver to support the WindowsSoundSystem card we configured above to emulate a G3RUH 9600 compatible modem as device sm0 using a parallel port at 0x378 to key the Push-To-Talk:

```
# sethdlc -p -i sm0 mode wss:fsk9600 io 0x534 irq 5 dma 3 pario 0x378
# ifconfig sm0 up
```

Configure the driver to support the SoundBlaster card we configured above to emulate a 4800 bps HAPN modem as device sm1 using the serial port located at 0x2f8 to key the Push-To-Talk:

```
# sethdlc -p -i sm1 mode sbc:hapn4800 io 0x388 irq 10 dma 1 serio 0x2f8
# ifconfig sm1 up
```

Configure the driver to support the SoundBlaster card we configured above to emulate a 1200 bps AFSK modem as device sm1 using the serial port located at 0x2f8 to key the Push-To-Talk:

```
# sethdlc -p -i sm1 mode sbc:afsk1200 io 0x388 irq 10 dma 1 serio 0x2f8
# ifconfig sm1 up
```

7.2.4.3. Configuring the AX.25 channel access parameters.

The AX.25 channel access parameters are the equivalent of the KISS ppersist, txdelay and slottime type parameters. You use the sethdlc utility for this as well.

Again the sethdlc man page is the source of the most complete information but another example of two won't hurt:

Configure the sm0 device with TxDelay of 100 mS, SlotTime of 50mS, PPersist of 128 and full duplex:

```
# sethdlc -i sm0 -a txd 10 slot 5 ppersist 128 full
```

Note that the timing values are in 10's of milliseconds.

7.2.4.4. Setting the audio levels and tuning the driver.

It is very important that the audio levels be set correctly for any radio based modem to work. This is equally true of the SoundModem. Thomas has developed some utility programs that make this task easier. They are called smdiag and smmixer.

smdiag
provides two types of display, either an oscilloscope type
display or an eye pattern type display.

smmixer
allows you to actually adjust the transmit and receive audio
levels.

To start the smdiag utility in 'eye' mode for the SoundModem device
sm0 you would use:

smdiag -i sm0 -e

To start the smmixer utility for the SoundModem device sm0 you would
use:

smmixer -i sm0

7.2.4.5. Configuring the Kernel AX.25 to use the SoundModem

The SoundModem driver creates standard network devices that the AX.25
Kernel code can use. Configuration is much the same as that for a PI
or PacketTwin card.

The first step is to configure the device with an AX.25 callsign. The
ifconfig utility is used to perform this.

/sbin/ifconfig sm0 hw ax25 VK2KTJ-15 up

will assign the SoundModem device sm0 the AX.25 callsign VK2KTJ-4.

The next step is to create an entry in the /etc/ax25/axports file as
you would for any other device. The entry in the axports file is
associated with the network device you've configured by the callsign
you configure. The entry in the axports file that has the callsign
that you configured the SoundModem device with is the one that will be
used to refer to it.

You may then treat the new AX.25 device as you would any other,
configure it for TCP/IP, add it to ax25d and run NetRom or Rose over
it as you please.

7.2.5. Creating a PI card device.

The PI card device driver creates devices named `pi[0-9][ab]'. The
first PI card detected will be allocated `pi0', the second `pi1' etc.
The `a' and `b' refer to the first and second physical interface on
the PI card. If you have built your kernel to include the PI card
driver, and the card has been properly detected then you can use the
following command to configure the network device:

/sbin/ifconfig pi0a hw ax25 VK2KTJ-15 up

This command would configure the first port on the first PI card
detected with the callsign VK2KTJ-15 and make it active. Note the
callsign should match the entry in the /etc/ax25/axports file that you

wish to use for this port.

The PI card driver was written by David Perry, <dp@hydra.carleton.edu>

7.2.6. Creating a PacketTwin device.

The PacketTwin card device driver creates devices named `pt[0-9][ab]'. The first PacketTwin card detected will be allocated `pt0', the second `pt1' etc. The `a' and `b' refer to the first and second physical interface on the PacketTwin card. If you have built your kernel to include the PacketTwin card driver, and the card has been properly detected then you can use the following command to configure the network device:

/sbin/ifconfig pt0a hw ax25 VK2KTJ-15 up

This command would configure the first port on the first PacketTwin card detected with the callsign VK2KTJ-15 and make it active. Note the callsign should match the entry in the /etc/ax25/axports file that you wish to use for this port.

The PacketTwin card driver was written by Craig Small VK2XLZ, <csmall@triode.apana.org.au>.

7.2.7. Creating a generic SCC device.

Joerg Reuter, DL1BKE, jreuter@lykos.tng.oche.de has developed generic support for Z8530 SCC based cards. His driver is configurable to support a range of different types of cards and present an interface that looks like a KISS TNC so you can treat it as though it were a KISS TNC.

7.2.7.1. Obtaining and building the configuration tool package.

While the kernel driver is included in the standard kernel distribution, Joerg distributes more recent versions of his driver with the suite of configuration tools that you will need to obtain as well.

You can obtain the configuration tools package from:

db0bm.automation.fh-aachen.de

/incoming/dl1bke/

or:

insl1.etec.uni-karlsruhe.de

/pub/hamradio/linux/z8530/

or:

ftp.ucsd.edu

/hamradio/packet/tcpip/linux
/hamradio/packet/tcpip/incoming/

You will find multiple versions, choose the one that best suits the kernel you intend to use:

z8530drv-2.4a.dl1bke.tar.gz 2.0.*
z8530drv-utils-3.0.tar.gz 2.1.6 or greater

The following command were what I used to compile and install the package for kernel version 2.0.25:

```
# cd /usr/src
# gzip -dc z8530drv-2.4a.dl1bke.tar.gz | tar xvpofz -
# cd z8530drv
# make clean
# make dep
# make module # If you want to build the driver as a module
# make for_kernel # If you want the driver to built into your kernel
# make install
```

After the above is complete you should have three new programs installed in your /sbin directory: gencfg, sccinit and sccstat. It is these programs that you will use to configure the driver for your card.

You will also have a group of new special device files created in your /dev called scc0 .. scc7. These will be used later and will be the `KISS' devices you will end up using.

If you chose to 'make for_kernel' then you will need to recompile your kernel. To ensure that you include support for the z8530 driver you must be sure to answer `Y' to: `Z8530 SCC kiss emulation driver for AX.25' when asked during a kernel `make config'.

If you chose to 'make module' then the new scc.o will have been installed in the appropriate /lib/modules directory and you do not need to recompile your kernel. Remember to use the insmod command to load the module before your try and configure it.

7.2.7.2. Configuring the driver for your card.

The z8530 SCC driver has been designed to be as flexible as possible so as to support as many different types of cards as possible. With this flexibility has come some cost in configuration.

There is more comprehensive documentation in the package and you should read this if you have any problems. You should particularly look at doc/scc_eng.doc or doc/scc_ger.doc for more detailed information. I've paraphrased the important details, but as a result there is a lot of lower level detail that I have not included.

The main configuration file is read by the sccinit program and is called /etc/z8530drv.conf. This file is broken into two main stages: Configuration of the hardware parameters and channel configuration.

After you have configured this file you need only add:

sccinit

into the rc file that configures your network and the driver will be initialised according to the contents of the configuration file. You must do this before you attempt to use the driver.

7.2.7.2.1. Configuration of the hardware parameters.

The first section is broken into stanzas, each stanza representing an 8530 chip. Each stanza is a list of keywords with arguments. You may specify up to four SCC chips in this file by default. The #define MAXSCC 4 in scc.c can be increased if you require support for more.

The allowable keywords and arguments are:

chip
the chip keyword is used to separate stanzas. It will take anything as an argument. The arguments are not used.

data_a
this keyword is used to specify the address of the data port for the z8530 channel `A'. The argument is a hexadecimal number e.g. 0x300

ctrl_a
this keyword is used to specify the address of the control port for the z8530 channel `A'. The arguments is a hexadecimal number e.g. 0x304

data_b
this keyword is used to specify the address of the data port for the z8530 channel `B'. The argument is a hexadecimal number e.g. 0x301

ctrl_b
this keyword is used to specify the address of the control port for the z8530 channel `B'. The arguments is a hexadecimal number e.g. 0x305

irq
this keyword is used to specify the IRQ used by the 8530 SCC described in this stanza. The argument is an integer e.g. 5

pclock
this keyword is used to specify the frequency of the clock at the PCLK pin of the 8530. The argument is an integer frequency in Hz which defaults to 4915200 if the keyword is not supplied.

board
the type of board supporting this 8530 SCC. The argument is a character string. The allowed values are:

PA0HZP
the PA0HZP SCC Card

EAGLE
the Eagle card

PC100
the DRSI PC100 SCC card

PRIMUS
the PRIMUS-PC (DG9BL) card

BAYCOM
BayCom (U)SCC card

escc
this keyword is optional and is used to enable support for the
Extended SCC chips (ESCC) such as the 8580, 85180, or the 85280.
The argument is a character string with allowed values of `yes'
or `no'. The default is `no'.

vector
this keyword is optional and specifies the address of the vector
latch (also known as "intack port") for PA0HZP cards. There can
be only one vector latch for all chips. The default is 0.

special
this keyword is optional and specifies the address of the
special function register on several cards. The default is 0.

option
this keyword is optional and defaults to 0.

Some example configurations for the more popular cards are as follows:

BayCom USCC

```
chip 1
data_a 0x300
ctrl_a 0x304
data_b 0x301
ctrl_b 0x305
irq 5
board BAYCOM
#
# SCC chip 2
#
chip 2
data_a 0x302
ctrl_a 0x306
data_b 0x303
ctrl_b 0x307
board BAYCOM
```

PA0HZP SCC card

```
chip 1
data_a 0x153
data_b 0x151
ctrl_a 0x152
ctrl_b 0x150
irq 9
pclock 4915200
board PA0HZP
vector 0x168
escc no
#
#
#
chip 2
data_a 0x157
data_b 0x155
ctrl_a 0x156
ctrl_b 0x154
irq 9
pclock 4915200
board PA0HZP
vector 0x168
escc no
```

DRSI SCC card

```
chip 1
data_a 0x303
data_b 0x301
ctrl_a 0x302
ctrl_b 0x300
irq 7
pclock 4915200
board DRSI
escc no
```

If you already have a working configuration for your card under NOS, then you can use the gencfg command to convert the PE1CHL NOS driver commands into a form suitable for use in the z8530 driver configuration file.

To use gencfg you simply invoke it with the same parameters as you used for the PE1CHL driver in NET/NOS. For example:

```
# gencfg 2 0x150 4 2 0 1 0x168 9 4915200
```

will generate a skeleton configuration for the OptoSCC card.

7.2.7.3. Channel Configuration

The Channel Configuration section is where you specify all of the other parameters associated with the port you are configuring. Again this section is broken into stanzas. One stanza represents one logical port, and therefore there would be two of these for each one of the

hardware parameters stanzas as each 8530 SCC supports two ports.

These keywords and arguments are also written to the
/etc/z8530drv.conf file and must appear after the hardware parameters
section.

Sequence is very important in this section, but if you stick with the
suggested sequence it should work ok. The keywords and arguments are:

device
this keyword must be the first line of a port definition and
specifies the name of the special device file that the rest of
the configuration applies to. e.g. /dev/scc0

speed
this keyword specifies the speed in bits per second of the
interface. The argument is an integer: e.g. 1200

clock
this keyword specifies where the clock for the data will be
sourced. Allowable values are:

dpll
normal halfduplex operation

external
MODEM supplies its own Rx/Tx clock
divider
use fullduplex divider if installed.

mode
this keyword specifies the data coding to be used. Allowable
arguments are: nrzi or nrz

rxbuffers
this keyword specifies the number of receive buffers to allocate
memory for. The argument is an integer, e.g. 8.

txbuffers
this keyword specifies the number of transmit buffers to
allocate memory for. The argument is an integer, e.g. 8.

bufsize
this keyword specifies the size of the receive and transmit
buffers. The arguments is in bytes and represents the total
length of the frame, so it must also take into account the AX.25
headers and not just the length of the data field. This keyword
is optional and default to 384

txdelay
the KISS transmit delay value, the argument is an integer in mS.

persist
the KISS persist value, the argument is an integer.

slot
the KISS slot time value, the argument is an integer in mS.

tail
the KISS transmit tail value, the argument is an integer in mS.

fulldup
the KISS full duplex flag, the argument is an integer. 1==Full
Duplex, 0==Half Duplex.

wait
the KISS wait value, the argument is an integer in mS.

min
the KISS min value, the argument is an integer in S.

maxkey
the KISS maximum keyup time, the argument is an integer in S.

idle
the KISS idle timer value, the argument is an integer in S.

maxdef
the KISS maxdef value, the argument is an integer.

group
the KISS group value, the argument is an integer.

txoff
the KISS txoff value, the argument is an integer in mS.

softdcd
the KISS softdcd value, the argument is an integer.

slip
the KISS slip flag, the argument is an integer.

7.2.7.4. Using the driver.

To use the driver you simply treat the /dev/scc* devices just as you
would a serial tty device with a KISS TNC connected to it. For
example, to configure Linux Kernel networking to use your SCC card you
could use something like:

kissattach -s 4800 /dev/scc0 VK2KTJ

You can also use NOS to attach to it in precisely the same way. From
JNOS for example you would use something like:

attach asy scc0 0 ax25 scc0 256 256 4800

7.2.7.5. The sccstat and sccparam tools.

To assist in the diagnosis of problems you can use the sccstat program
to display the current configuration of an SCC device. To use it try:

sccstat /dev/scc0

you will displayed a very large amount of information relating to the configuration and health of the /dev/scc0 SCC port.

The sccparam command allows you to change or modify a configuration after you have booted. Its syntax is very similar to the NOS param command, so to set the txtail setting of a device to 100mS you would use:

sccparam /dev/scc0 txtail 0x8

7.2.8. Creating a BPQ ethernet device.

Linux supports BPQ Ethernet compatibility. This enables you to run the AX.25 protocol over your Ethernet LAN and to interwork your linux machine with other BPQ machines on the LAN.

The BPQ network devices are named `bpq[0-9]'. The `bpq0' device is associated with the `eth0' device, the `bpq1' device with the `eth1' device etc.

Configuration is quite straightforward. You firstly must have configured a standard Ethernet device. This means you will have compiled your kernel to support your Ethernet card and tested that this works. Refer to the Ethernet-HOWTO <Ethernet-HOWTO.html> for more information on how to do this.

To configure the BPQ support you need to configure the Ethernet device with an AX.25 callsign. The following command will do this for you:

/sbin/ifconfig bpq0 hw ax25 vk2ktj-14 up

Again, remember that the callsign you specify should match the entry in the /etc/ax25/axports file that you wish to use for this port.

7.2.9. Configuring the BPQ Node to talk to the Linux AX.25 support.

BPQ Ethernet normally uses a multicast address. The Linux implementation does not, and instead it uses the normal Ethernet broadcast address. The NET.CFG file for the BPQ ODI driver should therefore be modifified to look similar to this:

```
LINK SUPPORT

MAX STACKS 1
MAX BOARDS 1

LINK DRIVER E2000 ; or other MLID to suit your card

INT 10 ;
PORT 300 ; to suit your card

FRAME ETHERNET_II

PROTOCOL BPQ 8FF ETHERNET_II ; required for BPQ - can change PID

BPQPARAMS ; optional - only needed if you want
; to override the default target addr
```

ETH_ADDR FF:FF:FF:FF:FF:FF ; Target address

7.3. Configuring AX.25 interface operational paramaters.

The AX.25 utilities packages includes a utility called axctl to enable you to configure the various parameters of an AX.25 interface.

This command is quite straight forward to use and the man page will provide you with a complete description, but an example of its use might be:

/usr/sbin/axctl radio -window 2 -t1 5 -n2 10

This command would set the Window, T1 and N2 parameters for the AX.25 port named `radio'.
7.4. Configuring AX.25 routing.

You may wish to configure default digipeaters paths for specific hosts. This is useful for both normal AX.25 connections and also IP based connections. The axparms command enables you to do this. Again, the man page offers a complete description, but a simple example might be:

/usr/sbin/axparms -route add radio VK2XLZ VK2SUT

This command would set a digipeater entry for VK2XLZ via VK2SUT on the AX.25 port named radio.

8. Configuring an AX.25 interface for TCP/IP.

It is very simple to configure an AX.25 port to carry TCP/IP. If you have KISS interfaces then there are two methods for configuring an IP address. The kissattach command has an option that allows you to do specify an IP address. The more conventional method using the ifconfig command will work on all interface types.

So, modifying the previous KISS example:

/usr/sbin/kissattach -i 44.136.8.5 -m 512 /dev/ttyS0 radio
/sbin/route add -net 44.136.8.0 netmask 255.255.255.0 ax0
/sbin/route add default ax0

to create the AX.25 interface with an IP address of 44.136.8.5 and an MTU of 512 bytes. You should still use the ifconfig to configure the other parameters if necessary.

If you have any other interface type then you use the ifconfig program to configure the ip address and netmask details for the port and add a route via the port, just as you would for any other TCP/IP interface. The following example is for a PI card device, but would work equally well for any other AX.25 network device:

/sbin/ifconfig pi0a 44.136.8.5 netmask 255.255.255.0 up
/sbin/ifconfig pi0a broadcast 44.136.8.255 mtu 512
/sbin/route add -net 44.136.8.0 netmask 255.255.255.0 pi0a
/sbin/route add default pi0a

The commands listed above are typical of the sort of configuration many of you would be familiar with if you have used NOS or any of its derivatives or any other TCP/IP software. Note that the default route might not be required in your configuration if you have some other network device configured.

To test it out, try a ping or a telnet to a local host.

ping -i 5 44.136.8.58

Note the use of the `-i 5' arguments to ping to tell it to send pings every 5 seconds instead of its default of 1 second.

9. Configuring a NetRom port.

The NetRom protocol relies on, and uses the AX.25 ports you have created. The NetRom protocol rides on top of the AX.25 protocol. To configure NetRom on an AX.25 interface you must configure two files. One file describes the Netrom interfaces, and the other file describes which of the AX.25 ports will carry NetRom.

9.1. Configuring /etc/ax25/nrports

The first is the /etc/ax25/nrports file. This file describes the NetRom ports in much the same way as the /etc/ax25/axports file describes the AX.25 ports. Each NetRom device you wish to create must have an entry in the /etc/ax25/nrports file. Normally a Linux machine would have only one NetRom device configured that would use a number of the AX.25 ports defined. In some situations you might wish a special service such as a BBS to have a seperate NetRom alias and so you would create more than one.

This file is formatted as follows:

name callsign alias paclen description

- --- END Linux AX25 HOWTO part 1/2 ---

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2
Comment: finger gregh@cc.gatech.edu for public key

iQCVAwUBM0Mb2HtNTo2suu5NAQE99QP+ODbK7g5VDfv8HLmYrge7Kk8vRtRU+NRo
qZzixv9FVhLFBSbF4hiicRWVzVQxbt27FS0RWzhtgIdKl2C2uWaIiOvvXHfrr+yv
/RnN7ANkTTQfC31+la20UJKAM5K7uG6exzOHSphZxueniUUYn07jlR73WYbGlLCG
2PI5OhrsIdQ=
=QMbB
-----END PGP SIGNATURE-----

114. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: Greg Emerson <gregemmy@lni.net>
Message-ID: <3342C07C.52AA@lni.net>
Source record: 201206
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

> >Hams seem to fear that everyone in the universe will want to join their
> >ranks unless they introduce large barriers to entry into the hobby.

Learning CW is a "large barrier"? Please!

The truth is that people don't want to learn CW because it takes a
little time and effort and they don't want to have to do it. I know that
is why I didn't want to! But it was the requirement, so I did it. Can I
just pass on the college classes that I think are bullshit and that I'll
never use and get my degree anyway? Naw.

I don't think it's so much a barrier they are trying to put up, or a
"technically unqualified" element they are trying to keep out. CW takes
a *little* effort and time to learn and I think people in this "instant
gratification" period we live in want to talk on the radio NOW.

I think learning CW shows a minimum level of committment and
perseverance that are good qualities for people in the hobby to have.
This minimum level of commitment and perseverence I am referring to
transcends all levels of hierarchy. Poor people, rich people,
handicapped people, yes, ALL people can qualify.

I am not against "no-code"licensing nor do I look down at no-code hams,
I just think I understand why learning morse code has been a requirement
and I don't think it was a bad idea.

Take care everyone and 73.

Greg WG8N

115. Re: Creating QSL's via computer?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: dick@merlin.libelle.com
Message-ID: <dick-ya02408000R0204971401290001@news.zippo.com>
Source record: 201207
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx

In article <334164BB.5E93@Sig.Address.pse>, Ed Loranger
<USE_MY@Sig.Address.pse> wrote:

>About 3x5 inches? I haven't measured.

It is real tempting to use common 3x5 "index" card stock for homebrew QSL
cards, but be careful you don't create a card that doesn't qualify for
Postal Service post card rates.

The minimum size to qualify for post card rates is 3-1/2 x 5 inches
The maximum size to qualify for post card rates is 4-1/4 x 6 inches

The minimum thickness to qualify for post card rates is .007 inch, too, so
you can't just cut up a piece of paper, either. :)

73, Dick
--
Dick Flanagan W6OLD CFII Minden, Nevada
Visit http://wadg.greatbasin.net/siera/

116. Linux HAM HOWTO (part 2/2)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: Terry Dawson <terry@perf.no.itg.telecom.com.au>
Message-ID: <HAM-HOWTO.2-11233.860036622@cc.gatech.edu>
Source record: 201208
Cross-posted to: comp.os.linux.answers,rec.radio.amateur.misc,aus.radio.amateur.digital

```
Archive-name: linux/howto/HAM-HOWTO/part2
Last-modified: 31 Mar 97

-----BEGIN PGP SIGNED MESSAGE-----

*** The `Linux HAM HOWTO' is posted automatically by the
*** Linux HOWTO coordinator, Greg Hankins <gregh@sunsite.unc.edu>. Please
*** direct any comments or questions about this HOWTO to the author,
*** Terry Dawson <terry@perf.no.itg.telecom.com.au>.

- --- BEGIN Linux HAM HOWTO part 2/2 ---

Status
Production release

Updated
01 Apr 97

System requirements
Works on many Unix-like systems, including Linux. On linux it
works with or without X11 or a Soundcard.

Detail
bip offers a very wide range of options that make it very
suitable as a code practice program. It can send text from text
file or random character groups but it has a range of other
features. Some of these are
```

- Morse compliant with ARRL specification
- adjustable volume and tone
- adjustable speed, including Farenheit method
- Jitter feature to simulate hand sent morse

```
Where and How to obtain it.
Not available online, but anyone can write to
Marcin.Skubiszewski@inria.fr for a copy of the source code.

Licensing/Copyright
Shareware $10.

Contributed by
Marcin Skubiszewski, Marcin.Skubiszewski@inria.fr.

6.3. cw2hex
```

Author
G. Forrest Cook, WB0RIO, cook@stout.atd.ucar.edu

Description
cw2hex converts ascii text into Hex files for making keyer
EPROMS.
Status
version 1.1 is tested and ready to go.

Updated
01 Apr 97

System requirements
standalone textual program, requires gcc to compile

Detail
This program takes a textual input and converts it to morse
encoded characters in the form of a standard Intel HEX file. The
Hex file can be used to program an EPROM which can then be
connected to a simple circuit that generates canned messages.
Possible uses are CW calling machines and CW beacon transmitter
keyers. There is an accompanying schematic for a keyer circuit
that works with this software.

Where and How to obtain it.
You can obtain cw2hex from www.atd.ucar.edu
<http://www.atd.ucar.edu/homes/cook/software.html>

Licensing/Copyright
GNU Copyleft

Contributed by:
G. Forrest Cook, WB0RIO

6.4. SoundCard CW

Author
Steve Merrifield, VK3ESM, sjm@ee.latrobe.edu.au

Description
Morse Code practice for Linux, using a soundcard

Status
Completed

Updated
01 Apr 97

System requirements
Linux supported soundcard with FM support.

Detail
This program generates morse code characters using the
soundcard. It does not rely on the Linux virtual console sound
features and may therefore be used either with X11 or from a
virtual console. Its features include:

- adjustable frequency
- adjustable volume
- adjustable speed
- adjustable delay
- adjustable group count
- generation of random groups
- able to decode and play text files

Where and How to obtain it.
The software may be obtained from its home site at:
livewire.ee.latrobe.edu.au
<http://livewire.ee.latrobe.edu.au/~sjm/morse>.

Copyright/Licensing
Berkeley style copyright. The software may be freely used so
long as credit is given to the original author.

Contributed by:
Steve Merrifield, VK3ESM

6.5. GW4PTS Morse trainer.

Author
Alan Cox, GW4PTS, alan@lxorguk.ukuu.org.uk

Description
A Morse Code trainer that uses the PC internal speaker

Status
stable, works quite well, unfinished.

Updated
01 Apr 97

System requirements
Linux, any version

Detail
Alan wrote this small program in only an hour. It is quite neat,
and allows you to play morse at a range of speeds and
frequencies through the PC internal speaker. You can specify the
text to be played either from the command line, from a file, or
the program is capable of generating random character groups. As
it stands you must invoke the program from a Linux Virtual
Console, as it relies on certain kernel calls to produce the
sound, and these don't work as easily from an XTerm. As it
sounds each character it lists the character in verbal form (Di,
Dit, Dah etc.) to the screen. Alan is hoping that someone will
take the code and enhance it with the features he has listed in
the comments at the head of the source file.

Where and How to obtain it.
I've had a large number of responses from people seeking this code, so I've obtained Alan's permission to make it available. You can obtain it from sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/ham/GW4PTS.morse.tar.z>.

Copyright/Licensing
GNU Public License 2, freely redistributable, no warranty.

6.6. morse (aka superiormorse)

Author
Joe Dellinger, joe@sep.stanford.edu, jdellinger@trc.amoco.com, joe@soest.hawaii.edu

Description
A morse-code practice program for UNIX workstations.
Status
Quite stable

Updated
01 Apr 97

System Requirements
Currently supports X11, Sun4, HP, Indigo, and Linux

Detail
Lots of features and options. Includes a utility for generating random content QSOs, similar to those used in the FCC exams.

Where and How to obtain it:
morse.tar.gz can be obtained from: sepftp.standford.edu <ftp://sepftp.stanford.edu/pub/UNIX_utils/morse/>.

Licensing/Copyright
Freely Redistributable

Contributed by:
Brian Suggs, AC6GV, and John Gotts

7. AMTOR Software.

Software for use in conjunction with, or for facilitating AMTOR.

8. PACTOR Software.

Software for use in conjunction with, or for facilitating PACTOR.

9. Slow Scan Television Software.

Software for use in conjunction with, or for facilitating Slow Scan Television.

10. Facsimile Software.

Software for use in conjunction with, or for facilitating Facsimile.

11. Design and Construction Software.

Software to assist in the design and construction of amateur radio related things. Antenna, Circuit Board, Filter, and QSL card design packages are all good candidates for this section.

11.1. oscope - Enhanced Software Oscillosope

Author
Tim Witham, twitham@pcocd2.intel.com

Description
`oscope' is a digital 44kHz oscilloscope for /dev/dsp. It is based on Jeff Tranter's original work described below but has been significantly enhanced.

Status
First production release.
Updated
01 Apr 97

System requirements
Requires a kernel supported sound card that can do 8800Hz - 44kHz, the `libsx' package to build the xoscope X11 client, the `svgalib' package to build console-based oscope, the `g3vga' package to add console text, and a mixing program to select input source and level.

Detail
Includes oscope for SVGA console display and xoscope, an X11 client. Features include 8-bit sampling of 2 channels at 44kHz, 5 us/div to 5 ms/div time scale, 5 automatic measurements, built-in and external math functions including sum, diff, avg, and FFT, 26 memory buffers, 8 simultaneous signal displays, and file save/load.

Where and How to obtain it.
The oscope package may be obtained from either www.bobsplace.com <http://www.bobsplace.com/~twitham/> or sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/circuits/>.

Licensing/Copyright
GNU Public License, Freely redistributable, No warranty.

Contributed by:
Tim Witham

11.2. Software Oscilloscope

Author
Jeff Tranter, Jeff_Tranter@Mitel.COM

Description
Scope is a simple software emulation of an oscilloscope. It graphically displays voltage as a function of time.

Status
ALPHA. First release.

Updated
01 Apr 97

System requirements
Sound card with input capability supported by the kernel sound driver. SVGALIB is used to do the display work.

Detail
Scope uses the /dev/dsp device to take audio in from the soundcard and displays it on the screen in a manner similar to an oscilloscope. Jeff claims Scope was written more for amusement value than for any serious purpose.

Where and How to obtain it.
You can obtain source, makefile and man page for Scope in the scope package from: sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/circuits/>

Licensing/Copyright
GNU Public License, Freely redistributable, No warranty.

11.3. Printed Circuit Board design tool.

Author
Thomas Nau, Thomas.Nau@rz.uni-ulm.de

Description
An X11 based interactive printed circuit board design tool.

Status
Vers 1.4.1, stable.

Updated
01 Apr 97

System requirements
X11 Windowing system and a recent flex program.

Detail
The pcb package comes with good instructions on how to compile and install the software. I compiled it without error under X11R6. It comes with package layouts for a range of popular components and the example layout nicely demonstrates the capabilities of the package.

Where and How to obtain it.
You can obtain the pcb package from: ftp.uni-ulm.de <ftp://ftp.uni-ulm.de/pub/pcb/current> or from: sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/circuits/>

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11.4. Chipmunk circuit design and simulation tool

Author
Dave Gillespie daveg@synaptics.com and John Lazzaro
lazzaro@cs.berkeley.edu

Description
Schematic Entry and Digital or Analog Simulation tool suite.

Status
vers 5.10, stable.

Updated
01 Apr 97

System requirements
X11 windowing system and older (XFree86-2.x) libs, 8 bpp (256
color) only

Detail
I haven't tried this one out yet. It is a suite of tools for
circuit design and simulation.

Where and How to obtain it.
You can obtain the Chipmunk package from its home site at
www.pcmp.caltech.edu <http://www.pcmp.caltech.edu/chipmunk/>.

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Modified GNU Public License, Caltech specifically disclaimed
from liability.

11.5. irsim

Author
Dmitry Teytelman, dim@leland.stanford.edu

Description
An event-driven logic-level simulator for MOS circuits

Status
Version 9.2, production.

Updated
01 Apr 97

System Requirements
X-Windows.

Detail
irsim is an X11 based simulator for MOS circuits. It has two
simulation modes, either switch where each transistor is
modelled as a voltage controlled switch, or linear where each
transistor is modelled as a resistor in series with a voltage
controlled switch, and each node has a capacitance.

Where and How to obtain it.
You can obtain the irsim package from: sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/apps/circuits/>.

Licensing/Copyright
Freely Redistributable

11.6. Spice vers. 3f4

Author
University of California, Berkeley, port by
Jeff@RyeHam.EE.Ryerson.Ca

Description
Spice is an analog circuit emulator.

Status
Stable release.

Updated
01 Apr 97

System requirements
Unknown.

Detail
Spice allows you to design and test circuits in a computer
modelled environment to see how they will behave without having
to touch a soldering iron, or solder. A readme file comes with
the package. To install I did the following:

```
# cd /usr/src
# gzip -dc spice3f4.tar.gz | tar xvf -
# cd spice3f4
# ./utils/build linux
# ./utils/build linux install
```

Where and How to obtain it.
You can obtain version 3f4 of the spice package from:
sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/apps/circuits/spice3f4.tar.gz>

Licensing/Copyright
Copyright held by University California, Berkeley. Freely
redistributable provided you are not unfriendly to the U.S.

11.7. svgafft - Spectrum analyser

Author
Andrew Veliath, veliaa@rpi.edu

Description
svgafft is a spectrum analyser for Linux.

Status
Alpha, but usable.

Updated
01 Apr 97

System requirements
F77, Linux supported sound card, svgalib, a 486DX33 or better.

Detail
svgafft uses the /dev/dsp device and currently supports 16-bit and 8-bit sample resolution on supported Linux soundcards. It's display is something akin to a high-end spectrum analyzer with falling peaks. Andrew is working on an X-Motif version to be released soon.

Where and How to obtain it:
You can find the svgafft package at tsx-11.mit.edu <ftp://tsx-11.mit.edu/pub/linux/ALPHA/svgafft/> and sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/sound/freqs/>.

Licensing/Copyright
GNU Public License.

Contributed by:
Andrew Veliath

11.8. Audio Spectrum Analyser

Author
Philip VanBaren, phillipv@eecs.umich.edu

Description
An audio spectrum analyser for Linux SVGALIB or X-Windows.

Status
Alpha but usable

Updated
01 Apr 97

System requirements
Linux supported sound card, svgalib or X-Windows.

Detail
freq5a1 uses the /dev/dsp device, samples the incoming audio, performs a fast fourier transform on the data and displays the output in either 640x480 VGA or an X-Window.

Where and How to obtain it:
You can obtain freq5a1.tar.gz from: sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/sound/freqs/> or by mail from the author.

Licensing/Copyright
GNU Public License vers 2.0.

11.9. ObjectProDSP

Author
Paul Budnik, Mountain Math Software, support@mtnmath.com

Description
ObjectProDSP is an object oriented tool for design, development and implementation of Digital Signal Processing. It allows you to design your DSP network, runs simulations with oscilloscope style plots and listings at any point in the network.

Status
Alpha version 0.2.

Updated
01 Apr 97

System requirements
XFree86 3.1.1 or better, g++ from gcc 2.6.3 or better, 32Mb of total memory (real+swap) recommended, 6Mb of disk space for minimum configuration, 40Mb disk for full installation.

Detail
There are a number of files that comprise the package. There is a binary only package for Linux which I recommend you start with. There is comprehensive documentation included from which you can obtain installation and operation instructions.

Where and How to obtain it.
You can obtain ObjectProDSP from: sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/devel/opd>, tsx-11.mit.edu <ftp://tsx-11.mit.edu/pub/linux/packages/dsp>, or ftp.funet.fi <ftp://ftp.funet.fi/pub/Linux/util/electronics/opd>. There are a number of files that comprise the package, some of the quite large so be prepared.

Licensing/Copyright
GNU Public License vers 2.0., Commercial licensing available.

11.10. bpf - bandpass filter calculator

Author
G. Forrest Cook, WB0RIO, cook@stout.atd.ucar.edu

Description
bpf assists in the design of two pole bandpass filters.

Status
Stable.
Updated
01 Apr 97

System requirements
standalone textual program, requires gcc to compile

Detail
bpf is a simple text interface program that offers you a menu of

options of different ways of inputting design data. After you've entered the data it presents a text based circuit diagram and a list of the appropriate component values. It sounds simple, and it is, but it's also quite cute, and bound to be useful.

Where and How to obtain it.
You can obtain bpf.tar.Z from www.atd.ucar.edu <http://www.atd.ucar.edu/homes/cook/software.html>

Licensing/Copyright
GNU Copyleft

12. Training/Educational Software.

Software to assist in education or training for amateur radio. Morse Code tutorials, technical examination database, Computer Based Training software, and the like are listed here.

13. Miscellaneous Software.

Software that didn't neatly fit into any other category.

13.1. twclock - World Time Clock for Hams

Author
Ted Williams, ted@bluestone.com

Description
A world clock designed for ham radio operators

Status
Version 1.0, stable.

Updated
01 Apr 97

System requirements
Motif libraries if you want to recompile it. Just X11 if you want to run the precompiled binaries.

Detail
Anyone who needs the time of day someplace else in the world, or anyone tired of the same old look of their clock will find this software of interest. It is implemented with Motif widgets, and will displays the current time in major cities around the world.

Where and How to obtain it.
You can obtain the twclock package from sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/ham/>.

Licensing/Copyright
GNU GPL

13.2. Chirp - Contest Logger

Author
Kenneth E. Harker, N1PVB, kharker@cs.utexas.edu

Description
Contest logging program

Status
Active development

Updated
01 Apr 97

System requirements
Requires ncurses library and header files to compile.

Detail
A linux based contest logging program. Kenneth is writing it so he can use it on his laptop while working VHF contests. He is also writing it as an excuse to learn ncurses programming. His goal is a general purpose contest logger that a user can specify new contests in as they come about. It supports all bands and modes.

Where and How to obtain it.
When version 1.0 is available, you should be able to find it from the Chirp Home Page
<http://www.cs.utexas.edu/users/kharker/chirp/>

Licensing/Copyright
Probably GNU GPL.

Contributed by
Kenneth E. Harker, N1PVB, kharker@cs.utexas.edu

13.3. Contest - Contest Logging Program

Author
Carsten Wilderotter, carsten.wilderotter@student.uni-ulm.de

Description
A logfile program for Contest operation

Status
Version 0.0.1, Alpha

Updated
01 Apr 97

System requirements
No special requirements.

Detail
Linux contest logging program.

Where and How to obtain it.
You can obtain the contest package from: sunsite.unc.edu

<ftp://sunsite.unc.edu/pub/Linux/apps/ham/>

Licensing/Copyright
GNU GPL

13.4. Linux for HAMS CD-ROM

Author
Bruce Perens, bruce@pixar.com

Description
A complete linux distribution on CDROM specifically designed for Amateur Radio operators.

Status
Not yet available.

Updated
01 Apr 97

System requirements.
Linux compatible hardware, some software will obviously require specialised hardware to operate. No additional software should be required.

Detail
A complete Linux distribution specifically catering for Amateur Radio operators. It will include a fully featured Linux installationplus a range of amateur radio specific software such as those listed in this document. Bruce has detail and updated status report available at the LinuxForHams WWW page <http://www.rahul.net/perens/LinuxForHams>. Bruce has been extremely busy with the Debian project and this has reduced his available time to just about zero. He does still intend to pursue this. Why don't you help out by maintaining one of the software packages as Debian packages ? More information from the Debian Web Site <http://www.debian.org/>.

Where and how to obtain it:
It isn't yet available, details will be made available when it is released.

Licensing/Copyright
GNU Public License.

Contributed by:
Bruce Perens

13.5. SunClock

Author
John Mackin, john@cs.su.oz.AU

Description
A clock that will show you instantly what parts of the globe are

exposed by sunlight and what parts aren't.

Status
Released.

Updated
01 Apr 97

System requirements.
X-Windows.

Detail
sunclock is another of those desktop gadgets that most people think look nice but really don't have a lot of use for. I use sunclock to obtain an at-a-glance indication of the time anywhere in the world. In its iconic form it sits in a small Mercator projection. When maximised it produces the same image but obviously larger with slightly more detail. It also displays the date, local time and UTC. sunclock actually calculates mathematically what parts of globe are sunlit and which aren't, it seems quite accurate, so long as you assume the earth has no atmosphere.

Where and How to obtain it.
I haven't seen any precompiled sunclock binaries for Linux about, so check your nearest archie server. sunclock compiled straight out of the box for me.

Licensing/Copyright
Public Domain and may be freely copied as long as the notices at the top of sunclock.c remain intact.

13.6. Xearth

Author
Kirk Johnson, tuna@cag.lcs.mit.edu

Description
A rotating earth for X-windows root window. It has real life shading, and options for geostatic view, and non geostatic view. A prettier and more modern version of sunclock but requires a bit more processing power.

Status
Version 1.0.

Updated
01 Apr 97

System requirements.
X-Windows.

Detail
xearth is a sophisticated program which draws a colour picture

of the earth onto your X Windows display. It offers either an orthographic view as you would see from space or the map like mercator projection. You have a number of options in determining the behaviour of the view. The details are available from the xearth Home Page <ttp://www.cs.colorado.edu/~tuna/xearth/index.html> and in the documentation which is supplied with the package.

Where and How to obtain it.
The source can be obtained from its home site at cag.lcs.mit.edu <ftp://cag.lcs.mit.edu/pub/tuna> or just about any X11/contrib directory.

Licensing/Copyright
Copyright (C) 1989, 1990, 1993 by Kirk Lauritz Johnson. The copyright notice included states that xearth is freely redistributable so long as the copyright notice is left intact, and be included in documentation.

Contributed by:
Kirk Johnson

14. How to contribute or update an entry.

I'd like for this list to be as complete and up-to-date as possible. So I'm keen to hear about any developments or products that I don't already know about, or that the entry is obselete or outdated for.

What I'd like as a minimum set of requirement would be something like the following:

Name
The name of the software in question.

Author
Who wrote, or ported the software. An email address, or some other means of contacting them is also essential.

Description
A single line description of what the software does.

Status
An indication of the software's status. Is it still in testing? Is it a production release? Is it still in the design stage?

System requirements
What does the software require to run? Does it require X-Windows? Does it need a soundcard? Does it need a certain version of kernel? Does it need other software to support it?

Detail
I'm not keen on including a large amount of detail on each piece of software as this would consume a lot of time reading and trying to keep up to date. So instead what I'd like to list is

what makes this software unique, anything special about it.
Perhaps its most outstanding features, that sort of thing.

Where and How to obtain it.
If the software is freely distributable then ftp details would
be great. If it is commercial software then the name of the
company distributing the software, and an address or telephone
number. If it is available only by some other means, say mail
order, then details on where and how to obtain it.

Licensing/Copyright
Is the software Copyleft? Copyright? Shareware? Public Domain?
Restricted in use in any way?

Don't worry if you don't know all of these details, just send me what
you do know and I'll list what I can. I'd rather have an incomplete
listing than no listing at all.

Please mail any contributions to:

terry@perf.no.itg.telstra.com.au

I'd list a packet radio address too but I'm still not properly
operational again yet after moving house.

15. Discussion relating to Amateur Radio and Linux.

There are various places that discussion relating to Amateur Radio and
Linux take place. They take place in the comp.os.linux.* newsgroups,
they also take place on the linux-hams list on vger.rutgers.edu.
Other places where they are held include the tcp-group mailing list at
ucsd.edu (the home of amateur radio tcp/ip discussions).
To join the Linux linux-hams mail list, send mail to:

Majordomo@vger.rutgers.edu

with the line:

subscribe linux-hams

in the message body. The subject line is ignored.

To join the tcp-group send mail to:

listserver@ucsd.edu

with the line:

subscribe tcp-group

in the body of the text.

Note: Please remember that the tcp-group is primarily for discussion
of the use of advanced protocols, of which tcp/ip is one, in Amateur
Radio. Linux specific questions should not ordinarily go there.

16. Copyright.

The HAM-HOWTO, an introduction to Amateur Radio software available for Linux and information on how to configure some of it. Copyright (c) 1995,1996 Terry Dawson.

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You should have received a copy of the GNU General Public License along with this program; if not, write to the:

Free Software Foundation, Inc., 675 Mass Ave, Cambridge, MA 02139, USA.

- --- END Linux HAM HOWTO part 2/2 ---

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2
Comment: finger gregh@cc.gatech.edu for public key

iQCVAwUBM0MeEntNTo2suu5NAQFkKQQApbtefqgSyCrr8zIkgaSyTLvF8HkpJd1G
V0T82TJaK2SCbw5mLSepd7O0908yP890sul73U+m8anb026VlW6b6/7yw0nmQxFt
F1+/6WlbM+KNOMyYjFMz9/EdAUhe7yL9oLWp17X9tJItWnrjhY9toq+AYcab/uSI
mpFs+XEqhlI=
=L9cZ
-----END PGP SIGNATURE-----

117. SAW Filters Wanted

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: pianoman99@hotmail.com
Message-ID: <860042376.3110@dejanews.com>
Source record: 201209
Cross-posted to: rec.radio.amateur.misc,rec.video.cable-tv,sci.electronics

Anyone know of a source for SAW filters for TV channel 2 ?
(54-60 MHz)

Thanks!

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

118. Seeker Multiband Mobile Antenna

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: "Peter A. Forkes" <pforkes@pobox.com>
Message-ID: <3343291D.7ED2@pobox.com>
Source record: 201210
Cross-posted to: alt.radio.scanner,rec.ham-radio,rec.radio.scanner,rec.radio.amateur.equipment,rec.radio.amateur.misc

Does anyone have any experience with a Seeker Multiband Mobile Antenna?

I'm thinking of getting one for my Radio Shack PRO-2046 scanner.

http://www.radio-ware.com/sekmm.html

Peter

119. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5hv24l$5r4@anomaly.ideamation.com>
Source record: 201211
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In article <5hugg1$31h@masters0.InterNex.Net>,
The Tie-Dyed Side of the Force <andy@tiedye.com> wrote:

>>If you changed the word "everyone" to "technically unqualified", you'd
>>hit the nail on the head.
>
>If you are worried about the "technically unqualified", then test for
>technical qualifications, not Morse Code.

I'd like to. Unfortunately, I don't think we're going to see any
changes anytime soon. So, its better to stick with what we have
then make things more lax.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

120. Linux HAM HOWTO (part 1/2)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: Terry Dawson <terry@perf.no.itg.telecom.com.au>
Message-ID: <HAM-HOWTO.1-11233.860036622@cc.gatech.edu>
Source record: 201212
Cross-posted to: comp.os.linux.answers,rec.radio.amateur.misc,aus.radio.amateur.digital

```
Archive-name: linux/howto/HAM-HOWTO/part1
Last-modified: 31 Mar 97

-----BEGIN PGP SIGNED MESSAGE-----

*** The `Linux HAM HOWTO' is posted automatically by the
*** Linux HOWTO coordinator, Greg Hankins <gregh@sunsite.unc.edu>. Please
*** direct any comments or questions about this HOWTO to the author,
*** Terry Dawson <terry@perf.no.itg.telecom.com.au>.

- --- BEGIN Linux HAM HOWTO part 1/2 ---

Linux HAM-HOWTO, Amateur Radio.
Terry Dawson, VK2KTJ, terry@perf.no.itg.telstra.com.au
v2.3, 1 April 1997

It is hoped that this document will assist Amateur Radio operators in
finding and trying the various amateur radio software that has been
written for or ported to Linux. It is also hoped that as a consequence
of this information being available that more amateur radio operators
will choose Linux as the platform of choice for their experimentation,
and that software developers will choose Linux as the platform for
their software development, further expanding the role of operating
systems like Linux in the Amateur Radio field.

1. Introduction.

This list was prompted by comments that had been expressed in the
various Linux newsgroups about the number of amateur radio operators
that were involved with Linux. It is now clear that Linux is becoming
a popular platform for Amateur Radio development work.

This list was originally called the RADIOLINUX list, but has been
moved into the Linux Documentation Project HOWTO collection, so it has
been renamed the HAM-HOWTO. I make no apologies for the name.

1.1. Changes from the previous version

Additions:
Added entry based last updated field.
bpf - filter calculator
BayBox - Packet BBS
digiinfo - digipeater information database
Contest logging program
Chirp contest logger
bip
```

pileup
twclock
DX Cluster watcher
F6FBB BBS

Corrections/Updates:
Changed all ftp: url's to point to the directory rather than the file.
CLX, and just about everything else.
Updated location of John Gotts mirror.

ToDo:
find a way of automating this, or find an alternate means of
presenting this information.

2. Where to obtain new versions of this document.

The Linux Documentation Project runs a Web Server and this document appears there as The HAM-HOWTO <http://sunsite.unc.edu/mdw/HOWTO/HAM-HOWTO.html>.

Dennis Boylan N4ZMZ dennis@nanovx.atl.ga.us makes it available at the following three locations:

www.com <http://www.com/linux/radio/index.html>, www.hboc.com <http://www.hboc.com/linux/index.html> and www.lan.com <http://www.lan.com/linux/index.html>.

John Gotts N8QDW jgotts@engin.umich.edu makes it available at: www-personal.engin.umich.edu <http://www-personal.engin.umich.edu/~jgotts/linux/HOWTO/HAM/HAM-HOWTO.html>.

Dan Todd dantodd@fusilli.ucdavis.edu makes it available at the following two locations: wheel.dcn.davis.ca <http://wheel.dcn.davis.ca/~dantodd/Linux/HAM-HOWTO.html>, and fusilli.ucdavis.edu <http://fusilli.ucdavis.edu/Linux/HAM-HOWTO.html>.

Alan Hargreaves VK2KVF alan@dap.CSIRO.AU makes it available in Australia at: www.dap.csiro.au <http://www.dap.csiro.au/RadioLinux>.

The Tuebingen Radio Club has it available from their home page at: DARC Home Page <http://www.neckar-alb.de/darc/welcome.html>

Please let me know if you'd like to make it available somewhere too.
I'd like to see it on some Web Servers that are accessible from radio.

3. Satellite Software.

The following software is for use in experimentation with Satellite communication.

3.1. MicroSat Ground Station Software

Author
John Melton, G0ORX/N6LYT, g0orx@amsat.org and Jonathan Naylor G4KLX, g4klx@amsat.org

Description
Microsat Ground Station software.

Status
BETA. Version 0.91 released.

Updated
01 Apr 97

System requirements
Alan Cox's kernel based AX.25 support ver 1.1.12 or better. X-Windows. The programs make use of the Athena Widgets and look much better with the 3D libraries.

Detail
This software allows you to use of a KISS tnc to directly communicate with the Microsat series of satellites. It provides an Athena Widgets based X-Windows interface, and allows you a comprehensive range of means of interacting with the satellite. The software should work with any window manager.

The software provides the following programs:

xpb:
broadcast monitor

xpg:
ftl0 file upload program, message upload program

xtlm:
telemetry display program

downloaded:
downloaded file list viewer
directory:
directory list viewer

message:
message preparation application

viewtext:
uncompressed ASCII text file viewer

viewlog:
display the contents of some log files

xweber:
special program for downloading webersat images

phs:
general purpose PACSAT header stripper

Where and How to obtain it.
John's software is available from: ftp.cs.nott.ac.uk <ftp://ftp.cs.nott.ac.uk/jsn/> or ftp.amsat.org <ftp://ftp.amsat.org/amsat/software/Linux/> or ftp.funet.fi

<ftp://ftp.funet.fi/pub/ham/satellite/pacsat/>. The version current at the time of writing was microsat-0.91.tar.gz. Please check for new versions.

Licensing/Copyright
GNU Public License. Freely redistributable, No warranty.

Contributed by:
John Melton, G0ORX/N6LYT, Alan Cox, GW4PTS, Jonathon Naylor, G4KLX

3.2. SatTrack - Satellite tracking program

Name
SatTrack

Author
Manfred Bester, DL5KR, manfred@ssl.berkeley.edu, (510) 849-9922

Description
Satellite realtime tracking and orbit prediction program with X11 color graphics.

Status
Version 4.0 is a fully commercial release. Version 3.1.5 is the last freely available release.

Updated
01 Apr 97

System requirements
A vt100 terminal and or X11 server. A Maths Coprocessor is useful, but not essential, for good performance.

Detail
SatTrack is a satellite tracking program that has been written in 'C' language on a UNIX workstation. It provides two different live displays, for single or multiple satellites, and two different orbit prediction facilities. Cursor controls used in both live displays are compatible with the VT100 standard, which allows the program to be run basically from any terminal. An optional X Window graphics display shows the typical world map tracking chart. The orbit prediction can be run either interactively or in a batch mode. In the latter case all necessary parameters are specified on the command line. The program uses the NORAD/NASA two-line Keplerian element (TLE) sets directly.

The current version of SatTrack can track a single satellite and/or display multiple satellites for a single ground station. It also can control suitable ground station hardware, like antennas and radio equipment, and has an autotrack mode in which it switches automatically between a number of specified satellites. For calibration purposes tracking of the Sun and the

Moon are also provided. Future releases will provide more options. SatTrack requires about 5MB of disk space in the full distribution with eight different world maps (2 styles, with 4 different sizes each, to fit everyone's screen and taste) and less than 1.5 MB of memory at run time. More information can be obtained from the SatTrack WWW Home Page <http://www.primenet.com/~bester/sattrack.html>.

Where and How to obtain it.
The commerical version of SatTrack can be found at: SatTrack WWW Home Page <http://www.primenet.com/~bester/sattrack.html>.

The free version of SatTrack may be found at: ftp.jvnc.net <ftp://ftp.jvnc.net/priv/kupiec/sattrack/> or ftp.amsat.org <ftp://ftp.amsat.org/amsat/software/Linux/>.

Licensing/Copyright
The software is Copyright of Manfred Bester. It can be used without special permission for non-profit, non-commercial use. For commercial applications a license from the author is required. Version 4.0 is a fully commercially supported release.

Contributed by:
Manfred Bester, DL5KR

3.3. Predict

Author
John A. Magliacane, KD2BD, kd2bd@amsat.org

Description
A satellite orbital prediction program that also tracks the sun's position to predict visible satellite passes.

Status
Complete and working.

Updated
01 Apr 97

System requirements
predict is a screen-oriented program that utilizes the ncurses-1.8.5 (or later) library. A color terminal is a plus, but not a necessity.

Detail
Features of predict include azimuth and elevation headings of satellite passes, orbital phase, sub-satellite point locations, slant ranges, orbit numbers, and sunlight visibility as a function of date and time. The program is simple, fast, and easy to use. Predict maintains an orbital database for 21 satellites that can be updated by the user through the keyboard or by using files containing NASA 2-line orbital element data. Since this program operates under a multiuser environment, each user on the

system owns and maintains his or her own unique orbital data base.

This program has been compiled using the highest level of compiler optimization for high speed execution, and uses an a.out binary format for greatest compatibility.

To install the package use the following:

```
# cd /
# tar xvfz predict.tgz
```

Where and How to obtain it.
You can obtain predict.tgz from: amsat.org <ftp://amsat.org/amsat/software/Linux/>

Licensing/Copyright
This software is available free of charge and must be used for non-commercial purposes only.

Contributed by
John A. Magliacane, KD2BD

3.4. UO11

Author
John A. Magliacane, KD2BD, kd2bd@amsat.org

Description
A simple UoSAT-OSCAR-11 satellite telemetry decoding program.

Status
Complete and working.

Updated
01 Apr 97

System requirements
A 1200 baud UoSAT-OSCAR-11 FSK demodulator (Bell-202 is suitable), a VHF-FM receiver that can tune to 145.825 MHz, a small yagi antenna, and a communications program such as Minicom that can save 1200 baud ASCII telemetry data to a text file.

Detail
uo11 decodes ASCII telemetry data that has been captured through a terminal program, error checks the received data, and applies calibration equations to the received data to produce a report that can be easily understood and analyzed. uo11 comes pre-compiled (a.out format) with a man page entry for ease of use.

To install you should use the following commands:

```
# cd /
# tar xvfz uo11.tgz
```

Where and How to obtain it.
You can obtain uo11.tgz from: amsat.org
<ftp://amsat.org/amsat/software/Linux/>

Licensing/Copyright
This software is available free of charge and must be used for
non-commercial purposes only.

Contributed by
John A. Magliacane, KD2BD

3.5. Dove

Author
John A. Magliacane, KD2BD, kd2bd@amsat.org

Description
A simple DOVE-OSCAR-17 satellite telemetry decoding program.

Status
Complete and working.

Updated
01 Apr 97

System requirements
A terminal node controller (TNC), a VHF-FM receiver that can
tune to 145.825 MHz, a small yagi antenna, and a communications
program such as Minicom that can save 1200 baud ASCII telemetry
data to a text file.

Detail
dove decodes ASCII telemetry data that has been captured through
a terminal program and applies calibration equations to the
received data to produce a report that can be easily understood
and analyzed. dove comes pre-compiled (a.out format) with a man
page entry for ease of use.

To install Dove you should use the following commands:

```
# cd /
# tar xvfz dove.tgz
```

Where and How to obtain it.
You can obtain dove.tgz from: amsat.org
<ftp://amsat.org/amsat/software/Linux/>

Licensing/Copyright
This software is available free of charge and must be used for
non-commercial purposes only.

Contributed by
John A. Magliacane, KD2BD

3.6. Kepgen

Author
John A. Magliacane, KD2BD, kd2bd@amsat.org

Description
A simple, yet useful utility that generates Keplerian data files
in the NASA 2-line format from data entered through the
keyboard.

Status
Complete.

Updated
01 Apr 97

System requirements
kepgen is a screen-oriented program that utilizes the
ncurses-1.8.5 (or later) library. A color terminal is a plus,
but not a necessity.

Detail
kepgen allows the user to create checksummed Keplerian data
files in the NASA 2-line format using orbital data entered via
the keyboard. kepgen was created out of the need for generating
2-line orbital files from orbital data copied from WA3NAN audio
transmissions during Space Shuttle missions. The files created
can be read by virtually any satellite tracking or orbital
prediction program. kepgen comes pre-compiled (a.out format)
with a man page entry for ease of use.

To install kepgen you should use the following commands:

cd /
tar xvfz kepgen.tgz

Where and How to obtain it.
You can obtain kepgen.tgz from: amsat.org
<ftp://amsat.org/amsat/software/Linux/>

Licensing/Copyright
This software is available free of charge and must be used for
non-commercial purposes only.

Contributed by
John A. Magliacane, KD2BD

4. Shack Automation Software.

Software for simplifying tasks in the shack. Examples might include
software for controlling the newer breed of radios, logging programs,
QSL database, or antenna rotation.

4.1. FT-890 remote control

Author
Emarit Ranu, KG0CQ, drranu@holly.ColoState.EDU

Description
A simple program to control a Yaesu FT-890 transciever via its CAT port from linux.

Status
Working

Updated
01 Apr 97

System requirements
Yaesu FT-890, Yaesu FIF-232C interface converter or homebuilt equivalent (Feb 1993 "QST", page 37). Linux, serial cable.

Detail
The program is started with one parameter specifying the com port to use. Once started the program is menu driven. Future versions will support an X-Windows interface.

Where and How to obtain it.
The software is currently only available from the author by email.

Licensing/Copyright
You may copy this program millions of times, the only restrictions are:

- You may not charge ANYONE for the program itself.
- You may not distribute modified versions of the program.
- If you distribute the program, it MUST be the ORIGINAL tar file as received by the author. The README file has to be included.

Contributed by:
Emarit Ranu, KG0CQ

5. Packet Radio

Software for use in conjunction with, or for facilitating packet radio.

5.1. F6FBB Packet BBS

Author
Jean-Paul Roubelat, F6FBB, jpr@f6fbb.org

Description
Fully Features Packet Radio BBS system with X11 Windows interface

Status
Version 7.00b45 is Beta.

Updated
01 Apr 97

System Requirements
Kernel based AX.25/NetRom/Rose network configuration. X11 windowing system for the X11 version.

Detail
This is a port of the well known F6FBB Packet Bulletin Board system to Linux. The BBS supports connections from AX.25, NetRom, Rose and TCP/IP and offers all of the features you'd expect from the product. The optional X11 interface provides a nicely presented sysop interface.

A mailing list for F6FBB is available. To subscribe send a mail message to: majordomo@f6fbb.org with the line `subscribe xfbb' in the body of the message. The mailing list is archived at zone.pspt.fi <http://zone.pspt.fi/archive/fbb/>.

Where and how to obtain it
You can obtain the F6FBB package from its home site at: F6FBB Home Page <http://www.f6fbb.org/>.

Licensing/Copyright etc.
The F6FBB software is frelly available for non-commercial use.

5.2. DX Cluster Watcher

Author
Pierluigi Guerzoni, IZ4AKO, iz4ako@ing49.unife.it

Description
Displays DX information passively received from a DX Cluster Node.

Status
Version 4, stable.

Updated
01 Apr 97

System Requirements
Requires Kernel based AX.25 configuration.

Detail
The DX Cluster watchers listens to the DX Cluster traffic on your frequency, captures it and displays it in a coloured text window. It conserves traffic on the frequency by not requiring you to actually connect to the cluster node.

Where and how to obtain it
You can obtain the DX Cluster Watcher from the: DX Cluster Watcher Home Page <http://ing49.unife.it/~iz4ako/project_inglese.html>.

Licensing/Copyright etc.
GNU GPL

Contributed by
Pierluigi Guerzoni, IZ4AKO, iz4ako@ing49.unife.it

5.3. Digiinfo

Author
Ported by Mario Lorenz, DL5MLO, dl5mlo@vdazone.org

Description
A database of packet radio network information.

Status
Version 2.5.1 is stable.
Updated
01 Apr 97

System Requirements
No special requirements.

Detail
digiinfo was a program initially written for the Atari by
Karsten DC7OS. Digiinfo is a database program for displaying
information about the packet radio networks.

Where and how to obtain it
You can obtain the digiinfo package and database from its home
site at: www.vdazone.org
<http://www.vdazone.org/~dl5mlo/digiinfo/>.

Licensing/Copyright etc.
ALAS, Amateur only license

Contributed by
Mario Lorenz, DL5MLO, dl5mlo@vdazone.org

5.4. BayBox BBS

Author
Flori Radlherr, DL8MBT, flori@t-online.de

Description
A Packet Bulleting Board System for Linux.

Status
Version 1.38, stable.

Updated
01 Apr 97

System Requirements
Recommended hardware is 80486/33Mhz with 8MB RAM

Detail
Unfortunately the documentation is in German and I'm unable to
understand most of it. I get the impression though that this is
a BBS that supports all of the usual features on a packet radio

bbs, forwarding etc, but the documentation seems to suggest that the Linux version supports telnet access only. This isn't really a big constraint, as you can easily configure a session under the Linux ax25d program to accept AX.25/NetRom/Rose connections and connect the BBS via telnet.

If you're able to help by giving a better description, I'd appreciate it.

Where and how to obtain it
You can obtain the BayBOX from its home sites at:
members.aol.com <http://members.aol.com/baybox/>

Licensing/Copyright etc.
The BayCom-Mailbox software is intended for usage in amateur radio context only. Any usage outside of the amateur radio AX.25 network, especially commercial usage or distribution is prohibited. Within the scope of this limitation, usage and copying of the BayCom-Mailbox without fee is hereby granted. In any case of usage, the software is provided "as is" and comes with absolutely no warranty, neither implied nor expressed.
Contributed by
Iztok Saje, S52D, s52d@s55tcp.ampr.org

5.5. JNET

Author
Takeshi Shoji, JF2CEX, taka@myk.ilc.or.jp

Description
An enhanced version of KA9Q NOS for Linux and other platforms.

Status
Version 961210, Stable, released.

Updated
01 Apr 97

System Requirements
No special system requirements, requires KISS TNC.

Detail
This another actively maintained derivative of the KA9Q NOS package. This version has been ported to a wide range of alternative platforms and offers some enhancements not available in other NOS derivatives. A small catch is that most of the documentation is in Japanese.

Where and how to obtain it
You can obtain the latest version of JNET from its home site at:
www.myk.ilc.or.jp
<http://www.myk.ilc.or.jp/~taka/software.html#jnetcex>.

Licensing/Copyright etc.
I'm actually not sure. I suspect though that as a NOS derivative
it is freely usable by amateur radio operators.

Contributed by
Isao SEKI, http://www.prug.or.jp/people/jm1wbb

5.6. XNet

Author
Richard R. Parry, W9IF, rparry@qualcomm.com

Description
A traffic analyser for AX.25 networks.

Status
Stable, released.

Updated
01 Apr 97

System Requirements
TCL-7.5/Tk-4.1, KISS TNC.

Detail
The XNet software provides a variety of tools that an AX.25 lan
manager could use to analyze and manage traffic. The tools
present a graphical view of all of the traffic received at the
monitoring node allowing the observer to easily see where the
traffic flows normally and other information such as:
- Packet counts
- Node statistics
- Network Utilisation figures

The network is displayed with icons representing hosts and lines
between them representing the traffic flow. The graphical
display provides an instantly absorbable view of the traffic on
the network being monitored. Richard has more information and
sample displays at: www.qualcomm.com
<http://www.qualcomm.com/~rparry/xnet.html>.

Where and how to obtain it
You can obtain the software from: www.qualcomm.com
<http://www.qualcomm.com/~rparry/xnet/xnet-1.1.tar>

Licensing/Copyright etc.
XNET is a freeware program. It may be freely distributed.

Contributed by
Richard Parry, W9IF

5.7. monax25

Author
Skip Hansen, WB6YMH and Harold Price, NK6K.

Maintained by
Jonathon Naylor, jsn@cs.nott.ac.uk

Description
The monax25 provides a number of utilities for collecting
statistics on AX.25 channel usage.

Status
Version 1.11, Stable

Updated
01 Apr 97

System Requirements
KISS TNC.

Detail
The original ax25mon programs were written for MSDOS. This
package is a port of that software to Linux.

Where and how to obtain it
The `monax25' package may be obtained from: sunsite.unc.edu ham
applications directory
<ftp://sunsite.unc.edu/pub/Linux/apps/ham/>.

Licensing/Copyright etc.
Freely copyable, not GPL though.

5.8. splitscreen

Author
Dave Brown, N2RJT, dcb@vectorbd.com

Description
Split screen `ttylink' style program with scroll back and log to
file.

Status
Version 1.4.1, stable.

Updated
01 Apr 97

System Requirements
Requires the `ncurses' package.

Detail
The splitscreen is a unix implementation of the NOS ttylink
command. It provides a splitscreen display that makes user to
user chats much easier than the usual telnet interface. The
scroll back buffer and log to file features are useful when you
use the splitscreen program to access services like convers.

Where and how to obtain it
The `splitscreen' package is available from: sunsite.unc.edu ham applications directory <ftp://sunsite.unc.edu/pub/Linux/apps/ham/>

Licensing/Copyright etc.
Public Domain

5.9. talk-ax25

Author
Dave Brown, N2RJT, dcb@vectorbd.com

Description
Berkeley `talk' client modified to support Linux AX.25

Status
Version 960426, working.

System Requirements
Requires the `ncurses' package.

Detail
The `talk-ax25' program is a modifed version of the conventional Berkeley `talk' program to support Linux AX.25 operation.

Where and how to obtain it
The `talk-ax25' program is available from: sunsite.unc.edu ham applications directory <ftp://sunsite.unc.edu/pub/Linux/apps/ham/> or from: ftp.ucsd.edu <ftp://ftp.ucsd.edu/hamradio/packet/tcpip/linux/>.

Licensing/Copyright etc.
Berkeley style. Freely distributable, copyright messages must be retained.

5.10. 7Plus for Linux

Author
Axel Bauda, DG1BBQ, DG1BBQ@DB0CL.#HB.DEU.EU

Description
Uuencode-like file coder for BBS Send and Forward of binary files.

System Requirements
none special

Detail
Provides the ability to 7Plus encode binary files to allow them to be transmitted within AX.25 BBS messages.

Where and how to obtain it
The `7pl217sr' encoder package is available from: sunsite.unc.edu ham applications directory <ftp://sunsite.unc.edu/pub/Linux/apps/ham/>.

Licensing/Copyright etc.
Hamware - Free for use by amateur radio use.

5.11. TNOS

Author
Brian A. Lantz, brian@lantz.com

Description
TNOS is a NOS derivative that is being actively supported and which is available for both DOS and Linux. It features many enhancements not found in other NOS versions.

Status
Version 2.21. Stable.

Updated
01 Apr 97

System Requirements
Kernel networking slip support if you want to link the normal Linux network facilities with TNOS. A kiss tnc.

Detail
Brian maintains a World Wide Web server which contains up to date information on TNOS, you can find it at www.lantz.com <http://www.lantz.com/tnos/tnos.html>.

Where and how to obtain it
The current version of TNOS is always available from: ftp.lantz.com <ftp://ftp.lantz.com/tnos/current/unix/>, sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/ham/>, or ftp.ucsd.edu <ftp://ftp.ucsd.edu/hamradio/packet/tcpip/tnos/>.

Licensing/Copyright etc.
Free for use by amateur radio operators and educational oraganisations

5.12. N0ARY Packet BBS for UN*X

Author
Bob Arasmith, N0ARY, ported to Linux (and others) by Bob Proulx, KF0UW, rwp@fc.hp.com

Description
A packet bbs implemented under UN*X.
Status
ALPHA. Bob is running version ARY-0.9 on both Linux and HP-UX. The next version from N0ARY which is called 4.0 is in alpha test/development release. Bob has not been able to bring this online yet and is still running 0.9+kf0uw mods. Bob has about half it working with Alan Cox's AX.25 kernel which would be the desirable combination.

Updated
01 Apr 97

System Requirements.
Linux installation, C Compiler, plus HAM radio TNC hardware.

Detail
This bbs has an excellent packet user interface. It has a
compatible set of commands with the RLI bbs so users will be
familiar with it immediately. It then extends the command set
to be a very nice natural language style interface (e.g "list at
allus about KPC-3"). Many csh style bang commands are supported.
Also included is a mail interface to provide a packet to
internet gateway.

Currently you need to customize the source code for your
installation so you need some C programming proficiency.

Where and How to obtain it.
For a Linux version or for Linux information send mail to
rwp@fc.hp.com. For a SunOS version contact bob@arasmith.com.
This code is not packaged for distribution yet since it is not
past the alpha stage of development.

A version of the software is available from ftp.funet.fi
<ftp://ftp.funet.fi/pub/ham/unix/packet/n0ary/>

Licensing/Copyright
Copyright by Bob Arasmith, N0ARY, but freely redistributable.

Contributed by:
Bob Proulx, KF0UW

5.13. LBBS - Linux BBS message gateway

Author
Daryl L Miles, G7LED, dlm@frink.demon.co.uk

Description
A BBS package designed to operate with either the native AX.25
kernel code or with the Wampes package.

Status
In development, working.

Updated
01 Apr 97

System requirements
Kernel AX.25 support or the Wampes package. sendmail, CNEWS.

Detail
Daryl's aim was to build a platform on which amateurs could
build a Packet BBS to smtp gateway for Linux. I'm not sure what
the current status is as the last version I could find was dated

30 Jun 1995. The latest binary version supports:
• MBL, FBB batching, FBB compressed, FBB type 1 compressed forwarding with restart facility implemented, deferring, and rejection.

• various Linux transport mechanisms including TCP kernel, AX.25 kernel, Wampes NetROM, AX25 or TCP.

• Simple dialer, to allow connections through AX.25 or NetROM nodes.

• White Pages

• Transient handling of type A (ACK messages).

• SMTP/NNTP<>BBS gatewaying implemented heavily to the extent that the user front end will be accessing the NetNews spool to retrieve articles.

• Message filter mechanism

• Field swapping (like SWAPP.SYS in FBB).

• Multiuser/connect.

To install, I did the following:

```
# cd /usr/src
# mkdir LBBS
# tar xvfz LBBS-0.1.6A.tar.gz
# cd LBBS
# ./Install.sh
```

This created a /usr/lbbs directory. The README.Setup file suggest an order in which to configure the BBS.

Where and How to obtain it.
You can obtain the `LBBS' package from: ftp.ucsd.edu <ftp://ftp.ucsd.edu/hamradio/packet/tcpip/linux/>.

Licensing/Copyright
Freely distributable for any non-commercial Amateur Radio use only. No warranty. Will be changed to GPL when software is stable.

5.14. MBL/RLI message to NNTP and email converter.

Author
SM0OHI, pme@it.kth.se

Description
Software that will convert incoming MBL/RLI messages into either NNTP or RFC-822 formatted mail messages.

Status
Development, not yet released.

Updated
01 Apr 97

System requirements
Unknown.

Detail
This software would be ideally suited to those who want to establish a mail and news gateway between conventional tcp/ip networks and the amateur radio mail network.

Where and How to obtain it.
Not yet availale.

Licensing/Copyright
Unknown.

Contributed by:
SM0OHI

5.15. CLX Packet DX Cluster Program

Author
Franta Bendl, DJ0ZY, and Bernhard ("Ben") Buettner, DL6RAI, root@dl6rai.muc.de

Description
A PacketCluster like system running on Linux.

Status
Current version 2.07

Updated
01 Apr 97

System Requirements
Linux Kernel version 2.0 or greater, TCP/IP networking, SysV IPC. Also requires Perl and optionally Expect.

Detail
PacketCluster nodes have been available for about seven years. The original software was written by Dick Newell, AK1A, and is running under DOS. CLX is a system which clones a PacketCluster node. To the outside user commands and features are mostly identical. Remote PacketCluster nodes, which can be networked, don't see the difference between a generic PacketCluster node and CLX. So it fits well into an established network of PacketCluster nodes.

CLX is not a user application, it is network node software. As such it is not of much use for the individual amateur. SysOPs of PacketCluster nodes with some experience on both PacketCluster and Linux will find this application interesting.

Here are some of the features of CLX:

• It is fully compatible with the internal PCxx protocol and from a users point of view. It allows multitasking and different priorities.

• The software detects looping DX spots without generating endless messages. CLX filters out such duplicate information. We have implemented a concept which allows us to connect the network at multiple points, which would formerly have been called a "Cluster Loop". CLX knows of so-called "active" and "passive" links. The outcome is that more DX information is seen by CLX users.
• An interface for extending CLX with your own programs and applications.

• Extended connectivity through the use of connect scripts. CLX now can build up and maintain virtually any connection using TCP/IP, UUCP or any other communication programs.

• CLX uses modern programming concepts like shared memory for common data, lex and yacc to implement command language, shared libraries to keep binaries small, remote procedure calls for interprocess communication. It is strictly modularized with its own dedicated process for every major task.

• Comprises of several modules running as separate processes.

Where and How to obtain it
You can obtain the software from ftp.funet.fi
<ftp://ftp.funet.fi/pub/ham/unix/Linux/cluster>

There are five files that make up the package:

00Index
clx_206.tgz
clx.txt
README

Licensing/Copyright
CLX (c) by Franta Bendl (DJ0ZY) and is available for non-commercial use, but the authors want to keep track of who is using their product, so before you can actually use the software you have to ask for an encrypted callsign string to be placed in the configuration file. You must send mail to clx_us@dl6rai.muc.de to organise this.

Contributed by
Bernhard ("Ben") Buettner, DL6RAI

5.16. DPTNT Terminal and DPBOX BBS package.

Author
Mark Wahl, DL4YBG, DL4YBG@DB0GR.#BLN.DEU.EU,

wahlm@berlin.snafu.de and Joachim Schurig, DL8HBS,
DL8HBS@DB0GR.#BLN.DEU.EU, h0187akk@rz.hu-berlin.de

Description
A suite of programs that provide BBS and Terminal programs for
Linux.

Status
Stable and working.

Updated
01 Apr 97

System requirements
TNC supporting WA8DED hostmode or KISS protocols.

Detail
TNT is a full featured hostmode terminal program. Compiling it
on Linux is as difficult as untarring the source and typing
`make'. It provides both a `dumb' terminal and X11 version. It
comes with some comprehensive documentation which describes its
features in some detail. Its main features are:

Multiple sessions:
TNT supports multiple packet radio connections on virtual
screens that you can switch between. Each session window
provides split screen (seperate transmit and receive text)
operation with a status line. Commands can be entered in
either a command session, or in any terminal session using a
command key. Each of the virtual screens can be larger than
the physical screen and can be scrolled around.

Data capture, file transfer and logging:
A number of options are available for logging received text
to files. You can log transmit, receive or both to a log
file. You can overwrite or append received data to existing
files. You can use the `autobin' protocol to transmit or
receive binary files.

Remote Shell operation:
You can provide a shell to remote users so that they can
access other programs on your computer. You can also run a
program and direct its input/output to a channel so that
users can use it.

Redirection of devices to a channel:
TNT allows you to redirect input/output from a channel to a
device, a modem for example.

Umlaut conversion:
TNT provides umlaut conversion if necessary.

Remote mode:
Remote users can issue command themselves if allowed to do

so.

Socket mode:
You can configure tnt so that it opens a socket for users to telnet to that allows them operation just as you have from the console. This is useful where your linux machine is on an ethernet and you want other terminal on the net to have use of your radio.

New versions will support the Linux kernel AX.25 code.

DPBOX is a full featured BBS supporting the following features:

- F6FBB, W0RLI, TheBox style forwarding protocols.
- 8-bit transparent handling of messages using AutoBIN protocol.
- BBS data compressed to save space on disk, forwarding and downloading.
- "Live message capture" off BBS frequency, saves network traffic.
- PACSAT style bulletin broadcast transmitter and receiver.
- up to 200 simultaneous users.

Where and How to obtain it.
The `dptnt' package may be found at: ftp.funet.fi <ftp://ftp.funet.fi/pub/ham/unix/packet/dptnt/>, or ftp.tapr.org <ftp://ftp.tapr.org/pub/tapr/software_lib/Linux/>, or ftp.ucsd.edu <ftp://ftp.ucsd.edu/hamradio/packet/tcpip/incoming/>.

The Home Pages of the developers are at: DL4YBG <http://www.snafu.de/~wahlm/> and DL8HBS <http://hppool0.rz.hu-berlin.de/~h0187akk/>

Licensing/Copyright
The TNT and DPBOXT programs are covered by the GNU Public License. The TFKISS program is covered by ALAS (a german license for Amateur Radio use), and the DPBOX program is freely distributable for Amateur Radio use.

5.17. IPIP encapsulation daemon.

Name
Mike Westerhof's IPIP encapsulation daemon.

Author
Mike Westerhof KA9WSB (original code), then Bdale Garbee N3EUA (port to BSD), then Ron Atkinson N8FOW and John Paul Morrison (port to Linux), then Bdale rolled it all back together again.

Description
A daemon that will allow you to use your linux machine as an

IPIP encapsulating gateway. Note, this probably isn't necessary any more in most installations because recent kernel support a kernel device to perform encapsulation.

Status
Ron is running this code himself, and the other version have been run quite successfully.

Updated
01 Apr 97

System requirements
KISS TNC, any version of Linux supporting RAW sockets.

Detail
If you've ever used an internet gateway from your amateur packet radio you have probably been connected by an encapsulation gateway of some descpription. Most run KA9Q's NOS and DOS, but others run Unix and this daemon. It allows you to encapsulate IP within IP, so that you can 'tunnel' IP connections over the Internet. The software allows you to connect a KISS TNC to your linux machine and to have all datagrams received on it carried across the Internet to a similar gateway. Bdale has installation instructions in the package.

Where and How to obtain it.
This software is available from the col.hp.com <ftp:///col.hp.com/hamradio/packet/etc/ipip/ipip.tar.gz> ftp site.

Licensing/Copyright etc.
Freely distributable, though Bdale asks that if you use the code and like it you might send him a QSL card or a postcard.

Contributed by:
Ron Atkinson, N8FOW, and Bdale Garbee, N3EUA

Note:
You may want to consider using kernel based tunnel daemon now instead.

5.18. AXIP encapsulation daemon.

Name
Mike Westerhof's AXIP encapsulation daemon.

Author
Mike Westerhof KA9WSB, ported to Linux by Ron Atkinson N8FOW.

Description
A daemon that will allow you to use your linux machine as an AXIP encapsulating gateway.

Status
Not properly tested, but assumed to work ok.

Updated
01 Apr 97

System requirements
KISS TNC, any version of Linux supporting RAW sockets.

Detail
This daemon is the partner to the IPIP encapsulation daemon. It allows you to encapsulate AX.25 frames in IP to carry them across the Internet. This is useful for linking AX.25 networks in remote areas. Ron has supplied a Makefile for linux, and with it the software compiled without errors on my system running a recent version kernel. Ron has also written some README files which give you the detail necessary to compile the system and the original documentation describes how to configure it.

Where and How to obtain it.
This software is available in the sunsite.unc.edu ham apps directory <ftp://sunsite.unc.edu/pub/Linux/apps/ham/ax25ip.tar.gz>. An enhanced version of this software is included in recent versions of the Linux AX.25 utilities. Refer to the AX25-HOWTO <http://sunsite.unc.edu/LDP/HOWTO/AX25-HOWTO.html> for more information.

Licensing/Copyright etc.
Freely distributable so long as the original copyright notice is not removed.

Contributed by:
Ron Atkinson, N8FOW

5.19. Ping-Pong Convers Server

Name
Fred Baumgartens Convers Server for Linux.

Author
Fred Baumgarten, DC6IQ, dc6iq@insu1.etec.uni-karlsruhe.de, and Brian Lantz brian@lantz.com.

Description
This is a version of the convers server that allows multiple users to simultaneously chat with each other in a round-table style conversation. It is compatible with the NOS convers servers, but provides extra facilities such as saving/restoring of Personal Text and Chanel Topics. Brian Lantz has further enhanced the software with additional features.

Status
In use of a number of popular convers servers, appears very stable.

Updated
01 Apr 97

System requirements.
Linux, GNU make, C compiler.

Detail.
Complete installation instructions are included in the INSTALL file that is included in the distribution.

Where and How to obtain it.
A distribution of this software is available at sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/ham/convers/>. The home of the software is at insu1.etec.uni-karlsruhe.de ftp server <ftp://insu1.etec.uni-karlsruhe.de/pub/hamradio/convers/convers>

Licensing/Copyright etc.
Presumably copyright Fred Baumgarten (not specifically stated), but some portions appear to be free for non-commercial use and copying provided the copyright notices stay intact.

5.20. RSPF Daemon

Name
RSPF - Radio Shortest Path First routing daemon for Linux

Author
Craig Small vk2xlz csmall@triode.apana.org.au

Description
An implementation of the Radio Shortest path First routing protocol for linux. The daemon supports version 2.2 of the protocol which corrects a lot of bugs and problems that were present in version 2.1.

Status
Alpha - running, needs testing and bug reports. Current version is 0.08

Updated
01 Apr 97

System requirements.
Requires Alan Cox's kernel based AX.25 code.

Detail
This program will allow Linux to become an RSPF router. It addresses some of the quirks of RSPF v2.1, the version in NOS which means that it is incompatible with the NOS version. It will also allows remote/local queries via a tcp session for debugging and diagnostic purposes.

Where and How to obtain it.
Current versions are always available from sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/ham/> or ftp.ucsd.edu

<ftp://ftp.ucsd.edu/hamradio/packet/tcpip/incoming> or from the
author.

Licensing/Copyright
GNU Public License vers 2.0

Contributed by:
Craig Small, VK2XLZ

5.21. Michael Westfall's TTYLINK Daemon

Name
ttylinkd - a ttylink daemon for Linux.

Author
Michael Westfall, N6KUY, mwestfal@.csci.csusb.edu

Description
A split screen terminal program that listens on the ttylink port
and accepts incoming connection requests.

Status
Seems to work fine.

Updated
01 Apr 97

System requirements
none special.

Detail
This is a standalone program that does require you to change the
configuration of your system at all. If you have root access on
your machine then you run the program in a VT or in an XTerm and
it will clear the screen and wait for an incoming connection on
port 87 (ttylink). When a connection is received it will provide
you with a split screen display with which to communicate with
the calling person.

Where and How to obtain it.
You can obtain ttylinkd from: sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/apps/ham/ttylinkd.tgz> or
ftp.ucsd.edu
<ftp://ftp.ucsd.edu/hamradio/packet/tcpip/incoming/ttylinkd.tgz>.

Licensing/Copyright
Unknown, presumed freely distributable.

5.22. Craig Small's TTYLINK Daemon

Name
ttylinkd - a ttylink daemon for Linux.

Author
Craig Small, VK2XLZ, csmall@triode.apana.org.au

Description
A daemon to accept a ttylink (port 87) tcp/ip connection and convert it into a talk request for a user on the host machine. This may also be configured for use with the ax25d program so that AX.25 users may also make use of it to connect to you.

Status
Alpha, but working.

Updated
01 Apr 97

System requirements.
Kernel networking support with AX.25 support if desired.

Detail
Because the talk protocol is a non-standard, that is it isn't actually defined anywhere (except the source), the ttylink protocol from NOS has become the defacto standard, at least for amateurs, to provide keyboard to keyboard communication over tcp/ip. This daemon fills the need for something to answer ttylink requests to linux machines.

Where and How to obtain it.
You can obtain the latest version of ttylinkd from:
sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/ham/> or
ftp.ucsd.edu
<ftp://ftp.ucsd.edu/hamradio/packet/tcpip/incoming>.

An slightly enhanced version of this software is now included in the Linux AX25 utilities package.

Licensing/Copyright
GNU Public License vers 2.0

6. Morse Code

Software for use in conjunction with, or for facilitating Morse communication.

6.1. Pileup

Author
Richard Everitt G4ZFE richard@babbage.demon.co.uk. Based on sccw by Steve Merrifield.

Description
CW pileup training program

Status
v1.0. Stable but extra development planned.

Updated
01 Apr 97

System requirements
Linux supported sound card

Detail
CW pileup trainer (similar to PED) based on sccw. Up to 9
stations calling at once with variable CW speed and tone/volume
to simulate a pileup. Callsigns are taken from the 1996 CQ WW
CW contest entry of M6A to add some realism.

I fed /usr/dict/words to the program and it was quite a chuckle.
So even if you aren't into Morse it is worth trying out just for
the giggle.

Where and How to obtain it.
You can obtain the pileup package from its home site at: Pileup
Home Page <http://www.babbage.demon.co.uk/pileup.html> or
sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/ham/>

Licensing/Copyright
GNU GPL

Contributed by
Richard Everitt G4ZFE richard@babbage.demon.co.uk.

6.2. bip

Author
Marcin Skubiszewski, Marcin.Skubiszewski@inria.fr. 24 rue de
l'Oasis, 92800 Puteaux, France

Description
A program to learn Morse code (for various Unix-like platforms)

- --- END Linux HAM HOWTO part 1/2 ---

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2
Comment: finger gregh@cc.gatech.edu for public key

iQCVAwUBM0MeD3tNTo2suu5NAQGVigP+IPCzH1dUQEnnJY+/0V7evwFzcOVOyoE0
JvjUu8eXzHpeDR0xxpudt7GRNw/wpWJ5DLndz5y+AD2/e1xY3gCF6wom5Jq7HCCe
IGFoIQho7Dsn9mP8SPfZ5eeEOdM1uHX0eq0tRC6a7RxeFWDESU87vjdhNyhNTE1L
HxFxX60PgVc=
=OqbE
-----END PGP SIGNATURE-----

121. Warning!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: Wayne Reynolds <wayne.reynolds@sympatico.ca>
Message-ID: <33432DCF.78E2@sympatico.ca>
Source record: 201213

Beware DO NOT buy any radio equip. off of VE3OGI (GEORGE IN SARNIA ONT)!
He lies about the values of his equipment. He is dishonest!

122. Re: yaesu ft900 mods

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: Demolition Man <nospam.demoman@rollanet.org>
Message-ID: <3343370B.55B8@rollanet.org>
Source record: 201214
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Richard LANDRAUD F1ULK wrote:
>
> I am looking for mods to extend tx/rx of my ft900 ?

slide the top cover/heat sink towards the rear to expose the CNTL-1
unit.
locate test points TP3001 & TP3002 on the CNTL board [top/center of the
board]
connect a temporary jumper between TP3001 & TP3002 [alligator clip
works]
reconnect power. press and hold [proc] & [att] & [ipo] & [nb] & turn
power on
release the four keys
display shows "off". turn the vfo dial until display shows "on"
press [proc] to store new rf/tx range
remove jumper from test points
--
A.C.Curtis
KB0WLF
Pres DCARC Salem, MO http://www.rollanet.org/~jack/
mailto:demoman@rollanet.org
http://www.rollanet.org/~demoman/

123. Morse Code - Useful in the 23rd Century?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: seward@netcom.ca
Message-ID: <5hukbu$jvm@tor-nn1-hb0.netcom.ca>
Source record: 201215

From the date, the reference is to the original series of a popular TV show. (I realize that few hams have time to waste listening to such an outrageous waste of bandwidth... :))

Star Trek - the two part episode 'The Menangerie'. Captain Christopher Pike. He couldn't talk - all he could do was blink a light on and off. So that meant he could only blink once for 'Yes' and twice for 'No'; he couldn't _tell_ anyone what Spock was up to.

Even when I first saw that episode, I wanted to scream, "Hasn't anybody heard of Morse Code!!!". (Or, for that matter, the Polybius Square.)

Even 20 years ago, though, the requirement of Morse Code proficiency for an amateur radio license seemed outdated, for good reason. OTOH, with the ham bands under siege, it may happen that amateur radio may wind up without enough bandwidth to support other communications modes.

Not a radio amateur myself, I don't know if they finally got around to allowing ASCII RTTY ... and if station identification can be in ASCII too, now, instead of Morse.

(Oh: and I just noticed on the 'Net: they've added a standard for 5-level code to handle lower case; it goes something like this -

FS LS - behave 'normally', uppercase letters

FS LS LS - enter into the lowercase mode

LS - when already in letters shift (lowercase) print next letter in upper case, then revert to lowercase)

But the question about the code qualification has two components:

what kind of hobby should Amateur Radio become -

and what are the interests of the Government in reserving bandwidth for it?

Some hams are rag chewers, others pursue the elusive QSL, and others are interested in experimenting with new technologies, like SSTV, Oscar, and so on.

The last thing any ham wants is for the Amateur bands to wind up looking like CB radio; a code qualification is one way to help prevent that while still keeping the FCC's workload within limits. A technical track to ham radio, with demanding electronic theory requirements, but

without code - this should also be workable. (I have this vague notion that it was actually tried in Canada some years back...if it's working here, that would be useful evidence...)

John Savard

124. Re: WTB: IC900/IC901 band units

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: Ken Wyatt <kenw@col.hp.com>
Message-ID: <33428BA1.40F0@col.hp.com>
Source record: 201216
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

tim wrote:
>
> Ron Curry wrote:
> >
> > Yes, they are getting old and didn't sell very many so there are not many
> > around. As far as being "good as gold" they are useful for use as remote
>
> I really really WTB a UX-59 [6M] Mod add-on Icon 901 , wish Icom could
> be convinced to make more ...there is a fairly high demand..ie ..people
> looking for modules...
>
> Tim N9JTF

Know what you mean, Tim! I recently had to buy an entire 901 system
just to get the included 6m module!

73, Ken

125. FS: MORSE CODE TUTOR MFJ-411

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: n8qxb@harborcom.net
Message-ID: <MPG.dace384e02eb1e7989681@bad-news.harborcom.net>
Source record: 201217

For sale: MFJ-411 Personal Morse Code Tutor with original box and instructions.

Condition: Excellent

Price: $45.00 includes shipping

n8qxb@harborcom.net
216-974-1813 after 6PM

126. Re: Internat call-sign data base

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <3343212E.4D6C@ix.netcom.com>
Source record: 201218

Dan Metzger wrote:
>
> Is there an international call-sign data base on the net? Little Rock
> and QRZ I have found, but they seem to be only USA. (Reply to e-mail
> appreciated - I don't visit this board often.) Thanks. K8JWR
> dmetzger@monroe.lib.mi.us

Howdy Dan, to the best of my knowledge and surfing, there is no complete international callbook on the web. There is however several links for info on several nations at URL:
http://pw2.netcom.com/~ac6v/page2.html#DX
Here is a summary:

QSL Info System by IK4LZH -- DX Lookup Page for Managers and DX Addresses

QSLs By BuckMaster -- US and Some Foreign. Gives Grid Squares, Lat/Long.

DL5MO QSL Info Databases search -- Three Data Bases for DX Lookups.

DK0TUI's QSL Info Page -- Callbooks for VE, UK, OH, GJ, BV, Contest QSL Info

Unofficial LX call-book -- Luxembourg Call Lookup

Russian DX/QSL Info -- From Victor RX3DIN

Brazilian QSL Manager List -- From PS7AB

QSL Information By E-Mail -- Got A Tough One ?? Try This.

QSL's FOR THE CQ WW CONTESTS --by EA5EYJ

QSLs For IOTA Contacts -- From The Island Chasers Pages

YASME Callsign Directory -- via K6PBT's Fine pages

Mike's Amateur Radio Pages -- Over 120,500 QSL Managers and 9200 direct addresses!!

Good QSLing
Rod in San Diego
--
AC6V DX Reference Page
With Over 700 Links To DX And HAm Radio
http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

I QSL -- therefore I am -- AC6V

127. Re: CW -- PRO

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5htf79$d98@news.Hawaii.Edu>
Source record: 201219

Bill Sohl <billsohl@planet.net> wrote:
>
>Exactly the issue. Why is ONLY morse code testing made the exclusive
>test element it is? That's the issue.

Easy to fix. Install skill tests for all the popular modes.

Jeff KH2PZ
808-956-4678 (CrAcKeD left out my phone number)

128. Re: BA Mailing List

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5htepp$cvg@news.Hawaii.Edu>
Source record: 201220
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Note: Rec.radio.swap and .shortwave removed from header.

-=Tony=- <anthonys@ix.netcom.com> wrote:
>
> Thank you, Richard! It's really tragic that some have not looked
>into how well the ORIGINAL BA List works. It's free to all comers
>for a mimimum of 4-weeks inspection.

Actually, the one you speak of is the third BA list. The "original" one was at gnu.mit.edu.

> What's more tragic is that the list owner at tempe.gov chose to
>plagerize the name of BoatAnchors thereby impugning the BA Newsgroup as
>well.

"Boatanchors" is a generic term that dates back to at least the 50s. Hams and ham magazines have used it now for decades. That was the basis of our arguments for the creation of the BA *newsgroup* name, when those who fought against such a name said it's not widely recognized.

>We know this latter was a much careful and laborious contruct to offer
>a free avenue for those who preferred not to pay a trivial membership
>fee.

Think of it this way: With two BA lists and a NG (and now Collins and Heath lists, too) a greater number of hams who are interested in equip-ment of past decades can be reached.

> No one even in the commercial would attempt such a back-stabbing
>maneuver. Ethics are important to MOST folks.

What do you feel was done that is unethical? Choice of name? The name is generic. Free venue? It gives those who've left over the past 12 months another forum to participate in, and brought in new folks who had never sub'd to the paid list (the latter equates to more of the older equipment (and tubes) being saved rather than being dumped into landfills!).

Jeff KH2PZ

129. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5hsj4d$rba@news.Hawaii.Edu>
Source record: 201221
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In article <5hrmmf$e91@pixar.com>, Mark VandeWettering <markv@pixar.com> wrote:

>There is a very simple reason for eliminating the code requirement:
>
> Testing is not required for any other operational mode.

Easy to fix. Require skill tests for all the popular modes.

Jeff KH2PZ

130. Re: cw does have value, b

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <9704021532073734@mogur.com>
Source record: 201222

GC>From: gary@ke4zv.atl.ga.us (Gary Coffman)
GC>Subject: Re: cw does have value, but, it has to be experienced to be appreci
GC>d

GC>. At least you don't
GC>have a baroque 6 tier system of subbands and license classes which
GC>primarily incentivize Morse speed as the highest aspiration of
GC>a radio amateur.

If it isn't baroque, don't fix it... :)

131. Re: CQ CQ CQ de N7XDR

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: areeves@goodnet.com
Message-ID: <5htrv5$7de$1@news.goodnet.com>
Source record: 201223

Don't know.. I'm right here..

hawky@aztec.asu.edu (WILLIAM DAVID HAWKINS) wrote:

>Where is everybody?
>--
>Thanks,
>Dave Hawkins
>N7XDR
>Hawky@aztec.asu.edu

Tony Reeves
AB6GA - areeves@goodnet.com, tony@toners.com - HF: 14.242Mhz or 7.239Mhz
Homepage: http://www.toners.com - http://www.goodnet.com/~areeves
The secret to imortality: 4A 65 73 75 73

132. Re: Crystal Radio (physics)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: "Phillip R. Cline" <pcline@iquest.net>
Message-ID: <33429996.5770@iquest.net>
Source record: 201224

David Myron Shiffert wrote:
>
> I have read many responses to people asking how crystal radio's work but I
> have yet to read a response where the person says how the radio actually
> produces the electicity to listen to the AM station. Or what the roles the
> equipment that is given to you does electrically. I would like to know in
> detail the way the radio works.....
>
> I have tried to order the books off the web but after not receiveing to 10.00
> books I have ordered I was hoping that someone might enlighten me for the
> low .. low cost of FREE.....
>
> thanks,
> Myron
> --
> ----------<><><><><><><><><>----------
> Myron Shiffert
> Pre-Med
> dmshiffe@unity.ncsu.edu
> WWW homepage: http://www4.ncsu.edu/unity/users/d/dmshiffe/www/index.html
> NORTH CAROLINA STATE UNIVERSITY
> ----------<><><><><><><><><>----------
Greetings,
Without going into semiconductor theory about how a diode actually
works,
I can give you a brief description of the operation of a crystal radio.
First thing that is assumed is that there is RF to be picked up and
detected. Agreeing to that premise, here goes. The RF signal being
transmitted is intercepted by the antenna. This is usually a long wire
that is preferably some factor of the wavelength of the desired signal
in length. The RF is conducted by the antenna to the tuning network
which rejects any but the desired frequencies. This is accomplished by
either a fixed value capacitor and a variable inductor or by a fixed
inductor and a variable cap in various configurations. After the LC
network tunes the proper frequency this signal is at this time is an AC
waveform that is amplitude modulated. That is to say that the voltage
level at any given instance is directly proportional to the audio signal
level that the transmitter is being modulated with. This varying signal
is then rectified by the diode or "crystal" which converts the varying
envelope
into a varying DC voltage. This varying DC voltage is then temporarily
stored by a small value capacitor with one side connected to earth
ground and the other side connected to the output of the diode. Across
this capacitor is connected a high impedance crystal type earphone. The

varying DC then drives the crystal element piezoelectrically which
creates the audible representation of the incoming RF signal.
I know that there will be people that pick this explanation apart,
but this is fundamentally how a crystal radio detector works.
If this is not an adequate explanation then I suggest that you attend an
electronics course or at least break out a book on basic radio theory.
If you want an explanation from a physics of all the individual parts
then perhaps you should take a physics course.Our high school physics
class covered how most of the components worked or at least the rules by
which they appear to behave.

I hope this helps,
Phil Cline N9RKA

133. Linux AX25 HOWTO (part 2/2)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: Terry Dawson <terry@perf.no.itg.telecom.com.au>
Message-ID: <AX25-HOWTO.2-9887.860036055@cc.gatech.edu>
Source record: 201225
Cross-posted to: comp.os.linux.answers,rec.radio.amateur.misc,aus.radio.amateur.digital

Archive-name: linux/howto/AX25-HOWTO/part2
Last-modified: 29 Mar 97

-----BEGIN PGP SIGNED MESSAGE-----

*** The `Linux AX25 HOWTO' is posted automatically by the
*** Linux HOWTO coordinator, Greg Hankins <gregh@sunsite.unc.edu>. Please
*** direct any comments or questions about this HOWTO to the author,
*** Terry Dawson <terry@perf.no.itg.telecom.com.au>.

- --- BEGIN Linux AX25 HOWTO part 2/2 ---

Where:

name
is the text name that you wish to refer to the port by.

callsign
is the callsign that the NetRom traffic from this port will use.
Note, this is not that address that users should connect to to
get access to a node style interface. (The node program is
covered later). This callsign/ssid should be unique and should
not appear elsewhere in either of the /etc/ax25/axports or the
/etc/ax25/nrports files.

alias
is the NetRom alias this port will have assigned to it.

paclen
is the maximum size of NetRom frames transmitted by this port.

description
is a free text description of the port.

An example would look something like the following:

netrom VK2KTJ-9 LINUX 236 Linux Switch Port

This example creates a NetRom port known to the rest of the NetRom
network as `LINUX:VK2KTJ-9'.

This file is used by programs such as the call program.

9.2. Configuring /etc/ax25/nrbroadcast

The second file is the /etc/ax25/nrbroadcast file. This file may
contain a number of entries. There would normally be one entry for
each AX.25 port that you wish to allow NetRom traffic on.

This file is formatted as follows:

axport min_obs def_qual worst_qual verbose

Where:

axport
is the port name obtained from the /etc/ax25/axports file. If
you do not have an entry in /etc/ax25/nrbroadcasts for a port
then this means that no NetRom routing will occur and any
received NetRom broadcasts will be ignored for that port.

min_obs
is the minimum obselesence value for the port.

def_qual
is the default quality for the port.

worst_qual
is the worst quality value for the port, any routes under this
quality will be ignored.

verbose
is a flag determining whether full NetRom routing broadcasts
will occur from this port or only a routing broadcast
advertising the node itself.

An example would look something like the following:

radio 1 200 100 1

9.3. Creating the NetRom Network device

When you have the two configuration files completed you must create
the NetRom device in much the same way as you did for the AX.25
devices. This time you use the nrattach command. The nrattach works
in just the same way as the axattach command except that it creates
NetRom network devices called `nr[0-9]'. Again, the first time you use
the nrattach command it creates the `nr0' device, the second time it
creates the `nr1' network devices etc. To create the network device
for the NetRom port we've defined we would use:

nrattach netrom

This command would start the NetRom device (nr0) named netrom
configured with the details specified in the /etc/ax25/nrports file.

9.4. Starting the NetRom daemon

The Linux kernel does all of the NetRom protocol and switching, but
does not manage some functions. The NetRom daemon manages the NetRom
routing tables and generates the NetRom routing broadcasts. You start
NetRom daemon with the command:

/usr/sbin/netromd -i

You should soon see the /proc/net/nr_neigh file filling up with
information about your NetRom neighbours.

Remember to put the /usr/sbin/netromd command in your rc files so that
it is started automatically each time you reboot.

9.5. Configuring NetRom routing.

You may wish to configure static NetRom routes for specific hosts.
The nrparms command enables you to do this. Again, the man page offers
a complete description, but a simple example might be:

/usr/sbin/nrparms -nodes VK2XLZ-10 + #MINTO 120 5 radio VK2SUT-9

This command would set a NetRom route to #MINTO:VK2XLZ-10 via a
neighbour VK2SUT-9 on my AX.25 port called `radio'.

You can manually create entries for new neighbours using the nrparms
command as well. For example:

/usr/sbin/nrparms -routes radio VK2SUT-9 + 120

This command would create VK2SUT-9 as a NetRom neighbour with a
quality of 120 and this will be locked and will not be deleted
automatically.

10. Configuring a NetRom interface for TCP/IP.

Configuring a NetRom interface for TCP/IP is almost identical to
configuring an AX.25 interface for TCP/IP.
Again you can either specify the ip address and mtu on the nrattach
command line, or use the ifconfig and route commands, but you need to
manually add arp entries for hosts you wish to route to because there
is no mechanism available for your machine to learn what NetRom
address it should use to reach a particular IP host.

So, to create an nr0 device with an IP address of 44.136.8.5, an mtu
of 512 and configured with the details from the /etc/ax25/nrports file
for a NetRom port named netrom you would use:

/usr/sbin/nrattach -i 44.136.8.5 -m 512 netrom
route add 44.136.8.5 nr0

or you could use something like the following commands manually:

/usr/sbin/nrattach netrom
ifconfig nr0 44.136.8.5 netmask 255.255.255.0 hw netrom VK2KTJ-9
route add 44.136.8.5 nr0

Then for each IP host you wish to reach via NetRom you need to set
route and arp entries. To reach a destination host with an IP address
of 44.136.80.4 at NetRom address BBS:VK3BBS via a NetRom neighbour
with callsign VK2SUT-0 you would use commands as follows:

route add 44.136.80.4 nr0
arp -t netrom -s 44.136.80.4 vk2sut-0

```
# nrparms -nodes vk3bbs + BBS 120 6 sl0 vk2sut-0
```

The `120' and `6' arguments to the nrparms command are the NetRom quality and obsolescence count values for the route.

11. Configuring a Rose port.

The Rose packet layer protocol is similar to layer three of the X.25 specification. The kernel based Rose support is a modified version of the FPAC Rose implementation <http://fpac.lmi.ecp.fr/f1oat/f1oat.html>.

The Rose packet layer protocol protocol relies on, and uses the AX.25 ports you have created. The Rose protocol rides on top of the AX.25 protocol. To configure Rose you must create a configuration file that describes the Rose ports you want.

11.1. Configuring /etc/ax25/rsports

The file where you configure your Rose interfaces is the /etc/ax25/rsports file. This file describes the Rose port in much the same way as the /etc/ax25/axports file describes the AX.25 ports. This file is formatted as follows:

```
name addresss description
```

Where:

name
is the text name that you wish to refer to the port by.

address
is the 10 digit Rose address you wish to assign to this port.

description
is a free text description of the port.

An example would look something like the following:

```
rose 5050294760 Rose Port
```

Note that Rose will use the default callsign/ssid configured on each AX.25 port unless you specify otherwise.

To configure a seperate callsign/ssid for Rose to use on each port you use the rsparms command as follows:

```
# /usr/sbin/rsprams -call VK2KTJ-10
```

This example would make Linux listen for and use the callsign/ssid VK2KTJ-10 on all of the configured AX.25 ports for Rose calls.

11.2. Creating the Rose Network device.

When you have created the /etc/ax25/rsports file you may create the Rose device in much the same way as you did for the AX.25 devices.

This time you use the rsattach command. The rsattach command creates network devices named `rose[0-5]'. The first time you use the rsattach command it create the `rose0' device, the second time it creates the `rose1' device etc. For example:

rsattach rose

This command would start the Rose device (rose0) configured with the details specified in the /etc/ax25/rsports file for the entry named `rose'.

11.3. Configuring Rose Routing

The Rose protocol currently supports only static routing. The rsparms utility allows you to configure your Rose routing table under Linux.

For example:

rsparms -nodes add 5050295502 radio vk2xlz

would add a route to Rose node 5050295502 via an AX.25 port named `radio' in your /etc/ax25/axports file to a neighbour with the call-sign VK2XLZ.

You may specify a route with a mask to capture a number of Rose destinations into a single routing entry. The syntax looks like:

rsparms -nodes add 5050295502/4 radio vk2xlz

which would be identical to the previous example except that it would match any destination address that matched the first four digits supplied, in this case any address commencing with the digits 5050. An alternate form for this command is:

rsparms -nodes add 5050/4 radio vk2xlz

which is probably the less ambiguous form.

12. Making AX.25/NetRom/Rose calls.

Now that you have all of your AX.25, NetRom and Rose interfaces configured and active, you should be able to make test calls.

The AX25 Utilities package includes a program called `call' which is a splitscreen terminal program for AX.25, NetRom and Rose.

A simple AX.25 call would look like:

/usr/bin/call radio VK2DAY via VK2SUT

A simple NetRom call to a node with an alias of SUNBBS would look like:

/usr/bin/call netrom SUNBBS

A simple Rose call to HEARD at node 5050882960 would look like:

/usr/bin/call rose HEARD 5050882960

Note: you must tell call which port you wish to make the call on, as the same destination node might be reachable on any of the ports you have configured.

The call program is a linemode terminal program for making AX.25 calls. It recognises lines that start with `~' as command lines. The `~.' command will close the connection.

Please refer to the man page in /usr/man for more information.

13. Configuring Linux to accept Packet connections.

Linux is a powerful operating system and offers a great deal of flexibility in how it is configured. With this flexibility comes a cost in configuring it to do what you want. When configuring your Linux machine to accept incoming AX.25, NetRom or Rose connections there are a number of questions you need to ask yourself. The most important of which is: "What do I want users to see when they connect?". People are developing neat little applications that may be used to provide services to callers, a simple example is the pms program included in the AX25 utilities, a more complex example is the node program also included in the AX25 utilities. Alternatively you might want to give users a login prompt so that they can make use of a shell account, or you might even have written your own program, such as a customised database or a game, that you want people to connect to. Whatever you choose, you must tell the AX.25 software about this so that it knows what software to run when it accepts an incoming AX.25 connection.

The ax25d program is similar to the inetd program commonly used to accept incoming TCP/IP connections on unix machines. It sits and listens for incoming connections, when it detects one it goes away and checks a configuration file to determine what program to run and connect to that connection. Since this the standard tool for accepting incoming AX.25, NetRom and Rose connections I'll describe how to configure it.

13.1. Creating the /etc/ax25/ax25d.conf file.

This file is the configuration file for the ax25d AX.25 daemon which handles incoming AX.25, NetRom and Rose connections.

The file is a little cryptic looking at first, but you'll soon discover it is very simple in practice, with a small trap for you to be wary of.

The general format of the ax25d.conf file is as follows:

```
# This is a comment and is ignored by the ax25d program.
[port_name] || <port_name> || {port_name}
<peer1> window T1 T2 T3 idle N2 <mode> <uid> <cmd> <cmd-name> <arguments>
<peer2> window T1 T2 T3 idle N2 <mode> <uid> <cmd> <cmd-name> <arguments>
parameters window T1 T2 T3 idle N2 <mode>
```

<peer3> window T1 T2 T3 idle N2 <mode> <uid> <cmd> <cmd-name> <arguments>
default window T1 T2 T3 idle N2 <mode> <uid> <cmd> <cmd-name> <arguments>

Where:

at the start of a line marks a comment and is completely ignored
by the ax25d program.

<port_name>
is the name of the AX.25, NetRom or Rose port as specified in
the /etc/ax25/axports, /etc/ax25/nrports and /etc/ax25/rsports
files. The name of the port is surrounded by the `[]' brackets
if it is an AX.25 port, the `<>' brackets if it is a NetRom
port, or the `{}' brackets if it is a Rose port. There is an
alternate form for this field, and that is use prefix the port
name with `callsign/ssid via' to indicate that you wish accept
calls to the callsign/ssid via this interface. The example
should more clearly illustrate this.

<peer>
is the callsign of the peer node that this particular
configuration applies to. If you don't specify an SSID here then
any SSID will match.

window
is the AX.25 Window parameter (K) or MAXFRAME parameter for this
configuration.

T1 is the Frame retransmission (T1) timer in half second units.

T2 is the amount of time the AX.25 software will wait for another
incoming frame before preparing a response in 1 second units.

T3 is the amount of time of inactivity before the AX.25 software
will disconnect the session in 1 second units.

idle
is the idle timer value in seconds.

N2 is the number of consecutive retransmissions that will occur
before the connection is closed.

<mode>
provides a mechanism for determining certain types of general
permissions. The modes are enabled or disabled by supplying a
combination of characters, each representing a permission. The
characters may be in either upper or lower case and must be in a
single block with no spaces.

u/U
UTMP - currently unsupported.

v/V
Validate call - currently unsupported.

q/Q
Quiet - Don't log connection

n/N
check NetRom Neighbour - currently unsupported.

d/D
Disallow Digipeaters - Connections must be direct, not
digipeated.

l/L
Lockout - Don't allow connection.

*/0
marker - place marker, no mode set.

<uid>
is the userid that the program to be run to support the
connection should be run as.

<cmd>
is the full pathname of the command to be run, with no arguments
specified.

<cmd-name>
is the text that should appear in a ps as the command name
running (normally the same as <cmd> except without the directory
path information.

<arguments>
are the command line argument to be passed to the <:cmd> when it
is run. You pass useful information into these arguments by use
of the following tokens:

%d Name of the port the connection was received on.

%U AX.25 callsign of the connected party without the SSID, in
uppercase.

%u AX.25 callsign of the connected party without the SSID, in
lowercase.

%S AX.25 callsign of the connected party with the SSID, in
uppercase.

%s AX.25 callsign of the connected party with the SSID, in
lowercase.

%P AX.25 callsign of the remote node that the connection came in
from without the SSID, in uppercase.

%p AX.25 callsign of the remote node that the connection came in
from without the SSID, in lowercase.

%R AX.25 callsign of the remote node that the connection came in
from with the SSID, in uppercase.

%r AX.25 callsign of the remote node that the connection came in
from with the SSID, in lowercase.

You need one section in the above format for each AX.25, NetRom or
Rose interface you want to accept incoming AX.25, NetRom or Rose
connections on.

There are two special lines in the paragraph, one starts with the
string `parameters' and the other starts with the string `default'
(yes there is a difference). These lines serve special functions.

The `default' lines purpose should be obvious, this line acts as a
catch-all, so that any incoming connection on the <interface_call>
interface that doesn't have a specific rule will match the `default'
rule. If you don't have a `default' rule, then any connections not
matching any specific rule will be disconnected immediately without
notice.

The `parameters' line is a little more subtle, and here is the trap I
mentioned earlier. In any of the fields for any definition for a peer
you can use the `*' character to say `use the default value'. The
`parameters' line is what sets those default values. The kernel
software itself has some defaults which will be used if you don't
specify any using the `parameters' entry. The trap is that the these
defaults apply only to those rules below the `parameters' line not to
those above. You may have more than one `parameters' rule per
interface definition, and in this way you may create groups of default
configurations.

13.2. A simple example ax25d.conf file.

Ok, an illustrative example:

```
# ax25d.conf for VK2KTJ - 02/03/97
# This configuration uses the AX.25 port defined earlier.

# <peer> Win T1 T2 T3 idl N2 <mode> <uid> <exec> <argv[0]>[<args....>]

[VK2KTJ-0 via radio]
parameters 1 10 * * * * * root /usr/sbin/axspawn axspawn %u +
VK2XLZ * * * * * * *
VK2DAY * * * * * * *
NOCALL * * * * * * L
default 1 10 5 100 180 5 * root /usr/sbin/pms pms -a -o vk2ktj

[VK2KTJ-1 via radio]
default * * * * * 0 root /usr/sbin/node node

<netrom>
parameters 1 10 * * * * *
NOCALL * * * * * * L
default * * * * * * 0 root /usr/sbin/node node

{VK2KTJ-0 via rose}
parameters 1 10 * * * * * root /usr/sbin/axspawn axspawn %u +
```

```
VK2XLZ * * * * * * *
VK2DAY * * * * * * *
NOCALL * * * * * * L
default 1 10 5 100 180 5 * root /usr/sbin/pms pms -a -o vk2ktj

{VK2KTJ-1 via rose}
default * * * * * 0 root /usr/sbin/node node radio
```

This example says that anybody attempting to connect to the callsign `VK2KTJ-0' heard on the AX.25 port called `radio' will have the following rules applied:

Anyone whose callsign is set to `NOCALL' should be locked out, note the use of mode `L'.

The parameters line changes two parameters from the kernel defaults (Window and T1) and will run the /usr/sbin/axspawn program for them. Any copies of /usr/sbin/axspawn run this way will appear as axspawn in a ps listing for convenience. The next two lines provide definitions for two stations who will receive those permissions.

The last line in the paragraph is the `catch all' definition that everybody else will get (including VK2XLZ and VK2DAY using any other SSID other than -1). This definition sets all of the parameters implicitly and will cause the pms program to be run with a command line argument indicating that it is being run for an AX.25 connection, and that the owner callsign is VK2KTJ. (See the `Configuring the PMS' section below for more details).

The next configuration accepts calls to VK2KTJ-1 via the radio port. It runs the node program for everybody that connects to it.

The next configuration is a NetRom configuration, note the use of the greater-then and less-than braces instead of the square brackets. These denote a NetRom configuration. This configuration is simpler, it simply says that anyone connecting to our NetRom port called `netrom' will have the node program run for them, unless they have a callsign of `NOCALL' in which case they will be locked out.

The last two configurations are for incoming Rose connections. The first for people who have placed calls to `vk2ktj-0' and the second for `VK2KTJ-1 at the our Rose node address. These work precisely the same way. Not the use of the curly braces to distinguish the port as a Rose port.

This example is a contrived one but I think it illustrates clearly the important features of the syntax of the configuration file. The configuration file is explained fully in the ax25d.conf man page. A more detailed example is included in the ax25-utils package that might be useful to you too.

13.3. Starting ax25d

When you have the two configuration files completed you start ax25d with the command:

```
# /usr/sbin/ax25d
```

When this is run people should be able to make AX.25 connections to your Linux machine. Remember to put the ax25d command in your rc files so that it is started automatically when you reboot each time.

14. Configuring the node software.

The node software was developed by Tomi Manninen <tomi.manninen@hut.fi> and was based on the original PMS program. It provides a fairly complete and flexible node capability that is easily configured. It allows users once they are connected to make Telnet, NetRom, Rose, and AX.25 connections out and to obtain various sorts of information such as Finger, Nodes and Heard lists etc. You can configure the node to execute any Linux command you wish fairly simply.

The node would normally be invoked from the ax25d program although it is also capable of being invoked from the TCP/IP inetd program to allow users to telnet to your machine and obtain access to it, or by running it from the command line.

14.1. Creating the /etc/ax25/node.conf file.

The node.conf file is where the main configuration of the node takes place. It is a simple text file and its format is as follows:

```
# /etc/ax25/node.conf
# configuration file for the node(8) program.
#
# Lines beginning with '#' are comments and are ignored.

# Hostname
# Specifies the hostname of the node machine
hostname radio.gw.vk2ktj.ampr.org

# Local Network
# allows you to specify what is consider 'local' for the
# purposes of permission checking using nodes.perms.
localnet 44.136.8.96/29

# Hide Ports
# If specified allows you to make ports invisible to users. The
# listed ports will not be listed by the (P)orts command.
hiddenports rose netrom

# Callserver
# If configured the node provides users with access to a callserver.
callserver zone.oh7rba.ampr.org

# Node Identification.
# this will appear in the node prompt
```

```
NodeId LINUX:VK2KTJ-9

# NetRom port
# This is the name of the netrom port that will be used for
# outgoing NetRom connections from the node.
NrPort netrom

# Node Idle Timeout
# Specifies the idle time for connections to this node in seconds.
idletimout 1800

# Connection Idle Timeout
# Specifies the idle timer for connections made via this node in
# seconds.
conntimeout 1800

# Reconnect
# Specifies whether users should be reconnected to the node
# when their remote connections disconnect, or whether they
# should be disconnected complete.
reconnect on

# Command Aliases
# Provide a way of making complex node commands simple.
alias CONV "telnet vk1xwt.ampr.org 3600"
alias BBS "connect radio vk2xsb"

# Externam Command Aliases
# Provide a means of executing external commands under the node.
# extcmd <cmdname> <flag> <userid> <command>
# Flag == 1 is the only implemented function.
# <command> is formatted as per ax25d.conf
extcmd PMS 1 root /usr/sbin/pms pms -u %U -o VK2KTJ

# Logging
# Set logging to the system log. 3 is the noisiest, 0 is disabled.
loglevel 3
```

14.2. Creating the /etc/ax25/node.perms file.

The node allows you to assign permissions to users. These permissions allow you to determine which users should be allowed to make use of options such as the (T)elnet, and (C)onnect commands, for example, and which shouldn't. The node.perms file is where this information is stored and contains five key fields. For all fields an asterisk `*' character matches anything. This is useful for building default rules.

user
The first field is the callsign or user to which the permissions should apply. Any SSID value is ignored, so you should just place the base callsign here.

method
Each protocol or access method is also given permissions. For

example you might allow users who have connected via AX.25 or NetRom to use the (C)onnect option, but prevent others, such as those who are telnet connected from a non-local node from having access to it. The second field therefore allows you to select which access method this permissions rule should apply to. The access methods allowed are:

```
method description
------ ------------------------------------------------------------
ampr User is telnet connected from an amprnet address (44.0.0.0)
ax25 User connected by AX.25
host User started node from command line
inet user is telnet connected from a non-loca, non-ampr address.
local User is telnet connected from a 'local' host
netrom User connected by NetRom
rose User connected by Rose
* User connected by any means.
```

port
For AX.25 users you can control permissions on a port by port basis too if you choose. This allows you to determine what AX.25 are allowed to do based on which of your ports they have connected to. The third field contains the port name if you are using this facility. This is useful only for AX.25 connections.

password
You may optionally configure the node so that it prompts users to enter a password when they connect. This might be useful to help protect specially configured users who have high authority levels. If the fourth field is set then its value will be the password that will be accepted.

permissions
The permissions field is the final field in each entry in the file. The permissions field is coded as a bit field, with each facility having a bit value which if set allows the option to be used and if not set prevents the facility being used. The list of controllable facilities and their corresponding bit values are:

```
value description
----- -------------------------------------------------
1 Login allowed.
2 AX25 (C)onnects allowed.
4 NetRom (C)onnects allowed.
8 (T)elnet to local hosts allowed.
16 (T)elnet to amprnet (44.0.0.0) hosts allowed.
32 (T)elnet to non-local, non-amprnet hosts allowed.
64 Hidden ports allowed for AX.25 (C)onnects.
128 Rose (C)onnects allowed.
```

To code the permissions value for a rule, simply take each of the permissions you want that user to have and add their values together. The resulting number is what you place in field five.

A sample nodes.perms might look like:

```
# /etc/ax25/node.perms
#
# The node operator is VK2KTJ, has a password of 'secret' and
# is allowed all permissions by all connection methods
vk2ktj * * secret 255

# The following users are banned from connecting
NOCALL * * * 0
PK232 * * * 0
PMS * * * 0

# INET users are banned from connecting.
* inet * * 0

# AX.25, NetRom, Local, Host and AMPR users may (C)onnect and (T)elnet
# to local and ampr hosts but not to other IP addresses.
* ax25 * * 159
* netrom * * 159
* local * * 159
* host * * 159
* ampr * * 159
```

14.3. Configuring node to run from ax25d

The node program would normally be run by the ax25d program. To do this you need to add appropriate rules to the /etc/ax25/ax25d.conf file. In my configuration I wanted users to have a choice of either connecting to the node or connecting to other services. ax25d allows you to do this by cleverly creating creating port aliases. For example, given the ax25d configuration presented above, I want to configure node so that all users who connect to VK2KTJ-1 are given the node. To do this I add the following to my /etc/ax25/ax25d.conf file:

```
[vk2ktj-1 via radio]
default * * * * * 0 root /usr/sbin/node node
```

This says that the Linux kernel code will answer any connection requests for the callsign `VK2KTJ-1' heard on the AX.25 port named `radio', and will cause the node program to be run.

14.4. Configuring node to run from inetd

If you want users to be able to telnet a port on your machine and obtain access to the node you can go this fairly easily. The first thing to decide is what port users should connect to. In this example I've arbitrarily chosen port 4000, though Tomi gives details on how you could replace the normal telnet daemon with the node in his documentation.

You need to modify two files.

To /etc/services you should add:

node 3694/tcp #OH2BNS's node software

and to /etc/inetd.conf you should add:

node stream tcp nowait root /usr/sbin/node node

When this is done, and you have restarted the inetd program any user who telnet connects to port 3694 of your machine will be prompted to login and if configured, their password and then they will be con&#65533;nected to the node.

15. Configuring axspawn.

The axspawn program is a simple program that allows AX.25 stations who connect to be logged in to your machine. It may be invoked from the ax25d program as described above in a manner similar to the node program. To allow a user to log in to your machine you should add a line similar to the following into your /etc/ax25/ax25d.conf file:

default * * * * * 1 root /usr/sbin/axspawn axspawn %u

If the line ends in the + character then the connecting user must hit return before they will be allowed to login. The default is to not wait. Any individual host configurations that follow this line will have the axspawn program run when they connect. When axspawn is run it first checks that the command line argument it is supplied is a legal callsign, strips the SSID, then it checks that /etc/passwd file to see if that user has an account configured. If there is an account, and the password is either "" (null) or + then the user is logged in, if there is anything in the password field the user is prompted to enter a password. If there is not an existing account in the /etc/passwd file then axspawn may be configured to automatically create one.

15.1. Creating the /etc/ax25/axspawn.conf file.

You can alter the behaviour of axspawn in various ways by use of the /etc/ax25/axspawn.conf file. This file is formatted as follows:

```
# /etc/ax25/axspawn.conf
#
# allow automatic creation of user accounts
create yes
#
# guest user if above is 'no' or everything else fails. Disable with "no"
guest no
#
# group id or name for autoaccount
group ax25
#
# first user id to use
first_uid 2001
```

```
#
# maximum user id
max_uid 3000
#
# where to add the home directory for the new users
home /home/ax25
#
# user shell
shell /bin/bash
#
# bind user id to callsign for outgoing connects.
associate yes
```

The eight configurable characteristics of axspawn are as follows:

```
# indicates a comment.

create
if this field is set to yes then axspawn will attempt to
automatically create a user account for any user who connects
and does not already have an entry in the /etc/passwd file.

guest
this field names the login name of the account that will be used
for people who connect who do not already have accounts if
create is set to no. This is usually ax25 or guest.

group
this field names the group name that will be used for any users
who connect and do not already have an entry in the /etc/passwd
file.

first_uid
this is the number of the first userid that will be
automatically created for new users.

max_uid
this is the maximum number that will be used for the userid of
new users.

home
this is the home (login) directory of new users.

shell
this is the login shell of any new users.

associate
this flag indicates whether outgoing AX.25 connections made by
this user after they login will use their own callsign, or your
stations callsign.
```

16. Configuring the pms

The pms program is an implementation of a simple personal message system. It was originally written by Alan Cox. Dave Brown, N2RJT, <dcb@vectorbd.com> has taken on further development of it. At present it is still very simple, supporting only the ability to send mail to the owner of the system and to obtain some limited system information but Dave is working to expand its capability to make it more useful.

After that is done there are a couple of simple files that you should create that give users some information about the system and then you need to add appropriate entries into the ax25d.conf file so that connected users are presented with the PMS.

16.1. Create the /etc/ax25/pms.motd file.

The /etc/ax25/pms.motd file contains the `message of the day' that users will be presented with after they connect and receive the usual BBS id header. The file is a simple text file, any text you include in this file will be sent to users.

16.2. Create the /etc/ax25/pms.info file.

The /etc/ax25/pms.info file is also a simple text file in which you would put more detailed information about your station or configuration. This file is presented to users in response to their issuing of the Info command from the PMS> prompt.

16.3. Associate AX.25 callsigns with system users.

When a connected user sends mail to an AX.25 callsign, the pms expects that callsign to be mapped, or associated with a real system user on your machine. This is described in a section of its own.

16.4. Add the PMS to the /etc/ax25/ax25d.conf file.

Adding the pms to your ax25d.conf file is very simple. There is one small thing you need to think about though. Dave has added command line arguments to the PMS to allow it to handle a number of different text end-of-line conventions. AX.25 and NetRom by convention expect the end-of-line to be carriage return, linefeed while the standard unix end-of-line is just newline. So, for example, if you wanted to add an entry that meant that the default action for a connection received on an AX.25 port is to start the PMS then you would add a line that looked something like:

```
default 1 10 5 100 5 0 root /usr/sbin/pms pms -a -o vk2ktj
```

This simply runs the pms program, telling it that it is an AX.25 connection it is connected to and that the PMS owner is vk2ktj. Check the man page for what you should specify for other connection methods.

16.5. Test the PMS.

To test the PMS, you can try the following command from the command line:

```
# /usr/sbin/pms -u vk2ktj -o vk2ktj
```

Substitute your own callsign for mine and this will run the pms,
telling it that it is to use the unix end-of-line convention, and that
user logging in is vk2ktj. You can do all the things connected users
can.

Additionally you might try getting some other node to connect to you
to confirm that your ax25d.conf configuration works.

17. Configuring the user_call programs.

The `user_call' programs are really called: ax25_call and netrom_call.
They are very simple programs designed to be called from ax25d to
automate network connections to remote hosts. They may of course be
called from a number of other places such as shell scripts or other
daemons such as the node program.

They are like a very simple call program. They don't do any meddling
with the data at all, so the end of line handling you'll have to worry
about yourself.

Let's start with an example of how you might use them. Imagine you
have a small network at home and that you have one linux machine
acting as your Linux radio gateway and another machine, lets say a BPQ
node connected to it via an ethernet connection.

Normally if you wanted radio users to be able to connect to the BPQ
node they would either have to digipeat through your linux node, or
connect to the node program on your linux node and then connect from
it. The ax25_call program can simplify this if it is called from the
ax25d program.

Imagine the BPQ node has the callsign VK2KTJ-9 and that the linux
machine has the AX.25/ethernet port named `bpq'. Let us also imagine
the Linux gateway machine has a radio port called `radio'.

An entry in the /etc/ax25/ax25d.conf that looked like:

```
[VK2KTJ-1 via radio]
default * * * * * * *
root /usr/sbin/ax25_call ax25_call bpq %u vk2ktj-9
```

would enable users to connect direct to `VK2KTJ-1' which would actu
ally be the Linux ax25d daemon and then be automatically switched to
an AX.25 connection to `VK2KTJ-9' via the `bpq' interface.

There are all sorts of other possible configurations that you might
try. The `netrom_call' and `rose_call' utilities work in similar
ways. One amateur has used this utility to make connections to a
remote BBS easier. Normally the users would have to manually enter a
long connection string to make the call so he created an entry that
made the BBS appear as though it were on the local network by having
his ax25d proxy the connection to the remote machine.

18. Associating AX.25 callsigns with Linux users.

There are a number of situations where it is highly desirable to associate a callsign with a linux user account. One example might be where a number of amateur radio operators share the same linux machine and wish to use their own callsign when making calls. Another is the case of PMS users wanting to talk to a particular user on your machine.

The AX.25 software provides a means of managing this association of linux user account names with callsigns. We've mentioned it once already in the PMS section, but I'm spelling it out here to be sure you don't miss it.

You make the association with the axparms command. An example looks like:

```
# axparms -assoc vk2ktj terry
```

This command associates that AX.25 callsign vk2ktj with the user terry on the machine. So, for example, any mail for vk2ktj on the pms will be sent to Linux account terry.

Remember to put these associations into your rc file so that they are available each time your reboot.

Note you should never associate a callsign with the root account as this can cause configuration problems in other programs.

19. HOWTO link NOS and the Linux kernel networking software

Many people like to run some version of NOS under Linux because it has all of the features and facilities they are used to. Most of those people would also like to have the NOS running on their machine capable of talking to the Linux kernel so that they can offer some of the linux capabilities to radio users.

19.1. Linking NOS and Linux using a pipe device

Brandon S. Allbery, KF8NH, contributed the following information to explain how to interconnect the NOS running on a Linux machine with the kernel code using the Linux pipe device.

Since both Linux and NOS support the slip protocol it is possible to link the two together by creating a slip link. You could do this by using two serial ports with a loopback cable between them, but this would be slow and costly. Linux provides a feature that many other Unix-like operating systems provide called `pipes'. These are special pseudo devices that look like a standard tty device to software but in fact loopback to another pipe device. To use these pipes the first program must open the master end of the pipe, and the open then the second program can open the slave end of the pipe. When both ends are open the programs can communicate with each other simply by writing characters to the pipes in the way they would if they were terminal devices.

To use this feature to connect the Linux Kernel and a copy of NOS, or some other program you first must choose a pipe device to use. You can find one by looking in your /dev directory. The master end of the pipes are named: ptyp[1-f] and the slave end of the pipes are known as: ttyp[1-f]. Remember they come in pairs, so if you select /dev/ptypf as your master end then you must use /dev/ttypf as the slave end.

Once you have chosen a pipe device pair to use you should allocate the master end to you linux kernel and the slave end to the NOS program, as the Linux kernel starts first and the master end of the pipe must be opened first. You must also remember that your Linux kernel must have a different IP address to your NOS, so you will need to allocate a unique address for it if you haven't already.

You configure the pipe just as if it were a serial device, so to create the slip link from your linux kernel you can use commands similar to the following:

```
# /sbin/slattach -s 38400 -p slip /dev/ptypf &
# /sbin/ifconfig sl0 broadcast 44.255.255.255 pointopoint 44.70.248.67 /
mtu 1536 44.70.4.88
# /sbin/route add 44.70.248.67 sl0
# /sbin/route add -net 44.0.0.0 netmask 255.0.0.0 gw 44.70.248.67
```

In this example the Linux kernel has been given IP address 44.70.4.88 and the NOS program is using IP address 44.70.248.67. The route command in the last line simply tells your linux kernel to route all datagrams for the amprnet via the slip link created by the slattach command. Normally you would put these commands into your /etc/rc.d/rc.inet2 file after all your other network configuration is complete so that the slip link is created automatically when you reboot. Note: there is no advantage in using cslip instead of slip as it actually reduces performance because the link is only a virtual one and occurs fast enough that having to compress the headers first takes longer than transmitting the uncompressed datagram.

To configure the NOS end of the link you could try the following:

```
# you can call the interface anything you want; I use "linux" for convenience.
attach asy ttypf - slip linux 1024 1024 38400
route addprivate 44.70.4.88 linux
```

These commands will create a slip port named `linux' via the slave end of the pipe device pair to your linux kernel, and a route to it to make it work. When you have started NOS you should be able to ping and telnet to your NOS from your Linux machine and vice versa. If not, double check that you have made no mistakes especially that you have the addresses configured properly and have the pipe devices around the right way.

20. The /proc/ file system entries.

The /proc filesystem contains a number of files specifically related to the AX25 and NetRom kernel software. These files are normally used by the AX52 utilities, but they are plainly formatted so you may be interested in reading them. The format is fairly easily understood so I don't think much explanation will be necessary.

/proc/net/arp
contains the list of Address Resolution Protocol mappings of IP addresses to MAC layer protocol addresses. These can can AX.25, ethernet or some other MAC layer protocol.

/proc/net/ax25
contains a list of AX.25 sockets opened. These might be listening for a connection, or active sessions.

/proc/net/ax25_bpqether
contains the AX25 over ethernet BPQ style callsign mappings.

/proc/net/ax25_calls
contains the linux userid to callsign mappings set my the axparms -assoc command.

/proc/net/ax25_route
contains AX.25 digipeater path information.

/proc/net/nr
contains a list of NetRom sockets opened. These might be listening for a connection, or active sessions.

/proc/net/nr_neigh
contains information about the NetRom neighbours known to the NetRom software.

/proc/net/nr_nodes
contains information about the NetRom nodes known to the NetRom software.

/proc/net/rose
contains a list of Rose sockets opened. These might be listening for a connection, or active sessions.

/proc/net/rose_nodes
contains a mapping of Rose destinations to Rose neighbours.

/proc/net/rose_neigh
contains a list of known Rose neighbours.

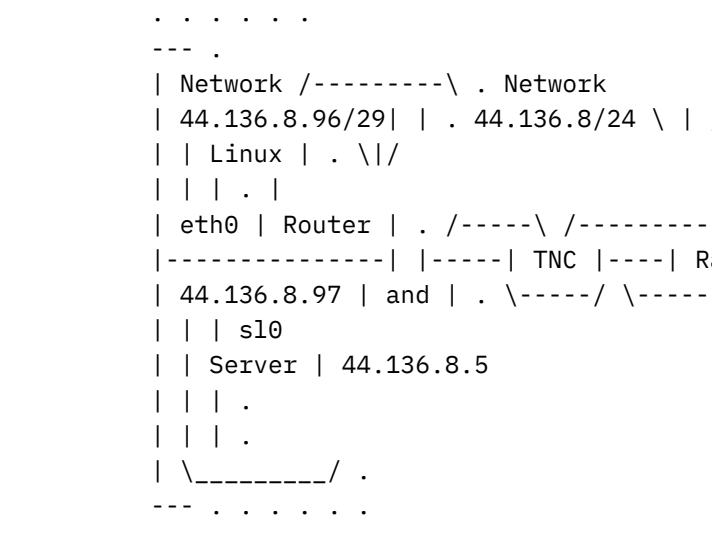
/proc/net/rose_routes
contains a list of all established Rose connections.

21. Some sample configurations.

Following are examples of the most common types of configurations. These are guides only as there are as many ways of configuring your network as there are networks to configure, but they may give you a start.

21.1. Small Ethernet LAN with Linux as a router to Radio LAN

Many of you may have small local area networks at home and want to connect the machines on that network to your local radio LAN. This is the type of configuration I use at home. I arranged to have a suitable block of addresses allocated to me that I could capture in a single route for convenience and I use these on my Ethernet LAN. Your local IP coordinator will assist you in doing this if you want to try it as well. The addresses for the Ethernet LAN form a subset of the radio LAN addresses. The following configuration is the actual one for my linux router on my network at home:




```
#!/bin/sh
# /etc/rc.net
# This configuration provides one KISS based AX.25 port and one
# Ethernet device.

echo "/etc/rc.net"
echo " Configuring:"

echo -n " loopback:"
/sbin/ifconfig lo 127.0.0.1
/sbin/route add 127.0.0.1
echo " done."

echo -n " ethernet:"
/sbin/ifconfig eth0 44.136.8.97 netmask 255.255.255.248 \
broadcast 44.136.8.103 up
/sbin/route add 44.136.8.97 eth0
/sbin/route add -net 44.136.8.96 netmask 255.255.255.248 eth0
echo " done."

echo -n " AX.25: "
kissattach -i 44.136.8.5 -m 512 /dev/ttyS1 4800
ifconfig sl0 netmask 255.255.255.0 broadcast 44.136.8.255
route add -host 44.136.8.5 sl0
route add -net 44.136.8.0 window 1024 sl0
```

```
echo -n " Netrom: "
nrattach -i 44.136.8.5 netrom

echo " Routing:"
/sbin/route add default gw 44.136.8.68 window 1024 sl0
echo " default route."
echo done.

# end

/etc/ax25/axports

# name callsign speed paclen window description
4800 VK2KTJ-0 4800 256 2 144.800 MHz

/etc/ax25/nrports

# name callsign alias paclen description
netrom VK2KTJ-9 LINUX 235 Linux Switch Port

/etc/ax25/nrbroadcast

# ax25_name min_obs def_qual worst_qual verbose
4800 1 120 10 1
```

• You must have IP_FORWARDING enabled in your kernel.

• The AX.25 configuration files are pretty much those used as examples in the earlier sections, refer to those where necessary.

• I've chosen to use an IP address for my radio port that is not within my home network block. I needn't have done so, I could have easily used 44.136.8.97 for that port too.

• 44.136.8.68 is my local IPIP encapsulated gateway and hence is where I point my default route.

• Each of the machines on my Ethernet network have a route:

```
route add -net 44.0.0.0 netmask 255.0.0.0 \
gw 44.136.8.97 window 512 mss 512 eth0
```

```
The use of the mss and window parameters means that I can get optimum
performance from both local Ethernet and radio based connections.
```

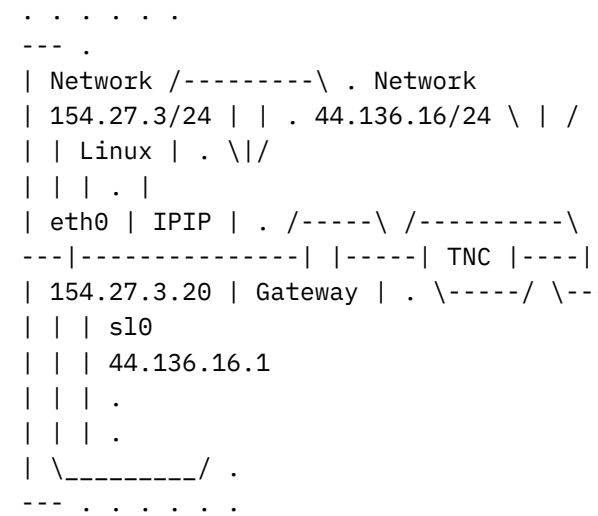
• I also run my smail, http, ftp and other daemons on the router machine so that it needs to be the only machine to provide others with facilities.

• The router machine is a lowly 386DX20 with a 20Mb harddrive and a very minimal linux configuration.

```
21.2. IPIP encapsulated gateway configuration.
```

```
Linux is now very commonly used for TCP/IP encapsulated gateways
around the world. The new tunnel driver supports multiple encapsulated
routes and makes the older ipip daemon obsolete.
```

A typical configuration would look similar to the following.



The configuration files of interest are:

```
# /etc/rc.net
# This file is a simple configuration that provides one KISS AX.25
# radio port, one Ethernet device, and utilises the kernel tunnel driver
# to perform the IPIP encapsulation/decapsulation
#
echo "/etc/rc.net"
echo " Configuring:"
#
echo -n " loopback:"
/sbin/ifconfig lo 127.0.0.1
/sbin/route add 127.0.0.1
echo " done."
#
echo -n " ethernet:"
/sbin/ifconfig eth0 154.27.3.20 netmask 255.255.255.0 \
broadcast 154.27.3.255 up
/sbin/route add 154.27.3.20 eth0
/sbin/route add -net 154.27.3.0 netmask 255.255.255.0 eth0
echo " done."
#
echo -n " AX.25: "
kissattach -i 44.136.16.1 -m 512 /dev/ttyS1 4800
/sbin/ifconfig sl0 netmask 255.255.255.0 broadcast 44.136.16.255
/sbin/route add -host 44.136.16.1 sl0
/sbin/route add -net 44.136.16.0 netmask 255.255.255.0 window 1024 sl0
#
echo -n " tunnel:"
/sbin/ifconfig tunl0 44.136.16.1 mtu 512 up
#
echo done.
#
echo -n "Routing ... "
```

```
source /etc/ipip.routes
echo done.
#
# end.
```

and:

```
# /etc/ipip.routes
# This file is generated using the munge script
#
/sbin/route add -net 44.134.8.0 netmask 255.255.255.0 tunl0 gw 134.43.26.1
/sbin/route add -net 44.34.9.0 netmask 255.255.255.0 tunl0 gw 174.84.6.17
/sbin/route add -net 44.13.28.0 netmask 255.255.255.0 tunl0 gw 212.37.126.3
...
...
...
```

/etc/ax25/axports

```
# name callsign speed paclen window description
4800 VK2KTJ-0 4800 256 2 144.800 MHz
```

Some points to note here are:

• The new tunnel driver uses the gw field in the routing table in place of the pointopoint parameter to specify the address of the remote IPIP gateway. This is why it now supports multiple routes per interface.

• You can configure two network devices with the same address. In this example both the sl0 and the tunl0 devices have been configured with the IP address of the radio port. This is done so that the remote gateway sees the correct address from your gateway in encapsulated datagrams sent to it.

• The route commands used to specify the encapsulated routes can be automatically generated by a modified version of the munge script. This is included below. The route commands would then be written to a separate file and read in using the bash source /etc/ipip.routes command (assuming you called the file with the routing commands /etc/ipip.routes) as illustrated. The source file must be in the NOS route command format.

• Note the use of the window argument on the route command. Setting this parameter to an appropriate value improves the performance of your radio link.

The new tunnel-munge script:

```
#!/bin/sh
#
# From: Ron Atkinson <n8fow@hamgate.cc.wayne.edu>
#
```

```
# This script is basically the 'munge' script written by Bdale N3EUA
# for the IPIP daemon and is modified by Ron Atkinson N8FOW. It's
# purpose is to convert a KA9Q NOS format gateways route file
# (usually called 'encap.txt') into a Linux routing table format
# for the IP tunnel driver.
#
# Usage: Gateway file on stdin, Linux route format file on stdout.
# eg. tunnel-munge < encap.txt > ampr-routes
#
# NOTE: Before you use this script be sure to check or change the
# following items:
#
# 1) Change the 'Local routes' and 'Misc user routes' sections
# to routes that apply to your own area (remove mine please!)
# 2) On the fgrep line be sure to change the IP address to YOUR
# gateway Internet address. Failure to do so will cause serious
# routing loops.
# 3) The default interface name is 'tunl0'. Make sure this is
# correct for your system.

echo "#"
echo "# IP tunnel route table built by $LOGNAME on `date`"
echo "# by tunnel-munge script v960307."
echo "#"
echo "# Local routes"
echo "route add -net 44.xxx.xxx.xxx netmask 255.mmm.mmm.mmm dev sl0"
echo "#"
echo "# Misc user routes"
echo "#"
echo "# remote routes"

fgrep encap | grep "^route" | grep -v " XXX.XXX.XXX.XXX" | \
awk '{
split($3, s, "/")
split(s[1], n,".")
if (n[1] == "") n[1]="0"
if (n[2] == "") n[2]="0"
if (n[3] == "") n[3]="0"
if (n[4] == "") n[4]="0"
if (s[2] == "1") mask="128.0.0.0"
else if (s[2] == "2") mask="192.0.0.0"
else if (s[2] == "3") mask="224.0.0.0"
else if (s[2] == "4") mask="240.0.0.0"
else if (s[2] == "5") mask="248.0.0.0"
else if (s[2] == "6") mask="252.0.0.0"
else if (s[2] == "7") mask="254.0.0.0"
else if (s[2] == "8") mask="255.0.0.0"
else if (s[2] == "9") mask="255.128.0.0"
else if (s[2] == "10") mask="255.192.0.0"
else if (s[2] == "11") mask="255.224.0.0"
else if (s[2] == "12") mask="255.240.0.0"
```

```
else if (s[2] == "13") mask="255.248.0.0"
else if (s[2] == "14") mask="255.252.0.0"
else if (s[2] == "15") mask="255.254.0.0"
else if (s[2] == "16") mask="255.255.0.0"
else if (s[2] == "17") mask="255.255.128.0"
else if (s[2] == "18") mask="255.255.192.0"
else if (s[2] == "19") mask="255.255.224.0"
else if (s[2] == "20") mask="255.255.240.0"
else if (s[2] == "21") mask="255.255.248.0"
else if (s[2] == "22") mask="255.255.252.0"
else if (s[2] == "23") mask="255.255.254.0"
else if (s[2] == "24") mask="255.255.255.0"
else if (s[2] == "25") mask="255.255.255.128"
else if (s[2] == "26") mask="255.255.255.192"
else if (s[2] == "27") mask="255.255.255.224"
else if (s[2] == "28") mask="255.255.255.240"
else if (s[2] == "29") mask="255.255.255.248"
else if (s[2] == "30") mask="255.255.255.252"
else if (s[2] == "31") mask="255.255.255.254"
else mask="255.255.255.255"

if (mask == "255.255.255.255")
printf "route add -host %s.%s.%s.%s gw %s dev tunl0\n"\
,n[1],n[2],n[3],n[4],$5
else
printf "route add -net %s.%s.%s.%s gw %s netmask %s dev tunl0\n"\
,n[1],n[2],n[3],n[4],$5,mask
}'

echo "#"
echo "# default the rest of amprnet via mirrorshades.ucsd.edu"
echo "route add -net 44.0.0.0 gw 128.54.16.18 netmask 255.0.0.0 dev tunl0"
echo "#"
echo "# the end"
```

22. AX.25, NetRom, Rose network programming.

Probably the biggest advantage of using the kernel based implementations of the amateur packet radio protocols is the ease with which you can develop applications and programs to use them.

While the subject of Unix Network Programming is outside the scope of this document I will describe the elementary details of how you can make use of the AX.25, NetRom and Rose protocols within your software.

22.1. The address families.

Network programming for AX.25, NetRom and Rose is quite similar to programming for TCP/IP under Linux. The major differences being the address families used, and the address structures that need to be mangled into place.

The address family names for AX.25, NetRom and Rose are AF_AX25, AF_NETROM and AF_ROSE respectively.

22.2. The header files.

You must always include the `ax25.h' header file, and also the `netrom.h' or `rose.h' header files if you are dealing with those protocols. Simple top level skeletons would look something like the following:

For AX.25:

```
#include <ax25.h>
int s, addrlen = sizeof(struct full_sockaddr_ax25);
struct full_sockaddr_ax25 sockaddr;
sockaddr.fsa_ax25.sax25_family = AF_AX25
```

For NetRom:

```
#include <ax25.h>
#include <netrom.h>
int s, addrlen = sizeof(struct full_sockaddr_ax25);
struct full_sockaddr_ax25 sockaddr;
sockaddr.fsa_ax25.sax25_family = AF_NETROM;
```

For Rose:

```
#include <ax25.h>
#include <rose.h>
int s, addrlen = sizeof(struct sockaddr_rose);
struct sockaddr_rose sockaddr;
sockaddr.srose_family = AF_ROSE;
```

22.3. Callsign mangling and examples.

There are routines within the lib/ax25.a library built in the AX25 utilities package that manage the callsign conversions for you. You can write your own of course if you wish.

The user_call utilities are excellent examples from which to work. The source code for them is included in the AX25 utilities package. If you spend a little time working with those you will soon see that 90 percent of the work is involved in just getting ready to open the socket. Actually making the connection is easy, the preparation takes time.

The example are simple enough to not be very confusing. If you have any questions, you should feel to direct them to the linux-hams mailing list and someone there will be sure to help you.

23. Discussion relating to Amateur Radio and Linux.

There are various places that discussion relating to Amateur Radio and Linux take place. They take place in the comp.os.linux.* newsgroups, they also take place on the HAMS list on vger.rutgers.edu. Other places where they are held include the tcp-group mailing list at

ucsd.edu (the home of amateur radio TCP/IP discussions), and you might also try the #linpeople channel on the linuxnet irc network.

To join the Linux linux-hams channel on the mail list server, send mail to:

Majordomo@vger.rutgers.edu

with the line:

subscribe linux-hams

in the message body. The subject line is ignored.

The linux-hams mailing list is archived at:

zone.pspt.fi <http://zone.pspt.fi/archive/linux-hams/> and zone.oh7rba.ampr.org <http://zone.oh7rba.ampr.org/archive/linux-hams/>. Please use the archives when you are first starting, because many common questions are answered there.

To join the tcp-group send mail to:

listserver@ucsd.edu

with the line:

subscribe tcp-group

in the body of the text.

Note: Please remember that the tcp-group is primarily for discussion of the use of advanced protocols, of which TCP/IP is one, in Amateur Radio. Linux specific questions should not ordinarily go there.

24. Acknowledgements.

The following people have contributed to this document in one way or another, knowingly or unknowingly. In no particular order (as I find them): Jonathon Naylor, Thomas Sailer, Joerg Reuter, Ron Atkinson, Alan Cox, Craig Small, John Tanner, Brandon Allbery.

25. Copyright.

The AX25-HOWTO, information on how to install and configure some of the more important packages providing AX25 support for Linux.
Copyright (c) 1996 Terry Dawson.

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You should have received a copy of the GNU General Public License
along with this program; if not, write to the:

Free Software Foundation, Inc., 675 Mass Ave, Cambridge, MA 02139,
USA.

- --- END Linux AX25 HOWTO part 2/2 ---

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2
Comment: finger gregh@cc.gatech.edu for public key

iQCVAwUBM0Mb23tNTo2suu5NAQGpnQP/YxAK0h0ReNWS6XzGuX5nzQGG3QrHxncm
mtuuJnvTNahT9EuxnGdoHNfMg0J0Z1vCyrmM40VIE9380PvbvyLFzyhbj3XS4lXE
W157/nV6rA7tvZuvMjF4pvFSCzpBxCJZ0q7R4GxnWVczbyN3iQF//UA8wtPWq8ww
deJA+eOFAis=
=3IkZ
-----END PGP SIGNATURE-----

134. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: "D.Arnold" <D.Arnold@primocomputers.com>
Message-ID: <33435390.462@primocomputers.com>
Source record: 201226
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Rocco wrote:
>
> Did anyone ever wonder why OUR hobby is in trouble????
> Arguments like this one take place on the air everyday. I enjoy all bands
> and modes.
> For what its worth, if you like CW (as I do) then operate cw, but don't
> cram it down
> everyones jaw. Stick to what you like and don't bitch about what you don't
> like.
>
> 73
> Rocco
> WU2M
VERY sensible approach..

DON kb5FHX

135. New Astro Website

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: Paul Titze <ptitze@astron.physics.usyd.edu.au>
Message-ID: <3341A075.1764@astron.physics.usyd.edu.au>
Source record: 201227

```
Hello everyone,

Anyone interested in the various disciplines of Astronomy should
definetly visit my website.

Paul.

================================================
ptitze@astron.physics.usyd.edu.au
http://www.physics.usyd.edu.au/~ptitze
================================================
```

136. Components - IC

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: Espada <aespada@grupo.bfe.pt>
Message-ID: <334197CE.7846@grupo.bfe.pt>
Source record: 201238

Dear Sirs,

I would like to be informed on how to acquire an integrated circuit "vp-15e1305", TAIYO or any other equivalent to this one in order to repair my FUKUYAMA VHF radio, model multi-700ax, 2m FM1-25W.

Neither in Portugal nor in Spain have I found these circuits and since I don't know any possible equivalents, I don't know what to search or where

I thank you in advance for your kind attention.

Hoping to hear from you,

Yours,

Renato Luis Espada
CT1EYT

137. Info Wanted: Heath SB-1400 Xcvr Power Connector

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: pollitt@dmv.com
Message-ID: <3341b175.262418766@news>
Source record: 201239
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.swap
rec.radio.amateur,rec.radio.amateur.misc

Need any and all info (part number, manufacturer, manufacturer number, where can I buy them , etc etc etc) for the 4-pin power connector on the back of the SB-1400 Xcvr. I need the female connector that plugs into the male connector mounted on the chassis.

I believe that the connector(s) are CINCH .... but I can't determine it from the descriptions in Allied or Newark catalogs .... anyone have better understanding of these connectors ????

Please e-mail ur answers to me at: pollitt@dmv.com

Thanx es 73

Roy C. Pollitt KD4HC
Fenwick Island DE

138. Re: What's up with Wayne Green?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: n3ab@ptdprolog.net
Message-ID: <3343b9c3.11010981@news.ptdprolog.net>
Source record: 201240

On 31 Mar 1997 12:29:42 GMT, Ed Hare <ehare@arrl.org> wrote:

>Chris Broadbent <cfb@bga.com.nospam> wrote:
>
>>Well, I've tolerated the fake moonlanding nonsense, the electrical
>>current cancer killer rubbish and the pyramid power crap. But saying
>>that there might be an alien spacecraft shadowing comet Hale-Bopp is the
>>last straw.
>
>Gosh, Chris,
>
>You left out his "The ARRL is the Evil Empire" editorial.
>
>:-)
>
>73 from ARRL HQ,
>Ed Hare, W1RFI
>
>
You're right, Ed. He always has something "nice" to say about the
league and their "scheme" that killed off the growth of ham radio.

One thing....if he's so big and wonderful on how to make so much
money, then why is it that there are reports of him declaring personal
bankruptcy? Hmmmmmm.

John

139. what is packet radio ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: masa@writeme.com
Message-ID: <3341b613.4992600@news.bctel.ca>
Source record: 201241
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

would you tell me what the packet radio is ?
I am new to ham world, and I am confusing a little bit...

thanks in advance.

Masataka Noda
Masa@WriteMe.com
http://www.geocities.com/Yosemite/1325/

140. Re: more QST absurdity

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: subich@ibm.net
Message-ID: <3341bc8f.0@news1.ibm.net>
Source record: 201242

In message <19970331221301.RAA01019@ladder01.news.aol.com> -
mnmaniac@aol.com (MN Maniac)31 Mar 1997 22:13:11 GMT writes:
:>
:>
:>-Drew in Sunny Central Florida-
:> CB Radio KADF-6895 since September, 1976
:> Amateur Radio KF4DDM since September, 1995
:> Kill the code requirement or kill the hobby. Your choice.
:> Radio Personality since August, 1983
:> Scanner Freak since portable radios with "Police Band" were high-tech
:> Check out my SEVENTIES Web site at http://167.142.101.43/drew/

Interesting that your former CB callsign is first in your signature
block. That tells everyone where you come from ... too lazy to get
a real amateur radio license.

:> Kill the code requirement or kill the hobby. Your choice.

Kill the code and you will kill the SERVICE. Of course, you haven't
been around long enough to know that the FCC defines amateur radio as
"The Amateur Radio Service" or what that means.

Eliminating or minimizing licensing requirements will do to the
Amateur Radio Service exactly what eliminating the 5 minute rule,
ID rules, the prohibition on working skip, and eliminating license
requirements did to the Citizens Radio Service some 20 years ago.

:> CB Radio KADF-6895 since September, 1976

Oh gee, you got that Citizens Radio Service after most of those rules
were eliminated too!

Anyone bother to listen to all the trash and illegal operation between
26.5 and 28.0 MHz these days?

--
==
Joe Subich, W8IK ex-AD8I
<W8IK@IBM.NET>
<W8IK@AMSAT.ORG>
<subich@ibm.net>
<subich@compuserve.com>
==

141. Re: What's up with Wayne Green?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: wrt@eskimo.com
Message-ID: <3347c08d.7952145@eskinews.eskimo.com>
Source record: 201243

rleee@aol.com (RLeee) wrote:

>Long before I saw the book by 'Rene I always wondered why you can't look
>up at the moon and see all the junk we left behind or why didn't anybody
>say they watched the landing via telescope? No statement, just food for
>thought.
>
> KE4VBB
<><><>

142. Wanted Parts for Yaesu HT

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: "John C. Grasso KC2BGA" <76645.3673@CompuServe.COM>
Message-ID: <5hsm4tatj1@mhafc.production.compuserve.com>
Source record: 201244
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,su.org.ham-radio,tnn.radio.amateur,triangle.radio

I am a new HAM and need an FTS- 7 encoder, Batteries and Charger
for a Yaesu FT 203 R HT. Please email description and price.

--
UNCLE OSCAR ALIVE AND WELL ON 2M

143. CQ CQ CQ de N7XDR

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: hawky@aztec.asu.edu
Message-ID: <5hsnm0$sc8@news.asu.edu>
Source record: 201245

```
Where is everybody?
--
Thanks,
Dave Hawkins
N7XDR
Hawky@aztec.asu.edu
```

144. LogSat for Windows, sat tracking software - new beta version

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: "Roberto f." <roberto@netwide.net>
Message-ID: <01bc3f23$d01e8e80$068bd4d0@miseno.netwide.net>
Source record: 201246

Just a quick note to let everyone interested in satellite tracking that a new, fully functional beta version for LogSat Professional for Windows is now available for download at http://www.logsat.com. This release features new, strikingly beautiful, topographical maps.

--
Roberto Franceschetti

roberto@netwide.net

145. WTB: 220 & 440 Isolator (Circulator)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: Mark McClain <mark@internetMCI.com>
Message-ID: <01bc3f2b$ec13de80$b20637a6@0202402422471123>
Source record: 201247
Cross-posted to: rec.ham-radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

I'm looking for a dual-port isolator (with or without loads)
on 220 and 440 MHz.

If you have anything available, please respond directly to:
mark.mcclain@mci.com

Thanks,

Mark S. McClain
N6OBY - 224.50mhz
Redmond, WA.

146. Re: "Satellite Operators Unite!"

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: Philip Chien <nobody@nowhere.com>
Message-ID: <5hster$a1o$1@ddi2.digital.net>
Source record: 201248
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.scanner,rec.radio.swap

Al Gerheim <gerheim@sonalysts.com> said:

>I have never worked an AMSAT satellite because the gear required costs
>too much. I work only RS-10, RS-12, and RS-15. When AMSAT puts up
>a bird I can use, I won't be cheap.
>
>Do you have any idea how I can contribute to the Russian Amateur
>Satellite Program?

Fair enough. But it's interesting to note that under your logic the only satellite project I should support is SAREX/MIREX, and the only ham radio band I should be interested in keeping as a ham radio band is the 2 meter band. Why should I care about 70 cm, 10 meters, or any other band I'm not on right now?

I don't think you're correct with your comments that AMSAT-NA doesn't support Mode K and A satellites. There's an excellent book available from your local Martha on how to get started on the Russian satellites. And it continues to sell well, indicating that there is interest in those birds.

The keplerian elements for the RS birds are distributed each week by AMSAT-NA, not to mention WWW resources, AMSAT-BB, and other online resources.

If you want to contribute to the Russian amateur satellites then I'm certain we can find the appropriate contact for you. Or a much closer source to home, SEDSAT, under construction at the University of Alabama Huntsville, will have a Mode A transponder. I'm certain they'd appreciate your financial support too.

Phase 3-D may not fulfill every ham operator's dream of a perfect satellite, but it will increase the capabilities of future amateur satellites, which - in the long run - will benefit all of us.

Philip Chien, KC4YER@amsat.org
Earth News - space writer and consultant

my E-mail address is purposely incorrect to avoid SPAM-bots. I will not accept any unsolicited E-mail or commercial advertisements.

147. Re: Famous hams world wide ... additions, corrections 1/1/97.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: kwp@rai.ping.at
Message-ID: <6U4CAy$V-jB@rai.ping.at>
Source record: 201249
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

> >Anyone with more info/corrections please reply.
>
> >>KB2GSD Walter Cronkite, news reader
> >
Walter Cronkite never used his amateur radio license <source: letter to
QSL COLLECTION>. We have been maintaining a "Popular Hams" file for years,
and - unlike various postings in various newsgroups - never relied on
hearsay and rumors.
More about the Collection: http://www.ping.at/rai/ - Follow the QSL link

73 de Wolf OE1WHC

Wolf HARRANTH OE1WHC InterNet: kwp@rai.ping.at
Radio Austria International Fido : 2:310/39.44
A-1136 Vienna Packet : OE1WHC@OE1XAB.AUT.EU
Austria/Europe Fax : +43/1/87 87 8-44 04

CrossPoint v3.1 R

148. Re: What's up with Wayne Green?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-0204970417570001@wd1v.mv.com>
Source record: 201250

I haven't read the Wayne Green editorials lately but I know that they have always come from a controversial perspective - mainly inspiring thoughts and challenging mainstream beliefs.

The process of doing that - challenging mainstream beliefs - has shown itself to be one of the healthiest things we can do. The people that do this keep us on our toes and serve us well. Many times, they bring idealism back into reality and get us out of stupid conditions - like foreign policy that gets our sons killed in Southeast Asia. Or losing spectrum space and doing nothing but writing letters. Or seeing the future of medicine as being a continuance of symptom (effect) eliminations vs. dealing with triggers (causal) issues.

After the challenges, the question appears...do we really know what our beliefs are or did we just judge the challenger and quite unintentionally, ourselves?

73,

John D. Seney |_|_|_|_| john@wd1v.mv.com
144 Pepperidge Dr |_| |_| Page 5956779@skymail.com
Manchester, NH 03103-6150 |_|_ _|_| wd1v@wb1dsw.nh.usa.noam
Voice Mail 617.686.9882 | | | | | Fax 603.627.1623

http://www.mv.com/ipusers/wd1v

149. Re: THE DICK BASH BOOKS

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: "Henry L. Koch" <nf0h@cloudnet.com>
Message-ID: <33420B31.6FF@cloudnet.com>
Source record: 201251

JOHN BRUNK wrote:
>
> n8blk@aol.com wrote:
> >
> > In article <7f5_9703300126@magsystems.com>, Roland.Stiner@cybernet.magsystems.com
(Roland Stiner) writes:
> >
> > > >exam, but I suspect that you are forgetting all of the hams for whom Dick
> > >Bas
> > > >provided the exact wording for the code exams, and thus they passed. Many
> > >of
> > > >those same hams can't copy their calls sent at 3 w.p.m.
> > >
> > >Nope, the Dick Bash books covered the written part of the exams only.
> > >
> > >
> >
> > Bash offered a service where you mailed in money for copies of the latest CW
> > exams. Even offered a free update if the info wasn't correct. Look at one of the
> > old Bash books, or look at ads in 73 Magazine from that era. Bash did prove
> > though that even with all of the answers, some people couldn't pass an exam,
> > he also indirectly lead to the open format for the present exam.
> > You should also remember how Bash was supposed to get his info about exam
> > questions & morse code tests, people who left the exam, sent in what questions
> > they could remember, what answer there were, and word for word copies of the
> > cw exams & questions. There are definitely hams out there, who can't copy any
> > more code than a tech who picks up the radio shack book and an hour later takes
> > the exam, and those hams passed in front of the FCC. Those hams however are
> > on HF regularly, and some of them may have even learned cw by now, although
> > the novice sections are no longer filled to the brim with people practicing code
> > and thus unless one of them uses a code learning device or computer, (both of
> > which prepare better for exams than QSOs), you won't find many Bash hams on
> > cw. -art clemons-
>
> "UPDATES" YES....."BOOKS" NO! Dick never "published a book on
> CW.....now the 39 cent question IS: In The Dick Bash era - HOW MANY
> DIFFERENT CW EXAMS DID THE FCC HAVE FROM WHICH TO PICK ON ANY GIVEN DAY?
> The first person with the CORRECT answer will receive a FREE UPGRADE
> from the "WHAM-BAM-YOU-TOO-CAN-BE-A-HAM SCHOOL OF ANALTURE RADIO!
>
> 73.....and all that other ham talk.....N6GNQ
> (WAY Advanced!)

Bash certainly did provide the "answers" to the cw tests. He made tapes that contained
the exact text of the fcc cw exams. The fcc probably had about a dozen of each group
to pick from. I remember seeing them at the local ham radiio store.

Hank NF0H

150. Need FM Board for FT-101ZD

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: MICHAEL FAWBUSH <mfawbush@usit.net>
Message-ID: <01bc3f13$e5333c40$2b3a01c7@mfawbush.usit.net>
Source record: 201252

I need a FM board for a FT-101ZD...

Please emailto:mfawbush@usit.net

151. Re: Question about aircraft using AM instead of FM

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: Roland Brade <roland@venusww.demon.co.uk>
Message-ID: <7VSyXHA0qiQzIwKs@venusww.demon.co.uk>
Source record: 201253

In article <19970401220800.RAA18626@ladder01.news.aol.com>, DavidOsbo
<davidosbo@aol.com> writes
>Am I missing something, or what? I always assumed that the reason
>aircraft use AM is far more simple than all of you folks seem to be making
>it. Didn't the VHF aircraft band come into use before FM was very common?
> Once it was established as AM, hasn't commonality with existing equipment
>been what's kept it that way all this time? If a switch were made to FM,
>all existing equipment would have to be replaced with FM, all at the same
>time.
>73,
>David, N8DO
Having worked in this area many years ago I think you are probably right
David

--
Roland Brade
roland@venusww.demon.co.uk
http://www.venusww.demon.co.uk

152. Need Low Band DP101/DP202

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: MICHAEL FAWBUSH <mfawbush@usit.net>
Message-ID: <01bc3f14$5e2af2a0$2b3a01c7@mfawbush.usit.net>
Source record: 201254

I looking for the following Low Band Antenna's.

Manf: Decibel Products.

DP101 Low Band 1/4 Wave Base
DP202 Low Band 1/2 Wave Base

Thank you,

Mike Fawbush
KF4JOZ
mfawbush@usit.net

153. Re: Dear CrACKeD

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: tgold@microvest.not-for-mail.demon.co.uk
Message-ID: <859981821snz@microvest.not-for-mail.demon.co.uk>
Source record: 201255

In article <5hstqo$p3@nnrp1.news.primenet.com>
cracked@primenet.com "CrACKeD" writes:

> Where did the name calling come into the picture?

> Thanks for being a dick, Jeff.

> See where I'm coming from? I didn't think so. Back to more important
> things...

This 'bot is about to self-destruct. Stand well back.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com

154. A Nice Ham Web Page

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: vmi@vmi.it
Message-ID: <5htk89$7pr$1@qualcuno.nettuno.it>
Source record: 201256
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc

Hi,
stop by and check it out if you are a DXer or Contester. While your
there, yoiu can sign the Guest Book.URL:
http://home.sprynet.com/sprynet/wd4ngb

I found it nice and interesting.
73 de Fabrizio (IK4VYX)

155. Re: This just in

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: jjm@shore.net
Message-ID: <5htm2g$c7d@fridge-nf0.shore.net>
Source record: 201257
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb

APRIL FOOL! :) Good one. Someone will believe this.

adell@planet.net (Steve - KF2TI (Landing, NJ)) wrote:

> NEW TEMPORARY LICENSE CLASS PROPOSED
> In an unprecedented event, on Tuesday this past week, all
>amateur radio vendors, and many national electronic chain
>outlets, in an effort to shore-up the sagging radio sales
>picture, were given the authority to issue amateur radio
>call signs to new radio purchasers.
> The ruling from the FCC in docket APR-001 allows for the
>callsign block of "WT" along with the district #, for all vendors
>to issue. These "try before you study" licenses will be issued
>for a thirty day on-air trial period at the general class level.
> It works like this: a potential ham who doesn't know if the
>hobby is worth the effort of all the study time, is authorized to
>operate for a period of one month along with the purchase of a
>radio. The new operator will be authorized at the General class
>level with a "WT" callsign i.e. WT2XYZ.
> At the end of the trial period, the new ham can enroll in a
>class, or take their exam from a local VEC or from the vendor,
>which is also now authorized to give radio exams. If the
>operator decides the hobby isn't worth the aggravation they find
>on the HF bands, he/she can return the radio for a full refund.
> -- "The NRRL Letter", 4/1/97

>--
>Steve KF2TI

==========
Jim, WK1V
jjm@shore.net
http://www1.shore.net/~jjmartin/jjm.htm
==========

156. Re: WTB: IC900/IC901 band units

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: gfiber@news.cmc.net
Message-ID: <33426422.2136972@news.cmc.net>
Source record: 201258
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

On Tue, 01 Apr 1997 19:04:21 -0500, Andy Zorca
<wj9jrg@utc.campus.mci.net> wrote:

>tim wrote:
>>
>> Ron Curry wrote:
>> >
>> > Yes, they are getting old and didn't sell very many so there are not many
>> > around. As far as being "good as gold" they are useful for use as remote
>>
>> I really really WTB a UX-59 [6M] Mod add-on Icon 901 , wish Icom could
>> be convinced to make more ...there is a fairly high demand..ie ..people
>> looking for modules...
>>
>> Tim N9JTF
>Hey, how about if we all storm Icom with email to get these back into a
>limited production. Oh, and as far as the Kenwood 7xx series, or for
>that matter, any kenwood, they don't have a narrow front end and don't
>hold up good in a repeater environment as a remote base (at least not as
>good as the Icom band units!)
>
>Andy
ICOM stopped making the band units because of slow sales. You can not
build them and only sell 2 to 4 a month. The demand is not out there
for these units unfortunely. For a factory to set up a line there
needs to be more than a few units sold. Sales should be for several
thousand units.

Gary
I speak only for myself, no one else, nor my employer

157. ANARTS News Bulletin 952 30 March 1997.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: Dave Horsfall VK2KFU <dave@esi.com.au.REMOVE.THIS>
Message-ID: <5htk4o$356@eram.esi.com.au>
Source record: 201259
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

ANARTS News Bulletin 952 30 March 1997.

This is the Australian National Amateur Radio Teleprinter Society
with our weekly Rtty Cast. We transmit on the following frequencies
and times :

3.545 MHz (Plus/minus 5) 0930 UTC VK2CTD (COL)
7.045 MHz -3 0030 UTC VK2CTD (COL)
14.070 MHz (amtor/fec) 0030 UTC VK2DPM (ALAN)
14.091 MHz 0030 UTC VK2DPM (ALAN)
146.675 MHz 0030/0930 UTC VK2JPA (PAT)
144.850 MHz (ax25 bbs) VK2JPA AT VK2WI
146.675 MHz (rtty mmbbs/repeater) VK2RTY

INTERNET RADIO-INFO-DIST AT UCSD.EDU

Views expressed in this news bulletin are not necessarily
those of the Broadcast Officer, the Relay Officers, or of the
Society.

0A.N.A.R.T.S. News Bulletin 952 30 March 1997.

COLS COLUMN

LAST WEEK WE SAW HOW MICHAEL FARADAY DISCOVERED THAT WHEN TWO
INSULATED COILS WERE WOUND ON A MAGNET, A MOMENTARY CURRENT
FLOWED IN THE SECONDARY COIL WHEN THE PRIMARY WAS CONNECTED TO
A BATTERY. AND ANOTHER MOMENTARY CURRENT FLOWED IN THE
SECONDARY WHEN THE PRIMARY WAS DISCONNECTED FROM THE BATTERY.

AN ACCOUNT WRITTEN BY JOSEPH HENRY STATES THAT HE HAD ALSO
CARRIED OUT EXPERIMENTS WITH COILS AND MAGNETS AND SAYS
"BEFORE HAVING ANY KNOWLEDGE OF THE METHOD GIVEN IN THE ABOVE
ACCOUNT (FARADAY'S), I HAD SUCCEEDED IN PRODUCING ELECTRICAL
EFFECTS IN THE FOLLOWING MANNER, WHICH DIFFERS FROM THAT
EMPLOYED BY MR. FARADAY AND WHICH APPEARS TO ME TO DEVELOP
SOME NEW AND INTERESTING FACTS". HE USED HIS LARGE MAGNET AND
WOUND A 30 FOOT LENGTH OF INSULATED WIRE AROUND THE TWO ENDS
OF IT. THIS WINDING WAS CONNECTED TO THE ZINC AND COPPER
PLATES OF A BATTERY WHICH HE COULD LOWER INTO A CONTAINER OF
DILUTE ACID. ANOTHER INSULATED COIL WAS WOUND AROUND THE
MIDDLE OF THE U SHAPED MAGNET AND THE WIRES WERE LED AWAY TO A
GALVANOMETER 40 FEET AWAY.

HENRY CONTINUES "THIS ARRANGMENT BEING COMPLETED, I STATIONED
MYSELF NEAR THE GALVANOMETER AND DIRECTED AN ASSISTANT AT A

GIVEN WORD, TO IMMERSE SUDDENLY, IN A VESSEL OF DILUTE ACID, THE GALVANIC BATTERY ATTACHED TO THE ACID. AT THE INSTANT OF IMMERSION. THE NORTH END OF THE NEEDLE WAS DEFLECTED 30 DEGREES TO THE WEST, INDICATING A CURRENT OF ELECTRICITY FROM THE HELIX SURROUNDING THE MAGNET. THIS EFFECT, HOWEVER, APPEARED ONLY AS A SINGLE IMPULSE....

I WAS HOWEVER, MUCH SURPRISED TO SEE THE NEEDLE SUDDENLY DEFLECTED FROM A STATE OF REST TO ABOUT 20 DEGRESS TO THE EAST, OR IN A CONTRARY DIRECTION WHEN THE BATTERY WAS WITHDRAWN FROM THE ACID". HENRY PLACED AN ARMATURE (SOFT IRON PLATE) ACROSS THE NORTH AND SOUTH POLES OF THE U SHAPED MAGNET. HE FOUND THAT WHEN THE ARMATURE WAS REMOVED OR PARTLY REMOVED FROM THE MAGNET, "A CURRENT WAS CAUSED WHENEVER THE MAGNETIC FLUX THROUGH THE COIL OF WIRE WAS CHANGED".

THIS IS THE PRINCIPLE OF THE TRANSFORMER WITHOUT WHICH MODERN SYSTEMS OF ELECTRICAL COMMUNICATIONS, WOULD BE EITHER IMPOSSIBLE OR HOPELESSLY UNECONOMIC. IN 1838 HENRY SHOWED THAT USING DIFFERENT NUMBERS OF TURNS OF WIRE ON THE MAGNET THE VOLTAGE COULD BE STEPPED DOWN, AND THE PRINCIPLE OF THE TRANSFORMER WAS ESTABLISHED BY THIS PHYSICIST A QUARTER OF A CENTRY BEFORE INDUSTRY WAS SUFFICIENTLY DEVELOPED TO UTILISE IT.

I HAD THOUGHT THAT HENRY'S STORY WOULD END THIS WEEK, BUT NO WE HAVE ONE MORE WEEK TO GO WITH THIS REMARKABLE MAN.

73S FOR NOW DE COL VK2CTD.

IPS WEEKLY SOLAR AND GEOPHYSICAL REPORT

(14 MARCH - 20 MARCH)

ISSUED ON 28 MARCH 1997

Date 21 22 23 24 25 26 27

10cm 71 71 71 71 71 70 72
A 7 10 3 8 13 14 (6 ESTIMATED)
T 7 7 3 14 24 16 8

SOLAR ACTIVITY WAS VERY LOW 21ST TO 26 MARCH, AND LOW ON 27TH.

THE GEOMAGNETIC FIELD AT LEARMONTH, W.A. WAS QUIET ON 22ND TO 24TH, AND 27TH; QUIET TO UNSETTLED ON 21ST; UNSETTLED ON 25TH, AND UNSETTLED TO ACTIVE ON 26TH.

FREQUENCIES WERE NEAR MOSTLY NEAR PREDICTED MONTHLY VALUES WITH DEPRESSED PERIODS TO 15 PER CENT ON 23RD AND 27TH MARCH, AND ENHANCED TO 15 PER CENT FOR SOME TIME ON 25TH MARCH.

FORECAST (28 MARCH - 03 APRIL)

SOLAR: VERY LOW TO LOW.

GEOMAGNETIC: UNSETTLED DECREASING TO QUIET TO UNSETTLED.

FREQUENCIES: NEAR PREDICTED MONTHLY VALUES FOR LOW LATITUDES
NEAR TO 15 PER CENT BELOW FOR MIDDLE AND HIGH
LATITUDES.

COURTESY OF IPS RADIO AND SPACE SERVICES

RTDX0320 RTTY DX
VK2SG RTTY DXNOTES FOR WEEKENDING 20 MARCH 1997 (BID RTDX0320)

Our information this week came from I5FLN and the IK5PWJ
Packet Cluster, DJ3IW and the Central Europe DX Cluster
DB0SPC, W5KSI, WB2CJL, W2JGR and the NJ0M node of the Twin
Cities DX Packetcluster Network, OH2BUA Webcluster and the
KE5GA DX Packet Cluster in New Orleans

Bandpass

Friday 14
0055-14083 CX7FB
0111-14083 VP8CKN
0249-14084 UN5PR
0706-14080 4Z4DX
0910-14081 TF3FK
0918-14084 EW8DD
0935-14084 AL7PW
1053-14081 H44MS
1233-14081 TA2IO
1341-14082 PZ1BS
1346-14084 EW8DD
1436-14084 OD5PL
1535-14083 ZS8IR
1548-14086 IS0MVE
1648-14087 CO2KG
1649-14088 RA3GEO
1705-14080 LA7AJ
1925-14084 7Q7EH
2039-14080 9Q5PA
2119-14085 XT2DP
2345-14087 PZ1BS
2346-14082 3W5FM
2348-10123 5R8FK
2348-14082 KG4GC
2356-14085 H44MS

Saturday 15
0146-14087 OA4DHW

0159-14081 YB5NOF/8
0242-14076 XR8S
0318-14085 RK9CWA
0325-14088 A35RK
0402-14089 ZL3GQ
0550-14086 YO3JF
0550-14089 UT0ZZ
0821-21086 VK6GOM
0826-21088 7Q7EH
0829-21079 5X5F
1027-14089 S53MJ
1042-14083 NP2E
1244-14083 CO2KG
1252-14080 A71A
1311-21092 CT3BX
1312-14094 ZS8IR
1359-21081 XR8S
1422-21087 KG4GC
1825-14083 HP1AC

Sunday 16
0053-14087 UA0FZ
0053-14078 NH6XM
0102-14077 ZP5MAL
0118-14088 OA4DHW
0119-14083 LU9VET
0438-7030 YO3JF
0449-7043 PR2A
0614-14080 9H0A
0635-3580 NP2E
0645-14087 YB0NOF/8
0849-21085 7Q7EH
0858-21088 RK9CWA
1249-14088 LZ1LZ
1256-14091 UT0I
1257-14094 UT5FP
1309-14094 UA1WER
1312-10133 N4UQM/KH2
1323-14085 S53MJ
1324-21091 5X4F
1327-21080 CX7DF
1332-14077 CO2KG
1329-14090 9H0A
1404-14087 4X6UO
1411-14080 UT0ZZ
1428-14095 GW4KHQ
1442-14063 ZS8IR
1505-14093 UN5PR
1505-21079 CX7BF
1507-14084 LZ2MP

1521-14096 YL8M
1655-14073 UA1WER
1720-14088 KG4GC
1733-14081 UR5EDU
1807-14067 5X4F
1938 14084 C02KG
1946-14074 ZD8DEZ
2340-14078 CX7BF

Monday 17
0121-14081 VP8CKN
0129-14075 CX4NF
0141-14083 LU9VET
1257-14080 UN5PR
1429-14081 EZ8AI TURKEMEN
1450-14085 TF3GC
1500-14080 VU2AVG
1530-14080 V85GA
1834-14084 ZS1CM
1910-14072 5R8DG PACTOR

TUESDAY 18
1338-14084 SV5BYR
1343-14084 UN5PR
1354-14083 UA2AO
1405-14084 OZ1GBS
1459-14086 HB9JAP
1755-14086 KG4GC
1801-14088 OY4TN
1831-14083 XT2DP
1828-14085 4S7BRG
2018-14070 9K2EC
2327-14084 FG5FI

WEDNESDAY 19
0921-14082 TF3FK
1101-14085 OK2PAD
1319-14080 V85GA
1553-14086 YO3APJ
1609-14084 KG4GC
1759-14086 OD5NJ
1933-14085 P4/KB5DZP
2323-14086 LU8ERG

Thursday 20
0020-14081 PZ1BS
1139-14081 WP4Q
1216-14085 UA9WFO
1315-14083 4L1BR
1317-14082 UN5PR
1341-14084 EX7MA

1712-14088 9K2HN
1728-14082 KG4GC
1900-14083 HF0POL

For next week's bulletin send your bandpass and Notes of
Interest to Luciano at ZS5S.ZAF.AF
e-mail: iffln AT iot.it

73,
Randy

ARLD014 DX news - EXCERPTS

This week's bulletin was made possible with info provided by Tedd, KB8NW, the OPDX bulletin, the 599Rpt, Jeff, N4UQM, 425DX News, Paul, K1XM, and Contest Corral from QST. Thanks to all.

ANTARCTICA. Juan, CE9OH, is still active daily on 14260 khz, from 2200 to 2400z. Nick, EM1HO, is QRV from Vernadsky Base on all bands. QSL via I2PJA.

GUERNSEY, GU. Bob, W7MAE, will be active from this Channel Island March 24 to April 5, signing either MU/ or GU/homecall, using SSB and some RTTY.

GUAM, KH2. Jeff, N4UQM, is QRV from Guam using RTTY. He will try to make as many QSOs as possible on 80, 40 and 20 meters. QSL via WB4UBS.

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 297 - excerpts

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, W1YY, W3UR & The Daily DX, K4MZU, N4GN, N5VWM, W5IJU & Island/DX News, W5KSI, K8CH, 4L2M, DJ7IK, DL4VBP/N0PS, G4BUE & DX News Sheet and VA3CW for the following DX information.

The 'DX News Sheet', reports that Pierre, HB9AMO, will be active for two months as 9Q5BQ from Kinshasa. Operation will be on CW on 20 meters with a vertical, but activity on other bands will come soon. QSL to home call.

In a news release by Tim, N4GN, he reports:
'Planning for the BS7H 1997 DXpedition to Huang Yan Dao (Scarborough Reef) is proceeding on schedule. Several team members, including Wang, BA1OK and Kan, JA1BK, met recently in Guangzhou to finalize all details regarding the ship with Captain Wang Jian-xi and his crew. Arrangements were also made for generators, fuel, food and the numerous other supplies necessary to ensure the success of the operation.

EA8 & EA9, CANARY ISLANDS AND CEUTA (WPX 20-meter shootout) Pekka, OH1RY, and Martti, OH2BH, have decided to activate EA8AH (Canary Islands) and EA9AM (Ceuta) respectfully. Both stations will be running single band 20 meters in the CQWPX SSB, and you may catch them to prior the contest which is the weekend of March 29-30th.

Look for Bob, W7MAE, (ex K7RDH) to be active this week until April 5th, as MU/W7MAE or GU/W7MAE. Operations will be on SSB with some activity on RTTY. Look for him on 20 and 10 meters. QSL to home call.

Rich, KF8UN, will be /KP2 from March 26th to April 2nd. He will be an entry in the CQWW WPX SSB Contest. QSL to CBA.

Well known DXer Wayne Mills, N7NG, has been appointed by ARRL President Rod Stafford, KB6ZV, to chair the DXAC. Congratulations to Wayne. By the way, Wayne will be one of the operators to the next BS7 DXpedition (Read BS7).

Al, NH7A, will be on for the CQWW WPX SSB Contest on all bands, high power. He will be looking for Europe on 20 meters 0500-0800z. QSL cards will be shipped from the printer April 10th. QSL this operation and AH7G via N2AU.

'The Daily DX' reports that S0RASD will be active from March 27-31st. Operators include EA2JG, EA3CB, EA3CZM, EA3GBU, EA4TX and S01A. Other operators may include EA1DAV, EA2CNU and EA4AFA. The will be on both SSB and CW. They will participate in CQWW WPX SSB. This DXpedition is sponsored by LYNX DX Group.

Bernhard, DL2GAC, plans to be on next weekend (March 29-30th). His callsign is currently unknown. QSL to home callsign.

The 'DXNS' report that Jim, G0IXC, will be active next month between April 9-30th, as V47XC from Hurricane Cove. Activity will be SSB on 40, 20, 15 and 10 meters with a dipole and tri-band yagi. QSL to home call.

Thomas/DL3FDU, Felix/DL8OBC/N5BC and Patrick/DL4VBP/N0PS will be active from Izmir, March 25-31st. They will take part in the CQWW WPX SSB Contest and have the permit to use the special callsign YM3DL throughout their stay.

Excerpts and distribution of The OPDX Bulletin are granted as long as KB8NW/OPDX/BARF80 receive credit.

Society information

The Society may be contacted at : PO Box 860, Crows Nest 2065 Australia, for such matters as membership and general enquiries. Enquiries can also be made by packet to the

President (Col) VK2CTD at VK2WI, or the Secretary (Pat) VK2JPA
at VK2WI.

Email address for the Broadcast Officer is :

patl(at)pitt.conmusic.su.oz.au
or patl(at)extro.ucc.su.oz.au

--
Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2KFU.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

158. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <334291C2.3019@clark.dgim.doc.ca>
Source record: 201260
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Michael P. Deignan wrote:
>
> In article <5hrmmf$e91@pixar.com>, Mark VandeWettering <markv@pixar.com> wrote:
>
> >There is a very simple reason for eliminating the code requirement:
> >
> > Testing is not required for any other operational mode.
>
> That is irrelevant. There should be operational testing of some sort for
> full privileges in other modes.
>

It certainly is a relevant question when there is no compelling need for
such testing... or does Deignan believe in testing for testing's sake?

> >Hams seem to fear that everyone in the universe will want to join their
> >ranks unless they introduce large barriers to entry into the hobby.
>
> If you changed the word "everyone" to "technically unqualified", you'd
> hit the nail on the head.
>

So how does Morse code testing, or mode testing for that matter, make one
"technically qualified"? Since it doesn't, there is no need for mode
testing.
> MD
> --
> -- Ted Kennedy has killed more people with his car than I have
> -- with my guns.
> --
> -- If you don't like my opinions, that's just too damn bad.

73 and live better digitally
Jim, VE3XJ

159. Re: Famous hams world wide ... additions, corrections 1/1/97.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: Frank Erskine <frank@g3wte.demon.co.uk>
Message-ID: <parXDPAj0mQzEwRF@g3wte.demon.co.uk>
Source record: 201261
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

```
In article <E7xtoz.2Aq@nonexistent.com>, Roger Pettengill <rwp@qed.net>
writes
>>K2HEP John Sculley, CEO of Apple (lapsed)
>>K2ORS Jean Shepard, author
>>K4LIB Arthur Godfrey, TV performer (SK)
>>K6DUE Roy Neal, television reporter
>>K7TA Clifford Stoll, author & scientist
>>KB2GSD Walter Cronkite, news reader
>
>Insert: KB2OOR William T. Godbey, aka "Havana Moon" (SK)
>
>>KB6LQR Jeana Yeager, Voyager '86 pilot
>>KB6LQS Dick Rutan, Voyager '86 pilot
>>KB6OLJ Paul J Cohen, mathematician
>>KC4OCA Gordon Barnes, weatherman
> Not in 1996 callsign databases
>
>Insert: KD4WUJ Patty Ramey, aka Patti Loveless, country singer
>Insert: KB5YSQ Charlie Precourt , astronaut
>Insert: KC5CKM Richard Searfoss, astronaut
>Insert: KC5ETH Ronald Sega, astronaut
>Insert: KC5HBR Jerry Linenger, astronaut
>Insert: KC5RSY Scott Parazynsky, astronaut
>Insert: KC5TIE Carl Walz, astronaut
>Insert: KC5TZQ John Blaha, astronaut
>
>>KD6BUP James Treybig Jr, son of W6JKV?
>>KD6OY Garry Shandling, comedian
>
>Insert: KC7NHZ Susan Helms, astronaut
>
>>KG7JF Jeff Duntemann, author
>Insert: N4BQW Charles Brady, astronaut
>Insert: N4HDP USAF Col (ret) Joe Kittinger, pilot
> First to fly faster than the speed of sound without an aircraft
> (in free fall test jump from a high altitude balloon in late 50's)
> First to cross the Atlantic solo in a balloon.
>
>>N4KET David French, CNN newsman (K4... ?)
> Now with the PAO at CIA
>
>>N4RH Ralph Haller, FCC PRB chief
>
```

>Insert: N5QWL Jay Apt, astronaut
>Insert: N5RAW Steve Nagel, astronaut
>>VK2BL Graham Connelly, radio announcer
>>VK2DIK Dick Smith, entrepreneur & millionaire
>>VK2IG Dave Grey, Deputy Commissioner (???)
>>VK2KB Sir Allan Fairhall, politician
>>VK2YOW Bob Hughes, radio announcer

etc etc...

How do you define "Famous"?
--
Frank Erskine
Sunderland
http://www.g3wte.demon.co.uk/

160. Re: CQ Mag. homepage, new location? contest info?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <33426BFB.A71@ix.netcom.com>
Source record: 201262

Dio wrote:
>
> Hi,
> Did CQ mag. change their homepage url? I'm looking for a site that
> contains contest information.
> Thx.
> --
> 73 DE KE6WEO

Yo WEO -- CQ Magazines Contest Page seems to be live and well at URL:
http://www.affcom.com/cqcontest/

More contest and DX info at the URL below.

73
Rod in O'side
--
AC6V DX Reference Page
With Over 700 Links To DX And HAm Radio
http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

I Transceive -- Therefore I Perceive -- AC6V

161. wtb ux-14

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: oneidman@aol.com
Message-ID: <19970402152301.KAA10860@ladder01.news.aol.com>
Source record: 201263

looking tobuy ux-14 interface for icom ic71a
oneidman@aol

162. 1x1 callsigns

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: eckman@eos1.larc.nasa.gov
Message-ID: <5htr28$84q$1@reznor.larc.nasa.gov>
Source record: 201264

Some weeks ago I read an announcement that the FCC had stopped issuing 1x1 special event callsigns. I just came across an FCC order this morning which addresses this issue as well as several other unrelated amateur radio issues. Check out:
http://www.fcc.gov/Bureaus/Wireless/Orders/1997/fcc97099.txt

It appears that self-selected 1x1 callsigns will now be administered by volunteer callsign database coordinators. The FCC will propose rules for eligibility to become a database coordinator. I assume that the ARRL would be a likely candidate. It was not made clear exactly what the criteria will be for defining a "Specical Event" in the FCC order. Anyway, the fear that the 1x1 calls would be auctioned off appears to be entirely unfounded.

There were also other rules modifying the criteria for club station callsign eligibility, VE teams/liasons, self assigned indicators (e.g., KP2/W1AW), and license examination credit. Overall, it appears that the FCC is still spending some time trying to fine tune Part 97, mostly to our benefit.

Richard Eckman KO4MR
Hampton, VA

163. What's in a callsign?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: Michel Verheughe <michel@online.no>
Message-ID: <33428A6E.13AD@online.no>
Source record: 201265

Gosh, a lot of discusion about CW codes in this news group!
Anyway, I order to follow better, I would like to know what are the different ham licences in the US.
Here, in Norway, we have the "A" license: 12 wpm, and technical stuff, and "B" license: 8 wpm and lighter technical stuff. The "B" license allows only CW and max. 15 W output. Since last year, there is also a "C" license which is without codes but allows only VHF, I believe. Anyway, not my cup of tea!
Well, my callsign LA0HA can tell you that I have an A (not LB or LC) license and the "0" tells you that I am a foreigner (Belgian) living in Norway.
So, do you, US ham, have a meaning to your K, A, W, etc. or is it just randomly given?
Thanks and see you maybe on 20 meters on ... CW!
73 de Mike LA0HA

164. Re: THE DICK BASH BOOKS

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: grhosler1@mmm.com
Message-ID: <5htvkv$gku@dawn.mmm.com>
Source record: 201266

"Henry L. Koch" <nf0h@cloudnet.com> wrote:

>JOHN BRUNK wrote:
>>
>> n8blk@aol.com wrote:
>> >
>> > In article <7f5_9703300126@magsystems.com>, Roland.Stiner@cybernet.magsystems.com
(Roland Stiner) writes:
>> >
>> > > >exam, but I suspect that you are forgetting all of the hams for whom Dick
>> > >Bas
>> > > >provided the exact wording for the code exams, and thus they passed. Many
>> > >of
>> > > >those same hams can't copy their calls sent at 3 w.p.m.
>> > >
>> > >Nope, the Dick Bash books covered the written part of the exams only.
>> > >
>> > >
>> >
>> > Bash offered a service where you mailed in money for copies of the latest CW
>> > exams. Even offered a free update if the info wasn't correct. Look at one of the
>> > old Bash books, or look at ads in 73 Magazine from that era. Bash did prove
>> > though that even with all of the answers, some people couldn't pass an exam,
>> > he also indirectly lead to the open format for the present exam.
>> > You should also remember how Bash was supposed to get his info about exam
>> > questions & morse code tests, people who left the exam, sent in what questions
>> > they could remember, what answer there were, and word for word copies of the
>> > cw exams & questions. There are definitely hams out there, who can't copy any
>> > more code than a tech who picks up the radio shack book and an hour later takes
>> > the exam, and those hams passed in front of the FCC. Those hams however are
>> > on HF regularly, and some of them may have even learned cw by now, although
>> > the novice sections are no longer filled to the brim with people practicing code
>> > and thus unless one of them uses a code learning device or computer, (both of
>> > which prepare better for exams than QSOs), you won't find many Bash hams on
>> > cw. -art clemons-
>>
>> "UPDATES" YES....."BOOKS" NO! Dick never "published a book on
>> CW.....now the 39 cent question IS: In The Dick Bash era - HOW MANY
>> DIFFERENT CW EXAMS DID THE FCC HAVE FROM WHICH TO PICK ON ANY GIVEN DAY?
>> The first person with the CORRECT answer will receive a FREE UPGRADE
>> from the "WHAM-BAM-YOU-TOO-CAN-BE-A-HAM SCHOOL OF ANALTURE RADIO!
>>
>> 73.....and all that other ham talk.....N6GNQ
>> (WAY Advanced!)

>Bash certainly did provide the "answers" to the cw tests. He made tapes
>that contained
>the exact text of the fcc cw exams. The fcc probably had about a dozen
>of each group
>to pick from. I remember seeing them at the local ham radiio store.

>Hank NF0H

You can lump Bash in with W5YI. They downgrade the ARS through their
efforts to increase their own personal fincial gain.

de KN0Z Gary

Opinions expressed herein are my own and may not represent those of my employer.

165. What is Packet Radio?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9704020801391341 6@atdbbs.com>
Source record: 201267

What is Packet Radio?

Packet radio is computer-to-computer communication using radio links rather than telephone lines. Instead of sending a continuous stream of information, data is assembled into neat little bundles called packets. These packets are sent one at a time. When a packet arrives error-free, the receiving station sends an "okay" message (called an ACK) and the next packet is transmitted. If the receiving station detects an error, it discards the faulty packet and does nothing. After a certain amount of time has passed without an ACK from the receiving station, the transmitting station sends the packet again. These exchanges take place at high speeds, resulting in efficient digital communications without errors--a remarkable feat for a radio-based computer network!

Amateur packet exists as a loose global network. Through packet radio, you can tap into this continuously flowing stream of data and exchange information with stations throughout the nation and the world. From the fascinating to the absurd, it's all on packet!

Most VHF packet activity takes place on 2-meter FM. You'll also find packet on 222 MHz and 420 MHz. Packet is alive on 6 meters as well--with many opportunities for packet DX.

What Can I Do With Packet?

The answer depends on your interests! Every amateur has different uses for packet. Some view packet as a tool to enhance their overall enjoyment of Amateur Radio. Others take it further, using packet as their primary means of communication.

To make things simple, let's list the most popular applications of VHF packet as it exists today:

[ ] Enjoying live keyboard-to-keyboard conversations.

[ ] Accessing packet bulletin boards to exchange messages with other amateurs and read general interest bulletins. Some bulletin boards offer additional services such as electronic call sign directories and magazine bibliographies.

[ ] Participating in the ARRL National Traffic System. (Packet bulletin boards can be used to receive and originate NTS traffic.)

[ ] Using DX PacketCluster systems to hunt HF or VHF DX. Through PacketClusters you can determine which DX stations are on the air at the moment--and where they are! DX PacketClusters support other useful features as well.

[ ] Monitoring and communicating with amateur satellites. Many satellites function as orbiting bulletin boards, relaying packet messages around the world. Others transmit images that you can display on your computer screen.

A basic packet station consists of a 2-meter FM transceiver, a personal computer and a terminal node controller (TNC) or multimode communications processor (MCP). TNCs are priced around $130. MCPs, which offer other digital modes in addition to packet, typically sell for about $300. Almost any computer can be used with the TNC or MCP of your choice. All that's required is a compatible terminal program. Some dealers listed in the pages of QST offer terminal programs for as little as $10.

For 2-meter packet operating, fancy antennas are not required. A simple ground plane is fine for most areas. If packet activity is hot and heavy where you live, just the rubber duck antenna on a hand-held transceiver may be all you'll need! If you'd like more information, pick up a copy of Your Packet Companion at your favorite amateur dealer. You can also order this book directly from the ARRL.

-end-

Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com

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166. Re: more QST absurdity

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: "Ed Hare (W1RFI)" <ehare@arrl.org>
Message-ID: <5htvej$m6c@mgate.arrl.org>
Source record: 201268

mnmaniac@aol.com (MN Maniac) wrote:

>>MN Maniac <mnmaniac@aol.com> wrote:

>>>Maybe if the ARRL would abandon it's 19th century thinking
>>>and support the wishes of the newer, younger hams, it would
>>>in turn enjoy a higher level of support among these folks.
>>>-Drew in Sunny Central Florida-
>>> CB Radio KADF-6895 since September, 1976

>>Hey Drew - open up the 1997 ARRL Handbook and show any me "19th century
>>thinking" you can dig up.

>I'm sure there are references to Morse code in there. 'Nuff said.

I would not summarize the ARRL Handbook quite so succinclty, nor
would I evaluate such a complex publication on a single issue. :-)

73 from ARRL HQ,
Ed Hare, W1RFI
ARRL Laboratory Supervisor

167. Re: Non-mag mount scanner aerial?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: Eric <ec222@iscweb.com>
Message-ID: <33428E21.32DD@iscweb.com>
Source record: 201269
Cross-posted to: rec.ham-radio,alt.radio.scanner,red.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc

Peter A. Forkes wrote:
>
> I'm looking for an aerial for the scanner in my car. Rdaio Shack do a
> magnetic mount aerial, but I'd rather have one that I can mount on the
> side/hood of my car (frankly, I don't want to add another 3 feet to the
> hight of my car).
>
> Anyway, I'd like to hear from anyone who can either tell me of an
> alternative aerial or can give mt the name and address/phone
> number/e-mail address of a company who make such aerials.
>
> Thanks,
>
> Peter
Try the Radio Shack AM/FM/CB diguise antenna. I've had two on different
vehicles and I think they are great. You should replace the cable that
came with it with some good coax. I ran mine into a spliter and one
lead goes to my car radio (where reception improved dramatically!) and
the other lead to my scanner.

168. HELP!!! Phelps Dodge 4-Bay Commercial Antenna

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: sidener@saucer.cc.umr.edu
Message-ID: <5httnk$c6i$1@news.cc.umr.edu>
Source record: 201270

HI, I have a problem that I need help with.

Here it is: I just got a Phelps Dodge Commercial antenna that I believe is tuned for the 160MHz band.

Phelps Dodge does not make antennas anymore so I can't get any info from them.

The antenna is approx 20 feet tall and has 4 loops attached to it they alternate sides. The wiring harness is inside the poleas opposed to being outside where I can see it.

I want to convert this antenna to the 2 meter band.

How can I make a new wiring harness for it and do I have to change the size and or spacing of the loops?

I don't even know what impeadance the loops are.

How do I find out and how do I make the harness? 1/4 wave lengths? etc.

Any help would be greatly appreciated.

Thanks,

Scott Sidener N0WFL sidener@umr.edu

169. RE:DOB info gone from FCC Data

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: n7vwl@juno.COM
Message-ID: <19970402.155443.5311.0.n7vwl@juno.com>
Source record: 201271

pcarter@freenet.columbus.oh.us (Phillip Carter) wrote: The DOB is on Commercial Licenses

My Restricted Radio Telephone Operators Permit-issued 4-27-95 has no personal information about me on it except my name and the date it was issued.

I have had 2 CSCE's for Element 3B expire because of not being able to get morse code.

73,
Dave (n7vwl@juno.com)

170. New Ham's Opinion on CW and thanks

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: Viking <viking@add-inc.com>
Message-ID: <01bc3f89$d5eed5c0$3008aacf@viking.add-inc.com>
Source record: 201272

Hello, as a new ham who just got my call sign on the web today as a Tech-PLUS, I would like to throw my 2 cents worth in before I quit reading any post that has any discussion about CW, pro or con, forever.
1)I studied for about 6 weeks every day or every other day and I had no problem with the Novice written, Tech written, or 5wpm code test. I do not say this to support or disparage code, only to point out that it just isn't that big of a deal to learn 5wpm code. (Now I am studying for my General and 13wpm, which I learn gladly)
2)As a daily reader of this newsgroup I have thoroughly enjoyed most conversations and I have gotten numerous responses to all of my posts about getting licensed, learning code, and pro's/con's of various rigs, antennas, and feedlines. My thanks to the great majority of you that support and encourage new hams and take the time to answer our posts, and to the VECs who take the time to test us.
3)I have come to the conclusion that all this squawking about code being some great unfair form of discrimination is coming from maybe 10% of licensed hams (tops) and the rest from those who are not even licensed. Lets face it, code is not the only restriction. To get a higher class license you also need more technical knowledge to pass the written exams. It seems to me that the current reward system of a higher class license for more knowledge and dedication makes perfect sense. First, you can get a no-code Tech license quite easily. It just keeps you off the world-wide HF bands. This allows you to get your feet wet without sending radio waves 2000 miles away. Then at 5wpm we have the Novice and Tech-Plus (does anyone start as a novice anymore anyways?). A taste of HF with world-wide communication via CW and voice on 10M. A chance to talk to others in far away places while you expand your knowledge; electronic, radio, and CW. Then at 13wpm we have General, which adds bands and voice privileges on parts of every band which allows voice. With General you can basically do it all. Then we have Advanced and Extra. They just get a little more bandwidth as a reward for their hard work. A little more elbow room to experiment in away from the RF interference of those who have not worked as hard. This seems perfectly fair to me and I have not even been on the air yet.
4)Those who endlessly whine about a perfectly reasonable system are casting a bad light on amateur radio for no good purpose. The system is set up to give increasing privilege and bandwidth (and responsibility for proper use of that privilege) for increasing your knowledge and dedication. If we let everyone transmit whatever they want on any available frequency just because they sent in for a call sign without acquiring the requisite knowledge the airwaves would be a mess. And I'm not sure I want the whiners who haven't learned code yet (please learn it, it's fun!) representing America on the worldwide HF frequencies anyways. Thankfully, none of the hams I have met in real life have shown the bitterness and immaturity I

have seen circling around CW in this newsgroup. To those who feel the need to continue this needless debate, you merely cast a poor light on yourselves and the amateur radio service as a whole.

73's
Eric
KB9QAI
Tech-Plus, proud of it, and not stopping there!

171. Yaesu 2 Meter Rig: FT-11/R/38 High Power Handheld PRICE REDUCED!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: don.peaslee@ncn.net
Message-ID: <33429427.12379747@news.netins.net>
Source record: 201273

Price Reduced!

Yaesu FT-11R/38 2 Meter Hand-held Rig for sale. Optional 9.6 volt 600 mAh rechargeable battery included for a full 5 watts power output even while handheld. 4 selectable power modes and Automatic Power Off.

Two independent VFOs, 150 memories, call channel, alphanumeric naming of frequencies, DTMP message paging (10 memorized messages can be stored and sent), 10-memory-15 digit DTMF autodialler. Selectable lighting modes on keypad and display and more.

Package includes the PA-10 mobile adapter, the FBA-14 "AA" Battery Pack and the CSC-61 vinyl case. Original cost of equipment over $400.00.

Very light usage. Perfect shape and like brand new. All original boxes and manuals. $265.00, buyer to pay shipping.

KG0UK Don Peaslee

email don.peaslee@ncn.net
phone 712-852-3018
Emmetsburg, Iowa
==========
Don Peaslee (Radio Op: KG0UK) Mail: don.peaslee@ncn.net
Emmetsburg, Iowa 50536-8506 Voice/Fax: 712-852-3018
==========

172. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Apr2.175608.1576@ke4zv.atl.ga.us>
Source record: 201274

In article <859818367snz@microvest.not-for-mail.demon.co.uk> tgold@panix.com writes:
>
>I find it hard to argue against your logic, but I also believe that
>we have the dual problems of preventing yet further hf congestion and
>also populating and defending our vhf and uhf spectrum. The present
>system appears to offer a mutual solution for both of these.

Well, I disagree that HF needs to be congested. That's the old
1934 argument that HF could only support 16,000 amateurs dressed
in slightly newer clothes. Using 1930s technique, that argument
might have been supportable to a degree, but adoption of newer
techniques allowed us to accomodate over 365,000 amateurs in
the HF spectrum once thought only capable of supporting 16,000.

Now the technique used to do that is currently over 40 years
old in amateur practice. Those 4 decades are less than the
span of the previous 3 decades which allowed us to move from
16,000 stations to 365,000 stations on HF, an increase of nearly
23 times. But amateur practice has remained static for the last
4 decades, so we haven't seen yet another 23 fold increase in
capacity. But we easily could.

There are techniques which would allow an even greater increase
in band capacity than 23 fold which have become available in the
last 3 decades. But unlike in the earlier decades, amateurs have
been resistant to adopting these newer and better techniques. Why?
Because they've had restrictive regulations in place to maintain
the status quo without resort to adopting an improved state of
the amateur art.

The net effect of this is that amateur radio has steadily fallen
further behind government and commercial practices, IE it has
stagnated technically at a level well behind the current SOTA
because there has been no incentive to improve. I view this as
extremely harmful. The regulations have been rigged so that
meeting our major charter goals have been hamstrung. That's
because the old saw is true that necessity is the mother of
invention (or the adoption of superior inventions). Good
enough is always the direst enemy of better. We've arranged
to restrict numbers so that decades old technologies have
remained good enough, thus we've virtually eliminated any
incentive to do better.

I have previously outlined one of several methods which would
allow half a million amateurs to be supported in a single 200 kHz
band segment *with the same throughput they enjoy now*, and without

increased mutual interference. And this method has become less expensive to implement than current SSB methods thanks to the availability of VLSI subsystems of great power and low cost. But current amateurs have no incentive to adopt this method because they have been able to artificially restrain amateur numbers on HF by clinging to archaic and irrelevant testing barriers and restrictive emission regulations. This is a varient of the "I've got mine" position articulated by so many of the pro-Code testing faction. They don't want to have to learn something new, or do something differently (but that's what amateur radio is supposed to be about).

>> >It seems to me that if the no-codes abandon the vulnerable vhf bands,
>> >then these will be left underused and undefended.
>
>> Sure, but do you think that amateurs are going to wholesale abandon
>> their very useful VHF/UHF spectrum just because they can also operate
>> HF? Are the only people using VHF/UHF Techs? Certainly not.
>
>Not only, but my belief which I feely confess lacks any factual
>support is that a very large part of the non-mobile vhf voice
>activity is by those unable to move elsewhere.

I think you are wrong. I think a majority of the VHF+ fixed stations are operated by amateurs holding licenses which allow them access to HF too (that's frankly almost tautology since coded amateurs still outnumber code test free amateurs). Of course I'd also note that the majority of VHF+ operation is *not* from fixed stations anyway, so the point is moot. The vast majority of VHF+ operation is via man portable or mobile equipment, and Tech Plus, General, Advanced, and Extra operators are about as likely to have and use that equipment as are Techs.

>If an altenative model could be found which protected both hf from
>overuse and the frequencies above from underuse, I would not fight it
>on the principle that Morse Code skill was necessary for hf operation.

Well, consider that the spectral commons is not like grazing land. It is not used up by being used, IE we can't "overgraze" it and damage it as we can range land. If we could, then every Dx pileup would leave a damaged spot in the spectrum. But of course that's absurd. Even in a Dx pileup, contacts are made, so the spectrum remains functional, and when the pileup dissipates, the spectrum is good as new. But we can do *much* better before we reach the Shannon bound on capacity. We could accomodate *every* amateur, coded and code test free, on a single HF band with less mutual interference than the current users experience using their outmoded techniques. But by restricting numbers arbitrarily on HF, we've removed the incentive to adopt better technique.

Talk of HF being overcrowded only makes sense if we make the implicit assumption that we're going to limit ourselves to

current amateur techniques forever. And that's a recipe for
the destruction of the amateur service because it abandons
our charter goals, and gives the perception to the public
and the regulators that we aren't using the spectrum allocated
to us to best advantage (which of course we really aren't).

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

173. Re: "Satellite Operators Unite!"

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Apr2.190027.1994@ke4zv.atl.ga.us>
Source record: 201275
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.scanner,rec.radio.swap

In article <3341499C.632C@sullivan.vf.mmc.com> @sullivan.vf.mmc.com writes:
>
>Personally, I can't financially support ANY organization that insists
>on using inferior product. I am speaking about the Ariane 5 launch
>vehicle. The first one blew up, and the others that had space on
>the second launch pulled-out. One would think that Amsat would have
>learned over the years that the ESA does not have the world's best
>reliability for launch vehicles (anybody remember the early Oscars?
>The ones that were lost because the launch vehicle - Ariane - went
>into submarine mode?). I know where of I speak, having worked in
>the satellite business (RCA and it's successors) for the last 13+
>years. When they see the light and use another launch vehicle, THEN
>I'll support them (Amsat).
>Jack

Well gee, Jack, if you're willing to pay the difference in launch costs, AMSAT will be happy to use a different launch supplier. But realize that ESA has only had one launch failure with an AMSAT satellite on board, that was P3A, and our ride was *free* on that one because it was a developmental flight. ESA has given amateurs a free (or very reduced cost) ride up until now, as a piggyback payload, and they're only charging $100,000 for the P3D solo launch to GTO. If you know of another launch supplier who'll give us a ride to GTO for $90 a pound, lets hear about it.

The Chinese Long March (which doesn't have a sterling success record) costs 10x as much. Atlas II is even more (and has had failures too). Titan holds the all time record for longest launch delay, 1000 days sitting on the pad before it was ready to go, and Titans have blown up too, and cost even more than an Atlas II launch. And Shuttle is over $20,000 a pound, can't even reach GTO, and has had a spectacular failure of its own. The Russians recently had a blown launch too. Now Proton is about the most reliable launcher in the world, but guess what a GTO flight costs using it? It's quite a bit more than a Long March.

ESA gives amateurs a very cheap ride (way below their cost). The tradeoff for that has been some launch delays, and one launch failure, because we get all the new developmental launches at that price. That's a good tradeoff. We couldn't afford to launch on Atlas, or Titan, or even Proton.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems

Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

174. SFLHams, a message to all Florida/South Florida Hams!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: Xservo <servo@garbage.bridge.net>
Message-ID: <3342C07D.565C0833@garbage.bridge.net>
Source record: 201276
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.digial,rec.radio.amateur.dx,rec.radio.amateur.equiptment,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.amateur.digital.misc,rec.radio.amateur.space,alt.radio.scanner

```
This is a multi-part message in MIME format.

--------------10B53A4D6F35E4AA5933E6D3
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

A message to All Hams in South Florida

Please Read!

xs

--
Xservo (servo@garbage.bridge.net)[http://garbage.bridge.net]
KF4MKT (kf4mkt@n4hhp.#hwd.fl.us.na)
+--
| Powered by RHS Linux 4.1
PGP Key on request (and do use!)
Broward ARES and RACES member
NOT A CULT MEMBER |
--+

--------------10B53A4D6F35E4AA5933E6D3
Content-Type: text/plain; charset=us-ascii; name="sflhams.txt"
Content-Transfer-Encoding: 7bit
Content-Disposition: inline; filename="sflhams.txt"

From: Greg Albrecht <kf4mkt@garbage.bridge.net>

Hello Fellow Ham:

You are invited to join the South Florida Hams Mailing list (SFLHams)!
This is a unmoderated amateur radio topic based mailing list open to all
hams in South Florida. SFLHams topics can (and have) ranged from:
meetings, hamfests, emergencies, news and other events.

To Subscribe:
send email to- majordomo@garbage.bridge.net
& in the body of the email put- subscribe sflhams

Please make sure you do this from the address you wouldlike to receive
mail to, else use: subscribe sflhams email@overpriced.domain.us

Shortly Thereafter you should receive a confrimation message including
many other commands which can be used on the list. *IF* you have any
problems subscribing or with anything else involving this list please
```

contact KF4MKT (Greg Albrecht) (954)340-1458 (admin@garbage.bridge.net)

Have Fun!
And Rember: The more people you tell about this list, the more likely it is you will have something interesting to talk about.

KF4MKT

--------------10B53A4D6F35E4AA5933E6D3--

175. subscribe

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-02 00:00:00 UTC
From: ly3od@ly3od.ampr.ORG
Message-ID: <3342BE55.5DFC@ly3od.ampr.org>
Source record: 201277

```
subscribe info-hams Rimantas Kazlauskas
```

176. Re: RADIO BOATANCHORS Mailing List

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: Rich McAllister <rfm@eng.sun.com>
Message-ID: <uyf7mijj41g.fsf@Eng.Sun.COM>
Source record: 201078
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.misc

rickets@earthlink.net (David Rickmers) writes:

> >> Since this list comes from _tempe.gov_ does it mean that the
> >>"free" is subsidized by the government? Just curious. ;-)
> That's between the taxpayers of Tempe and the administator of the
> listserver, isn't it? Their city hall is an inverted pyramid; they
> do things a little different there.

I hear they have a building full of books and magazines, and *anybody*, not just Tempe residents, can go in and read for *free*. Creeping socialism, I call it. Dangnab desert hippies.

[Crossposting brutally trimmed; followups to r.r.a.m]

--
Rich McAllister <rfm@eng.sun.com>

177. Re: BA Mailing List

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: Rich McAllister <rfm@eng.sun.com>
Message-ID: <uyf912zj4az.fsf@Eng.Sun.COM>
Source record: 201079
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.misc

Richard Hager <rhager@millcomm.com> writes:

> The subscription fee, a whopping $1.50/month, isn't nearly enough to
> cover the costs of running an active mail-reflector with close to 1,000
> serious members. Think "T1 line costs", think "$1,000+ software packages
> and updates", think "Unix servers" etc., etc.. It costs real money to
> process 50,000 mail transactions a month -smoothly and without errors-.

Duh. "50,000 mail transactions a month" at, say 2K a mail message is a whopping 100MB, which would occupy a T1 line for about ten minutes out of the month. I always wondered how the old BA admins could possibly spend so much money just running a mailing list, but I believe I'm beginning to figure it out.

> Think "T1 line costs",

We're not moving live audio or video here. Think "28.8 modems" or "ISDN", or think "colocate and piggy back on somebody's line" (either scrounge it for free, or pay a ISP a few bucks a month to host the list.)

>think "$1,000+ software packages and updates",

Think "Linux" or "NetBSD" for free. Think "use an older machine that comes with a license for a stable OS already, and latest sendmail is free from Berkeley."

> think "Unix servers"

Think that Unix runs on 486s just fine. If you think cheap PC-class hardware is too flakey, think that something a few years old, like a SPARCstation 1+, could handle the load nicely and is cheap as all get out without a monitor.

Now, if the BA admins want to charge something to compensate themselves for their labor, and the BA subscribers find the service enough better than the alternatives to be worth the charge, I have no problem with that. And if the BA admins want to take the fees they collect and spend them on overkill hardware and comm costs so they have nice toys and avoid generating taxable income, that's their own business. But don't try to sell it as "just partially covering unavoidable costs."

[Totally bogus crossposting to r.r.a.homebrew, r.r.shortwave, and r.r.swap simply eliminated. Followups set to r.r.a.misc.]

Rich McAllister <rfm@eng.sun.com>

178. Re: Non-mag mount scanner aerial?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: b073220c@bcfreenet.seflin.org
Message-ID: <5i0v5m$sre@nntp.seflin.org>
Source record: 201080
Cross-posted to: rec.ham-radio,alt.radio.scanner,red.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc

Brian Cathcart (b073220c@bcfreenet.seflin.org) wrote:
: I have 2 of these brackets on the front of my S-10 Blazer.

Sorry I forgot to put the phone number where to buy the Antenna
Specialists antennas: Scanner World in Albany, NY, 518-436-9606.

--

The Scanner Dude
Brian Cathcart - KE4PMJ
E-mail: ScannerDude@juno.com

Palm Beach County, FL Frequency Directory
http://www.laker.net/mikef/scandude.txt

179. !! Ancient Chinese Fortune Reading !!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: CRYSTAL <crystal@fortune.reading.com>
Message-ID: <33440C82.3DD1@fortune.reading.com>
Source record: 201081
Cross-posted to: rec.radio.amateur.misc,rec.arts.tv.mst3k.misc

!! Ancient Chinese Fortune Reading !!

There's a 5000 Year Old Fortune Reading Secrets of China that
Will Reveal Your Whole Life before your own eyes !
Just by submitting your birth year, month, day and time, you can
have clear insights on what's ahead of you and what you can do to
improve your luck and prevent a bad luck. Unlike other 10 minute
Fortune readings that tells you a fraction of you life, this
incredible Ancient Chinese Fortune Readings I have acquired through
continuous studying covers your whole life leaving you with complete
satisfaction and comprehension. It covers Younger years, Middle
years, and Silver years including subjects on Money, Love, Fortune,
Misfortune, Off-Springs, Siblings, Career, Success, and your Life
Expectancy. It even covers on the disease you are prone to from the
birth so that you can keep yourself aware and what year it is good
for you to conceive a child and give birth to. It also covers your
children's suitable career and success as well. So after all, it's
not just for your benefit to know what to watch out for and what to
go for. It's for your family's benefit as well since the reading
covers generations.

Just send a check or money order in amount of $19.99 to the address
below to receive your own copies of a complete and comprehensive
readings of your life. Do not miss on this introductory offer!
You will not be disappointed. For those of you who do not know the
time you were born, just submit year month and day anyways to get a
reading that will change your life forever.

Make your check payable to :

CRYSTAL
P.O.Box 397206, Cambridge, MA 02139-7206
United State

***** Please include an envelope with return address *****

180. Re: What's up with Wayne Green?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <5i12ro$jtp@dfw-ixnews4.ix.netcom.com>
Source record: 201082

In <3343E811.60CB@oxy.com> timbo <tim_raffety@oxy.com> writes:
>
>Clint Bradford wrote:
>>
>> >>...do we really know what
>> >>our beliefs are or did we just judge the challenger and quite
>> >>unintentionally, ourselves?
>>
>> John, Mr. Green firmly believed - and published - that we can all
>> cure AIDS with a little, battery-powered gizmo to "treat" an
>> affected person's blood.
>>
>> I need to counseling or psychiatrist to tell me that this is a cruel
>> and inhumane hoax.
>>
>> Why Green bought into it is immaterial - it is outlandish,
>> irresponsible. So...I see Green as no "challenger" to commonly-held
>> views on anything...I see him as an socially-irrelevant misfit.
>> Continuing this thread - or ANY other regarding Green - is a waste
>> of our time and energies.
>
>
>Well Clint, you see the plain and simple truth is Mr.Green is a
>certifiable Wack-O. I learned that with the printing of his belief
that
>cold fusion works. After that 73 has been going downhill ever sense.
>
>I am surprized however that I didn't see his name mixed up among the
39
>people that followed Mr.Applewhite to ending their own lives like he
did.
>
>Tim/N5RWC

There is another side to this that many of you might not know. The one thing I have observed about Wayne Green -- and its 35 years of observing -- is that you never count him down and out as long as he is breathing. In fact, the farther down he is, the more vitriolic his "comebacks" are and the more successful he is at discrediting and destroying those he considers as enemies.

Is a lot of this staged for the benefit of the audience; ie: you and me? That I cannot say. But he is exceedingly cleaver in areas of "selling" Wayne Green. In fact, he ranks with P.T. Barnum in that regard.

Just think of this. He has become a "regular" guest on Coast to Coast AM -- the highest rated talk-show in the history of late-night / overnight broadcasting. I doubt if Art Bell would bring him back time and time again if he was not a ratings builder because in commercial broadcasting, ratings are the only thing that matters.

I am in the t-v broadcast business. Every star, personality, guest and even "extra" on every program is "rated" on audience appeal by numerous data gathering services. In television its called a "TV-Q" or "audience affinity quotient rating." Its a "how much did the audience notice this person and how much was he/she liked." Each show has its own preset TV-Q minimum. If you do not pull that minimum number you are never heard from again. Thats the way the business is.

Live talk-radio uses the exact same type of rating system. The hosts may deny same, but the "bean countetrs" that own the shows and the networks leave nothing to chance. Its an exacting science. There are even companies that specialize in "target audienvces" for specific types of TV shows; ie: a live TV (to tape) sitcom about the elderly will generally have a tighly structured "mature" bussed-in live audience. The producer of a live (to tape) variety show may hire a consultant firm to secure a "yuppie" audiece of midle-income yupwardly mobile 27-35 year olds. As I say, its an exacting science an even in talk-radio there are tens of millions of dollars a year in ad revenues hang in the balance.

And amid all of this, Green is not only a regular on Coast to Coast AM, but has other "talk radio" gigs as well. Based on my knowledge of the entertainment industry and of Wayne Green, I kind of think that there may be a lot more here than you see on the surface. Spell "A lot more" with a lot of $$$$$$.

de WA6ITF

181. How to receive BBC World service by satelite?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: belakimem@aol.com
Message-ID: <19970403210500.QAA14753@ladder01.news.aol.com>
Source record: 201083

Hi Radio experts. I know nothing about radi, but would be grateful for an answer to this question.

I live in the US and want to receive BBC World Service, shortware is inadequate and not always available.

The BBC sent me this answer :

"However, the Americas stream for the USA and Canada can be received 24 hours a day direct-to-home, free-to-air via the Satcom-C3 satellite at 131 degrees west, C-span transponder at 3.840 GHz, vertical, audio subcarrier at 5.41 MHz."

Would I be able to but equipment, as inexpensively as possible, to receive this feed?

Potential responders, please reply to my email address as well as the Newsgroup. Thank You.

182. *FREE* Morse Tutor for Dos/Windows

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: Chris Russell <Chris@pruss.demon.co.uk>
Message-ID: <688660973wnr@pruss.demon.co.uk>
Source record: 201084

Download CAMP from http://www.pruss.demon.co.uk - BananaWeb: The Home Of
Grinning Banana Software.
CAMP is a dos-based morse tutor which can run through Windows 3.1 and
Windows 95.
CAMP is a shareware program featuring a hi-res mouse-driven interface,
and a unique 'novice mode' which helps the learning process.

--
Chris Russell
chris@pruss.demon.co.uk

183. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <5i160h$7g9@news.service.uci.edu>
Source record: 201085
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In article <E82oy9.B6D@serval.net.wsu.edu>,
Angela Simons' email address wrote <angela@unicorn.it.wsu.edu>:

>I have yet to hear a
>proposal for replacing it. WHAT?! REPLACE IT?! WE JUST WANT IT GONE!! Well,
>the trouble is that, without the code, there is simply no challenge to
>obtaining a ham ticket. None whatsoever.

This is perhaps an overstatement. A challenge is not the essential
element as a qualifier for an amateur radio license. The requisite
knowlege is all that is tested for in any of the examinations. They
don't ask how hard it was for you. Furthermore, as has been pointed out
on numerous ocassions by Todd Little, if there was no challenge to
passing any of the written exams, you wouldn't have any Generals - they
would all have an Advanced.

>I'm sure that even the most hard-
>core CW-test-haters would agree: If everybody could get an Extra ticket on
>their first test date, the airwaves would be teaming with newbies, many of
>whom would lack the learned respect for their hobby.

If the problem your trying to solve (via Morse) is caused by "newbies" and
their lack of experience, there is quite a simple and much more
straightforward solution: require that they not be newbies! Put a "time
in grade" requirement into effect. The code did not prevent this newbie
from upgrading to Extra.

>In my own humble opinion, many of those who call
>themselves "No-Code" activists are simply along for the ride -- selfishly
>awaiting the day when they can rush to the local W5YI session, take 3 theory
>elements, and walk out an Extra.

And this despite any and all evidence to the contrary - like the license
class of the "No-Code activists" you refer to. There are 5 written
elements; 170 questions out of 1700 in the question pool. Privileges
principally include operating a radio. I find courteous and lawful
operating to be of the greatest importance. And I like the fact that we
have a hobby where studying applied electronics allows you to acquire a
license to build and operate transmitters. But the rigors of properly
operating an amateur radio are no where near as demanding as one might
gather from all the rhetoric presented here on the newgroup. However, it
does take practice to do it well.

Still practicing,

ac6xg

184. Re: Wanted: technical help for micro-radio station

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: rickets@earthlink.net
Message-ID: <33440ca9.14157410@news.earthlink.net>
Source record: 201086
Cross-posted to: alt.radio.pirate,rec.radio.amateur.misc,rec.radio.shortwave,sci.electronics.repair,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.shortwave

On Wed, 02 Apr 1997 15:30:45 -0800, Mike Dash <dash@primus.com> wrote:
> We need help from someone who
>knows RF design and troubleshooting. Current FM broadcasting technical
>practice is a big plus. If you have access to test equipment, that would
>help too. Our technical expertise is actually quite good and we've
>gotten pretty far ourselves -- now we just need your help to get us over
>the top.
Try <alt.radio.pirate>
dr

185. Tower help needed in NE Oklahoma Area

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: Kevin <kwoods@sstelco.com>
Message-ID: <01bc4071.d9e6e080$2f4189d0@mypc.tdsnet.com>
Source record: 201087

I'm looking for experienced help in removing a 40 foot
tower with antennas. Any replys as soon as possible will be appreciated.
Thank You
Kevin KC5MXH
kwoods@sstelco.com

186. Scottish Activity Weekend

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: hans_brakob@adc.com
Message-ID: <860102969.9880@dejanews.com>
Source record: 201088
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx

The GMDX Group is re introducing the Scottish Activity Weekend. in an effort to encourage activity by all Radio Amateurs in Scotland and provide a world wide interest in contacts with Scottish Stations.

The 1997 activity weekend will start at 0001z on the 19 April and last until 2400z on 20 April.

A certificate "The Scottish Activity Century Award" will be awarded for contacts made or logged during the event as follows.

Scottish Participants

contact with overseas stations 2 points per station per band
contacts with UK/Eire stations 1 point per station per band
contacts with Scottish Stations 0 points
Novice participants contact points x multiplier of 2

All Other Participants

Contact with GM/MM prefix count 1 point per band
Contact with GS/MS prefix count 5 points per band
Contact with 2M prefix count 10 points per band
Novice participants points x multiplier of 2

SWL participants

On a heard basis for logging stations in contact with Scottish stations as above(note no more than 3 loggings including the same Scottish station in any one hour period.)

Award requirements

Fee 3 GB pounds or $5 or 10 IRCs

Basic Award requires 100 points
Silver Award requires 150 points
Gold Award requires 200 points

Logs and applications to

Drew Givens GM3YOR
3 Murray Place
Gourock
Scotland
U.K.
PA19 1TS

----------------==== Posted via Deja News ====----------------------
http://www.dejanews.com/ Search, Read, Post to Usenet

187. Invitation....!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: cmpcgve@debate.com.mx
Message-ID: <860096928.4235@dejanews.com>
Source record: 201089

Hello everyone:

You may be wondering what XE2HLR means... It is my Amateur Radio callsign. It is used to identify my Amateur Radio transmitting station whenever I am on the air.

Amateur Radio is a non-commercial radio service. Most Hams enjoy communicating with people around the world as a hobby, but Amateur Radio is also used to provide public service, emergency, and disaster communications in time of need, free of charge.

Amateur Radio has also been one of the greatest learning experiences of my life. Not just about electronics and radio technology, but about people, and human interaction. I continue to become more facinated with this meduim every day.

I've not been extremely active in Amateur Radio, but some of the activities that I enjoy are:

2 meter FM 1200 baud packet (computer communications) y HF all bamds

I am a member of the Federaci&#65533;n Mexicana de Radioexperimentadores, A.C., which is an organization devoted to promoting and supporting Amateur Radio. The FMRE is the principal representative of the Amateur Radio Services, serving members by protecting and enhancing spectrum access and providing a national resource to the public.

FMRE, society member of IARU (International Amateur Radio Union), that join more than 8,000 radioamateurs in Mexico, celebrates it&#65533;s 56th anual convention and we are plased to invite you to attend it. It will take place at the beautiful Port of Mazatlan, Sinaloa, Mexico, from october 23 to october 25.

The Playa Hotel MAZATLAN, wil be the place of this important event where we have the oportunity of getting togheter and have a great time with many of our good friends from radioamateur world. On the romantic Pacific where you celebrate "Fiesta" every day with the most hospitable people in Mexico, you can stay at HOTEL PLAYA MAZATLAN, one of Mexico's finest and most popular hotel.

Hotel Playa Mazatlan is located in the heart of the Golden Zone and along 4,000 SQ. meters of the best beach in Mazatlan.

The Hotel has 425 air conditioned rooms most with ocean view, satelliteTV, private balconies or terraces, its own water purification system assuring you a safe drinkable water right down to the ice cubes in your favorite drink.

Of course, we have three large heated filtered pool and jacuzzi,
excellent food and world famous friendly service, all at an affordable
price. http://www.mazcity.com.mx/playa/

Come join us....!!!!! Get caught up in the excitement of our 97
Convention.

En buen plan..... nos vemos en Mazatlan......

Greetings.....!!!!!!

Honorio Lopez Rodriguez
Eucalipto No. 389, Col. Del Bosque
Guasave, Sinaloa, Mexico 81000

For more information with: cmpcgve@debate.com.mx
http://www.fmre.org.mx

----------====== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

188. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5i19ef$8bo@anomaly.ideamation.com>
Source record: 201090
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In article <334408A3.6E92@clark.dgim.doc.ca>,
Jim Cummings <jcumming@clark.dgim.doc.ca> wrote:

>However,
>since the government's legitimate concern is the mititigation of interference
>is among the users of the radio frequency spectrum,

Cummings keeps quoting this "mitigation" claim, but the real question is
"Who says this is true"? I keep seeing people post this fallacy, but I've
never seen any evidence to support it.

>Since Morse code testing has utterly failed to do so, what justifies Herman's
>proposal to expand operational testing when Morse code has utterly failed
>produce the desired results?

Cummings assertion that morse code testing has "failed" is an irrelevant
opinion with no basis in fact. Under what criteria does Cummings judge
the morse test to be a "failure"? Cummings uses abject criteria to
claim something that he disagrees with as a "failure" because he himself
doesn't like it.

In typical "lowest common denominator" fashion of the welfare-state
mentality, Cummings then attempts to erect a strawman claiming that
since morse code testing has "failed" (something never established)
then by 'definition' "all" operational tests are invalid. The true
reason for Cummings' claim is that any operational testing implementation
would go against his "give away the licenses" beliefs. Cummings
attempts to further justify this with a "chicken before the egg"
argument, claiming nobody would be able to pass a test because they
couldn't get experience to pass the test. Of course, Cummings naturally
fails to acknowledge that popular proposals in mode-based testing calls
for an "entry level" license with a wide-range of operating privleges
with limited bandwidth and limited power, to allow people to get
familiar with the modes they intend to operate.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

189. ** New England Ham - Electronic Fleamarket Dates ** April ** Update

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: w1gsl@athena.mit.edu
Message-ID: <5i1b9o$6tn@senator-bedfellow.MIT.EDU>
Source record: 201091
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.info,sci.electronics.misc,sci.electronics.equipment,ne.forsale

```
New England Area Ham - Electronic Flea Market *** DATES *** 1997 P 1 of 2
All events are Ham Radio/ Electronic related except ~_____~
*******************************************************************************
1997 Contact Source
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
5 April Twin Mt NH LARK+NCARC @TownHall $2@8 $5/S Gil WB1DVD 603 444 2290 F

5 April Waterford CT RASoN Auction Mark N1RSK 860 444 5448

5,6 April Baltimore MD Hamboree @Timonium 8A- 800 HAM FEST A

6 April Framingham MA @ HS $14@7:30 $10tg $3@9 Bev N1LOO 508 626 2012 F

12 April Portland ME UofSM @gym $6@6:30 $4@8 x6bI295 Ron KA1FI 207 846 9090 F+

12 April Hurley NY OMARC Auction @RefCh s15%@8 $2@10 Bill N2VOT 914 626 0152 +

13 April Southington CT SARA @HS $15/T@6:30 $3@9 Chet KA1ILH 860 628 9346 F

18 April Wakefield MA QRA Auction @ MethCh 8PM Jim N1AKG 617 944 5098 T

19 April Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665

19 April Montreal PQ WIARC @LPChurch $15/T@7 $3@8 Mark VE2HVW 514 485 1663 A

20 April Flea at MIT Nick 617 253 3776 F
Third Sunday -- April thru October
***** Back in our traditional Garage location ... covered tailgate +
space is again available for everyone !!!! **** +

26 April W Greenwhich RI WC+F ARCs Bill WA1WM 401 822 0520 A

27 Ap Poughkeepsie NY MtBARC+ENY Conv @JohnJ HS $5@8 Ken KL7JCQ 914 485 9617

4 May Yonkers NY Metro70 Otto WB2SLQ 914 969 1053 A

9,10 May Rochester NH Hoss Traders @FG x13 rt16 $20@9A $5@3PM fri Joe K1RQG

12 May Greenfield MA FCARC Mon 6PM $2@WESCO pkLot Richard KD1XP 413 665 6611 F+

17 May Forestdale RI RIAFMRS @VFW rt146 8A flea+auct Rick K1KYI 401 725 7595

18 May Flea at MIT Nick 617 253 3776 F

24 May Vernon CT NARC @TollandAgC I84x67 $3@9 $15/T $7tg Wayne 860 487 1921 +

25,26 May Whitman MA WARC @Rt14+18 $10/sp (Sun+Mon) Bill N1FRE 617 447 6898 +

30 May - 1 June Rochester NY ARRL Atlantic Conv Harold K2HC 716 424 7184 F+
```

1 June Queens NY @HallofScience 47-01 111st Arnie WB2YXB 718 343 0172 A

1 June Newington CT @HS Flea $4@9$20/T@8 Fred N1KWJ 860 666 1952 A

1 June Cote St Luc PQ Montreal+CSL ARCs Gerald VE2XGP 514 683 6469 A+

1 June Contoocook NH CVRC $2@8A sell$7@6A I-89ex7 John N1FOJ 603 746 4817 +

7 June Plattsburg NY CVARC @ClintonFG camp 4PM Fri Vince WA1KMO 518 561 1343 F
~~~~~~
LAST UPDATE 3-28-97 de W1GSL P 1 of 2
****
Additions/ Corrections via Internet w1gsl@mit.edu
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P 2 of 2
~~~~~~
1997 Contact Source
~~~~~~
7 June Lempster NH CVFMA @CoopSc Gym $1@8 $6/sp@7 Conrad WB1GXM 603 543 1389 +

8 June Bethpage NY LIMARC Mark NK2T 516 796 2366 A

14 June Herman ME Pine St ARC Rodger KA1TKS 207 848 3846 A

14 June Rutland VT VARC State conv Ralph KD1R 802 878 6454 +

15 June Flea at MIT Nick 617 253 3776 F
3rd Sunday Each Month April thru October +
***** Back in our traditional Garage location ... covered tailgate +
space is again available for everyone !!!! **** +

21 June Goshen CT SoBARC @FG rt63nr4 $5/T@6 $3@8:30 Bob KA1ARR 413 229 8695

19 July Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665

20 July Flea at MIT Nick 617 253 3776 F

16 Aug Goshen NY OrangeCoARC @BurkeCathHS $3@8 $10/T@6 Ed N2XJI 914 534 3492 +

16 Aug Charlotte VT BARC Leta N1BNF 802 434 3130 T+

17 Aug Flea at MIT Nick 617 253 3776 F

24 Aug Yonkers NY YARC John WB2AUL 914 969 6548 A

24 Aug Adams MA NoBARC @FG $6/S@7 $3@8 Joel N1WCF 413 442 2609 F+

24 Aug Enfield CT East V-UHF Conf FLEA $3@8 @Harley Mark N1LZC 413 566 2445 +

3-6 Sept Rochester NY Antique WA Conf @Thwy Marriott Joyce 607 739 5443

13 Sept BallstonSpa NY SCRACES fri 6P $4-5+15camp Darlene N2XQG 518 587-2385

14 Sept S Dartmouth MA SE MassARA @club $2@9 $10/S@7 Bill K1IBR 508 996 2969 F

20 Sept Forestdale RI RIFMRS @VFW rt146 8A flea+auct Rick K1KYI 401 725 7595
~~~~~~

21 Sept Flea at MIT Nick 617 253 3776 F

21 Sept Newtown CT CARA @Town Hall rt6 b@9 s@7 Jacquie N1SLE 203 790 7041 +

28 Sept Yonkers NY Metro70 Otto WB2SLQ 914 969 1053 A

28 Sept Lindenhurst NY GSB ARC Walter KA2RGI 516-957-0218 A

3,4 Oct Rochester NH Hoss Traders @FG x13 rt16 $20@9A $5@3PM fri Joe K1RQG
~~~~~~
LAST UPDATE 3-28-97 de W1GSL P 2 of 2
List is normally updated twice a month - look for the latest version +
Source F= Flyer T= tentative early info + = new info this month
A= ARRL V= VE list D= W1DL WR NV 73 CQ QST = Mags
This list has been compiled from many sources. While we believe the info to
be accurate the author can not be responsible for changes or errors.
Check with the sponsoring organizations for more details. This list will be
posted monthly to USENET. Mailed copies are sent when additions are made.
****
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New England Area Ham - Electronic Flea Market *** DATES *** 1997 -> ***

Page 3 Electronic distribution only. This page has the overflow if any P3
from the paper version.
****
1997 Contact Source
~~~~~~
5 Oct Queens NY @HallofScience 47-01 111st Arnie WB2YXB 718 343 0172 A

12 Oct Durham CT NUTMEG CT St Conv. Bill W1KKF 203 269 8252 A

12 Oct Bethpage NY LIMARC Mark W2OT 516 796 2366 A

19 Oct Flea at MIT Nick 617 253 3776 F

25 Oct Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665

25.26 Oct Waltham MA Photographica 10-5 $5 ~photo~ (bef 9PM) Ed 617 965 0807

26 Oct Lindenhurst NY GSBARC tomcar@li.net Tom KA2D 516 422 9594 A

15 Nov Plymouth MA Mayflower RC @Mem Hall 9-3 sell@8 Jon WS1K 508 746 0162
****
1998 Contact Source
~~~~~~
1 Mar Northampton MA MtTomARA @Smth VoT $12/T@8 $3@9 Lou N1LZD 888 348 9644 +

21,22 Mar Waltham MA Photographica 10-5 $5 ~photo~ (bef 9PM) Ed 617 965 0807 +

28,29 March Timonium MD William N3WD 410 HAM FEST A

19 April Flea at MIT Nick 617 253 3776 F
~~~~~~

8,9 May Rochester NH Hoss Traders @FG x13 rt16 Joe K1RQG T

16 May Forestdale RI RIAFMRS @VFW rt146 8A flea+auct Rick K1KYI 401 725 7595

17 May Flea at MIT Nick 617 253 3776 F

29-31 May Rochester NY ARRL Atlantic Conv Harold K2HC 716 424 7184 A

21 June Flea at MIT Nick 617 253 3776 F

19 July Flea at MIT Nick 617 253 3776 F

16 Aug Flea at MIT Nick 617 253 3776 F

23 Aug Yonkers NY YARC John WB2AUL 914 969 6548 A

30 Aug Enfield CT East V-UHF Conf FLEA Mark N1LZC 413 566 2445 +

19 Sept Forestdale RI RIFMRS @VFW rt146 8A flea+auct Rick K1KYI 401 725 7595

20 Sept Flea at MIT Nick 617 253 3776 F

2,3 Oct Rochester NH Hoss Traders @FG x13 rt16 Joe K1RQG T

18 Oct Flea at MIT Nick 617 253 3776 F

31 Oct,1 Nov Waltham MA Photographica ~photo~ (bef 9PM) Ed 617 965 0807 +
****
1999 Contact Source
~~~~~~~~~~
7,8 May Rochester NH Hoss Traders @FG x13 rt16 Joe K1RQG T

15 May Forestdale RI RIAFMRS @VFW rt146 8A flea+auct Rick K1KYI 401 725 7595

18 Sept Forestdale RI RIFMRS @VFW rt146 8A flea+auct Rick K1KYI 401 725 7595

8,9 Oct Rochester NH Hoss Traders @FG x13 rt16 Joe K1RQG T
****
2000 Contact Source
~~~~~~~~~~
12,13 May Rochester NH Hoss Traders @FG x13 rt16 Joe K1RQG T

6,7 Oct Rochester NH Hoss Traders @FG x13 rt16 Joe K1RQG T

LAST UPDATE 3-28-97 de W1GSL P 3
List is normally updated twice a month - look for the latest version +
Additions/ Corrections via Internet w1gsl@mit.edu
US Mail W1GSL POB 397082 MIT Br Cambridge MA 02139
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****

190. Re: Non-mag mount scanner aerial?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: Randy <**randyZ@ainsworth.ca**>
Message-ID: <01bc407b$72a062c0$c9f13cc7@alc-pc01>
Source record: 201092
Cross-posted to: alt.radio.scanner,rec.ham-radio,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.scanner

Peter

I ran into the same dilemma when I decided to put a scanner in my car. The neighborhood had been hit with a rash of "Thefts from Auto" and it seemed that the thieves were targeting cars with antennas hanging out all over them. I wanted to mount the scanner in the car and also mount an antenna in such a way that it wouldn't be obvious. Here is what I did:

First of all, my car is a sedan - 96 Honda Civic Si Coupe. I had all three rear windows tinted and then went to Radio Shack and purchased a female BNC chassis mount connector. I drilled a hole in the rear deck, right beside the child seat anchor and mounted the BNC chassis connector there. I ran the coax thru the trunk and under the carpet to where I had concealed the scanner. This worked GREAT. I was able to use the antennas from my handheld scanner in my car. I didn't have to worry about someone bumping it when they rode in the backseat because the antenna is flexible. If I wanted a little more range, I attached the telescopic BNC antenna. The metal of the rear deck acts as a ground plane and the reception was good. This also keeps the antenna out of the elements and you don't have to worry about knocking it off when your sweeping two feet of snow off of your car.

Hope this helps.
73s
Randy - VE7ERZ
randyZ@ainsworth.ca

Peter A. Forkes <pforkes@pobox.com> wrote in article
<333F33FA.154E@pobox.com>...
> I'm looking for an aerial for the scanner in my car. Rdaio Shack do a
> magnetic mount aerial, but I'd rather have one that I can mount on the
> side/hood of my car (frankly, I don't want to add another 3 feet to the
> hight of my car).
>
> Anyway, I'd like to hear from anyone who can either tell me of an
> alternative aerial or can give mt the name and address/phone
> number/e-mail address of a company who make such aerials.
>
> Thanks,
>
> Peter
>
>
>

191. Re: Famous hams world wide ... additions, corrections 1/1/97.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: Steve G Bryan <Steve@awards.demon.co.uk>
Message-ID: <9wtGZCA+n7QzEwhi@awards.demon.co.uk>
Source record: 201093
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

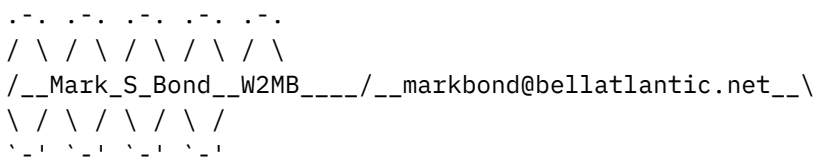
```
In article <parXDPAj0mQzEwRF@g3wte.demon.co.uk>, Frank Erskine
<frank@g3wte.demon.co.uk> writes
>In article <E7xtoz.2Aq@nonexistent.com>, Roger Pettengill <rwp@qed.net>
>writes
>>>K2HEP John Sculley, CEO of Apple (lapsed)
>>>K2ORS Jean Shepard, author
>>>K4LIB Arthur Godfrey, TV performer (SK)
>>>K6DUE Roy Neal, television reporter
>>>K7TA Clifford Stoll, author & scientist
>>>KB2GSD Walter Cronkite, news reader
>>
>>Insert: KB2OOR William T. Godbey, aka "Havana Moon" (SK)
>>
>>>KB6LQR Jeana Yeager, Voyager '86 pilot
>>>KB6LQS Dick Rutan, Voyager '86 pilot
>>>KB6OLJ Paul J Cohen, mathematician
>>>KC4OCA Gordon Barnes, weatherman
>> Not in 1996 callsign databases
>>
>>Insert: KD4WUJ Patty Ramey, aka Patti Loveless, country singer
>>Insert: KB5YSQ Charlie Precourt , astronaut
>>Insert: KC5CKM Richard Searfoss, astronaut
>>Insert: KC5ETH Ronald Sega, astronaut
>>Insert: KC5HBR Jerry Linenger, astronaut
>>Insert: KC5RSY Scott Parazynsky, astronaut
>>Insert: KC5TIE Carl Walz, astronaut
>>Insert: KC5TZQ John Blaha, astronaut
>>
>>>KD6BUP James Treybig Jr, son of W6JKV?
>>>KD6OY Garry Shandling, comedian
>>
>>Insert: KC7NHZ Susan Helms, astronaut
>>
>>>KG7JF Jeff Duntemann, author
>>Insert: N4BQW Charles Brady, astronaut
>>Insert: N4HDP USAF Col (ret) Joe Kittinger, pilot
>> First to fly faster than the speed of sound without an aircraft
>> (in free fall test jump from a high altitude balloon in late 50's)
>> First to cross the Atlantic solo in a balloon.
>>
>>>N4KET David French, CNN newsman (K4... ?)
>> Now with the PAO at CIA
>>
```

>>>N4RH Ralph Haller, FCC PRB chief
>>
>>Insert: N5QWL Jay Apt, astronaut
>>Insert: N5RAW Steve Nagel, astronaut
>>>VK2BL Graham Connelly, radio announcer
>>>VK2DIK Dick Smith, entrepreneur & millionaire
>>>VK2IG Dave Grey, Deputy Commissioner (???)
>>>VK2KB Sir Allan Fairhall, politician
>>>VK2YOW Bob Hughes, radio announcer
>
>etc etc...
>
>How do you define "Famous"?
You're on the next list Frank along with the one & only Walt.
73 you Famous Person you.
Steve.
--
Steve G Bryan

192. FS:Yaesu FT7400 commercial grade UHF radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: markbond@bellatlantic.net
Message-ID: <markbond-ya023680000304971713550001@news.bellatlantic.net>
Source record: 201094
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

For Sale: Yaesu FT7400 commercial grade UHF amateur transciever. This unit is 18 months old and in excellent condition. It is essentially a UHF version of the popular FT2500. If interested respond via email to markbond@bellatlantic.net

73 de Mark
--


193. Re: THE DICK BASH BOOKS

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: w6uv@nospam.ccnet.com
Message-ID: <33443aaa.358388845@news.ccnet.com>
Source record: 201095

On 3 Apr 1997 02:50:51 GMT, tbryant@cannet.com (T.L.Bryant) wrote:

>Whatever happened to Dick Bash anyway? I remember him passing flyers out at
>Dayton one year that said he was looking for authors to publish for. This was
>something apart from his "Final Exam" books.
>So whatever became of his publishing "empire?"

For a while he had a store in Castro Valley, California called "Combat
Arms" selling assault weapons. This lasted, I believe, until
California passed their assault weapons ban.

The last I heard, he was attending a law school in Indianaplois and a
PhD program in Public Policy in Oregon.

--
Jerry Gardner, W6UV | Bill Clinton has all the steely resolve of
(w6uv at ccnet dot com) | a kamikaze pilot on his 37th mission.

194. Re: This just in

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: barryo1@fastlink.com.au
Message-ID: <3343e4b1.6812530@news.fastlink.com.au>
Source record: 201096
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb

adell@planet.net (Steve - KF2TI (Landing, NJ)) wrote:

: NEW TEMPORARY LICENSE CLASS PROPOSED
: In an unprecedented event, on Tuesday this past week, all
:amateur radio vendors, and many national electronic chain
:outlets, in an effort to shore-up the sagging radio sales
:picture, were given the authority to issue amateur radio
:call signs to new radio purchasers.
: The ruling from the FCC in docket APR-001 allows for the
:callsign block of "WT" along with the district #, for all vendors
:to issue. These "try before you study" licenses will be issued
:for a thirty day on-air trial period at the general class level.
: It works like this: a potential ham who doesn't know if the
:hobby is worth the effort of all the study time, is authorized to
:operate for a period of one month along with the purchase of a
:radio. The new operator will be authorized at the General class
:level with a "WT" callsign i.e. WT2XYZ.
: At the end of the trial period, the new ham can enroll in a
:class, or take their exam from a local VEC or from the vendor,
:which is also now authorized to give radio exams. If the
:operator decides the hobby isn't worth the aggravation they find
:on the HF bands, he/she can return the radio for a full refund.
: -- "The NRRL Letter", 4/1/97
:
:--
:Steve KF2TI

Nice try Steve, but it arrived here on the SECOND of April, and you
claim that it came from The NRRL letter on the 4th of January.
I trust no one fell for this Aprils Fools attempt.

==========
Email address is barryo@fastlink.com.au
Please remove the 1 from return address when replying.
Unsolicited commercial emails are not wanted.
Responses to my article are welcome.

195. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: Ed Legenza AA6NI <atued@best.com>
Message-ID: <3344636C.5C8B@best.com>
Source record: 201097
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Michael P. Deignan wrote:
>
> In article <334408A3.6E92@clark.dgim.doc.ca>,
> Jim Cummings <jcumming@clark.dgim.doc.ca> wrote:
>
> >However,
> >since the government's legitimate concern is the mititigation of interference
> >is among the users of the radio frequency spectrum,
>
> Cummings keeps quoting this "mitigation" claim, but the real question is
> "Who says this is true"? I keep seeing people post this fallacy, but I've
> never seen any evidence to support it.
>
> >Since Morse code testing has utterly failed to do so, what justifies Herman's
> >proposal to expand operational testing when Morse code has utterly failed
> >produce the desired results?
>
> Cummings assertion that morse code testing has "failed" is an irrelevant
> opinion with no basis in fact. Under what criteria does Cummings judge
> the morse test to be a "failure"? Cummings uses abject criteria to
> claim something that he disagrees with as a "failure" because he himself
> doesn't like it.
>
> In typical "lowest common denominator" fashion of the welfare-state
> mentality, Cummings then attempts to erect a strawman claiming that
> since morse code testing has "failed" (something never established)
> then by 'definition' "all" operational tests are invalid. The true
> reason for Cummings' claim is that any operational testing implementation
> would go against his "give away the licenses" beliefs. Cummings
> attempts to further justify this with a "chicken before the egg"
> argument, claiming nobody would be able to pass a test because they
> couldn't get experience to pass the test. Of course, Cummings naturally
> fails to acknowledge that popular proposals in mode-based testing calls
> for an "entry level" license with a wide-range of operating privleges
> with limited bandwidth and limited power, to allow people to get
> familiar with the modes they intend to operate.
>
> MD
> --
> -- Ted Kennedy has killed more people with his car than I have
> -- with my guns.
> --
> -- If you don't like my opinions, that's just too damn bad.

Just thought I would say that I agree with you on much of your arguments. But don't be too hard on someone who has a mental block about the code. One of the most frustrating things I have done as a VE is try to give the test to the fiancee of a ham friend. She is disabled to the extent that she had, at that time, epilepsy. I knew she knew the answers but she just couldn't calm down enough to TEST.

So, some are luckier than others, and with the current system, no body should be left out completely!

ED AA6NI

196. Tektronix C12 oscilloscope camera for sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: ian@rivlin.com
Message-ID: <5i0ac8$6lk@lacy.zippo.com>
Source record: 201098

```
Tektronix C12 Oscilloscope camera for sale - all complete. Mint
condition. Optics perfect - has Polaroid back (works perfectly).
Reasonable offers please
```

197. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5i1cfh$bo8@nerd.apk.net>
Source record: 201099
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

>Correct again, Sherlock. It's the internet, primarily wireline based
>and
>*NOT* amateur radio. One need only look at much of the activity on "the
>net" and know that it takes no talent, knowlege, or ability ... just a
>checkbook to get on the net. Anyone believe that The Amateur Radio
>Service should become just another checkbook hobby?

Actually, most people want to be able to charge it to MC or Visa.

Tom - N8ECW

198. Exchange of Patches

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: godzilla@panix.com
Message-ID: <5i1tp4$3og@panix3.panix.com>
Source record: 201100

If your RACES group has a distinct patch, I'd like to send you one of our NYC RACES patches in exchange. Thanks. 73 de NYC Deputy Radio Officer, N2SHP.

--

BARRY A. SCHWARTZ | "We must eat their brains in order to
Engineering Geologist, NYC DDC | obtain their knowledge"(--from GAMERA
| VS. GUIRON, 1969)

199. Re: Question about aircraft using AM instead of FM

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: Dave Stadt <dhstadt@ameritech.net>
Message-ID: <33448073.4AA@ameritech.net>
Source record: 201101

One thing is for sure Jeffery...you have never been in the left seat and know not of which you spaek.

Dave S.

Jeffrey Herman wrote:
>
> Gerald Schmitt <kc5egg@ix.netcom.com> wrote:
> >jeffreyh@Hawaii.Edu (Jeffrey Herman)
> >>Bill Harris <billharr@flash.net> wrote:
> >
> >>>But it lets the air controllers know that there is another aircraft
> >>>on frequency trying to communicate.
> >
> >>SSB would serve that same purpose.
> >
> >As a high time pilot let me share with you. When the weather is down to
> >minimums, the ILS is flakey, your GPS has lost lock and you are
> >building ice rapidly you really loose interest in tuning a bfo.
> >
> Then you must also lose interest in leaning forward to change frequencies
> when the controller asks you to do so.
> >
> >Those
> >of us who ham and fly may be hams on the ground and in good conditions
> >aloft but when it gets tough you become 110% pilot or 100% dead. We
> >don't need SSB AM is just fine thank you.
> >
> Our USCG planes used SSB - of course they contained military pilots - guess
> they could handle the added "stress" of turning a BFO that civilian pilots
> can't.
> >
> Come to think of it - transcontinental planes already use (HF) SSB to give
> position reports to ground stations.
> >
> Jeff

200. QST Phoenix area hams QST

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: rick@rhphoto.com
Message-ID: <334422e3.6177326@news.primenet.com>
Source record: 201102

The Center for Amateur Radio Learning within the new Arizona Science Center is opening to the public April 13th. The Phoenix arear amateur radio community has built this exhibit to introduce amateur radio to the thosands of visitors who will come through the new science center.

The C.A.R.L. station will be open 7 days a week during the Arizona Science Centers normal business hours. We will be running two 4 hour shifts daily using two operators for each shift. Please sign up for a shift, whether it's once a week or twice a month we can use your help. If you are licensed amateur radio operator or if you have an interest in joining our hobby you can take part in this great opportunity to present Ham Radio to the public. Help keep amateur radio moving into the 21st Century. For more information please contact Rick, AB7FH at 602-561-8405 or info@w7asc.org Please visit our website at http://www.w7asc.org

201. Re: COPY THIS:

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5i1ecd$bo8@nerd.apk.net>
Source record: 201103

>>Try slamming your throat against the steering wheel of your 56 Ford
>>Pickup - suddenly finding you cannot SPEAK - and that $450.00 Kenwood
>>Whiz-Bang Model 38645363-A does you no good. BUT ALAS....because some
>>"old croak" at ARRL HQ and another equally as croaky gent in the Office
>>of Official Rules and Regulation Makers decided that the "outdated CW"
>>WAS NECESSARY......thus you learned it in spite of yourself........and
>>were therefore able to diddy-dotty a "HELP I AM ALL MESSED UP" cry for
>>help - VIA THAT NASTY OLD "CW".......then come back and proceed to tell
>>us all how and why "CW" should be eliminated!
>
>Oh, please! How often does this happen? Has it EVER happened? Will
>it ever happen?

Yet another "Poo-Poo" response.

Tom - N8ECW

202. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5i1ds4$bo8@nerd.apk.net>
Source record: 201104
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

>College is a choice you can change. You can go to
>different schools to avoid some types of required classes.
>In any case, this is a government licensing requirement,
>not a private entity. Simply put, the government has
>an obligation to ONLY have relavent test requirements.
>You don't find questions on the theory test on
>vacuum tubes anymore because times have changed.
>That is the position morse should be in....dropped as
>a requirement because it is absolutely of no importance
>to contemporary communications on HF. Use it all
>you want, but the government has no role to play in
>fostering continued use of a mode which has only
>entertainment/enjoyment value.

So what you're advocating is a double standard. You're saying it's OK for a college to decide on it's own ciriculum, but not the government when it comes to granting a license.

>The role of government testing is NOT to establish a work
>ethic, sense of commitment or any other subjective quality
>in an amateur. The role of government testing must be limited
>t testing for a minimum set of qualifications to allow a person
>to operate in the amateur bands.

I think we're pretty much at that point right now with memorizing question pools and multiple choice code tests.

Tom - N8ECW

203. Re: What's up with Wayne Green?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5i1enl$bo8@nerd.apk.net>
Source record: 201105

>Well Clint, you see the plain and simple truth is Mr.Green is a
>certifiable Wack-O. I learned that with the printing of his belief that
>cold fusion works. After that 73 has been going downhill ever sense.
>
>I am surprized however that I didn't see his name mixed up among the 39
>people that followed Mr.Applewhite to ending their own lives like he did.
>
>Tim/N5RWC

Wayne Green was a Wack-O years ago. I read one of his editorials a few months ago as to why he believed some men, particularly college professors, grow beards. I couldn't believe that he could have gotten worse, but he has.

Tom - N8ECW

204. Re: Shareware/Freeware HAM programs wanted for CD

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: rur@innotts.co.uk
Message-ID: <33437f81.2457399@news.innotts.co.uk>
Source record: 201106
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc

Hi Darvell...
You are welcome to use any of my own
programs, just download them off my site.. I would appreciate an
authors complimentary C.D. after production though..
http://www.innotts.co.uk/~rur/p4ftp.html

>I am in the process of compiling HAM programs for publication on a HAM
>CD. If you have any program, shareware, freeware, or whatever, I would
>like to add it to my collection. I will try to make all of what I collect
>available on an inexpensive CD, so send me email on what you got! (But
>please, I can only publish it if you have the rights and give me the
>permission. NO commercial software -- I'm not a pirate!)
>
>Thank you for your time.
>Darvell (N7LN)
>--
>Darvell D. Hunt (N7LN) dvhunt@es.com
> Evans & Sutherland Computer Corp.
> Salt Lake City, Utah

rur@innotts.co.uk
http://www.innotts.co.uk/~rur/

205. Re: Yeasu ft-50r (the new version)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: Ingra-Beton@t-online.de
Message-ID: <5i02g7hrj1@news01.btx.dtag.de>
Source record: 201107

No changes at all, they just sell it with the FTT-12 Keypad now.

Indi.

206. Re: more QST absurdity

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: Tom@astro.net
Message-ID: <5hv5vjodb5@news.mhv.net>
Source record: 201108

In article <9704021532073733@mogur.com>, len.anderson@mogur.com (Len Anderson) wrote:

>
>UM>If you are really interested in shortwave radio, Morse Code is a small
>UM>skill requirement to master for the privilege you get with the upgrade.
>
> It is an artificial requirement in the 1990s. To some, the task is
> easy. To others it is very difficult. It is a requirement because
> it was ALWAYS there since the first radio days when the ONLY way to
> communicate was by on-off keying. It's never been removed, partly
> to allow old morse bangers SOME refuge for their skill.

Your whole post was very well put. My beef is that morse code is the ONLY
MODE test to get an HF license/upgrade. They don't make you do:
Phone, packet, RTTY, Amtor, G-TOR, SSTV but they make you do code. It is
rediculous and outdated now and should be dropped. It's not a fliter and
doesn't make me a "better" amateur radio operator. What makes people better
operators is KNOWLEDGE, not morse code. It's only a matter of time and it will
be dropped. I think the QST "survey" was full of fecal matter personally.

Tom

E-mail me with the address below, not with the above address.
That address is to help stop junk e-mail!

Tom Randall Amateur Radio - KB2SMS
trandall@mhv.net Mt. Beacon Amateur Radio Club / ARRL / 10-10
Member: AAVSO Solar Division

Opinions herein are mine and may not be that of MHV.NET!

207. Re: Question about aircra

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5hv69q$f7e@news.Hawaii.Edu>
Source record: 201109

> Pilots don't operate their radios like radio operators sitting at a
> desk doing nothing but communicating. On the HF band, the frequency
> stability of SSB avionics is sufficiently close to enable coherent
> speech, but the same percentage tolerance at VHF would result in
> great distortion without some pilot carrier lock-on. The

When AirInc transmits selective-call tones to page to an aircraft I've noticed they do inject a carrier for the duration of the tones, then return to carrier-free SSB to communicate with the aircraft. I suspect that carrier is necessary for the receiving aircraft's radio to lock-on to so the tones will be properly decoded.
Jeff KH2PZ

208. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5i0qgr$dn9@news.Hawaii.Edu>
Source record: 201110
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Jim Cummings <jcumming@clark.dgim.doc.ca> wrote:
>Jeffrey Herman wrote:
>> Mark VandeWettering <markv@pixar.com> wrote:

>> >There is a very simple reason for eliminating the code requirement:
>> > Testing is not required for any other operational mode.

>> Easy to fix. Require skill tests for all the popular modes.

>I think the Herman's notion that operations testing is an easy fix is much
>easier said than done. I would hope that he can respond to some of my
>concerns as follows:

Your posts are too long and boring to read, let alone respond to. Besides
that, as soon as I see either you or Len responding to someone in that
condescending Canadian fashion (using just an opponent's last name in
the third-person) I hit the N-key.

Got to get to the ClariNet NGs to read the national and world news - can't
spend too much time on here with rude folks such as yourself.

73,
Jeff

(Respect the Followup-to: rec.radio.amateur.policy line in the header;
code discussions have no business in .misc)

209. Radiosonde

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: "Dr. Detlef Bunk" <tjp010@sp2.power.uni-essen.de>
Message-ID: <3342D977.5A7D@sp2.power.uni-essen.de>
Source record: 201128

Dear Members,

some time ago I found a German weather-radiosonde for air-borne (baloon) measurements, Type E076. I could reactivate it because of only minor damages.

Technical details I found out:

Weight: 0.450 Kp incl. styropor case, without batt.
Power supply: 12 Volt Batt., switched by a reed contact
Oscilator Freq.: 100.95 Mhz
Output: <0.25 Watt
Modulation: FM
Sensors: Air-pressure, -temp., -humidity
Data transmission: 3 variable NF tone frequency bands, one for each sensor

The equipment I use:
-Different short wave receivers
-Ham-Com Ver. 3.0 plus Ham-Com demodulator on RS 232
-JV-Fax Ver. 7.0
-PC Weatherfax prof.
-Packetmon. 3.1
-self-written or adapted programs in TURBO-Pascal Ver. 6 & up

My questions:
Who knows more about the details of receiving and decoding the transmitted data?
Does someone have TURBO-Pascal procedures (source code) for parallel analyzing multiple frequencies?
Can someone give me a hint or a link on this subject?

Thanks to you all in advance,

Dr. Bunk

210. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: Rocco <rocco@superior.net>
Message-ID: <01bc1ce5$256e37c0$a26099ce@roccocon>
Source record: 201129
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Did anyone ever wonder why OUR hobby is in trouble????
Arguments like this one take place on the air everyday. I enjoy all bands and modes.
For what its worth, if you like CW (as I do) then operate cw, but don't cram it down
everyones jaw. Stick to what you like and don't bitch about what you don't like.

73
Rocco
WU2M

211. Re: "Satellite Operators Unite!"

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: fiscus@mcn.net
Message-ID: <5hv35d$170_002@blpm02-210.mcn.net>
Source record: 201130
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.scanner,rec.radio.swap

```
>> Satellite users, Amsat-NA needs donations to complete and launch the Phase 3D
>> satellite. Your donations are tax deductable. See http://www.amsat.org
>>
>
>I have never worked an AMSAT satellite because the gear required costs
>too much. I work only RS-10, RS-12, and RS-15. When AMSAT puts up
>a bird I can use, I won't be cheap.

Al,
If you look at the Phase 3D transponder matrix, you will see that there is a
15m uplink and a 10m downlink. Think of the possiblities...

73 de KB7ADL
Vince
```

212. Mods for Alinco DR-150T

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: cengle2756@aol.com
Message-ID: <19970403020100.VAA19441@ladder01.news.aol.com>
Source record: 201131

I'm looking for the mods for the Alinco DR-150T. Cant find them on the internet anywhere. Thanks

Chris KC5COF
Dallas,Tx
cengle2756@aol.com

213. FS: 100' RS-232 Serial Cable

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: srwhite@ibm.net
Message-ID: <33430d9f.0@news1.ibm.net>
Source record: 201132

I found a brand new 100' RS-232 cable while cleaning today.
It appears to be made of 9 conductor cable, and has
male connectors on each end.

It's part of a good size lot of stuff that I uncovered
from my spring cleaning! I'm asking $20 or best offer
plus shipping...

Thanks,
Steve White - N2RWE
United Sound

My company and I are currently selling a whole bunch of surplus
Audio/Visual gear (and some other goodies) as part of my spring
cleaning! For a complete listing of the equipment, please visit
our liquidation page at http://members.aol.com/unitedsnd2

214. Re: Question about aircraft using AM instead of FM

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5hv71c$qju@dfw-ixnews5.ix.netcom.com>
Source record: 201133

In <5hso94$se@news.Hawaii.Edu> jeffreyh@Hawaii.Edu (Jeffrey Herman)
writes:
>
>Gerald Schmitt <kc5egg@ix.netcom.com> wrote:
>>jeffreyh@Hawaii.Edu (Jeffrey Herman)
>>>Bill Harris <billharr@flash.net> wrote:
>
>>>>But it lets the air controllers know that there is another aircraft

>>>>on frequency trying to communicate.
>
>>>SSB would serve that same purpose.
>
>>As a high time pilot let me share with you. When the weather is down
to
>>minimums, the ILS is flakey, your GPS has lost lock and you are
>>building ice rapidly you really loose interest in tuning a bfo.
>
>Then you must also lose interest in leaning forward to change
frequencies
>when the controller asks you to do so.

No Jeff I tower preset on com2 when I talk to approach on com1 a simple
flick of the tranmitter selector switch when I am handed off.

>
>>Those
>>of us who ham and fly may be hams on the ground and in good
conditions
>>aloft but when it gets tough you become 110% pilot or 100% dead. We
>>don't need SSB AM is just fine thank you.
>
>Our USCG planes used SSB - of course they contained military pilots -
guess
>they could handle the added "stress" of turning a BFO that civilian
pilots
>can't.

All aircraft in military service of the United States, including pseudo
services like the Coast Guard, (to all you other less arrogant Coasties
that insult was for Jeff alone) use AM UHF for ATC and inroute direct
control. SSB is used over ocean and for ops communications added to
which the airbore communication specialist usually handles the SSB coms
as it entails alot more than tuning a BFO. Since you are ignorant of
these things one must assume you served on a ship or,shudder, ashore.

>
>Come to think of it - transcontinental planes already use (HF) SSB to
give
>position reports to ground stations.

Yep they sure do but when they are in positive control they use AM VHF for civilian and UHF for military. They even used CW at one time but dropped it as inefficient and cumbersome, kind of like a lot of the new hams. It went out with the sextant for position determination. Why the sudden prolific insults Jeff, between semesters?

Jerry

>
>Jeff

215. Re: Creating QSL's via computer?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: Bob Morris K2RK <robrk@fyi.net>
Message-ID: <33432FA4.553B@fyi.net>
Source record: 201134
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx

Ed Loranger wrote:
>
> I don't have any QSL cards, I am planning to
> homebrew something. A few years ago a
> CDROM publisher was working on kitchen
> cooking recipes. They used track-feed
> stiff paper. They gave me about a mile
> of the stuff in a big box. You might
> want to try this stuff if you can find
> it. About 3x5 inches? I haven't measured.
>
> -Ed.
> --
> 72/73 de WE6W QRP .3W QSX 7040 KHz SK ee
> mailto:we6w@qsl.net
> http://www.qsl.net/we6w

Avery Co..labels and paper, has tractor feed post-cards...Any
big office supply... Office Max etc....

216. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: subich@ibm.net
Message-ID: <33433119.0@news1.ibm.net>
Source record: 201135
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In message <5hrmmf$e91@pixar.com> - markv@pixar.com (Mark
VandeWettering)1 Apr 1997 19:12:15 GMT writes:
:>
:>If I choose not to use Morse, then so be it.

Fine, use it on not as you see fit.

:>I should not be forced to demonstrate a skill which I have no
:>interest in developing.

If you have no interest in developing amateur radio's most basic skill,
you have no interest in becomming a radio amateur.

:>Catch a clue people, there are already no-license hi-tech digital
:>hand-held radios, they are called cell phones. They are convenient,
:>available, and relatively cheap for large numbers of people.

That's right, there is a REASON it's called cellular telephone and not
amateur radio ... any moron can buy/lease a cellphone there is no reason
for any license/competency testing.

:>There is already no-license hi-tech packet at data rates substantially
:>higher than the vast majority of packet radio, its called "the Internet".

Correct again, Sherlock. It's the internet, primarily wireline based
and
NOT amateur radio. One need only look at much of the activity on "the
net" and know that it takes no talent, knowlege, or ability ... just a
checkbook to get on the net. Anyone believe that The Amateur Radio
Service should become just another checkbook hobby?

==========
Joe Subich, W8IK ex-AD8I
<W8IK@IBM.NET>
<W8IK@AMSAT.ORG>
<subich@ibm.net>
<subich@compuserve.com>
==========

217. Re: Ham Radio & More Show new s/w freq.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: n8blk@aol.com
Message-ID: <19970403051000.AAA02985@ladder01.news.aol.com>
Source record: 201136

In article <3342B800.6C2B@alliedsignal.com>, Michael Ruther <Ruther@alliedsignal.com> writes:

>I think you are talking about ending cw in some form.
>I think that is a big mistake, because it narrows scope
>for the exsistance of ham radio.
>CW is still used in marine radio as well as other services.
>You can't go to sea without a radioTELEGRAPH ticket.
>My extra class ticket meets the cw requirement for
>second radiotelegraph ticket,which is one reason to have
>ham radio.
>Mike Ruther aa7qa

Only problem is that the requirement for a 2nd or 1st class RadioTelegraph license is no longer. There is no longer a mandatory 500 KHz watch as there once was. The coast guard also has mostly and may have even entirely stopped monitoring for morse distress signals (If I understand correctly, it's only monitoring in the Pacific ocean if it's monitoring at all), and I wouldn't depend on getting a great job as a radio officer on any U.S. flagged ship in the near future. Satellite communications, and vhf seem to have filled the need once filled by radio officers receiving and sending communications with cw. -art clemons-

218. Ham Call History

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: franklin@net-link.net
Message-ID: <3343374e.2114173@nntp.net-link.net>
Source record: 201137

Is ther a web site which features a ham call data base that you can research previous holders of your call?

Gary K8BKB

219. Clegg - Interceptor / Thor 6

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: franklin@net-link.net
Message-ID: <334336a5.1944949@nntp.net-link.net>
Source record: 201138

Anyone have alignment and voltage/resistance chart info for the Clegg Interceptor and Thor 6, that I could get copies of??

Thanks
Gary K8BKB

E-Mail: franklin@net-link.net

220. Re: Crystal Radio (physics)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: Jim Reid <jreid@aloha.net>
Message-ID: <01bc3fea$69028040$7c070ccf@jimreid>
Source record: 201139

David Myron Shiffert <dmshiffe@unity.ncsu.edu> wrote in article
<5hup1k$4f@uni00nw.unity.ncsu.edu>...
>
> I have read many responses to people asking how crystal radio's work but
I
> have yet to read a response where the person says how the radio actually
> produces the electicity to listen to the AM station.

Aloha,

The power to produce the "electricity" to listen to AM stations,
comes via the power of the station to which
you want to listen. There is no "local" power" source in
the simple crystal rcv'r. The crystal detector passes only the
rf energy from the transmitting station on one side of the
rf cycle--either the postive going, or negative going half
of the cycle, depending upon the orientation of the crystal
in the rig, it doesn't matter which way it is. There is usually,
a capacitor in the crystal rcv'r, whose job it is, to store up
successive pulses of the current from the transmitting
station. This action, in actual effect, down converts the
recv'd energy from rf to the audio frequencey spectrun,
because the time constant of the crystal and the capacitor
are chosen to be at audio frequencies, not at rf. When
the capacitor discharges thru your earphones (unless you
have connected up an audio amplifier to the set up) and
this current flowing thru the magnetic coils in your head
set, modulated at audio frequencies, is what you hear.

So all the power is provided by the transmitter; there is
no gain or selectivity to eliminate noise energy in the
typical crystal rcv'r. So you must be rather near the
transmitting station to hear the signal. That is what was
so much fun back in the early part of the century,
from how far away could a transmitter be heard at
home via a crystal rcv'r?

Hope this helps.

73, Jim, KH7M
On the Garden Island of Kauai

221. International Telegraph Alphabets

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: seward@netcom.ca
Message-ID: <3343362f.8521503@nntp.netcruiser>
Source record: 201140
Cross-posted to: alt.folklore.computers,comp.protocols.misc,rec.radio.amateur.misc

International Telegraph Alphabet No. 5 is the international version of ASCII;

International Telegraph Alphabet No. 1 was a version of Emile Baudot's original 5-unit code, the one that included a 'letters space' and a 'figures space'. (I've seen a web site that incorrectly claims that International Morse, formerly Continental Morse, was ITA 1.)

International Telegraph Alphabet No. 2 is what is most commonly called Baudot; it is the 5-level code derived from the Murray code.

ITA 3 and ITA 4 are obscure, but they are both derived from ITA 2, as are a couple of other codes.

The final code, ten bits long, was used in Britain, but I don't remember its name. All the codes, except for CCIR 476, are shown in order of transmission; CCIR 476 is shown the other way around, being assumed to be sent LSB first as is ASCII.

Characters ITA 2 ITA 4 ITA 3 CCIR 476
(ITA 2 on left,
some national
ones follow)

Character 32 00000 100000 0000111 1101010 0000000000

Space 00100 000100 1101000 1011100 0010011011

Q 1 11101 011101 0001101 0101110 1110111101
W 2 11001 011001 0100101 0100111 1100100110
E 3 10000 010000 0111000 1010110 1000001111
R 4 01010 001010 1100100 1010101 0101001010
T 5 00001 000001 1000101 1110100 0000111110
Y 6 10101 010101 0010101 0101011 1010101010
U 7 11100 011100 0110010 1001110 1110000011
I 8 01100 001100 1110000 1001101 0110001100
O 9 00011 000011 1000110 1110001 0001100011
P 0 01101 001101 1001010 0101101 0110110010

A - 11000 011000 0011010 1000111 1100011000
S ' BEL 10100 010100 0101010 1001011 1010010100
D WRU $ 10010 010010 0011100 1010011 1001010010
F % ! 10110 010110 0010011 0011011 1011001001
G @ & 01011 001011 1100001 0110101 0101110100
H ⏎ # STOP 00101 000101 1010010 1101001 0010100101
J BEL ' 11010 011010 0100011 0010111 1101000101

K (11110 011110 0001011 0011110 1111011110
L) 01001 001001 1100010 1100101 0100101001

Z + " 10001 010001 0110001 1100011 1000110001
X / 10111 010111 0010110 0111010 1011110111
C : 01110 001110 1001100 0011101 0111010001
V = ; 01111 001111 1001001 0111100 0111101111
B ? 10011 010011 0011001 1110010 1001101100
N , 00110 000110 1010100 1011001 0011000110
M . 00111 000111 1010001 0111001 0011111000

CR 00010 000010 1000011 1111000 0001011101
LF 01000 001000 1011000 1101100 0100010111
FIGS 11011 011011 0100110 0110110 1101111011
LTRS 11111 011111 0001110 1011010 1111100000

alpha (all 0) 000000 0101001 0001111
beta (all 1) 111111 0101100 0110011
SYNC 110011
repetition 0110100 1100110

Unlike ITA 3, CCIR 476 has a pattern that relates it to ITA 2: except for the letters B and U, whose natural codes are used for alpha and beta, those ITA 2 characters which have 4, 3, or 2 one bits set are represented by 0x0, 0x1, and 1x1 respectively, where x is the five bits of the ITA 2 character; and 1nnnnn0 represents the characters that don't fit into this range, with again exactly 3 of the n bits set. Note that ITA 3 is a 3 of 7 code, while CCIR 476 is a 4 of 7 code.

Perhaps this is why the newer CCIR 476 is the one US radio amateurs are permitted to use, and do use for AMTOR, while the older ITA 3 was used for ARQ purposes originally. But it's odd to see a new code developed to fill exactly the same purpose as an older code already accepted as an international standard.

John Savard

222. What was "incentive licensing"?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseE81qoM.74w@netcom.com>
Source record: 201141

Have heard about something called "incentive licensing", and it was started in the early 1960's? Also have heard it soundly condemmed as ruining ham radio.

I got my license in 1976, and then there was a code only license (novice, 2 years non-renewable), tech (which had NO novice HF freqs a few years before), general, advanced and extra (pretty much like today).

Are all these different grades of licenses a product of "incentive licensing"? What was the point?

A few years earlier, in New Jersey, an FCC person "Dave P" discouraged my getting a tech license. "VHF is not REAL amateur radio". "HF is where the real ham operations are done". But I didn't want the code only license (movice). "All Code" guess you could call it.

223. ATV Multimedia web site

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: forsberg@io-online.com
Message-ID: <860047586.5879@dejanews.com>
Source record: 201142
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.scanner

I have a web page that is dedicated to Amateur Radio ATV (Amateur Television). If you would like to learn what goes on in ATV then check out my web page at:

http://web.io-online.com/users/forsberg/atv.htm

73, Bruce WB6IZG

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

224. Re: Famous hams world wide ... additions, corrections 1/1/97.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: Tailgator <Tailgatr@ix.netcom.com>
Message-ID: <33434AA9.480E@ix.netcom.com>
Source record: 201143
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

Lee wrote:
>
> Roger Pettengill <rwp@qed.net> wrote in article
> <E7xtoz.2Aq@nonexistent.com>...
> > Here are additions and corrections to the list posted to the ng on
> > Sat, 06 Jul 1996 17:06:38 GMT by bert@skypilot.demon.co.uk (ac)
> >
> > Anyone with more info/corrections please reply.
> >
> > NOTE: No attempt was made to confirm/update the listings of CEO's and
> > political leaders at this time.
> >
> >
> > >CALLSIGNS OF FAMOUS HAMS
>
> > >WB6ACU Joe Walsh, singer
> >
> >
> Well, he sings.... in a nasal sort of fashion but is one of the world's
> greatest guitarists.....Heck, he's Eric Clapton's favorite. Search string:
> James Gang, Barnstorm, the Eagles for more info. de KR4ND
> http://www.vol.com/~rfi/stones.html

Although he may not be that famous, he is, indeed, a local celebrity
here in Florida and a personal friend of mine. Larry Jungstrom, KN4UB,
one of the original members of the Lynyrd Skynyrd Band, now playing bass
with the .38 Special Band here in Jacksonville, Florida.

73s,

TAILGATOR ~~~~~,~~~~,~~^^---

225. Re: ARLB018 FCC issues changes in Amateur Radio rules (Part 1)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseE81r5z.7nD@netcom.com>
Source record: 201144

In article <$arlb018.1997@arrl.org> w1aw@arrl.org writes:
>
>Under the new amendments, the FCC will allow a licensee to
>substitute a self-selected call sign from the block of 1x1 call
>signs for temporary use during a special event operation. The
>station must announce its regularly assigned call sign at least once
>an hour.

Thought crosses my mind: I could assign myself a 1x1 to my packet station,
and beacon my real callsign every 40 minutes (max time interval on TNCs
if memory serves). maybe use W2E?

Nahhh...

226. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5hvco7$jeo@jupiter.planet.net>
Source record: 201145
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Greg Emerson <gregemmy@lni.net> wrote:

>> >Hams seem to fear that everyone in the universe will want to join their
>> >ranks unless they introduce large barriers to entry into the hobby.

>Learning CW is a "large barrier"? Please!

>The truth is that people don't want to learn CW because it takes a
>little time and effort and they don't want to have to do it. I know that
>is why I didn't want to! But it was the requirement, so I did it. Can I
>just pass on the college classes that I think are bullshit and that I'll
>never use and get my degree anyway? Naw.

College is a choice you can change. You can go to
different schools to avoid some types of required classes.
In any case, this is a government licensing requirement,
not a private entity. Simply put, the government has
an obligation to ONLY have relavent test requirements.
You don't find questions on the theory test on
vacuum tubes anymore because times have changed.
That is the position morse should be in....dropped as
a requirement because it is absolutely of no importance
to contemporary communications on HF. Use it all
you want, but the government has no role to play in
fostering continued use of a mode which has only
entertainment/enjoyment value.

>I don't think it's so much a barrier they are trying to put up, or a
>"technically unqualified" element they are trying to keep out. CW takes
>a *little* effort and time to learn and I think people in this "instant
>gratification" period we live in want to talk on the radio NOW.

The role of government testing is NOT to establish a work
ethic, sense of commitment or any other subjective quality
in an amateur. The role of government testing must be limited
t testing for a minimum set of qualifications to allow a person
to operate in the amateur bands.

>I think learning CW shows a minimum level of committment and
>perseverance that are good qualities for people in the hobby to have.
>This minimum level of commitment and perseverence I am referring to
>transcends all levels of hierarchy. Poor people, rich people,
>handicapped people, yes, ALL people can qualify.

See the above again.

>I am not against "no-code"licensing nor do I look down at no-code hams,
>I just think I understand why learning morse code has been a requirement
>and I don't think it was a bad idea.

You don't think it was a bad idea, yet you admit you don't
understand why it is a requirement. Does that make any sense at all?

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

227. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5hvd1d$jeo@jupiter.planet.net>
Source record: 201146
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

subich@ibm.net (Joe Subich) wrote:

>In message <5hrmmf$e91@pixar.com> - markv@pixar.com (Mark
>VandeWettering)1 Apr 1997 19:12:15 GMT writes:
>:>
>:>If I choose not to use Morse, then so be it.

>Fine, use it on not as you see fit.

>:>I should not be forced to demonstrate a skill which I have no
>:>interest in developing.

>If you have no interest in developing amateur radio's most basic skill,
>you have no interest in becomming a radio amateur.

Presumably this qualifies as a rephrasing of the claim that
only real hams use morse code.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

228. Re: Question about aircraft using AM instead of FM

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: holford@cnwl.igs.net.nospam
Message-ID: <5hv9e3ibc1@nntp.igs.net>
Source record: 201147

Well, let's see:

When aviation communications changed world wide from AM to SSB
it was not considered advisable to do the same at VHF.

During the same general time frame the military use of UHF was
expanding rapidly and they also stayed on AM. On the same band
(225 - 400 MHz) they also use SSB and FM, but not for the same
type of communications.

Therefore, one assumes, there are valid reasons for staying with
AM. The complexity of SSB at higher frequencies is obviously one,
the presence of a carrier for DF is another, ability to detect an
attempt to communicate by a second aircraft is also valid.

As ex military aircrew and military/civil Air Traffic Controller
I can vouch for the fact that hearing a second, weaker, signal
acknowledge the same clearance is a definite plus for AM.

HF SSB is indeed widely used, but the communications on HF do
not normally have the immediate effect on safety of flight that
the VHF/UHF ones do. Usually on HF the pilot is talking to the
controller through an intermidiate radio operator, who is often
in a different location from the ATC folks. VHF/UHF is where the
DCPC (Direct Controller Pilot Communications) happen.

--
Dave Holford.
holford@cnwl.igs.net

229. WTB UHF DUPLEXER MOTOROLA MODEL T1504A

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: ka2qep@webspan.net
Message-ID: <5hvo92$jdd@news.webspan.net>
Source record: 201148

Hello, I am still looking for a Motorola UHF Duplexer to buy for the 440-450 MHZ Band. It is model T1504A which is a 4 cavity unit. I am also interested in a two cavity unit, but I don't know the model number. Maybe it is a T1502A ? Please give location and asking price.

Thanks and 73, Bill DiCarlo- KA2QEP

230. Re: VK2WI News, 16th March 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: terry@perf.no.itg.telecom.com.au
Message-ID: <5hvoi9$llk@perf.no.itg.telecom.com.au>
Source record: 201149
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

barryo1@fastlink.com.au (Barry O'Grady) writes:

>:Tomorrow is the Hunter meeting, and it will feature a talk by Telstra.
>
>Telstra sucks, and most of their employees will agree with me.

Oh yeah ? You've spoken to most of them about this before speaking on
their behalf I suppose.

Did you get out of the wrong side of the bed or something?

Terry

--
-- ObSig --
Terry Dawson, VK2KTJ, terry@perf.no.itg.telecom.com.au, Sydney, NSW, Australia
-- Linux: standard and fully integrated support for Amateur Radio protocols --

231. Re: more QST absurdity

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: glenq@NOSPAM.cyberhighway.net
Message-ID: <335f1dcd.27706451@news.cyberhighway.net>
Source record: 201150

subich@ibm.net (Joe Subich) wrote:

>In message <19970331221301.RAA01019@ladder01.news.aol.com> -
>mnmaniac@aol.com (MN Maniac)31 Mar 1997 22:13:11 GMT writes:

>Interesting that your former CB callsign is first in your signature
>block. That tells everyone where you come from ... too lazy to get
>a real amateur radio license.

Tell me, daddy, what's a "real" amateur radio license?

>Kill the code and you will kill the SERVICE. Of course, you haven't

Nonsense.

>been around long enough to know that the FCC defines amateur radio as
>"The Amateur Radio Service" or what that means.

Why don't you tell us what it means, since you seem to have a direct
line to the FCC?

>Eliminating or minimizing licensing requirements will do to the
>Amateur Radio Service exactly what eliminating the 5 minute rule,
>ID rules, the prohibition on working skip, and eliminating license
>requirements did to the Citizens Radio Service some 20 years ago.

You don't really remember much about CB, do you?

>:> CB Radio KADF-6895 since September, 1976
>
>Oh gee, you got that Citizens Radio Service after most of those rules
>were eliminated too!

KHQ-9753. I was there. Were you?

>Anyone bother to listen to all the trash and illegal operation between
>26.5 and 28.0 MHz these days?

It's far less now than it was back before the rules were eliminated.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

232. Re: COPY THIS:

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: glenq@NOSPAM.cyberhighway.net
Message-ID: <335e1d5d.27593657@news.cyberhighway.net>
Source record: 201151

JOHN BRUNK <jbrunk@earthlink.net> wrote:

>Try slamming your throat against the steering wheel of your 56 Ford
>Pickup - suddenly finding you cannot SPEAK - and that $450.00 Kenwood
>Whiz-Bang Model 38645363-A does you no good. BUT ALAS....because some
>"old croak" at ARRL HQ and another equally as croaky gent in the Office
>of Official Rules and Regulation Makers decided that the "outdated CW"
>WAS NECESSARY......thus you learned it in spite of yourself........and
>were therefore able to diddy-dotty a "HELP I AM ALL MESSED UP" cry for
>help - VIA THAT NASTY OLD "CW".......then come back and proceed to tell
>us all how and why "CW" should be eliminated!

Oh, please! How often does this happen? Has it EVER happened? Will
it ever happen?

>IF by chance you can see the LOGIC in the semi-humorous "story" above =
>then you will see why CW IS STILL WORTH THE EFFORT. IF on the other

Exactly. There *is* no logic in the above nonsense; only an appeal to
emotion. Even if there were logic in it, it'd be completely irrelevant
to the discussion of whether or not CW should be on a ham test.

>hand you cannot see the logic - or so stubborn you will not admit it
>exists - then grab that CB MOMMA COFFE CUP.....put on the LEVI
>VEST.....slide into your STEEL-TOE SHOES....grab the latest edition of
>4-Wheelers and Beer and head out for a weekend of fun and good times -

Argumentum ad hominem. Not to mention a very poorly constructed
strawman.

>Now stepping off of soap box and into "can" to take a piss.

Too bad you couldn't have waited until you were in there to take a
dump.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

233. The HOLY GRAIL of Radio Propagation

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: oler@holly.cc.uleth.ca
Message-ID: <5hvogb$p212@mars.online.uleth.ca>
Source record: 201152
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave,rec.radio.swap

A N N O U N C I N G

NEW Version 1.1

SWARM - Solar Warning and Realtime Monitor

NOW A POWER HOUSE FOR RADIO COMMUNICATORS!

We are proud to announce the release of Version 1.1 of SWARM, our Solar Warning And Realtime Monitor software for Windows 95 computer systems!

Version 1.1 contains some substantial enhancements, including what many radio communicators might consider the HOLY GRAIL: NEAR-REALTIME Full Ionospheric Data Aquisition and Display from all reporting WORLD-WIDE ionospheric observatories!

You can now plot and track critical F2-layer ionospheric frequencies, M-factors, Maximum Usable Frequencies and Total Electron Content for all of the reporting ionospheric observatories around the world! Data is obtained from direct ionospheric soundings and plotted on-screen within minutes of many of the observations! The plots produced by SWARM are therefore THE MOST ACCURATE IN THE WORLD for determining CURRENT radio propagation conditions. Watch conditions change on-screen, AS THEY HAPPEN. Determine the best frequencies to use based on CURRENT conditions. Observe and exploit unusual band-openings resulting from unpredictable enhancements in the strength of the F2-layer! Monitor world-wide propagation conditions during geomagnetic storm periods and make judicious use of frequencies during such times of depressed propagation.

SWARM also includes the new and unique ability to retrieve the latest SOLAR IMAGES and MOVIES, and MUCH more! You can even use SWARM to obtain the latest ultraviolet space-based images of AURORAL ACTIVITY from the POLAR Spacecraft!

These and MANY other powerful features including SWARM's unprecedented ability to obtain and display a true plethora of REAL-TIME solar and space environment information, provides amateurs and professional forecasters alike with an incredible number of tools for analyzing and predicting space weather, ionospheric weather, solar activity and even auroral activity!

Complete details, sample screen captured images and pricing information can be found at our Web page: http://solar.uleth.ca/solar/www/swarm.html

234. Re: Non-mag mount scanner aerial?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: phil@cafe.net
Message-ID: <33456ff6.12902600@news.direct.ca>
Source record: 201153
Cross-posted to: rec.ham-radio,alt.radio.scanner,red.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc

On Sun, 30 Mar 1997 22:48:10 -0500, "Peter A. Forkes"
<pforkes@pobox.com> wrote:

>I'm looking for an aerial for the scanner in my car. Rdaio Shack do a
>magnetic mount aerial, but I'd rather have one that I can mount on the
>side/hood of my car (frankly, I don't want to add another 3 feet to the
>hight of my car).
>
>Anyway, I'd like to hear from anyone who can either tell me of an
>alternative aerial or can give mt the name and address/phone
>number/e-mail address of a company who make such aerials.
>
>Thanks,
>
>Peter
>
>

I'm using a Rad Shack unit which clips to the window glass in my door
and uses the flexible antenna outside (bnc mount) works much better
than rubber duck in car, but less effective than actual mag mount
unit. Good compromise - I live in high crime area - they'll take the
mag mount off your car while stopped at a light!

235. Re: THE DICK BASH BOOKS

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5hv5ub$pg@nerd.apk.net>
Source record: 201154

>>Bash certainly did provide the "answers" to the cw tests. He made tapes
>>that contained
>>the exact text of the fcc cw exams. The fcc probably had about a dozen
>>of each group
>>to pick from. I remember seeing them at the local ham radiio store.
>
>>Hank NF0H
>
>You can lump Bash in with W5YI. They downgrade the ARS through their
>efforts to increase their own personal fincial gain.
>
>de KN0Z Gary
>
>
>
>Opinions expressed herein are my own and may not represent those of my
employer.
>

Whatever happened to Dick Bash anyway? I remember him passing flyers out at Dayton one year that said he was looking for authors to publish for. This was something apart from his "Final Exam" books.
So whatever became of his publishing "empire?"

Tom - N8ECW

236. Impending Solar Disturbance Warning and Advisory

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: oler@holly.cc.uleth.ca
Message-ID: <5hvpb2$p214@mars.online.uleth.ca>
Source record: 201155
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

We have issued the following summary and advisory message which should be of wide-spread interest. It is taken from our daily e-mail products. Questions or concerns should be directed to: COler@Solar.Stanford.Edu.

Guidance is included for those using SWARM to obtain current realtime solar, geophysical and ionospheric information during the anticipated disturbed period.

/\

DAILY SUMMARY OF SOLAR GEOPHYSICAL ACTIVITY

02 APRIL, 1997

/\

(Based In-Part On SESC Observational Data)

SOLAR AND GEOPHYSICAL ACTIVITY INDICES FOR 02 APRIL, 1997

NOTE: The greater than 2 MeV electron fluence was moderate today.

!!BEGIN!! (1.0) S.T.D. Solar Geophysical Data Broadcast for DAY 092, 04/02/97
10.7 FLUX=080.5 90-AVG=074 SSN=052 BKI=3222 2111 BAI=006
BGND-XRAY=B1.0 FLU1=7.4E+05 FLU10=1.9E+04 PKI=2322 2232 PAI=007
BOU-DEV=009,***,010,008,017,015,010,009 DEV-AVG=011 NT SWF=00:000
XRAY-MAX= C2.3 @ 0040UT XRAY-MIN= A5.8 @ 0450UT XRAY-AVG= B1.5
NEUTN-MAX= +000% @ 0000UT NEUTN-MIN= +000% @ 0000UT NEUTN-AVG= +0.0%
PCA-MAX= +0.0DB @ 0000UT PCA-MIN= +0.0DB @ 0000UT PCA-AVG= +0.0DB
BOUTF-MAX=00000NT @ 0000UT BOUTF-MIN=00000NT @ 0000UT BOUTF-AVG=00000NT
GOES9-MAX=P:+119NT@ 2142UT GOES9-MIN=N:+007NT@ 0747UT G9-AVG=+090,+018,+015
GOES8-MAX=P:+119NT@ 1727UT GOES8-MIN=N:-011NT@ 0358UT G8-AVG=+094,+045,-001
FLUXFCST=STD:081,082,083;SESC:081,082,083 BAI/PAI-FCST=010,025,025/010,020,015
KFCST=**** **** **** **** 27DAY-AP=008,008 27DAY-KP=3332 2210 0223 3312
WARNINGS=*SWF;*AURMIDWCH;*GSTRM
ALERTS=**SWEEP:II@0532UTC(RGN8026,FLARE:C1.3/SF)
!!END-DATA!!

NOTE: The Effective Sunspot Number for 01 APR 97 was 10.3.
The Full Kp Indices for 02 APR 97 are: 2- 3- 2o 2- 2o 2- 3- 2-
The 3-Hr Ap Indices for 02 APR 97 are: 7 13 8 7 8 7 11 6
Greater than 2 MeV Electron Fluence for 02 APR is: 1.0E+08
DRAO 10.7 cm Solar Flux at 18Z, 20Z, 22Z: 79.3, 80.5, 81.3 sfu.

SYNOPSIS OF ACTIVITY

Solar activity was low. Region 8026 (S24W02) produced two C-class flares and numerous B-class events during the reporting period. As many as 14 new spots have formed since yesterday, with the region now displaying two distinct plage fields (northeast and southwest) in a 29 spot 'EAI' beta-gamma configuration. The northeast plage field contains an active arch filament system and dark surge on the disk. New Region 8027 (S30E77), the return of old Region 8021, a 3 spot 'CAO' beta group, was numbered today as it rotated around the east limb.

Solar activity forecast: solar activity is expected to remain very low to low, with a continued chance for isolated M-class events from Region 8026 for the next three days.

The geomagnetic field has been mostly quiet for the past 24 hours, except for an isolated period of unsettled conditions during the interval 02/0000-0600Z. The greater than 2 MeV electrons were in the moderate to high range.

Geophysical activity forecast: the geomagnetic field is expected to be quiet to unsettled for the next 24 hours. Activity is then expected to increase to mostly active, with the probability of isolated periods of minor storming, on days two and three in response to an earth-directed CME detected by SOHO/EIT in association with the M1/1B flare from Region 8026 at 01/1400Z.

STD: Users of our SWARM Software should make certain appropriate warnings are enabled to warn of the arrival of this disturbance. All A and K-index warnings should be enabled, as well as warnings for solar wind velocities exceeding 500 km/sec and solar interplanetary magnetic field Bz values becoming more negative than -5 nT. Radio communicators should pay close attention to the critical F2-layer frequencies for sudden periods of enhanced critical frequencies (and hence enhanced maximum usable frequencies). Enhancements will be possible during the first few hours of the disturbances arrival. Thereafter, expect the trend in critical F2-layer frequencies to become negative and fall below-normal, resulting in reduced MUFs for up to about 48 hours. Aurora hunters should keep a close eye on geomagnetic A and K indices and watch particularly for hourly K-indices of 5 or more for stations nearest to your location. Guidance for satellite operators is included in our Potential Satellite Anomaly Warning, also being issued at the present time.

Event probabilities 03 apr-05 apr

Class M 25/20/15
Class X 01/01/01
Proton 01/01/01
PCAF Green

Geomagnetic activity probabilities 03 apr-05 apr

A. Middle Latitudes
Active 20/50/50
Minor Storm 10/25/25
Major-Severe Storm 01/10/10

B. High Latitudes
Active 20/60/60
Minor Storm 10/25/25
Major-Severe Storm 01/10/10

HF propagation conditions were normal over all regions.
Near-normal propagation is expected to continue over the next
24 hours. On 04 and 05 April, propagation is expected to
become degraded due to effects of the above-mentioned coronal
mass ejection. The first several hours following the arrival
of the CME could see periods of enhanced propagation, followed
by a general negative trend. High and polar latitude
night-sector paths are expected to be hardest hit, with periods
of moderate signal degradation possible. This disturbance, if
it arrives, should keep propagation below-normal levels until
about 06 April.

(Users of SWARM are encouraged to monitor these propagation
changes directly and in near-realtime. The SWARM software can be
obtained quickly from: http://solar.uleth.ca/solar/www/swarm.html)

OBSERVED SOLAR WIND SWE PARAMETERS FROM 1234 TO 1514 UTC ON 02 APR 97

Maximum Solar Wind Velocity: 500.5 km/sec at 135343 UTC.
Minimum Solar Wind Velocity: 463.6 km/sec at 130441 UTC.
Average Solar Wind Velocity: 485.8 km/sec.

Maximum Solar Wind Density: 3.7 p/cm^3 at 133241 UTC.
Minimum Solar Wind Density: 2.5 p/cm^3 at 143312 UTC.
Average Solar Wind Density: 3.1 p/cm^3.

Maximum Thermal Velocity: 52.1 at 143536 UTC.
Minimum Thermal Velocity: 31.3 at 131617 UTC.
Average Thermal Velocity: 42.1.

OBSERVED SOLAR WIND MFI PARAMETERS FROM 1226 TO 1514 UTC ON 02 APR 97

Maximum Solar Wind Bt: 5.9 nT at 123554 UTC.
Minimum Solar Wind Bt: 4.6 nT at 145902 UTC.
Average Solar Wind Bt: 5.2 nT.

Maximum Solar Wind Bx: 5.2 nT at 132630 UTC.
Minimum Solar Wind Bx: -5.5 nT at 131546 UTC.
Average Solar Wind Bx: 4.1 nT.

Maximum Solar Wind By: -0.8 nT at 134758 UTC.
Minimum Solar Wind By: -3.6 nT at 130330 UTC.
Average Solar Wind By: -2.5 nT.

Maximum Solar Wind Bz: 3.2 nT at 134758 UTC.
Minimum Solar Wind Bz: -1.8 nT at 123554 UTC.
Average Solar Wind Bz: 1.2 nT.

Maximum Theta Angle: 38.7 degrees at 134758 UTC.
Minimum Theta Angle: -17.5 degrees at 123554 UTC.
Average Theta Angle: 14.0 degrees.

Maximum Phi Angle: 348.7 degrees at 135002 UTC.
Minimum Phi Angle: 190.8 degrees at 131546 UTC.
Average Phi Angle: 327.7 degrees.

ENERGETIC ELECTRON FLUENCE 60-DAY HISTORY AT GREATER THAN 2 MEV

```
------!-------------------+-----!----------------------+-
2.87E+09|......+.........................+.........................|V. HIGH
1.67E+09|......+.V.......................+.........................|V. HIGH
9.68E+08|......+.VH................V.....+.........................|High
5.61E+08|......+.VH................VHHH..+.....................H..|
3.26E+08|......+.VH................VHHHM.+.....................MH..|Moderate
1.89E+08|M.....+.VH..............MVHHHM.+.....................MH..|
1.10E+08|M.....+.VH..M...........MVHHHM.+.....................MHM.|
6.36E+07|M.....+.VHNMMM..........MVHHHM.+.................M.NMHMM|Normal
3.69E+07|MNN...+.VHNMMM..........MVHHHM.+......N...........MNNMHMM|
2.14E+07|MNNN..+.VHNMMMN.........MVHHHM.+.....NN...........MNNMHMM|
1.24E+07|MNNN.N+.VHNMMMN.........MVHHHM.+.....NN..........NMNNMHMM|
7.21E+06|MNNNNN+.VHNMMMN.NNN.....MVHHHM.+.....NN..........NMNNMHMM|
4.19E+06|MNNNNN+NVHNMMMNNNNN.....NMVHHHMNn.....NNNNN.......NMNNMHMM|
2.43E+06|MNNNNN+NVHNMMMNNNNNN.....NMVHHHMNn..N..NNNNN.NN.....NMNNMHMM|
1.42E+06|MNNNNNnNVHNMMMNNNNNN.N.N.NMVHHHMNnNNNN.NNNNNNNN.....NMNNMHMM|
8.26E+05|MNNNNNnNVHNMMMNNNNNNNNNNNNMVHHHMNnNNNNNNNNNNNN.....NMNNMHMM|
------!-------------------+-----!----------------------+-
Mar Apr
```

NOTES: "V" = Very High Fluence, "H" = High Fluence, etc, " " = No Data,
"!" = Solar rotational boundary periods from current date. Electron
fluence is flux integrated over time in units of cm^-2 day^-1 sr^-1 as
measured by GOES-9. Fluence values that are moderate or higher have
been correlated with satellite anomalies. Sustained high to very high
fluence has been correlated with serious malfunctions.

COPIES OF JOINT USAF/NOAA SESC SOLAR GEOPHYSICAL REPORTS
==========

REGIONS WITH SUNSPOTS. LOCATIONS VALID AT 02/2400Z

NMBR	LOCATION	LO	AREA	Z	LL	NN	MAG TYPE
8026	S24W02	290	0070	EAI	15	29	BETA-GAMMA
8027	S30E77	211	0050	CAO	03	03	BETA

REGIONS DUE TO RETURN 03 APR TO 05 APR

NMBR LAT LO
NONE

LISTING OF SOLAR ENERGETIC EVENTS FOR 02 APRIL, 1997

BEGIN MAX END RGN LOC XRAY OP 245MHZ 10CM SWEEP
0028 0040 0043 8026 S27E09 C2.2 SF 110
0524 0532 0537 8026 S25E05 C1.3 SF II
0551 0552 0554 180

POSSIBLE CORONAL MASS EJECTION EVENTS FOR 02 APRIL, 1997

BEGIN MAX END LOCATION TYPE SIZE DUR II IV
02/ 0030 0000 0031 S11E22 DSF

INFERRED CORONAL HOLES. LOCATIONS VALID AT 02/2400Z

ISOLATED HOLES AND POLAR EXTENSIONS
EAST SOUTH WEST NORTH CAR TYPE POL AREA OBSN
NO DATA

SUMMARY OF FLARE EVENTS FOR THE PREVIOUS UTC DAY

Date Begin Max End Xray Op Region Locn 2695 MHz 8800 MHz 15.4 GHz
---
NO EVENTS OBSERVED.

REGION FLARE STATISTICS FOR THE PREVIOUS UTC DAY

C M X S 1 2 3 4 Total (%)
-- -- -- -- -- -- -- -- --- ------
Uncorrellated: 0 0 0 0 0 0 0 0 000 (0.0)

Total Events: 000 optical and x-ray.

EVENTS WITH SWEEPS AND/OR OPTICAL PHENOMENA FOR THE LAST UTC DAY

Date Begin Max End Xray Op Region Locn Sweeps/Optical Observations
---
NO EVENTS OBSERVED.

NOTES:
All times are in Universal Time (UT). Characters preceding begin, max,
and end times are defined as: B = Before, U = Uncertain, A = After.
All times associated with x-ray flares (ex. flares which produce
associated x-ray bursts) refer to the begin, max, and end times of the
x-rays. Flares which are not associated with x-ray signatures use the
optical observations to determine the begin, max, and end times.

Acronyms used to identify sweeps and optical phenomena include:

II = Type II Sweep Frequency Event
III = Type III Sweep
IV = Type IV Sweep
V = Type V Sweep
Continuum = Continuum Radio Event
Loop = Loop Prominence System,
Spray = Limb Spray,
Surge = Bright Limb Surge,
EPL = Eruptive Prominence on the Limb.

** End of Daily Report **

237. Apology for AMSAT Slam

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: Al Gerheim <gerheim@sonalysts.com>
Message-ID: <3343A6CD.1B2C@sonalysts.com>
Source record: 201156

I'm sorry if I've offended anyone with my comment that AMSAT satellites generally require expensive ground stations. I'm on a severely limited budget. The "major components" in my HF station are all more than 15 years old. Yet I can work some of the RS birds with equipment not dedicated to satellite use, and with fixed antennas. My 2-meter uplink consists of a "broken" kenwood all-mode rig that only works on receive and CW transmit at 1 watt, plus my 20 watt brick and a ground plane antenna. ...before people tell my to fix the all-mode rig, it tasted an HF KW due to some bad wiring, and Kenwood won't touch it.

What I really wanted to know was how can I contribute to the Russian Amateur Satellite Program.

Ever mindful of Burt's bad example...

--

_\\V//_
(O-O)
+-------oOO--`o'--OOo-------+
| Albert P Gerheim, K1QN |
| http://www.sonalysts.com |
| 1 (800) 526-8091 X 218 |
+---------oOO---OOo---------+

238. JOHNSON FLEETCOM II

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: timbo <tim_raffety@oxy.com>
Message-ID: <3343AEC8.3798@oxy.com>
Source record: 201157

Does anyone one here know anything about the Johnson Fletcom II radios?

If you have any information on this unit I would really like to hear what
you know about it.

Thanks!

239. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5hv7af$6im@dfw-ixnews12.ix.netcom.com>
Source record: 201158
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In <5hsj4d$rba@news.Hawaii.Edu> jeffreyh@Hawaii.Edu (Jeffrey Herman)
writes:
>
>In article <5hrmmf$e91@pixar.com>, Mark VandeWettering
<markv@pixar.com> wrote:
>
>>There is a very simple reason for eliminating the code requirement:
>>
>> Testing is not required for any other operational mode.
>
>Easy to fix. Require skill tests for all the popular modes.
>
>Jeff KH2PZ

Even easier to fix. Loose the code test ASAP

Jerry KK5YY

240. WTB ATT&T COLOR VIDEO CAMRAS

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: jsand95924@aol.com
Message-ID: <19970403143701.JAA23444@ladder01.news.aol.com>
Source record: 201159

SOME TIME BACK THAIR WERE SOME ATT&T COLOR VIDEO CAMRAS
FOR SALE.
IF YOU HAVE MORE I WOULD BE INTRESTED IN ABOUT 12 ARE SO
THANKS JIM

241. Shannon River Run

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: kstevenson@bfsec.bt.co.uk
Message-ID: <3343c448.28835997@news.axion.bt.co.uk>
Source record: 201160
Cross-posted to: rec.radio.amateur.misc,uk.radio.amateur

Hi People!

By the time you read this I`ll be getting ready for the Shannon River Run. This is an annual event which takes place on the Shannon and Erne waterways in Ireland.

There will be 9 boats in total active during the weekend and an award will be available for working any six. The exchange will mention which boat each call sign is calling from. The event runs from Friday 4th till Sunday 6th - so please give us a call!!

For more info on up and comming radio events in N. Ireland have a look at the events calendar in

http://www.geocities.com/SiliconValley/Park/7260

Looking forward to lots of activity (even some on the radio!!)

73 De Keith GI0SSA.

242. April 12 Saturday Colorado Balloon Launch

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: au156@yfn.ysu.edu
Message-ID: <5i0id9$5k4@news.ysu.edu>
Source record: 201161

COLORADO ATV/GPS PACKET BALLOON LAUNCH
EOSS-29

Region: Central Colorado

Date/Time: Saturday, April 12 / 8:00 AM Mountain Time,
12:00 UTC

Location: Pike's Peak RC Club airport located east
of Falcon, CO (Falcon itself located
about 15 miles northeast of Colorado Springs;
please see EOSS website for detailed map
graphic)

Other states where Kansas, Nebraska, Wyoming, Utah, Arizona,
the signals will New Mexico, northern Texas, and western
reach easily: Oklahoma.

Site Coordinates: for initial antenna heading -
38 degrees 57' 17.65" North Latitude
104 degrees 30' 4.43" West Long.

ATV: EOSS Shuttle Video - 426.25 MHz AM NTSC
video (1 watt)

Beacon: 144.34 MHz Morse ID audio on FM
(periodic; frequency shared with packet
telemetry)

Telemetry: 144.34 MHz FM (1 Watt output) - AX.25, 1200
baud mostly plain english text; includes APRS
position data string

HF Net: 7.235 MHz

VHF nets: Preflight Foxhunter Net 8:00 PM the
preceding night, 147.225 MHz, Colorado
Repeater Association

Launch Site at about launch time
146.55 MHz simplex

Foxhunters: 448.45 MHz Pikes Peak FM Association Repeater
146.58 MHz simplex field frequency

Launch data courtesy EOSS via Rick von Glahn
rickvg@usa.net

For additional launch data and general Edge of Space Sciences (EOSS) information, please see the EOSS website:

http://www.usa.net/~rickvg/eoss.htm

Please email me news of upcoming balloon launches and post-flight reports for distribution on the Net, and please check out the High Altitude Balloon Launch Information Center (HABLIC) website for collected launch information presented in a uniform format.

Hank Riley, N1LTV

h1riley@umassd.edu
http://www.geocities.com/CapeCanaveral/3161/hablic.htm

243. Re: What's up with Wayne Green?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: Stan Jacox <stan@studio-maint.com>
Message-ID: <3344764B.6270@studio-maint.com>
Source record: 201162

RLeee wrote:
>
> Long before I saw the book by 'Rene I always wondered why you can't look
> up at the moon and see all the junk we left behind or why didn't anybody
> say they watched the landing via telescope? No statement, just food for
> thought.
>
> KE4VBB
Actually you can see "junk" left behind. A reflector was left on an
earlier mission that has intended for use in a laser range finding
experiment. A very accuate distance measurement (+/- 10 cm with
attmospheric correction)) can be obtained by detecting the return light
from a strong earth bound laser and counting the number of wavelengths.
Minute fluctuations can be measured but usually the variations are
dramatic in earth to moon distance. These measurements have been tracked
for years using this system.

--
Stan Jacox KM6XZ http://www.studio-maint.com
1-800-918-3300
Studio Maintenance Center
655 DuBois St
San Rafael, CA 94901

244. Re: New Ham's Opinion on CW and thanks

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <3343AC8E.37C3@ibm.net>
Source record: 201163

Viking wrote:
>
> Hello, as a new ham who just got my call sign on the web today as a
> To those who feel the need
> to continue this needless debate, you merely cast a poor light on
> yourselves and the amateur radio service as a whole.
>
> 73's
> Eric
> KB9QAI
> Tech-Plus, proud of it, and not stopping there!

As an Extra Class licensee, I guess no one should or is accusing me of "whining" about the Morse requirement, seeing as how I can copy 25 WPM any time, anywhere.

However, I believe that the discussions about eliminating the Morse Code requirement have actually been very valuable. Even QST, the most conservative of publications, has begun to debate the topic. And I believe that this debate is a spillover from the discussions that have taken place right here on the Internet (although generally in policy, rather than here on misc.)

It baffles me why you believe that these discussions are needless, or that they reflect poorly on our hobby. I personally think that lively discussions about important topics, and possible changes, are a healthy thing, and a sign of vitality. The alternative would be, I guess, for all of us to just keep quiet and let the powers-that-be (whoever they are) run the show with no input from regular folks. That is not desireable, and that is not America.

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

245. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <334408A3.6E92@clark.dgim.doc.ca>
Source record: 201164
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Jeffrey Herman wrote:
>
> In article <5hrmmf$e91@pixar.com>, Mark VandeWettering <markv@pixar.com> wrote:
>
> >There is a very simple reason for eliminating the code requirement:
> >
> > Testing is not required for any other operational mode.
>
> Easy to fix. Require skill tests for all the popular modes.
>

I think the Herman's notion that operations testing is an easy fix is much easier said than done. I would hope that he can respond to some of my concerns as follows:

It goes without saying that testing is undertaken to confirm that the individual has the necessary skill or knowledge of that subject. However, since the government's legitimate concern is the mititigation of interference is among the users of the radio frequency spectrum, Herman has failed to show that such testing would be of benefit to amateur operation in general. Since Morse code testing has utterly failed to do so, what justifies Herman's proposal to expand operational testing when Morse code has utterly failed produce the desired results? (There is no doubt that skills testing is important in the priviledges that are granted by the government, Herman has failed to show that such testing will solve certain problems in the context of amateur radio certification.) I can only conclude that Herman is unable to justify Morse code testing; yet, attempts to legitimize its existance by calling for the testing of the use of all modes. Since operational testing is useless in one mode, there is little chance that operational testing in all modes would be any less irrelevant.

Be that as it may, I would foresee a number of hurdles that the candidate would have to overcome. For example, let us presume that the operational testing for radiotelephone operation would be to communicate in that mode. Certainly, it would be odd to test an individual capability in such a skill having never been exposed to the operation of a radio. It only follows that the individual will have to practise such skills; but, the is problematical because the individual is prohibited from operating an amateur station without a licence. Thus, each prospective amateur would have to have an "elmer" to coach the individual along while practising these skills on air. What sort of accomodations would Herman recommend for those individuals who are unable to find and "elmer" for whatever reason? For that matter, I would imagine the Herman would not qualify as an "elmer", considering his disdain for digital communications (surely digital communications would be designated

as "popular" by Herman....)

Another notion that I find questionable in Herman's proposal is that operational testing is limited to only the "popular" mode. Would Herman be kind enough to inform us as to what criteria would determine which mode is "popular" and which is "unpopular"? What justifies this distinction? Is that not, like Morse code testing is now, arbitrary in nature? Would it not make more sense to test one's capabilities on those modes which are most likely to cause interference rather than on the shallow notion of its popularity? From a technical point of view, such testing is more likely for the "unpopular" modes because those are the ones that most likely are used by the real experimenters. But this points out that the "popularity" of a mode, with respect to others is irrelevant to the issue to the government's legitimate interests in managing the radio frequency spectrum. For example, as Herman has said many times, CW is the second most popular mode on the HF spectrum. However, he has never explained how the knowledge of Morse code is relative to mitigating interfering with other radio frequency spectrum users. What is seemingly forgotten by Herman is that it is the spectral purity of the emission that is of importance whereas the encoding scheme is insignifcant in so far as the legitimate concerns of the government.

Another issue that Herman fails to address is the concern of ensuring that the testing is objective, and removing, to the greatest extent possible, the subjectivity of the tester. What has to be considered is that operational testing doesn't devolve to a "pro forma" exercise and no one would fail; yet, there should be a definite criteria to measure the candidates capabilities while at the same time, extracting the tester's personal bias. The former is more likely, whereas the latter is unattainable. But anyways, Herman avoids the core question - What is to be gained by operational testing? Since there is nothing gained with Morse code testing, in so far as the government is concerned, why must it be compounded by the addition of operational testing of other modes which also irrelevant to the government's concerns? The corollary to this question is if the concern is the bad behaviour of certain individuals on the bands, Morse code testing was ineffective, what make Herman believe that expanding such operational testing would be any more effective?

I would hope that Herman would be kind enough to address these concerns.

> Jeff KH2PZ

73 and live better digitally
Jim, VE3XJ

246. Re: Question about aircraft using AM instead of FM

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5i0fc1$hcv@dfw-ixnews8.ix.netcom.com>
Source record: 201165

In <5hv9e3ibc1@nntp.igs.net> holford@cnwl.igs.net.nospam (D. Holford)
writes:
>
>Well, let's see:
>
>When aviation communications changed world wide from AM to SSB
>it was not considered advisable to do the same at VHF.
>
>During the same general time frame the military use of UHF was
>expanding rapidly and they also stayed on AM. On the same band
>(225 - 400 MHz) they also use SSB and FM, but not for the same
>type of communications.
>
>Therefore, one assumes, there are valid reasons for staying with
>AM. The complexity of SSB at higher frequencies is obviously one,
>the presence of a carrier for DF is another, ability to detect an
>attempt to communicate by a second aircraft is also valid.
>
>As ex military aircrew and military/civil Air Traffic Controller
>I can vouch for the fact that hearing a second, weaker, signal
>acknowledge the same clearance is a definite plus for AM.
>
>HF SSB is indeed widely used, but the communications on HF do
>not normally have the immediate effect on safety of flight that
>the VHF/UHF ones do. Usually on HF the pilot is talking to the
>controller through an intermidiate radio operator, who is often
>in a different location from the ATC folks. VHF/UHF is where the
>DCPC (Direct Controller Pilot Communications) happen.
>
>--
>Dave Holford.
>holford@cnwl.igs.net
>
Absolutely Correct Dave. You would think a formar Coast Guard com
specialist would know all this. Read the above Jeff.

Jerry

247. Re: Impending Solar Disturbance Warning and Advisory

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: Jim Reid <jreid@aloha.net>
Message-ID: <01bc4054$d34e8420$a5070ccf@jimreid>
Source record: 201166
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

Cary Oler <oler@holly.cc.uleth.ca> wrote in article
<5hvpb2$p214@mars.online.uleth.ca>...
>
> We have issued the following summary and advisory message which should be
of
> wide-spread interest.

I feel at least whelmed! Do I really need to know
all of that data? Guess I better go see what
SWARM is all about, I usually just turn on the
rig and see what is out there. Early mornings and
evenings seem best for DX'ing from Hawaii.

73, Jim, KH7M

248. G4SGI website has moved

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: Simon Collings <simon.collings@cableinet.co.uk>
Message-ID: <01bc400f$aba2edc0$LocalHost@sapphire>
Source record: 201167
Cross-posted to:
alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,uk.radio.amateur

I have moved my website to a new Internet Service Provider.

The new URL is: http://wkweb4.cableinet.co.uk/simon.collings

The pages on the old ISP will remain there for a few days but will be
removed at the weekend, so please update your bookmarks.

--
Simon Collings, G4SGI
Radio Communications Consultant
http://wkweb4.cableinet.co.uk/simon.collings

249. Re: New Ham's Opinion on CW and thanks

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: Jim Reid <jreid@aloha.net>
Message-ID: <01bc4056$34277ee0$a5070ccf@jimreid>
Source record: 201168

Roger J. Buffington, W6VZV <rogerjb@ibm.net> wrote in article
<3343AC8E.37C3@ibm.net>...
> Viking wrote:
> >
> > Hello, as a new ham who just got my call sign on the web today as a

> > To those who feel the need
> > to continue this needless debate, you merely cast a poor light >>on
yourselves and the amateur radio service as a whole.

>
> As an Extra Class licensee,
-snip-
> I believe that the discussions about eliminating the Morse Code
> requirement have actually been very valuable.

I suggest that the new ham's unhappiness comes from
the tenor of much of the discussion here; not the
real content of the arguments (which is often
very dilute). So many of the postings are full of
nvective, name calling, insults to one another and
rancor!

I am sure that tenor, not the valid discussion is what
bothers the new ham.

By the way, I am impressed with the few papers now
posted on the new no-code web site; they are rational,
coherent, and well written. Clear and concise logic
there. Try reading and commenting on some of them.

73, Jim, KH7M
One who enjoys CW QSO's, as well as other modes,
including digital. Have you tried RITTY 2; it is amazing!

250. Re: What was "incentive licensing"?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: hans_brakob@adc.com
Message-ID: <860088173.29303@dejanews.com>
Source record: 201169

Robert Casey wrote:

>
> Are all these different grades of licenses a product of "incentive
> licensing"? What was the point?
>

No, all the current license grades (except the "codeless" Technician) existed prior to what is commonly called "incentive licensing" which was adopted by the FCC in 1968. The so-called "point" of incentives was the idea of more privileges in exchange for passing more difficult written (and for some licenses faster Morse) examinations.

Actually the history of incentive licensing goes way back into the 1920's.

From 1912 until 1923 there were two grades (Amateur First and Amateur Second) of license with identical privileges. "First" guys tested at an FCC test, and "Second" guys simply certified they met the qualifications, but could not go to an examination because of distance or disability. Morse testing was at 5WPM until 1919 when it went to 10WPM. The test was on rules, regulations, adjustment and operation of equipment. There was no test on theory, per se. During that period there was no incentive to upgrade.

In 1923 came the first incentive license, named "Amateur Extra First Grade". This grade, which required 2 years in a lower grade, 20WPM code, and a theory test, gave the licensee a distinctive call sign and additional wavelengths above 200Meters. In 1929 these licensees also got new phone privileges on 20 meters, and in 1932 they got phone privileges on 75 meters.

In 1933 all three grades were renamed and would remain basically the same for 20 years.

Amateur Extra First Grade became Class A. It retained the harder theory test, and also kept the 20 and 75 meter phone bands, not available to other classes.

Amateur First grade became Class B, and what used to be Amateur Second grade became Class C. Class C now required a mail order test given by volunteers. Otherwise it was exactly the same as Class B. These two class did not have phone privileges on 20 or 80 meters, so there was a big incentive to upgrade to Class A.

In 1951 there was a major change in licensing. We went from 3 license classes to 6.

Class A became Advanced.
Class B became General.
Class C became Conditional.

A new class called Amateur Extra was added. Note that this is NOT the same as the previous "Amateur Extra First Grade" which was the "father" of the current "Advanced" class.

All four of these classes had identical privileges. Conditional was simply a mail order version of General for people a long way from the FCC. Tests were progressively more difficult as you moved up the ladder from General, including 20WPM at Extra, but there was no particular reason to upgrade, other than a feeling of accomplishment. Thus, in 1953 we see the end of incentive licensing until it was reintroduced in 1968. Between 1954 and 1967 there were no new Advanced licenses issued, although current holders could renew.

Also in 1951 came two other new classes, Technician and Novice. The Technician took the General written test and a 5WPM Morse test. They had privileges above 220mhz (no 2 or 6 meters, and no HF).

The Novice class initially had CW privileges on 80 meters and 11 meters, and voice on 2 meters. This license had a term of one year and could not be renewed, but you could simultaneously hold both a Novice and a Technician license. Many people did this, and eventually upgraded to General by simply taking the 13WPM Morse test, so you can see that below General there still was a sort of incentive system.

In 1968 we saw the return of incentive licensing on HF, so except for a brief 15-year period, we have had incentive licensing for 73 years from 1923 until the present.

73, de Hans, K0HB

~~
Lord High Protector of the "Codes of Q", and
Liberator of the Electric Smoke
~~

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----------------==== Posted via Deja News ====----------------------
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251. Re: What's up with Wayne Green?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: timbo <tim_raffety@oxy.com>
Message-ID: <3343E811.60CB@oxy.com>
Source record: 201170

Clint Bradford wrote:
>
> >>...do we really know what
> >>our beliefs are or did we just judge the challenger and quite
> >>unintentionally, ourselves?
>
> John, Mr. Green firmly believed - and published - that we can all
> cure AIDS with a little, battery-powered gizmo to "treat" an
> affected person's blood.
>
> I need to counseling or psychiatrist to tell me that this is a cruel
> and inhumane hoax.
>
> Why Green bought into it is immaterial - it is outlandish,
> irresponsible. So...I see Green as no "challenger" to commonly-held
> views on anything...I see him as an socially-irrelevant misfit.
> Continuing this thread - or ANY other regarding Green - is a waste
> of our time and energies.

Well Clint, you see the plain and simple truth is Mr.Green is a
certifiable Wack-O. I learned that with the printing of his belief that
cold fusion works. After that 73 has been going downhill ever sense.

I am surprized however that I didn't see his name mixed up among the 39
people that followed Mr.Applewhite to ending their own lives like he did.

Tim/N5RWC

252. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: CGGbovine@aol.com
Message-ID: <860081768.23080@dejanews.com>
Source record: 201171

In article <5hrmmf$e91@pixar.com>,
markv@pixar.com (Mark VandeWettering) wrote:
>
> Catch a
> clue people, there are already no-license hi-tech digital hand-held radios,
> they are called cell phones. They are convenient, available, and relatively
> cheap for large numbers of people. There is already no-license hi-tech
> packet at data rates substantially higher than the vast majority of packet
> radio, its called "the Internet".
>

Why is everybody so obsessed with speed and convinience? This is only a hobby. Do people quit fishing because they know they can buy fish at the store? The way I understand it, ham radio is not so you can contact friends with the utmost speed. It is so people can have a fun hobby meeting new people. Cell phones and the Internet are not comparable to amateur radio because they are mainly commercial ventures. Every man to his own, and why does it matter if someone enjoys radio as it is and is not always at the absolute extreme cutting edge of technology.

Annoyed with this constant bickering,

Chris

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

253. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: angela@unicorn.it.wsu.edu
Message-ID: <E82oy9.B6D@serval.net.wsu.edu>
Source record: 201172
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

: As a general class amateur I have taken and passed the 13 wpm cw test.
: However, if my radio quit working on the cw bands I would never know it.
: Why was I required to pass a cw test knowing that I did not like it or
: would ever use it?
: I do not know the answer. I did it because I wanted the general class
: ticket.

VERY GOOD! You did it because: You wanted the ticket! That IS the reason that the code should NOT die. I have heard lots of people say that the code is no longer a *critical* part of amateur radio OPERATION, and hence it should no longer be required as a test element. The operation part may be correct, but a critical part of LICENSING it must continue to be. In all of the posts of people who seek to abolish CW testing, I have yet to hear a proposal for replacing it. WHAT?! REPLACE IT?! WE JUST WANT IT GONE!! Well, the trouble is that, without the code, there is simply no challenge to obtaining a ham ticket. None whatsoever. I'm sure that even the most hard-core CW-test-haters would agree: If everybody could get an Extra ticket on their first test date, the airwaves would be teaming with newbies, many of whom would lack the learned respect for their hobby. THIS IS NOT TO SAY that those who opt NOT to upgrade lack this respect, or are in some way "newbies" even after years of VHF-only operation. They simply DON'T WANT HF enough to have it. BAR NONE.

The "incentive licensing" scheme is ENTIRELY HELD UP by CW testing. Do we really want to hastily destroy this necessary foundation of Ham radio without considering some way to keep it going? I received my Technician No-Code license in March of '93, when I was 17 years old, and was "Temporary AE" by December of the same year. If CW testing had not existed, the only thing that would have prevented me from going from Tech to Extra in one month would have been the fact that there was only one ARRL testing session per month. I'm 21 years old now (as of January), and head up Washington State University's "Rho Epsilon Amateur Radio Fraternity." In the past year, I have helped ten members get their 5 WPM, and 2 get their 13. Nobody took more that one week to learn 5, and the two who got their 13 did so because they took my advice and tried 5 WPM on-the-air.

My point after all this: I think CW is great, and I enjoy using it on-the-air, too. There are many who don't enjoy CW, however, and this is OK. I don't believe, however, that the so-called No-Code movement had considered the impact that removing the code testing would have on incentive licensing. It would be devastating. In my own humble opinion, many of those who call themselves "No-Code" activists are simply along for the ride -- selfishly awaiting the day when they can rush to the local W5YI session, take 3 theory elements, and walk out an Extra. You can all claim otherwise, but that's

what I'll believe until I see a valid attempt to replace the brace that CW has built for incentinve licensing -- or does anybody care what happens to our fine hobby?

I do. --... ...--
Ki7QM, Aaron

PS: email responses to: jah@wsu.edu, or hamradio@eecs.wsu.edu

254. Re: Creating QSL's via computer?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: n8blk@aol.com
Message-ID: <19970403171100.MAA01426@ladder01.news.aol.com>
Source record: 201173

In article <dick-ya02408000R0204971401290001@news.zippo.com>, dick@merlin.libelle.com (Dick Flanagan) writes:

>It is real tempting to use common 3x5 "index" card stock for homebrew QSL
>cards, but be careful you don't create a card that doesn't qualify for
>Postal Service post card rates.
>
>The minimum size to qualify for post card rates is 3-1/2 x 5 inches
>The maximum size to qualify for post card rates is 4-1/4 x 6 inches
>
>The minimum thickness to qualify for post card rates is .007 inch, too, so
>you can't just cut up a piece of paper, either. :)

You know, there is a source of postcard stock guaranteed to meet postal standards for mailing, and can be mailed in the U.S. easily and legally. Now, they do cost twenty cents a piece, but that includes postage for mailing in the United States, and additional postage can be easily added for foreign mailings. The United States Post Office sells postcards for 20 cents each with the postage already on. One can even inquire and add postage for mailing to other countries, or look it up on the web. Incidentally, the cost for Canada differs from the rest of the world. -art clemons-

255. Re: Creating QSL's via computer?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: Todd Schroder <schroder@erols.com>
Message-ID: <334428F7.2BFB@erols.com>
Source record: 201174
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx

I have a layout in my log database which formats log information into a QSL card and prints onto card stock. By turning the card over after it prints the QSO data, I print a message and the address (pulled in from the callbook), again right from the database, on the backside. It turns out just like a post card (after trimming).

I really like the polished look of offset press QSLs, but this is a pretty slick system and my QSLs are 'homebrewed'.

Todd
KF4KHM

256. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: Ed Legenza AA6NI <atued@best.com>
Message-ID: <3344007D.7248@best.com>
Source record: 201175
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Michael P. Deignan wrote:
>
> In article <5hugg1$31h@masters0.InterNex.Net>,
> The Tie-Dyed Side of the Force <andy@tiedye.com> wrote:
>
> >>If you changed the word "everyone" to "technically unqualified", you'd
> >>hit the nail on the head.
> >
> >If you are worried about the "technically unqualified", then test for
> >technical qualifications, not Morse Code.
>
> I'd like to. Unfortunately, I don't think we're going to see any
> changes anytime soon. So, its better to stick with what we have
> then make things more lax.
>
> MD
> --
> -- Ted Kennedy has killed more people with his car than I have
> -- with my guns.
> --
> -- If you don't like my opinions, that's just too damn bad.

So what is wrong with CW? Gosh I hate when people start carping about the code. It is a legitimate mode of communication even in the 21st century. If you don't like CW, don't use that mode.

Having been a VE for some time. I believe that people motivated to become hams can learn to copy 13 wpm enough to become a general class ham. IT really is NOT all that hard!

ED 73

257. Re: Non-mag mount scanner aerial?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: b073220c@bcfreenet.seflin.org
Message-ID: <5i0v1f$sre@nntp.seflin.org>
Source record: 201176
Cross-posted to: rec.ham-radio,alt.radio.scanner,red.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc

Peter A. Forkes (pforkes@pobox.com) wrote:
: Anyway, I'd like to hear from anyone who can either tell me of an
: alternative aerial or can give mt the name and address/phone
: number/e-mail address of a company who make such aerials.

Two options:
1 = Antenna Specialists trunk-lip mount, MONR52, $41.99 plus shipping
2 = Buy #1 and then go to a local radio shop (NOT Radio SHACK), one that installs radios in cars, and buy an "L" bracket and cable assembly (bring the antenna with you to show them what size hole/base you need). The "L" bracket mounts in the gap along either the hood or trunk; police cars usually have this type of antenna. The Antenna Specialists scanner antenna will screw into an "L" bracket base.

I have 2 of these brackets on the front of my S-10 Blazer.

--

The Scanner Dude
Brian Cathcart - KE4PMJ
E-mail: ScannerDude@juno.com

Palm Beach County, FL Frequency Directory
http://www.laker.net/mikef/scandude.txt

258. Re: THE DICK BASH BOOKS

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-03 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <5i113p$svd@dfw-ixnews11.ix.netcom.com>
Source record: 201177

In <5hv5ub$pg@nerd.apk.net> tbryant@cannet.com (T.L.Bryant) writes:
>
>
>>>Bash certainly did provide the "answers" to the cw tests. He made
tapes
>>>that contained
>>>the exact text of the fcc cw exams. The fcc probably had about a
dozen
>>>of each group
>>>to pick from. I remember seeing them at the local ham radiio store.
>>
>>>Hank NF0H
>>
>>You can lump Bash in with W5YI. They downgrade the ARS through their
>>efforts to increase their own personal fincial gain.
>>
>>de KN0Z Gary
>>
>>
>>
>>Opinions expressed herein are my own and may not represent those of
my
>employer.
>>
>
>Whatever happened to Dick Bash anyway? I remember him passing flyers
out at
>Dayton one year that said he was looking for authors to publish for.
This was
>something apart from his "Final Exam" books.
>So whatever became of his publishing "empire?"
>
>Tom - N8ECW
>

The last I heard -- and its a few years ago -- Dick had bought a few
DC-8's and had gone back into the air cargo business. What hes doing
now is anyones guess.

de WA6ITF

259. Re: New Ham's Opinion on CW and thanks

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: Viking <viking@add-inc.com>
Message-ID: <01bc4110$d1a588a0$3408aacf@viking.add-inc.com>
Source record: 200978

Jerry, I did not say that code is easy. That is the comment of Rick/NS4M.
If you want to disagree with something that is said please direct your
comments to the person who said it. In fact, I am working quite hard with a
variety of tapes and computer programs to learn code. 73's Eric
KB9QAI viking@add-inc.com

Gerald Schmitt <kc5egg@ix.netcom.com> wrote in article
<5i31bv$236@dfw-ixnews3.ix.netcom.com>...
> In <3344913b.15396771@news.webex.com> rolltide@webex.com (NS4M / Rick)
> writes:
> >
> >Eric...I couldn't have said it any better.
> >Thank you..........73 de NS4M
> >Ham for 13 years...extra for 11 of those years
> >and very proud of the hobby.
> >35 + wpm (contest speed)
> >no problem....code is easy,if you just try
> >
> >"Viking" <viking@add-inc.com> wrote:
> >
>
> No "Viking" it is easy for you. Because it is easy for you does NOT
> mean it is easy for every one. If it was so easy there would not be so
> many products to help with learning CW. Simplistic statemnets that
> "code is easy if you just try" are elitist bullshit.
>
> Jerry
>

260. Re: Question about aircraft using AM instead of FM

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Apr4.155450.585@ke4zv.atl.ga.us>
Source record: 200979

In article <5hs9dg$l10@news.Hawaii.Edu> jeffreyh@Hawaii.Edu (Jeffrey Herman) writes:
>Bill Harris <billharr@flash.net> wrote:
>>jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:
>>>Bill Harris <billharr@flash.net> wrote:
>
>>>>But it lets the air controllers know that there is another aircraft
>>>>on frequency trying to communicate.
>
>>>SSB would serve that same purpose.
>
>>It is the hetrodyne tone caused by the two AM transmitters being slightly
>>different in frequency that alerts the controller that there is another
>>aircraft on frequency. You don't get this with SSB. A strong SSB station
>>could easily cover up another one.
>
>As long as you're looking at "what ifs", consider this:
>The hetrodyne note *only* will be produced if the two signals are not
>on exactly the same freq'y; for example, a 500 Hz note means the two
>signals are 500 Hz apart in freq'y. Hence, Two AM signals transmitting
>at the same time on exactly the same freq'y will produce no tone at all.
>In this situation SSB would be more beneficial.
>
>Jeff KH2PZ / KH6

In the unlikely event that two AM transmitters were *exactly* on the
same frequency, including doppler effects, the result would be similar
to SSB, with both stations audible and understandable, though one could
be much louder than the other. But the odds of that happening are somewhere
between slim and none. Getting two independent VHF transmitters netted to
exactly the same frequency is a difficult thing to do deliberately, and
unlikely to happen by chance, especially when you have to allow for
differential doppler.

DSBWC AM does retain an advantage for RDF over SSB, it doesn't suffer from
the capture effect of FM (the FM capture effect is ordinarily considered
an advantage, but it isn't one for ATC purposes), and since the required
signal range is moderate, and typically line of sight, there is little
reason to change away from AM, which is entirely adequate to the task.

It should be noted that *long range* aircraft comms *are* done using
SSB (on HF). That's for the same reason amateurs use SSB on HF, the
effective 8-fold power advantage gained by SSB over ordinary DSBWC AM,
due to discarding the dead weight carrier (4x improvenent), dumping one
redundant sideband (2x improvement), and halving the required receiver
bandwidth (2x improvement). But that doesn't matter for LOS VHF signals.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

261. Re: CQD - SOS Info Request

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: seward@netcom.ca
Message-ID: <5i3a38$ed1@tor-nn1-hb0.netcom.ca>
Source record: 200980

Michel Verheughe <michel@online.no> wrote:

>Well, I grew up believing that SOS stands for "Save Our Souls." The point
>being that when you send an SOS, or MAYDAY, you mean that "Both your
>vessel and your crew are in an immediate danger" and as such you accept
>loosing your vessel and its cargo for the sake of saving human life.

Although it may be a myth that SOS means either Save Our Souls or Save
Our Ship (but these acronyms may have helped people to memorize it
before it became well known), MAYDAY does mean something...

M'aidez ((you) help me, imperative) in French.

John Savard

262. Re: !! Ancient Chinese Fortune Reading !!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: Mike Czaplinski <mike.czaplinski@washingtondc.ncr.com>
Message-ID: <E849Av.nL@ranger.daytonoh.ncr.com>
Source record: 200981
Cross-posted to: rec.radio.amateur.misc,rec.arts.tv.mst3k.misc

CRYSTAL <crystal@fortune.reading.com> wrote:
>
> !! Ancient Chinese Fortune Reading !!
>
> There's a 5000 Year Old Fortune Reading Secrets of China that
> Will Reveal Your Whole Life before your own eyes !

[snip net.idiocy]

Chinese Fortune Reading....FROM THE YEAR 5000!!!

Mike "And a big Calling CQ to all our friends on r.r.a.m" Czaplinski
mike.czaplinski@washingtondc.ncr.com

263. Art Bell Radio Show

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: T E I X E I R A <teixeira@ccnet.com>
Message-ID: <5i3av2bvq1@ccnet2.ccnet.com>
Source record: 200982
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Last night I turned on the Art Bell radio show. Bell is also a Ham. This was about 2:30AM so I was half asleep. He was talking to some Ham big wheel.....I didn't get his name. What this guy was saying was that Ham radio needs a purpose. He claims Ham Radio is no longer needed and the bands are too valuable. Meaning congress wants to sell them off. I think this may have been the editor for 73 Magazine, not sure. Anyone have anymore details.

Don, W6IQ

264. Re: 900 MHz band?!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: seward@netcom.ca
Message-ID: <5i3al2$ed1@tor-nn1-hb0.netcom.ca>
Source record: 200983

curryds@craft.camp.clarkson.edu (David Curry KG2EB) wrote:

>Jake Marble (bmarble@cache.net) wrote:
>: Does anyone use the 33 cm band; 902-928 MHz?

>I'm using it for a telemetry link between a solar powered race car and
>our chase van.

There's a 900 MHz amateur band! I shouldn't be surprised...those new cordless phones probably only have a tiny slice of the bandwidth up there...and (some of them?) use spread spectrum, so they won't even bother anyone (?).

John Savard

265. Re: COPY THIS:

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: "Roger, W6VZV" <rogerjb@ibm.net>
Message-ID: <3344FE9E.1873@ibm.net>
Source record: 200984

T.L.Bryant wrote:
>
> >
> >Oh, please! How often does this happen? Has it EVER happened? Will
> >it ever happen?
>
> Yet another "Poo-Poo" response.
>
> Tom - N8ECW

Tom, you are a piece of work on this Morse Code thing, old chum. My dear fellow, are you truly unable to see how lame the above justification for Morse Code testing is? In other words, to enable folks in the condition of Captain Christopher Pike on Star Trek, wheelchair bound, with no motor skills other than the ability to beep a light, to communicate. Pathetically lame, IMO.

One cool thing about Morse Code is that I can communicate by farting, after having dinner at a Mexican restaurant. Hey, I have it! Let's make everyone pass a test on Morse so that we can all communicate this way!

OK, OK, sorry for being gross...

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

266. Re: Ham Radio & More Show new s/w freq.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <33455003.5D7A@clark.dgim.doc.ca>
Source record: 200985

Bill Sohl wrote:
>
> Michael Ruther <Ruther@alliedsignal.com> wrote:
>
>
> I suspect you are not up to speed on the current
> requirements. The US Coast Guard abandoned all
> use of morse code more than a year ago as has
> the British Coast Guard and the French to folllow.
>
> >You can't go to sea without a radioTELEGRAPH ticket.
>
> I belive that is incorrect..or if still a requiremnt it
> is ending soon.
>

If the ship is fitted to GMDSS specifications, then indeed the radiotelegraph certificate is useless. One needs to hold the equivalent to the General Operator's Certificate as specified by the ITU Radio Regulations.

> Bill Sohl K2UNK
> ARRL Local Gov't Liaison, Mt. Olive Township, NJ

73 and live better digitally
Jim, VE3XJ

267. Re: 900 MHz band?!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: Ron Curry <recurry@insighttec.com>
Message-ID: <01bc411a$9f46be60$5ba19ecd@expressp5.insighttec.com>
Source record: 200986

I've got a 902 band voice repeater operating here in the SF bay area. I've converted a number of commerical band Motorola Spectra radios to operate quite nicely. It's quite a nice band - no users so we have it all to ourselves. Other services sharing the band have had no impact on our operations. BTW 440 is a shared band also.

73

--
Ron Curry
KE6WED
recurry@insighttec.com
recurry@inside.intel.com

David Curry KG2EB <curryds@craft.camp.clarkson.edu> wrote in article
<5hnk1o$kjq@news.clarkson.edu>...
> Jake Marble (bmarble@cache.net) wrote:
> : Does anyone use the 33 cm band; 902-928 MHz?
>
> : It sounds like it would be a good band besides having to share it. I
> : haven't seen or heard of any radios that would accually Tx on it, but
> : plenty that Rx it.
>
> : Thanx,
> : Jake Marble, KC7GQM
> : kc7gqm@amsat.or
>
> I'm using it for a telemetry link between a solar powered race car and
> our chase van. You are allowed the bandwidth up there to use high speed
> data links, although we are only using 2400 baud, the drivers voice is on
> a 20khz subcarrier (its a 900 mhz FM rig) so the bandwidth is increased,
we
> end up with one tx for both simultaneous data and voice using less power
and
> much lighter weight than two transmitters.
>
> David
> KG2EB Clarkson U.
> g
>

268. Pakratt PK-232 Won't Respond: Help!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: k5odz@aol.com
Message-ID: <19970404183400.NAA24329@ladder01.news.aol.com>
Source record: 200987

My Pakratt PK-232 has worked well for years....but for some reason the TNC is not communicating with the Macratt software program....and the message says something to the effect: "TNC unable to communicate with program, serial port error."

Does anyone have any suggestions on what to do to fix this problem?

Your comments would be appreciated.

K5ODZ, Tom

k5odz@aol.com

269. Re: New Ham's Opinion on CW and thanks

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: Ed Legenza AA6NI <atued@best.com>
Message-ID: <334547AF.4813@best.com>
Source record: 200988

Viking wrote:
>
> Jerry, I did not say that code is easy. That is the comment of Rick/NS4M.
> If you want to disagree with something that is said please direct your
> comments to the person who said it. In fact, I am working quite hard with a
> variety of tapes and computer programs to learn code. 73's Eric
> KB9QAI viking@add-inc.com
>
> Gerald Schmitt <kc5egg@ix.netcom.com> wrote in article
> <5i31bv$236@dfw-ixnews3.ix.netcom.com>...
> > In <3344913b.15396771@news.webex.com> rolltide@webex.com (NS4M / Rick)
> > writes:
> > >
> > >Eric...I couldn't have said it any better.
> > >Thank you.....73 de NS4M
> > >Ham for 13 years...extra for 11 of those years
> > >and very proud of the hobby.
> > >35 + wpm (contest speed)
> > >no problem....code is easy,if you just try
> > >
> > >"Viking" <viking@add-inc.com> wrote:
> > >
> >
> > No "Viking" it is easy for you. Because it is easy for you does NOT
> > mean it is easy for every one. If it was so easy there would not be so
> > many products to help with learning CW. Simplistic statemnets that
> > "code is easy if you just try" are elitist bullshit.
> >
> > Jerry
> >
Hummmmmmm....what have we learned children?

Ed AA6NI

270. Re: New Ham's Opinion on CW and thanks

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: hans_brakob@adc.com
Message-ID: <860175374.19781@dejanews.com>
Source record: 200989

Roger said:

> The alternative would be, I guess, for all of us to just keep quiet
> and let the powers-that-be (whoever they are) run the show with
> no input from regular folks.

Good point, Roger.

The "powers-that-be" who can change the rules are at FCC. They read petitions, not usenet. Your "input" posted here is never seen by anyone who qualifies as a "power".

73, de Hans, K0HB

~~~
Have you ever imagined a world with no hypothetical situations?
~~~

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

271. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: hans_brakob@adc.com
Message-ID: <860178927.22516@dejanews.com>
Source record: 200990

andy@tiedye.com (The Tie-Dyed Side of the Force) wrote:

> In fact, it appears that "Incentive licensing" mostly drove the
> slow-coders out of the hobby, as our numbers started to decline
> when it was put into effect -- a decline that only stopped with
> the advent of the code-free Technician license.

Not to defend incentive licensing, but except for a brief period
of 15 years (53-68), incentive licensing has been part of the
US amateur radio structure since about 1923. Did the numbers
start to decline in 1923? Just wondering. (Maybe Roger knows...
he was here before incentive licensing.)

73, de Hans, K0HB

~~~
You know that little indestructible black box that is used on
planes, why can't they make the whole plane out of the same
substance?
~~~

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

272. Re: COPY THIS:

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: glenq@cyberhighway.net
Message-ID: <860182733.25171@dejanews.com>
Source record: 200991

In article <5i1ecd$bo8@nerd.apk.net>,
tbryant@cannet.com (T.L.Bryant) wrote:
>
> >>Try slamming your throat against the steering wheel of your 56 Ford
> >>Pickup - suddenly finding you cannot SPEAK - and that $450.00 Kenwood
> >>Whiz-Bang Model 38645363-A does you no good. BUT ALAS....because

> >Oh, please! How often does this happen? Has it EVER happened? Will
> >it ever happen?
>
> Yet another "Poo-Poo" response.

Evidently you don't have an *intelligent" response.

----------====== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

273. Skywarn site updated

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: tadunlap@kellnet.com
Message-ID: <334592e5.1241517@207.126.101.82>
Source record: 200992

I've updated my Skywarn page with alot of info and links. Please visit the site and let me know what you think. Any opinions and suggestions would be greatly appreciated. Thanks.

http://www.qsl.net/kc8eds

Todd...
KC8EDS
Net Control / Asst. LFG Coordinator - North Central Ohio Skywarn
tadunlap@kellnet.com
HOMEPAGE: http://www.qsl.net/kc8eds

274. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: angela@unicorn.it.wsu.edu
Message-ID: <E84rty.49M@serval.net.wsu.edu>
Source record: 200993
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

: Learning CW is a "large barrier"? Please!
: The truth is that people don't want to learn CW because it takes a
: little time and effort and they don't want to have to do it. I know that
<snip>
: "technically unqualified" element they are trying to keep out. CW takes
: a *little* effort and time to learn and I think people in this "instant
: gratification" period we live in want to talk on the radio NOW.
: I think learning CW shows a minimum level of committment and
: perseverance that are good qualities for people in the hobby to have.
: I am not against "no-code"licensing nor do I look down at no-code hams,
: I just think I understand why learning morse code has been a requirement
: and I don't think it was a bad idea.

: Greg WG8N

Bravo!!!!! At least there's somebody else in here who looks at the big picture. The reason for CW testing IS NOT SIMPLY BECAUSE THE FCC OR ANYBODY ELSE THINKS CW IS COOL. IT IS BECAUSE CW DEMONSTRATES A LEVEL OF COMMITMENT TO ONE'S HOBBY THAT THE WRITTEN ELEMENTS CAN NOT! Why it this so difficult to understand?!?!?!? CW IS NOT A BIG DEAL!!!! If all you do is sit around all day whining about hating CW, you are, in my mind, not worthy of a callsign. If somebody can find a way to similarly test one's effort and commitment to their licensing goals, JUST SAY IT! It doesn't take two brain cells to figure out that you can't just throw CW testing away without REPLACING IT WITH SOMETHING ELSE. When I joined the hobby in '93, I didn't like the idea of CW, but I soon learned to respect it. When I committed to upgrading my Tech No-Code license, I committed myself to learning CW. It is a well-establish tradition (and no, tradition does not have anything to do with the future), and has great roots in our hobby. If all you do is worry about, then sure... it'll be hell. But once you pass it by, you'll see that the effort was worth it. This series of stages in developing your license is healthy.

BTW: I've never met anybody who couldn't learn 5 WPM in a week!

73's,
Aaron -Ki7QM (email reply to: jah@wsu.edu)

275. Septic Tank on 3853 KHZ.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: martin@osuunx.ucc.okstate.edu
Message-ID: <5i3rir$hnb@news.cis.okstate.edu>
Source record: 200994

I was recently asked to speak about amateur radio to a local civic club. I will talk about how amateur radio is a method for people to learn about wireless communications and electronics technology and how this learning helps society in times of disaster. I will talk about the wonders of learning to build at least some of one's own equipment and the excitement of talking with people in other locations, etc.

The vast majority of hams represent a fairly sharp group of people no matter what walk of life they come from and I am glad to be part of this special group. If I start feeling too good, however, all I have to do is tune to 3853 KHZ on any given evening and just listen. I don't know how widely heard this activity is, but participants seem to mainly come from the Central and Southeastern U.S. There is always some sort of trouble brewing and it frequently results in deliberate QRM consisting of various noises, music transmissions, CW blizzards containing messages about the sexual proclivities of various individuals, and outbursts of some of the filthiest language you will ever hear. They blast anybody who isn't them and the racket just keeps going night after night without ever resolving anything.

I have read and heard of hams demonstrating amateur radio to a Cub Scout troop or Sunday School class only to stumble across one of these sewage fests.

Imagine how many more frequencies we will get at the next WARC if somebody plays two or three hours worth of 3853 shenanigans to the planning groups as a representation of what amateur radio is.

Is the FCC doing any kind of enforcement at all? They are surely aware of this activity. It is pretty hard to miss and I think it is the worst it has ever been.

Self policing only works when most of the people involved agree to behave. These characters have no intention of behaving except to misbehave. Nothing bad ever happens to them for doing this so they have nothing to fear. Anybody naive enough to say anything to them is hooted out of the universe. The rest of us listen with a mixture of fascination and disgust.

A few high-profile busts and the silences that would follow might do wonders to clear the air.

Martin McCormick WB5AGZ Stillwater, OK 36.7N97.4W
OSU Center for Computing and Information Services Data Communications Group

276. Re: International Telegraph Alphabets

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: seward@netcom.ca
Message-ID: <5i3nd6$q4e@tor-nn1-hb0.netcom.ca>
Source record: 200995
Cross-posted to: alt.folklore.computers,comp.protocols.misc,rec.radio.amateur.misc

seward@netcom.ca (John Savard) wrote:

>The final code, ten bits long, was used in Britain, but I don't
>remember its name. All the codes, except for CCIR 476, are shown in
>order of transmission; CCIR 476 is shown the other way around, being
>assumed to be sent LSB first as is ASCII.

ITA 3, the 3 of 7 code, was also known as Moore ARQ code. And there are still people using AUTOSPEC, the 10 bit code, I now find...in looking for more information on this sort of thing (I had seen, in one electronics/computer handbook, the 6-bit Thai teletypewriter code as an example, and the Russian 5-bit code with 00000 as a third shift was in a Russian book on computers)...and I also found that one can buy a book about this sort of thing (Radio Data Code Handbook, by Klingenfuss, in Tubingen, Germany) which is (no doubt) quite expensive.

John Savard

277. Re: New Ham's Opinion on CW and thanks

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: "Roger, W6VZV" <rogerjb@ibm.net>
Message-ID: <33455BC9.3D3B@ibm.net>
Source record: 200996

hans_brakob@adc.com wrote:
>
> Roger said:
>
> > The alternative would be, I guess, for all of us to just keep quiet
> > and let the powers-that-be (whoever they are) run the show with
> > no input from regular folks.
>
> Good point, Roger.
>
> The "powers-that-be" who can change the rules are at FCC. They read
> petitions, not usenet. Your "input" posted here is never seen by anyone
> who qualifies as a "power".
>
> 73, de Hans, K0HB
>

Wrong, of course. ARRL has substantial input regarding the FCC's stewardship of amateur radio in this country. Anyone who reads QST cannot doubt that the discussion that takes place on this forum has had an effect on ARRL. Why do you think they have started addressing the issue. I don't think it is because of the trickle of letters they get to QST.

I have had discussions with one Director and one Vice Director regarding Morse Code testing. These discussions were a consequence of comments made by myself and others on this forum.

Cheerio.

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

278. The ARRL Letter, Vol 16, No 14

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: "Lindquist, Rick, N1RL" <elindquist@arrl.org>
Message-ID: <5i48rq$5am@mgate.arrl.org>
Source record: 200997
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

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The ARRL Letter
Vol. 16, No. 14
April 4, 1997

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Address Changes: Kathy Capodicasa, N1GZO, e-mail kcapodicasa@arrl.org.
Editorial: Rick Lindquist, N1RL, e-mail elindquist@arrl.org.

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IN THIS EDITION:

* New FCC rules changes!
* FCC proposes vanity fee increase
* SAREX mission launches late
* FCC does another vanity run
* Dayton Hamvention award winners
* Gilfer Shortwave out of business
* ARRL/TAPR conference set
* FCC sequential call signs
* Solar Update
* Alfred T. "Ted" Goble, K2HNW, SK
* In Brief: This weekend on the radio; SAREX
at NSTA confab; Cronkite has surgery;
Boys & Girls Clubs on the air; Listen up for RFI;
New DX bulletin; Heard op gets good ink;
Radio museum on line

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FCC ISSUES CHANGES IN AMATEUR RADIO RULES

In response to three petitions for rulemaking, the FCC has adopted changes
to the Amateur Service rules that--among other changes--will make it easier
to obtain 1x1 call signs for special event stations and harder to get a club
station license. Other amendments to the rules included in a Report and
Order released April 1, 1997, will allow hams to append special designators
either before or after their call signs--or both, and will recognize, but
not require, the use of a session manager at volunteer examiner testing
sessions.

The FCC declined to give examination credit for formerly held licenses, and
turned down an ARRL request for a lifetime operator's license.

Under the new amendments, the FCC will allow a licensee to substitute a
self-selected call sign from the block of 1x1 call signs for temporary use
during a special event operation. The station must announce its regularly
assigned call sign at least once an hour. The special event call signs will
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be coordinated and issued by outside volunteer entities, not by the FCC. The Commission will announce later when and how volunteer entities may volunteer their services. The chief of the Wireless Telecommunications Bureau then would certify volunteer entities to serve as amateur station special event call sign coordinators, who would issue 1x1 calls from a common, online special event call sign database. By definition, a 1x1 call sign consists of a single prefix letter, K, N or W; the region number, 0 to 9; and a single suffix letter, A to W, Y and Z--750 call signs in all. The FCC turned down a suggestion that would have limited special event call signs to stations licensed to Amateur Extra class operators.

In proposing to increase the eligibility requirements for a club station license, the FCC said it was "important to determine that the applicant for a club station license is a legitimate radio club and not just a person seeking to acquire additional call signs." Under the rules changes, the FCC has raised the eligibility requirement from at least two members to a minimum of four. Applicants for a club station license must have a club name, a document of organization, management, and a primary ham radio purpose that's consistent with FCC rules.

Responding to a petition by the National Conference of Volunteer-Examiner Coordinators (NCVEC), the FCC said VECs could elect to designate a session manager if they wanted to, but they would not be required to do so. The Commission's new rules recognize the VE session manager function but emphasize that the three volunteer examiners at a test session would still be held "jointly and severally responsible for the proper conduct of each examination administered."

Another change will allow hams to include a self-assigned indicator before, after or both before and after the assigned call sign when identifying. Current rules only permit using such indicators after the station's regular call sign. Self-assigned indicators include those used to indicate location or type of operation, such as /KP2 when operating in the US Virgin Islands or /m when operating in a vehicle. They also can denote participation in an unusual event or other atypical station operation, according to the FCC.

Citing mostly negative comments, the FCC decided against allowing exam credit for formerly held amateur operator licenses. The Commission also said "no" to the ARRL's suggestion that the operator license be valid for the lifetime of the holder. The FCC said operators would still have to renew their station licenses every 10 years and that it did not want to maintain a separate database to keep track of station license expirations.

The FCC announced all of the rules changes in a Report and Order, FCC 97-99, adopted March 20 and issued April 1. The amendments become effective 30 days after the Report and Order is published in The Federal Register.

FCC PROPOSES VANITY LICENSE FEE HIKE

The FCC has proposed raising the fee for a vanity call sign from $30 to $50 for the 10-year license term. The fee increase was among those included for all FCC-regulated services--including broadcasters and commercial satellite

services--in Notice of Proposed Rulemaking 97-49. Fee adjustments are an annual exercise for the FCC, which says it must calculate its fees to "recover the amount of regulatory fees that Congress has required it to collect in FY 1997." The FCC said the regulatory fees will recover the costs of enforcement, policy and rulemaking, international and user information activities for FY 1997, which began last October 1.

"We are proposing that applicants for amateur vanity call signs will pay a $5 annual fee per call sign, payable for an entire 10-year license term at the time of application," the NPRM states. Under the proposal, all FCC-imposed $3 annual fees will increase to $5 per year, which is the lowest fee in the new schedule. The FCC said it anticipated 10,000 applications for vanity call signs in FY 1997.

In the NPRM, the Commission said the fee revisions would create a system that relies on cost-based fees for services. The Commission's proposed schedule would reduce fees for services whose regulatory costs have declined and adjust fees upward for services that have higher regulatory costs.--FCC

SAREX-CARRYING SHUTTLE LAUNCH DELAYED

The space shuttle Columbia took off around 1920 UTC today (April 4) a little more than 24 hours behind its original schedule. Mission STS-83 is carrying the Shuttle Amateur Radio EXperiment--SAREX. Columbia originally was scheduled to be launched Thursday, April 3, but NASA postponed the launch for 24 hours after NASA managers determined that a water coolant line in the orbiter's payload bay required additional insulation to prevent it from freezing during the orbiter's 16 days in space.

Three hams are aboard the shuttle Columbia. They are James D. Halsell, KC5RNI, mission commander; Janice E. Voss, KC5BTK, payload commander; and Donald A. Thomas, KC5FVF, mission specialist. STS-83 is scheduled to last 16 days. The mission carries SAREX configuration C: voice and packet. The mission's primary payload is the microgravity science laboratory.

Eighteen schools, including institutions in the People's Republic of China and on Okinawa, have been scheduled for SAREX contacts during the mission. Because of the delayed launch, SAREX schedules also are likely to be postponed by at least 24 hours and could be disrupted.

The SAREX Working Group has designated the following frequencies during the STS-83 mission:

* FM voice downlink (worldwide): 145.55 MHz
* FM voice uplink: 144.91, 144.93, 144.95, 144.97, and 144.99 MHz
* FM voice uplink (Europe only): 144.70, 144.75, and 144.80 MHz

If packet is available, the FM packet downlink will be 145.55 MHz; the uplink will be 144.49 MHz. The FM packet call sign will be W5RRR-1.

Reports and QSLs go to ARRL-EAD, STS-83 QSL, 225 Main St, Newington, CT 06111-1494. Include the following information: STS-83, date, time in UTC, frequency and mode (FM, voice or packet). You must also include an sase

using a large, business-size envelope if you wish to receive a card.

FCC DOES ANOTHER VANITY RUN

The FCC has granted another 420 or so vanity call signs, representing vanity applications received between February 6 and March 4. Some 330 of the applications ended up in the work in process or WIPS stack, many because the FCC was unable to issue any of the applicant's call sign choices. The vanity call sign program remains popular: During February and March, the FCC received 1768 vanity call sign applications, the majority of them filed electronically.

A reminder: Vanity applicants who did not get one of their call sign choices will have to apply in writing for a refund of the $30 filing fee. The FCC will mail to all unsuccessful applicants a copy of the application (including FCC processing numbers) and a copy of their check. To request a refund, applicants then must send a letter to the FCC, 1270 Fairfield Rd, Gettysburg PA 17325-7245, along with their taxpayer ID number (Social Security number).

The FCC still has not said when it plans to open Gate 3 for Advanced class vanity applicants.

DAYTON AWARD WINNERS ANNOUNCED

This year's Dayton Hamvention Amateur of the Year is Leo I. Meyerson, W0GFQ, the founder of World Radio Laboratories (WRL). The Technical Excellence Award will go to Al Ward, WB5LUA, an accomplished VHF, UHF and microwave specialist. The special achievement award will be presented to Joseph J. Fairclough, WB2JKJ, a pioneer in using Amateur Radio in the classroom.

Leo Meyerson, 86, is still an active ham (69 years) and still lives in Omaha, Nebraska, where he founded WRL in the mid-1930s. Among other ham radio gear, WRL turned out the well-known Globe series of transmitters (Globe Scout, Globe Chief, Globe King), many of which exist today as collector's items. WRL also was a major ham radio retailer, and many Novices of the day exchanged QSL cards printed by WRL. More recently, Meyerson was the driving force behind the current collection of ham radio and electronic equipment on display at the Western Heritage Museum in Omaha, which includes a WRL exhibit.

Meyerson is active in the Quarter Century Wireless Association (QCWA), which presented him with its Hall of Fame Award in 1994. He plans to be in Dayton to accept his award as Amateur of the Year.

Al Ward, of Allen, Texas, earned his award for his accomplishments in VHF, UHF and microwave technology. A ham since 1965, he holds WAS on 50, 144, 220 and 440 MHz, is working on WAS on 1296, and holds North American distance records on several VHF/UHF bands and modes as well as world EME DX records on 3456 and 5760 MHz. Ward has designed numerous circuits for VHF, UHF and microwave use, has written numerous articles and has organized and contributed to conferences for VHF-UHF enthusiasts. Professionally, Ward is an electrical engineer and works for Hewlett-Packard.

Joe Fairclough, of Sea Cliff, New York, is being honored his for years of using Amateur Radio in the classroom as a motivator for his students. Starting out with 30 students at Junior High School 22 on Manhattan's lower East Side, Fairclough eventually expanded and formalized his integration of ham radio into the classroom into a program he calls Educomm--education through communication. Today, he has more than 500 students enrolled in Educomm, plus students in other systems around the US using the Educomm Amateur Radio System.

The three awards will be presented at the Dayton Hamvention Banquet, Saturday, May 17, at the Convention Center. Ham-Astronaut Ron Parise, WA4SIR, is the banquet speaker.--Newsline/DARA/QST

GILFER SHORTWAVE OUT OF BUSINESS

Gilfer Shortwave of Park Ridge, New Jersey, is the latest casualty in the sagging radio hobby market, according to a reliable industry source. The company, which had been in business for more than four decades, had billed itself as "America's Premier SWL Center." Although primarily a retailer for the SWL and BCL, Gilfer also sold some Amateur Radio equipment, accessories and books.

Paul Lannuier, N2HIE, took over Gilfer a few years ago and served as Gilfer's president and technical director. He formerly worked for Japan Radio Corp, and Gilfer carried much of the JRC line. Lannuier has not been available for comment. Calls to Gilfer's telephones go unanswered, and the company's Web site is now dark.

1997 ARRL/TAPR CONFAB SET

Mark your calendar and plan to attend the year's premier event in Amateur Radio digital communication, the 1997 ARRL and TAPR Digital Communications Conference. This year's conference will be held October 10-12, 1997, in Baltimore, Maryland--minutes away from Baltimore-Washington International Airport (BWI). 1997 marks the second year in which the ARRL Digital Communications Conference and TAPR Annual General Meeting have joined into one conference! The 1997 DCC will be co-hosted by AMRAD (Amateur Radio Research and Development Corporation).

The ARRL and TAPR Digital Communications Conference is an international forum for radio amateurs and experts in digital communications, networking, and related technologies to meet, publish their work, and present new ideas and techniques for discussion. Presenters and attendees will have the opportunity to exchange ideas and learn about recent hardware and software advances, theories, experimental results, and practical applications.

Anyone interested in digital communications is invited to submit a paper for publication in the Conference Proceedings. Presentation at the Conference is not required for publication. Papers are due by August 20, 1997. Submit papers to Maty Weinberg, ARRL, 225 Main St, Newington, CT 06111; lweinberg@arrl.org. Paper submission guidelines are available on-line at http://www.tapr.org/dcc. ARRL and TAPR especially welcome papers from full-time students to compete for the second annual student papers award. Two $500 travel awards may be given, one for the best

technical/theory-oriented paper by a student, and one for the best educational or community-oriented application paper by a student. The paper should relate directly to a wireless digital communication topic (see guidelines for more information). Papers co-authored by educators or telecommunications professionals also are eligible for this award, as long as a student is the first author. Deadline for receipt of finished student paper manuscript is June 20, 1997. Please note: This deadline is different than the general conference submission date.

The conference has scheduled seminars and symposiums on Friday afternoon and Sunday. Conference papers, selected topics thread, lunch, and dinner are on Saturday. Symposiums held at this year's DCC will include a full-day symposium on APRS packet-location software, a half-day symposium on spread spectrum system design and theory, and a half-day seminar on Friday entitled "RF Basics for Computer Weenies: Helping the RF-Challenged Get the Most Out of the New High-Speed Wireless Toys."

For more information, contact TAPR, 8987-309 E Tanque Verde Rd, No. 337, Tucson, AZ 85749-9399; tel 817-383-0000; fax 817-566-2544; e-mail, tapr@tapr.org; Web http://www.tapr.org.

FCC SEQUENTIAL CALL SIGN UPDATE

The following is a list of FCC sequentially assigned call signs issued as of April 1, 1997.

District Group A Group B Group C Group D
Extra Advanced Tech/Gen Novice

0 AB0EW KI0HM ++ KC0AIR
1 AA1RX KE1HL N1YWB KB1CDF
2 AB2DK KG2KS ++ KC2BGQ
3 AA3PO KE3ZI N3YZS KB3BST
4 AF4BV KU4EV ++ KF4QIR
5 AC5LX KM5IC ++ KC5ZSK
6 AD6AV KQ6NW ++ KF6JXT
7 AB7UQ KK7GL ++ KC7VMM
8 AA8ZU KI8BQ ++ KC8GTE
9 AA9UG KG9JZ ++ KB9PZR
N Mariana Is NH0A AH0AX KH0GS WH0ABG
Guam # AH2DC KH2RM WH2ANT
Hawaii AH7S AH6PA KH7DJ WH6DDT
Amer Samoa AH8O AH8AH KH8DH WH8ABF
Alaska AL0D AL7QT KL0FM WL7CUE
Virgin Islands ++ KP2CJ NP2JQ WP2AIH
Puerto Rico NP3C KP3AR NP3MI WP4NMZ

New prefixes are available for this block, but none have been issued.
++All call signs in this group have been issued in this area.

SOLAR ACTIVITY UP A "TAD"

Sun watcher Tad Cook, KT7H, in Seattle, Washington, reports: Solar activity was up a little this week. This was unexpected, as it wasn't present in the previous solar rotation, although an upturn is expected in connection with the next solar cycle. The average sunspot number was up almost 23 points compared to the previous week, and the solar flux went from the low 70s to 80. No word yet on whether this little blip in activity is from the last cycle or the next one. Unless more activity appears, expect the solar flux to drop down to the mid or low 70s again, then rise to the high 70s in a few weeks. April 22 through 25 may see some increased geomagnetic disturbances. Expect 20 meters to still be the best band for worldwide DX, with propagation extending into the evening as the days get longer.

Sunspot numbers for March 20 through 26 were 23, 0, 0, 0, 0, 0 and 0, respectively, with a mean of 3.3. The 10.7-cm flux was 71.5, 70.5, 70.6, 70.7, 71, 70.6 and 69.8, respectively, with a mean of 70.7, and estimated planetary A indices for the same period were 3, 5, 9, 4, 6, 12, and 14, respectively, with a mean of 7.6.

Sunspot numbers for March 27 through April 2 were 13, 18, 26, 29, 22, 23 and 52, respectively, with a mean of 26.1. The 10.7-cm flux was 72.2, 73.2, 75.3, 74, 74.7, 76.3 and 80.5, respectively, with a mean of 75.2, and estimated planetary A indices were 6, 13, 15, 10, 5, 8, and 7, respectively, with a mean of 9.1.

ALFRED T. "TED" GOBLE, K2HNW, SK

Physicist, professor and author Ted Goble, K2HNW, of Schenectady, New York, died March 12, 1997. He was 88. During World War II, Goble was involved in radar countermeasures research at Harvard University and in England, and later served as a military consultant on missile and satellite programs. He retired as a professor of physics at Union College in 1974. He co-authored the undergraduate textbook, Elements of Modern Physics. Goble had been a ham since 1924 and was a member of the Schenectady Amateur Radio Association. He was faculty advisor for the Union College Amateur Radio club station, W2UC. His wife and three sons survive.

IN BRIEF:

* This weekend on the radio: Take your pick of contests this weekend. Participation in the EA RTTY, Elettra Marconi, Holyland DX, MARAC SSB County Hunter's, the SP DX CW and the DARA FM Zip contests should keep you busy. See April QST, page 98, for details.

* SAREX at NSTA confab: ARRL Educational Activities Manager Rosalie White, WA1STO, is staffing the SAREX booth at the National Science Teachers Association national convention in New Orleans. The convention wraps up April 7. Over 10,000 science teachers will have the opportunity to see the SAREX booth.

* Cronkite has surgery: CBS News veteran Walter Cronkite, KB2GSD, underwent quadruple bypass surgery April 1 after doctors founded clogged arteries during a routine check-up. The surgery was a success, and Cronkite, 80, will

remain in the hospital for a few days.

* Boys & Girls Clubs on the air: Rick Zamoida, N1QZA, of the Manchester, New Hampshire, Boys & Girls Club ARC encourages all Boys & Girls Clubs to get on the air during National Boys & Girls Club Week, April 6-12. Zamoida's club offers Amateur Radio as a youth program and is trying to promote ham radio among other Boys & Girls Clubs in the US. N1GZA will be on the air as a special event station from 1900 UTC on April 10 to 1900 UTC on April 12 for the occasion. Frequencies include 7.035, 7.240, 14.035 and 14.250 MHz. Certificates are available. See April QST, page 97 for details. For more information, contact Zamoida at 603-625-5982; e-mail rczam@aol.com.

* Listen up for RFI: ARRL Lab Supervisor Ed Hare, the League's point man and in-house guru on issues dealing with radio frequency interference, recently took advantage of the vanity call sign program to obtain W1RFI. Under his former call sign, KA1CV, Ed has been well-known among the QRP community. He lives in Burlington, Connecticut.

* New DX bulletin: Bernie McClenny, W3UR, has begun publishing The Daily DX , an Internet HF DX bulletin sent out Monday through Friday. DX-related news such as DXpedition announcements and reports, press releases or general DX information are welcome via e-mail at bernie.mcclenny@mail.wdn.com or fax 301-854-5105. For more information, write The Daily DX, 3025 Hobbs Rd, Glenwood, MD 21738.

* Heard op gets good ink: Al Hernandez, K3VN, one of the VK0IR Heard Island DXpedition team members, was featured in a newspaper article about the radio adventure in the March 19, 1997, editions of Florida Today in its Brevard County People section. Several photographs accompany the article.--Tnx to Joe Dreher, W2TKG

* Radio museum on line: Fred Hammond, VE3HC, reports that the Hammond Museum of Radio is now on-line at http://www.kwarc.on.ca/hammond/index.html. (For more information on the Hammond Museum, see "Thrills, butter Churns and Honeycombs: A Visit to the Hammond Museum of Radio," QST, Sept 1995, page 29--Ed.)--Paul Cassel VE3SY

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Circulation, Kathy Capodicasa, N1GZO, e-mail kcapodicasa@arrl.org.
Editorial, Rick Lindquist, N1RL, e-mail elindquist@arrl.org.

Visit the ARRLWeb page at http://www.arrl.org.

The purpose of The ARRL Letter is to provide the essential news of interest to active, organizationally minded radio amateurs faster than it can be disseminated by our official journal, QST. We strive to be fast, accurate and readable in our reporting.

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* The ARRLWeb page (http://www.arrl.org/arrlletter/). This version of The ARRL Letter includes any photographs.

* The HIRAM BBS: 860-594-0306.

* The ARRL Technical Information Server (Info Server): Send an e-mail message to info@arrl.org. The subject line should be blank. In the message body, type "send ltrmmdd.txt", where mm represents two digits for the month and dd represents two digits for the day (The ARRL Letter is published every Friday). For example, to request The ARRL Letter file for Friday, January 3, 1997, you'd type "send ltr0103.txt". Then, on a separate line, type "quit".

* CompuServe and America Online subscribers, as a downloadable text file in the services' ham radio libraries

* The Netcom server, run by the Boston Amateur Radio Club and Mike Ardai, N1IST: Send e-mail to listserv@netcom.com (no subject needed). The body of the message should say "subscribe letter-list".

279. Pronunciation of Lima

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: Michael Daly <mikedaly@interlog.com>
Message-ID: <3345B5E4.5ACF@interlog.com>
Source record: 200998

As in Kilo, Lima, Mike...

Is it correctly pronounced lee-ma like the city or lye-ma like the bean?

TIA
Mike

280. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: Thomas Foster <tlfoster@ix.netcom.com>
Message-ID: <3345E63D.56CC@ix.netcom.com>
Source record: 200999
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Angela Simons wrote:
>
> : Learning CW is a "large barrier"? Please!
> : The truth is that people don't want to learn CW because it takes a
> : little time and effort and they don't want to have to do it. I know that
> <snip>
> : "technically unqualified" element they are trying to keep out. CW takes
> : a *little* effort and time to learn and I think people in this "instant
> : gratification" period we live in want to talk on the radio NOW.
> : I think learning CW shows a minimum level of committment and
> : perseverance that are good qualities for people in the hobby to have.
> : I am not against "no-code"licensing nor do I look down at no-code hams,
> : I just think I understand why learning morse code has been a requirement
> : and I don't think it was a bad idea.
>
> : Greg WG8N
>
> Bravo!!!!! At least there's somebody else in here who looks at the big
> picture. The reason for CW testing IS NOT SIMPLY BECAUSE THE FCC OR
> ANYBODY ELSE THINKS CW IS COOL. IT IS BECAUSE CW DEMONSTRATES A LEVEL
> OF COMMITMENT TO ONE'S HOBBY THAT THE WRITTEN ELEMENTS CAN NOT! Why it
> this so difficult to understand?!?!?!? CW IS NOT A BIG DEAL!!!! If all
> you do is sit around all day whining about hating CW, you are, in my mind,
> not worthy of a callsign. If somebody can find a way to similarly test
> one's effort and commitment to their licensing goals, JUST SAY IT! It
> doesn't take two brain cells to figure out that you can't just throw CW
> testing away without REPLACING IT WITH SOMETHING ELSE. When I joined the
> hobby in '93, I didn't like the idea of CW, but I soon learned to respect
> it. When I committed to upgrading my Tech No-Code license, I committed
> myself to learning CW. It is a well-establish tradition (and no, tradition
> does not have anything to do with the future), and has great roots in our
> hobby. If all you do is worry about, then sure... it'll be hell. But
> once you pass it by, you'll see that the effort was worth it. This series
> of stages in developing your license is healthy.
>
> BTW: I've never met anybody who couldn't learn 5 WPM in a week!
>
> 73's,
> Aaron -Ki7QM (email reply to: jah@wsu.edu)

My sentiments exactly, Aaron, although I do question the "5 WPM in a
week" part. I'm not sure how long it took me to learn 5 WPM, but I
believe it was more like two-three weeks.

Best regards,
Lindsay
WA4ISZ

281. Re: BA Mailing List

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: markem@primenet.com
Message-ID: <5i3m52$le2@nnrp1.news.primenet.com>
Source record: 201000
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Has it ever occurred to you that perhaps the free list might have been started just to pull your chains and see what kind of silly comments it provoked? I'll bet the guy who runs it is sitting there laughing his whatever off.

Jeez people...WHO CARES??? Don't you have anything more important to worry about? I've never read such a self-righteous bunch of crap. Get a life.

282. Re: New Ham's Opinion on CW and thanks

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5i3ohs$akb@dfw-ixnews10.ix.netcom.com>
Source record: 201001

You are absolutely right it was Rick. Please accept my apology for the faux paus.

Rick I stand by what I said to you it is not easy for everybody.

In <01bc4110$d1a588a0$3408aacf@viking.add-inc.com> "Viking" <viking@add-inc.com> writes:
>
>Jerry, I did not say that code is easy. That is the comment of Rick/NS4M.
>If you want to disagree with something that is said please direct your
>comments to the person who said it. In fact, I am working quite hard with a
>variety of tapes and computer programs to learn code. 73's Eric
>KB9QAI viking@add-inc.com
>
>
>
>Gerald Schmitt <kc5egg@ix.netcom.com> wrote in article
><5i31bv$236@dfw-ixnews3.ix.netcom.com>...
>> In <3344913b.15396771@news.webex.com> rolltide@webex.com (NS4M / Rick)
>> writes:
>> >
>> >Eric...I couldn't have said it any better.
>> >Thank you.....73 de NS4M
>> >Ham for 13 years...extra for 11 of those years
>> >and very proud of the hobby.
>> >35 + wpm (contest speed)
>> >no problem....code is easy,if you just try
>> >
>> >"Viking" <viking@add-inc.com> wrote:
>> >
>>
>> No "Viking" it is easy for you. Because it is easy for you does NOT
>> mean it is easy for every one. If it was so easy there would not be so
>> many products to help with learning CW. Simplistic statemnets that
>> "code is easy if you just try" are elitist bullshit.
>>
>> Jerry
>>

283. Re: New Ham's Opinion on CW and thanks

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5i3ol0$hfq@sjx-ixn4.ix.netcom.com>
Source record: 201002

In <334547AF.4813@best.com> Ed Legenza AA6NI <atued@best.com> writes:
>
>Viking wrote:
>>
>> Jerry, I did not say that code is easy. That is the comment of
Rick/NS4M.
>> If you want to disagree with something that is said please direct
your
>> comments to the person who said it. In fact, I am working quite hard
with a
>> variety of tapes and computer programs to learn code. 73's Eric
>> KB9QAI viking@add-inc.com

>> >
>Hummmmmmm....what have we learned children?
>
>Ed AA6NI

Apparently not enough to figure out what you are trying to say here.

Jerry

284. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: Keith Henderson <kt4vq@bellsouth.net>
Message-ID: <3345D0F9.5205@bellsouth.net>
Source record: 201003
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Jeffrey Herman wrote:
>
> In article <5hrmmf$e91@pixar.com>, Mark VandeWettering <markv@pixar.com> wrote:
>
> >There is a very simple reason for eliminating the code requirement:
> >
> > Testing is not required for any other operational mode.
>
> Easy to fix. Require skill tests for all the popular modes.
>
> Jeff KH2PZ

I took my code and passed. Ham radio is a hobby. You show your commitment to the hobby by passing the code. Besides, I set hour after hour studying to pass my code and I think everyone else should as well. If you do away with code then bands will be filled with trash like CB.

I said that!

285. This Week in Amateur Radio #210 (for air through 4/11/97)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <xDH4MSu.sanderman@delphi.com>
Source record: 201004

```
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-
Here is a summary of news items covered on edition #210 of
"This Week in Amateur Radio", North America's satellite-delivered
audio bulletin service, for the week ending 11-Apr:
-
1. FCC Makes Numerous Changes to the Amateur Service Rules
2. Shuttle Columbia Carries SAREX Aloft after a One Day Delay
3. Fees for Vanity Call Signs May be Going Up Later This Year
4. Gettysburg Continues Processing of Vanity Call Signs
5. Veteran TV News Anchor Recovering from Heart Bypass Surgery
6. "Ancient Amateur Archives" with Bill Continelli, W2XOY
7. Weekly Propagation Forecast
8. "The RAIN Dial-up" from Chicago
9. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
10. "This Week" Uplink Time Moves to 9:00 PM EDT Next Saturday
-
Funding for the program's transmission and production expense was
provided this week by a grant from John Glass, NU6P, of Saratoga,
California, where "This Week in Amateur Radio" is heard Saturdays
at 6:00 PM on the NU6P repeater, on 224.80 MHz, serving Saratoga,
San Jose, Santa Clara, and Sunnyvale.
-
"This Week in Amateur Radio" is a weekly amateur voice bulletin
service, produced by Community Video Associates, Inc., a New York
State not-for-profit corporation based in Albany, NY. The program
is heard on the "W0KIE Satellite Network" each Saturday at 9:00 PM
(EST) on the Hughes Communications SBS-6 commercial communications
satellite, transponder 13B upper, located at 74 degrees west
longitude in equatorial geosynchronous orbit. The transponder
center frequency is 12.019 GHz; tune up in frequency to 12.031 GHz.
Program audio is on the 6.2 MHz analog subcarrier. On the Internet,
audio is available each Sunday in 8-bit .WAV file format, sampled at
11.025 kHz, at http://www.intrlink.com/~sparky/wb4qoj/wb4qoj.htm
through the courtesy of the Blue Ridge Video and Digital Society of
Roanoke, VA. A separate "RealAudio" file is also available at this
site. The service is carried on VHF/UHF repeaters throughout North
America and on 160 meters at 1860 kHz. Contact your local amateur
radio club or repeater operator if "This Week in Amateur Radio" is
not being heard in your area.
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Production and transmission expenses are underwritten by donations
from repeater operators, amateur radio clubs, and individuals.
Further information is available from George Bowen, N2LQS, at
518/283-3665 (email kxkvi@delphi.com) or Stephan Anderman, WA3RKB,
at 518/664-6809 (email sanderman@delphi.com). You may also reach
them @ WA2UMX.FN32AW.NY.USA.NA via amateur packet.

286. Contest Winner !

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: jdmcjen@stc.net
Message-ID: <860208470.7912@dejanews.com>
Source record: 201005

The APRIL 1997 winner for the Log-It v5.0 Logging Software giveaway

has been selected ...

The winner is : Drayton - KF4AME Miami, Fla.

You could be the MAY 1997 winner by submitting your name via the

Contest Page at my website.

http://www.esdi.com/log-it

Take at look at all the other features on the site which are free for

your use. Bulletin Board, "Chat Shack" chat rooms, demo downloads and

shareware.

Visit today !

Thanks ... Jim

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

287. Re: FREE Logging Software

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: jdmcjen@stc.net
Message-ID: <860208629.7997@dejanews.com>
Source record: 201006

We have a WINNER in the Log-It v5.0 Logging Software Contest !

Its : Drayton - KF4AME from Miami, Fl. Why not enter your name

for the MAY giveaway !?

My website has a free download of Amateur logging

software - and alot of other computer related programs too ! The

database is in full color, has logging, QSL functions, access

QRZ! cd-rom, search DX prefixes, ten minute timer, colorful

world maps with call prefixes for reference, awards tracking,

screen savers, English/Metric conversions and much more !

You can find it at http://www.esdi.com/log-it

There is also a bulletin board for Amateur Radio related stuff.

You can use it for messsages, sell/trade/buy, computer problems,

track DX and all kinds of things !

The site has a chat service for maintaining contact when the bands are

down and other times too !

Take a look ! Thanks .... Jim

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

288. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: Ed Legenza AA6NI <atued@best.com>
Message-ID: <3345DA57.7F26@best.com>
Source record: 201007
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Keith Henderson wrote:
>
> Jeffrey Herman wrote:
> >
> > In article <5hrmmf$e91@pixar.com>, Mark VandeWettering <markv@pixar.com> wrote:
> >
> > >There is a very simple reason for eliminating the code requirement:
> > >
> > > Testing is not required for any other operational mode.
> >
> > Easy to fix. Require skill tests for all the popular modes.
> >
> > Jeff KH2PZ
>
> I took my code and passed. Ham radio is a hobby. You show your
> commitment to the hobby by passing the code. Besides, I set hour after
> hour studying to pass my code and I think everyone else should as
> well. If you do away with code then bands will be filled with trash
> like CB.
>
> I said that!

And yaou said it 100 per cent right too!!!

ED AA6NI

289. WIN ! Logging Software

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: jdmcjen@stc.net
Message-ID: <860209090.8259@dejanews.com>
Source record: 201008

I'm running a contest that gives away free logging software !

We have a winner for APRIL in the Log-It v5.0 Logging Software

giveaway ...

It is : Drayton - KF4AME Miami, Fla.

You could be the May winner by submitting your name.

The website has lots of other neat stuff too ! Like links,

shareware downloads, etc.

Go to : http://www.esdi.com/log-it

There is also a bulletin board where you can post messages,

buy/sell/trade equipment, get help with your computer problems, locate

software/hardware, keep track of DX operations and post notices

regarding good DX on the air or just keep track of old friends.

Try the CHAT SHACK while you are there. Get some friends together

and keep in touch when the bands are down or anytime !

Take a look ! Thanks ... Jim

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

290. Re: Art Bell Radio Show

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: Joseph Fenn <jfenn@lava.net>
Message-ID: <Pine.BSI.3.95q.970404202013.3848C-100000@malasada.lava.net>
Source record: 201009
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Yes Don you hit it on the nose. Art was in a 3 hour talk show with
Wayne Greene editor of 73's magazine and other ham publications.
Looks like Wayne has gone of his nut somewhat. He was propounding
all types of health remeedies from sharks cartalege to castor oil
for cures of everything from aids to alzeiheimers. He just wrote
and will be publishing 8 new booksG about all that magic. Also
he was caughing intermitently throughout the entire 4 hour show,
sounded to me like he was terminal case. But one thing he know
how to do and that is to make bucks. He was sneering at the
fact that Art is an IBM man and Wayner was bragging about his MAC.
Nothing has changed. He still lambasting CW as useless, and he
started that tirade against the ARRL in the 50's and is still
carrying on with it. A hilarious show for sure.

```
********************************
* Joseph F. Fenn (aka kilroy) *
--------------> * KH6JF licensed ham since '37 * <---------------
* Army Mars(AARS) since '40 *
********************************
```

291. Re: BA Mailing List

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: Dave - AI7R <aa7tq@primenet.com>
Message-ID: <01bc418d$428492b0$122e44c6@web1>
Source record: 201010
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Tony Said...

> -=Tony=- W6ANV San Francisco, CA
>
> ps: I find it strange that the "owner" of the Tempe BA list
> is not participating in the exchanges here. If he/she is,
> he has not ID'd as such to my knowledge. I'd like to hear
> (read) what HE has to say. "From the horses mouth", so to
> speak. So would others like to read, I presume.
>
>

Well, greetings from "the horses mouth".

I got such a kick out of reading all of the comments I thought I'd stop by and say HI to my fellow BAers.

Since some are interested in "why" there is another list for the BAs it's simple. I believe (and I'm allowed that pleasure) that on the Internet the mail lists should be free. If it cost to much to run it for free, find another way to run it or simply don't. I'd hate to see a trend started...although I'm sure it will happen. Now, do I think you need to "believe" I'm right? Nope....but I expect the flames anyhow.

Is it run by the City with the strange looking City Hall...that same City that brought you the Super Bowl 1996 and brings you the Fiesta Bowl each year? Yep. Do you think that football stuff cost any tax money? Hmmmm...I think SB XXX cost us about $200,000.

The reason the "Radio" groups are on our server (we also host the Collins and Heath lists) is mainly for testing. We bought a list server software package for $2,000 that we needed to learn how to manage - and test. You can't test a package without running some live data though it...hence the "ham" lists. It worked...we found some bugs (just ask the Collins guys), and at this point we think we have them all crushed. We are already starting to populate the server with some "city" lists now and we feel good about its operation.

Tempe is a big supporter of ham radio - giving us meeting rooms for our club, places for VE testing, and recently a classroom for ham classes. We are installing a station in the adult center and they donated a 2 meter repeater that we maintain on one of the City sites. Don't you wish YOUR City was as "ham friendly"? Enough about the host for the list server. As far as tax money...I see any tax money that "we actually get to make use of" as a good thing!! And who wouldn't?

You'll notice that I have not been pushing the subscription to the Tempe BA list...heck, I work for a City, and as a civil servant I'm sworn to not care if you live or die. Just kidding....but my attitude is...if enough people want it it will fly...if not, it won't. Time will tell. Meanwhile it's an option...not a stab at the other list (that I'm a member of by the way - and enjoy)...not an ego boost...but maybe it is the thing that I can offer to my fellow hams.

Let's get back to talking about radios that warm the shack and the heart!

73

Dave
AI7R
ex-WA7GPF ex-AA7TQ

292. Re: Question about aircra

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: davem@cs.ubc.ca
Message-ID: <5i4thu$ren@chong.cs.ubc.ca>
Source record: 201011

:From: "Lee St. Clair" <w7ax@montananet.com>
:The other reason that aircraft use AM is because the DF loops operate
:best with an AM carrier. Who in aviation has not practiced the DF
:steer?Pilot for 42 yrs

len.anderson@mogur.com (Len Anderson) writes:
> I've never "practiced a DF steer" other than doing once to show the
> instructor that I knew what it was and no instructions were needed.
> Flying in the Southern California area was then, is still done, on
> airways to VOR radials. A VOR left-right indicator is better than
> cranking a DF when there are a zillion other things to do in crowded
> airspace. :)

I think you're talking about flying using the ADF. Yes, that's a direction finder. But it's not a "DF steer".

A "DF steer" uses a direction finder in the *tower* that reads out where a transmitter on the tower frequency is. If you ask for a DF steer, the controller knows where you are relative to the airport simply by glancing at the direction finder output. He will tell you to fly the reciprocal heading, and then watch your bearing change as wind blows you off course. He'll then give you a heading correction to keep you headed to the airport. Very useful if you're lost and your navigation instruments are dead or you can't figure out how to use them.

The controller can also figure out how far away you are by asking you to fly a heading at right angles to your bearing, then seeing how fast your bearing changes.

Dave

293. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: "D.Arnold" <D.Arnold@primocomputers.com>
Message-ID: <3345B9C4.5BDC@primocomputers.com>
Source record: 201012
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Jeffrey Herman wrote:
>
> In article <5hrmmf$e91@pixar.com>, Mark VandeWettering <markv@pixar.com> wrote:
>
> >There is a very simple reason for eliminating the code requirement:
> >
> > Testing is not required for any other operational mode.
>
> Easy to fix. Require skill tests for all the popular modes.
>
> Jeff KH2PZ

I could LIVE with this

DON KB5FHX

294. WTB MFJ 1278B

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: cturner@popalex1.linknet.net
Message-ID: <334576e6.1689714@news.linknet.net>
Source record: 201013

WTB MFJ-1278B with pactor, in good condition.

Clifton Turner KF5OJ
cturner@popalex1.linknet.net

295. Re: BA Mailing List

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5i2daj$ese@news.Hawaii.Edu>
Source record: 201014
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.misc

-=Tony=- <anthonys@ix.netcom.com> wrote:
>Responding to: jeffreyh@Hawaii.Edu (Jeffrey Herman)

>>It gives those who've left over the past 12
>>months another forum to participate in, and brought in new
>>folks who had never sub'd to the paid list (....)

> Where are your data? ;-)

Empirical. =:o Just looking at the callsigns of those now posting to
the tempe BA list shows old hands I hadn't seen in over a year,
and also calls I haven't seen before.

> Please review the just immediate paragraphs. Your statement
>seems to me to be more of personal philosphy than
>_reality_of_purpose_.

Sure sounded good though, didn't it?

>>(the latter equates to more of the
>>older equipment (and tubes) being saved rather than being
>>dumped into landfills!).

> Mixed metaphor/s? "the latter" (as phrased) is not clear
>to me. Nevertheless, I agree totally with the basic thoughts.

"The latter" was supposed to refer to the new folks who had never
sub'd to the paid list. They might not have been interested enough
in BA gear to have paid to sub, but now with a free list (and all
its exposure!) hopefully their interests will have been sparked
into salvaging gear found in the garage, basement, attic, neigh-
bor's garage, et cetera. Our worst nightmare is hearing of old
gear and crates of tubes being tossed into a dumpster. If it takes
a second list to help save some of the older equipment from extinction,
then so be it.

Don't forget that in the past years, everytime someone on the BA list
brought up the idea of going to a newsgroup format (such as we now
have here), almost everyone else would shout "NO! It will dilute
the group!" It took going to a paid subscription to bring about
the creation of this rec.radio.amateur.boatanchors forum. And
mention of a future $20/yr fee (one week of meals for me),
tempe.gov simultaneously created the free BA, Heath, and
Collins lists. I believe we're better off now having all
these wonderful nets.

73 Tony,
Jeff KH2PZ / KH6

296. Re: !! Ancient Chinese Fortune Reading !!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5i1k1t$ij@news.Hawaii.Edu>
Source record: 201015
Cross-posted to: rec.radio.amateur.misc,rec.arts.tv.mst3k.misc

In article <33440C82.3DD1@mit.edu>,
CRYSTAL <crystal@mit.edu> wrote:
> !! Ancient Chinese Fortune Reading !!
>
>There's a 5000 Year Old Fortune Reading Secrets of China that
>Will Reveal Your Whole Life before your own eyes !

One wonders why the Chinese didn't use it to head off the Japanese invasion,
the rise of communism, and the cultural revolution.

Now let me try my hand at fortune telling: The spammer is a fan of
Mystery Science Theater, is interested in amateur radio, and is
affiliated with MIT. (How'd I do, "Crystal"?)

Jeff

297. Re: Question about aircraft using AM instead of FM

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5i26oc$bci@news.Hawaii.Edu>
Source record: 201016

Gerald Schmitt <kc5egg@ix.netcom.com> wrote:
>holford@cnwl.igs.net.nospam (D. Holford)

>>Therefore, one assumes, there are valid reasons for staying with
>>AM. The complexity of SSB at higher frequencies is obviously one,

With today's technology that shouldn't be any problem.

>>the presence of a carrier for DF is another,

Radar is quite useful for that purpose.

>>ability to detect an
>>attempt to communicate by a second aircraft is also valid.

My *original* comment was that SSB would prove useful in this case.

>>As ex military aircrew and military/civil Air Traffic Controller
>>I can vouch for the fact that hearing a second, weaker, signal
>>acknowledge the same clearance is a definite plus for AM.

Again, my only comment (that began this portion of the thread)
was that with SSB, a second station can also be copied. SSB affords
more sensitivity over AM.

The AM heterodyne tone will only exist if the two signals differ in
frequency. With today's radios, you shouldn't count on that tone
even being produced.

>Absolutely Correct Dave. You would think a formar Coast Guard com
>specialist would know all this. Read the above Jeff.
> Jerry

Hi Jerry - As you well know, my training was in maritime communications.
All I originally said was "SSB would serve that same purpose" in regards
to someone saying AM was vital for determining when two stations were
transmitting simultaneously. And again, the (AM) heterodyne note will only
exist when the two signals differ in freq'y. (Think about how your receivers
operate: The IF mixes with the signal in the front-end to create hetero-
dyne products; if the IF oscillator and front-end were on the same freq'y
no other frequencies would be produced.)

Jeff

298. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: caseyx@ssd.intel.com
Message-ID: <5i3cmv$j3q@news.co.intel.com>
Source record: 201017
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In article <3344E4A3.4B94@ibm.net> rogerjb@ibm.net writes:
>Angela Simons wrote:
>>

[snip for brevity]

>>without the code, there is simply no challenge to
>> obtaining a ham ticket. None whatsoever.
>
>Golly, I guess you are such a brainiac that you could pass a theory and
>regulations test with zero effort. None whatsoever. Pretty cool. I
>couldn't do that. I had to study.

Study what? The question pool? Anyone with a C average in school can pass
any of the written elements with less than a day's study if they have
the pool questions/answers, which are widely distributed on the net and
in books. I'm not advocating that people do it, just that the poster is
correct in saying there is no challenge in that.

Casey KK7FX

[snip for brevity]

>--
>Roger J. Buffington
>W6VZV
>
>USC Law, Class of '97
>
>---
>"I want to die peacefully, in my sleep, like my Grandfather.
>Not screaming, and in terror, like his passengers..."
>---
>
>Warping with OS/2 Warp 4.0 and Netscape for OS/2

299. Re: CW should die, childr

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <9704032330233837@mogur.com>
Source record: 201018

GR>From: Greg Emerson <gregemmy@lni.nep>
GR>Subject: Re: CW should die, children, please...

GR>> >Hams seem to fear that everyone in the universe will want to join their
GR>> >ranks unless they introduce large barriers to entry into the hobby.

GR>Learning CW is a "large barrier"? Please!

GR>The truth is that people don't want to learn CW because it takes a
GR>little time and effort and they don't want to have to do it. I know that
GR>is why I didn't want to! But it was the requirement, so I did it. Can I
GR>just pass on the college classes that I think are bullshit and that I'll
GR>never use and get my degree anyway? Naw.

An amateur radio license is NOT a college degree despite implications
that it is an equivalent. There are few avenues for changing the
college minimum requirement courses in the USA and those that set the
requirements are NOT government people nor do they write codified
law. USA radio regulations ARE codified law, therefore open to
public debate. A professional degree is not an amateur radio license
for a hobby pursuit.

The ability to "read" morse code varies among different humans from
near-impossible to very easy. Those with an aptitude for code
cognition tend, humanly, to feel superior about it, often saying "if
I can do it, anyone can."

GR>I don't think it's so much a barrier they are trying to put up, or a
GR>"technically unqualified" element they are trying to keep out. CW takes
GR>a *little* effort and time to learn and I think people in this "instant
GR>gratification" period we live in want to talk on the radio NOW.

If the code test takes so little effort or poses such a
"non-barrier," why is it there?

The "instant gratification" statement is a rationale. I was legally
talking ON HF radios as far back as 1953. The subject of ending the
code test for an amateur radio license has NO relation to the
"instant gratification of today's liberals." While that may suit
conservative, keep-the-old-standards advocates, that doesn't justify
calling all who seek modernization of regulations as "liberals."

If this is some sort of analogy to Citizens Band, then it is out of
place. CB never required a test for the first permits. Arriving in
the late 1950s, it occurred the ire of amateurs because it "stole"
the little (mostly unused) 11 Meter band from amateurs. At the time,
many amateurs thought that ALL radio operators, any service, should

be licensed. The thought of UNlicensed persons operating a transmitter was an abomination, a sin. Actually, lots of unlicensed persons were already doing that, but keying a transmitter with only a permit was sacreligious. Today there are about 3/4 million non-amateur, non-CB, non-SS radios out in the USA being used as tools by safety, utility, and business folk who do not even need permits.

GR>I think learning CW shows a minimum level of committment and
GR>perseverance that are good qualities for people in the hobby to have.
GR>This minimum level of commitment and perseverence I am referring to
GR>transcends all levels of hierarchy. Poor people, rich people,
GR>handicapped people, yes, ALL people can qualify.

"Committment and perseverance" are ethical/moral attributes which are internal to the person, and may apply to ANY particular mode or activity in amateur radio. For ALL people. It isn't confined to morse code skill.

At one time, when the ONLY radio communications mode was on-off keying, your sentence would have been quite valid. That time has long passed and the code test has become an artificiality maintained by each generation of amateurs that passed the test, therefore all other generations who follow must also pass the test. That takes the code test well out of any realm of "committment and perseverance" when the work is done simply because all others had to take it. Such work is rightly called "hazing."

GR>I am not against "no-code"licensing nor do I look down at no-code hams,
GR>I just think I understand why learning morse code has been a requirement
GR>and I don't think it was a bad idea.

Those who have passed a test, any test, have the very human trait to make such a test into something more than it really is. Those who are very proficient at some skill may tend to glorify the accomplishment out of proportion in order to satisfy their own ego. Governments do not license egos. Governments do not license traditions.

Tradition has placed code skill as the "ultimate operator's test" in amateur radio since the first days of radio. Membership organizations have annually, continually reinforced that over the many years until it has become a Myth. Some call that the "Morse Myth." Many believe in the Code just from the mythos, paying allegiance to the dictum without truly understanding what it is they are praising. In any other venue that would be something like "worshiping a false god" or "being brainwashed."

300. Re: Creating QSL's via computer?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: psikes@whidbey.net
Message-ID: <33448a36.74467552@news.whidbey.com>
Source record: 201111
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx

On Wed, 02 Apr 1997 14:01:29 -0800, dick@merlin.libelle.com (Dick Flanagan) wrote:

>In article <334164BB.5E93@Sig.Address.pse>, Ed Loranger
><USE_MY@Sig.Address.pse> wrote:
>
>>About 3x5 inches? I haven't measured.
>
What I use that works geat is from SPARCO Brand, and it is called Post Cards. The stock number is 00937 and they come in 501 cards per package. It says on the label "Designed for duplicating, typing, copying or writing." These are not pin fed, they work very well in my Canon BJ610. Ny logging program (LOGic4) normally prints my QSL cards, but I have also designed some using Prinst Shop Deluxe that came out pretty well.

73 - Phil
KJ7NS

301. Re: International Telegraph Alphabets

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: seward@netcom.ca
Message-ID: <33445e35.141047@nntp.netcruiser>
Source record: 201112
Cross-posted to: alt.folklore.computers,comp.protocols.misc,rec.radio.amateur.misc

seward@netcom.ca (John Savard) wrote:

>The final code, ten bits long, was used in Britain, but I don't
>remember its name.

Looked it up: AUTOSPEC.

John Savard

302. Re: What's up with Wayne Green?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: glenq@NOSPAM.cyberhighway.net
Message-ID: <335e5d4e.23080855@news.cyberhighway.net>
Source record: 201113

newsline@ix.netcom.com(William M. Pasternak) wrote:

> Is a lot of this staged for the benefit of the audience; ie: you and
>me? That I cannot say. But he is exceedingly cleaver in areas of
>"selling" Wayne Green. In fact, he ranks with P.T. Barnum in that
>regard.

I think ol' Uncle Wayne is a master of the "put-on."

> Just think of this. He has become a "regular" guest on Coast to
>Coast AM -- the highest rated talk-show in the history of late-night /
>overnight broadcasting. I doubt if Art Bell would bring him back time
>and time again if he was not a ratings builder because in commercial
>broadcasting, ratings are the only thing that matters.

Yeah, Greene probably attracted more new hams with those two shows and the re-runs than anything the ARRL has done lately. Of course, the downside is that those new hams will tend to be folks who believe that there's a Mother Ship behind Hale-Bopp. I guess they'd fit right in with most hams, though.

BTW, I miss those articles you used to write in "73." You might be interested to know that some friends and I used your book about how to build repeaters to help us start the biggest and best repeater system and ham club in the State of Idaho.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

303. Re: New Ham's Opinion on CW and thanks

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5i1vm8$2ff@jupiter.planet.net>
Source record: 201114

"Jim Reid" <jreid@aloha.net> wrote:
>By the way, I am impressed with the few papers now
>posted on the new no-code web site; they are rational,
>coherent, and well written. Clear and concise logic
>there. Try reading and commenting on some of them.

>73, Jim, KH7M
>One who enjoys CW QSO's, as well as other modes,
>including digital. Have you tried RITTY 2; it is amazing!

For those that missed it, the nocode web site is:

www.nocode.org

Thanks for the positive comments,

Bill K2UNK
Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

304. Re: Shareware/Freeware HAM programs wanted for CD

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseE83LnH.18H@netcom.com>
Source record: 201115
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc

There's the Jpole calculator program I wrote at my web site:
http://www.geocities.com/CapeCanaveral/9178
Look at the text at the top of the page, there's a download link
referring to this program there.

It's public domain, enjoy

305. Re: Yeasu ft-50r (the new version)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: Michael Aust <maust21401@earthlink.net>
Message-ID: <334531B1.105F@earthlink.net>
Source record: 201116

Change is the price! higher!

Steve Foster wrote:
>
> Does anyone have any information about the new yaesu ft-50 version..
> ???... What changes have been made?
>
> please let me know
> at felix@newtwiz.net

306. WTB-Icom R-7000 accessories

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: Kin Ho <bush143@postoffice.worldnet.att.net>
Message-ID: <5i1u1b$bk0@mtinsc03.worldnet.att.net>
Source record: 201117

Please e-mail description/condition/price.

307. Re: New Ham's Opinion on CW and thanks

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: rolltide@webex.com
Message-ID: <3344913b.15396771@news.webex.com>
Source record: 201118

Eric...I couldn't have said it any better.
Thank you.....73 de NS4M
Ham for 13 years...extra for 11 of those years
and very proud of the hobby.
35 + wpm (contest speed)
no problem....code is easy,if you just try

"Viking" <viking@add-inc.com> wrote:

>Hello, as a new ham who just got my call sign on the web today as a
>Tech-PLUS, I would like to throw my 2 cents worth in before I quit reading
>any post that has any discussion about CW, pro or con, forever.
>1)I studied for about 6 weeks every day or every other day and I had no
>problem with the Novice written, Tech written, or 5wpm code test. I do not
>say this to support or disparage code, only to point out that it just isn't
>that big of a deal to learn 5wpm code. (Now I am studying for my General
>and 13wpm, which I learn gladly)
>2)As a daily reader of this newsgroup I have thoroughly enjoyed most
>conversations and I have gotten numerous responses to all of my posts about
>getting licensed, learning code, and pro's/con's of various rigs, antennas,
>and feedlines. My thanks to the great majority of you that support and
>encourage new hams and take the time to answer our posts, and to the VECs
>who take the time to test us.
>3)I have come to the conclusion that all this squawking about code being
>some great unfair form of discrimination is coming from maybe 10% of
>licensed hams (tops) and the rest from those who are not even licensed.
>Lets face it, code is not the only restriction. To get a higher class
>license you also need more technical knowledge to pass the written exams.
>It seems to me that the current reward system of a higher class license for
>more knowledge and dedication makes perfect sense. First, you can get a
>no-code Tech license quite easily. It just keeps you off the world-wide HF
>bands. This allows you to get your feet wet without sending radio waves
>2000 miles away. Then at 5wpm we have the Novice and Tech-Plus (does anyone
>start as a novice anymore anyways?). A taste of HF with world-wide
>communication via CW and voice on 10M. A chance to talk to others in far
>away places while you expand your knowledge; electronic, radio, and CW.
>Then at 13wpm we have General, which adds bands and voice privileges on
>parts of every band which allows voice. With General you can basically do
>it all. Then we have Advanced and Extra. They just get a little more
>bandwidth as a reward for their hard work. A little more elbow room to
>experiment in away from the RF interference of those who have not worked as
>hard. This seems perfectly fair to me and I have not even been on the air
>yet.
>4)Those who endlessly whine about a perfectly reasonable system are casting
>a bad light on amateur radio for no good purpose. The system is set up to

>give increasing privilege and bandwidth (and responsibility for proper use
>of that privilege) for increasing your knowledge and dedication. If we let
>everyone transmit whatever they want on any available frequency just
>because they sent in for a call sign without acquiring the requisite
>knowledge the airwaves would be a mess. And I'm not sure I want the whiners
>who haven't learned code yet (please learn it, it's fun!) representing
>America on the worldwide HF frequencies anyways. Thankfully, none of the
>hams I have met in real life have shown the bitterness and immaturity I
>have seen circling around CW in this newsgroup. To those who feel the need
>to continue this needless debate, you merely cast a poor light on
>yourselves and the amateur radio service as a whole.
>
>73's
>Eric
>KB9QAI
>Tech-Plus, proud of it, and not stopping there!

308. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: andy@tiedye.com
Message-ID: <5i24r5$624@masters0.InterNex.Net>
Source record: 201119
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In article <E82oy9.B6D@serval.net.wsu.edu>,
Aaron KI7QM, using Angela Simons's account wrote:
> VERY GOOD! You did it because: You wanted the ticket! That IS the
>reason that the code should NOT die.

That doesn't make any sense. What connection is there?

> I have heard lots of people say that the
>code is no longer a *critical* part of amateur radio OPERATION, and hence
>it should no longer be required as a test element. The operation part may be
>correct, but a critical part of LICENSING it must continue to be.

Why?

>In all of the posts of people who seek to abolish CW testing, I have yet to
>hear a proposal for replacing it.

Many of us have proposed that the written test be generated by computer to
eliminate the option of learning just the answers to the questions in the
question pool.

> The "incentive licensing" scheme is ENTIRELY HELD UP by CW testing.
>Do we really want to hastily destroy this necessary foundation of Ham radio
>without considering some way to keep it going?

"Incentive licensing" is certainly NOT a "necessary foundation" of Ham Radio,
which survived very well without it for many years. In fact, it appears that
"Incentive licensing" mostly drove the slow-coders out of the hobby,
as our numbers started to decline when it was put into effect -- a decline
that only stopped with the advent of the code-free Technician license.

309. Hello

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: darlene&sherry@ibetulikeit2.COM
Message-ID: <199704041039.CAA16674@websgi>
Source record: 201120
Body handling: HTML body converted to readable text

Why pay for a good time? Let us give it to you for five minutes FREE on your first call!

Click Here For a FREE Sample!

(you must be over 18 years old to view this web page!)

See our beautiful girls or hot studs live on your computer screen - yes live - it's not a movie, you see it while it's happening & you direct the show, Our ladies & men will do whatever you tell them! Try it out for free & see what you think. We're sure that we have the finest bodies on the net! Also, check out all the pictures on our web pages for free too!
http://www.xxxratedsex.com/nova.html

Click Here For a FREE Sample!
(you must be over 18 years old to view this web page)

310. Re: BA Mailing List

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: anthonys@ix.netcom.com
Message-ID: <5i1i5n$8f0@dfw-ixnews11.ix.netcom.com>
Source record: 201121
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Responding to: jeffreyh@Hawaii.Edu (Jeffrey Herman)

Jeff:

You make some very coherent arguments in debate but,
obviously, I cannot agree with all. Rather than rehash all,
I'll pick up on your closing paragraph with some additional
comments.

>What do you feel was done that is unethical? Choice of name?

Unethical may have been too strong but an identical choice
of name for BA list at Tempe is totally foolish IMO.

>The name is generic.

Not quite! Certainly the PHRASE is generic but the
application is NOT. Tempe's choice is foolish for another
Mail List because it causes confusion for those that are seeking
the "Boat Anchors Mail List" when responses from helpful persons
will point to one or the other; either way, IDENTITY is DILUTED.

>Free venue?

This very newsgroup (alt.radio.amateur.boatanchors) already
gives "free venue". Is there something wrong with this? The
"third prong" from Tempe brings confusion and seems to add
nothing more.

>It gives those who've left over the past 12
>months another forum to participate in, and brought in new
>folks who had never sub'd to the paid list (....)

Where are your data? ;-)

Please review the just immediate paragraphs. Your statement
seems to me to be more of personal philosphy than
_reality_of_purpose_.

>(the latter equates to more of the
>older equipment (and tubes) being saved rather than being
>dumped into landfills!).

Mixed metaphor/s? "the latter" (as phrased) is not clear
to me. Nevertheless, I agree totally with the basic thoughts.

-=Tony=- W6ANV San Francisco, CA

ps: I find it strange that the "owner" of the Tempe BA list
is not participating in the exchanges here. If he/she is,
he has not ID'd as such to my knowledge. I'd like to hear
(read) what HE has to say. "From the horses mouth", so to
speak. So would others like to read, I presume.

311. FS RFC 2m Amp

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: jpoling@stratos.net
Message-ID: <860146343.1220@dejanews.com>
Source record: 201122
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc

Have for sale RF Concepts 2-315 2-meter Amplifier. It is NEW in box and has never been on the air. 5 -50 watt input, 150 - 170 watts out. Has GaAsFet Preamp, SWR and hi-Temp protection. $235. plus shipping

Paul N8CKG jpoling@stratos.net

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

312. Use of kenwood DG-5

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: jim scheer <jim.scheer@gtri.gatech.edu>
Message-ID: <3344EA98.724E@gtri.gatech.edu>
Source record: 201123

Does anyone know if I would need to make a mod to the Kenwood TS-520S to use a DG-5 Digital Display? Anyone have an extra DG-5?

313. Re: New Ham's Opinion on CW and thanks

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5i31bv$236@dfw-ixnews3.ix.netcom.com>
Source record: 201124

In <3344913b.15396771@news.webex.com> rolltide@webex.com (NS4M / Rick)
writes:
>
>Eric...I couldn't have said it any better.
>Thank you.....73 de NS4M
>Ham for 13 years...extra for 11 of those years
>and very proud of the hobby.
>35 + wpm (contest speed)
>no problem....code is easy,if you just try
>
>"Viking" <viking@add-inc.com> wrote:
>

No "Viking" it is easy for you. Because it is easy for you does NOT
mean it is easy for every one. If it was so easy there would not be so
many products to help with learning CW. Simplistic statemnets that
"code is easy if you just try" are elitist bullshit.

Jerry

314. Re: BA Mailing List

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: bry@mnsinc.com
Message-ID: <5i30vd$4oh@news1.mnsinc.com>
Source record: 201125
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.misc

anthonys@ix.netcom.com(-=Tony=-) eloquently wrote:

>ps: I find it strange that the "owner" of the Tempe BA list
>is not participating in the exchanges here. If he/she is,
>he has not ID'd as such to my knowledge. I'd like to hear
>(read) what HE has to say. "From the horses mouth", so to
>speak. So would others like to read, I presume.

Probably a wise person to stay out of all the silly pissing contests!

315. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <33453750.76E5@clark.dgim.doc.ca>
Source record: 201126
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Michael P. Deignan wrote:
>
> In article <334408A3.6E92@clark.dgim.doc.ca>,
> Jim Cummings <jcumming@clark.dgim.doc.ca> wrote:
>
> >However,
> >since the government's legitimate concern is the mititigation of interference
> >is among the users of the radio frequency spectrum,
>
> Cummings keeps quoting this "mitigation" claim, but the real question is
> "Who says this is true"? I keep seeing people post this fallacy, but I've
> never seen any evidence to support it.
>

Perhaps Deignan should go and read the enabling legislation of his country. As I recall, it empowers the FCC to allocate spectrum and make determinations as to harmful interference and assess penalties as required. Does Deignan have any proof that the enabling legislation states otherwise? For that matter, what is the role of amateur certification? Correct me if I am wrong, but the bottom line is to ensure that amateurs don't cause interference.

> >Since Morse code testing has utterly failed to do so, what justifies Herman's
> >proposal to expand operational testing when Morse code has utterly failed
> >produce the desired results?
>
> Cummings assertion that morse code testing has "failed" is an irrelevant
> opinion with no basis in fact. Under what criteria does Cummings judge
> the morse test to be a "failure"? Cummings uses abject criteria to
> claim something that he disagrees with as a "failure" because he himself
> doesn't like it.
>

Whether I like Morse code has nothing to do with the efficacy of Morse code testing in order to permit individuals to operate below 30 MHz. In that Morse code is useless to mitigate interference is not opinion, but fact. Is Deignan able to show that the health of the radio frequency spectrum is worse in those bands where there are no-coded amateurs? I think not; indeed, most of the miscreants that are assessed penalties are to amateurs that have passed the Morse code for their misbehaviour on the HF frequencies.

I would be more than pleased if Deignan would be good enough to refrain from telling me what I like and dislike, I believe that I more capable of rendering such decisions.

> In typical "lowest common denominator" fashion of the welfare-state
> mentality, Cummings then attempts to erect a strawman claiming that
> since morse code testing has "failed" (something never established)
> then by 'definition' "all" operational tests are invalid.

The only straw man that is in evidence now is Deignan's attempt to link my objections to operational testing with the welfare-state mentality, whatever that means. Do I believe in a welfare-state, I most certainly do, so that my fellow human beings can be helped along with the eventual goal of being able to become productive members of society. Does that thinking extend to amateur radio? Hardly, because we are discussing a priviledge which is irrelevant to an individual's existence.

Deignan seems to be unable to read the subtle message that I posted. Let me be blunt, operational testing is of no value in amateur radio for the following reasons:

1. Impossible to achieve a level test criteria. This means that the variability of achieving a consistent, evenly applied test across the nation would be impossible. The ease or difficultly would likely be proportional to the whim of the examiner, and unevenly applied across the nation.

2. Operational testing is "pro forma". Such testing will result in very few failures. Although this would seem to be counter-intuitive to the first point, candidates would quickly learn which examiner is most likely to pass them, and go to them for that phase of the examination. Since every examination would result in success, it hardly seems worth the effort to have such an examination. (The problem is that it is easier to pass an individual on just such an examination rather than to justify the failure because there is little documentation to support the failure.)

3. Operational testing has no value in the context of amateur radio. Amateur radio is not a safety service - we do not, as a rule, communicate with other entities within internationally rules, i.e. as for what is stipulated in the martime mobile service. We have developed conventions among ourselves, but the fact of the matter is, that is only to satisfy our own needs. If someone is ignorant of our procedures, we should have the generosity of spirit to guide them, otherwise they will become frustrated and abandon amateur radio. But to up the ante by adding an operational test? In as much as Deignan is quite capable of being disparaging, let him answer the following - what is the need for operational testing? What problem would it solve? For that matter, he has never stated why Morse code testing should be continued (other than to state it must stay, by fiat)?

4. Operational testing would require a substantial effort of already licensing amateurs to assist in the education of those who wish to be amateurs. I believe that such assistance would be a noble endeavour, but practically, there are very few that would do so. Besides, as I have stated before, there are those who call for such testing that by their own admission would not qualify to assist in providing the opportunities to get practical experience operating a station because of their own narrow interests. As I stated before, even Herman would not qualify because I understand that he has no radiotelephone or digital equipment at all; indeed, he has disdained the

use of these modes. He is entitle to pursue these interests as his wishes, but it is quite disengenuous to make a proposal in which he is unable to walk the talk.

5. Operational testing is oxymoronic. For example, Morse code is still used for EME, satellite and weak signal operations in the VHF bands. Yet it is not required to know Morse code in those bands. It defeats the purpose to bring back a mode test for which there ample evidence that it is no value (in refute to Deignan's above mentioned contradictory notion); otherwise, that requirement would have remained. For the other modes, what sort of examination would Deignan design for the operational test?

I think that is enough for today. If Deignan thinks that operational testing is of value, then I whole heartedly invite him to make the proposal to the FCC, otherwise he is only arguing for arguements sake.

The true
> reason for Cummings' claim is that any operational testing implementation
> would go against his "give away the licenses" beliefs.

I don't have those beliefs, so how could they run counter to them? But then again, Deignan also believes that Gary Coffman has said the same ilk. I shall let others decide on their own as to whether Deignan is capable of determining of what I do or do not believe.

> Cummings
> attempts to further justify this with a "chicken before the egg"
> argument, claiming nobody would be able to pass a test because they
> couldn't get experience to pass the test.

No, Deignan is incorrect, I make the case that it is egg, then the chicken, not the other way around. The only way that the individual can get the experience and practise the requisite skills is under supervision of a licensed amateur, unless we agree that the individual should be allowed on the air without any licence at all, an oxymoronic situation to say the least; allowing someone to get practical experience on the air without a licence. In any case, that can be problematic for those who are unable to find an elmer due to whatever reason, i.e. the local amateurs are a bunch of lazy louts, there are none locally. As a result, this individual who had not the opportunity to have the operational experience beforehand is at a severe handicap in passing an operational examination through no fault of his/her own. In as much I think it is a good idea to coach an individual along, but to test for it when it is of little value? What problem is Deignan hoping to solve with the introduction of operational testing?

> Of course, Cummings naturally
> fails to acknowledge that popular proposals in mode-based testing calls
> for an "entry level" license with a wide-range of operating privleges
> with limited bandwidth and limited power, to allow people to get
> familiar with the modes they intend to operate.
>

Popular? That's a stretch. The only reason why they are popular is that the pro-code testing crowd has realized the inutility of Morse code testing for amateur certification. As a result, in the hopes of retaining Morse code testing, they believe that all-mode testing is now required. What Deignan fails to discuss is the efficacy of any-mode testing in amateur radio. Again, if he thinks it is so valuable, then let him work on it and propose it to the FCC; otherwise, he is full of his own rhetoric.

> MD
> --
> -- Ted Kennedy has killed more people with his car than I have
> -- with my guns.
> --
> -- If you don't like my opinions, that's just too damn bad.

73 and live better digitally
Jim, VE3XJ

316. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-04 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <3344E4A3.4B94@ibm.net>
Source record: 201127
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Angela Simons wrote:
>
> That IS the
> reason that the code should NOT die. I have heard lots of people >say that the
> code is no longer a *critical* part of amateur radio OPERATION, >and hence
> it should no longer be required as a test element. The operation >part may be
> correct, but a critical part of LICENSING it must continue to be.

Your comments on the subject of retaining the Morse Code requirement
remind me of ancient Witch Doctors, who believed that chanting the same
thing over and over again, without reason or logic, made the saying
true. Why does it need to be a critical part of licensing? What good
does that do?

>without the code, there is simply no challenge to
> obtaining a ham ticket. None whatsoever.

Golly, I guess you are such a brainiac that you could pass a theory and
regulations test with zero effort. None whatsoever. Pretty cool. I
couldn't do that. I had to study.

>I'm sure that even the most hard-
> core CW-test-haters would agree: If everybody could get an Extra >ticket on
> their first test date, the airwaves would be teaming with newbies

Well, thank God. At least we don't have to worry about that. The HF
bands very definitely are not full of newbies. There are very few new
hams. Somehow you seem to think that this is a good thing.

Incredible.

>I'm 21 years old now (as of January), and head up Washington State
> University's "Rho Epsilon Amateur Radio Fraternity."

I wondered how it was you knew everything. Now I know. :)

>My point after all this: I think CW is great, and I enjoy using it
> on-the-air, too. There are many who don't enjoy CW, however, and >this is OK.
> I don't believe, however, that the so-called No-Code movement had >considered
> the impact that removing the code testing would have on incentive >licensing.
> It would be devastating.

How do you know? For that matter, what is wrong with killing much of
incentive licensing? I was a ham before incentive licensing existed,
and the hobby was more active and vital by a factor of ten than it is
now. It was teaming with new hams, of all ages, and was truly a

pleasure. Nowadays our hobby is largely an old man's hobby.
How many times do you hear "age hr is 79, been retired for 22 yrs."

> In my own humble opinion, many of those who call
> themselves "No-Code" activists are simply along for the ride -- >selfishly
> awaiting the day when they can rush to the local W5YI session, >take 3 theory
> elements, and walk out an Extra. You can all claim otherwise

Well thank you, I think I will claim otherwise, seeing as how I am
already an Extra, as are many or most of those of us who are agitating
in favor of eliminating Morse Code testing.

>but that's
> what I'll believe until I see a valid attempt to replace the brace that CW
> has built for incentinve licensing -- or does anybody care what happens to
> our fine hobby?
>
> I do.

I do too. And I've been a member of our hobby for 30 years, and watched
it go downhill, largely due to incentive licensing. Most of us who
remember the way the hobby was before incentive licensing recognize that
incentive licensing was a disaster to our hobby.
It has never been the same since.

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

317. USAFE BASE

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: Salvatore Strangi <sstrangi@i-2000net.it>
Message-ID: <01bc41af$937175e0$LocalHost@sstrangi>
Source record: 200878

```
----------
>
I'am looking for any notice, photo, maps about the USAFE BASE now closed
from 1991/92 named SAN VITO and site in SOUTH ITALY in SANTO STEFANO and
GAMBARIE d'ASPROMONTE,in REGGIO CALABRIA provincia.
The site is distance from my country about 40 miles and the request is me
need for a historical rechearch ; i have the the photo of actual time and
the site with the unit and four very wonderful antenna radar are very
very abbandoned .
Do is somebody also from militarys and tecnics stationneds in base,that
can
help me or can give the indication of who can give the notices ?
I'am looking also for amateur radio that have operate in base.
For now thanks in advance...

de Salvatore

Strangi ham radio: ik8ckg
>
>
> please the answer via internet to sstrangi@i-2000net.it or to andress
:
>
> SALVATORE STRANGI
> Viale Rimembranze n. 56
> 89013 GIOIA TAURO (R.C)
> ITALY
>
>
>
```

318. : FREE russian introduction service

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: Info@mail.svetlana-spb.com
Message-ID: <33459aaa.0@news1.ibm.net>
Source record: 201019

Dear friend,

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information about yourself by regular mail** and soon you will
begin recieving letters from lovely, marriage-minded Russian
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Svetlana Novikova
president

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****
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193017 Russia
+7 812 3278544 fax +7 812 3278545 phone
http://1anastasia.com/svetlan
****

* this service is free for first thousand clients only
** Please don`t use e-mail for sending us your profiles:
we can`t operated with 10 Mb or more of gifs or Jpgs.
Please include your email address in your letter.

319. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5i4820$krb@dfw-ixnews12.ix.netcom.com>
Source record: 201020
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In <E84rty.49M@serval.net.wsu.edu> angela@unicorn.it.wsu.edu (Angela Simons) writes:
>
>
>BTW: I've never met anybody who couldn't learn 5 WPM in a week!
>
>73's,
>Aaron -Ki7QM (email reply to: jah@wsu.edu)

Hello Aaron or Angela whoever is actually posting this.

My name is Jerry KK5YY pleased to meet you. BTW now you can no longer make the statement above truthfully. There are some people for whom code only comes with great effort and struggle. Some of us in this group get really tired of hearing how easy it is to learn code.

Jerry

320. commercial radiotelegraph test

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: oceanradio@aol.com
Message-ID: <19970405001800.TAA16490@ladder01.news.aol.com>
Source record: 201021

CQ CQ, looking for someplace near Washington D.C. to take the commercial radiotelegraph 1st class code test. Does anyone know a place?
John K.//K4XC

321. VK3NDS WEB SITE UPDATE

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: David <dsimp@tbsa.com.au>
Message-ID: <3345B668.261A@tbsa.com.au>
Source record: 201022

Take a browse, new menu driven-look and some useful links for new and
experienced DX'ers, plus extensive home page listings. URL below.
****
VK3NDS David Simpson
Email: dsimp@tbsa.com.au
Packet: vk3nds@vk3bbs
>>>INTERNET HOME PAGE<<<
http://www.tbsa.com.au/~dsimp/
****

322. Re: Save me from NOISE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Apr5.014052.2530@ke4zv.atl.ga.us>
Source record: 201023

In article <3342D247.6298@apollo.wes.army.mil> butch@apollo.wes.army.mil writes:
>
>Can you pick this up on your portable/pocket radio? If so, try driving
>around to see if it gets louder here or there. It could be a
>power/utility pole with a malfunctioning transformer or hardware. IF
>you think it may be, bump the pole with sledge hammer or your car and
>see if it stops. Call and complain to your power company over and over
>even if it turns out that it isn't their problem. They might fix it to
>shut you up! hi!

I would *seriously* suggest that you *not* bump power poles with an
auto. And I'd be very careful banging on a power pole with a sledge.
Loose hardware (which may be causing your noise problem) could allow
the line to drop on you if you bang it hard. A smaller hammer may
be acceptable, and whipping a guy wire by hand may also produce a
useful result while keeping you from being directly under the pole
hardware when you perform the test.

Most power companies have a maintenance group whose job it is to
hunt down these sorts of noise problems. It is to their benefit
to do so since these noise problems are often a precursor to a
more serious system problem. Do call them, they are usually very
cooperative.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

323. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Apr5.022959.2838@ke4zv.atl.ga.us>
Source record: 201024
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In article <5i19ef$8bo@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>In article <334408A3.6E92@clark.dgim.doc.ca>,
> Jim Cummings <jcumming@clark.dgim.doc.ca> wrote:
>>However,
>>since the government's legitimate concern is the mititigation of interference
>>is among the users of the radio frequency spectrum,
>
>Cummings keeps quoting this "mitigation" claim, but the real question is
>"Who says this is true"? I keep seeing people post this fallacy, but I've
>never seen any evidence to support it.

Deigman might try reading the Communications Act of 1934, which sets forth the purposes and objectives of govrnment regulation of spectrum access.

>In typical "lowest common denominator" fashion of the welfare-state
>mentality, Cummings then attempts to erect a strawman claiming that

It is interesting to note that it is only those appealing to the government to maintain a life support subsidy for Morse (welfare statism at its lowest) who raise the spectre of "welfare state mentality". Perhaps that comes from looking in the mirror. A truly viable operating method needs no such subsidy. But the welfare statists are obviously fearful that Morse cannot withstand free market competition from other methodologies without coercive government measures.

Gary

--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

324. Re: number of hams world wide

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: kg0wx@feist.com
Message-ID: <5i4e6h$3p4@wormer.fn.net>
Source record: 201025
Cross-posted to: rec.radio.amateur.misc,rec.radio.cb

In article <333FF3EB.45C9@erols.com>,
Chris Mangano <drugie@erols.com> wrote:
>ted john wells wrote:
>>
>> > > > "Tom Devine" <ep@hurricane.net> eloquently wrote:
>> > > >
>> > > > >Ok eveyone sound off.....
>> > > >
>> > > > >I'll start....
>> > > >
>> > > > >'ONE!!'
>> > > >
>> > > > >73 de KK7FA
>> > > >
>> > > > "TWO!!"
>> > > >
>> > > > 73 de AF4K
>> > > >
>> > > >(3) de AB5ID Houston
>> > > >
>> > Fo-wer (4) de N0iMD
>> >
>> NEXT!
>>
>> 73 de KB9JUP
>
>I think we are on 7 right? <snicker> KE4MBN

8 es 9 73 de KG0WX es KB0PWD k

325. Re: Question about AEA Isoloop 10-30 HF Ant.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: jsutton@erols.com
Message-ID: <3345c29e.28028996@news.erols.com>
Source record: 201026
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

On Mon, 31 Mar 1997 01:25:21 -0800, Andrew Farmer
<andrew_farmer@bc.sympatico.ca> wrote:

>I have the above AEA loop antenna and can't get the VSWR below 3:1 using
>the LC-2 loop controller. The antenna is mounted horizontally on a 3 foot
>metal mast which is attached to the end of a wooden 8 foot garden shed.
>The shed is approx. 7 feet from the side of a 2 story house. I was under
>the impression that this antenna was designed to be mounted in small
>spaces such as this and still work well and be able to get a VSWR below
>2:1. I have taped both the controller cord and RG-58 coax to the mast as
>specified in the instuctions but this made no difference.
>I am using a Kenwood TS-440SAT and have disabled the internal tuner.
>
>Thanks,
>Andrew, VE7AFX
****

As a guess I would say perhaps the metal support is causing the
problem. Loops of this nature cannot tolerate nearby objects of
metal. Try a temporary wooden support and see what happesn.

I would appreciate your comments if you try this scheme.

Good Luck

Jim/AC4CZ
jsutton@erols.com

326. Re: How to receive BBC World service by satelite?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Apr5.020736.2691@ke4zv.atl.ga.us>
Source record: 201027

In article <19970403210500.QAA14753@ladder01.news.aol.com> belakimem@aol.com (Belakimem) writes:
>Hi Radio experts. I know nothing about radi, but would be grateful for an
>answer to this question.
>
>I live in the US and want to receive BBC World Service, shortware is
>inadequate and not always available.
>
>The BBC sent me this answer :
>
>"However, the Americas stream for the USA and Canada can be
>received 24 hours a day direct-to-home, free-to-air via the Satcom-C3
>satellite at 131 degrees west, C-span transponder at 3.840 GHz, vertical,
>audio subcarrier at 5.41 MHz."
>
>Would I be able to but equipment, as inexpensively as possible, to receive
>this feed?

It isn't a hard technical problem, and costs aren't large, but legal issues may cause it to be infeasible for you.

You'll need a C band TVRO system with a FM subcarrier receiver capable of tuning to 5.41 MHz (TVRO receivers normally have two subcarrier receivers built in, usually tuned to 6.2 and 6.8 MHz for stereo reception, but may allow tuning to other subcarrier frequencies, otherwise you'll need an external subcarrier receiver). The TVRO system implies a dish antenna (somewhere between 4 and 10 feet in diameter depending on where you're located in the footprint, and on how good the LNB is), and the receiver system associated with the dish. You should be able to find equipment for about $500 (a bit less if you can scrounge used equipment, quite a bit more if you need turnkey installation).

The most serious issue facing you will likely be restrictive covenants which may prohibit you from erecting the required dish. If you live in a subdivision built in the last 20 years, it is likely that it will be encumbered by a covenant prohibiting such an antenna. If you live in older housing, or in a rural area, this is unlikely to be a problem. If you live in an apartment, getting management's permission can also be a significant obstacle.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org

Lawrenceville, GA 30244 | |

327. Tower help needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: glidden@GreenePA.net
Message-ID: <3345b2bb.476604792@news.greenepa.net>
Source record: 201028

This summer I will be (hopefully) putting up my 30 foot + tower, I am unsure how big of a hole for the foundation I need. The tower is a two section Rohn (I think) fold-over tower.

Thanks for all your help in advance.

328. Help on Icom DTMF tones

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: gt7561a@prism.gatech.edu
Message-ID: <3345d19a.3390845@news.gatech.edu>
Source record: 201029

Greetings. Would anyone out there happen to be able to tell me how to get my Icom IC-W31A to produce the actual DTMF tones from its speaker. I'm sure there's a way but I'm in my dorm room and my instruction manual is at home. Any help or suggestions would be appreciated.

Mark Dickinson
KF4JIW

By the way, if anyone knows any good mods for my radio, I'd like to know them. Thanks

329. Re: Pronunciation of Lima

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: bnb@atl.mindspring.com
Message-ID: <3345c39c.888137@news.atl.mindspring.com>
Source record: 201030

Michael Daly <mikedaly@interlog.com> wrote:

>As in Kilo, Lima, Mike...
>
>Is it correctly pronounced lee-ma like the city or lye-ma like the bean?
>
>TIA
>Mike

Only can say lee-ma, that's how I've always heard it.

73's, Bob, AB4G

330. Re: Pronunciation of Lima

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: Sparks@tech-center.com
Message-ID: <3347d69f.83426799@news.netrax.net>
Source record: 201031

Michael Daly wrote 6 lines on the subject: Pronunciation of Lima;
here's some of it:

>As in Kilo, Lima, Mike...
>
>Is it correctly pronounced lee-ma like the city or lye-ma like the bean?
>
>TIA
>Mike

Not from the Buckeye State, eh. Mike?

Around these parts, it's "Lee'-mah" like the city in Peru, not
"Lye'-mah" like the town in Ohio.

Army says "Lee'-mah"

73,

Ken Jones, KB3JA
--
mailto:sparks@tech-center.com -- Maidenhead Grid: FM19mu
PGP Fingerprint 0xFE99B25D; key avail on public servers
Personal opinions...nothing to do with Tandy corp...blah, blah

331. Re: CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: Keith Henderson <kt4vq@bellsouth.net>
Message-ID: <3345DEC0.FDF@bellsouth.net>
Source record: 201032

I'm sorry wrong picture. This my wife while we were in Maui. I will
find the correct picture and repost. Sorry!

Keith Henderson wrote:
>
> Never never do away with the code. When the code is done away with then
> the only thing that holds back the entire wave is money. Folks that
> have a lot of money will simply buy their way into the hobby and miss
> the entire point of amatuer radio.
>
> I want to be a ham in 1973 but would not commit to the code so I was not
> given access to the wonderful hobby. some years later I fixed that
> problem and the effort was well worth it.
>
> So, if you are a nocode....set down and study the cw take your test and
> call out....CQ, CQ, CQ DX 73 all
>
> Here is a shot of my shack!
>
> ----------
> [Image]

332. CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: Keith Henderson <kt4vq@bellsouth.net>
Message-ID: <3345DDE4.59B@bellsouth.net>
Source record: 201033

```
This is a multi-part message in MIME format.

--------------2C09327D3077
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Never never do away with the code. When the code is done away with then
the only thing that holds back the entire wave is money. Folks that
have a lot of money will simply buy their way into the hobby and miss
the entire point of amatuer radio.

I want to be a ham in 1973 but would not commit to the code so I was not
given access to the wonderful hobby. some years later I fixed that
problem and the effort was well worth it.

So, if you are a nocode....set down and study the cw take your test and
call out....CQ, CQ, CQ DX 73 all

Here is a shot of my shack!

--------------2C09327D3077
Content-Type: image/jpeg; name="hog1.jpg"
Content-Transfer-Encoding: base64
Content-Disposition: inline; filename="hog1.jpg"

<encoded_portion_removed>
/NITweDUzOSc5rsivdRJ/9k=
--------------2C09327D3077--
```

333. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: Thomas Foster <tlfoster@ix.netcom.com>
Message-ID: <33461CD4.3E2F@ix.netcom.com>
Source record: 201034
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Bill Sohl wrote in response to Greg Emerson:
>
> >I am not against "no-code"licensing nor do I look down at no-code hams,
> >I just think I understand why learning morse code has been a requirement
> >and I don't think it was a bad idea.
>
> You don't think it was a bad idea, yet you admit you don't
> understand why it is a requirement. Does that make any sense at all?
>
> Bill Sohl K2UNK
> ARRL Local Gov't Liaison, Mt. Olive Township, NJ

Bill, I think you misread Greg's statement. He states above that he DOES understand why learning morse code has been a requirement.

I, too, understand: It's relevent, it's effective, and it's a way to keep the HF frequencies from becoming severely congested.

For any given license, the requirements for HF access are the same for everyone. Admittedly, some individuals will expend more time and energy than others to master the code, just as some folks will spend more time on the theory than others. However, nobody is being denied access because of some egregious bias.

Best regards,
Lindsay
WA4ISZ

334. Spectrum Policy, and unintended results was(Re: Question about aircraft using AM instead of FM

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Apr5.013213.2386@ke4zv.atl.ga.us>
Source record: 201035
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <5huk8v$90f@login.freenet.columbus.oh.us> gfoley@freenet.columbus.oh.us (Gerard Foley) writes:
>DavidOsbo (davidosbo@aol.com) wrote:
>[snip]
>: Once it was established as AM, hasn't commonality with existing equipment
>: been what's kept it that way all this time? If a switch were made to FM,
>: all existing equipment would have to be replaced with FM, all at the same
>: time.
>
> There is no reason to consider a switch from AM. The S/N ratio of AM at
>a particular power level is better than FM whenever the signal fails to
>reach the threshold of FM. The complexity of SSB is quite unnecessary,
>since the gain in S/N is fairly small, even if the frequency stability
>problem could be solved.
>
>K8EF

The FM threshold for modern VHF NBFM equipment is in the range of 0.3 to 0.5 microvolts for 12 db quieting. For an equivalent "quieting", modern DSBWC AM equipment requires between 2 and 5 microvolts. Weak signal performance is *not* why AM remains viable for ATC (and the SSB weak signal advantage over AM is 8x, not an insignificant difference). The big argument against FM for ATC purposes is capture ratio. A signal 3 to 5 db stronger than another can capture the channel and mask the weaker signal *regardless of absolute signal strength values*. That's important since ATC usage is *not* weak signal work.

Both AM and FM can take advantage of AFC to handle doppler (a significant factor at jet aircraft speeds) and frequency tolerance errors. SSB cannot take advantage of AFC. That's a major argument against SSB for ATC. Mor does SSB lend itself to rapid RDF, while modulations using a constant carrier, IE conventional DSBWC and FM, do.

A possible answer to both of these complaints is ACSSB. The pilot tone can serve as an AFC reference and RDF marker. But ACSSB adds complexity for little benefit. The ATC service is not in need of doubling the number of channels available, so bandwidth conservation isn't a major driver. And ATC normally conducts line of sight communications, so weak signal performance is a moot issue as well.

ATC comms are a critical life safety service. If modulations other than DSBWC provided *significant* advantages, it would be in everyone's interest to change over to those superior methods immediately. But there

are no significant advantages to SSB or FM over AM for the ATC role, and there are some significant deficits *in this service* for both of the latter modulations, so there has been little reason to change. The large installed base of airborne and ground based AM equipment has tipped the balance in favor of retaining AM because there is no compelling technical or operational reason to change to such things as ACSSB.

Note that other life safety services such as police and fire dispatch *have* abandoned AM for FM (many years ago). *In those services*, there were compelling reasons to do so. In a ground enviroment, where multipath in ground clutter makes FM capture a valuable asset (the multipath signal is often weaker than the direct signal by 3 db or more, so capture reduces the effects of multipath), where non-line of sight paths make the FM quieting enhancement useful, and where a positive squelch action is an operational necessity, FM is better.

But for these other services, the bandwidth consumed by NBFM has become a constraint because, unlike the ATC role, more channels are needed for these services, and there is pressure on the available spectrum. SSB still isn't a player here due to frequency netting problems and squelch threshold problems, but ACSSB or digital methods are viable contenders to reduce spectrum waste and make more channels available.

Spread spectrum is an alternative for increasing spectrum utilization efficiency, but has gained few proponents to date, due in no small part to a lack of operatonal experience with it in the terrestrial mobile environment. Amateur radio *could* have played a valuable role in gathering that operational experience, but due to resistance to its effective use by the amateur community (in the form of opposition to liberalization of the amateur SS rules), that opportunity to serve as a test case has been largely lost.

While digital methods of one sort or another will likely win in the longer term for these services (it appears ACSSB has lost its window of technical viability), in the short term, the answer appears to be political pressure to acquire more spectrum (currently the pressure is to grab it from broadcast UHF TV). In the DTV ruling just handed down by the FCC is a provision to grab some broadcast TV spectrum for public safety service use.

This latter political grab has had an impact on the planned move to DTV. The initial plan was to move all broadcast TV to DTV at UHF, but the need to grab UHF spectrum for public safety communications services has modified that. In major markets (where demand for additional public service capacity is most intense), broadcast is being assigned *VHF* DTV channels instead of being moved to UHF. For example, in Atlanta the NBC affiliate (ch 11) is being assigned channel 10 as its DTV channel. That's possible due to the superior adjacent channel performance of the 8-VSB digital modulation chosen for DTV broadcast. The effect of this is to prevent the longer term freeing of broadcast VHF spectrum for other uses (such as little LEO use). Thus an indirect result of the resistance by the ARRL and others to rules changes permitting wider

use of SS in amateur spectrum is to bring increasing pressure on the amateur bands by other commercial forces.

These actions should serve as important lessons for the amateur community, but I'm afraid they will be ignored. The most important lesson is that we cannot ignore what is happening in other services, because they can impact, directly or indirectly, amateur spectrum retention. The secondary, but still vitally important, lesson which should be learned is that we can be hoist by our own petard for resisting serving our traditional role as the world's largest beta test organization for new technologies and their operational deployment. If we had been able to deploy effective SS techniques earlier, we could have forestalled the need for public safety to grab broadcast spectrum by providing direct evidence of the operational advantage of SS for improving spectral efficiency and occupancy.

That would have permitted us to serve as a test bed for public safety and land mobile use of SS (much as amateurs served as a test bed for the viability of SSB on HF for the military, and others, in an earlier era) which would have reduced the pressure for more public safety spectrum and allowed broadcast to move to UHF and free VHF spectrum, other than amateur, for the little LEO operators. But shortsighted policies by the ARRL and others, such as the repeater bodies and traditional Dx and weak signal groups (based primarily on ignorance and fear of change), has lost us that opportunity. So now we may pay the price for that denial of one of our important charter purposes. How many more times can we afford to make that sort of error?

IMHO we cannot afford to make that sort of error again. We must push for the *maximum* possible technical freedom to deploy and test new methods, *anywhere* in our spectrum. And we must push to abandon policies which unduly favor obsolete and technically deficient modes of operation (such as OOK Morse, you knew that was coming). And most importantly, we need to foster an *attitude* in the amateur service as a service which is a forward looking and experimentalist early adopter of newer and better technologies. That can regain for us some of the impetus to serve our important charter goals.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

335. Re: Art Bell Radio Show

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <5i59tu$rcr@dfw-ixnews9.ix.netcom.com>
Source record: 201036
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <5i3av2bvq1@ccnet2.ccnet.com> T E I X E I R A
<teixeira@ccnet.com> writes:
>
>Last night I turned on the Art Bell radio show. Bell is also a Ham.
This
>was about 2:30AM so I was half asleep. He was talking to some Ham
big
>wheel........I didn't get his name. What this guy was saying was that
Ham
>radio needs a purpose. He claims Ham Radio is no longer needed and
the
>bands are too valuable. Meaning congress wants to sell them off. I
think
>this may have been the editor for 73 Magazine, not sure. Anyone have
anymore
>details.
>
>Don, W6IQ
>
>

Art Bell is W6OBB. His program is called "Coast to Coast AM" and is heard on 366 stations nationwide. The Thursday night/Friday morning program was a re-run of a 3 montth old show done with Wayne Green W2NSD of 73 Magazine. More information can be found at Bell's website at www.artbell.com. E-mail to art Bell goes to artbell@aol.com. E-mail to Wayne green goes to design73@aol.com.

de Bill Pasternak WA6ITF / Newsline

336. radiotelegraph testing

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: oceanradio@aol.com
Message-ID: <19970405121700.HAA23462@ladder01.news.aol.com>
Source record: 201037

Does anyone know a place near Washington D.C. that I can take the 1st
class commercial radiotelegraph code test?
John K. K4XC

337. Re: what is packet radio ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Apr5.121311.5242@ke4zv.atl.ga.us>
Source record: 201038
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In article <3341b613.4992600@news.bctel.ca> masa@writeme.com writes:
> would you tell me what the packet radio is ?
>I am new to ham world, and I am confusing a little bit...

Packet is a method of sending digital data by radio. It does this by forming the data into frames, called packets, and sending them out wrapped in a protocol called AX25. This protocol has embedded identification of the stations involved in the header of each frame, a frame number, and a CRC error check sequence. When such a frame is received, the receiving station performs a CRC on the frame, and if it passes, sends back an acknowledgement frame called an ACK. If the frame fails the CRC, the receiving station sends back a NAK and the transmitting station repeats the frame. If a frame is so badly mangled in transmission that it is not received, the sending station will repeat it after a preset wait for an ACK or NAK frame.

There are other features of the protocol which allow multiple stations to take turns using the same radio frequency. This is done by monitoring the channel and not transmitting when another signal is heard. There are timing features built into the protocol which attempt to ensure that two stations don't try to transmit at exactly the same time. This doesn't always work, and when it doesn't it is called a collision. The stations will then retry the frame in accordance with the protocol outlined in paragraph one after a random wait. The random wait assures the two stations will not *again* try to transmit at the same time.

All of this protocol stuff is usually taken care of by a device called a TNC, which appears like a simple modem to your computer. But the protocol can also be done directly by your computer. Then you require a special program rather than a simple terminal emulator.

TNCs generally contain a default radio modem. This is normally a Bell 202 standard modem used half duplex. This gives you 1200 baud. Other modems can be fitted to give higher data rates. At the highest data rates in common amateur use, you abandon the TNC because it can't keep up and go to a direct connection between the data modem and the computer using a special interface card in the computer. This is commonly required for 56 kb and faster data rates.

The modem signal is fed to the radio for transmission. Bell 202 1200 baud will usually work with an unaltered FM voice radio.

9600 baud K9NG/G3RUH modulation usually requires some radio
modifications to pass through a voice grade radio, and won't
work properly at all with some frequency synthesized voice radios.
At 56 kb and above, the modem *becomes* the radio. These RF modems
are purpose designed for the signals they generate.

Packet is inherently a cooperative mode of operation, and you need
to coordinate modulations and frequencies with others in your area.
Generally there will be one or more local *networks* setup in your
area to relay packet signals.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

338. Re: "Practically everyone you meet on HF SSB is a retiree"

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <334651B8.705@geocities.com>
Source record: 201039
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Steve - KF2TI (Landing, NJ) wrote:

> And it's NOT a hobby Roger, it's a SERVICE. Carl sez so, Gary sez so,
> Len sez so. I suggest you qso with them and get with the party line.

Cut the absolute and total BS. Ham radio as in H A M is a hobby.
It serves ONLY itself. Hams make me sick. I am sick of old fat
white emotionless losers.

QSO? Don't you mean talk? QSO BS Talk ENGLISH, do not show
how cool you are by using trade terms.

When will ONE of you losers meet me on the air or better yet IN PERSON!

> Actually you remind me of the 70's movie (I believe) Wild in the
> Streets, where the "young" people took over and put all the "old hams" people
> into rehab camps.

Not a bad idea.

```
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other burt@rocketmail.com |
#=========================================================================#
```

339. 900 mhz operation

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: lar01@sprynet.com
Message-ID: <33467389.17082606@news.sprynet.com>
Source record: 201040

A few weeks ago, I purchased a cordless phone. A
couple weeks, after the purchase, I discovered it was a 44 mhz phone,
rather than the 900 mhz phone, I thought it was.
I commented to both motorola and radio shack, via email, that the
phone was somewhat missadvertised. In the advertising, there was no
meantion of frequency used yet it was on the same page as new 900 mhz
units. I figure a natural mistake, even for an amateur, hi/chuckle.
I took the cordless phone back to radio shack, who were very nice and,

realising my error, replaced it. I bought the sanyo clt-9261, the
only one in the store of 900 mhz operation. It advertizes to use
spreadspectrum and 900 mhz. I hope i am right this time, hi.
I many reason for the purchase was to educate myself about the style
of operation even though it is very 'close circuit'. As time goes
on I would like to get more familiar with spread spectrum.

Personally i think that spread spectrum will eventually replace
traditonal radio like vhf fm replaced traditional local contact
coverage on amateur radio during the 70's and 80's.
Any observations/comments from anyone else?
Larry ve3fxq

340. Contradiction: Code is very hard *and* very easy (was Re: CW should die, children, please...)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: pschleck@oasis.novia.net
Message-ID: <5i5m6m$i5j@oasis.novia.net>
Source record: 201041
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <5i4820$krb@dfw-ixnews12.ix.netcom.com> kc5egg@ix.netcom.com(Gerald Schmitt) writes:

>In <E84rty.49M@serval.net.wsu.edu> angela@unicorn.it.wsu.edu (Angela
>Simons) writes:
>>
>>
>>BTW: I've never met anybody who couldn't learn 5 WPM in a week!
>>
>>73's,
>>Aaron -Ki7QM (email reply to: jah@wsu.edu)

>Hello Aaron or Angela whoever is actually posting this.

>My name is Jerry KK5YY pleased to meet you. BTW now you can no longer
>make the statement above truthfully. There are some people for whom
>code only comes with great effort and struggle. Some of us in this
>group get really tired of hearing how easy it is to learn code.

> Jerry

Jerry make a very good point (not only do some people find code very hard, but also those who succeed at it tend to substantially underestimate the true time spent mastering it). Also, Aaron trips up over a substantial contradiction in the default position put across by the pro-code camp (Phil Karn, KA9Q, deserves at least early, if not original, credit for pointing this one out). That is:

Morse code is a challenge. As such, it ensures that new hams are disciplined and committed to the hobby.

and

Morse code is very easy. Anyone can learn the code in (insert some short amount of time here). Anyone who can't is lazy.

So which is it? Is code very hard (discipline exercise to ensure only the very best become hams) or is it very easy (those who fail at it are lazy, or even mentally defective)? If it is very hard, then should we look down so much on fellow hams who are unable to master it for one reason or another? If it is very easy, does it truly have any benefit as a licensing requirement? I would argue that not only is such an argument hopelessly unanswerable in all situations, it substantially misses the true point. That is, as a licensing requirement, code is irrelevant.

--
73, Paul W. Schleck, K3FU
pschleck@novia.net
http://www.novia.net/~pschleck/
Finger pschleck@novia.net for PGP Public Key

341. Re: Morse Code - Useful in the 23rd Century?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: Pom E Grante <seno417b@themall.net>
Message-ID: <01bc41ce$05b8d940$52a42399@94387684762264>
Source record: 201042

Is that the ONLY justfication you can come up with for
the retainment of an OBSOLETE mode of communications
(CW), by using an example out of a science fiction story...??
hell, I would bet a dozen "do-nutz" (grin), that the nutcases
from the Heaven's Gate cult could have come up with something
better than that! It's almost as lame as the other excuse I occasionally
hear that someone is going to pull 2 wires out of their radio
transmitter on an island somewhere, strip the insulation with their
teeth, then start sending an S-O-S by shorting the wires together.

Finally, if you ham op's feel that the retainment of CW will act as a
"filter" to keep your "precious" ham bands from becomming another
C.B. Radio, then please first answer me the question why you have
so many garbage-mouth operators on your 75 Meter band, and all day
long on 14.313/14.300, ALL OF THESE FREQUENCIES HAVING THE
REQUIRMENT THAT ONE KNOW 13 WORDS PER MINUTE OR BETTER AND
HAVE A GENERAL-CLASS OR HIGHER...? How do YOU explain this
apparent FLAW in your logic...??

Kurt - SWL since '69 , CB Op since 73.

ps: If you missed Wayne Green's interview with Art Bell earlier this
week, you missed one of the best descriptive characterizations
of your hobby I've heard in a long time.

John Savard <seward@netcom.ca> wrote in article
<5hukbu$jvm@tor-nn1-hb0.netcom.ca>...
> From the date, the reference is to the original series of a popular TV
> show. (I realize that few hams have time to waste listening to such an
> outrageous waste of bandwidth... :))
>
> Star Trek - the two part episode 'The Menangerie'. Captain Christopher
> Pike. He couldn't talk - all he could do was blink a light on and off.
> So that meant he could only blink once for 'Yes' and twice for 'No';
> he couldn't _tell_ anyone what Spock was up to.
>
> Even when I first saw that episode, I wanted to scream, "Hasn't
> anybody heard of Morse Code!!!". (Or, for that matter, the Polybius
> Square.)
>
> Even 20 years ago, though, the requirement of Morse Code proficiency
> for an amateur radio license seemed outdated, for good reason. OTOH,
> with the ham bands under siege, it may happen that amateur radio may
> wind up without enough bandwidth to support other communications
> modes.

>
> Not a radio amateur myself, I don't know if they finally got around to
> allowing ASCII RTTY ... and if station identification can be in ASCII
> too, now, instead of Morse.
>
> (Oh: and I just noticed on the 'Net: they've added a standard for
> 5-level code to handle lower case; it goes something like this -
>
> FS LS - behave 'normally', uppercase letters
>
> FS LS LS - enter into the lowercase mode
>
> LS - when already in letters shift (lowercase) print next letter in
> upper case, then revert to lowercase)
>
> But the question about the code qualification has two components:
>
> what kind of hobby should Amateur Radio become -
>
> and what are the interests of the Government in reserving bandwidth
> for it?
>
> Some hams are rag chewers, others pursue the elusive QSL, and others
> are interested in experimenting with new technologies, like SSTV,
> Oscar, and so on.
>
> The last thing any ham wants is for the Amateur bands to wind up
> looking like CB radio; a code qualification is one way to help prevent
> that while still keeping the FCC's workload within limits. A technical
> track to ham radio, with demanding electronic theory requirements, but
> without code - this should also be workable. (I have this vague notion
> that it was actually tried in Canada some years back...if it's working
> here, that would be useful evidence...)
>
> John Savard
>
>

342. <none>

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: "Valery A. Kharchenko" <ra6yr@octavia.kuban.su>
Message-ID: <ABgmb2tmK1@octavia.kuban.su>
Source record: 201043

<encoded_portion_removed>
KLZw4tnB2R5K/xHyr4Bg6gAA

343. CW shold be protected

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: Keith Henderson <kt4vq@bellsouth.net>
Message-ID: <33467B48.7020@bellsouth.net>
Source record: 201044

As Mr. Bill Sohl K2UNK does not agree with me and nor does many others, CW is a filter to weed out some of the trash from the ham bands. Yes true there as flamers on 80 meters but such is life.

CW has more going for it than just a filter for the CB element.

I am attaching a e-mail that Bill sent me and deleted from the news group. Bill I don't like to way you hid behind your key board. Face the issue that CW is here to stay. Stop being a whiner.

Subject:
Re: CW should die, children, please...
Date:
Sat, 05 Apr 1997 10:57:07 -0500
From:
Keith Henderson <kt4vq@bellsouth.net>
To:
Bill Sohl <billsohl@planet.net>
References:
1

Bill Sohl wrote:
>
> On Fri, 04 Apr 1997 23:11:37 -0500, you wrote:
> >I took my code and passed. Ham radio is a hobby. You show your
> >commitment to the hobby by passing the code. Besides, I set hour after
> >hour studying to pass my code and I think everyone else should as
> >well. If you do away with code then bands will be filled with trash
> >like CB.
>
> Keith:
> You echo the same empty logic that has gone on before.
> Read Part 97 and come back and tell us where Ham Radio
> is defined by the FCC as a hobby.
>
> You then end with the same tripe that others
> before you have said (although at least you said it in a
> clear statement).. i.e. I did it, now so should everyone
> else. Sorry to inform you, but that is not how national or
> international license requirments should be established
> or maintained. If a requirement has no compelling and
> rational reson to exist, then it should go...irrespetive
> of how many had to pass that requirement before.
>
> Lastly, you claim that without code the bands will

> be like CB, yet with over 100,000 no-code hams
> we have nothing CB like on the VHF bands at all.
> Neither you nor anyone else can predict what the
> impact might be if code is dropped. Fear of the unknown
> is understandable but the comparison to CB is so
> far off the mark it bears comarison.
>
> CB - No license, buy a $40 radio and go on the air.
>
> HF Hams (assuming there was no code test)
> License still required. Theory and regs testing at
> the general level would still be retained (indeed,
> I and others have offered several ways the test
> pool can and shoould be improved).
> HF radios are not cheap...even older used ones.
>
> rec.radio.amateur.misc deleted from distribution
> as it is an inappropriate newgroup for this topic.
>
> Bill Sohl K2UNK
> ARRL Local Gov't Liaison, Mt. Olive Township, NJ

Keith wrote:

Well Bill thank you for sharing your feelings. I still do not agree with your comments regardless of how much logical you try to insert.

The CW part of ham radio is as much a vaild part of the "hobby" as the the written requirements. Any ham study manual you read, and even documents that does not relate to ham radio, always seem to reference some part of the cw history and theory behind what has led to modern day communications. As modern digital communications is taught in the schools and colleges, they reference cw as an early form of digital communication.

You may reference part 97 if you like. I can tell you that as much as some folks may want to think of ham radio as something more than a hobby it is still nothing but a hobby. I don't beleive there is any requirement on becoming a ham that requires me to in the event of an emergency turn on my equipment and begin passing traffic. I do understand that in an emergency that any frequency (fire, police, business radio, etc...) can be marked for emergency traffic only until the emergency is over. But that goes for our good buddies on 11 meter as well.

I do not mean this as a negative comment and please don't take it that way but, it is the efforts of liberal thinking folks like you that are adding to the complete decay of not only amatuer radio but our society in general.

There is simply no harm in continuing the code requirement. I can't think of a single person that has died from the study of code. The FCC

gave in to the weak by allowing no-code in the 1st place. So for those with enough money (reference your statement of cost) and able to pass the test, go get yourself a VHF rig and talk till your are content. I myself started as a no-code.

Have a great day and if you feel that you must delete my message because you no you can't provide a positive reason to remove the code requirement. I have a suggestion.....why don't you focus your engery on something more useful like.....drugs, and other hard hiting issues that impact real life!

344. Re: Ham Radio Computer Licensing

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: seward@netcom.ca
Message-ID: <334677a3.4095922@nntp.netcruiser>
Source record: 201045

rsirois@stny.lrun.com (Ray KC2AYO) wrote:

>On Mon, 24 Mar 1997 22:40:09 -0800, "Scott A. Nelson" <scottnel@iw.net> wrote:

>>In the April issue of WORLD RADIO, there is a small article about a new
>>law that is to take effect April 1, 1998. If you have a computer and use
>>it for amateur radio use, you will have to pay a license fee of $1.00 per
>>megabyte of storage space. This would amount to $1000.00 for a one gig
>>hard drive and that would have to be renewed annually!!! I just saw a
>>photocopy of the article. Does anyone else have anymore information than
>>this? This is the first I have heard of it.

>Scott,
> Sounds like a hoax to me, and the law would be 100% unenforceable, not
>to mention 100% unconstitutional (at least in the USA)...

Well, it was in the April issue, and the law was to take effect on
April 1st...

yes, I think we can say that the probability of a hoax is 100%.

John Savard

345. Portalbe SSB for Sailboat

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: tex <tex@promina.org>
Message-ID: <5i5u2j$8ur$4@metro.atlanta.com>
Source record: 201046

I occasionally sail down in the Bahamas where the standard NOAA VHF weather reports are not available. What I need is a portable SSB radio so that I can receive current weather. Does anybody have a recommendations. It would be nice to have a radio that I could hook up to my 12V DC marine power supply. Help.

346. Re: International Telegraph Alphabets

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: seward@netcom.ca
Message-ID: <334679db.4663132@nntp.netcruiser>
Source record: 201047
Cross-posted to: alt.folklore.computers,comp.protocols.misc,rec.radio.amateur.misc

seward@netcom.ca (John Savard) wrote:

>I also found that one can buy a
>book about this sort of thing (Radio Data Code Handbook, by
>Klingenfuss, in Tubingen, Germany) which is (no doubt) quite
>expensive.

The price was not on the page describing the book, but it was on the
link to it: 70,- DM.

And the title should be "Radio Data Code Manual". The company's URL is

http://www.ourworld.compuserve.com/homepages/Klingenfuss/

John Savard

347. Re: Pronunciation of Lima

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: Robert Ogburn <rogburn@pacbell.net>
Message-ID: <33468945.2C67@pacbell.net>
Source record: 201048

Michael Daly wrote:
>
> As in Kilo, Lima, Mike...
>
> Is it correctly pronounced lee-ma like the city or lye-ma like the bean?
>
> TIA
> Mike

ICAO and military usage of phonetic for alphabet "L"

LIMA LEE mah

(ref: FM24-18 para. 5-13, table 5-2)

348. G.E. UHF REPEATER'S FOR SALE/TRADE

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: Bill Frovik <n0mnb@minn.net>
Message-ID: <01bc41b5$f0f1dd80$2a7cc6cd@n0mnb.ppp>
Source record: 201049

HAVE 4 SALE OR TRADE GE MVP MOBLIE REPEATERS WITH 2PPM
CRYSTALL OVENS. ONE HAS DUPLEXER OTHER DOESEN'T..
WILL TRADE FOR COLOR LAPTOP OR 2MTR ALL MODE..

N0MNB@MINN.NET

BILL 612-754-8765
PAGER 280-0591

20 WATT VER (CANADAIN BUILT)

OR TRADE FOR MOTOROLA JX 1000 UHF HT...
OR SIMILAR MOTOROLA UHF HT..

349. Re: CW shold be protected

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: "Cecil A. Moore" <cecilmoore@delphi.com>
Message-ID: <33468D06.4686@delphi.com>
Source record: 201050

Keith Henderson wrote:
> CW is a filter to weed out some of the trash from the ham bands.

If we could only weed out the CW trash from r.r.a.misc.

73, Cecil, W6RCA, OOTC

350. FS: Gap Challenger 8 band Ant - $200

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: kf4kjf@post1.com
Message-ID: <33478bb3.15743563@news.icanect.net>
Source record: 201051
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.antenna

As new condition, never used - Condo assoc won't allow it. First $200, we're located in Hallandale, Florida.

The Gap Challenger is an 80,40,20,15,12,10,6, and 2 meter vertical. It stands 31.5. No radials, no traps. See it in February 1997 QST page 177 or on the WWW at gapantenna.com.

New its $259 plus shipping.

```
.-.
/ \ .-. .-.
/ \ / \ .-. / \
/_Benjamin_Blavat_KF4KJF\_kfkjf@post1.com
\ / \ / \ / \ /
\ / `-' `-' \ /
`-' `-'
```

351. FS: MFJ Deluxe elctronic keyer 407-B $40

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: kf4kjf@post1.com
Message-ID: <3348908a.16982256@news.icanect.net>
Source record: 201052
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.antenna

Got it a trade, don't do CW, so its forsale. Its $69.95 from MFJ. Perfect.

```
.-.
/ \ .-. .-.
/ \ / \ .-. / \
/_Benjamin_Blavat_KF4KJF\_kfkjf@post1.com
\ / \ / \ / \ /
\ / `-' `-' \ /
`-' `-'
```

352. Re: Pronunciation of Lima

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: emw@teleport.com.no_bulk_spam_mail
Message-ID: <334b9296.216058655@news.teleport.com>
Source record: 201053

Lee Mah

On Fri, 04 Apr 1997 21:16:04 -0500, Michael Daly
<mikedaly@interlog.com> wrote:

>As in Kilo, Lima, Mike...
>
>Is it correctly pronounced lee-ma like the city or lye-ma like the bean?
>
>TIA
>Mike

353. Re: CW shold be protected

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: Keith Henderson <kt4vq@bellsouth.net>
Message-ID: <33469EE4.380C@bellsouth.net>
Source record: 201054

Did I piss you off there Cecil?

354. Re: number of hams world wide

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: SHORT CIRCUIT <sorry@not.today>
Message-ID: <33469CCE.41E@not.today>
Source record: 201055
Cross-posted to: rec.radio.amateur.misc,rec.radio.cb

```
Ken Bessler wrote:
>
> In article <333FF3EB.45C9@erols.com>,
> Chris Mangano <drugie@erols.com> wrote:
> >ted john wells wrote:
> >>
> >> > > > "Tom Devine" <ep@hurricane.net> eloquently wrote:
> >> > > >
> >> > > > >Ok eveyone sound off.....
> >> > > >
> >> > > > >I'll start....
> >> > > >
> >> > > > >'ONE!!'
> >> > > >
> >> > > > >73 de KK7FA
> >> > > >
> >> > > > "TWO!!"
> >> > > >
> >> > > > 73 de AF4K
> >> > > >
> >> > > >(3) de AB5ID Houston
> >> > > >
> >> > Fo-wer (4) de N0iMD
> >> >
> >> NEXT!
> >>
> >> 73 de KB9JUP
> >
> >I think we are on 7 right? <snicker> KE4MBN
>
> 8 es 9 73 de KG0WX es KB0PWD k
10 de AL7KB
```

355. For Sale: Packet Radio Station

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: rcfuzz@aol.com
Message-ID: <19970405202500.PAA22231@ladder01.news.aol.com>
Source record: 201056

FOR SALE:

ICOM 25A/E 25W VHF Mobile Radio
AEA PK-88 Packet Controller
Pyramid Gold Series 12V 10 Amp continuous Power Supply
Cable for Icom & PK-88
All Manuals Included

EVERYTHING IN EXCELLENT SHAPE AND FULLY FUNCTIONAL.

A Complete Packet Station Ready To Run Out Of The Box!

$200 plus shipping

Call Bob (KA2ZBO) at 201-768-6796
or send email to robert_cauttero@s-plus.com

Complete specs and photos will be sent upon request.

356. Re: Tower help needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: Tom Warren <vo1ty@thezone.net>
Message-ID: <3346C2A7.2398@thezone.net>
Source record: 201057

Pyper wrote:
>
> This summer I will be (hopefully) putting up my 30 foot + tower, I am
> unsure how big of a hole for the foundation I need. The tower is a
> two section Rohn (I think) fold-over tower.
>
> Thanks for all your help in advance. You might find the info in the arrl handbook or try Rohn on the web
73 De vo1ty

357. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Apr5.205925.8765@ke4zv.atl.ga.us>
Source record: 201058
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In article <5hsj4d$rba@news.Hawaii.Edu> jeffreyh@Hawaii.Edu (Jeffrey Herman) writes:
>In article <5hrmmf$e91@pixar.com>, Mark VandeWettering <markv@pixar.com> wrote:
>
>>There is a very simple reason for eliminating the code requirement:
>>
>> Testing is not required for any other operational mode.
>
>Easy to fix. Require skill tests for all the popular modes.
>
>Jeff KH2PZ

Fine, what's your definition of a "popular" mode? Used by more than
50% of all amateurs? Used by 22% of all amateurs? Used by 2% of all
amateurs? And what about the *unpopular* modes? Are you going to let
people use modes for which they haven't been tested? And what about
the modes currently being invented? Who writes those tests?

And how about the distortions in usage statistics which are purely
an artifact of current regulations? Perhaps T1 rate digital would
be the most popular mode on the lower end of 40m if it weren't
prohibited by regulation, or more realistically, SSB might be the
most popular mode on the lower end of 40m if it weren't prohibited
there.

Where do you draw the line? And how do you even determine usage
statistics uncorrupted by regulatory artifact?

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

358. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: Demolition Man <nospam.demoman@rollanet.org>
Message-ID: <3346BF71.64A4@rollanet.org>
Source record: 201059
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Thomas Foster wrote:
>
> Angela Simons wrote:
> >
> > : Learning CW is a "large barrier"? Please!
> > : The truth is that people don't want to learn CW because it takes a
> > : little time and effort and they don't want to have to do it. I know that
> > <snip>
> > : "technically unqualified" element they are trying to keep out. CW takes
> > : a *little* effort and time to learn and I think people in this "instant
> > : gratification" period we live in want to talk on the radio NOW.
> > : I think learning CW shows a minimum level of committment and
> > : perseverance that are good qualities for people in the hobby to have.
> > : I am not against "no-code"licensing nor do I look down at no-code hams,
> > : I just think I understand why learning morse code has been a requirement
> > : and I don't think it was a bad idea.
> >
> > : Greg WG8N
> >
> > Bravo!!!!! At least there's somebody else in here who looks at the big
> > picture. The reason for CW testing IS NOT SIMPLY BECAUSE THE FCC OR
> > ANYBODY ELSE THINKS CW IS COOL. IT IS BECAUSE CW DEMONSTRATES A LEVEL
> > OF COMMITMENT TO ONE'S HOBBY THAT THE WRITTEN ELEMENTS CAN NOT! Why it
> > this so difficult to understand?!?!?!? CW IS NOT A BIG DEAL!!!! If all
> > you do is sit around all day whining about hating CW, you are, in my mind,
> > not worthy of a callsign. If somebody can find a way to similarly test
> > one's effort and commitment to their licensing goals, JUST SAY IT! It
> > doesn't take two brain cells to figure out that you can't just throw CW
> > testing away without REPLACING IT WITH SOMETHING ELSE. When I joined the
> > hobby in '93, I didn't like the idea of CW, but I soon learned to respect
> > it. When I committed to upgrading my Tech No-Code license, I committed
> > myself to learning CW. It is a well-establish tradition (and no, tradition
> > does not have anything to do with the future), and has great roots in our
> > hobby. If all you do is worry about, then sure... it'll be hell. But
> > once you pass it by, you'll see that the effort was worth it. This series
> > of stages in developing your license is healthy.
> >
> > BTW: I've never met anybody who couldn't learn 5 WPM in a week!
> >
> > 73's,
> > Aaron -Ki7QM (email reply to: jah@wsu.edu)
>
> My sentiments exactly, Aaron, although I do question the "5 WPM in a

> week" part. I'm not sure how long it took me to learn 5 WPM, but I
> believe it was more like two-three weeks.
>
> Best regards,
> Lindsay
> WA4ISZ

Goes for me too! 13wpm in 10 days!! only used radio shack code tapes
1hr per day
--
A.C.Curtis
KB0WLF

mailto:demoman@rollanet.org
http://www.rollanet.org/~demoman/

359. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Apr5.215319.9067@ke4zv.atl.ga.us>
Source record: 201060
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In article <5hc4ig$lno@rosebud.sdsc.edu> Kurt Bilinski <Kurt.Bilinski@gat.com> writes:
>Children please,
>
>One side whines that CW is slow and inefficient. Going along with that
>mentality, people who use CW talk (slowly) about nothing except, what,
>how big their antenna is, what their power amp rating is, and what far
>off station they just talked to.

True. :-)

>Now the other side...
>
>With the latest digital techniques, what are we up to, about 20kbaud?

The current amateur SOTA is 100 Mb. The amateur SOTA 5 years ago was
1.2 Mb. The amateur SOTA of 10 years ago was 56 kb. The amateur SOTA
of 20 years ago was 1200 baud. Unfortunately too many amateurs remain
stuck at the SOTA of 20 years ago in packet. But at least that's better
than being stuck at less than 20 baud like the Morse users have been
for nearly a century. Morse users have made no progress since the
adoption of continous waves.

Note that we're stuck at 300 baud on HF, but that's because of
regulations, not because of engineering feasibility.

>And what do you guys discuss that necessitates this high speed
>throughput? Nothing. Sorry, not quite true, there's how big the antenna
>is, what the power amp rating is, and what far off station was just
>contacted. Only difference is you run out of things to talk about much
>faster...

Actually, we exchange video (still and motion), text and binary files,
do digital voice, send schematics and board layouts, browse the web, etc.
It is amazing how much more genuinely useful radio becomes with a little
bit more throughput.

>As soon as the satallite phone system is in place, you digital guys will
>sell your ham equipment, right? I mean, you want the very latest in
>maximum data throughput. No one wants to settle for that "old
>technology", right?

No, we won't sell our ham equipment. We have no control over commerical
provider networks. We can't experiment with hardware or protocols on
commercial provider networks. We certainly want fast, but we want it
on *our* terms, not on those of some remote commercial provider.

>Give it a rest, it's a hobby. Each of you imply you're somehow better
>then the other. The joke is, people outside this hobby view each of you
>as the _same_; geeks!

It's more than a hobby. It is a chartered radio service with definite specified purposes and goals. By experimenting with modern digital systems we support those charter goals. We're self-training in contemporary communications technology, developing a pool of trained technicians and electronic communications experts to serve an augmentation role for the military and civil government in times of national emergency. We are advancing, to some extent, the SOTA in ad hoc networks and low cost digital hardware (amateur developed digital systems were used in Desert Storm). We support the logistical needs of emergency service agencies. And we even contribute a tiny bit, due to regulatory limits, to international goodwill by handling message traffic for foreign operators.

And of course we have fun doing much of this, and have a sense of satisfaction for doing other parts of this. We receive no other pay. We could do much more, of course, but we face the same "I've got mine" mentality by entrenched interests that others attempting to use modern techniques face (and have faced down through the years). But just as SSB supplanted AM, we expect to eventually dominate text transmission in amateur radio (we already move more text in an hour than the world's Morse operators do in a week), and ultimately video and voice transmission as well, if amateur radio isn't killed first by the Luddites.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

360. Help needed !!!!! (for Satellite Communication)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: masa@writeme.com
Message-ID: <3346ceef.275630@news.bctel.ca>
Source record: 201061
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.space

Hello.

I was trying to use a satellite to get the signal out and back, but it
did not work well. I tried many satellites, but none of them seemed
to work at all (I used the software to track down the satellite).

I have a 45W base station + 30cm antenna (it's in inside).

do you have any ideas ? are you usually able to talk to someone
easily over the satellite ?

Thanks in advance.

Masataka Noda
Masa@WriteMe.com
http://www.geocities.com/Yosemite/1325/

361. Re: Radio Shack

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: masa@writeme.com
Message-ID: <3346d6cd.2290093@news.bctel.ca>
Source record: 201062

yeah, I agree. Radio Shack's store managers are very nice.

When you say something, they will listen.

Masataka Noda
Masa@WriteMe.com
http://www.geocities.com/Yosemite/1325/

362. Re: FT-530 Initial Jumpers

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: klint@ix.netcom.com
Message-ID: <334700F8.7D82@ix.netcom.com>
Source record: 201063

Jason Wiebe wrote:
>
> Just wondering if anyone can remember the initial jumper settings for the
> FT-530. I have made all the mods, reset the thing in accordance with all
> the posted documentation, and I still can't get the unit to TX above
> 450MHz. Mine came with 3 and 13 closed (purchased in Australia), I have
> removed 13, and added 15. If anyone has this info, I would love to hear
> from them, as it makes it hard to track down the problem without knowing if
> the jumpers are even set correctly.
>
> Thanks, Jason Wiebe VK2TJW
> JWiebe@bigpond.com

I removed 13, but left 15 alone, and reset with up/down arrows
depressed. Double check your jumpering of 15..........
Klint KD6ICF

363. 2 DAYTON Rooms available

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: Paul Cassel <ve3sy@kwarc.on.ca>
Message-ID: <01bc4215$af295800$2737f8ce@notebook>
Source record: 201064

I have two rooms available at the Dayton Knights Inn for the Hamvention weekend (Thurs-Sat). Just minutes from the Hamfest. First night is pre-paid on both.

To make life easier, both rooms should go as a pair since the receipt is for both roooms (US$100).

First $100 takes both.

contact Paul or Marg Cassel
email: ve3sy@kwarc.on.ca
phone: (519) 634-5139

364. Re: CQ CQ CQ de N7XDR

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: donrm@sr.hp.com
Message-ID: <5i45er$eh4@canyon.sr.hp.com>
Source record: 201065

WILLIAM DAVID HAWKINS (hawky@aztec.asu.edu) wrote:

> Where is everybody?

From the subject line, I assume you're on CW. The hams that can't
read the code can't answer you, and a lot of them frequent this group...

73 de K6LTS
Don Montgomery
donrm@sr.hp.com

365. Re: CW shold be protected

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: "Cecil A. Moore" <cecilmoore@delphi.com>
Message-ID: <33470536.911@delphi.com>
Source record: 201066

Keith Henderson wrote:
> Did I piss you off there Cecil?

Hi Keith, not just you. rec.radio.amateur.policy was created for the express purpose of getting the never-ending CW arguments to go somewhere else besides rec.radio.amateur.misc. Why can't everyone abide by the rules? Having CW arguments in this newsgroup is like throwing your garbage over the fence into your neighbor's yard. It stinks!

73, Cecil, W6RCA, OOTC

366. Re: BA Mailing List

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: radiorob@serix.com
Message-ID: <radiorob.861.005C9B6E@serix.com>
Source record: 201067
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.misc

>Tony Said...
>
>> -=Tony=- W6ANV San Francisco, CA
>>
>> ps: I find it strange that the "owner" of the Tempe BA list
>> is not participating in the exchanges here. If he/she is,
>> he has not ID'd as such to my knowledge. I'd like to hear
>> (read) what HE has to say. "From the horses mouth", so to
>> speak. So would others like to read, I presume.
>>
>>

>Well, greetings from "the horses mouth".

>I got such a kick out of reading all of the comments I thought I'd stop by
>and say HI to my fellow BAers.

Dave:

Thanks for replying to Tony's Question!! All I can say after reading your
reply is....."BRAVO".

Now....let's continue having fun with Boatanchors......who cares where the
info comes from.....just use it , enjoy it, and learn from it.

73...ROB.

367. Re: New Ham's Opinion on CW and thanks

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5i4eqa$nu1@news.Hawaii.Edu>
Source record: 201068

>> Gerald Schmitt <kc5egg@ix.netcom.com> wrote in article

>> > No "Viking" it is easy for you. Because it is easy for you does NOT
>> > mean it is easy for every one. If it was so easy there would not be so
>> > many products to help with learning CW. Simplistic statemnets that
>> > "code is easy if you just try" are elitist bullshit.

Hi Jerry - There are quite a few Novice study guides being sold, too, but
we can't say that's due to the Novice exam being difficult to pass. When
someone sees an opportunity to makes money, they'll create and market a
respective product.

None of those code learning devices are necessary; all one has to do is
utilize the on-air W1AW practice sessions, or listen to live code QSOs
(that worked for me). Once 5wpm is mastered and the Novice or Tech+
license is earned, then one only need get on the air and their code
speed will rapidly increase - it won't even seem like work, especially
if you're on 40m talking to someone half a world away.
73,
Jeff

368. Re: : FREE russian introduction service

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5i4f4d$o09@news.Hawaii.Edu>
Source record: 201069

In article <33459aaa.0@news1.ibm.net>, <Info@mail.svetlana-spb.com> wrote:
>begin recieving letters from lovely, marriage-minded Russian
>ladies in St Petersburg, Russia.

Do they have a ham ticket?

>THE SVETLANA INTRODUCTION & MARRIAGE AGENCY

Don't you folks also make vacuum tubes? I hear Svetlana will be tooling up to make a 6146 tube next year. I'd much rather have a couple of those than a marriage-minded Russian lady. (I'm half Russian so I can say that!)

73,
Jeff KH2PZ

369. Re: CW shold be protected

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: Keith Henderson <kt4vq@bellsouth.net>
Message-ID: <3347283D.748F@bellsouth.net>
Source record: 201070

You make me proud to be an American. I am happy to hear one person say oh what the hey, I will live in the box and pass the code. Yes, forget it afterwards if you have no desire to communicate via CW. I think you may be surprised to find that you may like it once you have tried it. But, atleast you respect the fact that it is a requirement and are not going to let it be a road block for you. Way to go, do whin, just do it. Good job!

Oh, when you get your General Class ticket or in your case Advanced Class ticket, send me an e-mail and I will set up a schedule cause I would enjoy having a QSO with someone with the guts to stick it out.

Pom E Grante wrote:
>
> Right, let's protect CW. (And when you hams lose another couple
> of Mhz from your VHF/UHF allocations I'll sure love 2 hear you all
> moan & groan) BTW, I will be going for my ham call in April or May.
> Have FCC/Commercial since the mid-70's. Took your advanced
> class theory test and would have aced it but for 2 questions on ham
> rules & regs. Now I'll have to learn that stupid code, oh well, guess I
> can get it and then forget it as I don't intend to use CW. BTW, the
> engineers I work with said that they would go get a ham ticket
> "tomorrow", if they did not have to learn code. Can't say I blame them.
> I'm learning it via the tape method, only since I have some spare time
> available. Just thought that you hams might like to know that your
> stubborn neo-fanatacisim over keeping 150 year old morse code has
> kept two of my associates, each of whom has a Masters in electrical
> engineering, away from your ham radio hobby as they feel that learning a
> 150 year old mode of communications in 1997 is a complete waste of valuable
> time. (Chaps like me, who passed your Advanced theory "test"
> in one sitting) Hell of a filter....eh mon?
>
> Kurt - SWL since '69, CB since 73.

370. Re: Question about aircra

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: Keith Henderson <kt4vq@bellsouth.net>
Message-ID: <334729EB.2376@bellsouth.net>
Source record: 201071

I don't mean to be upsetting but, why is it that some folks seem to be
so upset about a person asking questions that may not be 100% related to
the news group? If it is so offending use your delete feature.

I find this subject refreshing, at least he is not whinning about CW!

Len Anderson wrote:
>
> DH>From: holford@cnwl.igs.net.nospam (D. Holford)
> DH>Subject: Re: Question about aircraft using AM instead of FM
>
> DH>Well, let's see:
>
> DH>When aviation communications changed world wide from AM to SSB
> DH>it was not considered advisable to do the same at VHF.
>
> I'm not sure why this continues to be a topic for radio amateurs, but
> the above is not quite correct. The vast majority of civil airways
> communications occurs on VHF using AM. HF frequencies were used
> before the 60s for local positive control, but air traffic
> was getting too dense by then. Right now HF SSB frequencies are
> allocated to long airways away from line-of-sight VHF ground
> stations. Air carriers used to have CW operators on board for those
> long trips but that was replaced by SSB operated by the regular crew.
> ...
>
> DH>Therefore, one assumes, there are valid reasons for staying with
> DH>AM. The complexity of SSB at higher frequencies is obviously one,
> DH>the presence of a carrier for DF is another, ability to detect an
> DH>attempt to communicate by a second aircraft is also valid.
>
> Direction Finding is seldom used by any aircraft other than VOR or
> TACAN (or GPS now), none of which require a "loop." Any RF carrier
> may be DFed by a specific searching receiver...such as ELT search
> receivers.
>
> The most valid reason for retention of the present airways comm is
> that IT DOES NOT NEED TO BE CHANGED. This isn't a topic such as
> code-test versus no-code-test. Had FM been found to be more
> efficient in the 1950s (it was already well known in labs in the
> 1940s), then airways comm would have been set at FM. Old ARINC
> documents can tell a better story.

371. Re: number of hams world wide

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: ZygomaD & Darkezza <do_not@spam.here>
Message-ID: <33470057.4720@spam.here>
Source record: 201072
Cross-posted to: rec.radio.amateur.misc,rec.radio.cb

```
SHORT CIRCUIT wrote:
>
> Ken Bessler wrote:
> >
> > In article <333FF3EB.45C9@erols.com>,
> > Chris Mangano <drugie@erols.com> wrote:
> > >ted john wells wrote:
> > >>
> > >> "Tom Devine" <ep@hurricane.net> eloquently wrote:
[snip]
> 10 de AL7KB

11 de KL7HNY Wow...whut're the oddz? 2 Alaskans side by side ;)
ar k
kl7hny@qsl.net
Soldotna, Alaska, USA
```

372. Re: New Ham's Opinion on CW and thanks

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5i6fa3$bg@news.Hawaii.Edu>
Source record: 201073

Gerald Schmitt <kc5egg@ix.netcom.com> wrote:
>In <334547AF.4813@best.com> Ed Legenza AA6NI <atued@best.com> writes:
>>Gerald Schmitt wrote:
>>>Viking wrote:

>>>> Jerry, I did not say that code is easy. That is the comment of
>>Rick/NS4M.
>>>> If you want to disagree with something that is said please direct
>>>>your
>>>> comments to the person who said it. In fact, I am working quite hard
>>>>with a
>>>> variety of tapes and computer programs to learn code. 73's Eric
>>>> KB9QAI viking@add-inc.com

>>> <Jerry's "...bullshi*..." comment mysteriously has vanished from here>

>>Hummmmmmm....what have we learned children?

>Apparently not enough to figure out what you are trying to say here.

Interesting bit of editing, Jerry. Ed was surely commenting your "bullshi*"
remark, which seems to have vanished in your next followup.
Jeff

373. Re: "Practically everyone you meet on HF SSB is a retiree"

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5i60da$lbk@news.Hawaii.Edu>
Source record: 201074
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Burt Fisher <burtfisher@geocities.com> wrote:
>When will ONE of you losers meet me on the air or better yet IN PERSON!

I waited for you to show up on 20m CW last month - remember I posted
the freq'y several times on here?
Jeff

374. Re: CW shold be protected

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5i6221$m90@news.Hawaii.Edu>
Source record: 201075

>Bill Sohl wrote:
>> Read Part 97 and come back and tell us where Ham Radio
>> is defined by the FCC as a hobby.

Nowhere in Part 97 is "ham" mentioned, either. But 97.1(e)
does encourage us to work DX, and I honestly can't see who
or what we're serving in that regard; it would appear the
FCC did leave the hobby door ajar for us.

Tell us, Bill - what service did you provide the last time you
got on HF? Do you provide a service each and every time you key
your mic and ragchew?

>> Lastly, you claim that without code the bands will
>> be like CB, yet with over 100,000 no-code hams
>> we have nothing CB like on the VHF bands at all.

The amateurs in at least L.A. and Seattle will certainly
disagree with you.

>> Neither you nor anyone else can predict what the
>> impact might be if code is dropped. Fear of the unknown

We have a living example of what happens when an HF amateur
band, 11m, is given to no-coders.
Jeff

375. Re: Morse Code - Useful in the 23rd Century?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5i6117$lld@news.Hawaii.Edu>
Source record: 201076

Pom E Grante <seno417b@themall.net> wrote:
>Finally, if you ham op's feel that the retainment of CW will act as a
>"filter" to keep your "precious" ham bands from becomming another
>C.B. Radio, then please first answer me the question why you have
>so many garbage-mouth operators on your 75 Meter band, and all day
>long on 14.313/14.300, ALL OF THESE FREQUENCIES HAVING THE
>REQUIRMENT THAT ONE KNOW 13 WORDS PER MINUTE OR BETTER AND
>HAVE A GENERAL-CLASS OR HIGHER...? How do YOU explain this
>apparent FLAW in your logic...??

We've already covered this ground, Pom. The garbage you hear
represents less than 1% (less than 6000 of the 600,000+) of all
licensees, and it does show that even morons can learn the code.
But to see the code filter in action, tune down to where the
code is being *used* - you won't hear any of the nonsense that
occures in the voice portions of the bands.

>CB Op since 73.

Oh, okay.

>ps: If you missed Wayne Green's interview with Art Bell earlier this
> week, you missed one of the best descriptive characterizations
> of your hobby I've heard in a long time.

Wayne also believes he has a cure for aids, and believes in little
green martians.
Jeff

376. Re: Tower help needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-05 00:00:00 UTC
From: dick@merlin.libelle.com
Message-ID: <dick-ya02408000R0504972003070001@news.zippo.com>
Source record: 201077

In article <3345b2bb.476604792@news.greenepa.net>, glidden@GreenePA.net (Pyper) wrote:

>This summer I will be (hopefully) putting up my 30 foot + tower, I am >unsure how big of a hole for the foundation I need. The tower is a >two section Rohn (I think) fold-over tower.

Contact Rohn and get a copy of their current communications products catalog. It is much more than just a catalog and contains a wealth of tower information, including, I am sure, the answer to your question. One of the best $5-10 investments a ham can make.

73, Dick
--
Dick Flanagan W6OLD CFII Minden, Nevada
Visit http://wadg.greatbasin.net/siera/

377. Ham Radio & More Times & Freq 4-6-97

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: lenwink@goodnet.com
Message-ID: <5i6skq$15cm$1@news.goodnet.com>
Source record: 200879
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.radio.shortwave

Corrected times and frequencies for the Ham Radio & More Show
are below.
Len Winkler, KB7LPW lenwink@goodnet.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, AZ. 85068-9219 ARIZONA ARRL PIC

Ham Radio & More Show info at:
http://www.goodnet.com/~lenwink/hrm.htm
http://www.tapr.org/hrm (RealAudio site to hear past shows) (Thanks TAPR)

The Ham Radio & More Show airs LIVE each Sunday at 6:00pm ET,
(2200utc), on many local commercial stations throughout the country.
ALSO: LIVE on WWCR Shortwave, 12.160mhz.
ALSO: RealAudio at: http://www.AudioNet.com/radio/business/kbnp (Thanks KBNP) Sundays at 10:00pm ET.

Also available tape delayed via WWCR Shortwave on Tuesdays, at 0800utc on 3.210mhz, and Sundays at 0500utc on 5.070mhz.

Support "WOG", the Written Only General!
WOG info at http://www.goodnet.com/~lenwink/wog.htm

378. Re: How to link two repeaters?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: rdcole@mindspring.com
Message-ID: <33470448.35518170@news.mindspring.com>
Source record: 200880
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc

On 28 Mar 1997 16:43:31 GMT, mac@cis.ksu.edu (Myron A. Calhoun) wrote:

>I've been asked by our local Emergency Preparedness office to try to
>link the 146.07/67 or 146.355/955 repeater in Topeka, Kansas, with the
>147.855/255 repeater in Manhattan, Kansas, (about 50 miles distant).
>
>While I have several IDEAS how one MIGHT got about this, I don't have
>the slightest KNOWLEDGE and wonder if anyone can cite publications or
>give real-life examples of how to link two repeaters?
>
>--Myron.
>--
>## Five boxes preserve our freedoms: soap, ballot, witness, jury, and cartridge
>## PhD EE (Retired prof.) CDL (PTX) W0PBV (913) 532-7353 fax 539-4448 home
>## NRA Life Member and Certified Instructor (Home Firearm Safety, Rifle, Pistol)

Myron,
Their are several ways to link these repeaters. They all rely
upon the controller to be able to perform the needed functions. Most
controllers in use to day are microprocessor controlled and will
handle several types of links.

The Easiest if a Simplex link on a say 70cm. For a more transparent
system you can use a Full Duplex link on 70cm.

I can get into a more detailed explination on the links if you would
like.

Ron Cole
N5HYH

379. Help; GMRS gear & info

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: Doug LaGrone <dlagrone@nol.net>
Message-ID: <01bc4236$3ee51900$03267ece@dlagrone.nol.net>
Source record: 200881

Want to buy new or used hand held GMRS stuff; Maxon, Motorola, Uniden, etc. Also looking for info on GMRS base stations, antennas and Houston GMRS repeater access. Also good Houston area radio dealers. Thanks!

380. Re: number of hams world wide

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: badger@telalink.net
Message-ID: <1103_860290062@nA01nB02>
Source record: 200882
Cross-posted to: rec.radio.amateur.misc,rec.radio.cb

> Ken Bessler wrote:
> >
> > In article <333FF3EB.45C9@erols.com>,
> > Chris Mangano <drugie@erols.com> wrote:
> > >ted john wells wrote:
> > >>
> > >> > > > "Tom Devine" <ep@hurricane.net> eloquently wrote:
> > >> > > >
> > >> > > > >Ok eveyone sound off.....
> > >> > > >
> > >> > > > >I'll start....
> > >> > > >
> > >> > > > >'ONE!!'
> > >> > > >
> > >> > > > >73 de KK7FA
> > >> > > >
> > >> > > > "TWO!!"
> > >> > > >
> > >> > > > 73 de AF4K
> > >> > > >
> > >> > > >(3) de AB5ID Houston
> > >> > > >
> > >> > Fo-wer (4) de N0iMD
> > >> >
> > >> NEXT!
> > >>
> > >> 73 de KB9JUP
> > >
> > >I think we are on 7 right? <snicker> KE4MBN
> >
> > 8 es 9 73 de KG0WX es KB0PWD k
> 10 de AL7KB
>
YO! de KA4RKT in Nashville

381. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: glenq@NOSPAM.cyberhighway.net
Message-ID: <337b12c1.27817264@news.cyberhighway.net>
Source record: 200883
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Thomas Foster <tlfoster@ix.netcom.com> wrote:

>I, too, understand: It's relevent, it's effective, and it's a way to
>keep the HF frequencies from becoming severely congested.

Well, no, it's not. Constant repetition of these canards don't make
them any more true, either.

Even if they were true, they'd be pretty weak arguments for much of
anything.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

382. Re: Pronunciation of Lima

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5i73hp$mio@nerd.apk.net>
Source record: 200884

In article <3345B5E4.5ACF@interlog.com>, mikedaly@interlog.com says...
>
>As in Kilo, Lima, Mike...
>
>Is it correctly pronounced lee-ma like the city or lye-ma like the bean?

I've always pronounced it LEE-mah. However, there is a LYE-mah, Ohio, which, if mispronounced in that city amongst the natives, is apt to flare up some tempers.

Tom - N8ECW

383. Re: CW shold be protected

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: Pom E Grante <seno417b@themall.net>
Message-ID: <01bc4239$24f5f840$68432299@94387684762264>
Source record: 200885

Right, let's protect CW. (And when you hams lose another couple
of Mhz from your VHF/UHF allocations I'll sure love 2 hear you all
moan & groan) BTW, I will be going for my ham call in April or May.
Have FCC/Commercial since the mid-70's. Took your advanced
class theory test and would have aced it but for 2 questions on ham
rules & regs. Now I'll have to learn that stupid code, oh well, guess I
can get it and then forget it as I don't intend to use CW. BTW, the
engineers I work with said that they would go get a ham ticket
"tomorrow", if they did not have to learn code. Can't say I blame them.
I'm learning it via the tape method, only since I have some spare time
available. Just thought that you hams might like to know that your
stubborn neo-fanatacisim over keeping 150 year old morse code has
kept two of my associates, each of whom has a Masters in electrical
engineering, away from your ham radio hobby as they feel that learning a
150 year old mode of communications in 1997 is a complete waste of valuable
time. (Chaps like me, who passed your Advanced theory "test"
in one sitting) Hell of a filter....eh mon?

Kurt - SWL since '69, CB since 73.

384. Re: !! Ancient Chinese Fortune Reading !!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: Pom E Grante <seno417b@themall.net>
Message-ID: <01bc4236$b3b9d9a0$68432299@94387684762264>
Source record: 200886
Cross-posted to: rec.radio.amateur.misc,rec.arts.tv.mst3k.misc

> !! Ancient Chinese Fortune Reading !!
>
>There's a 5000 Year Old Fortune Reading Secrets of China that
>Will Reveal Your Whole Life before your own eyes !

Methinks that you put too much MSG in your bearspaw soup

385. Re: Help needed !!!!! (for Satellite Communication)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: mbv@flash.net
Message-ID: <5i77sj$7tf@library.airnews.net>
Source record: 200887
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.space

In article <3346ceef.275630@news.bctel.ca>, masa@writeme.com says...
>
>Hello.
>
>I was trying to use a satellite to get the signal out and back, but it
>did not work well. I tried many satellites, but none of them seemed
>to work at all (I used the software to track down the satellite).
>
>I have a 45W base station + 30cm antenna (it's in inside).
>
>do you have any ideas ? are you usually able to talk to someone
>easily over the satellite ?
>
>Thanks in advance.
>
>Masataka Noda
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
No wonder you had difficulty. You missed the window of opportunity. April 1
was four days ago.

Ken K5MBV
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

386. Re: Question about aircra

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <9704051954073963@mogur.com>
Source record: 200888

DH>From: holford@cnwl.igs.net.nospam (D. Holford)
DH>Subject: Re: Question about aircraft using AM instead of FM

DH>Well, let's see:

DH>When aviation communications changed world wide from AM to SSB
DH>it was not considered advisable to do the same at VHF.

I'm not sure why this continues to be a topic for radio amateurs, but the above is not quite correct. The vast majority of civil airways communications occurs on VHF using AM. HF frequencies were used before the 60s for local positive control, but air traffic was getting too dense by then. Right now HF SSB frequencies are allocated to long airways away from line-of-sight VHF ground stations. Air carriers used to have CW operators on board for those long trips but that was replaced by SSB operated by the regular crew.
...

DH>Therefore, one assumes, there are valid reasons for staying with
DH>AM. The complexity of SSB at higher frequencies is obviously one,
DH>the presence of a carrier for DF is another, ability to detect an
DH>attempt to communicate by a second aircraft is also valid.

Direction Finding is seldom used by any aircraft other than VOR or TACAN (or GPS now), none of which require a "loop." Any RF carrier may be DFed by a specific searching receiver...such as ELT search receivers.

The most valid reason for retention of the present airways comm is that IT DOES NOT NEED TO BE CHANGED. This isn't a topic such as code-test versus no-code-test. Had FM been found to be more efficient in the 1950s (it was already well known in labs in the 1940s), then airways comm would have been set at FM. Old ARINC documents can tell a better story.

387. *APRIL* amateur radio monthly update

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: kf4hyb@totally_useless.com
Message-ID: <5i7a28$84c@camel0.mindspring.com>
Source record: 200889

The April edition of the Amateur Radio Webpages Monthly update is out,
and included on my site. If you missed last months, you missed out on
SAREX. If you ever wanted to know *everything* you needed to know
about sattelite comunications with the MIR space station, catch the
April edition. See you ther
73 - Mike/kf4hyb
Visit my "ham" webpage :
http://www.geocities.com/SouthBeach/Sands/1961
LOTS of info and links

388. Re: Pronunciation of Lima

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: nfn04270@naples.net
Message-ID: <334b38fc.12530505@news.gate.net>
Source record: 200890

Michael Daly <mikedaly@interlog.com> wrote:

>As in Kilo, Lima, Mike...
>
>Is it correctly pronounced lee-ma like the city or lye-ma like the bean?
>
>TIA
>Mike
It depends on what locality you reside and to which cities
you are referring to.

For most Ohioans: Lima, OH is pronounced, "LIE-MAH"
But they do refer to Lima, Peru as, "LEE-MAH".
Eastern Ohioans and Western Pennsyvanians, pronounce
Vienna, Ohio as, "Vy-EN-nah".
However, they do refer to Vienna, Austria as, "Vee-EN-ah".

John, K8JS (Previously from Sharon, Penna, & Warren, Oh-ach-10 :)

389. Re: BA Mailing List

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: anthonys@ix.netcom.com
Message-ID: <5i7m33$6q1@dfw-ixnews6.ix.netcom.com>
Source record: 200891
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.misc

In <01bc418d$428492b0$122e44c6@web1> "Dave - AI7R" <aa7tq@primenet.com>
writes:
>
[snipped redundancy]
>
>Well, greetings from "the horses mouth".
>
>I got such a kick out of reading all of the comments I thought I'd stop by
>and say HI to my fellow BAers.
>
>Since some are interested in "why" there is another list for the BAs it's
>simple. I believe (and I'm allowed that pleasure) that on the Internet the
>mail lists should be free. If it cost to much to run it for free, find
>another way to run it or simply don't. I'd hate to see a trend
>started...although I'm sure it will happen. Now, do I think you need to
>"believe" I'm right? Nope....but I expect the flames anyhow.

Dave, thank you very much for your excellent reprise. Flames? NAW,
for such well based commentary! You bettcha, I'm sure many of us
appreciate your good work in Tempe. Yeah, also the description on the
close liassion between the city fathers and ham radio.

Many words have been voiced on the "boatanchors" issue which now
should be laid to rest. I hope. For those that I have sent of an
apparent offensive nature, I apologize. It's clear that I "assumed"
too much!

What I said brought me two _virulent_ flames by private message and
one public. Disheartening but best ignored in my view. It is the
way with some myopic people.

I sure hope the "proofing" of your Tempe system has worked well.
Take care,

-=Tony=- W6ANV

Balance of Dave's message:
>
>Is it run by the City with the strange looking City Hall...that same City
>that brought you the Super Bowl 1996 and brings you the Fiesta Bowl each
>year? Yep. Do you think that football stuff cost any tax money?
>Hmmmm...I think SB XXX cost us about $200,000.
>
>The reason the "Radio" groups are on our server (we also host the Collins
>and Heath lists) is mainly for testing. We bought a list server software

>package for $2,000 that we needed to learn how to manage - and test. You
>can't test a package without running some live data though it...hence the
>"ham" lists. It worked...we found some bugs (just ask the Collins guys),
>and at this point we think we have them all crushed. We are already
>starting to populate the server with some "city" lists now and we feel good
>about its operation.
>
>Tempe is a big supporter of ham radio - giving us meeting rooms for our
>club, places for VE testing, and recently a classroom for ham classes. We
>are installing a station in the adult center and they donated a 2 meter
>repeater that we maintain on one of the City sites. Don't you wish YOUR
>City was as "ham friendly"? Enough about the host for the list
server. As
>far as tax money...I see any tax money that "we actually get to make
use
>of" as a good thing!! And who wouldn't?
>
>You'll notice that I have not been pushing the subscription to the
Tempe BA
>list...heck, I work for a City, and as a civil servant I'm sworn to
not
>care if you live or die. Just kidding....but my attitude is...if
enough
>people want it it will fly...if not, it won't. Time will tell.
Meanwhile
>it's an option...not a stab at the other list (that I'm a member of by
the
>way - and enjoy)...not an ego boost...but maybe it is the thing that I
can
>offer to my fellow hams.
>
>Let's get back to talking about radios that warm the shack and the
heart!
>
>73
>
>Dave
>AI7R
>ex-WA7GPF ex-AA7TQ

390. CRETE HOLIDAYS

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: MANOS NERANTZULIS <PELAMARE@HER.FORTHNET.GR>
Message-ID: <01bc4264$dc9a6500$e8915cc1@dummy.forthnet.gr>
Source record: 200892

7 STUDIOS 20M FROM BEACH.USE OF SHACK AND ANTENNAS.OPEN FROM 14/4/97 TO 31/10/97.FOR INFORMATIONS CONTACT:SV9ANJ QRA MANOS VIA EMAIL OR FAX AT ++30 81 761382.

391. WHO KNOWS E-MAIL FAX ADDRESS OF WELZ.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: MANOS NERANTZULIS <PELAMARE@HER.FORTHNET.GR>
Message-ID: <01bc4267$a42b5820$e8915cc1@dummy.forthnet.gr>
Source record: 200893

WHO KNOWS E-MAIL FAX ADDRESS OF WELZ.

392. Re: The ARRL Letter, Vol 16, No 14

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5i72jv$b1i@news.Hawaii.Edu>
Source record: 200894

In article <5i48rq$5am@mgate.arrl.org>,
Lindquist, Rick, N1RL <elindquist@arrl.org> wrote:
>
> By definition, a 1x1 call sign consists of
>a single prefix letter, K, N or W; the region number, 0 to 9; and a single
>suffix letter, A to W, Y and Z--750 call signs in all. The FCC turned down a

I wonder what those of us in Region 13 would get? K13A? Nah...
Jeff KH2PZ / KH6

393. WTB: IC900/IC901 Band Units

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: Ron Curry <recurry@insighttec.com>
Message-ID: <01bc425b$5c04b200$5ba19ecd@expressp5.insighttec.com>
Source record: 200895
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.swap

I'm interested in the above units or whole radios. Please reply via email.

Thanks,
Ron

--
Ron Curry
KE6WED
recurry@insighttec.com

394. WTB: Motorola Spectra 900mhz mobile radios

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: Ron Curry <recurry@insighttec.com>
Message-ID: <01bc425b$fdad9540$5ba19ecd@expressp5.insighttec.com>
Source record: 200896
Cross-posted to: rec.ham-radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

I'm an amateur and am converting these for use on the 900mhz ham band. I'm looking for used radios, trade-ins, etc. any model. If you have any to sell or know of any please reply via email with model numbers and asking price.

Thanks you,

Ron

--
Ron Curry
KE6WED
recurry@insighttec.com

395. Updated HAM hompage

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: Albert AERTS <albertaerts@innet.be>
Message-ID: <33477200.34C2@innet.be>
Source record: 200897

```
Updated HAM homepage:

http://www.club.innet.be/~pub01234

--
Amateur Radio Callsign: ON6TS
HF Pactor: 14076.5, 18106.5 or 21076.5 mark carrier
Email: albertaerts@innet.be
URL: http://www.club.innet.be/~pub01234
```

396. Re: what is packet radio ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: keinanen@sci.fi
Message-ID: <334966eb.502246602@news.sci.fi>
Source record: 200898
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

>In article <3341b613.4992600@news.bctel.ca> masa@writeme.com writes:
>> would you tell me what the packet radio is ?
>>I am new to ham world, and I am confusing a little bit...
>
>Packet is a method of sending digital data by radio. It does
>this by forming the data into frames, called packets, and
>sending them out wrapped in a protocol called AX25. This
>protocol has embedded identification of the stations involved
>in the header of each frame, a frame number, and a CRC error
>check sequence. When such a frame is received, the receiving
>station performs a CRC on the frame, and if it passes, sends
>back an acknowledgement frame called an ACK. If the frame
>fails the CRC, the receiving station sends back a NAK and
>the transmitting station repeats the frame. If a frame is
>so badly mangled in transmission that it is not received,
>the sending station will repeat it after a preset wait for
>an ACK or NAK frame.
>

Sorry to nitpick on an excellent summary on packet radio, but what are
NAK frames in AX.25 ?

NAKs (or NAK frames) are usually used in wire protocols with only two
partners, where the receiver implicitly knows who is the sender and
thus it is safe to send back a NAK. However, in cases when there are
multiple stations on the same wire (multi drop) or on the same RF
channel, the receiving station must know for sure that the message was
intended for it and it must also be sure who was the sender before
sending a NAK. This can be done safely only if there is a separate CRC
for the header indicating that the header is OK (and the error was in
the data part). Unfortunately, AX.25 does not have a separate CRC for
the header, so we do not know if the error was in the header or data
part and we do not have a valid return address.

In AX.25 (and X.25 from which AX.25 was derived from) the sender
inserts a frame number into frame and only waits a specified amount of
time for a positive ACK for the same frame number (or higher number if
multiple unacknowledged frames are allowed). If the positive ACK is
not received for whatever reason (lost during transfer to receiver,
CRC error at receiver, ACK frame lost, ACK frame contains CRC errors
etc.), the data frame is resent after the timeout period.

Paul OH3LWR

397. Re: Septic Tank on 3853 KHZ.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: "Lee St. Clair" <w7ax@montananet.com>
Message-ID: <3347963C.6A1D@montananet.com>
Source record: 200899

Hello Martin, I just wanted you to know that there are many out here
that have listened to the 3853 fiasco. It upsets me that these are
actually licensed hams doing the dirty work.I have heard cleaner
language in bars.And I dont frequent bars. I think the line between free
speech and civility has been stretched way past the limit. I have to
wonder how many new comers here that and wonder'is this ham Radio?'
There are two cures for this.First one is to demand that the FCC come
down on them with a fine plus removal of the privelige. The second is
one I don't like to hear but will probably happen. That is some one
there locally will try to set an example by taking the law into their
own hands .This would be a tragedy for our ranks indeed.
Warm regards,

Lee St.Clair (W7AX)
971 Bear Creek Trail
Victor, MT 59875

398. Re: "Practically everyone you meet on HF SSB is a retiree"

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <3347AF67.F33@geocities.com>
Source record: 200900
Cross-posted to: alt.flame,rec.radio.amateur.policy,rec.radio.amateur.misc

Jeffrey Herman wrote:

> I waited for you to show up on 20m CW last month - remember I posted
> the freq'y several times on here?
> Jeff

Let us do voice. My CW speed is barely 20 WPM and not
much can be exchanged at that speed.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt@rocketmail.com |
#===#

399. Re: CW shold be protected

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5i8etn$j4d@dfw-ixnews6.ix.netcom.com>
Source record: 200901

In <01bc4239$24f5f840$68432299@94387684762264> "Pom E Grante "
<seno417b@themall.net> writes:
>
>Right, let's protect CW. (And when you hams lose another couple
>of Mhz from your VHF/UHF allocations I'll sure love 2 hear you all
>moan & groan) BTW, I will be going for my ham call in April or May.
>Have FCC/Commercial since the mid-70's. Took your advanced
>class theory test and would have aced it but for 2 questions on ham
>rules & regs. Now I'll have to learn that stupid code, oh well, guess
I
>can get it and then forget it as I don't intend to use CW. BTW, the
>engineers I work with said that they would go get a ham ticket
>"tomorrow", if they did not have to learn code. Can't say I blame
them.
>I'm learning it via the tape method, only since I have some spare time
>available. Just thought that you hams might like to know that your
>stubborn neo-fanatacisim over keeping 150 year old morse code has
>kept two of my associates, each of whom has a Masters in electrical
>engineering, away from your ham radio hobby as they feel that learning
a
>150 year old mode of communications in 1997 is a complete waste of
valuable
>time. (Chaps like me, who passed your Advanced theory "test"
>in one sitting) Hell of a filter....eh mon?
>
>Kurt - SWL since '69, CB since 73.

Kurt,

Same here. Since I had a tech license at the time I didn't miss the two rules questions. The filter the pro code folks wimper about is intended to keep technically competent folks out so the beepers don't have to be embarassed by how far they have fallen behind the state of the art. Just look at how Len and Carl are treated by these Neanderthals both have impressive technical credentials and are subject to continuous abuse for the high crime and misdimeanor of not supporting code testing.

The code hazing was the only thing that kept me out of amateur radio for 30 years, and it is what will eventually kill the hobby. At that time the beepers will proudly say to each other (over the internet) "Well we kept those no code riff raff out." The fact that they no longer have a play ground to be bullies in will be completely lost on them.

Jerry

400. Dual Band

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: Dave Stuart <dastuart@i1.net>
Message-ID: <3347B68F.658D@i1.net>
Source record: 200902

What does anyone think of the new dual bander from Rat Shack?

-- Dave Stuart --- K B 0 S L Y
dastuart@i1.net

401. Re: Septic Tank on 3853 KHZ.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5i8gmt$q3q@sjx-ixn6.ix.netcom.com>
Source record: 200903

In <3347963C.6A1D@montananet.com> "Lee St. Clair" <w7ax@montananet.com>
writes:
>
>Hello Martin, I just wanted you to know that there are many out here
>that have listened to the 3853 fiasco. It upsets me that these are
>actually licensed hams doing the dirty work.I have heard cleaner
>language in bars.And I dont frequent bars. I think the line between
free
>speech and civility has been stretched way past the limit. I have to
>wonder how many new comers here that and wonder'is this ham Radio?'
>There are two cures for this.First one is to demand that the FCC come
>down on them with a fine plus removal of the privelige. The second is
>one I don't like to hear but will probably happen. That is some one
>there locally will try to set an example by taking the law into their
>own hands .This would be a tragedy for our ranks indeed.
>Warm regards,
>
>Lee St.Clair (W7AX)
>971 Bear Creek Trail
>Victor, MT 59875
>

Those of us who live close to the prime mover in this would love to do
something about it but with the FCC unwilling there is little to do.
The fellow in question has repeatedly threatened to shoot people near
his house. After the Oklahoma City boming he advocated "putting to
fertilizer under Ol' Slick" nothing happens. He has on occasion had his
REA (power) poles cut down in some sort of local dispute but he just
keeps comming back on. Perhaps he has that little pink rabbit from the
TV out at his place. When I get a chance I will go out his way and
publish complete directions to his house along with a Lat/Long from the
GPS.

BTW Lee he is in central New Mexico though he sounds like he is from
Texas. I believe originally he came from Texas or Oklahoma.

Interestingly he gets his mail in a town about 10 miles from where he
lives and the Postmaster in his home town doesn't know who he is. I
don't suppose he is trying to hide do you?

73 jerry KK5YY

402. Re: Creating QSL's via computer?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: "John L. Gianotti" <guido@mail.icongrp.com>
Message-ID: <01bc42a1$62c55a40$beb496ce@crown.crown.icongrp.com>
Source record: 200904
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx

Avery sells a line of postcard stock that is 8 1/2 by 11 and has two
postcards per sheet. I am not sure of the final size. Visit your local
office supply or computer store and see if it is acceptable.

AC6V <ac6v@ix.netcom.com> wrote in article <333EFCA8.E21@ix.netcom.com>...
> Bart Hackemack wrote:
> >
> > I am interested in creating QSL cards using my
> > home computer and color ink jet printer.
> >

403. Re: "Practically everyone you meet on HF SSB is a retiree"

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5i8h0a$jtg@dfw-ixnews5.ix.netcom.com>
Source record: 200905
Cross-posted to: alt.flame,rec.radio.amateur.policy,rec.radio.amateur.misc

In <3347AF67.F33@geocities.com> Burt Fisher <burtfisher@geocities.com>
writes:
>
>Jeffrey Herman wrote:
>
>> I waited for you to show up on 20m CW last month - remember I posted
>> the freq'y several times on here?
>> Jeff
>
>
>Let us do voice. My CW speed is barely 20 WPM and not
>much can be exchanged at that speed.
>
>#===============#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | http://www.geocities.com/WallStreet/5169 |
>#===============#===#

Go ahead and do it on CW Burt some of the rest of us want to see what
Ol' Jeff has got. There is a fellow here in New Mexico who has wanted
to get Jeff on CW for several years now but so far no Jeff. Please
please share the time and freguency.

73 Jerry

>|Visit my WWW site, it is like no other burt@rocketmail.com |
>#===#

404. *** 3 NEW Email Reflectors: Books, Software, Mobile/Portable ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: "Brian K. Short" <ke7gh@primenet.com>
Message-ID: <3347CB4A.5475@primenet.com>
Source record: 200906
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space

---

Ham-Books is a mailing list (reflector) devoted to the literature
and periodicals of amateur radio:

* publishers
* magazines
* newsletters
* books
* old and "collector" books
* new book announcements

To be added to the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: subscribe ham-books

To be deleted from the mailing list, send email as follows:
TO: mojordomo@qsl.net
SUBJECT:
BODY: unsubscribe ham-books

To post items to the reflector, send email as follows:
TO: ham-books@qsl.net

If you have questions or need assistance contact: k7on@qsl.net

---

Ham-Software is a mailing list (reflector) devoted to software
of all types used for amateur radio:

* logging
* propagation prediction
* digital modes
* award tracking
* commercial, shareware, freeware
* electronic design and simulation
* amateur software development

To be added to the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: subscribe ham-software

To be deleted from the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: unsubscribe ham-software

To post items to the reflector, send email as follows:
TO: ham-software@qsl.net

If you have questions or need assistance contact: k7on@qsl.net

-----

Mobile-Portable is a mailing list (reflector) devoted to mobile
and portable operation of amateur radio (QRP and QRO, HF and VHF+):

* rigs, antennas, tuners
* installation
* batteries
* generators
* solar and alternative energy
* camping/RVs/backpacking
* laptop/palmtop computers
* portable packet
* roving and mountain-topping
* GPS, APRS

To be added to the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: subscribe mobile-portable

To be deleted from the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: unsubscribe mobile-portable

To post items to the reflector, send email as follows:
TO: mobile-portable@qsl.net

If you have questions or need assistance contact: k7on@qsl.net

-----

405. Re: Use of kenwood DG-5

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: bb840@scn.org
Message-ID: <E8872J.26E@scn.org>
Source record: 200907

In a previous article, jim.scheer@gtri.gatech.edu (jim scheer) says:

>Does anyone know if I would need to make a mod to the Kenwood TS-520S to
>use a DG-5 Digital Display? Anyone have an extra DG-5?
>

I don't think so. I believe the DG-5 was made specifically for the
TS-520S. I don't have one though.
--
Jim Aeschliman bb840@scn.org
Black Diamond, Washington KD7MK

406. Re: Morse Code - Useful in the 23rd Century?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Apr6.180341.12996@ke4zv.atl.ga.us>
Source record: 200908

In article <5i6117$lld@news.Hawaii.Edu> jeffreyh@Hawaii.Edu (Jeffrey Herman) writes:
>Pom E Grante <seno417b@themall.net> wrote:
>>Finally, if you ham op's feel that the retainment of CW will act as a
>>"filter" to keep your "precious" ham bands from becomming another
>>C.B. Radio, then please first answer me the question why you have
>>so many garbage-mouth operators on your 75 Meter band, and all day
>>long on 14.313/14.300, ALL OF THESE FREQUENCIES HAVING THE
>>REQUIRMENT THAT ONE KNOW 13 WORDS PER MINUTE OR BETTER AND
>>HAVE A GENERAL-CLASS OR HIGHER...? How do YOU explain this
>>apparent FLAW in your logic...??
>
>We've already covered this ground, Pom. The garbage you hear
>represents less than 1% (less than 6000 of the 600,000+) of all
>licensees, and it does show that even morons can learn the code.

I notice Jeff still hasn't explained where he got this number
of 6,000. If it is accurate, and I think it is low by at least
an order of magnitude, then it represents 1.4% of the US amateurs
licensed for 75m and 20m operation, not the less than 1% he is
claiming (there are roughly 420,000 US amateurs who are General
or above). But tuning across 75m any evening will show you that
the percentage of operators *on that band* who are misbehaving
is far greater than 1.4%. Yet all of them have passed at least
a 13 WPM test. We know that because most of the idiots sign
their calls at one time or another.

>But to see the code filter in action, tune down to where the
>code is being *used* - you won't hear any of the nonsense that
>occures in the voice portions of the bands.

This is a facetious claim at best. Of course you normally
won't hear music being played, nor will you hear belching
or strings of profanity (though it *does* happen occasionally
when someone illegally operates SSB in the data segments).
But you will hear psychopathic Morse operators swishing carriers
across on going communications. You will hear strings of dits
being sent over on going communications. And you will hear
things like FU FU FU being sent over on going communications
by unidentified Morse operators. (Morse has such low throughput
that Morse operators have had to invent their own prosigns
for swearing.) If you are a digital operator, as I am, and
are thus plagued by Morse operators in the data subbands,
you've heard this time and again.

OTOH, on VHF and UHF, where 700,000 US amateurs may operate, including about 280,000 who have *not* passed a 13 WPM Morse speed test, the problems are markedly less. With rare exceptions, you don't hear the intentional jamming and long strings of profanity on VHF and UHF that you hear routinely on 75m (and when you do, it often turns out to be a longtime higher class amateur who is doing it). It is incredibly rare to hear music being played. Etc. The main reason for that is local amateurs soon hunt you down. You do hear a number of stations using non-traditional amateur procedures, and expressions brought over from land mobile or CB, but they aren't doing it with malice, and aren't harming other operations.

There is solution to the gross problems we face on HF, and to a much lesser extent on VHF and UHF, but it has nothing to do with Morse code speed tests. That solution is vigorous enforcement of the regulations. Since the FCC stopped actively monitoring amateur bands and stopped enforcing the regulations, these problems have grown progressively worse.

Code tests, or lack of same, has nothing to do with this. A large majority of the troublemakers have passed a code test and have been licensed a long time. It is the knowledge that *nothing will be done about their behavior* which has emboldened them and caused them to act up without fear.

The same thing happened with CB. When enforcement stopped, in the early 70s, the problems grew out of control and we got the mess that everyone bemoans today. Well, we've now seen 5 years of virtually no FCC enforcement on the amateur bands, and as with CB, behavior is deteriorating as our amateur sociopaths have learned that they can do as they please without fear of consequences.

It should be noted that amateur radio has long had a disproportionate share of socially maladjusted people who must hide behind a radio to interact with others. But they have for the most part been kept in line by local peer pressure and the threat of FCC enforcement action. That threat is basically gone now, and more and more of them have become aware of that fact. This is particularly true on HF where local peer pressure is much less of a threat, IE where it is much less likely that several pickup trucks filled with angry amateurs with DF gear will show up in your front yard.

If you want to clean up the HF bands, forget Morse Code tests, they have no positive effect on amateur behavior (in fact it can be argued that they serve mainly to select for the sort of anal retentive social misfits who are causing the bulk of our problems), concentrate on getting the FCC back to doing its job instead. *That* could make a difference.

We all know the FCC has abandoned its, mandated by law, role in this area. So after filing a complaint with the FCC, follow up with a call to your US Representative's office complaining that the FCC is refusing to perform the duties it is required by law to perform. If enough amateurs do this, we may get some action. In politics, the squeaky wheel gets grease. If we squeak loud enough to the right people, we can get something done.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

407. Re: "Practically everyone you meet on HF SSB is a retiree"

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5i8kh0$8o6@news.Hawaii.Edu>
Source record: 200909
Cross-posted to: alt.flame,rec.radio.amateur.policy,rec.radio.amateur.misc

Gerald Schmitt <kc5egg@ix.netcom.com> wrote:
>
>Go ahead and do it on CW Burt some of the rest of us want to see what
>Ol' Jeff has got. There is a fellow here in New Mexico who has wanted
>to get Jeff on CW for several years now but so far no Jeff. Please
>please share the time and freguency.

Who is he? I get so many "I need Hawaii for my WAS" emails that I'd have
to be on the air 24hrs/day to satisfy them. As I mentioned before, My
20m "wire beam" is oriented due south.
Jeff

408. ***** ANNOUNCE: HAMshack Control and Logging available from UK *****

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: Simon Collings <simon.collings@cableinet.co.uk>
Message-ID: <01bc42bb$a6ed0500$LocalHost@sapphire>
Source record: 200910
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

I am pleased to announce that HAMshack, the control and logging software package from Balti-N is noe available from the UK.

Details at:

http://wkweb4.cableinet.co.uk/simon.collings/products.htm

--
Simon Collings, G4SGI
Radio Communications Consultant
http://wkweb4.cableinet.co.uk/simon.collings

409. Re: Creating QSL's via computer?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: "Cecil A. Moore" <cecilmoore@delphi.com>
Message-ID: <3347F2D7.10BE@delphi.com>
Source record: 200911
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx

John L. Gianotti wrote:
> Avery sells a line of postcard stock that is 8 1/2 by 11 and has two
> postcards per sheet. I am not sure of the final size. Visit your local
> office supply or computer store and see if it is acceptable.

Hi John, Avery also sells a peel-off adhesive letter-size paper.
What I do is create four QSLs per page, trim them to size, peel
off the protective layer, and attach them to standard pre-stamped
US postcards. Works Great. Cheaper than the postcard stock.

73, Cecil, W6RCA, OOTC

410. Re: CW shold be protected

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: Keith Henderson <kt4vq@bellsouth.net>
Message-ID: <33480848.614A@bellsouth.net>
Source record: 200912

Gerald, just stop whinning, buckle down and pass you code. If you are as smart as you claim to be then there is no reason you can't pass the code. .-.. .- - . .-. -.. ..- -.. .

(Get you book and look it up!)

411. Re: "Practically everyone you meet on HF SSB is a retiree"

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseE88H7I.4AB@netcom.com>
Source record: 200913
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Well, if you listened to HF on your day off from work, who are you going to hear if they are not retired? Not many other working hams took the same day off and happened to listen to the same HF freq and decide to CQ and you hear him.

412. Re: "Practically everyone you meet on HF SSB is a retiree"

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5i91ac$fpd@news.Hawaii.Edu>
Source record: 200914
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Burt Fisher <burtfisher@geocities.com> wrote:
>Jeffrey Herman wrote:

>> I waited for you to show up on 20m CW last month - remember I posted
>> the freq'y several times on here?

>Let us do voice. My CW speed is barely 20 WPM and not
>much can be exchanged at that speed.

I don't have SSB here, only CW. And I use a southerly oriented "wire beam" now instead of the 70 ft end-fed long wire, so the chances of us connecting on the air are nil.

The only question I would pose is why you hate hams and ham radio so much. Do you also despise SWL and CB people? How about coin and stamp collectors? Computer hobbiests?

Burt, if you feel so strongly in your convictions against ham radio, try to make changes in those areas you find fault. How about running for a position with the ARRL? I think your chances of getting elected are quite good, given the email support you receive.

Just sitting back and complaining makes you sound like one of those small yapping dogs. And remember, letting your blood boil rather than taking physical action isn't good for one's health.

Jeff

413. Re: "Practically everyone you meet on HF SSB is a retiree"

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5i9215$g48@news.Hawaii.Edu>
Source record: 200915
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Gerald Schmitt <kc5egg@ix.netcom.com> wrote:
>Go ahead and do it on CW Burt some of the rest of us want to see what
>Ol' Jeff has got. There is a fellow here in New Mexico who has wanted
>to get Jeff on CW for several years now but so far no Jeff. Please
>please share the time and freguency.

Hi Jerry - This is the second time you've publicly doubted my ability to copy code. Last time I recall you did apologize. So, how about next month, when I'm back on the Mainland, I find and send you a copy of my US Coast Guard code certificate? It should mention 22wpm coded groups, and 25wpm plain text; it's from 1976, but that shouldn't matter.

Last year you accused me having a phoney callsign, now it's the code again. You've really got to get over this fetish you have for me. Get yourself a girlfriend (or boyfriend, or dog or cat) so you can put behind you this crush you have on me.

Jeff KH2PZ

414. BBC B Micro Computor

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: gary.mckelvie@zetnet.co.uk
Message-ID: <5i92no$26o$3@roch.zetnet.co.uk>
Source record: 200916

Hi All
A friend of mine has asked me to see if there is a source of
progams on the net for packet,RTTY and SSTV for the above computor.If
any one knows of a source or can help possibly with share ware
versions of the progams it would be much appreciated.
TIA Gary GM7USC

415. Re: 440 Limitations

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: "Christopher W. (Chris) Boone" <cboone@earthlink.net>
Message-ID: <334809E9.626D@earthlink.net>
Source record: 200917

derek hutter wrote:
>
> Not only is there no legit use for a HT below 440, I can only hope
> for the day they do some blocking on 2m.
>
> Know your band plans.
>
> Derek K7XD

Derek, (and I mean this in the nicest way) you are full of it...

420-430Mhz is used for FM links in a lot of major areas...also the MIR and RS FM rptrs are in the 430-440 range......Canada has NO 420-430 use and MUST cram everything into 430-450....including packet, etc....

Legit use below 440 for FM HTs. etc? YOU BET YOUR ASS THERE IS!!!

You need to know THE band plans....

Chris
WB5ITT

416. Re: CW shold be protected

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5i93tg$qsr@dfw-ixnews7.ix.netcom.com>
Source record: 200918

In <33480848.614A@bellsouth.net> Keith Henderson <kt4vq@bellsouth.net>
writes:
>
>Gerald, just stop whinning, buckle down and pass you code. If you are
>as smart as you claim to be then there is no reason you can't pass the
>code. .-.. .- - . .-. -.. ..- -.. .
>
>(Get you book and look it up!)

Keith, just stop whining (spelled correctly) and learn to use a call
book before you insult someone, you jerk. No one has been stupid enough
to publicly make an incorrect assumption about my license class in a
long time, thanks for the opportunity to publicly make a fool of you.

BTW reflex response to aural stimuli has very little to do with
intelligence. I do like the mix of ebonics and surfer talk however.

Jerry

417. Re: "Practically everyone you meet on HF SSB is a retiree"

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5i94ie$ake@dfw-ixnews9.ix.netcom.com>
Source record: 200919
Cross-posted to: alt.flame,rec.radio.amateur.policy,rec.radio.amateur.misc

In <5i8kh0$8o6@news.Hawaii.Edu> jeffreyh@Hawaii.Edu (Jeffrey Herman)
writes:
>
>Gerald Schmitt <kc5egg@ix.netcom.com> wrote:
>>
>>Go ahead and do it on CW Burt some of the rest of us want to see what
>>Ol' Jeff has got. There is a fellow here in New Mexico who has wanted
>>to get Jeff on CW for several years now but so far no Jeff. Please
>>please share the time and freguency.
>
>Who is he? I get so many "I need Hawaii for my WAS" emails that I'd
have
>to be on the air 24hrs/day to satisfy them. As I mentioned before, My
>20m "wire beam" is oriented due south.
>Jeff

I assure you he does not need Hawaii for WAS and if he did I would work
him when I was out there myself. No he is an avid CW operator and has a
real problem with the demeaning way the anti-code-test people are
treated on the newsgroups. He supports CW as a mode by giving one of
the best how to learn CW presentations I have ever heard. We often have
forums at the same hamfests so I have heard it several times. His
gentle encouragement did a Hell of a lot more to motivate me to upgrade
than all the BS that shows up here. Anyhoo I've been getting a little
nasty to you lately so I will back off. BTW don't sell your wires short
I've WAS on 80 with an EW wire dipole and nothing else. Heck I work
Hawaii on 20 all the time from my truck. None of the guys I've talked
to know you, but there are a lot of folks there.

73 Jerry

418. Re: Tower help needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5i92h1$ge8@news.Hawaii.Edu>
Source record: 200920
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna

Dick Flanagan <dick@merlin.libelle.com> wrote:
>(Pyper) wrote:

>>This summer I will be (hopefully) putting up my 30 foot + tower, I am
>>unsure how big of a hole for the foundation I need. The tower is a
>>two section Rohn (I think) fold-over tower.

>Contact Rohn and get a copy of their current communications products
>catalog. It is much more than just a catalog and contains a wealth of
>tower information, including, I am sure, the answer to your question. One
>of the best $5-10 investments a ham can make.

This may open a can of worms, but you might also want to contact
your city or county property office. As strange as it sounds, here
in the City & County of Honolulu, a home-owner cannot do *any* type
construction or modification to his property without taking out
a construction permit (the newspaper ran a story of someone who
replaced his toilet by himself - somehow the C&C found out and
cited him for not having a construction permit).

73, Jeff KH2PZ

419. Re: 440 Limitations

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5i9595$rfe@dfw-ixnews7.ix.netcom.com>
Source record: 200921

In <334809E9.626D@earthlink.net> "Christopher W. (Chris) Boone"
<cboone@earthlink.net> writes:
>
>derek hutter wrote:
>>
>> Not only is there no legit use for a HT below 440, I can only hope
>> for the day they do some blocking on 2m.
>>
>> Know your band plans.
>>
>> Derek K7XD
>
>Derek, (and I mean this in the nicest way) you are full of it...
>
>420-430Mhz is used for FM links in a lot of major areas...also the MIR
and RS
>FM rptrs are in the 430-440 range......Canada has NO 420-430 use and
MUST
>cram everything into 430-450....including packet, etc....
>
>Legit use below 440 for FM HTs. etc? YOU BET YOUR ASS THERE IS!!!
>
>You need to know THE band plans....
>
>Chris
>WB5ITT

Another activity below 440 is the downlink on AO-27. A number of us
regularly give satellite demos using this bird with a dual band HT and
a hand held Yagi. It's a lot of fun to show folks something new like
that and renew their enthusiasm for the hobby.

73 Jerry

420. Ohio/Penn DX Bulletin #299

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.299.1997@ampr.org>
Source record: 200922
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW $OPDX.299
Ohio/Penn DX Bulletin No. 299

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 299
BID: $OPDX.299
April 7, 1997
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, KE2LJ, W3UR & The Daily DX, N4AA & QRZ DX, N4UQM, AC7DX, W5IJU & Island/DX News, EA2CLU, G4BUE & DX News Sheet, G0WMW, HA0DU, LU6EF, ON4BAM, OZ8ABE, URE EA DX and VK4AAR for the following DX information.

3A, MONACO. The "DX News Sheet" reports the special event station 3A7A will be active April 15-30th. The station will be active all on bands/modes to celebrate 700 years of the Grimaldi Dynasty. QSL via bureau.

3B, MAURITIUS. Kenton, NK6F, will be visiting 3B8CF and plans to be active from his QTH as 3B8/NK6F. Operations will be from April 20th to June 8th, with activity mainly on CW. QSL to home call.

3C0, ANNOBON ISLAND. A DXpedition is being planned for next May. The URE (The IARU National Society) is coordinating through the URE EA DX. The operation will use three complete stations (plus some other back-up rigs) with linear amplifiers. The dates of activity will be from May 20-27th. Operators will be: EA3AOK, EA3BT, EA4BPJ, EA4BT, EA5AD, EA5GRC, EA6BH, EA6WV, EA7BJ, EA7JB, DJ9ZB, EA4BQ/OH0XX, EA8AH/OH1RY and W9EVI. QSL via EA4URE. Their budget has been calculated to be 45,000 U.S. green stamps, so the team is looking for contributions. Two planes will be loaded for transportation of operators and material to the island. Any questions about this operation must be sent to: hf@ure.es. They plan to have more information available via their WEB-site. The URL address is: http://www.ure.es/3c0dx.html.

3W (XV), VIETNAM. Activity continues regularly from here. Nick, 3W5FM, can be found usually before 1130z on 40 meters (around 7005 kHz), working Japan and east coast U.S. stations. Then after 1400z on 30 meters, Nick works the west coast U.S. stations on 10101 kHz. Nick does not leave Europe out, between 1530 and 1730z, he can be found on 14009 kHz working Europe on 14009 kHz. QSL via UA0FM. If you do not have any luck with

Nick, look for Rolf, XV7TH, just before 1530z on 14195 kHz usually listening up. QSL via SK7AX.

3Y, BOUVET (DXpedition delayed). The 1997 SSIDXG operation has been delayed until December, 1998, on the authority of the Norwegian Polar Institute. The Convention of the Conservation of Antarctic Marine Lining Resources (CCAMLR) is establishing an ecosystem monitoring program and permission to land has been revoked until a management plan is in place. The Institute's concern is that all activity will disturb the environment to some degree which might cause an unacceptable impact on the monitoring program. Tony, WA4JQS, and Barry, ZS1FJ, are continuing their efforts for this and other operations.

6Y, JAMAICA. The "Island/DX News" states K6JAH will be active through April 13th. The callsign was not given. Operations will be on 40-10 meters with some RS-12.

7O, YEMEM. Steve, HA0DU, reports Zoli, HA5PP, told him he wil be stationed in Aden, Yemen starting in May for a longer period of time, probably a year or so. He is going to try to get permission to operate from Aden, and he will do his best to make his license approved and confirmed by the authorities in Sanaa. Zoli has been successful in the past to secure licensese in Vietnam (3W8DX) and Laos (XW8DX) when it was extremely difficult, so KYFC. His call sign will be published later. He is planning to come on the air in late June. From Aden, he will be making several "side trips" to other countries (E3, T5, ST, ST0 and J2).

8Q, MALDIVE ISLANDS. Juanjo, EA2BP, and Jose, EA2CLU, will be active from May 4-14th, using the callsigns 8Q7BP and 8Q7LU respectively. They will active on all bands SSB/CW, maybe also RTTY. The QSL routes are via home calls. For more information, send E-mail to Jose, ea2clu@ctv.es.

ET, ETHIOPIA. "The Daily DX" reports ET3SID was heard on 14082 working Europe and east coast U.S. stations on RTTY from 1230-1330z. Afterwards he went to SSB on 14284.

IOTA NEWS.... Maurice, ON4BAM, announces he will activate three IOTAs while on holiday with his family. Planned operations will take place July 19th to August 9th, using the callsigns GM/ON4BAM/p and GM/ON4BAM/m. Activity will be on the IOTA frequencies (highest band possible, propagation permitting). Look for him on EU-005 (mainland Scotland) during the whole period except; EU-010 (Isle of Lewis) July 31st- August 2nd (noon); and EU-008 (Isle of Skye) August 2nd (noon) - August 4th (noon). QSL is preferred via CBA (direct with SAE + postage).

KH2, GUAM. During Jeff's (N4UQM) 2 years stay here, he will be signing N4UQM/KH2. He will be active on SSB and RTTY on all bands 80-10 meters. His QSL Mnager will be Carl, WB4UBS, and his address is:
#1 Sweet Bay Drive; Columbia, SC 29209.

KH7K, KURE ISLAND. It has been announced Art, N2NB, expects/plans to operate from Kure from May 17-23rd. It will be a one-man show at this

point. Equipment is an IC-741, A Centaur amp, and an HF9VX, vertical for 160-10 meters. He will try to set the antenna at the waters edge if possible. The expected callsign will be close to KH7K/N2NB. QSLs to NW8F. Art is an employee of a Federal Agency of the U.S., and has had favorable discussions with the Coast Guard, and OTHER necessary agencies. Let's wish him luck.

PIRATE ALERT! A station working as OH0/OZ1WF is a pirate. The real OZ1WF has not been active on HF for years. OZ1WF has received a lot of direct QSL for this operation and he will be sending the cards back. The slim often operates on 80 and 160 meters.

QSL INFO AND NEWS......
NEW QSL MANAGER. Ron, AC7DX, informs OPDX that he is now the new QSL Manager for AH8A. His InterNet E-mail address is: ronlago@efn.org. His snail mail address is: POB 25426, Eugene, Oregon 97402. All QSL direct ONLY.

Bernard, DL2GAC, who has been active on Tuvalu (T22MS) and Solomons (H44MS), wants it known that the CORRECT address to QSL is printed only in the 1997 International Callbook. In previous years the address was for his father's address which will get to him anyway, but the CORRECT ADDRESS is: Bernard Stefan, DL2GAC, Moggenweilerstr 18, D-88677 Markdorf, Germany. However, he prefers the bureau because the postage required is two U.S. green stamps or 1 IRC. By the way, he is preparing to leave Tuvalu for Fiji and then on back to the Solomons.

Raul, LU6EF, GACW's QSL Manager, is glad to report all LU6Z QSL cards have been answered, either via direct or via bureau. He reports there are some problems still happening with some individuals, who are asking second or third time for cards. For these people, Raul states, "Please DO NOT SEND MONEY OR COUPONS AGAIN, we do not expect to make money from you, so only a card and self addressed envelope is OK."

TN, CONGO. Begin looking for Piero, IK2BHX, who is currently active as 9Q5HX for six months and hopes to be active from here. There is no report on what callsign he will be using. QSL via IK2MRZ.

WORLD'S FIRST EVER DX! Commemorating 100 years of DX (since Marconi's first contact between GW and G on 18 May 1897), "Weston-super-Mare RS" has now finalized details allowing an operation from Brean Down, the location of the original G station. The "SPECIAL" callsign GB100BD will be on the air May 17 and 18th ONLY, along with Barry ARS's GB100LP and GB100FI operations already announced. QSL information: GB100BD via RSGB BUREAU ONLY and GB100LP and GB100FI via Glyn, GW0ANA. Glyn will also handle requests for certificates, available for working any two of the special event stations (certificates will be specially endorsed for those working all three). ADDED NOTE: Just a reminder, that the "10th International Marconi Day" takes place April 19th. Some details on stations and other activites will be listed in next week's bulletin.

=-=-=-

421. Re: JOHNSON FLEETCOM II

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: "Christopher W. (Chris) Boone" <cboone@earthlink.net>
Message-ID: <33480D50.161B@earthlink.net>
Source record: 200923

timbo wrote:
>
> Does anyone one here know anything about the Johnson Fletcom II radios?
>
> If you have any information on this unit I would really like to hear what
> you know about it.
>
> Thanks!

What do you need to know on them?? I used to work on them at a EFJ shop..
Have some still in service on 420 Mhz links..

Chris
WB5ITT

422. Re: CW shold be protected

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5i9cqn$qab@jupiter.planet.net>
Source record: 200924

jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:

>>Bill Sohl wrote:
>>> Read Part 97 and come back and tell us where Ham Radio
>>> is defined by the FCC as a hobby.
>
>Nowhere in Part 97 is "ham" mentioned, either. But 97.1(e)
>does encourage us to work DX, and I honestly can't see who
>or what we're serving in that regard; it would appear the
>FCC did leave the hobby door ajar for us.

>Tell us, Bill - what service did you provide the last time you
>got on HF? Do you provide a service each and every time you key
>your mic and ragchew?

No I don't, so what. That doesn't change the amateur service
into a hobby all the time.

>>> Lastly, you claim that without code the bands will
>>> be like CB, yet with over 100,000 no-code hams
>>> we have nothing CB like on the VHF bands at all.

>The amateurs in at least L.A. and Seattle will certainly
>disagree with you.

I've been to Seattle and found nothing like that.

>>> Neither you nor anyone else can predict what the
>>> impact might be if code is dropped. Fear of the unknown

>We have a living example of what happens when an HF amateur
>band, 11m, is given to no-coders.

Completely false statement. !!m was given to a
totally free license operation. That you constantly avoid
acknowledging that is amazing.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

423. Re: CW shold be protected

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: K0PW <pwentzel@minn.net>
Message-ID: <334816D6.4F31@minn.net>
Source record: 200925

Gerald Schmitt wrote:
>
> In <01bc4239$24f5f840$68432299@94387684762264> "Pom E Grante "
> <seno417b@themall.net> writes:
> >
> >Right, let's protect CW. (And when you hams lose another couple
> >of Mhz from your VHF/UHF allocations I'll sure love 2 hear you all
> >moan & groan) BTW, I will be going for my ham call in April or May.
> >Have FCC/Commercial since the mid-70's. Took your advanced
> >class theory test and would have aced it but for 2 questions on ham
> >rules & regs. Now I'll have to learn that stupid code, oh well, guess
> I
> >can get it and then forget it as I don't intend to use CW. BTW, the
> >engineers I work with said that they would go get a ham ticket
> >"tomorrow", if they did not have to learn code. Can't say I blame
> them.
> >I'm learning it via the tape method, only since I have some spare time
> >available. Just thought that you hams might like to know that your
> >stubborn neo-fanatacisim over keeping 150 year old morse code has
> >kept two of my associates, each of whom has a Masters in electrical
> >engineering, away from your ham radio hobby as they feel that learning
> a
> >150 year old mode of communications in 1997 is a complete waste of
> valuable
> >time. (Chaps like me, who passed your Advanced theory "test"
> >in one sitting) Hell of a filter....eh mon?
> >
> >Kurt - SWL since '69, CB since 73.
>
> Kurt,
>
> Same here. Since I had a tech license at the time I didn't miss the two
> rules questions. The filter the pro code folks wimper about is intended
> to keep technically competent folks out so the beepers don't have to be
> embarassed by how far they have fallen behind the state of the art.
> Just look at how Len and Carl are treated by these Neanderthals both
> have impressive technical credentials and are subject to continuous
> abuse for the high crime and misdimeanor of not supporting code
> testing.
>
> The code hazing was the only thing that kept me out of amateur radio
> for 30 years, and it is what will eventually kill the hobby. At that
> time the beepers will proudly say to each other (over the internet)
> "Well we kept those no code riff raff out." The fact that they no

> longer have a play ground to be bullies in will be completely lost on
> them.
>
> Jerry
Gosh Jerry -- sorry you couldn't hack it. I'm sure the hobby is an
emptier place without your giant intellect. Beep Beep.

424. Re: CW shold be protected

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: K0PW <pwentzel@minn.net>
Message-ID: <33481617.661@minn.net>
Source record: 200926

Keith Henderson wrote:
>
> You make me proud to be an American. I am happy to hear one person say
> oh what the hey, I will live in the box and pass the code. Yes, forget
> it afterwards if you have no desire to communicate via CW. I think you
> may be surprised to find that you may like it once you have tried it.
> But, atleast you respect the fact that it is a requirement and are not
> going to let it be a road block for you. Way to go, do whin, just do
> it. Good job!
>
> Oh, when you get your General Class ticket or in your case Advanced
> Class ticket, send me an e-mail and I will set up a schedule cause I
> would enjoy having a QSO with someone with the guts to stick it out.
>
> Pom E Grante wrote:
> >
> > Right, let's protect CW. (And when you hams lose another couple
> > of Mhz from your VHF/UHF allocations I'll sure love 2 hear you all
> > moan & groan) BTW, I will be going for my ham call in April or May.
> > Have FCC/Commercial since the mid-70's. Took your advanced
> > class theory test and would have aced it but for 2 questions on ham
> > rules & regs. Now I'll have to learn that stupid code, oh well, guess I
> > can get it and then forget it as I don't intend to use CW. BTW, the
> > engineers I work with said that they would go get a ham ticket
> > "tomorrow", if they did not have to learn code. Can't say I blame them.
> > I'm learning it via the tape method, only since I have some spare time
> > available. Just thought that you hams might like to know that your
> > stubborn neo-fanatacisim over keeping 150 year old morse code has
> > kept two of my associates, each of whom has a Masters in electrical
> > engineering, away from your ham radio hobby as they feel that learning a
> > 150 year old mode of communications in 1997 is a complete waste of valuable
> > time. (Chaps like me, who passed your Advanced theory "test"
> > in one sitting) Hell of a filter....eh mon?
> >
> > Kurt - SWL since '69, CB since 73.

That's right Kurt, a Scmuck is a Scmuck -- a masters degree isn't a
Schmuck filter.

425. Re: Question about aircra

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <9704061702484004@mogur.com>
Source record: 200927

JH>From: jeffreyh@Hawaii.Edu (Jeffrey Herman)
JH>Subject: Re: Question about aircraft using AM instead of FM

JH>Gerald Schmitt <kc5egg@ix.netcom.com> wrote:
JH>>holford@cnwl.igs.net.nospam (D. Holford)

JH>>>the presence of a carrier for DF is another,

JH>Radar is quite useful for that purpose.

Radar is looking for its own transmitted pulse reflection; it has no discrimination on targets without some augmentation such as a transponder. ANY RF carrier, CW/AM/FM can be DFed with the proper receiver-antenna.

JH>>>As ex military aircrew and military/civil Air Traffic Controller
JH>>>I can vouch for the fact that hearing a second, weaker, signal
JH>>>acknowledge the same clearance is a definite plus for AM.

JH>Again, my only comment (that began this portion of the thread)
JH>was that with SSB, a second station can also be copied. SSB affords
JH>more sensitivity over AM.

Sensitivity is not an issue in the airways VHF or UHF environment when the line-of-sight can be 100 NMI (dependent on altitude). Those with any slight experience in listening to a busy airport's tower and aircraft conversations will notice that there are FEW heterodynes. Pilots and tower personnel keep conversations brief and to the point. Pilots generally LISTEN before transmitting; they are too busy with pilot tasks to do ragchewing on a radio. To most pilots, a radio is just a tool of communications essential to flying airways. There is little "vitality" (stated below) in "determining that two stations are transmitting simultaneously." Controllers understand when two stations are transmitting simultaneously and report that back to the last aircraft worked (usually); the second aircraft will pause and wait their turn.

JH>The AM heterodyne tone will only exist if the two signals differ in
JH>frequency. With today's radios, you shouldn't count on that tone
JH>even being produced.

Really? How do beeps happen? AFC on SSB is possible without a pilot carrier tone, but it involves a lot of extra circuitry which may not work with all speech input and does not offer that much advantage. Pre-WWII multi-channel SSB used pilot tones for fixed point-to-point circuit AFC.

JH>Hi Jerry - As you well know, my training was in maritime communications.
JH>All I originally said was "SSB would serve that same purpose" in regards
JH>to someone saying AM was vital for determining when two stations were
JH>transmitting simultaneously. And again, the (AM) heterodyne note will only
JH>exist when the two signals differ in freq'y. (Think about how your receivers
JH>operate: The IF mixes with the signal in the front-end to create hetero-
JH>dyne products; if the IF oscillator and front-end were on the same freq'y
JH>no other frequencies would be produced.)

Poor explanation within parenthesis as well as incorrect. "IF" is
the Intermediate Frequency in a superheterodyne and, if the superhet
is functioning properly, does NOT "mix with the signal in the
front-end." The IF is the _result_ of a sum or difference between
incoming signal and the Local Oscillator or LO at the output of the
mixer. Heterodyne products are created by non-linear circuits such
as mixers and detectors. An audio-range heterodyne happens when two
or more IF signals are spaced in frequency by an audio-range
increment.

426. Re: CW shold be protected

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: Keith Henderson <kt4vq@bellsouth.net>
Message-ID: <334841B1.2452@bellsouth.net>
Source record: 200928

I enjoyed your reply. It give me the chance to how easy it is to make folks angry. Making folks angry is not my objective. My objective is to try and understand why the no-code folks are so uptight about code. Don't let it be a road block to something that they want so badly. The energy spend fighting over the code is enough to learn and pass the code.

BTW Jerry, are you attempting to impress someone with a few words that you had to look up in the synonym dictionary? I am glad you know how to spell

Take a chill pill dude!!!

427. Re: "Practically everyone you meet on HF SSB is a retiree"

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <33485006.4E74@geocities.com>
Source record: 200929
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Jeffrey Herman wrote:

> The only question I would pose is why you hate hams and ham radio so
> much. Do you also despise SWL and CB people? How about coin and stamp
> collectors? Computer hobbiests?

I only hate the habits of hams.

> Burt, if you feel so strongly in your convictions against ham
> radio, try to make changes in those areas you find fault. How about
> running for a position with the ARRL? I think your chances of getting
> elected are quite good, given the email support you receive.

I am not an ARRL member. I would never get elected, I represent the
walkers, those that worked away from ham radio.

```
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other burt@rocketmail.com |
#=========================================================================#
```

428. LEARN IT AND GET ON WITH YOUR LIFE N

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <3da_9704061343@magsystems.com>
Source record: 200930

> If you want to kill a service, this kind of snitting over CW/no CW
>is self-defeating, and why should young people want to be involved with
>that?

Because it goes to the CORE of what ham radio is-without CW, it's not
ham radio.

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

429. LEARN IT AND GET ON WITH YOUR LIFE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <3db_9704061343@magsystems.com>
Source record: 200931

>Times have changed, better methods
>of text transmission are available. Spark is gone, flint knives are
>a curiosity, and the Morse code is too. It is a skill relegated only
>to the communications backwater that amateur radio has become.

So, use another mode!

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

430. Are the rumors true?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <3dc_9704061343@magsystems.com>
Source record: 200932

B>Hi all. I'm not an amateur radio operator, but am an avid listener via
>my scanner radios. Recently I heard something via a friend of mine that
>didn't quite sit right, so I thought I'd ask you all what the true story
>is on this. Though I have seen some things going around regarding the
>FCC trying to sell off the 2 meter, 220 and 440 bands, I was just told
>that they were successful in doing so; the buyer being Microsoft for an
>internet-related satellite network, and the hams currently occupying the
>bands being restricted to fifty watts simplex from there on out.

B>What?!!!? This sounds a little far-fetched to me! But, because stranger
>(and more unfair) things have happened, I can't quite dismiss this. What
>is really going on?

It is a proposal but only that.

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

431. CHECK YOUR RADIO/ANTENNA!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <3dd_9704061343@magsystems.com>
Source record: 200933

>Besides, what's so
>desirable about "controlling HF congestion," which is mostly a myth
>anyway?

Obviously you need to get either a new radio or antenna or both!

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

432. Re: CW -- PRO

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <3de_9704061343@magsystems.com>
Source record: 200934

>There are indeed other modes of communications which require just as much,
>if not more, mastery than CW. I'd like to see you jump into EME.

Ahem! Don't you use CW to do EME?

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

433. EVERYONE CAN MASTER 5 WPM CW!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <3df_9704061343@magsystems.com>
Source record: 200935

TF>Making the written tests more difficult is not the answer! That truly
>will limit the folks from all "walks of life." Like I said before, I
>believe most people can master the code.

EVERYONE can master 5 wpm morse code with the exception of those
who are handicapped and they get a waiver.

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

434. YOU CAN DO THAT NOW

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <3e0_9704061343@magsystems.com>
Source record: 200936

TL>That's all many of us are trying to promote. If the Morse ops want
>to use and require Morse proficiency, then let them have it in their
>exclusive bands. On the other hand, let those that wish to use
>other modes also do likewise without bowing to the Morse God.

You can do that right now on any frequency above 50 MHz; so what's the
beef now?

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

435. TO END THE QSO FASTER

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <3e1_9704061343@magsystems.com>
Source record: 200937

KB>With the latest digital techniques, what are we up to, about 20kbaud?
>And what do you guys discuss that necessitates this high speed
>throughput? Nothing. Sorry, not quite true, there's how big the antenna
>is, what the power amp rating is, and what far off station was just
>contacted. Only difference is you run out of things to talk about much
>faster...

Very well put!

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

436. AMEN TO THAT!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <3e2_9704061343@magsystems.com>
Source record: 200938

W>Carl Ham Radio is CW, if you dont like it Pack your Bag and move on, tired
>of hearing you whine about your Inabilities

AMEN!

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

437. LIVE AND LET LIVE-WITH CW!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <3e3_9704061343@magsystems.com>
Source record: 200939

>Did anyone ever wonder why OUR hobby is in trouble?

I did not know that it was!

>Arguments like this one take place on the air everyday. I enjoy all
>bands and modes. For what its worth, if you like CW (as I do) then
>operate cw, but don't cram it down everyones jaw. Stick to what you
>like and don't bitch about what you don't like.

Sounds good to me.

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

438. TIMES CHANGE BUT NOT CW...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <3e4_9704061343@magsystems.com>
Source record: 200940

>You don't find questions on the theory test on
>vacuum tubes anymore because times have changed.
>That is the position morse should be in....dropped as
>a requirement because it is absolutely of no importance
>to contemporary communications on HF.

In YOUR opinion.

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

439. COVERAGE QUESTION

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <3e5_9704061343@magsystems.com>
Source record: 200941

M>do you know the distance that you can reach with 45W power of 2m radio
>?

It depends on the height of the antenna, the antenna's gain and the
terrain you are trying to cover.

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

440. THEY'D HAVE TO EARN IT FIRST

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <3e7_9704061343@magsystems.com>
Source record: 200942

>Why not let tech pluses and novices have access to the entire CW portion
>of each band? just a thought

Because they'd have to earn it just like anyone else.

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

441. LEARN JAPANESE NOT ESPERANTO N

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <3e6_9704061343@magsystems.com>
Source record: 200943

W>Outside of the Roman Catholic Church I doubt you will hear *anyone*
>conversing *in* Latin.

Right and I have yet to meet someone who speaks esperanto which is just
as "dead" as latin. Rather, it would be better to learn Japanese (one
could probably get a good job knowing that language.)

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

442. Re: Are the rumors true?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: Keith Henderson <kt4vq@bellsouth.net>
Message-ID: <33486F58.7096@bellsouth.net>
Source record: 200944

Bill Gates wants to own everything! Roland Stiner wrote:
>
> B>Hi all. I'm not an amateur radio operator, but am an avid listener via
> >my scanner radios. Recently I heard something via a friend of mine that
> >didn't quite sit right, so I thought I'd ask you all what the true story
> >is on this. Though I have seen some things going around regarding the
> >FCC trying to sell off the 2 meter, 220 and 440 bands, I was just told
> >that they were successful in doing so; the buyer being Microsoft for an
> >internet-related satellite network, and the hams currently occupying the
> >bands being restricted to fifty watts simplex from there on out.
>
> B>What?!!!? This sounds a little far-fetched to me! But, because stranger
> >(and more unfair) things have happened, I can't quite dismiss this. What
> >is really going on?
>
> It is a proposal but only that.
>
> ---
> OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM
>
> --
> |Fidonet: Roland Stiner 1:2604/151
> |Internet: Roland.Stiner@cybernet.magsystems.com
> |
> | Standard disclaimer: The views of this user are strictly his own.

--
Keith - KT4VQ

443. Re: Creating QSL's via computer?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: N0ZE <waskunk@thisiswrong.com>
Message-ID: <334856F4.7438@thisiswrong.com>
Source record: 200945
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx

Since this is one of the longer threads I'll add my two cents.

First of all when QSLing I think you must think about the recipient.

Is this someone who is just collecting points on a net like 3905cc or

10-10 or is it a DX station that you had an enjoyable contact with?

If it is just a net contact there is nothing wrong with a cheep homemade

card. I've seen many of these that were quite well done. However if

you want a card from a new country or rare IOTA then I suggest spend a

little to get a decent, professionally made, card. Weather or not you

like it, your card says something about you. Unfortunately a lot of hams

cards say CHEEP! Don't expect to get a nice card in return if

you'er a cheepscape. Also, I don't care how well you brewed your card,

if it's printed on regular paper, it says CHEEP! Use card-stock.

I have two sets of cards. One inexpensive set made by wx9x for my net contacts

(and the ievitable California QSO) and another full color set by Vi-Con that

costs a bit more, but I'm not embarresed to send it out for DX contacts and

memorable QSOs.

Look, you've spent hundreds, maybe thousands of dollars on radio equipment so

don't be a cheepscape when it comes to QSLing. Make a paper chaser happy.

73, Duane

http://www.qrz.com/cgi-bin/qrz_gifs?n0ze.jpg

BTW: I already know what a poor speller I am. You don't have to tell me.

Bart Hackemack wrote:
>
> I am interested in creating QSL cards using my
> home computer and color ink jet printer.
>
> Contrary to popular comments, size is important.
> But I do not know of stock in the "normal"
> 3.5 x 5.5 qsl format. I've seen card stock
> in 3X5, 4X5, etc. these sizes seem to be less
> than totally accepted for use with QSL's.
>
> Does anyone have experience creating QSL's
> via computer?
>
> thx
> KN6PL

--

My e-mail address is deliberately wrong because the spambots
are flooding me with unwanted (junk) mail. If you want to reply
to an e-mail or news posting of mine, replace the "thisiswrong"
with "wolfenet" (no quotation marks).

Happiness is amateur-radio and a skunk :)

444. Hamfest, Fresno. Ca

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: buster <buster@lightspeed.net>
Message-ID: <33487840.7C63@lightspeed.net>
Source record: 200946

The Fresno Ham Club is having there Hamfest May 2&3, 1997. It will
be held at Riverland Park, Kingsberg, Ca. The park is on the Kings River
next to Freeway 99. There is limited free RV and Camping. See ya there.
73s

KE6WLW

445. Reciprocal with Mexico

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: buster <buster@lightspeed.net>
Message-ID: <334879D9.5BB9@lightspeed.net>
Source record: 200947

Do we have a reciprocal use with Mexico. Some me and my friends are thing of going RVing there next year. And want to use our rigs in our rigs. 73s

KE6WLW

446. pud

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: Pat Wilson <pw@i2020.net>
Message-ID: <01bc428a$6f1ca6c0$2f01e8cc@pw>
Source record: 200948
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Gosh Bert, it is good to see you're posting again. Stopped pounding your pud long enough to get back on the keyboard? Hope to see more of you here on the net. Keeps the kids safe.

Burt Fisher <burtfisher@geocities.com> wrote in article <334651B8.705@geocities.com>...
> Steve - KF2TI (Landing, NJ) wrote:
>
> > And it's NOT a hobby Roger, it's a SERVICE. Carl sez so, Gary sez so,
> > Len sez so. I suggest you qso with them and get with the party line.
>
> Cut the absolute and total BS. Ham radio as in H A M is a hobby.
> It serves ONLY itself. Hams make me sick. I am sick of old fat
> white emotionless losers.
>
> QSO? Don't you mean talk? QSO BS Talk ENGLISH, do not show
> how cool you are by using trade terms.
>
>
> When will ONE of you losers meet me on the air or better yet IN PERSON!
>
>
> > Actually you remind me of the 70's movie (I believe) Wild in the
> > Streets, where the "young" people took over and put all the "old hams"
people
> > into rehab camps.
>
> Not a bad idea.
>
> #===============#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #===============#===#
> |Visit my WWW site, it is like no other burt@rocketmail.com |
> #===#
>

447. Re: A Nice Ham Web Page

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-06 00:00:00 UTC
From: Steve <kc0uh@pcisys.net>
Message-ID: <01bc42b2$c225cb80$66f7cccf@none>
Source record: 200949
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc

I also found this site to be very intersting, if you don't then you must
be dead or your idea of DX is the next state!

> stop by and check it out if you are a DXer or Contester. While your
> there, yoiu can sign the Guest Book.URL:
> http://home.sprynet.com/sprynet/wd4ngb
>
> I found it nice and interesting.
> 73 de Fabrizio (IK4VYX)

448. Re: FT-530 Initial Jumpers

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: Jason Wiebe <JWiebe@bigpond.com>
Message-ID: <01bc4358$f4f03fe0$c803b30a@jw>
Source record: 200778

raideng@starnet.net.ar wrote in article <859943877.12451@dejanews.com>...

>
> Try removing the thin memory battery before resetting the radio.
> I had trouble resetting mine a long time ago and I think thats what I
> did to get it reset.
>
> Tim KF8XW
>
> ----------------==== Posted via Deja News ====----------------------
> http://www.dejanews.com/ Search, Read, Post to Usenet
>

Thanks for the reply. I did remove both batteries, ie. main and lithium backup, before trying the reset. Unfortunately, it didn't help. I've tried everything that has been documented in all the mods files, my only thought is perhaps other jumpers. Any ideas?

449. Re: FT-530 Initial Jumpers

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: Jason Wiebe <JWiebe@bigpond.com>
Message-ID: <01bc4359$59b4c220$c803b30a@jw>
Source record: 200779

klint@ix.netcom.com wrote in article <334700F8.7D82@ix.netcom.com>...

> I removed 13, but left 15 alone, and reset with up/down arrows
> depressed. Double check your jumpering of 15.....
> Klint KD6ICF
>

Thanks for the reply, but already tried it. Mine came standard without 15,
so I had to put it in. I have checked it, and it's fine. Any other ideas?

450. Re: CW shold be protected

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5iauvs$8mv@sjx-ixn4.ix.netcom.com>
Source record: 200780

In <33487154.3BE0@bellsouth.net> Keith Henderson <kt4vq@bellsouth.net>
writes:
>
>Jerry, Jerry, Jerry, what did your mother tell you about getting so
>upset!
>--

Apparently more than yours told you about doing your home work. Do you
yet understand what class of amateur license I hold?

The attitude you displayed at the start of this thread demonstrated
exactly what is wrong with amateur radio in the US today. The
"incentive" license structure has led to code snobs who think because
the worship at the altar of Morse that they are somehow better that
other people. In your case the condition is particularly advanced. If
someone makes a comment that triggers the "wants something for nothing"
response you launch into the retoric. In my case the "just learn the
code retoric" was rather stupid since I hold an Advanced Class license.

The most telling comment though was when you accused me of using a
synonym generator, talk about the dumbing down of amateur radio. I'm
sorry if my everyday vocabulary sends you to the dictionary try and
think of it as a learning experience.

Jerry

451. Re: EVERYONE CAN MASTER 5 WPM CW!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5iav4h$9p3@dfw-ixnews9.ix.netcom.com>
Source record: 200781

In <MPG.db29c7cd82be5a798983e@news.planet.net>
adell@mailhost2.planet.net (Steve (KF2TI-Landing, NJ)) writes:
>
>In article <3df_9704061343@magsystems.com>,
>Roland.Stiner@cybernet.magsystems.com says...
>
>> EVERYONE can master 5 wpm morse code with the exception of those
>> who are handicapped and they get a waiver.
>
>Actually, if memory serves me, there is no wavier for 5 wpm, only for
13
>and 20 wpm
>
>--
>Steve KF2TI
>

Right you are Steve. The FCC has determined that the 5WPM fulfills our
treaty obligations.

452. FYI: 1277 Links To DX & Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <334904DE.53EB@ix.netcom.com>
Source record: 200782
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.misc

From Ham 'Accessories to Zones' the DX Reference Guide has expanded to
60 pages and 1277 links. An index is now available for quick clicking to
the subject desired.

The Technical Reference Page now includes links to Amplifier Theory,
SWR, S-Units, dB tables, Antennas and much more.

The origin of '73' and the term 'Ham' are covered along with some
dubious humor and links to a list of 'Famous Hams'.

DXpeditions past and future are summarized and linked.

An extensive search came up with around 40 ham and electronic kits,
components, and circuit boards for homebrew projects.

The Mega-Prefix list covers the weird ones and new UK calls.

Good DX
Rod in San Diego
--
AC6V DX Reference Page
With Over 1277 Links To DX And Ham Radio
http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

453. Re: New Ham's Opinion on CW and thanks

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: "Ed Hare, W1RFI" <ehare@arrl.org>
Message-ID: <5ib177$p6v@mgate.arrl.org>
Source record: 200783

"Roger, W6VZV" <rogerjb@ibm.net> wrote:

>hans_brakob@adc.com wrote:

>> The "powers-that-be" who can change the rules are at FCC. They read
>> petitions, not usenet. Your "input" posted here is never seen by
>> anyone who qualifies as a "power".

>> 73, de Hans, K0HB

>ARRL has substantial input regarding the FCC's stewardship of amateur
>radio in this country. Anyone who reads QST cannot doubt that the
>discussion that takes place on this forum has had an effect on ARRL.
>Why do you think they have started addressing the issue. I don't think
>it is because of the trickle of letters they get to QST.

I agree, in part; the ARRL is not addressing this issue solely because of the letters written to QST. It is because of the communication our Division Directors and Vice Directors (and others) have had with hams over the years. The Directors are available by telephone, email, US mail and in-person at hamfests, conventions and at local club meetings throughout their Divisions.

Hans erred in the use of the word "never." He is making a good point, though -- if you want to ensure that your input is heard, make it directly. Posting your ideas to Usenet will not ensure that they are seen by those "in power," to use the phrase at hand. I know that a number of ARRL Directors and at least a few at the FCC do NOT regularly read rec.radio.amateur.xxx. Only a percentage of HQ staff regularly visits this formum, and those who do use it do NOT read every post on every thread.

Please, offer your input directly! I have talked to one Director who told me that he has heard from only 50 people in his Division about the current license-restructuring proposal. He is quite computer-oriented, so he has probably seen some of these discussions, but the Board has a goal of bringing the views of the members (and "prospective members") from their Division to the table. Take it from an "insider:" the Board (at least as a collective body) has not made any decisions on how to proceed. Most of the Board folks I have talked to would like to see a mandate from the members on this issue and most do not feel that they have received enough input. Read the article in the March QST and email, write or call your Director and tell him or her what you think,

>I have had discussions with one Director and one Vice Director regarding
>Morse Code testing. These discussions were a consequence of comments
>made by myself and others on this forum.

Perhaps so, but then again, either you or they turned it into a discussion. :-) But one cannot count on one's Director seeing the post, so it is much better to make the communication directly.

--

73 from ARRL HQ,
Ed Hare, W1RFI
ARRL Laboratory Supervisor

454. Re: radiotelegraph testing

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: Hal Rosser W4PMJ <hmrosser@csranet.com>
Message-ID: <33494B9C.588B@csranet.com>
Source record: 200784

OCEANRADIO wrote:
>
> Does anyone know a place near Washington D.C. that I can take the 1st
> class commercial radiotelegraph code test?
> John K. K4XCI'm not sure about Washington,
but look up "Sylvan testing centers" or "Sylvan Learning"
in your local Phone book, they have many places around the
country.
--
HAL W4PMJ
hmrosser@csranet.com

455. Re: CQD - SOS Info Request

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: Michel Verheughe <michel@online.no>
Message-ID: <334932D8.5121@online.no>
Source record: 200785

John Savard wrote:

> Although it may be a myth that SOS means either Save Our Souls or Save
> Our Ship (but these acronyms may have helped people to memorize it
> before it became well known), MAYDAY does mean something...
>
> M'aidez ((you) help me, imperative) in French.
>

Yes, thank you John but it is funny because "M'aidez" is not very good French. It should be "Aidez-moi" or, more common, "A l'aide." In fact the only way to say MAYDAY in French would be in the sentence like:
"Voulez-vous m'aider?"
So, maybe MAYDAY was invented by a Briton or a Yankee not speaking proper "froggy" :-)
No, I think that MAYDAY became the international distress call because it is short, easy to prononce, distinctive sound in bad conditions, and ... got the French to believe they also had something to say!
Notice that PAN PAN also comes from the French "une panne" (a breakdown)

By the way: I am Norwegian but born as a French-speaking Belgian.
73 de Mike LA0HA

456. Re: Reciprocal with Mexico

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: kf6dgn@aol.com
Message-ID: <19970407172001.NAA25135@ladder01.news.aol.com>
Source record: 200786

Check out the following wbe site:http://bookworm.sdsu.edu/mexpermit.html

This will provide you with everything you need to know.

David
KF6DGN

457. Re: Creating QSL's via computer?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: no.junk.mail@starbase.net
Message-ID: <33489b5f.466695@news.dial.pipex.com>
Source record: 200787
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx

N0ZE <waskunk@thisiswrong.com> wrote:

>don't be a cheepscape when it comes to QSLing. Make a paper chaser
>happy.

Better yet, QSL by email and save a forest!

:-)

73 de G3NYY

--
Walt Davidson E-mail: walt@dial.pipex.com
walt@enterprise.net
walt.d@virgin.net

458. Re: JOHNSON FLEETCOM II

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: Alan Marks <almarks@slip.net>
Message-ID: <5ib8cc$60j@simba.cnsnet.com>
Source record: 200788

Christopher W. (Chris) Boone wrote in article <33480D50.161B@earthlink.net>
...
>timbo wrote:
>>
>> Does anyone one here know anything about the Johnson Fletcom II radios?
>>
>> If you have any information on this unit I would really like to hear
what
>> you know about it.
>>
>> Thanks!
>
>What do you need to know on them?? I used to work on them at a EFJ shop..
>Have some still in service on 420 Mhz links..
>
>Chris
>WB5ITT
>
Does anyone have the docs for this radio? A friend of mine gave me a
Fleetcom II Model 529 That I'd like to use on 2m packet. The crystals in it
are for 160Mhz business band, does this radio need to be retuned for 2m
crystals, (and does anyone know where I could GET crystals?) In short,
HELP...
Thanks!
Alan N9VVQ
almarks@cnsnet.com

459. Re: Famous hams world wide ... additions, corrections 1/1/97.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: croaker@access.digex.net
Message-ID: <znr860438040k@Digex>
Source record: 200789
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

>>KC4OCA Gordon Barnes, weatherman
> Not in 1996 callsign databases

He probably forgot to renew.

Gordon is a TV weatherman in my neck of the woods, and he has come to a number of ham club meetings in the area as a guest speaker.

Frank Ney WV/EMT-B VA/EMT-A N4ZHG LPWV NRA(L) GOA CCRKBA JPFO
Sponsor, BATF Abuse page http://www.access.digex.net/~croaker/batfabus.html
West Virginia Coordinator, Libertarian Second Amendment Caucus
NOTICE: Flaming email received will be posted to the appropriate newsgroups
- --
"Some people just enjoy finding fault with our leaders. They're anarchists. They're troublemakers. Or they're just unpatriotic."
- Julie Musante, "Political Officer"
Babylon 5, _Voices Of Authority_, Third Season

460. Re: CQD - SOS Info Request

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: "Henry L. Koch" <nf0h@cloudnet.com>
Message-ID: <334957AB.5F65@cloudnet.com>
Source record: 200790

Michel Verheughe wrote:
>
> John Savard wrote:
>
> > Although it may be a myth that SOS means either Save Our Souls or Save
> > Our Ship (but these acronyms may have helped people to memorize it
> > before it became well known), MAYDAY does mean something...
> >
> > M'aidez ((you) help me, imperative) in French.
> >
> Yes, thank you John but it is funny because "M'aidez" is not very good
> French. It should be "Aidez-moi" or, more common, "A l'aide." In fact the
> only way to say MAYDAY in French would be in the sentence like:
> "Voulez-vous m'aider?"
> So, maybe MAYDAY was invented by a Briton or a Yankee not speaking
> proper "froggy" :-)
> No, I think that MAYDAY became the international distress call because it
> is short, easy to prononce, distinctive sound in bad conditions, and ... got
> the French to believe they also had something to say!
> Notice that PAN PAN also comes from the French "une panne" (a
> breakdown)
>
> By the way: I am Norwegian but born as a French-speaking Belgian.
> 73 de Mike LA0HA
>>>>CQD is also taken from the french language, although I can't recall
what they are. Perhaps SOS is french too..?

Hank NF0H

461. Re: LEARN JAPANESE NOT ESPERANTO N

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: slay@netcom.com
Message-ID: <slayE8ABBt.n0F@netcom.com>
Source record: 200791

Roland Stiner (Roland.Stiner@cybernet.magsystems.com) wrote:

: Right and I have yet to meet someone who speaks esperanto which is just
: as "dead" as latin. Rather, it would be better to learn Japanese (one
: could probably get a good job knowing that language.)

Man-o-man ... learning Japanese can be REALLY tough though. I struggled
with Latin in high school and forgot everything...EXCEPT, studying
Latin (or any language) will force you to have a better understanding
of grammar in your own language. It certainly helped me.
As for Japanese, unless you are willing to virtually make a lifetime
commitment to studying the language, I would say "don't bother".
A good job, IF you are interested in Japan and doing business with
the Japanese MAY be possible. It certainly made my life more
interesting.

Cheers
Sandy W7BX - 7J1ABV
Japanese language student - 1972 to present ;-)

462. Re: FT-530 Initial Jumpers

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: klint@ix.netcom.com
Message-ID: <33498B41.556F@ix.netcom.com>
Source record: 200792

Jason Wiebe wrote:
>
> klint@ix.netcom.com wrote in article <334700F8.7D82@ix.netcom.com>...
>
> > I removed 13, but left 15 alone, and reset with up/down arrows
> > depressed. Double check your jumpering of 15.....
> > Klint KD6ICF
> >
>
> Thanks for the reply, but already tried it. Mine came standard without 15,
> so I had to put it in. I have checked it, and it's fine. Any other ideas?

Well, what I meant by *check* was to make sure you should have jumpered
15 at all. I did this mod at work, and I have my documentation there,
so tomorrow I will double check. But, this is what I remember about
it: You only remove 13. 15 is already open, and this open jumper is
what allows you to do the keyboard mars/cap mod (TX 140-150). My
recollection is that jumpering 15 will eliminate that keyboard enabled
mod and in fact hard wires you to the ham bands only. I will follow up
on this tomorrow mid morning eastern time.
Klint

463. Re: FYI: 1277 Links To DX & Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: no.junk.mail@starbase.net
Message-ID: <33495eed.6166339@news.dial.pipex.com>
Source record: 200793
Cross-posted to:
rec.radio.amateur.dx,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.misc,uk.radio.amateur

AC6V <ac6v@ix.netcom.com> wrote (in one of his frequent advertisements
for his Web pages):

>The Mega-Prefix list covers the weird ones and new UK calls.

Yeah ... it's a pity most of the new UK ones are wrong, though.

My prefix (MX0) is omitted altogether. The country listing for other
calls in the M* and the 2* series of prefixes is a load of rubbish.

73 de MX0ADJ

--
Walt Davidson E-mail: walt@dial.pipex.com
walt@enterprise.net
walt.d@virgin.net

464. Re: CW shold be protected

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: K0PW <pwentzel@minn.net>
Message-ID: <334961E0.6B25@minn.net>
Source record: 200794

```
Gerald Schmitt wrote:
>
> In <334816D6.4F31@minn.net> K0PW <pwentzel@minn.net> writes:
> >
> >Gerald Schmitt wrote:
> >>
> >> In <01bc4239$24f5f840$68432299@94387684762264> "Pom E Grante "
> >> <seno417b@themall.net> writes:
> >> >
> >> >Right, let's protect CW. (And when you hams lose another couple
> >> >of Mhz from your VHF/UHF allocations I'll sure love 2 hear you all
> >> >moan & groan) BTW, I will be going for my ham call in April or May.
> >> >Have FCC/Commercial since the mid-70's. Took your advanced
> >> >class theory test and would have aced it but for 2 questions on ham
> >> >rules & regs. Now I'll have to learn that stupid code, oh well,
> guess
> >> I
> >> >can get it and then forget it as I don't intend to use CW. BTW, the
> >> >engineers I work with said that they would go get a ham ticket
> >> >"tomorrow", if they did not have to learn code. Can't say I blame
> >> them.
> >> >I'm learning it via the tape method, only since I have some spare
> time
> >> >available. Just thought that you hams might like to know that your
> >> >stubborn neo-fanatacisim over keeping 150 year old morse code has
> >> >kept two of my associates, each of whom has a Masters in electrical
> >> >engineering, away from your ham radio hobby as they feel that
> learning
> >> a
> >> >150 year old mode of communications in 1997 is a complete waste of
> >> valuable
> >> >time. (Chaps like me, who passed your Advanced theory "test"
> >> >in one sitting) Hell of a filter....eh mon?
> >> >
> >> >Kurt - SWL since '69, CB since 73.
> >>
> >> Kurt,
> >>
> >> Same here. Since I had a tech license at the time I didn't miss the
> two
> >> rules questions. The filter the pro code folks wimper about is
> intended
> >> to keep technically competent folks out so the beepers don't have to
> be
```

> >> embarassed by how far they have fallen behind the state of the art.
> >> Just look at how Len and Carl are treated by these Neanderthals both
> >> have impressive technical credentials and are subject to continuous
> >> abuse for the high crime and misdimeanor of not supporting code
> >> testing.
> >>
> >> The code hazing was the only thing that kept me out of amateur radio
> >> for 30 years, and it is what will eventually kill the hobby. At that
> >> time the beepers will proudly say to each other (over the internet)
> >> "Well we kept those no code riff raff out." The fact that they no
> >> longer have a play ground to be bullies in will be completely lost
> on
> >> them.
> >>
> >> Jerry
> >Gosh Jerry -- sorry you couldn't hack it. I'm sure the hobby is an
> >emptier place without your giant intellect. Beep Beep.
>
> Well at least I'm a little smarter than to shoot off my big mouth
> without checking a call book. Did I forget to mention I did the code
> hazing at the same test session. Why don't you run my name through a
> current call book you arrogant jackass. It has been a long time since
> any of you stupid Code Nazis fell for the old call sign. Gosh you're
> stupid in your monoscopic desire to put down people with whom you
> disagree. Beep beep dummy.

Sorry, OM I should have been more clear -- I should have said: hack it
as a rational human being. Have you ever considered seeking psychiatric
help? Your're so easy to bate, it's hilarious! Beep Beep Bozo

465. Re: This just in

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: ko4qc <ko4qc@concentric.net>
Message-ID: <33492C68.C67@concentric.net>
Source record: 200795
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb

Peter Gottlieb wrote:
>
> George McCouch <geomac@hop-uky.campus.mci.net> wrote in article
> <geomac-0104971510240001@s20-pm12.snaustel.campus.mci.net>...
>
> > Actually, you might find some support for this proposal in the newsgroup.
>
> This rumor is completely untrue. It is well known that Microsoft bought
> the FCC
> and is now issuing licences.
THIS IS a 'malicious LIE'!!!
The TRUTH is...I bought the FCC,ARRL,FDA and a few others which I cant
think of at the moment.
I will be conducting license exams PERSONALLY beginning May 1st.If you
plan on 'buying' a license or getting a CW waiver for an up-grade,or
even inventing a new drug,you had better do it before I take over
because I 'dont cut no slack'!!
Ko4qC

466. Re: LEARN JAPANESE NOT ESPERANTO

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: lweissma@motown.lmco.com
Message-ID: <5ibqf6$mp4@butch.lmsc.lockheed.com>
Source record: 200796

Roland.Stiner@cybernet.magsystems.com (Roland Stiner) wrote:

>Right and I have yet to meet someone who speaks esperanto which is just
>as "dead" as latin. Rather, it would be better to learn Japanese (one
>could probably get a good job knowing that language.)

I think we should this concept one step further. Why stop at Japanese. We have access to so many countries through internet, why not get some practice in some languages other than English. At least enough to have a basic QSO, and then take it from there. In a couple of years, the sun spots will be back and there will be world wide propagation almost 24 hours a day. Just think, between flames, we might actually be able to use this newsgroup for something constructive.

Larry - AD3Y - lweissma@motown.lmco.com

467. Re: CW shold be protected

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: Keith Henderson <kt4vq@bellsouth.net>
Message-ID: <3349785B.183C@bellsouth.net>
Source record: 200797

Jerry, it is apparent you feel that code is a useless method of communications. It is ok for you to feel that way.

It still does not change the fact that it is a requirement for getting onto HF.

My point is for those that have not passed their code YET, to stop whining pass the code and then put it in the closet. Then they will have all of the HF bandwidth they want.

Just that easy. I think the engry that most folks waste fussing about the things they don't want to do is a shame.

I don't use my code. I passed my code to get HF. I will most likely never use it again. But, I don't use PACTOR either and I had to answer questions about it in order to pass my exam.

I don't plan to contine explaining myself to you anymore. Congrats on the Advanced ticket. You passed your code apparently because you wanted something....my guess is HF access.....let's see could the others do that as well?

Good Luck to you in your efforts to open the HF airwaves to those too lazy to put forth enough effort to pass the code.

Happy RFing!

Have a nice day!
--
Keith - KT4VQ

468. HF Linear for sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: Larry Menzel <lmenzel@millcomm.com>
Message-ID: <334982C6.5903@millcomm.com>
Source record: 200798
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

I have a very nice late model SB1000 HF linear amp for sale. I have purchased a new amp, and would like to find a good home for this one. In the event you're not familiar, the SB1000 is the Heath version of the AL80A. The amp is clean and the tube is bright. Adequate power supply and delivers 850+ watts on 10-160 meters (actually 1kw on 40-160 CW). Very linear and clean. I also have a qsk board for it for an extra $75

Specs:

Late model run, very well built by extra class fussy ham
Clean. A very few minor scratches on the top...screw on my watt meter did it.
Single 3-500 Eimac tube
10-160 operation
Can UPS ship but prefer location within 100 miles of Minneapolis
You pay shipping if you're out of this range...I'll pay to package it well.
All documentation, including building specs and instructions.

This is really a nice amp for new ham or for cramped quarters. Runs on either 120 or 240 volts.

Email me if you'd like to talk further.

Larry Menzel N0XB
Northfield, MN
lmenzel@millcomm.com

469. Re: CW shold be protected

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: Dave Stadt <dhstadt@ameritech.net>
Message-ID: <334987B2.7CEF@ameritech.net>
Source record: 200799

Then again we have an example of what happens when bands are
given to those that have passed the code test.....20m, 40m, etc.

It's pretty hard to tell 11m from 20m from 40m. What's your
point?

DHS
N9LWO

Jeffrey Herman wrote:
>
>
> We have a living example of what happens when an HF amateur
> band, 11m, is given to no-coders.
> Jeff

470. Re: KE4CRM :(Why Is He Still ON?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: angela@unicorn.it.wsu.edu
Message-ID: <E8A7K9.793@serval.net.wsu.edu>
Source record: 200800

```
: > \\"""//
: > (o o)
: > -=-=-=-=-=-=-=-oOO--(_)--OOo-=-=-=-=-=-=-=-=
: > = Bob - KE4JCD -
: > - E-Mail: ke4jcd@cris.com =
: > - http://www.cris.com/~ke4jcd =
: > -=-=-=-=-=-=-=-.oooO---Oooo.-=-=-=-=-=-=-=-=
: > ( ) ( )
: > \ ( ) /
: > \ _) ( _/
```

: Geez....obviously the product of a public education......

Can we say "Ebonics?" (sp?) ... Daz whud I thod!

-Aaron

471. test

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: dua <dua@dua.com>
Message-ID: <33499217.5BDC@dua.com>
Source record: 200801

test

472. Re: TIMES CHANGE BUT NOT CW...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5ic53o$84c@jupiter.planet.net>
Source record: 200802

Roland.Stiner@cybernet.magsystems.com (Roland Stiner) wrote:

> >You don't find questions on the theory test on
> >vacuum tubes anymore because times have changed.
> >That is the position morse should be in....dropped as
> >a requirement because it is absolutely of no importance
> >to contemporary communications on HF.

>In YOUR opinion.

In the opinion of every other service too...that's for sure.
The Frech maritime service is shutting down its CW
ops soon now too. They only logged 100 CW messages
in all of 1996 and the last emergency SOS was
recorded in 1990.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

473. Re: FYI: 1277 Links To DX & Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <334998B0.5E0C@ix.netcom.com>
Source record: 200803
Cross-posted to:
rec.radio.amateur.dx,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.misc,uk.radio.amateur

Walt Davidson wrote:
>
> AC6V <ac6v@ix.netcom.com> wrote (in one of his frequent advertisements
> for his Web pages):
>
> >The Mega-Prefix list covers the weird ones and new UK calls.
>
> Yeah ... it's a pity most of the new UK ones are wrong, though.
>
> My prefix (MX0) is omitted altogether. The country listing for other
> calls in the M* and the 2* series of prefixes is a load of rubbish.
>
> 73 de MX0ADJ
>
> --
> Walt Davidson E-mail: walt@dial.pipex.com
> walt@enterprise.net
> walt.d@virgin.net

Hi Walt -- you are the first in 6 months to note this. These were taken
from one of the widely published Ham magazines (name omitted). I would
be most happy to correct them if you can supply the correct information
or tell me where they can be found.

Any help would be appreciated.
73
Rod
--
AC6V DX Reference Page
With Over 1277 Links To DX And Ham Radio
Main Page: http://www.netcom.com/~ac6v/index.html
Index: http://pw2.netcom.com/~ac6v/pageas.html
E-Mail: ac6v@ix.netcom.com

474. Price Reduction! Yaesu 2-meter FT-11R/38 High Power Rig

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: don.peaslee@ncn.net
Message-ID: <33494418.22108011@news.netins.net>
Source record: 200804

Price Reduced, AGAIN!

Yaesu FT-11R/38 2 Meter Hand-held Rig for sale. Optional 9.6 volt 600 mAh rechargeable battery included for a full 5 watts power output even while handheld. 4 selectable power modes and Automatic Power Off.

Two independent VFOs, 150 memories, call channel, alphanumeric naming of frequencies, DTMP message paging (10 memorized messages can be stored and sent), 10-memory-15 digit DTMF autodialler. Selectable lighting modes on keypad and display and more.

Package includes the PA-10 mobile adapter, the FBA-14 "AA" Battery Pack and the CSC-61 vinyl case. Original cost of equipment over $400.00.

Very light usage. Perfect shape and like brand new. All original boxes and manuals. $250.00, buyer to pay shipping.

KG0UK Don Peaslee

email don.peaslee@ncn.net
phone 712-852-3018
Emmetsburg, Iowa
==========
Don Peaslee (Radio Op: KG0UK) Mail: don.peaslee@ncn.net
Emmetsburg, Iowa 50536-8506 Voice/Fax: 712-852-3018
==========

475. newby needs help

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: calljeff@aol.com
Message-ID: <19970407190400.PAA01704@ladder01.news.aol.com>
Source record: 200805

Hi All,

My son and I are going for our "No-Code Tech" license. I am wondering what would be a good radio to start with that has the bands allowable for that level.

Thanks,

Jeff

476. Re: Septic Tank on 3853 KHZ.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: K0PW <pwentzel@minn.net>
Message-ID: <3349AE96.208@minn.net>
Source record: 200806

Amen to that Casey

477. Snd Blaster with CT or NA?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: Dio <diomar@electriciti.com>
Message-ID: <3349C584.6F4C@electriciti.com>
Source record: 200807

I'm looking for a way to use my existing SoundBlaster with the CT or NA contesting systems. Have you had any luck with this? I can't really afford to buy a contest board.

ThX & 73 DE KE6WEO
--
--Dio
Beacher Tool & Die
(A Hughe Jorgen Company)
1106 2nd St.
Suite 316
Encinitas, CA. 92024

478. wanted:mt. top repeater

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: Dan Dube <dandube@mail.island.net>
Message-ID: <334974C9.4B19@mail.island.net>
Source record: 200808

The Queen Charlotte Island Amateur Radio Club is in urgent need of a
mountain top repeater. Please email any and all replies to:
dandube@mail.island.net
thanks, Dan ve7vot

479. RE: Dual Band

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <97040718291313697@atdbbs.com>
Source record: 200809

>>What does anyone think of the new dual bander from Rat Shack?

As we've been stating for over a month now...it's a great little unit.

But about a hundred bucks more than the ADI AT-600, though...and the
ADI has a couple additional features over the Radio Shack unit.

I bought a speaker/mike and a MAHA NiMH second battery with the money I
saved purchasing an ADI versus the Radio Shack unit....

Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com
---

480. Re: Change of address help

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: k4eq@roanoke.infi.net
Message-ID: <3349233a.9983925@news.roanoke.infi.net>
Source record: 200810

Correct, Christopher. You must file a 610. 73.

Dale, K4EQ

On Mon, 7 Apr 1997 14:01:33 GMT, cgreenha@magnus.acs.ohio-state.edu
(Christopher K. Greenhalgh) wrote:

>Anybody know the best (easiest) way to change your address with the FCC?
>
>Is there a simple 'online' method to do such?
>
>I belive I have to file a 610 form...is this correct?
>
>Thank you.
>
>&#65533;
>Christopher K. Greenhalgh, N8WCT
>Computer/Electronic Tech. II at The Ohio State University
>E-Mail: ckg+@osu.edu (cgreenha@magnus.acs.ohio-state.edu)
>AX.25 : n8wct@w8cqk.#cmh.oh.usa.noam
>URL: http://www.seas.gwu.edu/student/kmhebert/chris.html

Dale D. Holloway, Ph.D., K4EQ
Roanoke, Virginia
Member of the Roanoke Valley Amateur Radio Club

Remember: The circumstances of life aren't nearly as important
as how you respond to them.

K4EQ Web Site: http://www.infi.net/~k4eq

481. Re: "Practically everyone you meet on HF SSB is a retiree"

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc4379$07dda000$65c1e1ce@carl.ais.net>
Source record: 200811
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

```
-----BEGIN PGP SIGNED MESSAGE-----

Howard Watson <hwatson@erinet.com> wrote in article
<33485127.36033895@news.erinet.com>...
> On 6 Apr 1997 20:33:16 GMT, jeffreyh@Hawaii.Edu (Jeffrey Herman)
> wrote:
>
> >Burt, if you feel so strongly in your convictions against ham
> >radio, try to make changes in those areas you find fault. How about
> >running for a position with the ARRL? I think your chances of getting
> >elected are quite good, given the email support you receive.
[snip]
> >Jeff
>
> If I may conjecture a possibility of why he won't. Do not forget Burt
> is a teacher. How many teachers today are willing to work hard,
> period?

Oooops .. you stepped in it there (or maybe it was intentional?)
In case you *didn't* know, Jeff is a "teacher" (of sorts) too ...
he's (according to what I've been told) a teaching assistant
at the U of H, where he's been working on his degree for about
10 years (4 years or so is normal, I'm told) ... maybe it has to
do with the fact that he can't convert Watts to dBm without
coming up with an answer that's off by 60 dB ???

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

iQCVAwUBM0kuh+IP1XFmaCFVAQG9vwP/b3AfEZbn+R0abD8vllYzgbojk7TeffTG
c/+mrGgauVUCTjW1XloBcuyxOlblddoH3kEScn3wbKl0y2VQxhSg6+rk7otWFXZZ
yy02wMJ3NSJZIMOW8Sd5GpuWtFjXq4nk88Gb6jkoHNv1/Hnsph9kLLLyi3wiydh3
885Sa4g+QGc=
=au5/
-----END PGP SIGNATURE-----
```

482. Re: AMEN TO THAT!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc437a$783bfe40$65c1e1ce@carl.ais.net>
Source record: 200812

-----BEGIN PGP SIGNED MESSAGE-----

Roland Stiner <Roland.Stiner@cybernet.magsystems.com> wrote in article
<3e2_9704061343@magsystems.com>...
>
> W>Carl Ham Radio is CW, if you dont like it Pack your Bag and move on,
tired
> >of hearing you whine about your Inabilities
>
> AMEN!
>

First, "Ham Radio is CW" is so demonstrably absurd that if
you really believe that you're such an idiot that there's no point
in trying to discuss anything with you (a conclusion that I've
already reached by watching your cretinous comments over
the past few weeks ..)

However, just to set the record straight, I haven't "whined about
my 'inabilities' " ... I've complained about the current backward,
counter-productive rules and regulations promoted by the rabid
beepers and the ARRL and advocated the change and
modernization which are necessary to secure the future
of ham radio, which is in serious jeopardy of being completely
eliminated in the coming decade or so ...

If you don't like my posts, don't read them, but DO NOT
presume to silence me ... that's not within your rights or
priveleges ...

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

iQCVAwUBM0kw5uIP1XFmaCFVAQE5BAQAkJN3eyLv3ti4Bi98koH23OTGvdf9Cmtc
AD7Pvl7nTiR0k6Cf1CUflQLxK0fnI+sY7YjBLGWzybjXoT3uQzLLvKHWcUxwZhyU
YpvBYgwFmwaYFu9YqMvazFzFXZBLMQ6M2ZGbzDs0yUN6UWoBfdiEEEjxbL1wObqO
Tn/6PrwMIi4=
=m9R3
-----END PGP SIGNATURE-----

483. Re: Tower help needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc4382$75499fa0$65c1e1ce@carl.ais.net>
Source record: 200813
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna

```
-----BEGIN PGP SIGNED MESSAGE-----

Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote in article
<5i92h1$ge8@news.Hawaii.Edu>...
> {snipped inquiry regarding tower installation}
> This may open a can of worms, but you might also want to contact
> your city or county property office. As strange as it sounds, here
> in the City & County of Honolulu, a home-owner cannot do *any* type
> construction or modification to his property without taking out
> a construction permit (the newspaper ran a story of someone who
> replaced his toilet by himself - somehow the C&C found out and
> cited him for not having a construction permit).
>
> 73, Jeff KH2PZ
>

This is just the sort of rampant, over-reaching government
intrusion into our private lives and personal activities that
needs to be stopped.

Jeff has finally come up with an example that's slightly more
onerous than goverment forced life support for Morse code ...

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

iQCVAwUBM0k+XuIP1XFmaCFVAQExwwP/QX/Yb/Ki4/Oqab5p0oD9frGLIczo5c4/
iQSvuLHT8qTuAY+N46m/Wqn5gw1X7oyNRfifkoNJyzn2DPgOyXLUBYEzoHwHbpnr
DNX4ZEdFstw02ysXc9UX9apHyB7C0231mTVLStMrAGLu+o7OcVxFcAWntHlcl2Rz
yQ84dd3h1UQ=
=SuvN
-----END PGP SIGNATURE-----
```

484. Re: Are the rumors true?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc437b$826dbec0$65c1e1ce@carl.ais.net>
Source record: 200814

-----BEGIN PGP SIGNED MESSAGE-----

Roland Stiner <Roland.Stiner@cybernet.magsystems.com> wrote in article
<3dc_9704061343@magsystems.com>...
>
> B>Hi all. I'm not an amateur radio operator, but am an avid listener via
> >my scanner radios. Recently I heard something via a friend of mine
that
> >didn't quite sit right, so I thought I'd ask you all what the true
story
> >is on this. Though I have seen some things going around regarding the
> >FCC trying to sell off the 2 meter, 220 and 440 bands, I was just told
> >that they were successful in doing so; the buyer being Microsoft for an
> >internet-related satellite network, and the hams currently occupying
the
> >bands being restricted to fifty watts simplex from there on out.
>
> B>What?!!!? This sounds a little far-fetched to me! But, because
stranger
> >(and more unfair) things have happened, I can't quite dismiss this.
What
> >is really going on?
>
> It is a proposal but only that.

Roland, you twit ... it is NOT a proposal. Microsoft has asked for no such
thing. Bill Gates (personally, not through Microsoft) is a primary
investor
in Teledesic ... who already HAS their license for the freqs they requested
in the higher microwave region, and NOT ham bands) ...

I know I'm asking something completely beyond your capabilities, but
please,
please *try* to have some clue about what you're talking about before you
go
and open your stupid mouth ... spreading misinformation (which seems to be
your major activity) is a disservice to both the individuals who ask
questions
and to the ham community in general ...

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

```
iQCVAwUBM0kyjuIP1XFmaCFVAQHWkAP9E+0w/VUaESBrVlsYfIxKuHiUdZlY433A
6lj6uCwS2dvVQHmM8gZTfm/xSl3RqSfZbyCyfUz8n9/Lr3DN5IE0N7r1+c+d0wMf
5z4mejqa/ZY6m/fJUQSqm1kzTnALqxTfzVk6FcxPSrX1dQP/xffdsyxeKCaC6Vcp
EWzgIwdtWIc=
=FKOW
-----END PGP SIGNATURE-----
```

485. Re: number of hams world wide

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: Paul Munsel <n5xmv@myriad.net>
Message-ID: <3349BDB2.127D@myriad.net>
Source record: 200815
Cross-posted to: rec.radio.amateur.misc,rec.radio.cb

It figures... I'm 13 (thirteen), same as the letter M (in my last name)
in the alphabet. Just my luck...
73, Paul Munsel N5XMV

486. Re: Morse Code - Useful in the 23rd Century?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5ia75m$7iq@news.Hawaii.Edu>
Source record: 200816

Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>jeffreyh@Hawaii.Edu (Jeffrey Herman) writes:

>>We've already covered this ground, Pom. The garbage you hear
>>represents less than 1% (less than 6000 of the 600,000+) of all
>>licensees, and it does show that even morons can learn the code.

>I notice Jeff still hasn't explained where he got this number
>of 6,000. If it is accurate, and I think it is low by at least
>an order of magnitude, then it represents 1.4% of the US amateurs
>licensed for 75m and 20m operation, not the less than 1% he is
>claiming (there are roughly 420,000 US amateurs who are General
>or above). But tuning across 75m any evening will show you that
>the percentage of operators *on that band* who are misbehaving
>is far greater than 1.4%. Yet all of them have passed at least
>a 13 WPM test. We know that because most of the idiots sign
>their calls at one time or another.

Well, let's do some arithmetic. Since the problems seem to occure
on 75 and 20m, we're looking at 250 kc and 200 kc, respectively,
for phone - a total of 450 kc. One percent of the total licensees
amounts to more than 6K, but to be fair, let's use your figure
of 420K for HF-licensees, so that 1% will be 4200 ops. Let's suppose
each QSO has say, 3 ops, so now we have 1400 simultaneous QSOs spread
out over 450 kc. This amounts to 3 QSOs (a total of 9 ops) for every
1 kc. (And I've been generous in allowing 20 and 75m to be active at
the same time.) Since this is impossible, the abusers must total
less than 1%.

>>But to see the code filter in action, tune down to where the
>>code is being *used* - you won't hear any of the nonsense that
>>occures in the voice portions of the bands.

>This is a facetious claim at best. Of course you normally
>won't hear music being played, nor will you hear belching
>or strings of profanity (though it *does* happen occasionally
>when someone illegally operates SSB in the data segments).
>But you will hear psychopathic Morse operators swishing carriers
>across on going communications. You will hear strings of dits
>being sent over on going communications. And you will hear
>things like FU FU FU being sent over on going communications
>by unidentified Morse operators. (Morse has such low throughput
>that Morse operators have had to invent their own prosigns
>for swearing.)

Want to do some more arithmetic? Let's suppose the bad code ops amount to 0.1% of all HF licensed ops; that would be 420 folks sending FUs and swishing carriers and sending strings of dits. Let's pick 40m now, 7000 to 7100 kc. So nightly, that would be about 4 lids every kc sending FUs, swishing carriers, and sending strings of dits. That would make 40m completely unusable, which is not the case. Even if we spread those 420 rotten ops out over both 40 and 80, there'd be two pests every kc. Anyone with a receiver will know that doesn't happen. Hence, the code lids must amount to less than 0.1% of all HF licensees.

>If you are a digital operator, as I am, and are thus plagued
>by Morse operators in the data subbands, you've heard this time
>and again.

Hmmm, I thought digital comms got through no matter what. Data subbands? 7040 kc has traditionally been set aside for very low power code, but since you and your friends are now using it for your digital work you need to expect some QRM; but that shouldn't bother your superior mode, right?

Why are you digital ops creeping towards the lower band edges? Why not share a single channel - your digital modes are capable of doing that, correct? You folks attempting to squeeze out the code ops is comparable to the bad behavior you complain about in the phone regions.

73, Jeff KH2PZ
(followups directed to .policy!)

487. ANNOUNCE: NEW TV & FM TRANSMITTER PAGE

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: Jim Hawkins <jimh@exit109.com>
Message-ID: <33493CEB.66D@exit109.com>
Source record: 200950

ANNOUNCE: NEW TV & FM TRANSMITTER PAGE

New, TV & FM Transmitter section of "Jim's Radio Room" at:

http://www.exit109.com/~jimh/tvcorner.shtml

Featuring photos of Television Transmitters at KMSB at Tucson, AZ and
KNAZ at Flagstaff AZ, provided by Engineer, Gary Kabrick.
Other features include 3D rendering and VRML of Shively FM antenna
element,
an animation and Still download of the popular "Turnstile" antenna.

Picture of 10KW FM Transmitter and LOGO from a Western Electric brochure
from the 40s.

Photos of Edwin Armstrong's experimental station and tower at Alpine,
NJ.

For those who haven't yet seen my site, check out:

http://www.exit109.com/~jimh/radio.shtml

Featuring two, VOA sites, RCI in Sackville, WABC radio NOW and in 1966
showing and explaining the old analog tube transmitter compared to the
new,
fully solid state, digitally modulated transmitter;
and many other transmitter sites in the NY area as they were in the 60s.

For those who have seen it before, it has been reorganized repeatedly to
improve
navigation of the site and coherence of topics.

Enjoy,
Jim Hawkins - WA2WHV

488. Re: "Practically everyone you meet on HF SSB is a retiree"

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: hwatson@erinet.com
Message-ID: <33485127.36033895@news.erinet.com>
Source record: 200951
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

On 6 Apr 1997 20:33:16 GMT, jeffreyh@Hawaii.Edu (Jeffrey Herman)
wrote:

>Burt, if you feel so strongly in your convictions against ham
>radio, try to make changes in those areas you find fault. How about
>running for a position with the ARRL? I think your chances of getting
>elected are quite good, given the email support you receive.
>
>Just sitting back and complaining makes you sound like one of those
>small yapping dogs. And remember, letting your blood boil rather than
>taking physical action isn't good for one's health.
>
>Jeff

If I may conjecture a possibility of why he won't. Do not forget Burt
is a teacher. How many teachers today are willing to work hard,
period? Its SO much easier to sit around and bad mouth something
rather than try to make it better. If Burt were to put HALF of the
effort he has in badmouthing things (and if he had half the knowledge
he claims) then some improvement in things would be inevitable. A
teacher of all people should know the way to c change things is one
person at a time.
73 de N3TNQ - Howard Watson - hwatson@erinet.com - Springfield, OH

489. Re: This just in

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bc42f2$9b82f120$940f2399@peter->
Source record: 200952
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb

George McCouch <geomac@hop-uky.campus.mci.net> wrote in article
<geomac-0104971510240001@s20-pm12.snaustel.campus.mci.net>...

> Actually, you might find some support for this proposal in the newsgroup.

This rumor is completely untrue. It is well known that Microsoft bought
the FCC
and is now issuing licences.

490. FS. Heath Chart recorder

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: wa2eaw@aol.com
Message-ID: <19970406213800.RAA19109@ladder01.news.aol.com>
Source record: 200953

FOR SALE: Never used; with manual. HEATH MULTI SPEED SERVO CHART RECORDER. MODEL 1R-18M. No reasonable offer refused. You pay shipping from New York City.
If interested e-mail to WA2EAW@AOL.COM

491. Re: THE DICK BASH BOOKS

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: fertree@pacbell.net
Message-ID: <5i9216$9is@news5.snfc21.pacbell.net>
Source record: 200954

Roland.Stiner@cybernet.magsystems.com (Roland Stiner) wrote:

> >exam, but I suspect that you are forgetting all of the hams for whom Dick Bas
> >provided the exact wording for the code exams, and thus they passed. Many of
> >those same hams can't copy their calls sent at 3 w.p.m.

>Nope, the Dick Bash books covered the written part of the exams only.
After I took my extra at the FCC office I remember Dick Bash
standing in the hallway asking people if they remembered any ot the
questions. A couple of days later someone lent me the code tape and
book, and I was amazed at the accuracy of both. Just about all the
theory questions and answers were in the book practically verbatim,
and the code included the exact passage I was sent, with the right
answers. The dumbing down of amateur radio started way before the VE
system..

492. Re: CW shold be protected

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5i9o11$8ao@dfw-ixnews3.ix.netcom.com>
Source record: 200955

```
In <334816D6.4F31@minn.net> K0PW <pwentzel@minn.net> writes:
>
>Gerald Schmitt wrote:
>>
>> In <01bc4239$24f5f840$68432299@94387684762264> "Pom E Grante "
>> <seno417b@themall.net> writes:
>> >
>> >Right, let's protect CW. (And when you hams lose another couple
>> >of Mhz from your VHF/UHF allocations I'll sure love 2 hear you all
>> >moan & groan) BTW, I will be going for my ham call in April or May.
>> >Have FCC/Commercial since the mid-70's. Took your advanced
>> >class theory test and would have aced it but for 2 questions on ham
>> >rules & regs. Now I'll have to learn that stupid code, oh well,
guess
>> I
>> >can get it and then forget it as I don't intend to use CW. BTW, the
>> >engineers I work with said that they would go get a ham ticket
>> >"tomorrow", if they did not have to learn code. Can't say I blame
>> them.
>> >I'm learning it via the tape method, only since I have some spare
time
>> >available. Just thought that you hams might like to know that your
>> >stubborn neo-fanatacisim over keeping 150 year old morse code has
>> >kept two of my associates, each of whom has a Masters in electrical
>> >engineering, away from your ham radio hobby as they feel that
learning
>> a
>> >150 year old mode of communications in 1997 is a complete waste of
>> valuable
>> >time. (Chaps like me, who passed your Advanced theory "test"
>> >in one sitting) Hell of a filter....eh mon?
>> >
>> >Kurt - SWL since '69, CB since 73.
>>
>> Kurt,
>>
>> Same here. Since I had a tech license at the time I didn't miss the
two
>> rules questions. The filter the pro code folks wimper about is
intended
>> to keep technically competent folks out so the beepers don't have to
be
>> embarassed by how far they have fallen behind the state of the art.
>> Just look at how Len and Carl are treated by these Neanderthals both
```

>> have impressive technical credentials and are subject to continuous
>> abuse for the high crime and misdimeanor of not supporting code
>> testing.
>>
>> The code hazing was the only thing that kept me out of amateur radio
>> for 30 years, and it is what will eventually kill the hobby. At that
>> time the beepers will proudly say to each other (over the internet)
>> "Well we kept those no code riff raff out." The fact that they no
>> longer have a play ground to be bullies in will be completely lost
on
>> them.
>>
>> Jerry
>Gosh Jerry -- sorry you couldn't hack it. I'm sure the hobby is an
>emptier place without your giant intellect. Beep Beep.

Well at least I'm a little smarter than to shoot off my big mouth
without checking a call book. Did I forget to mention I did the code
hazing at the same test session. Why don't you run my name through a
current call book you arrogant jackass. It has been a long time since
any of you stupid Code Nazis fell for the old call sign. Gosh you're
stupid in your monoscopic desire to put down people with whom you
disagree. Beep beep dummy.

493. Re: CW shold be protected

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5i9ok0$ene@sjx-ixn10.ix.netcom.com>
Source record: 200956

In <334841B1.2452@bellsouth.net> Keith Henderson <kt4vq@bellsouth.net>
writes:
>
>I enjoyed your reply. It give me the chance to how easy it is to make
>folks angry. Making folks angry is not my objective. My objective is
>to try and understand why the no-code folks are so uptight about code.

Do you still not understand that I hold an Advanced license? Can you
really be that dumb?

>Don't let it be a road block to something that they want so badly.
The
>energy spend fighting over the code is enough to learn and pass the
>code.

I passed the code amazingly I didn't transform in a pro code nitwit at
that juncture.

>
>BTW Jerry, are you attempting to impress someone with a few words that
>you had to look up in the synonym dictionary? I am glad you know how
>to spell

Sorry if I sent you to your dictionary, I forgot I was dealing with the
great unwashed. And some people don't understand why cousins should not
marry.

Let me explain this in small words that even you can understand.
I have learned Morse Code. I have been tested on two occasions. At both
of these testing sessions I passed both by the questions and by the one
minute of copy. If that is too difficult for you perhaps a no code tech
with some education can explain it to you.

>
>Take a chill pill dude!!!

Take your foot out of your mouth and buy a new call book.

Jerry

494. Re: CW shold be protected

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: Keith Henderson <kt4vq@bellsouth.net>
Message-ID: <33487154.3BE0@bellsouth.net>
Source record: 200957

Jerry, Jerry, Jerry, what did your mother tell you about getting so upset!
--

495. WTB-Icom RC-12 remote controller

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: Kin Ho <bush143@postoffice.worldnet.att.net>
Message-ID: <5i9uec$l17@mtinsc05.worldnet.att.net>
Source record: 200958

For Icom R-7000 receiver. Please e-mail condition and price.

496. Re: THE DICK BASH BOOKS

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: keithw@bctv.com
Message-ID: <DZGSzwUN3/6R091yn@bctv.com>
Source record: 200959

In article <5i9216$9is@news5.snfc21.pacbell.net>, fertree@pacbell.net wrote:

[The dumbing down of amateur radio started way before the VE
[system..

Yep. About 1964. With the idea that Amateur Radio would benefit from
"incentive licensing."

497. HZ1AB - Oldest QSL?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: "David E. Earnest" <k7jj@ix.netcom.com>
Message-ID: <5ia3tn$sjr@sjx-ixn6.ix.netcom.com>
Source record: 200960
Cross-posted to: rec.radio.amateur.misc,rec.amateur.dx

Present and past members/operators of the Dhahran Amateur Radio Club are seeking verification of the earliest received HZ1AB QSL card. If you such a jewel in your collection, or know someone who has, please contact me with details. A photocopy would be appreciated.
We are trying to determine what the 50th anniversary of the call is. We believe it was 1947, but some records have been lost with the many moves the station has made at Dhahran Airport.

Any information will be greatly appreciated.

73, Dave K7JJ
http://www.netcom.com/~k7jj/hz1ab.html

498. New CD-ROM for Ham: R&R Visual Callsign Database

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: "Valery A. Kharchenko" <ra6yr@octavia.kuban.su>
Message-ID: <ABQa83teEH@octavia.kuban.su>
Source record: 200961

<encoded_portion_removed>
KLZw4tnB2R5K/xHyr4Bg6gAA

499. Amateur Radio: Elmers List Info and Administrivia

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/admin-1-860400015@novia.net>
Source record: 200962
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/admin
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

Amateur Radio: Elmers List Info and Administrivia

This administrivia file and the companion Amateur Radio Elmers Resource Directory are intended for non-commercial distribution via the Internet. Any other uses, please E-mail for permission.

Table of Contents

* Elmers List Formatting Standards
* A Brief Historical Overview
* What is an Elmer?
* What is an Elmer Today?
* What is an Internet Elmer?
* How may I obtain the latest copy of the Elmers List?
* How may I contribute to the Elmers List?

Elmers List Formatting Standards

In order to standardize the Internet resource notation used in this Directory, I've decided to adopt Uniform Resource Locator (URL) format throughout. In addition to being a straightforward, human-readable, format for specifying File Transfer Protocol (FTP) archives, Gopher and World-Wide Web (WWW) servers, and Usenet newsgroups, it is also amenable to formatting as hypertext links in Hypertext Markup Language (HTML). For example, users viewing this document at designated World-Wide Web Servers (see "How may I obtain the latest copy of the Elmers List?" below) will see all URL's converted to hypertext links on their WWW client. Rather than fumbling with the various conventions of FTP, Gopher, WWW, and Usenet News software, the document or directory referenced by a hypertext link is but one mouse-click (or key-click) away.

While I'm happy to incorporate the latest and most popular information-formatting standards into the documents that I maintain, I

really can't allow myself to be dragged into the role of a WWW help-desk for all of the Internet. Please understand this when I politely refer you to other Elmers, easily-obtainable on-line documentation, or even local expertise such as resident gurus, consultants, or help-desks at your school, company, or information service provider.

The URL format is easily mapped into human FTP, Telnet, Gopher, and Usenet News reader commands. For example:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/README

Anonymous FTP to ftp.cs.buffalo.edu and get the file README under the /pub/ham-radio directory.

gopher://oes1.oes.ca.gov:5555/

Access the Gopher root page at oes1.oes.ca.gov via non-standard port 5555 (if the standard Gopher port of 70 was used, the ":5555" part would be replaced by ":70" or most likely not appear at all).

telnet://callsign.cs.buffalo.edu:2000/

Initiate a Telnet (remote terminal) session with callsign.cs.buffalo.edu via non-standard port 2000 (if the standard Telnet port of 23 was used, the ":2000" part would be replaced by ":23" or most likely not appear at all).

news:rec.radio.info

Access the rec.radio.info newsgroup on your Usenet newsreader from your local news server.

URL's that start with:

http:

Are only accessible via WWW client software or "browsers".

For more information about URL formats, see:

http://www.w3.org/hypertext/WWW/Addressing/Addressing.html

Disclaimer: While I have personally confirmed the accuracy of all URL's through the Lynx WWW client, any referenced documents external to this document are subject to future changes beyond my control. In addition, with networks and their administration being what it is, many services with up-to-date URL's may be temporarily unreachable. Please consult with your local gurus, consulting staff, or help-desk to confirm that it's a non-local problem, then ask the Elmer him or herself (me in the case of URL's which appear outside of individual entries). The currency and accuracy of URL's should be at least no worse than that of the Elmers entries themselves (which are each individually confirmed by me every 2 years, and updated within 1 month on request of the Elmer).

A Brief Historical Overview

If there is any one constant in the changing state of the communications art, it is that "Hams" (Amateur Radio Operators) have always been on the forefront of it. Rumors abound where the term "Ham" came from. Some of the more amusing are described in the list of Frequently Asked Questions for this newsgroup.

Regardless of origin of the name, a "Ham" is universally recognizable as one who experiments in radio and communications.

Whether it be constructing a low-power CW radio with vacuum tubes, or designing TCP/IP packet networks, such experimentation has historically spilled over into the mainstream such as was the case with Howard Armstrong, who developed the regenerative oscillator and FM radio, or General Curtis LeMay (W6EZV) who was instrumental in making Single-Sideband the communications standard for the Strategic Air Command (1946-1992, now reorganized into a joint command called USSTRATCOM) and eventually the U.S. Air Force. Although packet-switching techniques originated from DARPA (Defense Advanced Research Projects Agency) and the ARPANet, no one can deny the tremendous influence that amateurs have had in demonstrating the viability of TCP/IP and AX.25 communications via radio links. The efforts of AMSAT (the Amateur Satellite Corporation), including the development of many ham satellites and the low-orbiting Microsats (communications satellites no bigger than a breadbox that use store-and-forward packet techniques), have certainly advanced the state-of-the-art in communications, one of the defined purposes of the Amateur Radio Service, as recognized by international treaty.

What is an Elmer?

Since in many cases hams are writing "the book", there is often no "book" or other established reference for a beginner to refer to. Traditionally, information has been passed on from ham to ham via word-of-mouth. Like many of the traditional crafts, a variation of the Master-Apprentice system has emerged, the Elmer-Novice relationship. Called "Elmers" because they are usually older and wiser, having the benefit of many years in the hobby, including several failed projects, and an electric shock or two, they have traditionally been the mainstay of amateur radio, and the source of many new hams, particularly those interested in working on emerging technologies.

Even more importantly, Elmers provided an outlet for the impatient newcomer who wanted "to know everything, and right away." Faced with such a request, a good Elmer will smile and proceed to lead the novice through some project or operating experience. Several hours, days, or weeks later, the novice would have his answers, but would have earned them. Even better, the sense of accomplishment would boost the

novice's confidence and nudge him or her down the road to being a model, experienced ham operator.

Many present hams feel that such an experience is missing today. In today's hustle-bustle world, the response to such natural curiosity and desire to learn is, more often than not, "I'm too busy" or "RTFM." As a result, the quality of new hams declines and the knowledge and operating habits they develop in their first formative months and years leave much to be desired. And the very same hams who claim that they "can't understand the new generation" also, in almost the same breath, lament about the "decline of amateur radio."

What is an Elmer Today?

An Elmer today is of any age, male or female, who has some expertise and is willing to share it with beginners. Elmers don't even need to be licensed amateurs, just people with knowledge in some area of electronics or communications technology.

What is an Internet Elmer?

With the ever-widening scope of the Internet, the amateur radio newsgroups on Usenet, and now the World-Wide Web, the potential for Elmers to share their knowledge to a wide audience has never been greater. To that end, I maintain a list of such Elmers. Volunteers need only send me their name, E-mail address, and area(s) of expertise. URL-format pointers to resources they maintain, such as WWW home pages or FTP archives, would also be quite welcome. The list has gotten large enough that there should be plenty of suitable examples to model your entry after. If you need some further assistance formatting your entry, drop me a line and tell me a bit about yourself. Ironically, sometimes the best Elmers write to me saying, "I'm not an expert, but..."

As part of the Elmers List's entry into the World-Wide Web, I've also provided a formatted WWW Registration Form. It may be accessed from:

http://www.novia.net/~pschleck/elmers/register.html

I have set up an administrivia mailbox for correspondence related to this list (elmers-request@novia.net, the default Reply-To: of this message when posted to Usenet News). I would prefer that all such correspondence be directed to that address. In addition to saving it into a special folder, my incoming E-mail filter will also send you an automated return-receipt. While I can guarantee that I will read all mail sent to elmers-request before the next month's posting of the list, mail sent to pschleck may not necessarily get reviewed for some time (although all E-mail sent to me is certainly read with interest *eventually*).

Those desiring a more extensive list, or who need more specific assistance, are encouraged to contact Rosalie White, WA1STO, Educational Services Manager at the American Radio Relay League, 225 Main St., Newington, CT 06111 or via electronic mail addressed to rwhite@arrl.org.

How may I obtain the latest copy of the Elmers List?

There are currently 6 ways of obtaining the Elmers List. Any site at least reachable by Internet E-mail can use the Mailing-List or Mail-Server options:

World-Wide Web (WWW):

This is the recommended method for accessing the Elmers list, as it allows this resource to be viewed as hypertext. The home site at www.novia.net features immediate updates each month, hypertext-linked subject and geographic indexes, keyword searching, and registration and feedback forms. The other two sites use automatically-converted versions of the Usenet news articles, but are still usable, particularly if you are outside North America. The site marked with an asterisk also offers Wide-Area Information Service (WAIS) index searching by keyword for all Usenet News FAQ's:

* http://www.novia.net/~pschleck/elmers/
* http://www.lib.ox.ac.uk/internet/news/faq/rec.radio.amateur.misc.html
* http://www.cs.ruu.nl/cgi-bin/faqwais *

(Note: Because of maintenance problems - FAQ documents not being promptly updated in particular - the sites at Ohio State and Smart Pages are no longer recommended for accessing a current copy of the Elmers List and have been removed from the above list.)

see also the newsgroups under comp.infosystems.www.* (I haven't listed URL's for all of the newsgroups under this hierarchy as there are now about a dozen of them (!!!).)

Usenet News:

This was the original distribution medium for the Elmers list. It continues to be supported for users who cannot access the World-Wide Web. Since the document uses URL's throughout, the news article version may also be viewed as hypertext via some mail and news readers. The latest copy of the list can be found in the news articles with the Subjects of "Amateur Radio: Elmers Resource Directory [A-*]," "Amateur Radio: Elmers Resource Directory [*-*]," and "Amateur Radio Elmers Resource Directory [*-Z]" (The * represents a wildcard character, as the need to split the list evenly, as well as keep all parts under the 64K message limit for Usenet, requires that I adjust the split occasionally). Since the list is cross-posted to the following newsgroups:

* news:rec.radio.amateur.misc
* news:rec.radio.info
* news:rec.answers
* news:news.answers

on the first Monday of each month, with an expiration date 6 weeks into the future, there should always be a copy available at most news sites. Check your newsreader documentation for information about reading previously-read articles or articles that are "threaded" to this one. Also complain to your local news administrator (E-mail to "news" or "usenet" on your local host) if your local news server is configured to ignore Expires headers (and thus prematurely delete the articles) in worthwhile, mostly moderated, information newsgroups like those listed above.

Anonymous FTP:

If your site is directly connected to the Internet, you may retrieve the latest copy via File Transfer Protocol (FTP) from the following sites:

* ftp://ftp.novia.net/customers/pschleck/elmers/
* ftp://ftp.cs.buffalo.edu/pub/ham-radio/
* ftp://rtfm.mit.edu/pub/usenet/news.answers/radio/ham-radio/elmers/
* ftp://ftp.uu.net/usenet/news.answers/radio/ham-radio/elmers/

Internet Gopher:

The latest copy of the list should be available from the following Gopher sites:

* gopher://jupiter.sun.csd.unb.ca/
* gopher://gopher.univ-lyon1.fr/
* gopher://ftp.win.tue.nl/
* gopher://gopher.win.tue.nl/

see also news:comp.infosystems.gopher

Mailing-List:

Since the list is cross-posted to rec.radio.info, the latest copy may be obtained from the mailing-list gateway for that newsgroup (along with many other informational articles about radio) when it is published each month. To subscribe, send E-mail to:

listserv@ucsd.edu

and in the BODY (not the Subject) of the message, write:

subscribe radio-info

The server may not be able to determine your return address. In that case write:

subscribe radio-info (your E-mail address)

You should get an acknowledgement very shortly.

Mail-Server:

If you don't want to read through the entire gateway of
rec.radio.info, or want a copy of the list right away, send E-mail to:

ftpmail@ftp.novia.net

and in the BODY (not the Subject) of the message, write:

```
open
get /customers/pschleck/elmers/admin
get /customers/pschleck/elmers/index/subject
get /customers/pschleck/elmers/index/geographic
get /customers/pschleck/elmers/list/part1
get /customers/pschleck/elmers/list/part2
get /customers/pschleck/elmers/list/part3
get /customers/pschleck/elmers/list/part4
get /customers/pschleck/elmers/list/part5
get /customers/pschleck/elmers/diff
```

Alternatively, send E-mail to:

mail-server@rtfm.mit.edu

and in the BODY (not the Subject) of the message, write:

```
send usenet/news.answers/radio/ham-radio/elmers/admin
send usenet/news.answers/radio/ham-radio/elmers/index/subject
send usenet/news.answers/radio/ham-radio/elmers/index/geographic
send usenet/news.answers/radio/ham-radio/elmers/list/part1
send usenet/news.answers/radio/ham-radio/elmers/list/part2
send usenet/news.answers/radio/ham-radio/elmers/list/part3
send usenet/news.answers/radio/ham-radio/elmers/list/part4
send usenet/news.answers/radio/ham-radio/elmers/list/part5
send usenet/news.answers/radio/ham-radio/elmers/diff
```

and the latest copy of the list should be sent to you E-mail within 24
hours (the mail-server uses batch priority to reduce system demand).

How may I contribute to the Elmers List?

By using this resource, you are benefitting the net by obtaining
assistance in the fastest and most efficient way possible. By
volunteering to appear on this list, you are contributing to the good
reputation of the radio-related newsgroups.

Thanks to all the volunteer Elmers, as well as courteous list users,
for making this service a success.

--
73, Paul W. Schleck, K3FU

pschleck@novia.net (personal mail)
elmers-request@novia.net (Elmers List administrivia)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBM0iUKyROYYq72ea1AQFfVQQApYw3wagzgdQTKIy0U1mP4TZ8HU/0fGNm
A2BigikOQSXtxMQZX5onGBMLkn6JO5MqjFZCc+PbP717seof3F3JC+j37vvdpg4w
3rHTqgYfDCWY3y/BYnzU0r0Cq8bkgnqOmJbq9lLZ1L2hrHMJk96/d+3DgmxfmEeQ
NAYj1BRbAjU=
=wKbd
-----END PGP SIGNATURE-----

500. Amateur Radio: Elmers List Subject Quick-Search Index

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/index/subject-1-860400072@novia.net>
Source record: 200963
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

```
Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/index/subject
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

Amateur Radio: Elmers List Subject Quick-Search Index

------------------------------------------------------------------

(Note: This index is not necessarily all-inclusive and some Elmers are
listed more than once.)

10-X INTERNATIONAL

* Forman

AMATEUR RADIO EMERGENCY SERVICE (ARES)/RADIO AMATEUR CIVIL EMERGENCY SERVICE
(RACES)/SKYWARN

* Adams, I (ARES and SKYWARN)
* Ammar
* Avnet (Fountain Valley, CA RACES)
* Ayers (RACES and SKYWARN)
* Boccardi (ARES/RACES/SKYWARN)
* Brown (Collier County, FL ARES EC)
* Buck (Hawaii)
* Choate
* Colwell
* Czaikowski (ARES, former VA RACES Radio Officer)
* Forman (ARES/RACES OES)
* Gray (Arkansas Section)
* Hendershot (Josephine County, OR, Asst. EC)
* Humphries (ex-Asst. EC)
* Johansen (ARES)
* Johnson, D (RACES and SKYWARN)
* Kruml (City of Redmond, WA RACES Radio Officer and Community
Disaster Educator, EComm Pacific Northwest ARES Internet Mailing
List)
* Mello (SKYWARN)
* Moell, A (Hospital Disaster Support Communications System and WWW
Page)
* Morgan (ARES and SKYWARN)
* Morris (ARES)
* Neeson
```

* Nickolaus (Dakota County, NE EC, Siouxland area SKYWARN spotter network)
* Paperman (ARES TX DEC)
* Patton (Commanche, TX, ARES EC and RACES EC, SKYWARN)
* Richardson, G (ARES)
* Richardson, W (ARES/RACES)
* Riddell (Kentucky)
* Rodriguez (ARES/RACES, Mexico)
* Rymell (Assistant EC, Radio Officer and Chairman of Operations Committee for Lycoming County ARES/RACES/SKYWARN)
* Smith (ARES and SKYWARN)
* Sohl, R (ARES/RACES)
* Winchell (ARESMAT Team Captain, RACES Team Leader, and SKYWARN NCS)

AMATEUR SATELLITE CORPORATION (AMSAT)

* Bauer (VP for Manned Space Activites, Chief Member of SAREX Working Group, NASA/SAREX WWW Page)
* Boudda (Morocco)
* Di Mattia (Italy)
* Gunton
* Marchant
* Richardson, G
* Sohl, R
* Williamson (WWW Page, Anonymous FTP Archive, and Mailing Lists)

AMATEUR TELEPRINTER OVER RADIO (AMTOR)/PACKET TELEPRINTER OVER RADIO (PACTOR)/RADIO TELETYPE (RTTY)

* Aerts (PACTOR)
* Di Mattia
* Forman
* Hendershot
* Leavey (73 Magazine RTTY Loop Column and WWW Page)
* Neeson
* Nickolaus (RTTY)
* Reynolds (FSK, PSK, MSK, Various Types of ARQ and FEC Systems)
* Richardson, G (RTTY)
* Richardson, H
* Short (BitBucket Specialized Techniques Mailing List)
* Sohl, R (AMTOR)
* Sussman (Publisher of PACTOR News WWW Page, Speaker and Host of PACTOR Forum at Dayton Hamvention)

AMERICA ON-LINE

* Ruh (ATV Quarterly Representative, Ham Radio Manufacturers and Dealers Section)

AMERICAN RADIO RELAY LEAGUE (ARRL) FIELD ORGANIZATION

* Brakob (Dakota Division Vice Director)
* Brown (Collier County, FL EC)
* Cira (Los Angeles, CA ACC)
* Coffee (CA PIO and TS)
* Czaikowski (OES, Former OO/AA and VA SEC)
* Forman (Technical Specialist)
* Goldstein (Volunteer Counsel - Florida Only)
* Gray (AK SM and OO)
* Hendershot (Josephine County, OR, Asst. EC)
* Hill (TN TS)
* Kruml (Northeast King County, WA EC)
* Nickolaus (Dakota County, NE EC and OBS)
* Paperman (TX DEC)
* Patton (Commanche, TX EC)
* Rymell (Lycoming County, PA Asst. EC)
* Sohl, B (NJ Local Govt. Liason)
* Sohl, R (TX TS)
* Turner (Volunteer Counsel)
* Winchell (Asst. SEC, Education)
* Winkler (Arizona PIC)

AMERICAN RADIO RELAY LEAGUE (ARRL) HEADQUARTERS STAFF

* Bloom (HQ Webmaster, QEX Editor, ARRL CNC Contact)
* Carcia (W1AW Station Manager, ARRL Bulletin Mailing List)
* Hare (Laboratory Manager)
* Jahnke (VEC Manager)
* Lau (Technical Consultant)
* Tracy (InfoServer Sysop, TIS Coordinator)

AMIGA PERSONAL COMPUTER

* Morris
* Pozzi (Argentina)
* Whatton (Manager, Amiga Amateur Radio User Group and WWW Page)

ANTENNAS

* Ayers
* Boudda (HF)
* Brakob
* Brewer (wire HF)
* Brubaker (HF/Wire/Beams/Yagis)
* Buck
* Cieslak, C
* Coffee (HF/VHF/UHF/Beams/Yagis)
* Colwell (HF/VHF/UHF)
* Croce
* Czaikowski
* Danaher (HF)
* Di Mattia
* Elmore
* Emm (HF/VHF/Wire)

* Gray (MF/HF/VHF/UHF/Wire/Beams/Yagis/Mobile)
* Gunton (Microwave)
* Halbert (simple HF Wire)
* Hamilton (HF/Computer Simulation and Design)
* Harper
* Harris
* Hendershot
(MF/HF/VHF/UHF/Microwave/Wire/Beams/Yagis/Dishes/Computer
Simulation and Design/Mobile)
* Henzel
* Hill (Mobile, including HF)
* Humphries (VHF and Multi-Band Wire)
* Johnson, D
* Kolb (HF/Beams/Yagis/Mobile)
* Legary (MF/HF/VHF/UHF/Wire/Beams/Yagis/Quads/Dishes/Computer
Simulation and Design/Mobile/Other)
* Mello (HF/VHF/UHF/Wire/Mobile)
* Miller (HF/VHF/UHF/Microwave/Wire/Beams/Yagis/Dishes)
* Morris
* Neeson
* Nutter (HF/VHF/Wire)
* Ornitz (Corrosion Protection)
* Petri (VHF)
* Pinheiro (VHF/UHF)
* Placer
* Preston
* Reeves (Wire)
* Reynolds (including HF)
* Richardson, G
(MF/HF/VHF/UHF/Microwave/Wire/Beams/Yagis/Dishes/Computer
Simulation and Design/Mobile/Other)
* Rosenfeld (including HF Wire Dipoles)
* Rymell (MF/HF/VHF/Wire/Beams/Yagis/Mobile)
* Salnick (HF/VHF/Wire/Mobile)
* Schumacher (VHF/UHF/Beams/Yagis/Mobile)
* Silva
* Smith (including Homebrew)
* Sohl, R
* Stanley
* Stocking (HF/Wire)
* Taylor
* Tynkov (HF)
* van de Kerk (HF Low-Profile)
* Veach
* Warth
* Winchell (and Feedlines)
* Zurn (wire HF)

ANTIQUE AND OLDER EQUIPMENT/BOATANCHORS

* Avery (including AWA)
* Ayers
* Brewer (40's-70's and WWW Page)
* Croce
* Eisenberg
* Hamilton
* Harris
* Hendershot
* Hill (Mailing List)
* Hockaday
* Mello
* Miller
* Morris
* Muncey (Terry Muncey dba Radio Era Schematics and Documentation Archives)
* Orcutt
* Ornitz (Cleaning and Refurbishing Chemistry and Safety)
* Paperman (Manuals, Service Information, and Literature)
* Petri (Tube Type Radios)
* Richardson, G
* Richardson, W
* Rippel (Secretary, Collins Collectors Association, Collins Mailing List)
* Rymell
* Sohl, R
* Stanley
* Turner (including Kenwood and Ten-Tec)

ANTIQUE WIRELESS ASSOCIATION (AWA)

* Avery
* Orcutt
* Richardson, G

APPLE MACINTOSH COMPUTER

* Avery
* Been
* Boccardi
* Buydens
* Danaher
* Luszcz (Shareware, including MacMultiMeter)
* Marchant
* Morris
* Placer
* Pozzi (Argentina)
* Richardson, G
* Seney (Macnet, including Anonymous FTP Archive and WWW Page, List of Amateur Radio Software WWW Page)

BATTERIES

* Ammar
* Ayers
* Browne
* Buck
* Cieslak, C
* Eisenberg
* Gieszczykiewicz
* Gray
* Hammill (Sealed Lead-Acid)
* Harris
* Hendershot
* Morris
* Preston
* Richardson, G
* Rosenfeld
* Sohl, R

BRITISH AMATEUR TELEVISION CLUB (BATC)

* Pawson (WWW Page)

BULLETIN-BOARD SYSTEMS (BBS'S), LANDLINE

* Bertolino (Trance - Italy)
* Cira (HAM*INFO*LINK*SOURCE*BBS)
* Czaikowski
* Forman
* Hamilton
* Johnson, D
* Mello
* Meredith (F6FBB Packet BBS Support)
* Richardson, G
* Stillinger (IBBS)
* Watters

CALLSIGN DATA/NATIONAL TECHNICAL INFORMATION SERVICE (NTIS)

* Carruth
* Lloyd (QRZ! Ham Radio CDROM and Callsign/E-mail Registry)

CIVIL AIR PATROL (CAP)

* Richardson, G
* Sohl, R (Ground/Air Search and Rescue)

COLLEGE CLUBS

* Gray
* Hamilton (United States Military Academy)
* Luszcz (WWW Page)
* Rosenfeld (former Treasurer, University of Maryland)
* Rymell (Advisor, Bloomsburg University Amateur Radio Club)
* Schleck
* Stocking

COMMERCIAL SERVICE EQUIPMENT

* Cieslak, C
* Dodell (Mailing List)
* Eisenberg
* Gray
* Gunton (including Microwave)
* Harris
* Hendershot
* Mello
* Myers (Motorola and G.E.)
* Richardson, G
* Rodriguez
* Sohl, R

CW (MORSE CODE)

* Avery
* Been
* Brown
* Brubaker
* Caserta
* Cieslak, C
* Coffee
* Croce
* Czaikowski
* Di Mattia
* Edinger
* Elmore
* Emm
* Forman
* Gapinski (VHF Meteor Scatter)
* Hall, R
* Harris
* Hendershot
* Hill (Learning Hints)
* Hockaday (including Instruction)
* Lowman
* Mello
* Miller
* Morris
* Neeson
* Nickolaus
* Petri
* Pitts
* Placer
* Preston
* Richardson, G
* Rymell
* Sawkins
* Silva
* Stern

* van de Kerk
* Veach (5-20 WPM Classes, Lawrenceville, GA)
* Warth
* Watters
* Zurn (including European abbreviations)

DIGITAL SIGNAL PROCESSING (DSP)

* Ayers
* Bloom
* Coffee
* Di Mattia
* Gilliver
* Richardson, G
* Short (BitBucket Specialized Techniques Mailing List)
* van Vliet (Filters, including Integrated, Distributed, Lumped, and Active)

DIRECTION FINDING (DF)

* Douglas (including Doppler and DF Systems WWW Page)
* Moell, J (Homing In Column WWW Page)

DUTCH NATIONAL RADIO SOCIETY (VERON)

* Bruinsma (National Public Relations Committee, National WWW Page, Woerden Chapter Board Member, and Woerden Chapter WWW Page)

EARTH-MOON-EARTH (EME) COMMUNICATIONS

* Di Mattia
* Richardson, G
* Smit (WWW Page)

EQUIPMENT TESTING/TROUBLESHOOTING

* Alois (Kenwood TR-2200A)
* Avnet (including Kits)
* Ayers (Tube and Solid-State)
* Brewer (Tube Gear)
* Bridges (Tech Bench Elmers Amateur Radio Society WWW Page)
* Czaikowski
* Dworkin
* Eisenberg
* Elmore (Troubleshooting)
* Emm
* Gieszczykiewicz (sci.electronics.repair FAQ)
* Goldman (Tech Bench Elmers Amateur Radio Society)
* Gray
* Hare (ARRL Laboratory Manager)
* Harris
* Hendershot (Test Equipment and Troubleshooting)
* Hockaday

* Kolb
* Mello (Test Equipment and Troubleshooting Hints and Kinks without Expensive Test Equipment)
* Morris
* Muncey (Terry Muncey dba Radio Era Schematics and Documentation Archives)
* Myers
* Ornitz (Instrumentation)
* Paperman (Manuals, Service Information, and Literature)
* Petri
* Preston (Electronic Surveillance)
* Richardson, G
* Rosenfeld
* Rymell (Electronics and Computer Service Work)
* Salnick
* Seney (Digital Storage Scope FAQ)
* Short (BitBucket Specialized Techniques Mailing List)
* Sohl, R
* Taylor
* Witte (Instrumentation, Test Equipment, and Measurements)

ESPERANTO

* Munsil (including Contact Information for the Esperanto League for North America, ELNA)

FINNISH AMATEUR RADIO LEAGUE (SRAL)

* Toijala (HQ Contact and WWW Page)

FREQUENTLY ASKED QUESTIONS (FAQ's)

* Bowen (Supplemental FTP Archives, Internet Callbook Server)
* Cheeseman (Australia)
* Dawson (Linux HAM and AX.25 HOWTO's)
* Dodell (rec.radio.info Newsgroup)
* Gieszczykiewicz (sci.electronics.repair)
* Goldstein (Packet Radio WWW Server, including Packet FAQ)
* Hill (Antennas)
* Jahnke (VE Exams Scheduled)
* Langner (SSTV)
* Lloyd (QRZ! Callsign/E-mail Registry)
* Moell, J (Radio Direction Finding)
* Ruh (Amateur Television)
* Seney (General Amateur Radio, Digital Storage Scopes, and Macintosh Amateur Radio Software List WWW Pages)
* Turvey (United Kingdom)
* Twigger (Amateur Radio Exam Practice WWW Page)
* Woods (Mail-Order Electronics)

GEORGIA RADIO AMATEUR PACKET ENTHUSIASTS SOCIETY (GRAPES)

* Coffman (E-mail Contact)

HANDICAPPED OPERATING

* Gilliver (Blind Issues)
* Tice (Manager, Courage HANDI-HAM System)

HIGH FREQUENCY (HF)/CONTESTING/DX

* Ayers
* Bertolino (425 DX News and IOTA WWW Page)
* Boudda (Morocco)
* Brakob (Contesting/DX)
* Brubaker
* Buck
* Caserta
* Cieslak, C
* Coffee
* Croce
* Czaikowski
* Danaher
* Di Mattia
* Edinger
* Elmore (DX'ing, Contesting, and Propagation)
* Emm
* Forman
* Gray
* Hamilton (HF)
* Harper
* Hendershot (HF)
* Henzel
* Hill (Mobile)
* Hockaday
* Littleton
* Lowman
* Myers
* Neader (Contesters and DX'ers WWW Page)
* Nerenberg (DX Mailing List and WWW Page)
* Nickolaus
* Nutter
* Orcutt
* Pinheiro
* Pitts
* Placer
* Preston
* Reeves
* Richardson, G
* Richardson, H
* Rodriguez
* Rosenfeld
* Rymell
* Salnick
* Sawkins
* Silva

* Sohl, R
* Stanley
* Stocking (Contesting)
* Thomson (Mostly CW)
* Tynkov
* van de Kerk (CW, Low Profile)
* Warth
* Witkowski (DX QSL Info WWW Page, ARRL SWL Bureau Manager)
* Zurn

HOMEBREWING/DO-IT-YOURSELF

* Avnet
* Ayers (Tube and Solid-State)
* Bridges (Tech Bench Elmers Amateur Radio Society WWW Page)
* Buck
* Carruth (Digital Design, Software)
* Cieslak, C
* Croce
* Di Mattia
* DuBois (Embedded Systems and Hardware/ Software Design)
* Eisenberg
* Elmore (Construction Practices)
* Forman
* Gilliver (DSP, Blind Issues)
* Goldman (Tech Bench Elmers Amateur Radio Society)
* Gray
* Gunton (Microwave Components/Techlock Distributing WWW Page)
* Halbert (QRP)
* Hamilton
* Hendershot (RF Design and Wireles Systems)
* Hill ("Glowbugs" Tube Homebrewing Mailing List)
* Johnson, R
* Lau (Transverters, VHF/UHF, Filters, Repeatable Projects)
* Mello (including Power Supples, Over 20 Years Experience in
Electronics)
* Miller
* Myers
* Neeson
* Ornitz (Chemical and Toxic Material Use and Handling, including
Printed Circuit Boards)
* Petri
* Richardson, G
* Rymell (Electronics and Computers, Low-Cost Projects)
* Salnick
* Short (BitBucket Specialized Techniques Mailing List)
* Silva (Analog, Digital, Tubes, Semiconductors, RF, Finding Parts)
* Sohl, R
* Stanley
* Stern
* Stocking (including QRP)

* Taylor (Tubes and Amplifiers)
* van Vliet (including Power Amplifiers, Low-Noise Amplifiers, and Mixers for Microwave)
* Veach
* Witkowski
* Woods (Mail-Order Electronics)

IBM PERSONAL COMPUTER (PC) AND CLONES

* Ammar
* Angus
* Ayers
* Brown
* Buck
* Buydens
* Caserta
* Cieslak, C
* Cole
* Cox
* Czaikowski
* Danaher
* Dawson (Linux on Intel)
* Di Mattia
* Dworkin
* Edinger
* Emm
* Gray
* Harris
* Henzel
* Johnson, D
* Johnson, R
* Johnston
* Kolb
* Lacy (NuTest and NuMorse Ham Training Software for Windows and WWW Page)
* Matacz (Poland)
* Mello
* Miller
* Morris
* Myers
* Nickolaus (DOS, Windows 3.x and 95, and Ham-Related Applications)
* Nutter
* Patton
* Petersen (Simtel Software Repository)
* Preston
* Reeves
* Richardson, G
* Smith (Building and Maintaining)
* Stannard
* Stocking
* Tynkov (Russia)

* Watters
* Winkler
* Witkowski (including Xbase Format DX QSL Info File)

INTERNET SERVICES

* Ammar
* Caserta
* Cieslak, C
* Coffee
* Hamilton
* Harris
* Johnson, D
* Kolb
* Littleton
* Lowman
* Morris
* Myers
* Orcutt
* Preston
* Reeves
* Richardson, G
* Schleck
* Smith
* Sohl, B
* Sohl, R
* Taylor
* Tynkov (Russia)
* Waller (Free Ham Radio WWW Home Pages and E-mail Accounts)
* Watters
* Witkowski

JAMAICA AMATEUR RADIO ASSOCIATION (JARA)

* Wilkinson (WWW Page)

LASER COMMUNICATIONS

* Harris

LOW FREQUENCY (LF)

* Harris
* Richardson, G
* Rymell
* Thomson (1750 meter band LOWFER operation and LF/MF Radiobeacon
DX'ing)

MAIL/FILE TRANSFER PROTOCOL (FTP)/WORLD-WIDE WEB (WWW)/MULTIPLE-USER DUNGEON
(MUD) SERVERS/ARCHIVES

* Bauer (NASA/SAREX WWW Page)
* Bertolino (425 DX News and IOTA WWW Page)

* Bible (Spread Spectrum WWW Page)
* Bloom, et al (ARRL HW WWW Page, ARRL Info Mail Server)
* Bowen (rec.radio.amateur.* Supplemental Archives)
* Brewer (Antique and Older Equipment WWW Page)
* Bridges (Tech Bench Elmers Amateur Radio Society WWW Page)
* Bruinsma (VERON National and Woerden Chapter WWW Pages)
* Caserta (425 DX News WWW Page and FTP Archives)
* Davis (NZART WWW Page)
* deVolpi (Amsoft and World of Ham Radio WWW Page)
* Di Mattia (Italian Ham Radio Home Pages and Links WWW Page)
* Douglas (DF Systems WWW Page)
* Emm (Colorado QRP Club WWW Page)
* Estey (TAPR North American Digital Systems Directory WWW Page)
* Goldstein (Packet Radio and TAPR WWW Server)
* Gunton (Microwave Components/Techlock Distributing WWW Page)
* Gutstadt (Navy/Marine Corps. MARS National WWW Page)
* Hall, L (Women/YL WWW Page)
* Hall, R (Stones River ARC, K4FUN, WWW page)
* Huntting (KaWin WWW Page)
* Johansen (Louisiana ARES WWW Page)
* Johnson, D (TriCounty, North TX, ARC WWW Page)
* Komppa (Foreign Licensing WWW Page)
* Langner (SSTV WWW Page)
* Leavey (73 Magazine RTTY Loop Column WWW Page)
* Leynes (Youthnet News WWW Page)
* Lloyd (QRZ! Ham Radio CDROM FTP Archive and WWW Page)
* Luszcz (College and University Club List WWW Page)
* Moell, A (Hospital Disaster Support Communications System WWW Page)
* Moseson (CQ Magazine and Allied Publications WWW Pages)
* Murnane (Wireless Institute of Australia, New South Wales Division, WW Page)
* Neader (Contesters and DX'ers WWW Page)
* Nerenberg (Contesting, DX, and Technical Amateur Radio WWW Page)
* Pawson (British Amateur Television Club WWW Page)
* Petersen (Simtel Software Repository)
* Pinheiro (Azores Islands, Portugal, Amateur Radio WWW Page)
* Pulfer (Radio Amateurs of Canada WWW Page)
* Seney (Digital Storage Scope FAQ, Macnet, and Macintosh Amateur Radio Software List WWW Pages)
* Shuch (SETI League WWW Page)
* Smit (EME and SETI WWW Page)
* Sproul, M (APRS WWW Page)
* Strobel (K6PBT Dealer Directory WWW Home Page)
* Sussman (PACTOR News WWW Page)
* Tice (Courage HANDI-HAM System WWW Page)
* Toijala (SRAL WWW Page)
* Twigger (Amateur Radio Exam Practice WWW Page)
* Vekinis (Picosat System WWW Page)
* Waller (QSL.net WWW Page, Site of Free Ham Radio WWW Home Pages

and E-mail Accounts)
* Walsh (QCWA WWW Page)
* Whatton (Amiga Amateur Radio User Group WWW Page)
* Wilkins (California Amateur VHF Enthusiasts WWW Page)
* Wilkinson (JARA WWW Page)
* Williamson (AMSAT WWW Page and Anonymous FTP Archives)
* Winkler (Ham Radio & More Show WWW Page)
* Witkowski (DX QSL Info WWW Page)
* Woods (Mail-Order Electronics FTP Archive and WWW page)

MAILING LISTS

* Ackermann (TAPR Net-SIG BBS)
* Carcia (ARRL Bulletins)
* Caserta (425 DX News Mailing List)
* Colwell (Advanced Computer Controls and Link Communications
Repeater Controllers)
* deVolpi (AmSoft and World of Ham Radio Product Announcements)
* Dodell (Land-Mobile Radio, MARS Members)
* Hill (Antique and Older Tube Equipment, rec.radio.amateur.*
Working Group, "Glowbugs" Tube Homebrewing)
* Kruml (EComm Pacific Northwest ARES)
* Meredith (F6FBB Packet BBS)
* Nerenberg (DX)
* Rippel (Collins Radio Equipment)
* Short (BitBucket Specialized Techniques Mailing List)
* Williamson (Many, AMSAT-related)

MEDIA (PUBLICATION/WRITING/BROADCASTING)

* Bertolino (SWL Page of Radio Rivista, Italy)
* Bloom (QEX)
* DeWolf (Media Relations for Clubs, Syndicated Columnist on
Internet Matters)
* Lau (QST/QEX)
* Leavey (73 Magazine RTTY Loop Column)
* Leynes (Editor-in-Chief, Youthnet News)
* Lloyd (QRZ! Ham Radio CDROM)
* Moell, J (Homing In Column and WWW Page)
* Moseson (CQ Magazine and Allied Publications Online Coordinator)
* Ruh (ATV Quarterly)
* Schleck (FAQ's and auto-faq)
* Seney (Macnet)
* Sussman (PACTOR News)
* Winkler (Ham Radio & More Show)
* Witte (Ham Magazines, Electrical Engineering Publications, and a
few books)

MEDIUM FREQUENCY (MF, 160 METERS)

* Ayers
* Gray

* Harris
* Hendershot
* Henzel
* Richardson, G
* Sohl, R
* Stanley
* Stillinger
* Thomson (LF/MF Radiobeacon DX'ing)
* Zurn

MICROWAVE

* Di Mattia
* Gunton (Microwave Components/Techlock Distributing WWW Page, Components for up to 50 GHz)
* Hammill
* Hendershot
* Hockaday (10 Ghz)
* Lau (Transverters up to 24 Ghz)
* Lowman
* Miller
* Reynolds (SHF)
* Richardson, G
* Sohl, R
* Stillinger
* van Vliet (including Power Amplifiers, Low-Noise Amplifiers, and Mixers)

MILITARY AFFILIATE RADIO SYSTEM (MARS)

* Ayers
* Browne (Navy)
* Cartier (Army, CT Director for Emergency Operations)
* Chapman (Navy/Marine Corps., Coordinator Afloat and Overseas Operations)
* Cox (Air Force, Region 2 Packet Manager)
* Dodell (Air Force, Mailing List)
* DuBois (Army, Utah Zone 5 Coordinator, NCS, and EC)
* Forman (Air Force)
* Gutstadt (Navy/Marine Corps., including National WWW Page)
* Hamilton (Army)
* Littleton (Army)
* Mello (Army)
* Smith (Air Force)
* Sohl, R
* Stanley (USAF Region 3 Administrative Assistant)
* Taylor (Air Force)

MOBILE/PORTABLE/FIELD DAY

* Adams, I (Mobile and Portable)
* Ammar (Portable and Field Day)

* Ayers (Mobile and Portable)
* Boccardi (Field Day)
* Brown (Field Day)
* Brubaker
* Buck
* Carruth (FM, HT's, 10m SSB)
* Caserta (Portable)
* Cieslak, C
* Coffee (Field Day)
* Colwell
* Czaikowski (Mobile and Field Day)
* Edinger (Mobile)
* Eisenberg (Mobile)
* Emm
* Forman
* Gray
* Hamilton
* Hare (RFI issues)
* Harris (Portable)
* Hendershot
* Henzel
* Hill (including MF, HF)
* Hockaday (Mobile)
* Humphries
* Johnson, D (Field Day)
* Johnston (Field Day)
* Kolb
* Lowman (Field Day)
* Mello (Mobile/Portable, 20 Years Experience)
* Morris (Portable)
* Nickolaus (Field Day)
* Patton (Field Day)
* Petri (Field Day)
* Placer
* Reeves
* Richardson, G (Mobile/Portable/Field Day)
* Rosenfeld (Field Day and Portable)
* Rymell (Portable and Field Day)
* Sawkins (Field Day)
* Schumacher (VHF/UHF/Beam/Yagi Mobile Antennas)
* Smith (Mobile and Portable)
* Sohl, R (Mobile/Portable/Field Day)
* Stanley (Viking, MN, Amateur Radio Society Field Day Chairman)
* Sweeney (Mobile)
* Warth (Mobile and Field Day)

NATIONAL TRAFFIC SYSTEM (NTS)

* Boccardi
* Czaikowski
* Elmore

* Goldstein (NCS FL Net, Packet)
* Neeson (Eastern Canada, Digital Modes)
* Richardson, G
* Zurn (Europe)

NEW ZEALAND ASSOCIATION OF RADIO TRANSMITTERS (NZART)

* Andrews, D (Frequency Management and Technical Advisory Group Chair)
* Davis (WWW Page)

NORTH AMERICAN CENTER FOR EMERGENCY COMMUNICATIONS (NACEC)

* Dworkin
* Rymell (PA State Director)

NOVICE/TECH INSTRUCTION

* Adams, I
* Avnet (Fountain Valley, CA Instructor)
* Ayers
* Been
* Brown
* Buck
* Choate (AC/DC Theory, "Big Picture")
* Cieslak, C
* Czaikowski
* Danaher
* DeWolf (Ottowa Valley, Canada Instructor)
* Dworkin
* Edinger
* Emm
* Forman
* Gieszczykiewicz
* Gray
* Harris
* Henzel
* Hill (CW Learning Hints)
* Hockaday (CW and Novice through General)
* Johnson, D (Classes for 5 or more students, Tarrant/Parker/Wise Counties of North Texas)
* Lacy (NuTest and NuMorse Ham Training Software for Windows)
* Larson
* Lavin (Uncle Bob's Radio School)
* Maia (W5YI Group Education Division)
* Mello (USAF Electronics Instructor, Over 20 Years Experience in Electronics)
* Morris
* Paperman
* Pitts (Anacortes, WA)
* Reeves
* Richardson, G (Santa Barbara, CA)

* Riddell (Kentucky)
* Rosenfeld
* Rymell
* Smith
* Sohl, R
* Stern
* Twigger (Amateur Radio Exam Practice WWW Page)
* Veach (Novice/Tech Classes, Lawrenceville, GA)
* Winchell

PACKET AND DIGITAL NETWORKING

* Ackermann (including TCP/IP, TAPR, Net-SIG, Kantronics D4-10 19.2kBaud Radio Modems, Linux/TNOS BBS, Linux Native-AX.25 Switch, Duplex Repeaters for 9600 and 19.2kBaud Joint IP Coordinator for Ohio Subnet)
* Angus (TCP/IP, NOS, UUPC, Tnet, and SNEWS, SCO Xenix, Windows 95, IP Coordinator for CA - LA County Subnet)
* Bloom (ARRL CNC Contact)
* Boccardi (including APRS)
* Caserta
* Cieslak, C
* Coffman (GRAPES 56 kBaud Radio Modems)
* Cole (TCP/IP and NOS)
* Cox (including MARS)
* Czaikowski
* Dawson (Linux HAM and AX.25 HOWTO's, IP Coordinator for Sydney, Australia, Internet Gateways)
* Di Mattia
* Dodell (IP Coordinator for AZ Subnet)
* Duba (Philippines)
* DuBois (including OSI, Protocol Development, Internetworking, and Standards)
* Estey (TAPR North American Digital Systems Directory WWW Page)
* Forman
* Goldstein (TAPR TNC-2 Firmware, Packet Radio and TAPR WWW Server)
* Gray
* Hamilton
* Hendershot
* Huntting (KaWin WWW Page)
* Johnson, D
* Karn (SQPSK Software Modem for Amateur Satellites)
* Leynes (TCP/IP)
* Mann (Wearable Computing using GRAPES 56 kBaud Radio Modems)
* Meredith (AZ VHF/UHF Digital Coordinator, F6FBB Packet BBS Mailing List and Support BBS)
* Myers (including TCP/IP)
* Neeson
* Nerenberg (TCP/IP)
* Nickolaus (IP Coordinator for Nebraska Subnet, F6FBB BBS Sysop, TheNet Node Operator, Regional Packet Symposium Organizer)

* Pinheiro (Portugal)
* Pozzi (Argentina)
* Reynolds (TCP/IP over HF)
* Richardson, G
* Richardson, H
* Richardson, W
* Rymell
* Schleck (MACA)
* Seney (Macnet)
* Short (BitBucket Specialized Techniques Mailing List)
* Smith
* Sproul, K (APRS)
* Sproul, M (APRS, including WWW Page)
* Stannard (TCP/IP, JNOS, IP Coordinator for AK subnet)
* Vail (TCP/IP, TAPR/9600)
* Watters

PART-15 BROADCASTING

* Browne
* Eisenberg
* Hendershot
* Ornitz
* Richardson, G

POWER SUPPLIES

* Adams, I
* Ayers
* Buck
* Cieslak, C
* Gieszczykiewicz
* Gray
* Harris
* Hendershot
* Mello (Homebrew)
* Morris
* Petri
* Richardson, G
* Sohl, R

PRODUCT INFO/FEEDBACK

* Coffman (GRAPES 56 kBaud Radio Modems)
* Colwell (Advanced Computer Controls and Link Communications
Repeater Controllers Mailing Lists)
* Dawson (Linux HAM and AX.25 HOWTO's)
* deVolpi (AmSoft and World of Ham Radio Product Announcements
Mailing List and WWW Page)
* Douglas (DF Systems WWW Page)
* Gunton (Microwave Components/Techlock Distributing WWW Page)
* Huntting (KaWin WWW Page)

* Lacy (NuTest and NuMorse Ham Training Software for Windows WWW Page)
* Lloyd (QRZ! Ham Radio CDROM, FTP Archive and WWW Page)
* Luszcz (Macintosh Shareware, including MacMultiMeter)
* Moell, J (Radio Direction Finding Equipment)
* Muncey (Terry Muncey dba Radio Era Schematics and Documentation Archives WWW Page)
* Paperman (Manuals, Service Information, and Literature)
* Rippel (Secretary, Collins Collectors Association, Collins Mailing List)
* Seney (Macnet, including Anonymous FTP Archive and WWW Page)
* Strobel (K6PBT Dealer Directory WWW Home Page)

QRP (LOW POWER)

* Buydens
* Caserta
* Croce
* Dworkin
* Edinger
* Emm (including Colorado QRP Club WWW Page)
* Halbert (Homebrew)
* Harris
* Hendershot
* Lowman
* Miller
* Myers
* Petri
* Pitts
* Richardson, G
* Rosenfeld
* Rymell
* Sohl, R
* Stern
* Stocking (Homebrew)
* Zurn

QUARTER CENTURY WIRELESS ASSOCIATION (QCWA)

* Buck (Hawaii)
* Cieslak, C
* Czaikowski
* Lowman
* Nickolaus
* Richardson, G
* Walsh (WWW Page)

RADIO AMATEURS OF CANADA (RAC)

* Pulfer (Treasurer, Webmaster, and WWW Page)

RADIO CONTROL (RC)

* Buck (Sailplanes)
* Gieszczykiewicz

RADIO FREQUENCY INTERFERENCE (RFI)

* Adams, I
* Avnet
* Ayers
* Coffee
* Danaher
* Eisenberg
* Elmore
* Forman
* Gray
* Hare (including Automotive, Telephone, and Cable Television)
* Harper
* Harris
* Hendershot
* Henzel
* Hockaday
* Mello
* Nutter
* Orcutt
* Paperman (including Signature Analysis)
* Preston
* Rymell
* Sohl, R
* Stanley
* Thomson (Telephone and Lightning Protection)

RECIPROCAL LICENSING/FOREIGN OPERATION

* Andrews, D (New Zealand)
* Bertolino (Italy)
* DeWolf (Belize and Canada)
* Komppa (Foreign Licensing WWW Page)
* Lynch (Foreigners Operating in Japan)
* Stern (Spain)
* Witte (Japan)
* Zurn (Italy and Germany)

REPEATERS

* Ackermann (Duplex Packet, 9600 and 19.2kBaud)
* Adams, I
* Avnet (Building and Maintaining)
* Ayers
* Cieslak, C
* Colwell (Advanced Computer Controls and Link Communications Repeater Controllers Mailing Lists)
* DeWolf (Repeater Linking, St. Lawrence Valley Repeater Council Frequency Coordinator, Past President of the Champlain Regional Repeater Association)

* Gray
* Harris
* Hendershot
* Hockaday (10 meters through 900 Mhz, including ATV)
* Mello (Building and Cavity Tuning)
* Richardson, G
* Riddell
* Rymell (President of the Bald Eagle Repeater Association,
Pennsylvania)
* Smith
* Sohl, R
* Wilkins (including UHF)
* Witte (VHF and UHF)

SAFETY

* Boccardi (Electrical/Grounding)
* Danaher (RF)
* Forman (RF)
* Gieszczykiewicz (Electrical)
* Gray (Chemical and Electrical)
* Hare (RF Exposure Regulations)
* Harris (Electrical and RF)
* Hendershot (Electrical and RF)
* Henzel (Club Seminars)
* Kolb (Electrical)
* Nutter (Electrical)
* Ornitz (Chemicals, Toxic Materials, Antique/Boatanchor
Refurbishing)
* Paperman (RF)
* Richardson, G (RF)
* Richardson, H
* Salnick (Chemical)
* Stanley (RF)
* Turner (Software)

SATELLITES/ORBITAL SATELLITE CARRYING AMATEUR RADIO (OSCAR)/SHUTTLE AMATEUR
RADIO EXPERIMENT (SAREX)

* Bauer (OSCAR, AMSAT VP for Manned Space Activities, Chief Member
of SAREX Working Group, NASA/SAREX WWW Page)
* Bertolino (RadioSputniks and DOVE Telemetry)
* Hendershot
* Karn (SQPSK Software Modem)
* Marchant (OSCAR, SAREX School Group Technical Mentor)
* Morris
* Nutter (SAREX)
* Richardson, G (OSCAR)
* Stillinger
* Vekinis (Picosat System and WWW Page)
* Williamson (InstantTrack, OrbitDRV, AMSAT Services)

SCOUTING

* Ammar
* Goldberg (ScoutRadio WWW Page)
* Rymell (Radio Merit Badge Counselor)
* Sohl, B (Radio Merit Badge Counselor)

SEARCH FOR EXTRATERRESTRIAL INTELLIGENCE (SETI)

* Miller
* Shuch (SETI League Executive Director and WWW Page)
* Smit (WWW Page)
* Stern

SEMINARS/LECTURES

* Ayers
* Boccardi
* Emm
* Hendershot
* Henzel (Chemical Safety)
* Humphries
* Johnson, D
* Nickolaus (Nebraska Packet Symposiums and Regional Ham Radio Conventions)
* Paperman (EMI/RFI)
* Richardson, G
* Richardson, H
* Sussman (Speaker and Host of PACTOR Forum at Dayton Hamvention)
* Watters

SPREAD SPECTRUM

* Bible (WWW Page)
* Hendershot
* Karn

TELEVISION, FAST-SCAN (ATV)

* Hammill
* Hendershot
* Hockaday
* Larson
* Pawson (British Amateur Television Club WWW Page)
* Richardson, G
* Ruh (ATV Quarterly)
* Short (BitBucket Specialized Techniques Mailing List)
* Sohl, R

TELEVISION, SLOW-SCAN (SSTV)

* Cieslak, C
* Langner (including WWW Page)
* Short (BitBucket Specialized Techniques Mailing List)
* Sohl, R

TOWERS

* Avnet (and Grounding Systems)
* Gray
* Harper
* Harris
* Hockaday
* Richardson, G
* Schumacher
* Sohl, R
* Veach
* Winchell

TUCSON AMATEUR PACKET RADIO (TAPR)

* Ackermann (Net-SIG Mailing List, Vice President, and Board Member)
* Bible (Spread Spectrum WWW Page)
* Estey (North American Digital Systems Directory WWW Page)
* Goldstein (WWW Page, TNC-2 Firmware)
* Pitts

UNIX AND CLONES

* Ackermann (including TNOS/Linux BBS and Linux Native-AX.25 Switch)
* Angus (including SCO Xenix TCP/IP and Sendmail)
* Buydens
* Carruth (System Administration, Phoenix, AZ Linux Users Group)
* Caserta (Linux)
* Cole (including Linux)
* Dawson (Linux HAM and AX.25 HOWTO's)
* DuBois (SysV Kernel, Applications, Device Drivers, and Networking)
* Gieszczykiewicz
* Harris
* Myers
* Nerenberg (especially System Administration, Networking, and
Electronic Mail)
* Pitts
* Reeves
* Stern
* Stocking
* Thomson
* Tynkov (Russia)
* Waller

VERY HIGH FREQUENCY (VHF)/ULTRA HIGH FREQUENCY (UHF)

* Ammar
* Avnet (VHF/UHF and Repeaters)
* Ayers
* Caserta (VHF)
* Coffee (6 meters and Contests)
* Di Mattia
* Eisenberg

* Emm
* Forman
* Gapinski (VHF CW Meteor Scatter)
* Gray
* Hammill (including ATV, Weak Signal, and DX)
* Harper
* Harris
* Hendershot
* Hockaday (6m, 2m, 1.25m, 70cm, 33cm, 23cm, FM, Repeaters, and Weak Signal)
* Humphries (2m FM)
* Larson (Weak Signal)
* Lau (CW/SSB to 222 Mhz)
* Lowman
* Mello (VHF/UHF, including Mobile and Repeaters)
* Miller (VHF/UHF)
* Morris
* Myers
* Petri (Weak Signal)
* Pitts (VHF)
* Pozzi (Argentina)
* Reynolds (VHF/UHF)
* Richardson, G
* Rodriguez
* Rosenfeld (VHF)
* Rymell (VHF)
* Silva
* Smith
* Sohl, B (VHF)
* Sohl, R (UHF)
* Stanley
* Stillinger
* Thomson (Commercial VHF and UHF)
* Warth (VHF)
* Wilkins (UHF Propagation and California Amateur VHF Enthusiasts WWW Page)
* Winchell
* Witte (including VHF and UHF Repeaters, Portable, Mountaintopping, and Colorado 14er Radio Event)

VOLUNTEER EXAMINER (VE) AND INDUSTRY (COMMUNICATIONS) CANADA (IC) EXAMINER PROGRAMS

* Amith
* Avery (Rochester, NY W5YI and ARRL VE)
* Avnet (Fountain Valley, CA W5YI Contact and ARRL VE)
* Ayers (ARRL and W5YI)
* Boccardi (ARRL)
* Brown (Naples, FL, ARRL)
* Buck (Hawaii, ARRL)
* Choate (Del Norte County, CA, W5YI Team Leader)

* Cieslak, C
* Coffee (ARRL)
* Colwell (ARRL and Other)
* Czaikowski (ARRL)
* Danaher
* DeWolf (Industry Canada Designated Examiner)
* Edinger
* Eisenberg (W5YI)
* Emm (ARRL)
* Forman (ARRL and W5YI)
* Gray (ARRL and Arkansas Area Team Liaison)
* Hall, R
* Harper
* Hendershot (W5YI)
* Hockaday (TEARA Team Liaison, Smithfield, NC)
* Jahnke (ARRL VEC Manager)
* Kolb (ARRL and W5YI)
* Lavin (ARRL, W5YI, et al)
* Littleton (ARRL and W5YI)
* Maia (W5YI VEC)
* Mello (ARRL and WCARS)
* Nutter (ARRL)
* Paperman
* Patton (Commanche, TX)
* Petri
* Pitts (ARRL)
* Reeves (ARRL)
* Richardson, G (ARRL)
* Richardson, H
* Riddell (WCARS)
* Rosenfeld (W5YI)
* Sohl, B
* Stern
* Stocking (ARRL and W5YI)
* Veach
* Winchell

WIRELESS INSTITUTE OF AUSTRALIA (WIA)

* Murnane (New South Wales Division WWW Page)

WOMEN (YL)

* Hall, L (WWW Page)

YOUTH

* Coffee
* Leynes (Editor-in-Chief, Youthnet News)

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-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

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=NO3T
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501. Amateur Radio: Elmers List Geographic Quick-Search Index

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/index/geographic-1-860400135@novia.net>
Source record: 200964
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

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Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/index/geographic
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

Amateur Radio: Elmers List Geographic Quick-Search Index

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(Note: This index only lists Elmers with explicit geographic
information in their entries.)

ARGENTINA

* Pozzi (Buenos Aires)

AUSTRALIA

* Cheeseman
* Dawson (Sydney)
* Murnane (New South Wales)

BELGIUM

* Aerts (Balen)

CANADA

Alberta

* Johnston (Fort McMurray)

British Columbia

* Nerenberg (Prince George)
* Sawkins (Prince George)

Ontario

* DeWolf (Braeside)
* Legary (Maidstone)
* Neeson (Brockville)
* Pulfer (Kingston)

FINLAND
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* Komppa (Nummela)
* Toijala

GERMANY

* Gapinski (Dettenheim)

ITALY

* Bertolino
* Caserta (Roccasecca)
* Di Mattia
* Zurn (Ispra)

JAMAICA

* Wilkinson

MEXICO

* Rodriguez

MOROCCO

* Boudda (Rabat)

NETHERLANDS

* Bruinsma (Amsterdam)
* Reynolds (The Hague)
* van Vliet (Delft)

NEW ZEALAND

* Andrews, D
* Davis (Christchurch)

PHILIPPINES

* Duba (Malolos, Bulacan)

POLAND

* Matacz

IMG SRC="icons/pt.gif" ALT="" BORDER=1 HSPACE=10 HEIGHT=16 WIDTH=20

* CU2GP (Sao Miguel, Azores Islands)

RUSSIA

* Tynkov (Ulyanovsk)

UNITED KINGDOM (UK)

* Gilliver
* Lacy (Codsall, Wolverhampton)
* Pawson
* Turvey

UNITED STATES OF AMERICA (USA)

Alabama

* Mello (Maxwell AFB)

Alaska

* Preston (Anchorage)
* Stannard (Anchor Point/Homer)

Arizona

* Carruth (Tempe/Phoenix)
* Dodell
* Lloyd (Scottsdale)
* Meredith (Phoenix)
* Munsil (Yarnell)
* Reeves (Prescott)
* Winkler (Phoenix)

Arkansas

* Gray (Searcy)
* Littleton (West Helena)

California

* Amith (Lemoore)
* Ammar (Monterey)
* Angus (Gardena/Los Angeles)
* Avnet (Fountain Valley)
* Been (Long Beach)
* Bridges
* Choate (Crescent City)
* Cira (Los Angeles)
* Coffee (Torrance)
* Douglas (Sacramento)
* Goldberg (Huntington Beach)
* Larson (Palo Alto)
* Lavin (Chatsworth)
* Lowman (San Bernadino)
* Luszcz (Palo Alto)
* Moell, A (Orange County)
* Myers (Lancaster)
* Richardson, G (Santa Barbara)
* Stillinger (Edwards AFB)
* Stocking (Monterey)
* Turner (Irvine)
* van De Kerk (Santa Ana)
* Wilkins (Berkeley)

Colorado

* Edinger (Arvada)
* Emm (Aurora)
* Huntting (Boulder)

Connecticut

* Bloom (Newington)
* Carcia (Newington)
* Cartier (Middletown)
* Hare (Newington)
* Jahnke (Newington)
* Lau (Newington)
* Tracy (Newington)

Delaware

* Waller (Laurel)

Florida

* Brown (Naples, Collier County)
* Browne (LaBelle)
* Croce (Holly Hill)
* Goldstein
* Kolb (Vero Beach, December through May)

Georgia

* Coffman (Lawrenceville/Atlanta)
* Harris (Marietta)
* Humphries (Atlanta)
* Veach (Lawrenceville)

Hawaii

* Buck (Kamuela, Big Island)

Idaho

* Morris (Post Falls)

Illinois

* Leynes (Chicago)
* Taylor (Mahomet/Urbana/Champaign)

Indiana

* Gutstadt (Bloomington)
* Miller (Richmond)

Kentucky

* Riddell (Irvine/Ravenna)

Louisiana

* Johansen (Metairie)
* Watters (Elm Grove)

Maryland

* Bauer (Silver Spring)
* Rosenfeld (Burtonsville)
* Stern (Crisfield)

Massachusetts

* Halbert (near Boston)
* Langner (Chelmsford)
* Mann (Cambridge/MIT)
* Vail (Billerica)

Minnesota

* Brakob (Plymouth)
* Stanley (Janesville)

Mississippi

* Richardson, H

Nebraska

* Nickolaus (Sioux City)
* Schleck (Bellevue/Omaha)

New Hampshire

* Seney (Manchester)

New Jersey

* Boccardi (North Brunswick)
* Placer (Oakland)
* Shuch (Little Ferry)
* Sohl, B (Budd Lake)
* Sproul, K (North Brunswick)
* Sproul, M (North Brunswick)

New York

* Avery (Canandaigua)
* Eisenberg (Merrick)
* Hamilton (West Point)
* Thomson (Rifton/Kingston)

North Carolina

* Hammill (Raleigh)
* Hockaday (Zebulon/Youngsvile)
* Nutter (Kitty Hawk, Dare County)
* Smith (Greensboro)

Ohio

* Ackermann (Dayton)
* Gunton (Dayton)
* Warth (Frankfort)

Oregon

* Hendershot (Grant's Pass)
* Walsh (Eugene)

Pennsylvania

* Adams, I (Erie)
* Colwell (Pittsburgh)
* Czaikowski (Lincoln University)
* de Volpi (New Cumberland)
* Gieszczykiewicz (Pittsburgh)
* Rymell (Muncy/Bloomsburg, Lycoming County)

South Carolina

* Cox

Tennessee

* Hill (Brentwood)
* Ornitz (Kingsport)

Texas

* Danaher (Mesquite)
* Johnson, D (Azle)
* Maia (Dallas)
* Morgan (Temple)
* Paperman (Cut 'n Shoot)
* Patton (Comanche)
* Petri (Palestine)
* Sohl, R (Odessa and Alpine)

Utah

* Brubaker (Draper)
* DuBois (Springville)

Vermont

* Ayers (Lyndonville)

Virginia

* Chapman (Fredericksburg)
* Forman (Fredericksburg)
* Harper (Danville)
* Kolb (Hillsville, May through December)
* Marchant (Marshall)
* Sweeney (Roanoke)

Washington

* Henzel (Yakima)
* Kruml (Northeast King County)
* Pitts (Anacortes)
* Salnick (Spokane)

Wisconsin

* Twigger (Millwaukee)
* Witkowski (Stevens Point)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBM0iUMiROYYq72ea1AQH5DgP/as3UgGdhyldu5w3OauyzJUuqMpPVdppq
VdUQkdeyYYKpHJJybRa4y4TetBPCeVxa123k/VJpn/CsWPix29oRhxF2SoIhrurd
LrnNh06pOOIkFLQFTvdsVpF6kGOR4vt/p8QPU+ZQNVc9doTr/QJyZ2NSSNODZoKi
OuBd/ZsSqSQ=
=kmVK
-----END PGP SIGNATURE-----

502. Amateur Radio: Elmers Resource Directory [C-G]

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/list/part2-1-860400232@novia.net>
Source record: 200965
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/list/part2
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

(Continued from previous part.)

- C -

Joe Carcia NJ1Q

jcarcia@arrl.org

American Radio Relay League
225 Main Street
Newington, CT 06111-1494
USA
+1 860 594-0208
FAX: +1 860 594-0299

Manager, ARRL Headquarters Station W1AW

Owner of w1aw-list ARRL Bulletin Mailing List

To subscribe, send E-mail to:

w1aw-list-request@arrl.org

with the following in the subject (not the body) of the message:

subscribe joeham@bacon.com

where joeham@bacon.com is your E-mail address. To unsubscribe, send:

unsubscribe joeham@bacon.com

For information about the ARRL info server, send E-mail to
info@arrl.org with the word "HELP" in the message body.

See Jon Bloom's entry for information about the ARRL World-Wide Web
Home Page.

Please direct any other inquiries to my E-mail address above.

Rusty Carruth N7IKQ

Rusty Carruth aka N7IKQ aka rusty@indirect.com (NIC: RC541)
The Phoenix Linux User's group has formed! Details: me.
URL: http://www.inficad.com/~rustyc/
Join the Usenet Un-Net: 1700-1900Z Saturdays, 28.410 or 28.390 MHz

Other possible E-mail addresses:

n7ikq@qso.com
rusty@descomp.com
rustyc@inficad.com

Tempe/Phoenix, AZ
USA

* Callsign Data
* Mobile/Portable/Field Day (FM, HT's, 10m SSB)

I'm willing to act as a reference for anyone wanting info on getting tapes (especially Callsign tapes) from the Department of Commerce National Technical Information Service (NTIS) or wanting other info on callsign-project related stuff.

One of these days I'll actually be around for the un-net! I promise, really!

My job is currently System Administrator for a large UNIX site so I know a little bit about day-to-day UNIX operations and UNIX installation :-) I also have much experience with constructing E-mail paths that will work rather than bounce.

I also have a fair amount of experience in hardware/software interfacing and machine control.

Rob Cartier KD1JG, AAR1FU

rob.cartier@snet.net

AX.25: KD1JG@W1EDH.CT.USA.NOAM
MARS AX.25: AAR1FU@AT1TCT.CT.RGN1.CONUS.NOAM

112 Fieldbrook Road
Middletown, CT 06457-1756
USA
+1 203 553-2507 Work
+1 203 632-9055 Home

Connecticut Director for Emergency Operations, Army MARS

I also run a full-service MSYS BBS and have close ties with the other services in my state.

Mirko Caserta IK0ZSN

ik0zsn@amsat.org

http://www.fr.flashnet.it/~mirko/

Voice: +39 776-566529
Work: +39 775-830012

Via Lazio, 6
03030 Roccasecca (FR)
Italy

* CW
* HF
* IBM PC's
* Internet Services
* Packet and Digital Networking
* Portable
* QRP
* UNIX
* VHF

I'm the 425 DX News Mailing List maintainer. Further info at:

http://www.fr.flashnet.it/cgi-bin/425dxnews-list

I'm the webmaster for:

http://www.fr.flashnet.it

(maybe soon www.saiu.it) and the FTP owner of:

ftp://ftp.fr.flashnet.it/

There's a /pub/ham directory there. There's not much at the moment but
you may use it if you want. Just send new software under /incoming
including a file which tells what kind of software it is.

Expertise includes anything related to the Internet.

I used to work HF, mostly CW and QRP.

I also love Linux but never used it for ham radio, except for a
satellite tracking software :)

Frederick E. Chapman W4CHT, NNN0PPE, NNN0ULC

w4cht@americamail.com
nnn0ppe@fls.infi.net

+1 (540) 786-3786 / 3759

205 Goldvein Drive
Fredericksburg, VA 22407
USA

Member, Navy/Marine Corps. MARS

Coordinator, Afloat and Overseas Operations

I authorize stations and coordinate operations of the Net including shore stations of the Net; participating ships (US Navy, Military Sealift Command, US Coast Guard, NOAA, US Army); aircraft & helicopters US Navy, US Marine Corps and other service units requesting); US Marine Corps embarked units; overseas shore stations US Navy, US Marine Corps), periodic overseas deployment of US Navy, US Marine Corps and US Army units (including members deployed with United Nations Forces; special event stations (e.g., sailing craft on around-the-world voyages); and providing established HF long-haul communications capability for any emerging EMERGENCY event(s) (hurricane, earthquakes etc.)

I will respond to any requests for information concerning Navy/Marine Corps. MARS or refer to other sources for further assistance.

Mark Cheeseman VK2XGK

cheese@asstdc.com.au

Maintainer of the aus.radio (Australia) FAQ

A copy of the FAQ may be obtained from:

ftp://grivel.une.edu.au/pub/ham-radio/aus.radio/faq/australia

Please direct all feedback, submissions and administrivia to my E-mail address above.

Forrest T. Choate K6HY

fchoate@juno.com

+1 (707) 464-7959

1015 Pebble Beach Drive
Crescent City, CA 95531
USA

ARES

Team Leader, W5YI VEC

(Exams for Del Norte County every other month)

I've been a ham since 1933. I taught electronics, AC, DC, and radar principles/theory at the U.S. Army Signal Corps School at Fort Monmouth, NJ during World War II. I was chief engineer at KDB in Santa Barbara, CA from 1946 to 1951. I was engineer and technical director at NBC TV studios in Hollywood and Burbank from 1951 to 1982. I have one student now going for his General and prefer to teach the overall picture. I have done little or no benchwork on new equipment in the last 15 years. I'm still learning digital theory and techniques, but

boards filled with chips do not evoke a sense of familiarity or
recognition. I'm also still learning about the Internet.

Chris Cieslak AA9HD

ccieslak@ais.net
ccieslak@uiuc.edu

http://www.uiuc.edu/ph/www/ccieslak/

* Antennas
* Batteries
* Commercial Service Equipment
* Morse Code
* DX
* Field Day
* HF
* Homebrewing
* IBM PC's
* Internet Services
* Mobile
* Novice/Tech Instruction
* Packet Radio
* Portable
* Power Supplies
* QRP
* Repeaters
* SSTV
* Volunteer Examiner Programs (information about sessions)

Joe Cira KB6AXK

kb6axk@ix.netcom.com

ARRL Affiliated Club Coordinator (ACC) for Los Angeles, California

Sysop of HAM*INFO*LINK*SOURCE*BBS

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Running Wildcat 4.01 on a 66 Mhz 486 with 2.1 GB of disk-space

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* Club Info
* Newsletters
* Bulletins
* Shareware
* Equipment Modifications

* Test Question Pools
* VE exam and class lists for all of Southern California
* Mirror of all files on the ARRL HQ BBS
* and much more...

Peter Coffee AC6EN

pcc_csm@earthlink.net

Work: +1 (310) 371-8096

Torrance, CA
USA

* Antennas (HF/VHF/UHF/Beams/Yagis)
* HF/Contesting
* CW
* DSP
* Field Day
* Internet Services
* RFI
* VHF
* Volunteer Examiner (ARRL VEC)
* Youth

ARRL Public Information Officer and Technical Specialist

My interests include 6 meters, SWL, and VHF contesting.

I am particularly interested in working with young people under 16.

Gary Coffman KE4ZV

Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | E-Mail to ke4zv@radio.org
Lawrenceville, GA 30244 USA | |

GRAPES 56 kBaud Packet Radio Modems

I'm not an official representative of the Georgia Radio Amateur Packet
Enthusiasts Society (GRAPES), but I am in contact with them, and have
experience using their 56 kBaud radio modems. At the very least, I can
forward requests I can't handle to the proper people.

The Proceedings of the 6th Computer Networking Conference has a paper
by WA4DSY explaining the theory and practice of the 56 kBaud radio
modem. (I think it's the 6th, I don't have my copy handy.)

GRAPES furnishes instructions for modifying a TNC2 to drive the modem,
but there are better solutions. The Ottawa PI card and the Gracilis
PacketTwin card are two good solutions. Of course they are PC bus

cards. If you need standalone capability, the Kantronics Data Engine can handle it, as can the incredible Gracilis PacketTen. PacComm claims their new Sprint TNC can, too (PacComm now also manufactures the Gracilis cards under license and you can get them either from them or from Gracilis direct).

WA4DSY has interfaced raw telco codecs to the modems and done "digital voice" while mobile. It works quite well.

If you want information on the RF modem (full document sets are $20 US, creditable towards a later order) write to GRAPES at

GRAPES, Inc
PO Box 636
Griffin, GA 30224-0636
USA

GRAPES is a volunteer networking organization. There's no phone number, and turnaround on info requests may be slower than when dealing with commercial outfits. Please cut the volunteers a little slack.

(The GRAPES WWW Home Page is moving to its own dedicated machine at a new ISP. This will give GRAPES direct T1 access to the Internet. It will provide comprehensive GRAPES information, support, and online ordering facilities. I'm told this will all be up and running in a few weeks. Bruce Nebergeld and Dennis Barrow, both former GRAPES presidents and net wizards, are spearheading this effort.)

Derrick C. Cole KC4WEJ

dcc@ssds.com

I'm a Network/Systems Analyst with a national systems integration firm. My professional fortes are UNIX-based system administration, sendmail, TCP/IP-based ethernet network engineering, network systems security (including firewalls), and programming (primarily Perl and C).

I've had notable success dealing with issues surrounding PC's, DOS, Windows and various applications/protocol stacks, including PC-NFS and LAN Workplace.

I'm still clueless in the electrical/circuit department.

Richard R. Colwell WA3QKX

rrc2@engrng.pitt.edu

http://www.engrng.pitt.edu/~rrc2/

Voice: +1 (412) 624-9820
Work: +1 (412) 624-9820

FAX: +1 (412) 624-9831

110 Norine Drive
Pittsburgh, PA 15227
USA

* ARES/RACES
* Antennas (HF/VHF/UHF)
* Field Day
* Repeaters
* Volunteer Examiner (ARRL and Other VEC)

PGH SATERN - Primary repeater system for Salvation Army

Maintainer of Link Communication List Server (Repeater Controllers):

http://www.engrng.pitt.edu/~rrc2/link.html

Only present users of Link Communication Products are welcome to join
the list server. If you need information on Link Communications
Products, contact them directly. Presently there are aprox 325 Members
on the list server.

Maintainer of ACC List Server (Repeater Controllers):

http://www.engrng.pitt.edu/~rrc2/acc.html

The ACC list has approximately 300 members at this time. I am trying
to restrict the list to only ACC users (control people) and owners.
The list is also supported by the new owner of all the rights to ACC,
Link Communications. I am also running the Link repeater controller
list server. It has approximately 90 members at this time. The way to
join the list server is to send me a short E-mail and tell me what
equipment you are using. (Note: I have no ties to Link Communications
or ACC. I started the Link list first and found how useful it is. I
had a lot of requests to start the ACC list and did it.)

Greater Pittsburgh VHF Society (WA3BAK) World-Wide Web Page:

http://www.engrng.pitt.edu/~rrc2/vhfs.html

* 146.610Mhz, 145.330Mhz, 444.950Mhz, 223.980Mhz, 29.640Mhz
Repeaters
* Packet Information on Web Page
* Member of Pitt ARC, University of Pittsburgh
* President of GPVHFS
* GPVHFS VE Information - K3LIE Contact Person

John C. Cox WD4PKZ, AFA2TS

jcox@groupz.net

http://www.groupz.net/~jcox/

110 Rosemary Drive
Aiken, SC 29803-7326
USA

* IBM PC's
* MARS
* Packet and Digital Networking

USAF MARS Region 2 Packet Manager

Richard Croce KC4QDU

homer2260@aol.com

+1 (904) 252-4543

556 10th Street
Holly Hill, FL
USA

* Antennas
* Antique and Older Equipment
* CW
* DX
* Homebrewing
* QRP

Steven P. Czaikowski W8SC

spczaiko@chesco.com

http://www.chesco.com/~spczaiko.html

107 Chase Lane
Lincoln University, PA 19352-8928
USA

* ARES
* Antennas
* BBS's
* CW
* Equipment Testing/Troubleshooting
* Field Day
* HF
* IBM PC's
* Mobile
* NTS
* Novice/Tech Instruction
* Packet and Digital Networking
* QCWA
* Volunteer Examiner

* Former ARES SEC for Virginia Section
* Former OO/Amateur Auxiliary
* Former RACES Radio Officer for Commonwealth of Virginia
* ARRL OES
* ARRL VE
* Code Proficiency 30 WPM
* Telecommunications Manager for Natural Gas Pipeline System
* Commercial Radiotelephone License

- D -

Gary Danaher AB5RM

gdanaher@flash.net
gdanaher@tenet.edu

http://www.flash.net/~gdanaher/radio.htm

Voice: +1 (972) 288-6060
Work: +1 (972) 216-9932

2309 Penrose Dr.
Mesquite, TX 75150
USA

* Antennas (HF)
* Apple Macintosh Computer
* HF/Contesting/DX
* IBM PC's
* Novice/Tech Instruction
* RFI
* RF Safety
* Volunteer Examiner

Steve Davis ZL2UCX

steve@zl2ucx.gen.nz

Mobile: +64 25-361-796
FAX: +64 25-361-796

P.O. Box 120
Christchurch
New Zealand

New Zealand Association of Radio Transmitters (NZART) World-Wide Web Page:

http://www.nzart.org.nz/

(NZART is New Zealand's national amateur radio society.)

Terry Dawson VK2KTJ

terry@perf.no.itg.telecom.com.au
terry@albert.vk2ktj.ampr.org

Maintainer of the Linux HAM and AX.25 HOWTO's

Available from:

http://sunsite.unc.edu/mdw/HOWTO/HAM-HOWTO.html

http://sunsite.unc.edu/mdw/HOWTO/AX25-HOWTO.html

Please direct any feedback, submissions, or administrivia regarding
these resources to my E-mail address above.

I've been an active Linux advocate since it first appeared on the
Internet. I was looking for an operating system that would better meet
the needs of my interest in Amateur Radio and provide me with an
environment in which I could actively experiment and develop. Linux
provides that and I've been promoting its use within Amateur Radio
ever since.

I'm an early contributing member of the Linux Documentation Project,
and you'll find the amassed works for it at:

http://sunsite.unc.edu/mdw/

ampr.org IP Coordinator for Sydney, Australia Metropolitan Area subnet
(44.136.xxx.xxx)

(I'm also the co-administrator of the Sydney (Australia) University of
Technology Internet/ampr.org gateway.)

I'm happy to assist with information relating to:

* Linux, especially when related to Amateur Radio.
* Amateur Radio Internet Gateways

Pete deVolpi KC3TL

amsoft@epix.net

AmSoft
PO Box 666
New Cumberland, PA 17070-3036
USA
Voice: +1 717 938-8249
FAX: +1 717 938-6767

A mailing list for product announcements from AmSoft, publishers of
the "World of Ham Radio" CDROM software and callsign database for
amateur radio, is available. To subscribe, contact me at my E-mail
address above.

The WWW Site for the "World of Ham Radio" is:

http://hamster.business.uwo.ca/~amsoft/

Peter DeWolf VE3YYY

whisper@igs.net

http://www.igs.net/~whisper/

RR #1
Braeside, ON K0A 1G0
Canada

+1 613 623-5914

* Frequency Coordinator for the St. Lawrence Valley Repeater Council
(http://www.igs.net/slvrc/)
* Industry (Communications) Canada Designated Examiner
* Class Instructor for Ottawa Valley
* Syndicated Columnist on Internet matters.
* Past President of the Champlain Regional Repeater Association.

Specific interests and areas I may be of assistance:

* Canadian Radio Regulations
* Repeater Linking
* Examinations for Canadian Licenses
* SWL's
* Club media relations

(used to operate as VP1BCX, V3X, and currently also hold V31FS)

Please feel free to contact me if you require more information.

Maurizio Di Mattia I0DZR

easy@topnet.it
i0dzr@amsat.org
AX.25: I0DZR@IK6VKF.IABR.ITA.EU

http://www.infochase.com/comp/i0dzr/

* AMSAT
* Antennas
* CW
* DSP
* HF/DX
* EME
* Homebrewing
* IBM PC's
* Microwave
* Packet and Digital Networking
* RTTY

* VHF/UHF

At my home page URL you can find many Italian Ham Radio home pages &
links.

David Dodell WB7TPY, AFA6GB

Internet: david@stat.com FAX: +1 602 451-6135
Bitnet: ATW1H@ASUACAD FidoNet=> 1:114/15
Amateur Packet ax25: WB7TPY@WB7TPY.AZ.USA.NA

Member, USAF MARS

ampr.org IP Coordinator for Arizona subnet (44.124.xxx.xxx)

[Editor's Note: All ampr.org coordinators are listed in the document
at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

Owner of the Land-Mobile-Radio Mailing List

The purpose of this list is to allow discussion about commercial
land-mobile radio equipment, its use and maintenance.

Owner of the Military Affiliate Radio Service (MARS) Members Mailing List.

The purpose of this list is to allow discussion about MARS (Military
Affiliated Radio Service) activities. The list is open to all branches
of MARS.

To subscribe to or unsubscribe from either of the above lists, please
send electronic mail to:

listserv@stat.com

and include the command:

subscribe list-name

or

unsubscribe list-name

as the first line of your message, where list-name is either
land-mobile-radio or mars-list. An acknowledgement/welcome message
should follow very shortly.

Moderator of rec.radio.info newsgroup:

news:rec.radio.info

Please direct all rec.radio.info submissions to
rec-radio-info@stat.com and all feedback and administrivia to

rec-radio-request@stat.com.

Stephen Douglas K6HZT

k6hzt@dfsystems.com

DF Systems World-Wide Web Page:

http://www.dfsystems.com/

P.O. Box 246925
Sacramento, California 95824-6925
USA

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Marlon S. Duba DU3CWM

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du3cwm@amsat.org
AX.25: DU3CWM@DU3CWM.CLUZ.PHL.OC

Work: +69 02-931-0825
FAX: +69 02-931-0834

158 Ma. Christina St.
Guinhawa Subdivision
Malolos 3000 Bulacan
Philippines

* Packet and Digital Networking

John M. DuBois N4KRG, AAR8IS

dubois@osm7.cs.byu.edu
dubois@softdocs.com
n4krg.ampr.org [44.40.8.33]

http://osm7.cs.byu.edu/people/dubois/dubois.html

Work: +1 (801) 484-5125

809 Brookside Drive
Springville, UT 84663
USA

Maidenhead Grid Square: DN40ED

* MARS
* Packet and Digital Networking
* UNIX

Utah Army MARS; Zone 5 Coordinator, NCS, EC

UNIX
System 5 kernel and applications development, device drivers, networking

Digital Comms
OSI lower layers and protocol development, internetworking, standards.

Also
embedded systems programming, object-oriented analysis and design, 10 years consulting in software/hardware design and development of embedded systems and digital comms.

Dr. Marc L. Dworkin WB2YSH

mdworkin@aol.com

Voice: +1 (704) 541-3662

* Equipment Testing/Troubleshooting
* IBM PC's
* NACEC
* Novice/Tech Instruction
* QRP

- E -

Dennis L. Edinger W0GD

dedinger@ecentral.com

Work/FAX: +1 (303) 421-6329

12155 W. 58th Pl., Apt 310E
Arvada, CO 80004-4267
USA

* CW
* HF
* IBM PC's
* Mobile
* Novice/Tech Instruction
* QRP
* Volunteer Examiner (W5YI VEC)

Jerry Eisenberg K2CFG

eisencom@aol.com

Voice: +1 (516) 378-8873
FAX/Modem: +1 (516) 623-7728

304 Margaret Boulevard
Merrick, NY 11566
USA

* Antique And Older Equipment
* Batteries
* Commercial Service Equipment
* Equipment Testing/Troubleshooting
* Homebrewing
* Mobile
* Part-15 Broadcasting
* Radio Frequency Interference (RFI)
* VHF
* Volunteer Examiner

I am available most days; work from home. I am especially interested in teaching the practical side of ham radio technology. I will help troubleshoot kits, old radios, etc., but will expect the new or prospective ham to pitch in.

Expertise gained from over 40 years of ham radio and almost as many years in broadcast engineering.

Kim Elmore N5OP

elmore@nssl.uoknor.edu

* Areas of expertise:
+ RFI/EMI
+ Antennas
+ DX'ing
+ Contesting
+ HF propagation
+ CW
* Areas where I have enough knowledge to be dangerous:
+ Troubleshooting
+ Traffic Handling
+ Homebrewing and construction practices

Marshall Emm AA0XI, VK5FN

aa0xi@mtechnologies.com

Voice: +1 (303) 752-3476
Work: +1 (303) 752-3382
FAX: +1 (303) 752-3382

Aurora, CO
USA

* Antennas (HF/VHF/Wire)
* CW
* Equipment Testing/Troubleshooting
* HF
* Homebrewing
* IBM PC's
* Mobile/Portable/Field Day
* Novice/Tech Instruction
* QRP
* Seminars/Lectures
* VHF
* Volunteer Examiner (ARRL VEC)

Web Administrator for my business and for the Colorado QRP Club

Business World-Wide Web Page:

http://www.mtechnologies.com/mthome/

Colorado QRP Club World-Wide Web Page:

http://www.mtechnologies.com/mthome/cqc.htm

I have a pretty broad "knowledge base" in all the areas indicated, but
if I can't help with something, I probably know someone who can.

Carl Estey WA0CQG

wa0cqg@tapr.org

North American Digital Systems Directory World-Wide Web Page:

(Sponsored by Tucson Amateur Packet Radio, TAPR)

http://www.tapr.org/directory/

The purpose of the Digital Systems Directory is not to manage,
coordinate, or regulate the usage of digital systems, but to provide
the most up to date and accurate listing of digital systems that can
be provided. Neither is it a formal organization, but a mechanism to
allow regional groups to provide and share information regarding
digital systems.

The Digital Systems Directory listing is intended for use by
individuals to further their enjoyment of the hobby and by
organizations to help plan and develop digital networks.

Please direct any submissions, feedback, or administrivia to my E-mail address above.

- F -

Edward A. Forman W4IN, AFA2QP

eforman@erols.com
ad4qu@juno.com
AX.25: W4IN@W4IN.#FRED.VA.USA

Voice: +1 (540) 898-9136
Work: +1 (703) 805-3215
FAX: +1 (703) 805-3215

5406 Rainwood Drive
Fredericksburg, VA 22407-1647
USA

* 10-X International
* ARES/RACES/SKYWARN
* AMTOR/RTTY
* Antennas (HF/VHF/UHF/Wire)
* BBS's
* CW
* DX
* Equipment Testing/Troubleshooting
* HF
* Homebrewing
* USAF MARS
* Mobile
* Novice/Tech Instruction
* Packet and Digital Networking
* RFI
* RF Safety
* VHF
* Volunteer Examiner (ARRL and W5YI VEC)

* ARES/RACES: Official Emergency Station
* ARRL: Technical Specialist

- G -

Bernie Gapinski DK3XT, AB7IY

gap@ilk.de
AX.25: DK3XT@DB0GE.#SAR.DEU.EU

http://www.ilk.de/sites/gap/

Nelkenweg 7
76706 Dettenheim
Germany

Meteorscatter in high speed Morse Code on VHF

Filip Gieszczykiewicz

filipg@paranoia.com
fmgst+@pitt.edu

http://www.paranoia.com/~filipg/

+1 (412) 521-4447

6445 Nicholson St
Pittsburgh, PA 15217-2407
USA

* Batteries
* Equipment Testing/Troubleshooting
* Novice/Tech Instruction
* Power Supplies
* Radio Control (RC)
* Electrical Safety
* UNIX

Maintainer of sci.electronics.repair Frequently Asked Questions

USA Texas (main site): http://www.paranoia.com/~filipg/REPAIR/

I'm back in an EE program after 5 years in "real life." Now I know
what I don't know. My own web pages will improve as my knowledge
expands and improves. For those on other continents, we have mirrors
in:

* Naples Italy: ftp://ftp.unina.it/pub/electronics/REPAIR/
* South Africa: soon to be announced
* UK: soon to be announced

I'm looking for mirrors in other places, especially Australia. If you
can help and have about 7 MB to spare, you can help us mirror the
sci.electronics.repair FAQ by reading:

http://www.paranoia.com/~filipg/REPAIR/F_ReadMe.html#README_006

J. P. (John) Gilliver G6JPG

g6jpg@soft255.demon.co.uk
AX.25: G6JPG@GB7NNA.GBR.EU

Digital Signal Processing

Computing and Electronics for the Blind (including Radio)

Mel Goldberg KO6TF

myriad1@ix.netcom.com

Assistant Scoutmaster, Troop 319 & Webmaster Advisor

ScoutRadio World-Wide Web Page:

http://www.ocbsa.org/troop319/ham.htm

ScoutRadio is a "good turn project" of Troop 319, Huntington Beach,
California, USA. Our goal is to promote amateur radio in Scouting,
including past & present Scouts & Scouters, and being prepared with
ham radio, helping community and country.

Current Projects:

* National Hurricane Center
* Jamboree-on-the-Air (JOTA) Matchmaking Hams with Troops
* Scout Discounts on Ham Equipment
* Donation of old Handheld Transceivers (HT's) to Troops

Officially ARRL approved as the JOTA info site.

Learn how to stay in touch on long backpack trips.

Robert F. (Bob) Goldman K6BD

bgoldman@mail.microsys.net
AX.25: K6BD@W6TJ.#SOCA.CA.USA.NOAM

http://www.geocities.com/SiliconValley/4333/

+1 909 780-3217

I am always open to Elmering....anyone is welcome to contact me.

Tech Bench Elmers Amateur Radio Society

(Devoted to homebrewing and technical amateur radio in general)

(See also Mike Bridges.)

Howard Goldstein N2WX

n2wx@tapr.org

http://www.tapr.org/~n2wx/

Wrote and maintain TAPR TNC-2 firmware (and some clones)
" " " TAPR and Packet Radio WWW Home Pages
Active on CW (NCS for Fri. Florida section net "QFN") and packet NTS
ARRL volunteer counsel (Florida _only_)

Packet Radio and TAPR are on the World-Wide-Web!

* http://www.tapr.org/tapr/html/pkthome.html
* http://www.tapr.org/tapr/

What's here? A page of links (the Home Page), the TAPR Home Page, a page of Packet Pioneers and Contacts, a hypertext packet primer and FAQ, and more.

We seek: more packet-specific links to add and any comments and suggestions on how to make the series more useful. All ideas welcome, please send them to my E-mail address above.

Roger Gray N5QS

n5qs@amsat.org
AX.25: N5QS@KJ5SF.AR.US.NOAM

+1 (501) 729-5489

P.O. Box 166
Searcy, AR 72145-0166
USA

* ARES
* Antennas (MF/HF/VHF/UHF/Wire/Beams/Yagis/Mobile)
* Batteries
* College Clubs
* Commercial Service Equipment
* Equipment Testing/Troubleshooting
* HF/Contesting/DX
* IBM PC's
* 160 Meters
* Mobile/Portable/Field Day
* Novice/Tech Instruction
* Packet and Digital Networking
* RFI
* Repeaters
* Chemical Safety
* Electrical Safety
* RF Safety
* Towers
* VHF/UHF
* Volunteer Examiner (ARRL VEC)

Arkansas Section Manager 1997-1998

Offical Observer

Arkansas Hams E-mail List World-Wide Web Page:

http://www.searcy.net/~kb5zuh/memar.htm

North Central Arkansas Amateur Radio Service World-Wide Web Page:

http://www.searcy.net/~kb5zuh/

Kenneth Gunton WB6QWF

keng@techlock.com
wb6qwf@amsat.org

http://www.techlock.com/

Voice: +1 (937) 434-5078
Work: +1 (937) 434-5078
FAX: +1 (937) 434-5079
Modem: +1 (937) 439-3660

270 Regency Ridge, Ste 206
Dayton, OH 45459
USA

* AMSAT
* Antennas (Microwave)
* Commercial Service Equipment
* Microwave

Background in microwave and RF systems and components. My company (Techlock Distributing) has had the first microwave components Web site on the Internet - since 1993. We offer components up to 50 GHz. Discount to hams runs from 10 to 30 percent depending on product.

Ham since 1964. Originally WA3BQU, DL4WU, DL4AA.

Allan (Al) Gutstadt KF9RA, NNN0VMA

nnn0vma@bluemarble.net
algus@bluemarble.net
AX.25: KF9RA@K9IU#SIN.IN.USA.NOAM

+1 (812) 339-1008

P.O. Box 8091
Bloomington, IN 47407-8091
USA

Member, Navy-Marine Corps Military Affiliate Radio System (MARS)

Navy-Marine Corps MARS National Homepage:

http://www.maf.mobile.al.us/~navymars/index.html

(Continued in next part.)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

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=7vPD
-----END PGP SIGNATURE-----
```

503. Amateur Radio: Elmers Resource Directory [A-B]

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/list/part1-1-860400183@novia.net>
Source record: 200966
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/list/part1
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

Amateur Radio: Elmers Resource Directory

More information about this list can be found in the companion posting
to this file, "Amateur Radio: Elmers List Info and Administrivia."

73, Paul, K3FU

- A -

John Ackermann AG9V

jra@febo.com

http://www.febo.com/

My primary interests are in packet radio network building
(particularly higher speed stuff) and TCP/IP. I've got quite a lot of
info on using the Kantronics D4-10 19.2kB radios, as that's the
hardware we've been struggling with here.

I'm now working heavily with Linux, and help run a TNOS/Linux BBS, and
a Linux native-AX.25 switch. Although I'm not "the world's greatest
authority" on either, I'd be happy to help folks with questions to the
extent I can.

I've developed some experience with full-duplex packet repeaters. I've
built 2 19.2 repeaters, and am working on a 9600 baud one now.

TAPR (Tucson Amateur Packet Radio) has formed a special interest group
to discuss issues of regional packet networking (Net-SIG). As a
result, the TAPR net-sig mailing list was born, and is now ready for
operation.

This list is <not> intended to replace any of the existing
packet-related mailing lists. Its purpose is provide a medium for
communications among those interested in packet radio networking, both
dealing with technical issues and political/regulatory ones. We'll
discuss things like how the potential 219MHz band will fit into the

networking picture, how to link areas using different networking schemes, how to set network parameters, etc. The list's charter will be posted there regularly.

The address of the list is net-sig@tapr.org and you can subscribe by sending mail to listserv@tapr.org with the text "join netsig".

Apart from subscribing to the list, you can contact me for further details about the Net-SIG (including upcoming conferences).

TAPR Vice President and Board Member

Joint ampr.org IP Coordinator for Ohio subnet (44.070.xxx.xxx)

Please direct all correspondence regarding the assignment of ampr.org IP numbers in Ohio to:

ipaddr@ag9v.ampr.org

which is a mailing list read by a team of coordinators.

[Editor's note: All ampr.org coordinators are listed in the document at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

Ian Adams N3UOC

isa100@psu.edu

+1 (814) 898-6816

PSU Behrend MB 527
5091 Station Road
Erie, PA 16563
USA

* ARES
* Mobile/Portable
* Novice/Tech Instruction
* Power Supplies
* RFI
* Repeaters

Albert Aerts ON6TS

albertaerts@innet.be
albaerts@mail.dma.be
AX.25: ON6TS@ON5VL.#LG.BEL.EU

http://www.club.innet.be/~pub01234/

Voice: +32 14-816243
Work: +32 14-816243
FAX: +32 14-816243

Breden Els 51
B-2490 BALEN
Belgium

* PACTOR

Wesley Alois KA3QGV

ka3qgv@scdh14.umd.edu

Maintenance expertise and technical notes for the Kenwood TR-2200A
transceiver

Ricardo Amith KM6OU

amith@kingsnet.com

+1 (209) 924-9001

338 Barcelona Dr.
Lemoore, CA 93245
USA

* Volunteer Examiner

Ali Ammar KE6YCJ

webtv@freemark.com

http://www.10mb.com/ali/

AX.25: KE6YCJ@K6LY.#CENCA.CA.US.NOAM

Voice: +1 408 373-2526
FAX/Modem: +1 408 373-2534

898 Laine Street
Monterey, CA 93940
USA

* ARES
* Batteries
* Field Day
* IBM PC's
* Internet Services
* Portable
* Scouting
* VHF

David Andrews ZL2SX

andrews@clear.net.nz

I have been involved with the Amateur Radio International Travel Host scheme. I also chair the NZART Frequency Management and Technical Advisory Group, which is responsible for all repeater coordination and band-planning (LF, MF, HF, VHF, UHF, and above) in New Zealand. I would be pleased to answer any queries with regard to reciprocal licensing or frequency coordination that may arise.

Jeff Angus WA6FWI

jangus@skyld.grendel.com

I run NOS as a tcp/ip <--> AX.25 mail bbs gateway. I also run a few nodes, And, I have successfully installed UUPC/extended 1.11k and SNEWS for those MS-DOS afficionados out there. SCO UNIX, Win95 networking information available.

ampr.org IP Coordinator for California - Los Angeles County (44.016.xxx.xxx)

Hardware, software and wetware questions answered either with correct answers or the name of someone who does know.

J. Angus, 15900 Crenshaw Blvd. Suite G533 Gardena, CA 90249-4832, USA.
Phone numbers: +1 310 887-8545 pager or +1 310 287-0618 voice.

[Editor's note: All ampr.org coordinators are listed in the document at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

Stan Avery WM3D

wm3d@frontiernet.net

Work: +1 (716) 473-3151 ext 109

Canandaigua, NY, USA

* Antique and Older Equipment
* Apple Macintosh Computer
* CW
* Volunteer Examiner

W5YI & ARRL VE, Code Tests, Rochester, NY area

Antique Wireless Association

Allan Avnet AB6UB

ab6ub@primenet.com

http://www.primenet.com/~ab6ub/

+1 (714) 531-6707

10549 Morning Glory Circle
Fountain Valley, CA 92708
USA

* Antennas
* Equipment Testing/Troubleshooting
* Homebrewing
* Novice/Tech Instruction
* RACES (Fountain Valley Group)
* RFI
* Repeaters
* Towers
* VHF/UHF
* Volunteer Examiner (W5YI Contact and ARRL VE)

I build and maintain repeaters for our repeater group, Help teach
classes and workshops on becoming a new ham, as well as building
equipment and kits. I also work on antenna systems, towers and
grounding systems.

John B. Ayers AA1IC, AAR1BQ

ayers@plainfield.bypass.com
AX.25: AA1IC@K1UAQ.#NNH.NH.USA.NOAM

Voice/FAX/Modem: +1 (802) 626-8503

RR2 Box 160
Lyndonville, VT 05851
USA

* AMTOR/RTTY
* Antennas
* Antique and Older Equipment
* Batteries
* DSP
* Equipment Testing/Troubleshooting
* HF
* Homebrewing
* IBM PC's
* 160 Meters
* Army MARS
* Mobile/Portable
* Novice/Tech Instruction
* Power Supplies
* RACES/SKYWARN

* RFI
* Repeaters
* Seminars/Lectures
* VHF/UHF

ARRL and W5YI Volunteer Examiner

Experienced with both vacuum-tube and solid-state equipment.

- B -

Frank Bauer KA3HDO

abfhb@abacus.gsfc.nasa.gov

Silver Spring, Maryland
USA

* AMSAT
* OSCAR
* SAREX

AMSAT Vice President for Manned Space Activities and Chief Member of Shuttle Amateur Radio Experiment (SAREX) Working Group

NASA SAREX World-Wide Web Page:

http://www.nasa.gov/sarex/sarex.html

William L. (Bill) Been KE6MUE

wlbeen@lbusd.k12.ca.us

Voice: +1 (310) 438-8622

500 Redondo Ave. #307
Long Beach, CA. 90814
USA

* Apple Macintosh Computer
* CW
* Novice/Tech Instruction

Maurizio Bertolino

I121171 Maurizio Bertolino - Short Wave Listener - Italy
SWL Manager of A.R.I. (Italian Amateur Radio Association)
Sysop of Trance *free* BBS in Italy +39-11-482751 28,8 bps
E-mail:I121171@amsat.org JRC-NRD535 Kenwood R5000 AOR3000A

425 DX NEWS Weekly Bulletin WWW PAGE (NEW SITE!!!)

- ------->> http://www-dx.deis.unibo.it/htdx/ <<---------

NEWS, INFO, RUMORS, DXPEDITIONS, IOTA ACTIVITIES and more

DX CALENDAR, WABA AWARD (rules & scores) now available

in English Version and Italian Version

Same server of the IK4LZH site for QSL MANAGERS.

I am an IOTA chaser, I work DX and I join contests. Actually I'm in
love with RS sats and DOVE telemetry. I'm the Shortwave Listening
(SWL) coordinator of the Italian Amateur Radio Association and I have
a regular SWL page in their official magazine Radio Rivista. Recently
I joined the 425 gang that produces the 425 DX News bulletin. I
translate it into English and send it to many DXers via E-Mail. I also
maintain a WWW page to provide the bulletins graphically with previous
numbers and more to come. I've been an SWL since 1974 when I received
a receiver as gift from my parents. Now I'm 36 and I'm running also a
free BBS devoted to HAM/SWL.

Steve Bible N7HPR

srbible@gnatnet.net
n7hpr@amsat.org
n7hpr@tapr.org

Spread Spectrum World-Wide Web Page:

(Sponsored by Tucson Amateur Packet Radio, TAPR)

http://www.tapr.org/ss/

Jon Bloom KE3Z

Jon Bloom, KE3Z | jbloom@arrl.org
American Radio Relay League | Justice is being allowed to do whatever
225 Main St. | I like. Injustice is whatever prevents
Newington, CT 06111 USA | my doing so. -- Samuel Johnson

American Radio Relay League (ARRL) Webmaster

The American Radio Relay League is pleased to announce the startup of
ARRLWeb, your League's new HQ-based World-Wide Web site, at the URL

http://www.arrl.org/

ARRLWeb will serve as an essential Internet resource for active hams,
carrying ARRL news, details on upcoming hamfests, conventions and
Amateur Radio examinations, the ARRL Publications catalog, information
of ARRL membership benefits and services, and more.

In inaugurating this new service, the League thanks Scott Ehrlich, WY1Z, and the other Boston Amateur Radio Club volunteers who've worked since December 1994 to keep ARRL up and coming on the Web via the ARRL home page they installed and maintained at oak.oakland.edu. Their volunteerism helped show us that upgrading our Internet connection to a level that allowed on-campus Web service would be essential to ARRL's mission of serving Amateur Radio.

Your comments, criticism and suggestions on how to make ARRLWeb bigger and better are *essential* to its ongoing success, so please drop by and say hello!

QEX Editor

Digital Signal Processing (DSP)

Collecting information for the next annual ARRL Computer Networking Conference:

http://www.tapr.org/tapr/html/dccconf.html

For information about the ARRL info server, send E-mail to info@arrl.org with the word "HELP" in the message body.

See Jon Bloom's entry for information about the ARRL World-Wide Web Home Page.

Brian Boccardi N2MPM

n2mpm@worldnet.att.net
AX.25: N2MPM@KB4CYC.NJ

Voice: +1 (908) 297-2457

203 Bishop Blvd.
North Brunswick NJ 08902
USA

* APRS
* ARES/RACES/SKYWARN
* ARRL VE
* Apple Macintosh Computer
* Electrical Safety and Grounding
* Field Day
* NTS
* Packet And Digital Networking
* Seminars/Lectures

Ahmed Boudda CN8GI

cn8gi@mtds.com
75337.3071@compuserve.com
cn8gi@amsat.org

Voice/FAX/Modem: +212 7 681720
Work: +212 7 794140

P.O Box 6543
10101 Rabat
Morocco

* AMSAT
* Antennas (HF)
* DX

Occupation: Geology, Geophysics

Hobby: Numismatics

Devon Bowen KA2NRC

bowen@olsen.ch

Maintainer of the rec.radio.amateur.* Supplemental Archives available from:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/

[Editor's Note: Fixes have recently been made to the FTP software at
this site so that the above URL will now work with most Web browsers.]

Maintainer of the Internet Ham Radio Callbook Server at:

telnet://callsign.cs.buffalo.edu:2000/

For further information about the Callbook Server, please consult the
server's help facility, the rec.radio.amateur.misc FAQ, or additional
server documentation at:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/faq_callsign

Well, I've been talking about it for years. Those of you that have
talked with me via E-mail know that. But this time I've actually
started on my rewrite of the callsign server at Buffalo. And I've
finally got a design that I'm happy with. The new searching
capabilities are going to be *much* improved over the current system.
I'll be getting rid of the bugs in the current telnet system and
making it available to more people. Also coming is a WWW front-end for
web surfers. Time to step into the 90s.

Part of the rewrite is an entire reorganization of the database
look-up system. The old system was very specific to the FCC database
format because that's all that was available when it was written (yes,
the server is very, very old). But now there are a number of databases
floating around the net for different countries and I am rewriting the
system to be more flexible and to accommodate a variety of formats and
search types.

In doing so, I'll have the ability to add data for many more
countries. That is, of course, if I have the data. In order to do this

I need help. I need to get in touch with all people that have access to databases from countries other than the US. The more up-to-date these databases are, the better. If you have access to a database and would be willing to donate a copy to the callsign server for everyone to use, please contact me. A lot of people would genuinely appreciate it.

The callsign server has become remarkably popular on the net and this has happened because the community has contributed so much to it over the many years it's been running. I have heard stories of reunions with old classmates, stories of silent-keys that have been remembered, and stories from blind hams doing simple look-ups of other hams, all possible because of the server. Congratulations to the community for making this system so useful.

Work on this project has been delayed such that its completion time is somewhere in the indefinite future. In the meantime you can access the current server.

Please direct all other feedback, submissions and administrivia regarding these services to my E-mail address above.

Hans Brakob K0HB

71111.260@compuserve.com
k0hb@arrl.org

Voice: +1 (612) 473-6246
FAX: +1 (612) 936-8333

Plymouth, Minnesota
USA

* Antennas
* Contesting
* DX

ARRL Dakota Division Vice Director

John M. Brewer WB5OAU

John M. Brewer WB5OAU "there's a reason the reset button
johnmb@mindspring.com on a PC is on the front panel."

Wire antennas, restoration, operation and parts/tubes supplies for most 40's-70's vintage gear.

Antique and Older Equipment ("Boatanchors") World-Wide Web Page:

http://www.mindspring.com/~johnmb/

Mike Bridges AC6SX

mbridges@cyberg8t.com

Webmaster, Tech Bench Elmers Amateur Radio Society

Tech Bench Elmers World-Wide Web Page:

http://www.geocities.com/SiliconValley/2775/

Please direct any submissions, feedback, or administrivia regarding
the Tech Bench Elmers World-Wide Web Page or the Tech Bench Elmers
Amateur Radio Society in general to techbench@geocities.com.

Donn Brown W4RAZ

w4raz@qsl.net

Voice: +1 (941) 455-5577
FAX: +1 (941) 455-4990

* ARES
* CW
* Field Day
* IBM PC's
* Novice/Tech Instruction
* Volunteer Examiner (ARRL VEC)

ARES EC for Collier County, Florida (Naples)

Don Browne KQ4YM, NNN0TFI

browne@aol.com

http://members.aol.com/browne/

+1 (941) 675-5715

LaBelle, Florida
USA

* Batteries
* Navy MARS
* Part-15 Broadcasting

Alan A. Brubaker KO7X

alan@es.com

Voice: +1 (801) 571-7009
Work: +1 (801) 588-7212
FAX: +1 (801) 588-4530

671 E. 13800 South
Draper UT 84020
USA

* Antennas (HF/Wire/Beams/Yagis)
* Contesting
* CW
* Field Day
* HF

Pieter J. T. Bruinsma PA0PHB

pieth@nikhef.nl

AX.25: PA0PHB@PI8WNO.EU

http://www.nikhefk.nikhef.nl/~pieth/

Voice: +31 20 5922057
FAX: +31 20 5922165

P.O. Box 4395
1009 AJ
Amsterdam
the Netherlands

Member, Public Relations Committee, Dutch National Radio Society (VERON)

VERON World-Wide Web page:

http://www.veron.nl/

Board Member, Woerden Chapter of VERON

Woerden Chapter World-Wide Web Page:

http://www.nikhefk.nikhef.nl/~pieth/amrad/wnoe.htm

John Buck KH7T

jrbuck@interpac.net

Voice: +1 (808) 885-9718

P.O. Box 111333-266, Kamuela, Hawaii
Waimea, Hawaii County, Big Island
USA

* ARES
* Antennas
* Batteries
* HF
* Homebrewing
* IBM PC's

* Mobile
* Novice/Tech Instruction
* Power Supplies
* Radio Control (RC, Model Sailplanes)
* QCWA
* Volunteer Examiner (ARRL)

General Radiotelephone License (Old First Class Radiotelephone)

Graduate Electronics Engineer

Brian Buydens VE5RDV

brian.buydens@usask.ca

http://duke.usask.ca/~buydens/

* Apple Macintosh Computer
* IBM PC's
* QRP
* UNIX

(Continued in next part.)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

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wjENHZSahIU=
=EpF4
-----END PGP SIGNATURE-----

504. Amateur Radio: Elmers Resource Directory [S-Z]

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/list/part5-1-860400404@novia.net>
Source record: 200967
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/list/part5
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

(Continued from previous part.)

- S -

Bob Salnick WA9BVE

salnick@dejavu.spk.wa.us

Spokane, WA
USA

* Antennas (HF/VHF/Wire/Mobile)
* Antique and Older Equipment
* HF
* Homebrewing
* Chemical Safety

I can help people with HF stuff, cheap antennas, and am willing to
help troubleshoot problems with rigs.

I believe that one of the pillars of ham radio - construction/
understanding at the burn-your-hand-with-a-soldering-iron level - is
drifting out of ham radio. With Japanese radios which cost so much,
fewer and fewer hams are willing to risk their warranty to service
their own equipment. I would like to see a turn-around here...

Donna Sawkins VE7AAR

(ex-K7LPZ)

ve7aar@mag-net.com

Prince George, British Columbia
Canada

* DX/Contesting
* CW

* Field Day

Paul W. Schleck K3FU

pschleck@novia.net

(finger pschleck@novia.net for PGP Public Key)

http://www.novia.net/~pschleck/

Internet Services (Finding FAQ's, using Usenet, FTP, telnet, Archie, FTP mail-servers, mailing lists, etc., etc.)

Club Activities, Examinations, and other events in the Omaha/Lincoln/Council Bluffs (Eastern Nebraska/Western Iowa) area.

Also willing to provide newsreader kill/select file help to anyone interested in customizing their presentation of the rec.radio.* newsgroups

I would be particularly interested in mentoring/training new FAQ/Info maintainers for the rec.radio.* newsgroups (see also Jack Hill and John Seney for FAQ maintenance opportunities and the rec.radio.amateur.* Working Group mailing list). To paraphrase Zack Lau, I can't post it all myself!

I have taken over maintenance of the Perl-based auto-faq FAQ management and posting package from Ian Kluft and would be happy to guide new FAQ authors in its use. The latest version, 3.2pl2, is available via anonymous FTP from:

ftp://ftp.novia.net/customers/pschleck/auto-faq/

The auto-faq-users mailing list has also been re-sited at Novia. To subscribe, send E-mail to auto-faq-users-request@novia.net

with:

subscribe auto-faq-users

in the message body. An acknowledgement message will follow shortly. To unsubscribe, replace the above command with:

unsubscribe auto-faq-users

Recently I undertook some academic research into packet radio using KA9Q's Multiple-Access/Collision Avoidance (MACA) link-layer protocol. I attempted a literature survey as well as some software simulations of the protocol (with varying degrees of success). I would welcome any opportunities to improve on my work, find out about any actual MACA implementations, share information, and build on my bibliography (available on request). More information about MACA may be obtained from:

http://www.novia.net/~pschleck/wireless.html

College Clubs

Maintainer of this list

Please direct all Elmers List submissions, feedback, and administrivia
to elmers-request@novia.net.

Michael Schumacher N9HOU

mike@lnd.com

* Antennas (VHF/UHF/Beams/Yagis/Mobile)
* Towers

John D. Seney WD1V

John D. Seney |_|_|_|_| john@wd1v.mv.com
144 Pepperidge Dr |_| |_| page 5956779@skymail.com
Manchester, NH 03103-6150 |_|_ _|_| AX.25: WD1V@WB1DSW.NH.USA.NOAM
voice mail +1 (617) 686-9882 | | | | | fax +1 (603) 627-1623

Free Macintosh Amateur Radio Test Simulators

Available under:

* ftp://ftp.barc.org/pub/hamradio/mac/theory-and-morse/
* http://www.mv.com/ipusers/wd1v/

Macnet Macintosh Amateur Radio Software Distribution

Mac Computers + Hams + Radios = Macnet Software

Available under:

* ftp://ftp.barc.org/pub/hamradio/mac/
* http://www.mv.com/ipusers/wd1v

or via First Class Mail on 10 New Disks for just $30.00 US

(Each Stuffed with the Latest Self Extracting Public Domain or
Freeware Versions - 800k Disks)

Macnet Index by Disk:

1. Logs + Demos
2. DX + Contest
3. Education + Remote Control
4. Astronomy + FAX
5. Packet Terminals
6. Net/Mac TCP/IP + FAQ
7. Novice Test (or the Ham Test of Your Choice)
8. Satellite Trackers + Dove

9. C/C++ Programming Tutors
10. Macnet Roster ("Whos Who" of Hams w/ Macs)

Send Check or Money Order - Outside USA Send $40.00 US
All Orders Shipped within 48 Hours

Maintainer of rec.radio.amateur.misc FAQ

(Formerly maintained by Diana Syriac, KC1SP, and Ian Kluft, KO6YQ.)

Available from:

http://www.mv.com/ipusers/wd1v/hamradio.faq.html

Send me an E-mail message with the words "HAM FAQ" on the subject line
(or packet with your E-mail address) if you want the FAQ text file
sent to you as an attached 120 KB file.

Send me a formatted disk with SASE disk mailer if you want the FAQ
text file sent to you on disk. PC or Mac formats are fine.

(The majority of the original content of the FAQ remains the same, but
now it's a hypertext document with hundreds of links to radio-related
sites and is a significant resource to all students of amateur radio -
regardless of their license status.)

Maintainer of Digital Storage Scope FAQ

Available from:

http://www.mv.com/ipusers/wd1v/dsofaq.html

or write me at my E-mail address above with:

subscribe scope.faq

in the Subject.

Maintainer of Macintosh Amateur Radio Software List

(Formerly maintained by Patty Winter, N6BIS and Terry Stader, KA8SCP.)

http://www.mv.com/ipusers/wd1v/page7.html

Please direct any submissions, feedback, or administrivia regarding
these services to my E-mail address above.

Brian K. Short KE7GH

ke7gh@primenet.com

http://www.primenet.com/~ke7gh/

Owner of BitBucket Mailing List

BitBucket is a mailing list (reflector) devoted to specialized amateur radio communication techniques such as:

* SSTV, ATV, FAX, APT, DSP
* Packet, Pactor, GTOR, Clover, RTTY
* R/C, Telemetry, Balloons, Rockets, Robotics
* homebrew, modifications, interfacing, widgets, etc

To subscribe, send E-mail to:

majordomo@primenet.com

and in the BODY of the message, write:

SUBSCRIBE bitbucket

As we encourage the free exchange of ideas, if you pay for E-Mail service by the byte you may want to consider carefully before subscribing.

BitBucket has NO organizational sponsors (I pay for it myself).

Dr. H. Paul Shuch N6TX

n6tx@setileague.org

533 Liberty Street
P.O. Box 555
Little Ferry, NJ 07643
USA

Voice: +1 (201) 641-1770
FAX: +1 (201) 641-1771

Executive Director, The Search for Extraterrestrial Intelligence (SETI) League, Inc.

SETI League World-Wide Web Page:

http://www.setileague.org/

"We Know We're Not Alone!"

Mike Silva KK6GM

mjsilva@ix.netcom.com

Stuff I know:

* Antennas
* Circuitry (analog, digital, RF, tubes, semiconductors)
* Construction
* CW
* Operation (HF, VHF/UHF)
* Finding Parts

Rein Smit W6/PA0ZN

rein0zn@ix.netcom.com

Earth-Moon-Earth (EME) and Search for Extraterrestrial Intelligence (SETI)
World-Wide Web Page:

http://www.nitehawk.com/rasmit/

John Harvey Smith KE4KTO, AFA2MJ

ke4kto@earthlink.net

Voice: +1 (910) 674-0452
Work: +1 (910) 668-4410 ext 3307

5403 Forest Oaks Drive
Greensboro, NC 27406-8317
USA

* Antennas
* ARES
* IBM PC's
* Internet Services
* USAF MARS
* Mobile/Portable
* Novice/Tech Instruction
* Packet And Digital Networking
* Repeaters
* SKYWARN
* VHF/UHF

I have considerable expertise in building and maintaining personal
computers (PC's) as well as several years of experience in ARES,
SKYWARN, and USAF MARS. I have also built my own antennas.

Bill Sohl K2UNK

billsohl@planet.net

Voice: +1 (201) 691-8116

Budd Lake, NJ
USA

* Internet Services
* Scouting
* VHF
* Volunteer Examiner (ARRL and W5YI VEC)

ARRL Local Government Liaison

J Rick Sohl WB5MPX, AFA4ZV

rsohl@apex2000.net
wb5mpx@usa.net
AX.25: WB5MPX@N5RKN.WTX.TX.USA

Voice/FAX: +1 (915) 550-7959
Work: +1 (915) 556-1877

2712 Halifax Ave.
Odessa, Texas 79762-8004
USA

* ARES/RACES/SKYWARN
* AMSAT
* AMTOR
* Antennas
* Antique and Older Equipment
* Batteries
* CAP
* Commercial Service Equipment
* Equipment Testing/Troubleshooting
* HF
* Homebrewing
* Internet Services
* 160 Meters
* Microwave
* USAF MARS
* Mobile/Portable/Field Day
* Novice/Tech Instruction
* Power Supplies
* QRP
* RFI
* Repeaters
* ATV
* SSTV
* Towers
* VHF/UHF

ARRL Technical Specialist

I am a pilot with more than 10 years as air and ground search and
rescue. Active in ARES, RACES, and Civil Air Patrol.

I also have a home in Alpine, Texas, USA.

Keith Sproul WU2Z

Keith Sproul Ham Radio: WU2Z
Student Housing Network Coordinator ksproul@noc.rutgers.edu
Rutgers University Computing Service +1 908 445-3695 Work +1 908 445-2968 Fax
http://www-ns.rutgers.edu/~ksproul +1 908 821-4828 Home

North Brunswick, New Jersey

Automated Position Reporting System (APRS)

(See also Mark Sproul)

Mark Sproul KB2ICI

sproul@ap.org

North Brunswick, New Jersey

* Packet and Digital Networking

Automated Position Reporting System (APRS) World-Wide Web Page:

(WinAPRS, MacAPRS)

http://aprs.rutgers.edu/

Jim Stanley W6GH, AFA3CY, AFF3A

jstanley@prairie.lakes.com

Voice: +1 (507) 234-6216
Work: +1 (507) 835-6458
FAX: +1 (507) 835-6666

301 East Allyn Street
Janesville, MN 56048-9202
USA

* Antennas
* Antique and Older Equipment
* HF
* Homebrewing
* 160 Meters
* MARS
* RFI
* RF Safety
* VHF/UHF

My vocation and avocation both deal with Radio Frequency transmission and propagation. I have spent considerable time working with RF safety issues as they pertain to broadcast radio, television, and now amateur stations.

Presently I serve as Region 3 Administrative Assistant for Air Force MARS.

Additionally, I serve as Activities Director and Chairman of the Field Day Committee for the Viking Amateur Radio Society (VARS).

John Stannard KL7JL

stannard@alaska.net
fnjrs@aurora.alaska.edu
AX.25: KL7JL@KL7JL.AK.USA.NOAM
kl7jl@kl7jl.ampr.org

+1 (907) 235-5449

HC 67 Box 888
Anchor Point, AK 99556-9702
USA

Located near Homer, Alaska, USA

* IBM PC's
* Packet and Digital Networking

ampr.org IP Coordinator for Alaska subnet (44.022.xxx.xxx)

I run a JNOS full-service BBS, so if you need help with TCP/IP, I'll be glad to try to get you started. Any other help with packet radio will certainly be provided, too.

I can help with most things regarding PC's, but I'm not a programmer. :-(

[Editor's note: All ampr.org coordinators are listed in the document at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

Richard A. Stern NW3N/EA8

richard.stern.1@gsfc.nasa.gov

Voice: +1 (401) 968-1523
Work: +1 (804) 824-1736

14 Minden Ave.
Crisfield, MD 21817-1524
USA

* CW
* Homebrewing
* Internet Services
* Novice/Tech Instruction
* QRP
* Reciprocal Licensing/Foreign Operation (Spain)
* SETI
* UNIX
* Volunteer Examiner

Jeff Stillinger KB6IBB

- --
Jeff Stillinger - KB6IBB js@ibbs.av.org
PSC Box 3429 js@red-eft.la.ca.us
Edwards AFB, CA 93524 USA +1 805 258 7303 8N1
Flight Test Center, crashing aircraft so you don't have too.
- --

http://red-agnes.la.ca.us/~js/

For hams that are interested and live in my area, they are welcome to login to IBBS. IBBS is a full-time UNIX-based computer that is dedicated to ham radio. I carry a full rec.radio.* news feed and E-mail. There will never be a fee for anything.

Over the past 10 years I have operated from 160 M - 23 CM and would be willing to answer any question a new person to the hobby has. If I don't know the answer, well, NASA is only two blocks away. :-) I live and work here at Edwards Air Force Base, CA. I am also very active in SAREX.

Rich Stocking N7OP

stocking@nps.navy.mil

Voice: +1 (408) 644-0369
Work: +1 (408) 656-2538

589E Sampson Lane
Monterey, CA 93940
USA

* Antennas (HF/Wire)
* College Clubs
* Contesting
* Homebrewing
* IBM PC's
* QRP
* UNIX
* Volunteer Examiner (ARRL and W5YI VEC)

C. E. (Chuck) Strobel K6PBT

k6pbt@cestro.com

Maintainer of the K6PBT Dealer Directory:

(For the Ham Radio/SWL/Electronics Enthusiast)

DealerLinks: http://www.cestro.com/pcdealer/pcdlinks.html
DealerEmail: http://www.cestro.com/pcdealer/pcdemail.html

Please direct any feedback, submissions, or administrivia regarding these resources to my E-mail address above.

Phil Sussman N8PS

pactor@dnaco.net

Publisher of PACTOR News:

http://www.dnaco.net/~pactor/

(Also contains links to other PACTOR-related sites)

Speaker and Host of PACTOR Forum at Dayton Hamvention

Anthony Sweeney AC4KI

asweeney@bellatlantic.net

+1 (540) 345-4239

2601 Bluefield Blvd.
Roanoke, VA 24015
USA

* Mobile

- T -

Roger H. Taylor K9ALD

Roger H. Taylor, PE rhtaylor@uiuc.edu
1106 Rayburn Ct. K9ALD AFA3WG
Mahomet, IL 61853 USA Outdoor writer (Fishing)
+1 217 586-4958 Skamania Reign Supreme!
Manager, Network systems, OIM, University of Illinois

Help on antennas, Air Force MARS, components, Tube circuits, linear amplifiers, troubleshooting, Internet questions and software

Author of 1995 ARRL Handbook, Chapter 5 on Direct Current (DC)

Illinois Fishing Page at:

http://www.cba.uiuc.edu/~rtaylor/fish/fish.htm

Pierre Thomson KA2QPG

pthomson@bruderhof.com

Rifton, NY (near Kingston)
USA

Interests:

* Operate mostly HF, mostly CW
* 1750 meter band "LOWFER" operation
* LF/MF radiobeacon DXing
* Telephone RFI and lightning protection
* UNIX operating system
* VHF & UHF FM commercial experience

Patrick Tice WA0TDA

handiham@mtn.org

Voice: +1 612 520-0515
FAX: +1 612 520-0577

Courage Center
HANDI-HAM System
3915 Golden Valley Rd.
Golden Valley, MN 55422
USA

Manager, Courage HANDI-HAM System

I have information pertaining to Amateur Radio and physical disabilities or sensory impairments, such as blindness.

Visit us on the World-Wide Web:

http://www.mtn.org/handiham/

HELP WANTED: READERS NEEDED BY HANDI-HAMS

The Courage HANDI-HAM Center needs volunteer readers to record ham radio books and publications on audio tape. Volunteer readers provide a valuable service to persons with severe physical disabilities and sensory impairments who cannot use regular printed books.

Volunteers should hold an Amateur Radio license and be familiar with hobby terms and expressions. A clear speaking voice and the ability to read the written text of Amateur Radio books and describe the diagrams and pictures are essential.

HANDI-HAMS will provide a tech sheet and a sample tape to new volunteers, as well as a copy of the book to be read and cassette master tapes. Readers will need a good-quality cassette tape recorder and a quiet place to record. Some of the books we would ask readers to tape would be ARRL license manuals, special interest Amateur Radio books, and instruction manuals for radios.

This volunteer work can be done in one's own home, at one's own pace, as long as there is a quiet place to read. It is a wonderful way to share Amateur Radio with others!

Markku Toijala OH2BQZ

mto@spider.compart.fi

Finnish Amateur Radio League (SRAL) World-Wide Web Page:

http://www.sral.fi/

(SRAL is Finland's national amateur radio society.)

Please direct all submissions, feedback, and administrivia regarding
SRAL and its WWW page to hq@sral.fi.

Michael Tracy KC1SX

Michael Tracy, KC1SX | mtracy@arrl.org
American Radio Relay League | tis@arrl.org
225 Main St. |
Newington, CT 06111 USA |
+1 860 594-0200 - voice
+1 860 594-0259 - FAX

ARRL Technical Information Service Coordinator (tis@arrl.org)

ARRL E-Mail Information Server SysOp (info@arrl.org)

The ARRL Technical Information Service (TIS) is a valuable membership
benefit that helps hams find answers to difficult technical questions.

The answer to a ham's most common technical questions can be found in
one of the many books about Amateur Radio. Folks who call or write to
ARRL TIS staff are often referred to one of these books or to a past
magazine article.

However, most hams find that the fastest way to get the answer is to
do their own research. Publication catalogs often talk about what
kinds of information are available in different books. A few good
books will answer the vast majority of questions as well as enhance a
ham's knowledge and enjoyment of this fascinating hobby.

Magazines are also a superb technical reference. An annual index of
articles appears in the December issue of QST and other magazines.
These indexes will usually have an article or two (or six) about a
particular topic. If an older QST or QEX article is not available
locally, the ARRL Technical Department Secretary can provide a copy
for a small fee. Back issues are also available from the QST
Circulation Department.

The ARRL Technical Information Service is a valuable source of
information and research for questions that cannot be answered by
other means. ARRL TIS has information packages and bibliographies that
are available on request to answer most technical questions.

For those who want to know if something has been previously published
on a particular subject, TIS can also assist with research to locate

this information. TIS also helps locate companies that sell hard to find parts or supplies used in our hobby.

Many amateur radio informational documents are also available from the ARRL E-Mail Information Server (or Info-Server for short). To find out how to use the Info-Server, send E-mail to info@arrl.org with any subject (it is ignored) and the following text in the body of the message:

HELP
QUIT

See Jon Bloom's entry for information about the ARRL World-Wide Web Home Page.

Clark Savage Turner WA3JPG

Clark Savage Turner, Graduate Student Researcher
turner@safety.ics.uci.edu
Safety Critical Software Group home:
Department of Info. and Computer Science 1514 Verano Place
Irvine, CA 92717 USA Irvine, CA 92715 USA
+1 714 856 4049 +1 714 856 2131

WA3JPG, QRP #3526
HHH WAS #489

Admitted to practice law in California, Massachusetts, and New York.

ARRL Volunteer Counsel

I would be happy to be an Elmer (have been doing it by default) in the area of older HF gear, especially QRP operation with Ten Tec Argonauts (and Power Mites, etc.). Also have experience with other 10-20 year-old economy HF rigs, particularly the Kenwood TS-520.

Paul Turvey G1PJJ

Paul Turvey, G1PJJ | Internet: paul@topsy.demon.co.uk
| Amprnet: paul@g1pjj.ampr.org
| AX25: G1PJJ@GB7ZAA.#34.GBR.EU

Maintainer of the uk.radio.amateur (United Kingdom) FAQ

Available from:

http://www.topsy.demon.co.uk/radio-amateur/faq.html

Please direct all FAQ submissions, feedback, and administrivia to ukfaq@topsy.demon.co.uk.

Dr. Simon Twigger AA9PW, G1SNT

- --
Dr. Simon Twigger Tel: +1 414 456-8485
Medical College of Wisconsin Fax: +1 414 266-8497
8701, Watertown Plank Road E-mail: simont@post.its.mcw.edu
Milwaukee, WI 53213 USA
WWW: http://www.biochem.mcw.edu/Postdocs/Simon/index.html

"Why don't you just make 10 louder?"
(Spinal Tap)
- --

AA9PW Amateur Radio Exam Practice World-Wide Web Page:

http://www.biochem.mcw.edu/Postdocs/Simon/radio/exam.html

This WWW site allows users to practice for the US Amateur Radio examinations on-line. The written examinations for all five classes, novice through extra, can be generated complete with figures, filled in on-line, and then graded. The results are presented question-by-question, and also graphically by subelement, so that users can identify areas which require further study.

More advanced options include saving the results of each examination a user takes on-line. These results can be used to monitor progress and also as a basis for generating exams tailored to a user's needs, ensuring that all questions are practiced.

Exams can also be generated and E-mailed to users without WWW access:

Send E-mail to exams@eeyore.biochem.mcw.edu with a line in the body of the message like:

generate novice

This will result in a novice exam being generated and E-mailed back to you with the answers included at the end of the E-mail. These exams lack the figures, so reference to a printed copy is advised! Simply replace "novice" with any of the other exam names (technician, general, advanced or extra) to get the other exams. To request multiple exams in one E-mail, write multiple "generate" lines.

Other exam resources such as the question pools, copies of the exam figures, and FCC Part 97 are also available. A comprehensive help page exists to guide users through the facilities of the site. All questions and queries are welcome!

Boris Tynkov RA4LFO

bt@access.uven.ru
bt@bmsu.simbirsk.su

Voice: +7 8422-364565

432008, Ulyanovsk, P/B 182
Russia

* Antennas (HF)
* HF
* IBM PC's
* Internet Services
* UNIX

- U -

- V -

Johnathan Vail N1DXG

PrePRESS Johnathan Vail vail@pps.com +1 508 262-8354
- ---------+ 900 Middlesex Turnpike Billerica, Massachusetts 01821 USA
solutions MEMBER: League for Programming Freedom (league@prep.ai.mit.edu)

Amateur TCP/IP Packet Radio

TAPR/9600 modem

(putting some stuff together for a local repeater)

David P. van De Kerk KE6GXD

David P. van De Kerk Manager, Systems Integration
American Turnkey Santa Ana, CA USA
+1 714 557-9050 x-207 voice +1 714 557-9056 FAX davev@atkc.com
==========
This message does not constitute any official or unofficial statement or
policy of American Turnkey or any other organization, corporation or
institution.

I just upgraded to Advanced, and am now working on Extra. Was first
licensed about ten months ago.

What I've learned:

1. How to operate HF from your apartment without being evicted
2. How to pass tests, both written and code
3. How to make a virtue out of the necessity of your limited
equipment, and enjoy the process while doing it

I operate CW HF exclusively. The only time I get to operate is when
the baby is asleep, so the XYL demands silent running. Besides, with
my wimpy wire, there is little point in trying to run voice.

Frank E. van Vliet PA3FAQ

f.e.vanvliet@fel.tno.nl

I am willing to answer questions about:

* FILTERS
+ integrated
+ distributed
+ lumped
+ active
+ etc.
* MICROWAVES
+ designing power amplifiers
+ low noise amplifiers
+ mixers
+ etc.

(E-Mail questions are preferred)

Frank E. van Vliet :-)
Delft University of Technology
Faculty of Electrical Engineering
Postbus 5031
2600 GA DELFT
The Netherlands

John R. Veach KE4D

jrv@bellsouth.net

Voice: +1 (770) 614-1513
Work: +1 (404) 982-5504
FAX: +1 (770) 614-1518
Modem: +1 (770) 614-1518

* Antennas
* CW
* Homebrewing
* Novice/Tech Instruction
* Towers
* Volunteer Examiner

* Classes, Novice, Tech, General
* CW classes 5-20 wpm
* General help and advice for new hams
* Running a General Class on Jan 21, 1997 at Central Gwinnet High School in Lawrenceville, Ga.

Peter Vekinis KC1QF, EI4GV, SV0GV

peter.vekinis@dg3.cec.be

http://www.ellada.com/ham/kc1qf.html

Picosat System World-Wide Web Page:

http://www.cordis.lu/esprit/src/picosat.htm

(The Picosat System will consist of a constellation of very tiny, 15 cm cube, low-earth-orbit amateur satellites accessible by low-power handheld VHF radios.)

- W -

Alan L. Waller K3TKJ

k3tkj@qsl.net
al@qsl.net

Voice: +1 (302) 875-7979
Work: +1 (757) 824-2029

Route 3, Box 314B
Laurel, Delaware
USA

* Internet Services
* UNIX

System Administrator of QSL.net

(A high-performance Web devoted exclusively to ham radio and related topics.)

FREE Ham Radio Homepages and E-mail Accounts

QSL.net World-Wide Web Page:

http://www.qsl.net/

Jim Walsh W7LVN

jwalsh@teleport.com

Quarter Century Wireless Association, Inc. (QCWA) World-Wide Web Page:

http://www.teleport.com/~qcwa/

John Warth KG8QN

jworth@bright.net

FAX: +1 (614) 772-4679

P.O. Box 273
Frankfort, OH 45628
USA

* Antennas
* CW

* HF/DX
* Field Day
* Mobile
* VHF

Dennis 'Deni' Watters WB0TAX

deni@dwatt.com
AX.25: WB0TAX@WB0TAX.#SHRV.LA.USA.NOAM
wb0tax@kb4cpw.ampr.org

http://www.dwatt.com/

Voice: +1 (318) 747-2823
Work: +1 (318) 456-3750
FAX: +1 (318) 747-2689

The Dun Muvn Farm
279 Ranchtown Road
Elm Grove, LA 71051
USA

* BBS's
* CW
* IBM PC's
* Internet Services
* Packet and Digital Networking
* Seminars/Lectures

Paul Whatton G4DCV

pwhatton@surrart.ac.uk
pwhatton@enterprise.net

(Licensed since 1974)

Manager, Amiga Amateur Radio User Group (AARUG)

AARUG World-Wide Web Page:

http://homepages.enterprise.net/pwhatton/

Membership of the AARUG is free and the group maintains a
public-domain library of Amiga amateur radio software. Technical
support can be obtained by joining the AARUG E-mail listserver.
Details may be obtained via my E-mail address above.

Bob Wilkins N6FRI

Bob Wilkins N6FRI work bwilkins@cave.org
Berkeley, California home rwilkins@ccnet.com

94701-0710 ax.25 N6FRI@N6EEG.#NOCAL.CA.USA.NOAM
USA

Repeaters

UHF Propagation

California Amateur VHF Enthusiasts (CAVE) World-Wide Web Page:

http://www.ccnet.com/~rwilkins/

Andrew Wilkinson 6Y5KW

6y5kw@toj.com

Jamaica Amateur Radio Association (JARA) World-Wide Web Page:

(JARA is Jamaica's national amateur radio society.)

http://www.lookup.com/homepages/57531/jarahome.html

Paul Williamson KB5MU

kb5mu@amsat.org

I'm not the author of InstantTrack itself, but I was extensively involved in its testing. I'm the author of OrbitDRV (the tracking TSR that comes with InstantTrack) and a number of other InstantTrack auxiliary programs.

AMSAT-NA (The Radio Amateur Satellite Corporation in North America) operates the Internet host AMSAT.ORG to provide for efficient communications between people interested in the amateur satellite program. At this time two services are provided: a message remailing service and a mailing list service.

In addition, the AMSAT World-Wide Web home page provides interactive access to a variety of information related to the amateur radio satellite program. Use your Web browser program (e.g., Mosaic) to access the URL:

http://www.amsat.org/

Anonymous FTP is available from:

ftp://ftp.amsat.org/amsat/

This archive contains much of the same information as the WWW server. In addition, various files and programs are available for anonymous FTP. This is a relatively new archive, so the older FTP site:

ftp://ftp.ucsd.edu/hamradio/

still has lots of files not available there.

The message remailing service permits users to send each other mail on the Internet without keeping track of each other's Internet address. The remailing service allows each user to receive mail sent to the address callsign@amsat.org, where callsign is that user's amateur radio callsign, or other unique identifier. Mail sent to that address will be routed first to the AMSAT.ORG host at UCSD in San Diego, then remailed from AMSAT.ORG to the network address specified by the user. In most cases, this process delays the message by only a very few minutes. The mailing list service groups subscribers into mailing lists to receive certain types of messages. There are public mailing lists available to anyone, and private mailing lists available only to certain people (for example, AMSAT Board of Directors members or PACSAT command stations). Currently the following public mailing lists exist:

ANS - AMSAT News Service

This mailing list carries official news releases from the AMSAT News Service. These messages are posted in a form suitable for direct posting to a packet radio BBS system. Each message contains a Bulletin Identifier (BID), which permits the message to be introduced into the packet network at many places without resulting in duplicate bulletins at any BBS. The primary purpose of this mailing list is to distribute ANS bulletins for redistribution (via the packet net or on AMSAT voice nets), but individuals may also subscribe for their own use. If your local packet BBS doesn't seem to get the ANS bulletins reliably, you are encouraged to post the ANS bulletins yourself.

Only authorized AMSAT News Service personnel should send messages to the ANS mailing list.

AMSAT-BB - AMSAT bulletin board

This mailing list carries general AMSAT information. This information may NOT be suitable in content for transmission via amateur radio, so automatic reposting of AMSAT-BB messages to packet radio BBS's is discouraged. The purpose of this mailing list is to provide a forum for general discussion of any satellite-related topic.

Anyone may send messages to the AMSAT-BB mailing list. Simply address your message to amsat-bb@amsat.org, and it will be automatically forwarded to all subscribers to the AMSAT-BB mailing list.

Editors of publications should ask permission of the sender before publishing anything seen in AMSAT-BB elsewhere, unless the posting was obviously a public press release. However, posters should realize that anything posted to AMSAT-BB is essentially public.

KEPS - Keplerian Elements mailing list

This mailing list carries official postings of Keplerian element sets for satellites of interest to radio amateurs. Like the ANS bulletins, these messages are posted in a form suitable for direct posting to a packet radio BBS.

Only authorized AMSAT News Service personnel should send messages to the KEPS mailing list.

NASAINFO - NASA related information mailing list

This mailing list contains information about current and planned NASA space missions. Be forewarned: at times this mailing list delivers many large messages.

SAREX - Shuttle Amateur Radio Experiment mailing list

This mailing list contains information and press releases pertaining to SAREX missions.

To obtain any of these services, just send a message to the address

listserv@amsat.org

This address may be reached from CompuServe MAIL as:

>INTERNET:listserv@amsat.org

For the moment, the maintenance of the AMSAT.ORG mailing lists and remailing aliases is done manually. Later, this service will probably be automated and you will have to follow a strict message format. For now, you may send requests in free format. They will usually be processed within a few days. In general, you will not receive an explicit reply to your request. Be sure you specify:

1. Which mailing list(s) you want to receive
2. Your callsign, if any
3. The Internet address to be used, if different from the one in your From: header.

You should not send messages about your subscriptions to any of the mailing lists. Send them to listserv@amsat.org instead. This includes questions, requests for changes, requests for information about mailing services, and complaints.

The list of amateurs who may be reached via the message remailing service may be obtained by requesting the "address book". Note that the address book as distributed contains only the callsigns of the available addressees, not their actual Internet addresses. The address book is updated occasionally, and does not necessarily contain the very latest information.

You may request to be added to the list, to be deleted from the list, or to have your Internet address changed on the list. Please include your callsign if you have one. If you don't have a callsign, that's OK, but please say so. If you have more than one Internet address you want to have available on the AMSAT.ORG remailer, you may so specify. For instance, if you have a regular Internet address and a CompuServe account, you may appear in the address book as both w1xyz and w1xyz-cis. Mail sent to w1xyz would go to your Internet address, and mail sent to w1xyz-cis would go to CompuServe. MCImail accounts have

the form w1xyz-mci, and so on.

You may also subscribe or unsubscribe to any of the public mailing lists described above. Send a message to listserv@amsat.org, specifying clearly which mailing list(s) you want to add or drop, and giving your callsign if you have one. When you subscribe to a mailing list, you will automatically be added to the remailing service as well, because the mailing lists are maintained by callsign. If you have more than one address listed in the remailing service, please indicate which one(s) you want the mailing list messages sent to.

Additional mailing lists, public or private, can be set up as needed. Send mail to listserv@amsat.org for details.

Questions about any service offered by AMSAT.ORG may be directed to listserv@amsat.org as well.

Please note that the AMSAT business office is separate from mailing list maintenance. You may address membership requests to martha@amsat.org, or send them by mail, phone, or fax to AMSAT headquarters:

AMSAT-NA
850 Sligo Avenue
Silver Spring, MD 20910
USA

Voice: +1 301 589-6062
FAX: +1 301 608-3410

R. Bruce Winchell N8UT

winco@cris.com

* ARES/SKYWARN
* Antennas
* Novice/Tech Instruction
* Seminars/Lectures
* Towers
* VHF/UHF
* Volunteer Examiner

* ARESMAT Team Captain
* ARRL Assistant Section Emergency Coordinator - Education
* Feedlines
* SKYWARN NCS
* RACES Team Leader

Len Winkler KB7LPW

lenwink@goodnet.com
AX.25: KB7LPW@KC7Y.AZ.USA.NA

http://www.goodnet.com/~lenwink/

Voice: +1 (602) 861-0303
FAX: +1 (602) 241-1540

P.O. Box 9219
Phoenix, AZ 85068-9219
USA

* IBM PC's

Host of the weekly Ham Radio & More Show

Heard live (as of 11/10/96) Sundays at 2300 UTC, on 5.070 MHz, tape delayed Mondays at 1000 UTC on 3.210 MHz, on RealAudio on the Internet, as well as on many local AM/FM radio stations around the country.

Ned Stearns, AA7A, is the co-host of the show, also known as the PROFESSOR. Ned's E-mail address is stearns@gn2.getnet.com.

Ham Radio & More World-Wide Web Page:

http://www.goodnet.com/~lenwink/hrm.htm

ARRL Public Information Coordinator (PIC) for Arizona

Mike Witkowski N3FDL

mtw@coredcs.com

Voice/FAX: +1 (715) 341-2433

4206 Nebel St.
Stevens Point, WI 54481
USA

* Homebrewing
* IBM PC's
* Internet Services

I used to run my own bulletin board system before the Internet came along. I also do my own monthly newsletter called the Hamband DX'er for many years. It is still going. I take care of the ARRL SWL Bureau. My name is listed in any callbook under the various QSL bureaus. I am an avid DX'er of the ham bands with over three hundred countries confirmed. Presently I run my own WWW Page to help others with QSL info requests.

DX QSL Info World-Wide Web Page:

http://www.coredcs.com/~mtw/

The DX QSL Info File is updated monthly. It is in Xbase format and runs under a variety of software, including:

* Dbase
* Vplus
* Totalham

Bob Witte KB0CY, 7J1AUE

Bob Witte bobw@col.hp.com
Electronic Measurements Division +1 719 590-3230
Hewlett Packard Company KB0CY 7J1AUE

http://members.aol.com/RobtWitte/

* Interests:
+ VHF & UHF Repeaters
See the KB0CY FM VHF Operating Guide:
http://members.aol.com/RobtWitte/fmvhf.html
+ VHF & UHF Operation (including mountaintopping & portable operation)
+ Scanning frequencies above 30 MHz
+ Coordinator for the Colorado 14er Radio Event (VHF/UHF hiking & mountaintopping event):
http://members.aol.com/RobtWitte/colo14.html
+ Operated portable in Japan (7J1AUE)
+ General Mobile Radio Service (GMRS)
+ Test and measurement equipment
+ Technical writing (ham magazines, EE pubs and a few books)

* Qualifications & Questionable Credentials:
+ MSEE, FCC General Radiotelephone License, Amateur Extra Class

---

John F. Woods WB7EEL

jfw@funhouse.com

Maintainer of My List of Mail Order Electronics Companies

Available from:

* http://www.funhouse.com/jfw/RF_PARTS.txt
* ftp://ftp.funhouse.com/pub/RF_PARTS.txt
* ftp://ftp.cs.buffalo.edu/pub/ham-radio/mail_order
* ftp://rtfm.mit.edu/pub/usenet/rec.radio.amateur.misc/

- X -

- Y -

- Z -

Martin A. Zurn IK2RMZ, DL1GBZ

Home QTH: v. Fermi 10, 21027 Ispra (VA) Italy
(Northern Italy near Swiss Border)
Position: Lat 45d49m N Long 8d38m E WW-Loc: JN45ht
On air: CW only, 160 thru 10 incl. WARC, wire ant only

Work QTH: TP 680, Centro CCR, 21020 Ispra (VA) Italy
E-mail at work: martin.zurn@jrc.it

Expertise:

Technical: Elbugs (incl. features like dot/dash memories, squeezing, touch sensors, auto spacing) Antennas used: Windom, Delta Loop, Trap Dipole, Marconi wire.

Operational: CW Operator since 1981, QRP Operation, Traffic handling nets (NTS, Swedish QTC nets) CW operating in several West European languages (Ham radio shorts, use of foreign CW characters in Italian, German, French, Spanish, and Swedish). QSLing (How to design a QSL that satisfies award hunters and operators of the QSL buro)

Club life: Mbr of AGCW, UFT, GQRP, HSC, VHSC, SMHSC, SCAG,...

Admin: License Regulations in Italy and Germany

Mathematics: Spherical Trigonometry, beam headings, calculation of sunset/sunrise times, etc.

End of Directory

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBM0iWLCROYYq72ea1AQEULgP+I0WKW0q3AP2BmmJZPJyxCf1ijqjAPu3o
dTa/aj+IRzvzknbY49bCTgiof0mJ3+srmqFiECqScqbqGI33vVQNfKNI8NfWc4Lf
b3SAUhn4WM7OqIG3da83Mwbrax+pQ4kPYsFDvIusEPc39MhGtx4bPPHhathXkBpo
mEQPsueiYG4=
=SI5O
-----END PGP SIGNATURE-----

505. Amateur Radio: Elmers Resource Directory [H-L]

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/list/part3-1-860400289@novia.net>
Source record: 200968
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/list/part3
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

(Continued from previous part.)

- H -

Dan Halbert KB1RT

halbert@world.std.com

QTH near Boston, MA, USA

* Antennas (HF/Wire)
* Homebrewing

* Building homebrew QRP gear
* Advice on simple HF wire antennas

Linda Hall KF4GKN

rfi@voyageronline.net

Women (YL) Amateurs World-Wide Web Page:

http://www.voy.net/~rfi/yl.html

Robert L. (Lee) Hall KR4ND

rfi@voyageronline.net

Webmaster, Stones River ARC (K4FUN)

Stones River ARC World-Wide Web Page:

http://www.voy.net/~rfi/stones.html

Our club offers CW training opportunities and we are working on
starting some theory classes but there are plenty of active Elmers in
our group despite our lack of organization to date. We also have VE

sessions and would be glad to help anyone in the area who is
interested in amateur radio.

Stephen Hamilton KJ5HY

x85185b4@cadet2.usma.edu
x85185@eecs.usma.edu

http://www.metronet.com/~n5vvo/stephen.htm

Voice/Work/Modem: +1 (914) 938-7509

Corps of Cadets, Company B-4
United States Military Academy
West Point, New York, USA

* Antennas (HF/Computer Simulation and Design)
* Antique and Older Equipment
* BBS's
* College Clubs
* HF
* Homebrewing
* Internet Services
* Army MARS
* Mobile/Portable/Field Day
* Packet and Digital Networking

I am joining the U.S. Army Signal Corps. after graduation.

Brian Hammill KD4BFJ

- ---
Brian Hammill, KD4BFJ | brianh@dante.exide.com
Software Engineer | Exide Electronics - Small Systems Group
Raleigh, NC USA | "Powering Your Network with Intelligent Solutions"
- ---

I am especially interested in VHF/UHF and microwave amateur bands as
well as Amateur television. I am treasurer and a founding member of
the newly-formed Triangle Amateur Television Association in
Raleigh-Durham-Chapel Hill, NC. I am willing to share my expertise in
the following areas:

* ATV - Getting started, starting local activity, repeaters.
* VHF/UHF - Propagation, what you need to get started, operating
portable, contesting, weak signals, and DX.
* Sealed Lead Acid Batteries - How to take care of them.

Ed Hare W1RFI

Ed Hare, W1RFI | ehare@arrl.org
American Radio Relay League |
225 Main St. |
Newington, CT 06111 USA |
+1 860 594-0200 - voice
+1 860 594-0259 - FAX

ARRL Laboratory Engineer

* Radio Frequency Interference (RFI) matters
* RF Exposure Safety/Regulations
* Equipment Testing

My survey of automotive EMI problems is mostly complete. The results are in September 1994 QST, including warranty and customer service information for most automobile manufacturers (many of whom have published installation guidelines).

I am also continuing to pursue more formal contacts and standards-making through the EMR and EMI Standards Committee of the Society of Automotive Engineers (SAE), of which I am a member.

Copies of General Motors installation guidelines are available. Saturn allegedly has a video on mobile installation, but none of the dealers seem to know about it. I have a call into one of my low friends in high places. :-)

If anyone would like a copy of the GM installation guidelines, send a 9X12" SASE with two units of postage *and* a specific request for the "GM Installation Guidelines" to the ARRL Technical Department Secretary, 225 Main St, Newington, CT 06111, USA. A copy has been reprinted in the ARRL book -- Radio Frequency Interference -- How to Find It and Fix It.

EMI/RFI Resource List and RFI Tips package available. A business SASE with 98 cents postage is appreciated. Please specify the desired documents in your correspondence.

The FCC has released the results of a telephone interference survey just completed.

If you would like a copy of the survey, which includes a list of telephone models checked, send an SASE with two units of first class postage to the Technical Information Service at ARRL HQ. Alternatively, you may obtain an electronic copy from the info server below.

If leakage from your local Cable TV operator is interfering with the Amateur Radio Service, it is in violation of the provisions of Part 76 of the FCC regulations.

I would first direct the problem toward the cable company system engineer or service manager. Chances are the "front-line" people who answer the phone don't know what you are talking about.

If this is not effective, contact me here at ARRL HQ. I can put you in contact with our liaison to the National Cable Telecasters Association. This liaison will help your cable operator understand their responsibilities.

For CATV interference problems in general, I recommend you obtain our Radio Frequency Interference Book. If you are a League Member, you can also get a copy of the ARRL Technical Information Service info package on CATVI -- "EMI/RFI - CATV" by sending a LARGE SASE with 3 stamps on it to the ARRL Technical Department Secretary, 225 Main St, Newington CT 06111, USA. This package is a reprint of an article I wrote for Communications Technology -- the Journal of the Society of Cable Television Engineers. We submitted it to "their" journal because we felt that it would carry more weight with the cable companies.

If you have any questions after you have read the material, contact me here at HQ. I can usually get back to you within a few days to offer some additional help.

Many amateur radio informational documents (including EMI/RFI files) are also available from the ARRL info server. Send E-mail to info@arrl.org with the word "HELP" in the message body.

See Jon Bloom's entry for information about the ARRL World-Wide Web Home Page.

Jim Harper KQ4RS

kq4rs@d-k.com
kq4rs@ns.gamewood.net

+1 (804) 432-9500

P.O. Box 4077
Danville, VA 24540-0102
USA

* Antennas (HF/VHF/Wire/Beams/Yagis)
* HF/DX
* RFI
* Towers
* VHF
* Volunteer Examiner (Other)

I am a Civil Engineer by training and a DX'er by choice. My Elmer taught me how to work pile-ups and how to build antennas, having put up 12 towers all over 100 feet. I know what it takes to get a tower up. I don't climb anymore, but have a lot of info. I like working on antennas and have several big Moseleys up in the air. It would be great to pass on what I have learned, as we are not all born knowing how to do everything, and the older I get, the smarter my father gets.

Robert Harris KF4OEG

skwirly@ix.netcom.com

Voice: +1 (770) 973-8392

3239 Timber Bluff Court
Marietta, GA 30062
USA

* Antennas
* Antique and Older Equipment
* Batteries
* BBS's
* Commercial Service Equipment
* CW
* Equipment Testing/Troubleshooting
* HF/DX
* Homebrewing
* IBM PC's
* Internet Services
* Laser Communications
* LF
* 160 Meters
* Mobile
* Novice/Tech Instruction
* Portable
* Power Supplies
* QRP
* RFI
* Repeaters
* Electrical Safety
* RF Safety
* Towers
* UNIX
* VHF/UHF

I have just passed the tests and am waiting on my license. I have been interested in radio, including scanner listening, since I was 8 years old. I can be found in #hamradio on IRC on EFnet as Squirrel.

Jim Hendershot WA6VQP

jimh@radiodesign.com
AX.25: WA6VQP@WB7VMS.OR.SA.NOAM

Work: +1 (541) 471-1100
FAX: +1 (541) 471-3489

3810 Almar Road
Grant's Pass, OR 97527
USA

* ARES/RACES
* AMTOR/RTTY

* Antennas (MF/HF/VHF/UHF/Microwave/Wire/Beams/Yagis/Dishes/Computer
Simulation and Design/Mobile)
* Antique and Older Equipment
* Batteries
* Commercial Service Equipment
* CW
* Equipment Testing/Troubleshooting
* HF
* Homebrewing
* 160 Meters
* Microwave
* Mobile/Portable
* OSCAR
* Packet and Digital Networking
* Part-15 Broadcasting
* Power Supplies
* QRP
* RFI
* Repeaters
* Electrical and RF Safety
* Seminars/Lectures
* Spread-Spectrum
* ATV
* VHF/UHF
* Volunteer Examiner (W5YI VEC)

Design Engineer for Radio Design Group

Company World-Wide Web Page:

http://www.radiodesign.com/

Assistant EC for Josephine County (Oregon) ARES/RACES

I am involved in commerical RF and wireless design, and willing to
share experience with other amateurs. I have a complete test equipment
facility for checking radios, antennas, etc.

Local NEWSLINE outlet: Program airs on the 147.30 repeater right after
the Monday night net.

I am active on HF, VHF and UHF, including voice and digital modes, and
will help in whatever areas I can for most of Southern Oregon.

Vern Henzel, Sr. WB7QBE

wb7qbe@wolfenet.com

http://www.wolfenet.com/~wb7qbe/

Voice/Modem: +1 (509) 965-7987
FAX: +1 (509) 965-2744

451 Pence Rd. #45
Yakima WA 98908
Yakima County
USA

* Antennas
* HF
* IBM PC's
* 160 Meters
* Mobile
* Novice/Tech Instruction
* RFI
* Chemical Safety

Expertise is based on years of direct experience these categories. No formal training other than Elmers and classes/seminars at the local ham clubs.

Jack G.F. Hill W4KH

Jack, W4KH/M (75M SSB 2-letter WAS #1657/#1789 -- both from the mobile! ;^)
- ---
Jack GF Hill |Voice: +1 615 459-2636| Ham Call: W4KH
P. O. Box 1685 |Modem: +1 615 377-5980| Bicycling and SCUBA Diving
Brentwood, TN 37024 |Fax: +1 615 459-0038| Life Member - ARRL
USA | |
root@jackatak.theporch.com - "Plus ca change, plus c'est la meme chose"

Mobile Antenna Systems and Installation (Primarily HF)

* power distribution
* frame grounding
* antenna selection and construction
* mounting the rig
* useful accessories
* Keeping it Simple (avoiding task overload)

I have agreed to provide a new home for the "Boat Anchor" mail list, with the blessings of Paul Prescott, N1AAC, who took over from Our Esteemed Founder Jim Lockwood, KM6NK. I have also agreed to take over the rec.radio.amateur.* Working Group mail list, formerly maintained by Ian Kluft, KO6YQ. In addition, a new mailing list devoted to homebrewing tube transmitters and receivers ("Glowbugs," a sort of intersection between Boatanchors and QRP) has been created.

The mailing list addresses are:

* boatanchors@theporch.com (*)
* rra-wg@theporch.com
* glowbugs@theporch.com

Use these addresses for messages of general interest to the entire group. Please don't use them to subscribe, change address, etc.

(*) Effective 15 March 1996, the BoatAnchors list went to a subscription-only list, with $12 US per year as "dues" to support the list.

With monthly costs for Net access at $350 US/month and telephone line charges of $50 US plus, we are not getting rich. The fee was set after much consultation and wrangling, and was designed to cover the costs of running the list... and hopefully provide a surplus to upgrade the services we can provide, like better mail delivery, larger archives, etc.

The new automated list manager address is

listproc@theporch.com

Use this for subscribing, unsubscribing, getting archived info, getting the FAQ message, changing your address, etc.

To subscribe, send a message to this address with "subscribe boatanchors <your name>" or "subscribe rra-wg <your name>" Similarly, to unsubscribe, replace "subscribe" with "unsubscribe"

The new list owner address is

listown@jackatak.theporch.com

Use this address only when there is a problem which really truly can't be resolved otherwise.

Dave Hockaday WB4IUY

wb4iuy@ipass.net
teara@ipass.net

http://www.ipass.net/~wb4iuy/

Voice: +1 (919) 554-2154
Work: +1 (919) 269-1190

Zebulon/Youngsvile, NC
USA

* Antique and Older Equipment
* CW
* DX
* Equipment Testing/Troubleshooting
* Field Day
* HF
* Homebrewing
* LF
* 160 Meters
* Microwave
* Mobile
* Novice/Tech Instruction
* RFI

* Repeaters
* ATV
* Towers
* VHF/UHF
* Volunteer Examiner

I am 36 years old, have been a ham for 22 years, and currently hold an Extra class amateur license. I got my first ticket when I was 14 years old, thanks to my Elmer who is now a silent key.

I am an instructor for amateur radio classes, Novice through General, and teach CW at least once per year. I am also the VE team liaison for the TEARA VE team, and test monthly in Smithfield, NC.

I maintain a number of repeaters from 10 meters through 900 MHz including ATV. I build a lot, and enjoy restoration/construction of vacuum tube amateur gear.

I enjoy ragchewing and DXing, with about 75% of my operating time on HF spent on CW. I also enjoy weak signal and FM operation on 6, 2, 1.25m, 70cm, and 33cm. I am experimenting on 23cm and 10 GHz.

I maintain a number of sites, some of which are related to amateur radio. The URLs are:

http://www.ipass.net/~teara/
http://www.RTPnet.org/~fcarc/
http://www.RTPnet.org/~rdrc/
http://www.geocities.com/TheTropics/3341/
http://www.geocities.com/TheTropics/3212/
http://www.geocities.com/TheTropics/3489/
http://www.geocities.com/TheTropics/3349/
http://www.ipass.net/~wb4iuy/
http://www.ipass.net/~hockaday/

Ed Humphries N5RCK

Ed Humphries Hewlett-Packard NARC Atlanta GA
N5RCK Internet edh@hpuerca.atl.hp.com

J-Pole antenna plans (copper tube & TV Twin-lead)

Multiband wire antenna plan (better than G5RV !)

* 2-meter FM
* VHF Antennas
* Mobile Installations
* Multiband Wire Antennas
* Field Day Activities
* General WeatherNet & Public Service Enthusiast.

* Ex-President Williamson County ARC (TX)
* Ex-Assistant Emergency Communications Coordinator (Georgetown, TX)

(and for those who are interested, wife is Amateur Extra KI5EV, Dawn Humphries)

Stan Huntting KF0IA

stan@mutadv.com

4655 Pleasant Ridge Rd.
Boulder, CO 80301-1731
USA

FAX: +1 303 444 2314

KaWin World-Wide Web Home Page:

http://www.mutadv.com/kawin/

KaWin(c) supports multiple host mode Kantronics(r) TNCs in all HF and VHF modes in MS Windows(R). Download the fully functional KaWin program from the KaWin WWW home page.

- I -

- J -

Bart Jahnke W9JJ

```
==============================================================
= | ARRL HQ =
= Bart J. Jahnke, W9JJ | Tel: +1 (860) 594-0300 =
= ARRL/VEC Manager | Fax: +1 (860) 594-0259 =
= 225 Main St | Internet: vec@arrl.org =
= Newington CT 06111 (USA) | =
= | =
==============================================================
```

* Listings of Examination Opportunities -- bi-weekly postings
http://www.arrl.org/arrlvec/
ftp://rtfm.mit.edu/pub/usenet/rec.radio.amateur.misc/
* Volunteer Examining procedures - ARRL VE Manual
* Support and Instruction for Volunteer Examiners - Coordinating Exams
* Member, National Conference of VECs Question Pool Committee
* Information on what's required to become an Amateur Radio licensee
* Contributing Editor - QST Magazine - Exam Info column

See Jon Bloom's entry for information about the ARRL World-Wide Web Home Page.

Karen E. Johansen KC5FCU

horizons@comm.net
gmccraw@accesscom.net

Voice/Work: +1 (504) 456-2853
FAX/Modem: +1 (504) 456-2079

2100 Pasadena Ave. # 205
Metairie, LA 70001
USA

ARES

Louisiana ARES World-Wide Web Page:

http://www.accesscom.net/~gmccraw/

David Johnson KB5YLG

kb5ylg@why.net

http://www.why.net/home/kb5ylg/

Voice: +1 (817) 922-1081
Work: +1 (817) 922-1081
FAX: +1 (817) 922-2180

820 Wood Lane
Azle, TX 76020
USA

* Antennas
* BBS's
* Field Day
* IBM PC's
* Internet Services
* Novice/Tech Instruction
* Packet and Digital Networking
* RACES
* Seminars/Lectures
* SKYWARN

I am an Advanced class operator, working on Extra. I work professionally as a manager of a computer services department in a large hospital system with more than 12 years experience in PC and Host Systems networking, I hold a degree in Electronics Engineering, as well as many hours in Computer Science Engineering. I operated a land-line BBS for 8 years, and now maintain a packet mail drop on 145.01 MHz. I maintain the TriCounty Amateur Radio Club (TCARC) of North Texas home page on the web:

http://www.why.net/home/kb5ylg/tcarc/index.html

and am the 1996 President of the TCARC. I am also the appointed Emergency Coordinator for the City of Azle for Tarrant County RACES.

I like to give talks to Amateur Radio Clubs, school groups, Scouts, and similar groups, mainly about Amateur Radio topics. Recent presentations I have done include Field Day preparation for clubs, Computers and Ham Radio, Building Your First Dipole. I'm open to presenting other topics as well. I also help local amateurs to prepare their own presentations and talks.

I am a Baptist minister, and would be delighted to administer a Ham Radio theme wedding! <grin> I would also provide ministerial services for Ham related special events.

I will also provide free Novice/Tech licensing instruction for groups of 5 or more in the Tarrant/Parker/Wise County region of North Texas. Typically this involves about 18 hours of lecture, and some self study on the parts of the students. I'll do this free for nonprofit endeavors.

P.S. I monitor 146.98 Boyd repeater while commuting, and you might find me working HF CW just about any time.

Robert K. Johnson KD6MQE

rkj@earthlink.net
Robert_Johnson@mailhost.org
rkj@ix.netcom.com

* Homebrewing
* IBM PC's

Steve Johnston VE6CYR

ve6cyr@telusplanet.net

http://www.telusplanet.net/public/ve6cyr/home.html

Work: +1 (403) 743-6682

Fort McMurray, Alberta
Canada

* Field Day
* IBM PC's

I am a member of the SARA, IPARN, and TARC clubs and help in the repeater linking for the Province.

- K -

Phil Karn KA9Q

karn@unix.ka9q.ampr.org

http://www.qualcomm.com/people/pkarn/

High-Performance Software Modem Project

Recently I've been working on a prototype SQPSK (staggered quadrature phase shift keyed) modem for the amateur satellite channel. This modem is implemented totally in software running on a PC with an ordinary (non-DSP) Soundblaster card. It runs at 1200 bps and fits into a SSB transceiver bandwidth.

I've made good progress and have put some info up on my web page about it, including an audio file to show what it sounds like in noise when the signal is still copyable, available from:

http://www.qualcomm.com/people/pkarn/ham.html

Watch that page for an announcement of when I actually release the code, which I plan to integrate into KA9Q NOS.

Spread Spectrum

I've been trying to answer the question of consequences of promoting relatively wide-band digital modes on band occupancy and throughput (i.e., What gets optimized? Are there tradeoffs in quality vs. quantity?) in the context of the spread spectrum rules debate, but I think it needs to be a much wider discussion. See my reply comments to the FCC on this issue:

http://www.qualcomm.com/people/pkarn/papers/mysscomments.html

(See also Steve Bible for more information on Spread Spectrum)

[Editor's Note: I'm honored by the presence of many advanced-level Elmers in this directory, including Jeffrey Angus, Gary Coffman, and now Phil Karn. Phil has graciously agreed to appear in this directory for the purpose of elmering and technical exchange for the advanced topics listed above. As with all of my Elmers, please respect their time by only seeking assistance from them for the topics under which they are listed. There are many Elmers willing to answer more beginning-level packet radio questions, including basic questions about IBM PC hardware, TCP/IP and NOS. Consult the "IBM PERSONAL COMPUTER (PC) AND CLONES" and "PACKET AND DIGITAL NETWORKING" categories in the Subject Quick-Search Index for a complete list.]

Joseph A. Kolb W4VL

jkolb@sunet.net
jkolb@tcia.net

May through December:

Rt. 4, Box 138A
Hillsville, VA 24343
USA

December through May:

86 Commonwealth Dr.
Vero Beach, FL 32966
USA

* Antennas (HF/Beams/Yagis/Mobile)
* Equipment Testing/Troubleshooting
* IBM PC's
* Internet Services
* Mobile
* Electrical Safety
* Volunteer Examiner (ARRL and W5YI VEC)

I have about 4 decades of experience in Radio & TV Broadcasting and communications in the technical end, including installation & repair of VHF & UHF 2-way radios. I am experienced in design and construction of various electronics equipment, including computers and associated equipment and have a degree in electrical technology.

Veikko (Veke) Komppa OH2MCN

- ---
Veikko Komppa "Veke"
Collecting licensing information via Internet
MORE THAN DXCC AVAILABLE THRU The Web
Licensing info in Web at http://www.clinet.fi/~jukka/license.html
OH2MCN, ex OH5VD,OH2XD,CR9D,VK9YD,S79VD,FR0VD,3D2VD,9M8VD,5W1VD
Internet: Veikko.Komppa@vtt.fi
QTH: Paaskynkuja 7, FIN-03100, Nummela, Finland tel. +358 0-22 22 448
JOB: P.O.Box 1401, FIN-02044 VTT, Finland tel. +358 0-456 5260
fax. +358 0-456 7026
- ---

Information for licensing abroad for radio amateurs

(See Web URL above.)

Ronald G. Kruml KB7JCP

kb7jcp@scn.org

AX.25: KB7JCP@N7DUO.#WWA.WA.USA.NOAM

City of Redmond (Washington State, USA) RACES Radio Officer and Community Disaster Educator

Editor, EComm News

EComm News is a weekly newsletter aimed at Amateur Radio Operators and Emergency Management Officials in the U.S. Pacific Northwest. The newsletter contains local announcements, public service opportunities, Amateur Radio news and information, Internet resources for Amateur

Radio and Emergency Management, as well as many training topics.

To subscribe to the list, send e-mail to: listserv@listserv.aol.com

Enter the command line, SUBSCRIBE ECOMM-NEWS, in the body of the
message.

For more information on the list, point your web-browser to:

http://ifrit.web.aol.com/mld/production/yiaz0823.html

- L -

Tony Lacy G4AUD

100030.157@compuserve.com

http://ourworld.compuserve.com/homepages/tony_lacy/

+44 1902 842557

58 Bilbrook Road
Codsall
Wolverhampton WV8 1ER
United Kingdom

* IBM PC's

I maintain the NuTest and NuMorse Ham training software for Windows.
I'm happy to answer any queries via E-mail/Snail-mail. Please download
free evaluation copies of the software via my WWW site above.

John Langner WB2OSZ

115 Stedman St. #E
Chelmsford, MA 01824-1823
USA
+1 508 250-0611 (civilized times only please)
johnL@world.std.com

Slow-Scan Television (SSTV)

SSTV World-Wide Web Home Page:

http://www.ultranet.com/~sstv/

SSTV Frequently Asked Questions (FAQ):

http://www.ultranet.com/~sstv/faq.html

Alan Larson WA6AZP

larson@net.com
larson@w6yx.stanford.edu

My areas are fairly general, and I teach classes (Novice and Tech, with and without code, and upgrade sessions) at W6YX. My main audience is to the Stanford (University) community.

I am also involved with some less common modes, such as fast scan television and weak signal VHF and UHF.

Zack Lau W1VT

Zack Lau W1VT Expertise: Design of SSB/CW amateur transceivers
c/o ARRL Lab : up to 222 MHz. Design of transverters
Newington CT 06111 USA : up to 10.5 GHz. Basic lossy filter
+1 860 594-0200 : design. Developing repeatable projects
zlau@arrl.org : using cheap, easy to get parts.

I'm now starting to look into 24 GHz SSB/CW gear using 10 GHz as a convenient IF.

Especially looking to help anyone wanting to be a QST/QEX author--I can't write it all myself!

Bob Lavin K6BOB

k6bob@aol.com

Voice/FAX: +1 (818) 709-8888

Chatsworth, CA
USA

* Novice/Tech Instruction
* Volunteer Examiner (ARRL, W5YI, and other VEC's)

Uncle Bob's Radio School has been operating for nearly three years. We have a first time passing rate of better than 98.6%. Uncle Bob has trained with Gordon West and offers group or individual instruction in Novice/Tech, Tech Plus, as well as all other upgrades. Additionally, training is available for MROP/GROP. Uncle Bob is an educator with more than 25 years experience in the classroom.

Dr. Marc I. Leavey WA3AJR

ajr@ari.net

http://www2.ari.net/ajr/

73 Magazine RTTY Loop Columnist

RTTY Loop World-Wide Web Page:

http://www2.ari.net/ajr/rtty/

(Featuring the RTTY Loop column archive, software library, and general RTTY information.)

I would have to - by virtue of time - limit my help to that of my website and RTTY Loop Column, rather than hands-on individual counseling.

Al Legary VE3SQB, VA3ALL

ve3sqb@wincom.net

RR #2 Maidstone, Ontario, Canada

* Antennas (MF/HF/VHF/UHF/Wire/Beams/Yagis/Dishes/Computer Simulation and Design/Mobile/Other)

Antenna Design Technician

(All Bands, Specializing in quads and new prototypes)

Alexis Leynes N9KYJ

youthnetnews@worldnet.att.net

Personal and Youthnet News Home Page:

http://www2.uic.edu/~aleyne1/

600 S. Halsted, Suite 3020
Chicago, IL 60607
USA
H: +1 312 326-3739
Voice-Mail: +1 708 612-9306

FCC Technician License Since Feb. 1991
Certified Phlebotomist with the
University of Illinois at Chicago Hospitals and Clinics
Red Lab 1

Emergency Communications
TCP/IP Networking

Editor-in-Chief, Youthnet News

Youthnet NEWS is an amateur radio informational service for the young radio amateur operator. All Rights Are Reserved.

It is periodically posted to

news:rec.radio.amateur.misc
news:rec.radio.info

Dennis W. Littleton KK5EC, AAT6JJ

dennis@ridgenet.com

Voice: +1 (501) 572-7081
Work: +1 (501) 338-8361

120 South 6th Street
West Helena, AR 72390
USA

* HF
* Internet Services
* Army MARS
* Volunteer Examiner (ARRL and W5YI VEC)

Fred Lloyd AA7BQ

- --
Fred Lloyd, AA7BQ flloyd@qrz.com
Scottsdale, Arizona | finger flloyd@qrz.com for PGP Key | http://www.qrz.com
USA | |
- --

Author of the QRZ! Ham Radio CDROM

I am interested in receiving amateur-radio-related public-domain and/or shareware programs, data bfiles, frequency lists, etc., that would make a useful edition to the QRZ! CDROM. Can help arrange volume discounts for clubs and groups, and will donate copies of QRZ! to qualifying non-profit organizations. Send E-mail or call +1 602 483-2036.

We now have the QRZ! FTP archive and QRZ! WWW server online, 24 hours a day. Our connection is via a T1 line so you should get pretty decent file transfer times.

We've got about 7,000 files online, including radio mods, software, most everything imaginable. We are also accepting uploads of all ham radio related material.

Feel free to stop by and have a look:

* ftp://ftp.qrz.com/
* http://www.qrz.com/ (WWW interface to the FTP archive as well as a Callsign database server)

Authors of ham radio shareware programs, data files, mods, etc., are invited to contribute their materials to the QRZ! anonymous FTP server above.

I would also like to thank those who have volunteered in helping port the QRZ! source code to a wide variety of platforms. In the next edition, we'll have support for DOS, Windows, OS/2, Windows NT, Sun, NeXT, SGI, Linux, AIX, and HP/UX executables, directly on the disk.

Notably not mentioned is Macintosh, which so far has been a bit troublesome to put together. If anyone who can program in 'C' on a Macintosh would care to volunteer, please let me know. Although there is an experimental Mac interface at this time, I'd like to make it an officially-supported platform.

The QRZ! Callsign/E-mail Registry now contains over 4100 callsign-to-E-mail-address listings and is growing daily.

We have a WWW page where you can input your E-mail address directly into the QRZ! Callsign Database, where it will be published on both CDROM and on the Internet. When you use this page, your E-mail address is made instantly available to the online database.

Everyone is encouraged to check in and add their E-mail address to the server. There are no charges or listing fees, and it's free to all radio amateurs. The procedure takes only a second, and you are only asked to supply your callsign and E-mail address.

Register your E-mail address today!

We're pleased to announce that the online FCC database at qrz.com is now updated nightly from the FCC with fresh information.

According to FCC rules, if you've just passed your first test, you can begin operating as soon as your callsign shows up in the online database.

Please pass on any ideas, suggestions, comments, etc., to my E-mail address above.

Jim Lowman KF6CR

jmlowman@ix.netcom.com
jlowman@netcom.com

Voice: +1 (909) 881-8146
Work: +1 (909) 881-8146
FAX: +1 (909) 881-8152

San Bernardino, California, USA

* HF/DX/Contesting
* CW
* Field Day
* Internet Services
* Microwave
* QRP
* QCWA
* VHF/UHF

Jeff Luszcz N2TIQ

jluszcz@best.com

http://www.best.com/~jluszcz/

Palo Alto, CA
USA

* Apple Macintosh Computer
* College Clubs

I have a page of Macintosh Shareware I have written:

http://www.best.com/~jluszcz/software.html

One of the programs I have written allows you to connect the Radio
Shack Digital Multimeter with PC Interface to your Macintosh Computer.
It is Apple Scriptable. The Radio Shack multi meter has a serial port
(RS-232).

It is called MacMultiMeter

College and University Club List World-Wide Web Page:

http://www.best.com/~jluszcz/clublist.html

Sandy Lynch W7BX, 7J1ABV

(ex-WA6BXH)

slay@netcom.com

Information about foreigners operating in Japan

(Continued in next part.)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBM0iWJiROYYq72ea1AQFY1gP/Zt3m8R/SKRUouD7p2xASDdU7enVbz4az
wiNPo89D4EVXvR2ULaXdpoWbeTDYSHN+AWxIp/K2d5l517EGaSAH4DDZmaOnoO7y
1H7lilzFnOx+Q9NhH+7P/2JOXw8QPT1yk2NjgjaA7bP8pUdC93/rtVGdxkIJF3A7
qK+oa10NaXI=
=2x5m
-----END PGP SIGNATURE-----

506. Amateur Radio: Elmers Resource Directory [M-R]

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/list/part4-1-860400354@novia.net>
Source record: 200969
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/list/part4
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

(Continued from previous part.)

- M -

Fred O. Maia W5YI

fmaia@internetmci.com

http://www.w5yi.org/

The W5YI Group, Inc.
P.O. Box 565101
Dallas, Texas 75356
USA
Tel. +1 817 461-6443

This firm consists of two separate divisions:

EDUCATION DIVISION:

Develops and distributes amateur radio self-training materials, including the Gordon West/WB6NOA line of audio, video, computer software and printed study materials. Credit card orders and information from (toll free): +1 800 669-W5YI (9594). All materials are guaranteed current and shipped within 24 hours with 2-day priority delivery. They offer a special discount for instructors conducting training classes.

W5YI Amateur Radio written license exam and Morse Code training products are also available from every Radio Shack nationwide. Color photograghs of the major training products are available at their Express Order or Radio Shack Unlimited desk.

THE W5YI-VEC:

Coordinates the activities of more than one thousand volunteer examining teams world-wide. The locations of test sites near you can be determined by calling +1 817 461-4663 anytime, including evenings

and weekends. Any General, Advanced or Extra Class amateur may form their own VE team by calling +1 817 860-3800 during normal business hours.

All examination results are electronically filed with the FCC. Amateur radio licenses and call signs are normally issued within 48 hours of VEC receipt of the examination paperwork. New amateurs may determine their call signs by calling the FCC's toll free consumer assistance line: +1 800 322-1117.

Steve Mann N1NLF

steve@media.mit.edu

http://n1nlf-1.media.mit.edu/

MIT/Cambridge, MA
USA

Wearable Computing and Personal Imaging

[Editor's Note: Steve is currently a graduate student at the MIT Media Laboratory and has done a considerable amount of research into, and implementation of, wearable, wireless networked computer systems using amateur radio (via a 56kBaud GRAPES radio modem) as the physical layer. He is arguably the Inventor of the "Wearable Computer." You may have read about him in the April 1996 issue of Scientific American in an article called Smart Clothes, CQ-VHF, the February 1997 issue of IEEE Computer, or seen him on the October 1996 episode of Scientific American Frontiers on PBS called Inventing the Future. He is interested in connecting with other serious amateur hobbyists pursuing like or similar technologies. See his World-Wide Web Page above for more information.]

Will Marchant KC6ROL

kc6rol@amsat.org

http://www.citizen.infi.net/~wmarchan/

Marshall, VA, USA

* AMSAT
* Apple Macintosh Computer
* OSCAR
* SAREX

I'm one of the SAREX school group technical mentors. A group of about nine of us are assigned by AMSAT/NASA/ARRL to make sure that the schools selected for dedicated contacts on a SAREX flight are prepared. I'd be happy to try handling E-mail from people interested in SAREX.

Slawomir Matacz SP3RXO

smatacz@computerland.pl
smatacz@computerland.poznan.pl

Poland

* IBM PC's

Mike Mello KQ7E AAV4LY

kq7e@msn.com
kq7e@hotmail.com
KQ7E@W4AP.#MGY.CENAL.AL.NOAM

Voice: +1 (334) 264-9385
Work: +1 (334) 416-2211
FAX: +1 (334) 416-3896

746 Alder Street
Maxwell AFB, AL 36113
USA

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* Mobile/Portable
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* Repeaters
* SKYWARN
* VHF/UHF
* Volunteer Examiner (ARRL and WCARS VEC's)

* Repeater builder and cavity tuning
* ARRL PIO
* ARRL VE since 1987.
* WCARS VE
* USAF Electronics Instructor
* Precision Measurement Equipment Laboratory School, 1980-1983
* 20 years Experience Mobile HF, VHF, UHF Installation and Operation
* Over 20 Years Electronics Experience.
* Amateur Extra since 1980
* Past Ham Club President (Sumter, SC Jan 1994-Dec 1995)

* Homebrew Power Supplies
* Solid State Amplifiers
* Test Equipment
* Hints and Kinks for Troubleshooting Gear without Expensive Test
Equipment

My wife is also a ham, Pam KA5LCZ, plus she's a teacher.

Daniel J. Meredith N7MRP

Arizona Network Intertie Group
"Serving AZ's Digital Needs Since 1993"

Daniel J. Meredith - N7MRP Voice: +1 602 489-7384
P.O. Box 45378 Fax : +1 602 956-2566
Phoenix, Arizona 85064-5378 BBS : +1 602 912-0225
USA

ListOwner: F6fbb-List@phx-az.com & FBB@N7MRP.AZ.USA.NOAM
Arizona Amateur Radio VHF/UHF Digital Coordinator

Ax.25: N7MRP@N7MRP.AZ.USA.NOAM Internet: Sysop@phx-az.com

The F6FBB Support BBS Is Available Via E-Mail & LL Dial-Up +1 602 912-0225.
E-Mail ---> archie@phx-az.com
HELP <-----SUBJECT

The F6FBB Support BBS Is Also Home To The F6FBB ListServ.
Internet ---> Send E-Mail To Sysop@phx-az.com for Subscription Information.

There is Also an Ax.25 F6FBB ListServ.
E-Mail ---> SP LSERV@N7MRP.AZ.USA.NOAM
SUBSCRIBE <----SUBJECT
SUBSCRIBE FBB <----1ST LINE OF MESSAGE TEXT.

Thomas M. (Mike) Miller WA8YKN

thomil@infocom.com

http://www.infocom.com/~thomil/

Richmond, Indiana
USA

* Antennas (HF/VHF/UHF/Microwave/Wire/Beams/Yagis/Dishes)
* Antique and Older Equipment
* CW
* Homebrewing
* IBM PC's
* Microwave
* QRP
* SETI

* VHF/UHF

Currently working on a project to monitor the Hale-Bopp comet for rumored "radio signals."

April Moell WA6OPS

emcom4hosp@aol.com

Hospital Disaster Support Communications System (HDSCS) Coordinator

HDSCS World-Wide Web Page:

http://members.aol.com/emcom4hosp/

For over 15 years, the 90-plus members of the ARES/RACES-affiliated Hospital Disaster Support Communications System (HDSCS) of Orange County, California have served over 35 hospitals in nearly 50 emergency situations. At the new HDSCS site on the Web, you can find out how volunteer Amateur Radio operators can be an important backup communications resource for hospitals, if the hams are well organized and trained.

There you will find:

* How HDSCS organizes to support hospitals
* What "dedicated communicators" are and why they are important
* Frequently Asked Questions about hams helping hospitals
* The surprising answer to "How often do hospitals need hams, anyway?"
* Response from hospitals served by HDSCS
* Info given to new HDSCS members
* Recruiting hams for hospital communications
* And lots more...

Joe Moell K0OV

homingin@aol.com

Homing In Column World-Wide Web Page:

http://members.aol.com/homingin/

(Homing In is a column in 73 Magazine featuring information about radio direction finding, hidden transmitter hunting, and jammer tracking.)

This site features:

* Southern California T-hunting, what equipment the winners use
* International-style foxhunts have come to California
* Complete design fixes for the Dick Smith doppler set
* Updates to the Moell/Curlee book (TRANSMITTER HUNTING---Radio

Direction Finding Simplified), including board/kit/parts sources
and building tips
* Frequently Asked Questions and answers from the Homing In mailbox
* Index and subject list of all Homing In columns in 73 Magazine
through September 1996 (over 90 articles)
* And lots more...

The Homing In site is written and maintained by Joe Moell K0OV. It is
not affiliated with 73 Magazine, Wayne Green Enterprises, or any other
commercial entity.

Winston Morgan KC5LIK

wmorgan@vvm.com

+1 817 770-1826

410 South 26th St.
Temple, TX 76501
USA

* ARES/RACES/SKYWARN
* Internet Services (including Mailing Lists)

Larry S. Morris KG7RQ

lmorris@rand.nidlink.com

Voice: +1 (208) 777-7615
Work: +1 (509) 459-6100 ext 6998
FAX: +1 (509) 325-7329

6123 W. Hauser Lake Road
Post Falls, ID 83854-8515
USA

* ARES
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* Antique And Older Equipment
* Apple Macintosh Computer
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* CW
* Equipment Testing/Troubleshooting
* Field Day
* HF
* Homebrewing/Do-It-Yourself
* IBM PC's
* Internet Services
* Novice/Tech Instruction
* OSCAR

* Portable
* Power Supplies
* VHF

Rich Moseson NW2L

CQMagazine@aol.com

CQ Magazine Online Coordinator

CQ Magazine and Allied Publications Contact Information:

Web page: <http://members.aol.com/cqmagazine/>
E-mail: cqmagazine@aol.com

CQ VHF:
Web page: <http://members.aol.com/cqvhf/>
E-mail: cqvhf@aol.com / 72127.745@compuserve.com

CQ Contest:
Web page: <http://www.affcom.com/cqcontest/>
E-mail (Bob Cox, K3EST, Editor): k3est@netcom.com

Communications Quarterly:
E-mail: commquart@aol.com

Popular Communications:
E-mail: popularcom@aol.com
(working on a Web page)

Terry Muncey WB5OAS

tsm@flash.net

Terry Muncey dba Radio Era Archives:

http://www.flash.net/~tsm/

Schematic information, service information and original replicas of
operation manuals for most ham equipment are available. We have over
100,000 schematics already converted digitally for mailing or faxing
as well as thousands of original operation manuals.

Bil Munsil N7AOU

wmunsil@aztec.asu.edu

PO Box 1111
Yarnell AZ 85362-1111
USA

Jes, mi parolas la Internacian Lingvon, Esperanto.
Yes, I speak the International Language, Esperanto.

Esperanto, the International Language, is spoken by 600,000 to 2,000,000 people in over 110 countries.

Over 75 countries have national Esperanto organizations, including third-world countries like the USA.

In Europe there is a very active Esperanto Ham Radio association known as ILERA - Internacia Ligo por Esperanto-Radioamatoroj (International League for Esperanto Radio Amateurs).

For more information concerning Esperanto, contact ELNA (Esperanto League for North America) at +1 (800) 828-5944 or send E-mail to elna@netcom.com. (The ELNA membership list also lists member ham calls and E-mail addresses.)

If you wish a ham Esperantist for a penpal, contact me at one of my addresses above.

You might also try:

news:soc.culture.esperanto

Richard Murnane VK2SKY

wiansw@sydney.dialix.oz.au
AX.25: VK2WI.NSW.AUS.OC

Work: +61 2 9689-2417
FAX: +61 2 9633-1525

Postal: PO Box 1066, Parramatta, NSW 2124, Australia

Office: 109 Wigram Street, Parramatta, NSW, Australia

Wireless Institute of Australia (WIA), New South Wales Division, World-Wide Web Page:

http://marconi.mpce.mq.edu.au/wia/

(The WIA is the IARU representative body for Radio Amateurs in Australia.)

Our Web page has links to WIA Divisions in other Australian states.

Dana H. Myers K6JQ

dana@source.net
k6jq@k6jq.ampr.org

http://www2.source.net/dana/

45129 Biscay St.
Lancaster, CA 93535
USA

* Commercial Service Equipment
* Equipment Testing/Troubleshooting
* HF
* Homebrewing
* IBM PC's
* Internet Services
* Packet and Digital Networking
* QRP
* UNIX
* VHF

I've got at least a clue on using commercial radio gear for amateur radio (Motorola, GE, etc.).

I'm also an arm-chair FCC Part 97 "lawyer" ;-).

- N -

Scott Neader KA9FOX

neader@centuryinter.net

Contesters and DX'ers World-Wide Web Page:

http://www.qth.com/ka9fox/

(Featuring recent contest scores, summaries of discussion on most of the contesting and DX-related mailing lists, and more.)

George Neeson VE3BDM, VA3DLR

ve3bdm@mulberry.com

AX.25: VE3BDM@VE3CDY.#EON.ON.CAN

Voice: +1 613 342-1940
Work: +1 613 498-1602
FAX: +1 613 342-8933

6 Glen Wood Place, Suite 105
Brockville, Ontario K6V 2T3
Canada

* ARES
* AMTOR/PACTOR/CLOVER
* Antennas
* Morse Code
* HF
* Homebrewing

* NTS
* Packet and Digital Networking

I am an NTS operator running an unattended digital (Express, Winlink equivalent) digital system. I operate a hub station for Eastern Canada Digital operations, including AMTOR, PACTOR, and CLOVER.

Lyndon Nerenberg VE7TCP, VE6BBM

lyndon@ve7tcp.ampr.org

I'm heavily involved in Internet Protocol (IP) networking over packet, as well as system administration of UNIX and UNIX-like operating systems (with an emphasis on networking, E-mail, etc.). My current concentration is on writing UNIX based tools (e.g. software for logging, antenna design, propagation analysis) that can be shared throughout the ham community.

I also maintain the ve7tcp.ampr.org server. This system hosts a variety of ham-radio related mailing lists as well as a comprehensive World-Wide Web site and FTP archive, and was one of the first Internet servers dedicated to ham radio. The system is also a hub site for the ampr.* newsgroups.

Information on the mailing lists offered can be had by sending an e-mail message to:

listserv@ve7tcp.ampr.org

containing (only) the word:

INFO

in the message body. The WWW server is located at the URL:

http://ve7tcp.ampr.org/

and the FTP server resides at:

ftp://ve7tcp.ampr.org/

Direct login access to the system is available to anyone holding a currently valid amateur radio license. The server provides a number of useful tools for the radio amateur, including satellite tracking software, CAD design software, SPICE, and other tools not generally available to people running on Microsoft Windows or Apple based PC's. (It runs 4.4BSD UNIX.) To obtain a login on the server, send a photocopy of your current amateur license, along with a SAE and IRC to:

Lyndon Nerenberg
1804 Juniper Street
Prince George, British Columbia
Canada V2L 1N7

Your login and password information will be mailed to the address
listed on your license.

Maintainer of the Internet DX Mailing List

To subscribe, send an E-mail request to:

dx-REQUEST@ve7tcp.ampr.org

with the following line in the message body:

subscribe dx

Mike Nickolaus NF0N

menicko@avalon.net
nf0n@juno.com
AX.25: NF0N@NF0N.NE.USA.NA

http://www.avalon.net/~menicko/

Voice: +1 (402) 494-6070
Work: +1 (402) 241-2636

316 East 32nd Street
South Sioux City, NE 68776
USA

* ARES/SKYWARN
* Contesting/DX
* CW
* Field Day
* IBM PC's
* Packet and Digital Networking
* QCWA
* RTTY
* Seminars/Lectures
* Volunteer Examiner (ARRL VEC)

ampr.org IP Coordinator for Nebraska subnet (44.090.xxx.xxx)

[Editor's note: All ampr.org coordinators are listed in the document
at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

Dakota County, Nebraska ARES Emergency Coordinator (EC)

ARRL Official Bulletin Station (OBS)

I have been involved in Packet since 1984. I currently run a Packet
BBS with the F6FBB software, as well as a number of Packet Nodes using
TheNet Software. I have coordinated the Volunteer Exam Session in this

area for a number of years. I operate 2 meters and HF, both CW and SSB. DX'ing and Contesting are some of my activities, along with collecting prefixes.

I have had NWS spotter training and am part of organizing the spotter network in the Siouxland area. AS the EC of Dakota county, I work with the Woodbury County, Iowa EC in the spotter effort.

During my business activity as a Systems Engineer with IBM, I have developed some expertise in PC's and have worked with the DOS, Windows and Windows 95 Operating Systems along with many Ham-related applications.

I have organized a number of Ham events such as Packet Symposiums and am the current Chairman of a Regional Ham Radio Convention.

Fil Nutter, Jr. WB8PAG

fbnjr@interpath.com
AX.25: WB8PAG@N4QLD.NC.USA.NOAM

5 Second Ave.
Kitty Hawk (Dare County), NC 27949-3211
USA

* Antennas (HF/VHF/Wire)
* HF/DX
* IBM PC's
* RFI
* Electrical Safety
* SAREX
* Volunteer Examiner (ARRL VEC)

I am handicapped & spend most of my time at home. My handicap is motor related. I have taught classes in most of the areas listed above. I have been a ham for 25 years. I enjoy talking & working with people. I am a past vice president & newsletter editor for my local radio club. Although not an ARES/RACES member, I have done a lot of disaster & emergency communications. Our local club is VHF-oriented & provides communications for several community events each year. I am active on packet & just recently sold my NODE. Please E-mail or mail me if you think I can help you in any way. By the way, I am married & my XYL is also a ham. I am a Life Member of The American Radio Relay League.

- O -

Frank 'Paco' Orcutt

paco@usa.net
pacorcutt@hotmail.com

Voice: +1 (716) 675-8093
Work: +1 (716) 556-0727
FAX: +1 (716) 674-0356
Modem: +1 (716) 556-0924

* Antique and Older Equipment
* Antique Wireless Association (AWA)
* HF/DX
* Internet Services
* RFI

Dr. Barry L. Ornitz WA4VZQ

Eastman Chemical Company Research Laboratories
Process Instrumentation Research Laboratory
P. O. Box 1972, Building 167B
Kingsport, TN 37662 USA +1 423 229-4904
INTERNET: ornitz@eastman.com

Part 15 Low-Power Broadcasting

Instrumentation

(my profession)

Antenna Corrosion Protection

Chemistry advice related to Amateur Radio

(cleaning and refurbishing of antique/boatanchor equipment, corrosion, plating, PCB etching, disposal of wastes such as transformer oil, solvents and etching solutions, contact cleaners, toxic chemical exposure, chemical safety, paint, dielectric plastics, etc.)

(I am Eastman's representative to the IPC - Institute for Interconnecting and Packaging Electronic Circuits, formerly Institute for Printed Circuits.)

- P -

W. David Paperman W5WP

(ex-WQ5Y)

w5wp@juno.com
wpaperman@electrotex.com

Voice: +1 (281) 592-8636
Work: +1 (713) 770-1836
Modem: +1 (281) 593-2688

P.O. Box 7306
Cut 'N Shoot, TX 77306-0306

USA

* ARES (District Emergency Coordinator)
* Antique and Older Equipment
* Equipment Testing/Troubleshooting
* RFI
* RF Safety
* Seminars/Lectures
* Volunteer Examiner (ARRL)

I have a large collection technical manuals. Copies are available for the cost of duplication and postage. THIS NOT A BUSINESS. It is done as a courtesy to those needing assistance.

I lecture and conduct workshops on the subject of ElectroMagnetic Interference, primarily related to problems encountered in the Clinical (Hospital) environment. This is a program based on papers of which I am the principal author published in journals related to Biomedical Engineering. Related to this activity, I have and use signature analysis equipment and, depending on area and time, am available to assist in location and identification of sources of severe interference to radio amateur activities.

Bill Patton AC5AS

bpatton@itexas.net

Voice/FAX: +1 (915) 356-3278

205 Williams Drive
Comanche, TX 76442
USA

* ARES/RACES/SKYWARN
* Field Day
* IBM PC's
* Volunteer Examiner

* ARES EC and RACES EC, Comanche County, TX
* Member of VE team in Comanche, TX
* President of Comanche County ARC

Ian Pawson G8IQU

ipawson@cis.compulink.co.uk

British Amateur Television Club (BATC) World-Wide Web Page:

http://ourworld.compuserve.com/homepages/ipawson/

(Features information about the BATC and Amateur Television (ATV) in Britain in general.)

Keith Petersen W8SDZ

w8sdz@simtel.net

General Manager of Simtel(TM) Software Repository:

http://www.simtel.net/simtel.net/
ftp://ftp.simtel.net/pub/simtelnet/

(Formerly wsmr-simtel20.army.mil)

(simtel.net is a service mark of Walnut Creek CDROM)

Announcements regarding uploads to Simtel of amateur-radio-related software are cross-posted to:

news:rec.radio.info

[Editor's Note: This outstanding archive collection, which incorporates much amateur-radio-related software, is listed here for completeness. However, as Keith gets about 200 E-mail messages a day, he strongly encourages self-sufficiency in the use of the archive. The above URL's contain several documents regarding how to download files from and upload files to this archive. There are also many other Elmers willing to answer beginning-level questions regarding accessing files via FTP and WWW. Consult the "INTERNET SERVICES" category in the Subject Quick-Search Index for a complete list.]

Spencer Petri WA5JCI

spetri@e-tex.com

+1 (903) 584-3567

Rt. 4, Box 4462
Palestine, TX 75801
USA

* Antennas (VHF)
* CW
* Equipment Testing/Troubleshooting
* Field Day
* Homebrewing
* Power Supplies
* QRP
* VHF/UHF
* Volunteer Examiner

* VHF/UHF weak signal work
* Tube type radios

Pedro Luis Toste Gouveia Alvim Pinheiro CU2GP

cu2gp@mail.telepac.pt
lin03pie@antero.uac.pt
AX.25: CU2GP@CU2ARA.CUAZ.PRT

Work/FAX/Modem: +351 96-652062

Rua de Sao Goncalo, 4
9500 Ponta Delgada
Sao Miguel, Azores
Portugal

* Antennas (VHF/UHF)
* DX
* Packet and Digital Networking

Azores Islands (Portugal) Amateur Radio World-Wide Web Page:

http://www.geocities.com/siliconvalley/heights/5790/

Steve Pitts KJ7NR

stv@cnw.com
kj7nr-1@juno.com
AX.25: KJ7NR@N7RHQ.#WWA.WA.USA.NOAM

+1 (360) 293-4649

Anacortes, Washington
USA

* CW
* HF
* Novice/Tech Instruction
* QRP
* Tuscon Amateur Packet Radio (TAPR)
* UNIX
* VHF
* Volunteer Examiner (ARRL VEC)

Currently hold twice-weekly slow-speed CW net on 80M. Code practice is intended to help all increase speed and to just have some fun on the air.

Roger D. Placer KG2IV

virtuoso@internexus.net
rogerp@lucent.com

Voice: +1 (201) 337-9050
FAX: +1 (201) 337-0647

29 Bailey Avenue
Oakland, NJ 07436
USA

* Antennas
* Apple Macintosh Computer
* HF/DX
* CW
* Mobile

I'm a software engineer specializing in Macintosh development, and I've been a ham since 1982. I was first licensed at age 14, and I now hold an Extra class license. My expertise is in antenna-building and theory, CW (Morse Code), DXing, SWLing, and HF operating practices in general. I also operate mobile in a '96 Ford Ranger pickup. I'd be happy to help any new or aspiring amateur radio operators.

Luis Pozzi LU1CBQ

fotograf@ba.net
lpozzi@cano.com.ar
AX.25: LU1CBQ@LU7ABF

Voice: +54 1-343-3919
Modem: +54 1-342-4072

Capital Federal
Buenos Aires
Argentina

* Amiga Personal Computer
* Apple Macintosh Computer
* Packet and Digital Networking
* VHF

Charles Preston KL7OA

cpreston@alaska.net

http://www.alaska.net/~cpreston/

Voice/Work: +1 (907) 344-5164
FAX: +1 (907) 344-3069

Box 240027
Anchorage, AK 99524
USA

* Antennas
* Batteries
* CW
* HF
* IBM PC's

* Internet Services
* RFI

I have considerable experience in computers, some in packet, with an informal training in electronics. My background includes electronic surveillance countermeasures such as looking for interesting signals or wire connections with spectrum analyzers/receivers and TDR's, etc.

I'm not very active in operating, but have had a fair amount of experience when young.

I would prefer dealing with people in my local area, since many well-informed experts are available via the Internet.

Ken Pulfer VE3PU

jkpulfer@rac.ca
jkpulfer@igs.net
aq627@freenet.carleton.ca

Radio Amateurs of Canada (RAC) Treasurer and Webmaster

(RAC is Canada's national amateur radio society.)

RAC World-Wide Web Page:

http://www.rac.ca/

- Q -

- R -

Tony Reeves AB6GA

areeves@goodnet.com

http://www.goodnet.com/~areeves/

Voice: +1 (520) 445-3329
FAX: +1 (520) 445-8472

1815 Buena Vista Trail
Prescott, AZ 86301
USA

* Antennas (Wire)
* HF/DX
* Field Day
* IBM PC's
* Internet Services
* Novice/Tech Instruction
* UNIX

* Volunteer Examiner (ARRL VEC)

I no longer have the HAM BBS setup, however, I am here to help answer
any questions about the subjects above or help a new perosn get
started.

Peter Reynolds KE4ABD

Peter Reynolds (KE4BAD) E-mail: reynolds@stc.nato.int
Voice: +31 70-314-2410 FAX: +31 70-314-2111
Senior Scientist, Radio Branch, Communications Division
SHAPE Technical Centre, PO Box 174, 2501CD The Hague,
The Netherlands CompuServe: 100276,1340

I am very lucky in that I earn my living in radio communications, so
my expertise is fairly broad (but not focused on amateur techniques
only):

* Modulation types - FSK, PSK, MSK
* Error control - various types of ARQ and FEC systems
* RF - Antennas, HF propagation
* Networking - TCP/IP over HF
* Frequency bands: VLF, LF, HF, VHF, UHF, SHF

This is a very brief synopsis of the areas that I have dealt with over
the years. I always enjoy discussing and researching a communications
problem so if you don't see it listed above drop me a line anyway,
especially if you happen to be in Europe.

George Richardson WB6HOZ

wb6hoz@amsat.org

Voice: +1 (805) 569-5700 (Voice Mail)
Work: +1 (805) 965-9896
FAX: +1 (805) 965-1026

P.O. Box 3232
Santa Barbara, CA 93130-3232
USA

* ARES
* AMSAT
* Antennas (MF/HF/VHF/UHF/Microwave/Wire/Beams/Yagis/Dishes/Computer
Simulation and Design/Mobile/Other)
* Antique and Older Equipment
* Antique Wireless Association (AWA)
* Apple Macintosh Computer
* Batteries
* BBS's
* CAP
* Commercial Service Equipment

* HF/Contesting/DX
* CW
* DSP
* EME
* Equipment Testing/Troubleshooting
* Homebrewing
* IBM PC's
* Internet Services
* LF
* 160 Meters
* Microwave
* Mobile/Portable/Field Day
* NTS
* Novice/Tech Instruction
* OSCAR
* Packet and Digital Networking
* Part-15 Broadcasting
* Power Supplies
* QRP
* QCWA
* RFI
* RTTY
* Repeaters
* RF Safety
* Seminars/Lectures
* ATV
* Towers
* VHF/UHF
* Volunteer Examiner (ARRL VEC)

President, Santa Barbara (California Amateur Radio Club (SBARC)

SBARC World-Wide Web Page:

http://www.sbarc.org/

The Santa Barbara Amateur Radio Club is an educational non-profit
501c-3 corporation. It represents a membership of over 400 members,
operates several VHF/UHF repeaters and a club station, provides the
financial support to local ARES, and presents amateur radio classes
and a follow on Elmers Program.

Homer Richardson WB5ASP

hrichardson@tislink.com

Work: +1 (601) 833-4126
FAX/Modem: +1 (601) 833-2659

1545 Friendship Lane NW
Brookhaven, MS 39601
USA

* HF/DX
* Packet and Digital Networking
* RTTY
* Chemical Safety
* Seminars/Lectures
* Volunteer Examiner

I teach radio classes for new hams and primarily work with HF with special interest in DX and the digital modes.

W. E. Richardson KB6TLU

kb6tlu@ctaz.com

* ARES/RACES
* Antique and Older Equipment
* Packet and Digital Networking

Thomas Dwaine Riddell WB4AIA

driddell@kih.net

Voice/FAX: +1 (606) 723-4500
Work: +1 (606) 723-5841

407 Poplar St.
Ravenna, KY 40472
USA

Box 270
Irvine, KY 40336
USA

(for Ham related info)

* ARES
* Novice/Tech Instruction
* Repeaters
* Volunteer Examiner (WCARS VEC)

I am the Assistant Principal at Estill County High School in Irvine, KY and have been in the education business for the past 23 years. I enjoy helping people earn their ham radio license privileges. I have a test team with the WCARS group and have been testing for a good number of years. We have tested over 300 hams during the last three years.

I also have been in the repeater business since 1973 (146.820) and have held a ham license longer that any other resident of Estill County Kentucky. I am the fourth ham to be licensed in our community, the other three have either become Silent Keys or moved from our county. I am very proud to have held a ticket for almost thirty years. I hope through my experience with the local emeregency team, I can also provide advice on EMS. I founded the local Rescue Squad in 1978

and am still President of the corporation. I was also the local DES Cordinator from 1977-1993.

Chuck Rippel WA4HHG

crippel@exis.net

Secretary, Collins Collectors Association

The Collins Collectors Association would like to invite those of you who have an interest in Collins Radio to subscribe to the now fully automated Collins Reflector. This service is sponsored by the CCA and is provided at no charge to Collins enthusiasts.

There is an FAQ which will hopefully be sent to each new subscriber when they "sign on." If you would like one and don't get it, drop me an E-mail at my address above.

There may be a few initial bumps and glitches at first but we hope those of you who choose to participate will enjoy it.

As of 1/6/97, the Collins Reflector will be fully automated and I will discontinue forwarding the mail manually as in the past.

The new automated list processor will be a real upgrade. It will enable you to get the material in nearly real time and does not require me to forward each message manually. You will get the material much quicker than before. The Collins Listserver behaves much like the Boatanchors list. Simply, you subscribe to the list, send it messages which it then "reflects" back out to all those who subscribe. This is done once every ten minutes.

You must resubscribe to the new listserver in order to continue to participate. The automated list server follows the same guidelines contained in the CCA FAQ. Please continue to follow those guidelines for posting and contributing.

Here is how to subscribe:

Send an E-mail message to:

listserv@listserv.tempe.gov

Leave the Subject header of the message blank and in the body, simply type:

subscribe collins

The listprocessor will output an E-mail message back to you with easy to follow instructions asking for your confirmation. At that time, you will be asked to send a second E-mail message to the listserver. Follow those instructions exactly and send the second, confirmation, message to the listserver.

If all is successful, you will be signed up to the list and a complete set of instructions will be sent back to you in the form of an E-mail by the automated list server.

Finally, a very big thanks to Dave Kelly, AI7R and the City of Tempe, AZ who have graciously provided and set up the server. Dave and the Collins Collectors Association sponsor the Collins Reflector as a no charge benefit for Collins afficionados everywhere. Enjoy!

Honorio Lopez Rodriguez XE2HLR

cmpcgve@debate.com.mx

* ARES/RACES
* Commercial Service Equipment
* HF
* Tucson Amateur Packet Radio (TAPR)
* VHF

Scott Rosenfeld NF3I

ham@w3eax.umd.edu
ham@scdh14.umd.edu

Voice: +1 (301) 549-1022
Work: +1 (301) 982-1015
FAX: +1 (301) 982-1571

4015 Sparrow House Lane
Burtonsville, MD 20866-1333
USA

* Antennas
* Batteries
* College Clubs
* QRP HF/DX/CW/Contesting
* Equipment Testing/Troubleshooting
* Field Day
* Novice/Tech Instruction
* Portable
* QRP
* VHF
* Volunteer Examiner (W5YI)

I suspect that I would be classified as a "classic" amateur operator. While not a proficient homebrewer/RF designer (yet), I pride myself on the ability to construct equipment from kits, as well as being able to competently debug and fix the equipment I use - this is a set of skills that is becoming too rare in our "appliance operator" world.

While many see a need to run high power and large antennas, I do not. I live in a development with antenna restrictions, and I choose to not

expose my family and neighbors to high RF fields.

This has led to my love of QRP (low power) operation. Working from the eastern U.S. into Germany at 100 Watts is pretty neat - but to do so on 1/2 Watt? A flashlight uses more than that, and it's being seen some 4,000 miles away, AFTER bouncing off the ionosphere TWICE!

I also enjoy an occasional contest, although I am more relaxed about operating than the annual "winners." I always operate on Field Day with fervor, last year assisting the University of Maryland in making 205 QSO's (most of them CW) at 4 Watts of output power into wire antennas.

I greatly prefer CW over phone. I can frequently be found on 2m repeaters during trips and the drive to and from work.

I have confirmation of contact with 138 countries and have earned my WAS and WAC awards. I have been a Volunteer Examiner since age 18, and a ham since age 15.

I get a great deal of joy from watching others learn something new, and then embrace it as their own. Ham radio is a wonderful way to become involved in public service and a great, technical, hands-on hobby that can lead to careers and a lifetime of enjoyment. I find great pleasure in making others aware of it.

Henry Ruh KB9FO

atvq@aol.com

Amateur Television Quarterly (ATVQ) Magazine

The magazine's E-mail address and mine are the same: ATVQ. There is also a ham radio section for "manufacturers and dealers" on America On-Line in which we list Amateur Television Quarterly, as expert and manufacturer. That is where most of the Frequently-Asked Questions (FAQ's) come from.

Most FAQ's are answered in one of two books we published. ATV Secrets for Aspiring ATV'ers is a non technical book, and Volume II is a 300-page technical manual with theory and projects for all equipment necessary to operate an ATV station. Prices in US funds are $9.95 and $24.95 plus postage ($3.10). Most of your inquires can be answered by either of these two books.

I am also compiling a set of W6ORG Notes, a regular column in ATVQ, which answers many of the technical FAQ's on various equipment and operations. This will be available for $9.95 also.

I can Elmer on most subjects, but not spread spectrum or packet.

John M. Rymell N3PFF

jrymell@bloomu.edu
n3pff@csrlink.net

Voice: +1 (717) 546-2721
Work: +1 (717) 389-4099

RR7 Box 305
Muncy, PA 17756
Lycoming County
USA

* ARES/RACES/SKYWARN
* Antennas (MF/HF/VHF/Wire/Beams/Yagis/Mobile)
* Antique and Older Equipment
* College Clubs
* CW
* Equipment Testing/Troubleshooting
* Portable/Field Day
* HF/Contesting/DX
* Homebrewing
* LF
* NACEC
* Novice/Tech Instruction
* Packet and Digital Networking
* QRP
* RFI
* RTTY
* Repeaters
* Scouting
* VHF

I have nearly 30 years experience in electronic/computer service work. I enjoy designing, building, and operating vacuum tube and solid state equipment. I restore, test, repair, and operate antique radio equipment. The maximum power I use for daily operations is always below 100w, and most of the time, I operate at QRP (5w) or less! (More with less.) I have a real enthusiasm for building just about anything from nothing, as part of the homebrew aspect of the hobby. When not working DX, enjoying a good contest, or have a great time on Field Day, I watch over my 6m repeater, or work VHF packet. I am glad to be of help to those in need! I fully support the Elmer program as a means to bring new people into Amateur Radio. I teach Novice and Tech classes for aspiring Amateurs. I am also a merit badge instructor for the scouting program, and the advisor for the Bloomsburg University Amateur Radio Club.

* Radio Officer and Chairman of Operations Committee for Lycoming County, Pennsylvania ARES/RACES/SKYWARN program
* Assistant EC for my local district, and Pennsylvania State Director for NACEC
* President of Keystone Amateur Radio Association (KARA)
* President of The Bald Eagle Repeater Association

```
------------------------------------------------------------------

(Continued in next part.)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBM0iWKSROYYq72ea1AQGzmQP7BvvqwdHO4Z/wa7ZbF/+Rcy1DjJbroQXR
8l+ftC89ANz3UhM8fPzdWpvYgV4qffo0h8HCCbL2VJeqH5p2ajFYwil3j1WKJ/Ln
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1UwYWH2PptY=
=WQ6b
-----END PGP SIGNATURE-----
```

507. Re: "Practically everyone you meet on HF SSB is a retiree"

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <3348C76A.EB7@geocities.com>
Source record: 200970
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Howard Watson wrote:
>
> If I may conjecture a possibility of why he won't. Do not forget Burt
> is a teacher. How many teachers today are willing to work hard,
> period? Its SO much easier to sit around and bad mouth something
> rather than try to make it better. If Burt were to put HALF of the
> effort he has in badmouthing things (and if he had half the knowledge
> he claims) then some improvement in things would be inevitable. A
> teacher of all people should know the way to c change things is one
> person at a time.
> 73 de N3TNQ - Howard Watson - hwatson@erinet.com - Springfield, OH

You are a teacher so you know how it is?
It is hard to teach today's youngsters but it is FAR harder to
try and effect a change on the typical old fat white ham. I can change
students but hams- thay are the living dead.

```
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other burt@rocketmail.com |
#=================================================================#
```

508. For the TYPICAL ham

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <3348C79A.12D0@geocities.com>
Source record: 200971

You've heard of the product....Now see the website!

Pyruvate - The ultimate FDA approved fat burner!

Go to this address to get all the details!

http://www.adiamondintherough.com/supplement/
--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt@rocketmail.com |
#===#

509. Re: EVERYONE CAN MASTER 5 WPM CW!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: adell@mailhost2.planet.net
Message-ID: <MPG.db29c7cd82be5a798983e@news.planet.net>
Source record: 200972

In article <3df_9704061343@magsystems.com>,
Roland.Stiner@cybernet.magsystems.com says...

> EVERYONE can master 5 wpm morse code with the exception of those
> who are handicapped and they get a waiver.

Actually, if memory serves me, there is no wavier for 5 wpm, only for 13
and 20 wpm

--
Steve KF2TI

510. Re: EVERYONE CAN MASTER 5 WPM CW!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5iam6l$2vv@jupiter.planet.net>
Source record: 200973

adell@mailhost2.planet.net (Steve (KF2TI-Landing, NJ)) wrote:

>In article <3df_9704061343@magsystems.com>,
>Roland.Stiner@cybernet.magsystems.com says...

>> EVERYONE can master 5 wpm morse code with the exception of those
>> who are handicapped and they get a waiver.

>Actually, if memory serves me, there is no wavier for 5 wpm, only for 13
>and 20 wpm

That is Correct.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

511. Re: number of hams world wide

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: Gayle Hebb <ghebb@ivic.net>
Message-ID: <01bc43a5$65dbcde0$1bf833cf@default>
Source record: 200974
Cross-posted to: rec.radio.amateur.misc,rec.radio.cb

```
badger@telalink.net wrote in article <1103_860290062@nA01nB02>...
> > Ken Bessler wrote:
> > >
> > > In article <333FF3EB.45C9@erols.com>,
> > > Chris Mangano <drugie@erols.com> wrote:
> > > >ted john wells wrote:
> > > >>
> > > >> > > > "Tom Devine" <ep@hurricane.net> eloquently wrote:
> > > >> > > >
> > > >> > > > >Ok eveyone sound off.....
> > > >> > > >
> > > >> > > > >I'll start....
> > > >> > > >
> > > >> > > > >'ONE!!'
> > > >> > > >
> > > >> > > > >73 de KK7FA
> > > >> > > >
> > > >> > > > "TWO!!"
> > > >> > > >
> > > >> > > > 73 de AF4K
> > > >> > > >
> > > >> > > > >(3) de AB5ID Houston
> > > >> > > >
> > > >> > Fo-wer (4) de N0iMD
> > > >> >
> > > >> NEXT!
> > > >>
> > > >> 73 de KB9JUP
> > > >
> > > >I think we are on 7 right? <snicker> KE4MBN
> > >
> > > 8 es 9 73 de KG0WX es KB0PWD k
> > 10 de AL7KB
> >
> YO! de KA4RKT in Nashville
>
(12) Hi from Hemet KF6JJT (Just got my radio)
```

512. Prophecies of ages

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: ben@light.co.za
Message-ID: <5ianro$svg@news1.saix.net>
Source record: 200975

You are sincerely invited to visit our non-commercial web site
entitled "Prophecies of the Ages", Based on quotes from major world
religions and famous seers.

This brief but unsolicited invitation is being sent to you, once only,
with the hope of increased harmony among people.

http://www.light.co.za/

(You are also welcome to delete this message even before browsing the web sight.)

Thank you.

513. Re: CW shold be protected

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5i9pu0$s0m@jupiter.planet.net>
Source record: 200976

Keith Henderson <kt4vq@bellsouth.net> wrote:

>I enjoyed your reply. It give me the chance to how easy it is to make
>folks angry. Making folks angry is not my objective. My objective is
>to try and understand why the no-code folks are so uptight about code.
>Don't let it be a road block to something that they want so badly. The
>energy spend fighting over the code is enough to learn and pass the
>code.

You don't get it at all. Many of us have already done it. We are
intent on changing things for future hams. That is at least my
goal. Others I know believe the same.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

514. Change of address help

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-07 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <cgreenha.1186.3348FE3D@magnus.acs.ohio-state.edu>
Source record: 200977

Anybody know the best (easiest) way to change your address with the FCC?

Is there a simple 'online' method to do such?

I belive I have to file a 610 form...is this correct?

Thank you.

Christopher K. Greenhalgh, N8WCT
Computer/Electronic Tech. II at The Ohio State University
E-Mail: ckg+@osu.edu (cgreenha@magnus.acs.ohio-state.edu)
AX.25 : n8wct@w8cqk.#cmh.oh.usa.noam
URL: http://www.seas.gwu.edu/student/kmhebert/chris.html

515. NO LARC HAMFEST

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: ny2v@juno.COM
Message-ID: <19970407.230305.7815.0.NY2V@juno.com>
Source record: 200817

Date: 25 Mar 1997 16:55:12 GMT
From: srwhite@ibm.net
Subject: Syracuse LARC Hamfest??? Whats the story?

In <5h60q3$3om@newsstand.cit.cornell.edu>, cjs9@cornell.edu (Carl
Steckler) writes:
>Is the LARC hamfest on or are the Peter Trap stories true. If you know
>the real story please E-mail me at cjs9@cornell.edu.
>--
>Carl (former Jarhead) Semper Fi
>KB2SGX -.- -... ..--- ... --. -..-
>"For those who fought for it, freedom has a flavor the protected will
>never know"
>Unknown Marine, Khe Sahn, Viet Nam

What Peter Trap stories do you refer to??

And the answer to your first question; Yes the LARC "SpringFest"
is set for April 26th, probably 7am or so I'd imagine...

Steve W.
N2RWE
==========
N2RWE IS IN CAMILLUS - A SYRACUSE SUBURB - BUT MAY NOT HAVE THE NEWS.

ALERT!!
THERE IS NOT GOING TO BE A LARC SPRINGFEST DUE TO A THREAT
BY THE PETER TRAPP SHOWS TO NO LONGER COME TO THE NYS FAIRGROUNDS
IF THE FAIRGROUNDS PERMITTED A HAM CLUB TO ALLOW COMPUTER OR S/W VENDORS
INTO ITS SHOW. SORRY, N2RWE, BUT NO SPRINGFEST. THE NEXT
MAJOR HAMFEST IN SYRACUSE WILL BE THE RAGS HAMFEST ON OCTOBER 25
FROM 8AM TO 2PM AT THE POMPEY HILLS FIRE DEPARTMENT. 73 - FRED NY2V
---

516. FS: Gap Challenger 8 band Ant - $200

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: kf4kjf@post1.com
Message-ID: <334a9409.100342086@news.icanect.net>
Source record: 200818
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.antenna

As new condition, never used - Condo assoc won't allow it. First $200, we're located in Hallandale, Florida.

The Gap Challenger is an 80,40,20,15,12,10,6, and 2 meter vertical. It stands 31.5. No radials, no traps. See it in February 1997 QST page 177 or on the WWW at gapantenna.com.

New its $259 plus shipping.

```
.-.
/ \ .-. .-.
/ \ / \ .-. / \
/_Benjamin_Blavat_KF4KJF\_kfkjf@post1.com
\ / \ / \ / \ /
\ / `-' `-' \ /
`-' `-'
```

517. FS: MFJ Deluxe elctronic keyer 407-B $40

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: kf4kjf@post1.com
Message-ID: <334b9440.100396389@news.icanect.net>
Source record: 200819
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.antenna

Got it a trade, don't do CW, so its forsale. Its $69.95 from MFJ. Perfect.

.-.
/ \ .-. .-.
/ \ / \ .-. / \
/_Benjamin_Blavat_KF4KJF_kfkjf@post1.com
\ / \ / \ / \ /
\ / `-' `-' \ /
`-' `-'

518. 6mm Band

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: Dana Irvin <irvind@seds.lpl.arizona.edu>
Message-ID: <5ic5iepbc1@news.ccit.arizona.edu>
Source record: 200820

Has anyone here done anything in the 6mm band? If so, what equipment did
you use and how much traffic was there?

--

| Irvin
| UASEDS/UAARC
| Phone: 520.695.0676
| CallSign: KC7VDD
| E-mail: irvind@seds.org
| URL: www.seds.org/~irvind
|
| "There is no off position
| on the genius switch."
| - David Letterman
----

519. Re: Septic Tank on 3853 KHZ.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: subs@ro.com
Message-ID: <33499171.12346408@news.ro.com>
Source record: 200821

On 4 Apr 1997 21:24:43 GMT, martin@osuunx.ucc.okstate.edu (Martin McCormick) wrote:

>
> I was recently asked to speak about amateur radio to a local
>civic club. I will talk about how amateur radio is a method for people
>to learn about wireless communications and electronics technology and how
>this learning helps society in times of disaster. I will talk about the
>wonders of learning to build at least some of one's own equipment and the
>excitement of talking with people in other locations, etc.
>
> The vast majority of hams represent a fairly sharp group of people
>no matter what walk of life they come from and I am glad to be part of this
>special group. If I start feeling too good, however, all I have to do is
>tune to 3853 KHZ on any given evening and just listen. I don't know how
>widely heard this activity is, but participants seem to mainly come from the
>Central and Southeastern U.S. There is always some sort of trouble brewing
>and it frequently results in deliberate QRM consisting of various noises,
>music transmissions, CW blizzards containing messages about the sexual
>proclivities of various individuals, and outbursts of some of the filthiest
>language you will ever hear. They blast anybody who isn't them and
>the racket just keeps going night after night without ever resolving
>anything.
>
> I have read and heard of hams demonstrating amateur radio to a
>Cub Scout troop or Sunday School class only to stumble across one of
>these sewage fests.
>
> Imagine how many more frequencies we will get at the next WARC if
>somebody plays two or three hours worth of 3853 shenanigans to the planning
>groups as a representation of what amateur radio is.
>
> Is the FCC doing any kind of enforcement at all? They are surely
>aware of this activity. It is pretty hard to miss and I think it is
>the worst it has ever been.
>
> Self policing only works when most of the people involved agree to
>behave. These characters have no intention of behaving except to misbehave.
>Nothing bad ever happens to them for doing this so they have nothing to
>fear. Anybody naive enough to say anything to them is hooted out of the
>universe. The rest of us listen with a mixture of fascination and disgust.
>
> A few high-profile busts and the silences that would follow might
>do wonders to clear the air.

>
>Martin McCormick WB5AGZ Stillwater, OK 36.7N97.4W
>OSU Center for Computing and Information Services Data Communications Group

53 is not the only frequency that this goes on. Most of 53's problems
lie with a drunk named James R. Vinning (look up his call) and it can
be very civil at times.

Amateur Radio is a photo copy of the country as it is today. No
morals, and nothing shocks. The whole country is going to hell in a
hand basket. Seems to have gotten far worse since a bumpkin from
Arkansas got elected President.

Casey, N4GKS

520. HELP

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: aswad@karet.USu.ac.id
Message-ID: <EAA8A77957@karet.usu.ac.id>
Source record: 200822

HELP

521. Re: Septic Tank on 3853 KHZ.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: wyatt6gun@aol.com
Message-ID: <19970408023600.WAA05312@ladder01.news.aol.com>
Source record: 200823

You mean, our President, the one being sued for sexual harrassment? Now, come on, you know he is a great human, we just don't understand him. Confidently, I don't want to either.

I sure hope those people that voted for him, like him and all the things he is doing. There is one bumper sticker I have seen that is quite funny (and true).

"What Michael Jackson is doing to little boys, President Clinton is doing to the country"

I leave you with that and bid .....adieu...

Wyatt6gun

522. << ARCC - SE Penna Regional Meeting >>

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: jlam@netrax.net
Message-ID: <5ic7f1$3f51@roo.netrax.net>
Source record: 200824

ARCC the Area Repeater Coordination Council for
Eastern PA & Southern NJ will be holding its
South Eastern Regional Meeting on May 4, 1997.

Further information regarding time and location
can be found at the ARCC web site...

http://www.arcc-inc.org

John K3NXU ARCC K3NXU@arcc-inc.org

523. Re: Morse Code - Useful in the 23rd Century?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: glenq@NOSPAM.cyberhighway.net
Message-ID: <3374aec0.29700046@news.cyberhighway.net>
Source record: 200825

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

<CW ain't what ails Ham Radio>

>We all know the FCC has abandoned its, mandated by law, role
>in this area. So after filing a complaint with the FCC, follow
>up with a call to your US Representative's office complaining
>that the FCC is refusing to perform the duties it is required
>by law to perform. If enough amateurs do this, we may get some
>action. In politics, the squeaky wheel gets grease. If we
>squeak loud enough to the right people, we can get something
>done.

That was a lovely rant, Gary, and one which should be printed out and hung on the wall of every ham shack. I'm only going to quibble a little with the final paragraph.

First, I think that at least *some* of the HF problem could be solved by similar techniques as you outline for VHF. Most of those lids have ham neighbors, and a bit of pointed peer pressure would be bound to do at least some good, it seems to me.

Second, there's usually not much good that can come from running to the government to solve our problems. The typical bureaucratic response to complaints is to hide behind the technicalities in the rule book, and if that doesn't work, to make even more restrictive rules. See the stupid anti-scanner laws for an example. You'll also recall the ten meter amplifier ban, which not only didn't solve the problem, but made it worse. And that ban continues today, long after it's been pretty much rendered moot by the collapse of the CB boom. I'm afraid that if we bring too much pressure to bear on the FCC, they'll just use it as an excuse to tell us the obvious; that we're misusing our frequencies, and they'll take more of them away from us.

I don't have the solution to these problems, but I do think we need to get together and figure out some alternatives. Of course, that's not nearly as much fun as Code/No Code religious wars, is it?

P.S. I enjoy your techie lectures, even though much of it is over my head. I've even stolen a bit of it to make some points on a BBS net.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

524. FS: Yaesu FT-2200 2M High Power Mobile

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: "Victor D. Mete" <KE4QJK@worldnet.att.net>
Message-ID: <01bc43c7$8ae8d980$f86692cf@AT&TWorldnet.worldnet.att.net>
Source record: 200826
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

For Sale:
Yaesu FT-2200 2M Mobile

MINT condition
Compact size
Backlit DTMF Keypad
50 memory channels
call channel
priority channel
AM aircraft receive
Extended transmit
Built-in DTMF paging and coded squelch
Box, Manual, pwr. cable and mobile mount (never used)
used only 8 mo. (replaced it with a dual band)
You will REALLY like this radio!

$225 shipped COD

Vic, KE4QJK
KE4QJK@worldnet.att.net
954-974-9136

525. Manuals

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: ulysses@direct.ca
Message-ID: <334add3e.14151283@news.direct.ca>
Source record: 200827

Looking for Grundig 6099 Shgortwave manual and schematics in English.
Also, manuals for Trio (Kenwood) Transeiver 9A-590S.

Please email me if you have them.

Nick
Ulysses@direct.ca

526. Re: Famous hams world wide ... additions, corrections 1/1/97.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: no.junk.mail@starbase.net
Message-ID: <334bfb19.4407419@news.dial.pipex.com>
Source record: 200828
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

croaker@access.digex.net (Francis A. Ney, Jr.) wrote:

>>>KC4OCA Gordon Barnes, weatherman
>Gordon is a TV weatherman in my neck of the woods, and he has come to a number
>of ham club meetings in the area as a guest speaker.

Jim Bacon (G3YLA) is another weatherman on national TV in the UK. He,
too, often comes to clubs as a guest speaker.

73 de G3NYY

--
Walt Davidson E-mail: walt@dial.pipex.com
walt@enterprise.net
walt.d@virgin.net

527. Re: FYI: 1277 Links To DX & Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: no.junk.mail@starbase.net
Message-ID: <3349f0d0.1773513@news.dial.pipex.com>
Source record: 200829
Cross-posted to:
rec.radio.amateur.dx,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.misc,uk.radio.amateur

AC6V <ac6v@ix.netcom.com> wrote:

>Hi Walt -- you are the first in 6 months to note this. These were taken
>from one of the widely published Ham magazines (name omitted). I would
>be most happy to correct them if you can supply the correct information
>or tell me where they can be found.
>
>Any help would be appreciated.

Hi Rod!

OK ... here goes. My source is the *current* UK amateur license
booklet, published by the Radiocommunications Agency.

G England
GB Special Event Stations anywhere in the UK, Channel Is or Isle of
Man. (Not just England)
GD Isle of Man
GI Northern Ireland
GJ Jersey
GM Scotland
GU Guernsey & Dependencies
GW Wales

2E England (Novices)
2D Isle of Man (Novices)
2I Northern Ireland (Novices)
2J Jersey (Novices)
2M Scotland (Novices)
2U Guernsey & Dependencies (Novices)
2W Wales (Novices)

M England
MD Isle of Man
MI Northern Ireland
MJ Jersey
MM Scotland
MU Guernsey & Dependencies
MW Wales

GX, MX England (Clubs)
GT, MT Isle of Man (Clubs)
GN, MN Northern Ireland (Clubs)
GH, MH Jersey (Clubs)

GS, MS Scotland (Clubs)
GP, MP Guernsey & Dependencies (Clubs)
GC, MC Wales (Clubs)

The meaning of the numeral after the prefix is rather complex, but is related to the License Class. Class A = full privileges, all bands. Class B = no code, for 50 MHz and higher frequency bands only.

1. All calls with one-letter and 2-letter suffixes are Class A.
2. For calls with 3-letter suffixes:
2, 3, 4, 0 after the prefix signify Class A.
1, 6, 7, 8 after the prefix signify Class B.
(At present, there are no 3-letter-suffix callsigns issued containing the numeral 5 and 9)
3. These rules apply to Novices (Class A and B) as well as Full Licenses (Class A and B), but Novices are only allowed to use small sub-bands within the "full" allocations.
4. There have been many "oddities" in respect of GB (Special Event) callsigns, for example GB800, GB100, GB50, GB9, etc. For these calls, it seems "anything goes"! Special Event calls are issued by the RSGB; all others are issued by the Radiocommunications Agency.

Hope this helps.

73 de MX0ADJ (Squarebashers DX Group)

--
Walt Davidson E-mail: walt@dial.pipex.com
walt@enterprise.net
walt.d@virgin.net

528. Log Windows Demo Version Now Available

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: "Ira L. Chavis" <ira@hamhead.com>
Message-ID: <334A2E8F.22F1@hamhead.com>
Source record: 200830
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap

Log Windows, the premier Windows based amateur radio logging
application, now has a fully functional demo version available
at our WW Web site for your downloading

Our web site can be reached at:

http://www.hamhead.com/~ira

529. Re: FT-530 Initial Jumpers

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: Jack
Message-ID: <334A2C55.5C92@sullivan.vf.mmc.com>
Source record: 200831

klint@ix.netcom.com wrote:
>
> Jason Wiebe wrote:
> >
> > klint@ix.netcom.com wrote in article <334700F8.7D82@ix.netcom.com>...
> >
snip

Don't forget that there is a different reset to go with the extended
rx/tx mods than what is in the 530 owner's manual. That is, if you
do the owner's manual reset, you have to do this one also. I forget
what it is at the moment, but will post it Wednesday (9th).
--
Jack
Modeling the NYC and NYNH&H in HO; D&H and CP Rail in N
ARRL - N2MPU
NRA & NRA-ILA

530. Re: what is packet radio ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: Steve Burrows <S.Burrows@mailbox.uq.edu.au>
Message-ID: <334A2ABC.3BF7@mailbox.uq.edu.au>
Source record: 200832
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Paul Kein&#65533;nen wrote:
>
> gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>
> >In article <3341b613.4992600@news.bctel.ca> masa@writeme.com writes:
> >> would you tell me what the packet radio is ?
> >>I am new to ham world, and I am confusing a little bit...
> >
> >Packet is a method of sending digital data by radio. It does
> >this by forming the data into frames, called packets, and
> >sending them out wrapped in a protocol called AX25. This
> >protocol has embedded identification of the stations involved
> >in the header of each frame, a frame number, and a CRC error
> >check sequence. When such a frame is received, the receiving
> >station performs a CRC on the frame, and if it passes, sends
> >back an acknowledgement frame called an ACK. If the frame
> >fails the CRC, the receiving station sends back a NAK and
> >the transmitting station repeats the frame. If a frame is
> >so badly mangled in transmission that it is not received,
> >the sending station will repeat it after a preset wait for
> >an ACK or NAK frame.
> >
>
> Sorry to nitpick on an excellent summary on packet radio, but what are
> NAK frames in AX.25 ?
>
> NAKs (or NAK frames) are usually used in wire protocols with only two
> partners, where the receiver implicitly knows who is the sender and
> thus it is safe to send back a NAK. However, in cases when there are
> multiple stations on the same wire (multi drop) or on the same RF
> channel, the receiving station must know for sure that the message was
> intended for it and it must also be sure who was the sender before
> sending a NAK. This can be done safely only if there is a separate CRC
> for the header indicating that the header is OK (and the error was in
> the data part). Unfortunately, AX.25 does not have a separate CRC for
> the header, so we do not know if the error was in the header or data
> part and we do not have a valid return address.
>
> In AX.25 (and X.25 from which AX.25 was derived from) the sender
> inserts a frame number into frame and only waits a specified amount of
> time for a positive ACK for the same frame number (or higher number if
> multiple unacknowledged frames are allowed). If the positive ACK is

> not received for whatever reason (lost during transfer to receiver,
> CRC error at receiver, ACK frame lost, ACK frame contains CRC errors
> etc.), the data frame is resent after the timeout period.
>
> Paul OH3LWR
>
Hi
What data speeds are available on what carrier freqs given a clear
reception?

Steve B.

531. Extender board for Heathkit SB104

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: georgie@aztec.asu.edu
Message-ID: <5idgla$jch@news.asu.edu>
Source record: 200833

Does anyone have an Extender board for a Heathkit SB104. A friend
of mine was given a partially completed 104 and has it finished
but needs the extender to do the alignment. Thank you.

George in Phoenix

--

532. April 12 Saturday Indiana Balloon Launch

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: au156@yfn.ysu.edu
Message-ID: <5idj7i$fdq@news.ysu.edu>
Source record: 200834

The following is a reschedule from the April 5 launch that had
to be scrubbed due to wind and rain. No changes except that
the HF net frequency now has a wider tolerance of 10kHz. Please
also note that real-time pictures should be available at the
Windtrax website on April 12.

INDIANA REPEATER/ATV/GPS PACKET BALLOON LAUNCH
WINDTRAX-11

Region: West Central Indiana

Date/Time: Saturday, April 12 / 7:00-8:00 AM Indiana
Time, 12:00-13:00 UTC

Location: Roachdale, Indiana (about 33 miles west
of Indianapolis) at North Putnam County
Middle School

Other states where Illinois, Michigan, Ohio, Kentucky,
the signals will Missouri
reach easily:

Site Coordinates: for initial antenna heading -
39 degrees 47.46" North Latitude
86 degrees 48.05" West Long.

ATV: 439.25 MHz AM NTSC from one color
and one b/w camera; WB8ELK color graphics
generator (1.5 watts, vertically
polarized)

VHF/UHF Repeater: Input - 144.30 MHz FM
Dual Output - 444.85 MHz FM (100mW, VP)
- 52.525 MHz FM (50 mW, VP)
Voice ID

Telemetry: 446.00 MHz FM AX.25 1200 baud packet
GPS/APRS position data (750 mW, VP)

HF Net: 3.860 - 3.870 Mhz
VHF net: 147.33 Repeater (Putnamville)
(both beginning 11:30 UTC)

launch data courtesy of Chuck Crist, WB9IHS
mai@iquest.net
please contact Chuck for more info

Windtrax website
http://www.windtrax.org

Please email me news of upcoming balloon launches and post-flight
reports for distribution on the Net, and please also check out the
new High Altitude Balloon Launch Information Center (HABLIC) website
for collected launch notices presented in a uniform format.

http://www.geocities.com/CapeCanaveral/3161/hablic.htm

Hank Riley, N1LTV
h1riley@umassd.edu

533. Look at this fresh start to a new thread...no anger expressed here!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: Keith <kt4vq@bellsout.net>
Message-ID: <334A5366.2698@bellsout.net>
Source record: 200835

I know everyone is sick of the CW stuff but the following is a e-mail the Larry sent to me and my reply. I feel the following has some very valid points BOTH WAYS FOLKS!

If you feel like it, read on. It is a little long!

Keith - KT4VQ wrote:

Larry, I am not going to reply to this as a posting on the News Group. I will only reply via e-mail.

You are very clear in your comments and to some degree it makes sense what you are saying. I myself had wanted to be in ham radio since the very early 70's. Due to work, family, college, more works, etc.... I never took the time to learn the code as many before me and many more to follow. The technical part has never been a problem (I'm an EE). My obsticale (I think I spelled that correct) has always been the code.

I have not finished raising my family yet but I did take some time for myself a few years back and picked up the study questions, reviewed them on Friday took my test on Saturday and then became a No-Code tech. Therefore, I support the No-Code tech because like in my case, it allows folks without the code the ability to "sample" amatuer radio.

Six to eight months after I got the no-code I bought from a local ham a Yeasu 400 that had been used by an 11 meter person. I did not care to much that it had been worked on with a chain saw, I wanted it to receive only. I listened to 20, 40, and 80 meter bands. The purpose was to see if I had any intrest in continuing my advancements. I almost desided not to advance due to the crap you hear on 80 meter.

One year after the no-code I passed 5wpm and one month later I passed 13 and the general test. The next weekend I passed the Advanced. The following month I took the Extra written and passed it. I am still working on the 20wpm. You see, each test you pass, each new license you get are all drivers to push you forward in the hobby (and yes it is a hobby despite what the FCC rules or others may state). If it were a written test only I would already be an Extra class.

Yes, PACTOR is a small part of the test but please look at all of the different parts of the written test. Could we say...I never plan to use an auto path so do give me that part of the test, and I don't plan to use ATV so don't give me that part of the test, well let's see, I only plan to use SSB on 20 meters so why don' you just ask me the band plan and which is most often used, USB or LSB?

Do you see my point? If the FCC were to allow everyone to customize
their own test based on what they think they want to use there would be
no true control of bands and who can use which parts. Give up CW
requirements and what is next? The rules maybe? Hmmmm.

I would like to thank you for your calm approach to expressing your
feelings and thoughts on the CW issue. Thanks for your point of view!

On second thought I think I will send this to the news group as well!
--
Keith - KT4VQ

Larry wrote this:

Hi, Keith!

I read your comments to Jerry, and have a few comments of my own:

> Jerry, it is apparent you feel that code is a useless method of
> communications. It is ok for you to feel that way.
>
> It still does not change the fact that it is a requirement for getting
> onto HF.
>
> My point is for those that have not passed their code YET, to stop
> whining pass the code and then put it in the closet. Then they will
> have all of the HF bandwidth they want.

Not true -- I passed the CW when I got my license in 1988. Because I do
not want to work CW, the only bandwidth I have on HF is the dubious (and
recently useless) 10-meter portion. Why should a person spend hundreds
of
dollars to purchase an HF radio which can only be used in a mode
undesired
or on a band that is effectively closed? What is needed is a few more
KHz
down in bands that are "open" throughout the solar cycle. Even if there
is
no change in the treaty or in the FCC regs, this would provide more of
an
opening and incentive to move the No-code techs up into the "higher
class"
license levels.

> I don't use my code. I passed my code to get HF. I will most likely
> never use it again. But, I don't use PACTOR either and I had to answer
> questions about it in order to pass my exam.

True -- but if you failed ALL the questions on PACTOR you could still
pass
the exam and still get your upgrade. If you fail 40% of the CW you
CANNOT
upgrade. Since I have no plans to use CW ever as a regular operating
mode,

I feel it is a useless impediment. I've had some correspondance with
Roland Stiner (of this newsgroup), and as you might have noticed, He is
pretty PRO-CW. But he is not a builder -- suppose we made access to the
HF
bands depend upon a pass-fail construction project? He and many others
would NOT be able to use the HF bands because they choose not to pursue
one
aspect of Amateur Radio. The same argument can be made concerning the
skill in using CW. Learning it at 5wpm is something almost anyone CAN
do
(given enough time and incentive). Beyond that, for the higher licenses
and the HF bands and DX -- higher CW speeds are questionable
requirements.
I saw a posting here a few weeks back the proposed the CW be
incorporated
into the written, so a person could "fail" the CW and still "pass" the
upgrade with greater knowledge in other areas of the testing. That is
at
least an idea moving in the right direction.

>
> I don't plan to contine explaining myself to you anymore. Congrats on
> the Advanced ticket. You passed your code apparently because you wanted
> something....my guess is HF access.......let's see could the others do
> that as well?

There is a real question today about the ability of "all" people to
learn
higher speed CW. At the current entry level of 5wpm, CW is a matter of
mental translation. Almost anyone can learn this. The infamous 10wpm
"barrier" is the transition from "translation" to "language". I have
studied Spanish, Latin, German, Greek, and English [:-)] -- and I know
I
have no talent for languages. I have a friend who speaks 6 or 7
languages
(and has been called upon to perform weddings for foreign nationals in
the
US -- neat!). For him, languages were easy.

This same type of thing is true for CW. Some people can learn it
easily,
others will never have a gift for it. They might study and learn the
basics (5wpm), but never get the higher speeds. Since they will not be
using the CW they don't know, it makes no sense (to them) to have the
higher CW speeds required. You might get a "flavor" of their
frustration
if you can imagine the FCC suddenly decreeing that all current HF
operators
must stop HF operations immediately, and can resume only after passing
language proficiency in Russian (or Japanese, if you prefer). As such a
requirement makes no sense to us (I'll assume . . .) so the CW

requirements make no sense to a lot of other people.

I have heard the "filter" argument, and it really doesn't stand up. I find
it as offensive as the "whites only" rules one used to find on certain golf
courses (I am white, and not an avid golfer).

I've heard the anecdotal arguments -- "I could only communicate with the
world/family/hospital staff via CW" -- and that seems a good enough reason
for 5wpm. But cannot support higher speed requirements.
>
> Good Luck to you in your efforts to open the HF airwaves to those too
> lazy to put forth enough effort to pass the code.
>
Ahh, but what is "enough" effort. To hear some of the people tell it, they
passed their 13wpm or even their 20 (from scratch) in less time than I have
spent each year since 1988 trying to get up to 13. It is NOT that I am
"too lazy" to pass the code.

Consider that there have probably been a lot of people over the years who
could not upgrade -- or had trouble even learning the code. None of them
would (still) be in Ham Radio. The attitude of "I did it so everyone can."
is foolish on the face of it and unprovable. Given the natural variations
in individual abilities, higher speed CW requirements present an artificial
barrier to otherwise qualified, talented, and interested people. The mere
fact that we have always had these requirements doesn't make them right.

I have not given up totally on passing my 13wpm, but I am discouraged and
frustrated by the whole process. People encourage me to purchase a $500
radio, plus accessories, to listen to W1AW (their schedule seldom fits
mine, as of February's QST listing). But why invest the money in a radio I
cannot really use until I pass the 13wpm? (The written is no problem, I
passed that "cold" after getting perfect scores on my Novice and Tech
writtens -- the VE's suggested I go ahead and try it anyway.) Why buy the
radio -- so someone else can offer to purchase it from me at $450? I am
not willing to be the middleman who takes a "loss" on a radio so someone
else can get it cheaper -- let them buy it for $500 if that's what they
want. When (IF) I get a better mix of HF privileges, THEN I'll invest

in
the radios I need.

It's fine for you to favor keeping the CW. I don't even really mind if
you
don't want to allow the system to change to make it more realistic --
your
choice. But I couldn't let your posting slip by without at least trying
to
explain things from my side. (Every few weeks I have heard enough
pro-code
follishness to "set me off". I don't object to rational and logical
arguments in favor of CW, but the religious reasoning for keeping CW
annoys
me no end.)

Blessings to you, and Good DX!

--Larry A. Warsinski--
N8JPK -- Calumet, MI
lwarsins@up.net

534. What is a Grid Square?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: Viking <viking@add-inc.com>
Message-ID: <01bc442c$25d38440$1f08aacf@viking.add-inc.com>
Source record: 200836

What is a grid quare?I believe it helps identify your location and I was told it was a good thing to put on a QSL card. I could not find any info on this term in the ARRL handbook.

73' Eric viking@add-inc.com

535. Re: What is a Grid Square?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: Viking <viking@add-inc.com>
Message-ID: <01bc4435$4d9e32a0$3a08aacf@viking.add-inc.com>
Source record: 200837

OK-I couldn't find it in the book but I did find the the program on the computer disc that converts lat-long to a grid-square. I cannot get this program to work however. Anyone out there aware of any other program that does this conversion?
73' Eric KB9QAI

Viking <viking@add-inc.com> wrote in article
<01bc442c$25d38440$1f08aacf@viking.add-inc.com>...
> What is a grid quare?I believe it helps identify your location and I was
> told it was a good thing to put on a QSL card. I could not find any info
on
> this term in the ARRL handbook.
>
> 73' Eric viking@add-inc.com
>

536. US License Examination Opportunities Scheduled 4/8/97 to 6/30/97

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: Bart Jahnke <vec@arrl.org>
Message-ID: <334A6458.2937@arrl.org>
Source record: 200838

You can Email the ARRL/VEC (or this page's content
administrator) at "vec@arrl.org".

Have you tried our ARRLWeb ExamSearch Page? If not, why not
give it a try at "http://www.arrl.org/arrlvec/examsearch.phtml"

*****>> When viewing this list, if the list appears to be cut
off (stops somewhere in the middle of the state's listings)
try downloading the entire file then viewing it off line.
Some WEB browser programs have exhibited this problem.

****

Have you recently passed your test? Find out your new call sign and/or
license privileges using the following World Wide Web URL (or by using
the phone number shown below):

http://www.arrl.org/fcc/fccld.htm

or look for the University of Arkansas Little Rock Web page
FCC call signs look up link link (http://www.ualr.edu/~hamradio/)
link from the ARRL Web page at: http://www.arrl.org/

At ten (10 days) after the test session call 860-594-0300.

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AMATEUR RADIO EXAMINATION OPPORTUNITIES

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Want to find out what if your new FCC license has been granted?
Has it been 10 days since you took you examination?

If so, call ARRL at 1-860-594-0300 (8 am to 9 pm weekdays, eastern time)
to find out. FCC National Call Center can be reached at 1-888-225-5322.

Your hardcopy (printed) license would follow shortly after the license
grant is indicated in the FCC Amateur Service data base.

If your test was coordinated through the ARRL/VEC, license turnaround
time will be approximately 7-15 days. This includes 1-5 days for the
VE team to complete their processing (the team has up to 10 days before
they must mail the results), 3-5 days between the VE team and the VEC;
2 business days at the VEC (in some cases only 1 day); and 1-3 business
days at the FCC. Allow 5 business days from the date that the VE team
estimates the test session results will reach the VEC.

****

NEED AN FCC FORM 610?

The ARRL/VEC can supply you with your needed Forms 610, whether
they be for the Reciprocal Permit for Alien Amateur Licensee,
Form 610-A; Club/Military-Recreation/RACES station, Form 610-B;
or Form 610 for Amateur Operator/Primary Station License.
Form 610-V is the special application for persons seeking a
Vanity call sign (see below).

Several FCC forms, including Form 610, are available through the
FCC's fax-on-demand service by calling 202-418-0177
(request form "000610" for Form 610, form "006108" for Form 610V).

You can obtain FCC Form 610V along with FCC form 1070V and FCC
vanity call sign information fact sheet PR 5000, number 206v)
by writing ARRL, 225 Main Street, Newington, CT 06111.
You must include an SASE.

Form 610 or other forms, including Form 610V, are also available
from the FCC via the internet at:

http://www.fcc.gov/Forms/

or

ftp://ftp.fcc.gov/pub/Forms/

The FCC Forms Distribution Center will accept FCC forms requests
by calling 800-418-3676.

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LICENSE RENEWALS OR MODIFICATIONS

Effective in late October 1996, the FCC ceased sending amateurs
renewal reminder notices using Form 610R. Amateurs may still
renew the licenses by mailing a standard Form 610 directly to
the FCC, 1270 Fairfield Rd, Gettysburg PA 17325-7245. There is
presently no charge to renew or otherwise modify your license through
the FCC.
In mid-July 1996, FCC authorized VECs to accept and electronically
submit data for FCC license renewals or other amateur license
modifications. Therefore, ARRL Members may now choose to send their
standard Form 610 (not 610R) to us at the ARRL and we will submit
the application data electronically to the FCC--which the FCC
typically receives and processes overnight. This is a free members
only service.
The W5YI Group currently sends a W5YI-version Form 610R to
amateurs notifying them of their impending license expiration.
Only W5YI can accept the W5YI-version Form 610R electronic processing.
The cost of the service is $6.
License modifications that can be handled by any of the above
sources include RENEWALS, or ADDRESS, CALL SIGN or NAME changes as
supplied on Form 610. Forms 610-A, 610-B and 610-V can presently
only be processed by the FCC (per FCC instructions).

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STILL NEED TO PREPARE FOR YOUR EXAM?

If you would like information on how to become licensed; or
how to locate Amateur Radio clubs, instructors, licensing
classes and/or Novice examiners in your area; please contact
the ARRL Educational Activities Department (EAD) at
860-594-0301. The EAD can also provide information on
recommended study materials. Electronic mail may be forwarded
to the ARRL EAD via USENET at "ead@arrl.org" or via MCI Mail to
MCI ID: 215-5052.

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THINGS TO BRING TO EXAMINATIONS

Bring a photo ID along with a second form of identification (else
bring two non-photo forms of ID); bring your original FCC license
and a photocopy of your license (if you are currently licensed);
bring the original and a copy of any Certificate(s) of Successful
Completion of Examination (CSCEs); if necessary, bring a scientific
calculator (that does not have the ability to store formulas); bring
a pen and two pencils; and be sure to bring payment for the test fee
if charged by the VEC.

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EXAMINATION CREDIT IS AVAILABLE AS FOLLOWS

By presenting an original, current FCC-license, the following
exam credit will be conveyed to the applicant by the VE Team:

Novice - Elements 1A and 2
Technician (dated after 2/14/91) - Elements 2 and 3A
(*,**)Technician (dated before 3/21/87)-Elements 1A, 2, 3A and 3B
Technician Plus - Elements 1A, 2 and 3A
General - Elements 1B, 2, 3A and 3B
Advanced - Elements 1B, 2, 3A, 3B and 4A
Extra - All elements

Footnote:

(*) For grandfather Element 3B credit, only an original license
or a copy which was issued on or before 3/21/87 is acceptable by VEs.
VECs may be able to allow such credit based upon an original CSCE
issued on before that date which shows Element 3 credit for passing
the (then) 50 question Technician/General written test. If such
documentation has been destroyed, the FCC will itself issue the
necessary verification. To obtain such verification, acceptable
by all VE Teams and VECs, write to FCC and request a "Letter of
Verification of Technician License Held Prior To March 21, 1987".
Mail (or fax 717-338-2696) your request to: FCC, 1270 Fairfield Rd,
Gettysburg PA 17325-7245. If you include reference to a fax number
in your reply, the FCC will fax your verification letter to you.

Normal turnaround at FCC is 3-5 business days after receipt.
(**) Any person holding a now-expired Technician license issued
before 3/21/87 can obtain credit for Elements 3B and 1A
(per Section 97.505(a)(8,9)) of the FCC Rules.

By presenting an original Certificate of Successful Completion
of Examination (CSCE), the following credit is conveyed:

* For Technician licensees: A CSCE showing Element 1A, 1B or
1C credit qualifies the holder for Technician Plus HF privileges.
The CSCE may have been issued more than 365 days earlier.

* For others: A CSCE issued up to 365 days earlier conveys credit
for the element(s) shown as passed. A Physician's Certification
on a Form 610 is acceptable by a VE Team for 365 days after the
Physician's signature date. Once accepted by the VE Team,
assuming the applicant qualifies for a General or Advanced license,
a CSCE is issued showing Element 1C (or "Physician's Cert. and
Release: 1C") credit is valid for 365 days toward an Extra class
license.

****

The following test session information is provided by the
ARRL/VEC for the upcoming eight to twelve week period. For
further information, please contact the test session CONTACT
PERSON at the telephone number provided. If necessary, you
may contact the ARRL/VEC at 860-594-0300 for additional
information. Electronic mail may be forwarded to the ARRL/VEC
via USENET at "vec@arrl.org" or via MCI Mail to
MCI ID: 215-5052. ARRL/VEC Fax 860-594-0339.

Although the test session information presented here does
not indicate whether walk-ins are accepted or not, most test
sessions do allow walk-ins. We encourage you, however, to
always contact the CONTACT PERSON at the telephone number
provided so that the VE Team is aware that you be attending
the test session.

EXAM LISTINGS - DEFINITION OF FIELDS

STATE
Test Date,VEC,City,Zip-code,Contact Phone,Contact Person

The SECOND field in the following listing specifies the VEC
which is coordinating this examination. This single-character
designator denotes the VEC as defined below. An "A" (for example)
indicates that this examination is coordinated by the ARRL/VEC.

For further information on any examinations listed, or if you do not
find any examinations listed for your area, you may contact
any of the coordinating VECs below.

A = ARRL/VEC, 225 Main St, Newington, CT 06111; (d) 860-594-0300
Fax 860-594-0339. The 1997 test fee is $6.25.

X = Anchorage ARC, 2628 Turnagain Parkway, Anchorage, AK 99517;
(d) 907-786-8121, (n) 907-243-2221 (or) 907-276-5121
(or) 907-274-5546. No fee.

C = Central Alabama VEC Inc., 1215 Dale Dr SE, Huntsville, AL 35801;
205-536-3904

E = Golden Empire ARS, PO Box 508, Chico, CA 95927; No phone.

G = Greater Los Angeles ARG, 9737 Noble Ave, Sepulveda, CA 91343;
818-892-2068, 805-822-1473. The 1997 test fee is $3.00.

J = Jefferson ARC, PO Box 24368, New Orleans, LA 70184-4368;
504-832-6803

K = Koolau ARC, 45-529 Nakuluai St, Kaneohe, HI 96744;
808-235-4132

L = Laurel ARC Inc., PO Box 3039, Laurel, MD 20709-0039;
(d) 301-572-5124, (n) 301-317-7819 or 301-588-3924

M = The Milwaukee RAC Inc., PO Box 25707, Milwaukee, WI 53225;
414-466-4267.

H = Mountain ARC, PO Box 10, Burlington, WV 26710; 304-289-3576,
301-724-0674

P = MOKAN VEC (previously named PHD VEC), PO Box 11, Liberty,
MO 64068-0011; 816-781-7313. The 1997 test feee is $5.00.

R = Sandarc-VEC, PO Box 2446, La Mesa, CA 91943-2446; 619-465-3926.
No fee.

S = Sunnyvale VEC ARC, PO Box 60307, Sunnyvale, CA 94088-0307;
408-255-9000. The 1997 test fee is $6.00.

T = W4VEC VEC (previously named TRIAD VEC), 3504 Stonehurst Pl,
High Point, NC 27265; 910-841-7576

W = Western Carolinas ARS VEC, 5833 Clinton Hwy - Suite 203,
Knoxville, TN 37912-2500; 423-688-7771. The 1997 test fee is $6.25.

5 = W5YI-VEC, PO Box 565101, Dallas, TX 75356-5101; 817-461-6443
The 1997 test fee is $6.25.

EXAMINATION OPPORTUNITIES IN YOUR AREA:

ALASKA
04/12/97,X,Anchorage,99501,907-243-2221,Roger Hansen
04/28/97,A,Ketchikan,99901,907-225-4769,Leanna Louis KB7OYH
05/03/97,X,Fairbanks,99701,907-488-2488,Billy Connor
05/07/97,X,Anchorage,99501,907-243-2221,Roger Hansen
05/07/97,X,Eagle River,99517,907-343-8121,Roger Hansen
05/10/97,X,Anchorage,99501,907-243-2221,Roger Hansen

06/04/97,X,Anchorage,99501,907-243-2221,Roger Hansen
06/04/97,X,Eagle River,99517,907-343-8121,Roger Hansen
06/07/97,X,Fairbanks,99701,907-488-2488,Billy Connor
06/14/97,X,Anchorage,99501,907-243-2221,Roger Hansen

ALABAMA
04/12/97,A,Scottsboro,35768,2056575204,Albert Bible
04/12/97,A,Winterboro,35160,205-761-1263,Janet Smith AD4DB
04/18/97,A,Decatur,35601,205-350-5454,Bill Blackburn
04/19/97,5,Sheffield,35660,205-389-8070,John Lambert Jr
04/21/97,A,Pell City,35125,205-763-7312,Elna W Lane KA4CMP
04/26/97,A,Albertville,35950,205-891-4720,William J Lane
05/03/97,A,Andalusia,36420,334-867-2237,Wanda K. Weaver AC4EJ
05/10/97,A,Fort Payne,35967,205-657-5204,Albert Bible
05/10/97,A,Winterboro,35160,205-761-1263,Janet Smith AD4DB
05/17/97,5,Sheffield,35660,205-389-8070,John Lambert Jr
05/19/97,A,Pell City,35125,205-763-7312,Elna W Lane KA4CMP
05/31/97,A,Albertville,35950,205-891-4720,William J Lane
06/14/97,A,Scottsboro,35768,2056575204,Albert Bible
06/14/97,A,Winterboro,35160,205-761-1263,Janet Smith AD4DB
06/16/97,A,Pell City,35125,205-763-7312,Elna W Lane KA4CMP
06/21/97,5,Sheffield,35660,205-389-8070,John Lambert Jr
06/28/97,A,Albertville,35950,205-891-4720,William J Lane

ARKANSAS
04/08/97,A,Arkadelphia,71923,501-246-6734,James T Blackmon
04/08/97,A,Paragould,72450,501-236-7744,Dr Jay Springman
04/12/97,5,Benton,72015,501-847-2793,Mike L Porter Sr N5UZT
04/12/97,5,Bentonville,72756,501-636-7689,Dean Garland
04/12/97,A,Fort Smith,72901,501-783-0542,Jerry Richards AB5SE
04/12/97,5,Magnolia,71753,501-234-1218,Larry Taylor
04/12/97,A,Siloam Springs,72761,501-524-8090,Michael Diaz KJ5OP
04/12/97,A,West Memphis,72301,501-735-7018,Alton E Banton KM5CV
04/19/97,A,Booneville,72927,501-675-4982,Christy Townsend N5ZRO
04/19/97,A,Gassville,72635,501-425-7406,Phillip A Waters
04/19/97,A,Little Rock,72204,501-888-7517,Chuck D Jamison
04/26/97,5,Hot Springs,71913,501-760-1181,David Jacques
04/26/97,A,West Memphis,72301,501-735-7018,Alton Banton KM5CV
05/06/97,A,Conway,72032,501-329-1451,Glenn A King
05/10/97,5,Magnolia,71753,501-234-1218,Larry Taylor
05/10/97,A,Russellville,72801,501-641-2022,Ben Hillis
05/10/97,A,Siloam Springs,72761,501-524-8090,Michael Diaz KJ5OP
05/13/97,A,Arkadelphia,71923,501-246-6734,James T Blackmon
05/13/97,A,Paragould,72450,501-236-7744,Dr Jay Springman
05/13/97,A,Searcy,72143,501-729-5489,Roger Gray
05/17/97,A,Batesville,72501,501-793-9769,Mark Turner KC5EVZ
05/17/97,A,Gassville,72635,501-425-7406,Phillip A Waters
05/17/97,A,Little Rock,72204,501-224-8655,Forest B (Bernie) Miller Jr
06/10/97,A,Arkadelphia,71923,501-246-6734,James T Blackmon
06/10/97,A,Paragould,72450,501-236-7744,Dr Jay Springman
06/14/97,5,Magnolia,71753,501-234-1218,Larry Taylor

06/14/97,A,Siloam Springs,72761,501-524-8090,Michael Diaz KJ5OP
06/21/97,5,Bentonville,72756,501-636-7689,Dean Garland
06/21/97,A,Gassville,72635,501-425-7406,Phillip A Waters
06/21/97,A,Little Rock,72205,501-835-5495,Elisha J "EJ" Dixon Jr

ARIZONA
04/19/97,A,Tucson,85705,520-885-6362,Melody D Kehl KG7XH
04/21/97,A,Mesa,85207,602-898-4066,Denise M Rospapa
04/26/97,A,Kingman,86401,520-565-4617,Evert Skough N7HID
04/26/97,A,Phoenix,85004,602-996-8148,Gary M Hamman
04/29/97,A,Green Valley,85614,520-648-2834,Carolyn S Miller
05/03/97,A,Phoenix,85001,602-944-5270,Marc Cuizon WH6CJD
05/10/97,A,Prescott,86301,520-772-8539,Dave Rutledge
05/14/97,A,Payson,85541,520-474-0594,Louis Staalberg N7LS
05/17/97,A,Tucson,85705,520-885-6362,Melody D Kehl KG7XH
05/19/97,A,Mesa,85207,602-898-4066,Denise M Rospapa
05/24/97,A,Phoenix,85004,602-996-8148,Gary M Hamman
06/07/97,A,Flagstaff,86001,520-284-3807,Robert Eis
06/07/97,A,Phoenix,85001,602-944-5270,Marc Cuizon WH6CJD
06/16/97,A,Mesa,85207,602-898-4066,Denise M Rospapa
06/21/97,A,Tucson,85705,520-885-6362,Melody D Kehl KG7XH

CALIFORNIA
04/08/97,A,Bermuda Dunes,92201,619-345-8780,Don Doughty W6EEN
04/09/97,G,Angwin,94508,707-965-2732,Donna J Clifford
04/09/97,5,Roseville,95678,916-783-7610,Robert Metke
04/12/97,5,Anderson,96007,916-357-4834,Albert Simants
04/12/97,A,Culver City,90230,310-827-2538,Clive Morel
04/12/97,A,Fontana,92337,909-823-6818,Louis Johnson
04/12/97,A,Glendora,91740,818-966-8549,Perry Stevens AC6UJ
04/12/97,A,Pleasant Hill,94501,510-427-4022,James W Wallace Jr
04/12/97,5,San Pedro,90731,310-325-2965,Elvin Lytle
04/12/97,A,Santa Rosa,95404,707-527-8593,Claude Jones
04/12/97,A,Sonora,95370,209-962-7146,Carl H Croci NI6Z
04/12/97,A,Stockton,95213,209-883-2968,Chet Jensen - Closed Session
04/12/97,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
04/12/97,A,Torrance,90504,310-328-0817,Joe Lamphen WB6MYD
04/13/97,A,Sacramento,95828,916-383-2113,Richard Addison
04/15/97,5,Fountain Valley,92708,714-531-6707,Allan Avnet
04/17/97,5,Fountain Valley,92708,714-531-6707,Allan Avnet
04/18/97,A,Lafayette,94565,510-427-4022,JAMES W WALLACE
04/18/97,A,Lake Isabella,93240,619-379-3011,Rex A Emerson KE6ZOC
04/19/97,G,Big Bear Lake,92315,909-866-8944,Howard Wilson
04/19/97,A,Clearlake,95422,707-994-1133,Carol Oliver
04/19/97,A,Cupertino,95014,408-243-8349,Emmett Freitas
04/19/97,A,Downey,90241,310-923-5598,Wesley Printz
04/19/97,A,Grass Valley,95945,916-477-1805,Mike Dickinson WD6EVG
04/19/97,S,Redwood City,94063,408-255-9000,Sunnyvale VEC
04/19/97,A,Sacramento,95825,916-483-3293,Lyle Aufranc AA6DJ
04/19/97,A,San Bernardino,92346,909-864-2656,John P Mc Cann
04/19/97,G,Santa Monica,90401,310-398-8538,Alan Corlin

04/19/97,A,Stockton,95208,209-465-7496,Mark Tollini W6DKI
04/19/97,A,Visalia,93277,209-732-9652,Carl McInnes
04/21/97,5,San Diego,92154,619-575-5222,Carol Barrier
04/23/97,A,Alhambra,91803,818-281-4945,David F Mangels AC6WO
04/24/97,A,Colton,92324,909-825-7136,Harold Heydenfeldt
04/26/97,G,Cathedral City,92234,760-322-1214,Douglas Kunz
04/26/97,A,Corona,91720,909-737-9769,Claire Lamarche
04/26/97,A,Culver City,90049,310-459-0337,Scott V Swanson
04/26/97,A,Fairfield,94588,916-791-0268,Richard Winter AB6EY
04/26/97,A,Glen Ellen,95442,707-996-6461,James McCauley
04/26/97,A,Jackson,95642,209-296-3412,Ray Parker AA6EW
04/26/97,A,Pomona,91769,909-949-0059,Donald Warburg WA6HNC
04/26/97,A,Sonoma,95476,707-996-6461,Jim McCauley AB6EU
04/26/97,A,Victorville,92392,607-652-7580,Bruce A Scholes WA6BYY
04/27/97,A,Placerville,95667,916-383-2113,Dick Addison N6DK
04/27/97,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
04/30/97,G,Anaheim,92802,310-429-8275,Bob Wallar
04/30/97,5,Roseville,95678,916-783-7610,Robert Metke
05/03/97,G,Anza,92306,909-763-4447,Garland V Moore WB6NSX
05/03/97,A,Cupertino,95014,408-243-8349,Emmett Freitas
05/03/97,G,Hesperia,92345,760-244-1396,James McRae
05/03/97,A,Kingsburg,93631,209-431-2038,Charles McConnell
05/03/97,A,Lake Isabella,93240,619-379-2947,Thomas Corso
05/03/97,A,Los Angeles,90043,213-758-6343,Ali Hassan
05/03/97,A,Los Osos,93402,805-528-1022,Charles Curry KD6RDQ
05/03/97,G,Northridge,91335,909-780-5443,Arthur Goltz
05/04/97,A,Oakland,94618,510-233-4504,Vern Orme AA6YE
05/04/97,A,Petaluma,94954,707-762-9414,Dale Westerterp WB6TMS
05/04/97,A,Thousand Oaks,91360,805-375-1385,Marco Treganza KC6WQR
05/04/97,A,Vacaville,95688,707-446-7411,Dan Bissell
05/06/97,S,Fremont,94537,408-255-9000,Sunnyvale VEC
05/07/97,5,Roseville,95678,916-783-7610,Robert Metke
05/10/97,A,Culver City,90230,310-827-2538,Clive Morel
05/10/97,A,Cypress,90630,714-952-6114,Harrison Spain AC6TI
05/10/97,A,Fontana,92337,909-823-6818,Louis Johnson
05/10/97,A,Glendora,91740,818-966-8549,Perry Stevens AC6UJ
05/10/97,A,Goleta,93116,805-967-3024,Austin Rudnicki K6IA
05/10/97,A,Murphys,95247,209-736-4337,Lynn Bartschi AC6CY
05/10/97,A,Redding,96001,916-243-6339,Kenna Pine
05/10/97,A,Ridgecrest,93555,619-375-7245,Lloyd Brubaker
05/10/97,5,San Pedro,90731,310-325-2965,Elvin Lytle
05/10/97,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
05/10/97,L,Turlock,95380,209-883-2968,Chet Jensen
05/11/97,A,Sacramento,95828,916-383-2113,Richard Addison
05/12/97,G,Lancaster,93534,805-948-1865,Adrienne Sherwood WA6YEO
05/13/97,A,Bermuda Dunes,92201,619-345-8780,Don Doughty W6EEN
05/16/97,A,Lafayette,94565,510-427-4022,JAMES W WALLACE
05/16/97,A,Lake Isabella,93240,619-379-3011,Rex A Emerson KE6ZOC
05/17/97,A,Arcata,95521,707-826-0767,Irma Ruegg KF6FY
05/17/97,A,Bakersfield,93306,805-363-5108,Louis A Roux

05/17/97,G,Big Bear Lake,92315,909-866-8944,Howard Wilson
05/17/97,A,Clearlake,95422,707-994-1133,Carol Oliver
05/17/97,A,Cupertino,95014,408-243-8349,Emmett Freitas
05/17/97,A,Petaluma,94954,707-762-9414,Dale Westerterp WB6TMS
05/17/97,S,Porterville,93257,408-255-9000,Sunnyvale VEC
05/17/97,S,Redwood City,94063,408-255-9000,Sunnyvale VEC
05/17/97,A,Sacramento,95825,916-483-3293,Lyle Aufranc AA6DJ
05/17/97,A,San Bernardino,92346,909-864-2656,John P Mc Cann
05/17/97,G,Santa Clarita,91355,805-252-7459,Irene Oseas
05/17/97,G,Signal Hill,90806,310-420-9480,Don Boyce NN6Q
05/17/97,A,Stockton,95208,209-465-7496,Mark Tollini W6DKI
05/18/97,5,Berkeley,94704,408-255-9000,Sunnyvale VEC
05/18/97,5,Crescent City,95531,707-464-7959,Forrest Choate
05/18/97,A,Fresno,93703,209-431-2038,Charles McConnell W6DPD
05/18/97,A,Hercules,94547,510-728-9915,William C Eugenio
05/19/97,G,Rancho Palos Ver,90274,310-644-2271,Paul Wisiolek
05/19/97,5,San Diego,92154,619-575-5222,Carol Barrier
05/22/97,A,Colton,92324,909-825-7136,Harold Heydenfeldt
05/25/97,G,Angwin,94508,707-965-2732,Donna J Clifford
05/25/97,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
05/28/97,G,Anaheim,92802,310-429-8275,Bob Wallar
05/28/97,5,Roseville,95678,916-783-7610,Robert Metke
05/31/97,A,Culver City,90049,310-459-0337,Scott V Swanson
05/31/97,A,Fairfield,94588,916-791-0268,Richard Winter AB6EY
05/31/97,A,Pomona,91769,909-949-0059,Donald Warburg WA6HNC
06/01/97,E,Chico,95926,916-342-1180,Jacquelyn van de Kamp
06/01/97,S,Concord,94520,408-255-9000,Sunnyvale VEC
06/02/97,A,Nevada City,95959,916-273-0524,John H Palmer KK6XJ
06/03/97,A,Culver City,90230,213-292-2183,Edward Walker
06/03/97,S,Fremont,94537,408-255-9000,Sunnyvale VEC
06/07/97,A,Cupertino,95014,408-243-8349,Emmett Freitas
06/07/97,A,Lake Isabella,93240,619-379-2947,Thomas Corso
06/07/97,A,Lancaster,93534,805-948-1865,Adrienne J Sherwood
06/07/97,A,Los Angeles,90043,213-758-6343,Ali Hassan
06/07/97,G,Northridge,91335,909-780-5443,Arthur Goltz
06/07/97,G,Riverside,92501,909-780-2680,Charles Peck
06/07/97,A,San Rafael,94901,707-778-8504,Tom Miller
06/07/97,A,Sonora,95370,209-962-7146,Carl H Croci NI6Z
06/07/97,G,29 Palms,92277,619-367-1583,Noel Edwards
06/08/97,G,Loma Linda,92354,909-796-3075,Bernard Taylor
06/08/97,A,Sacramento,95828,916-383-2113,Richard Addison
06/10/97,A,Bermuda Dunes,92201,619-345-8780,Don Doughty W6EEN
06/11/97,5,Roseville,95678,916-783-7610,Robert Metke
06/14/97,5,Anderson,96007,916-357-4834,Albert Simants
06/14/97,A,Culver City,90230,310-827-2538,Clive Morel
06/14/97,A,Fontana,92337,909-823-6818,Louis Johnson
06/14/97,A,Glendora,91740,818-966-8549,Perry Stevens AC6UJ
06/14/97,5,San Pedro,90731,310-325-2965,Elvin Lytle
06/14/97,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
06/14/97,A,Torrance,90504,310-328-0817,Joe Lamphen WB6MYD

06/16/97,5,San Diego,92154,619-575-5222,Carol Barrier
06/19/97,5,Fountain Valley,92708,714-531-6707,Allan Avnet
06/20/97,A,Lafayette,94565,510-427-4022,JAMES W WALLACE
06/20/97,A,Lake Isabella,93240,619-379-3011,Rex A Emerson KE6ZOC
06/21/97,G,Big Bear Lake,92315,909-866-8944,Howard Wilson
06/21/97,A,Cupertino,95014,408-243-8349,Emmett Freitas
06/21/97,G,Hemet,92543,909-925-3502,Victor Alvey
06/21/97,A,Oakhurst,93644,209-683-8772,Robert Tauxe W6JTA
06/21/97,S,Redwood City,94063,408-255-9000,Sunnyvale VEC
06/21/97,A,Ridgecrest,93555,619-375-7245,Lloyd Brubaker
06/21/97,A,San Bernardino,92346,909-864-2656,John P Mc Cann
06/21/97,G,Santa Monica,90401,310-398-8538,Alan Corlin
06/21/97,A,Stockton,95208,209-465-7496,Mark Tollini W6DKI
06/22/97,A,Grass Valley,95945,916-477-1805,Mike Dickinson WD6EVG
06/22/97,5,Vallejo,94589,707-553-8625,Jose Tampinco
06/25/97,G,Anaheim,92802,310-429-8275,Bob Wallar
06/26/97,A,Colton,92324,909-825-7136,Harold Heydenfeldt
06/26/97,5,Roseville,95678,916-783-7610,Robert Metke
06/28/97,A,Culver City,90049,310-459-0337,Scott V Swanson
06/28/97,A,Fairfield,94588,916-791-0268,Richard Winter AB6EY
06/28/97,A,Pomona,91769,909-949-0059,Donald Warburg WA6HNC
06/28/97,A,Stockton,95213,209-883-2968,Chet Jensen - Closed Session
06/29/97,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC

COLORADO
04/12/97,A,Colorado Springs,80910,719-596-5345,Erik Mugele KG0XE
04/12/97,A,Denver,80220,303-366-0155,Glenn Schultz
04/12/97,A,Durango,81301,970-247-5563,James H Scott
04/14/97,A,Windsor,80550,303-484-3989,Annita St John or Don St John
04/17/97,A,Denver,80220,303-457-0665,Paul Veal N0AH
04/19/97,A,Grand Junction,81505,970-241-4833,William L Nesbitt KG0ZI
04/19/97,A,Pueblo,81003,719-948-2291,Jon Mihalick
04/26/97,A,Bailey,80421,303-838-5826,Jeanie Myers
04/26/97,A,Longmont,80501,303-776-9158,Earle E Cate
05/03/97,A,Englewood,80112,303-795-5718,Dave Avery
05/10/97,A,Denver,80220,303-366-0155,Glenn Schultz
05/10/97,A,Fort Collins,80523,970-350-4218,Steve Henry
05/15/97,A,Denver,80220,303-457-0665,Paul Veal N0AH
05/17/97,A,Colorado Springs,80920,719-596-5345,Erik Mugele KG0XE
05/24/97,5,Genoa,80818,719-763-2296,Don Zielinski
05/24/97,A,Longmont,80501,303-776-9158,Earle E Cate
06/07/97,A,Englewood,80112,303-795-5718,Dave Avery
06/07/97,A,Pueblo,81003,719-948-2291,Jon Mihalick
06/07/97,5,Sterling,80751,970-522-5787,Blaine Malmedal
06/14/97,A,Colorado Springs,80910,719-596-5345,Erik Mugele KG0XE
06/14/97,A,Denver,80220,303-366-0155,Glenn Schultz
06/19/97,A,Denver,80220,303-457-0665,Paul Veal N0AH
06/28/97,A,Longmont,80501,303-776-9158,Earle E Cate

CONNECTICUT
04/08/97,A,Thomaston,06787,860-283-1044,Steven Dziadik

04/10/97,A,Farmington,06032,860-379-5708,Sue Fredrickson
04/12/97,A,Coventry,06238,860-742-5422,Mark Ireland
04/12/97,A,Fairfield,06430,203-261-3915,Joseph A Cassidy NM1O
04/13/97,A,Southington,06489,860-628-9346,Chet Bacon KA1ILHV
04/15/97,A,Middletown,06457,860-635-5020,Carl Brinck
04/16/97,A,Milford,06460,203-874-1907,Richard Botsford N1DRQ
04/17/97,A,New Haven,06511,203-457-9770,Joseph P Wonoski N1KHB
04/17/97,A,Trumbull,06611,203-268-5015,Kevin Cellini
04/17/97,A,West Hartford,06119,860-529-3743,Paul Lombardo
05/08/97,A,Farmington,06032,860-379-5708,Sue Fredrickson
05/09/97,A,Stamford,06904,203-363-0319,Thomas J Alessi
05/13/97,A,Thomaston,06787,860-283-1044,Steven Dziadik
05/14/97,A,Milford,06460,203-874-1907,Richard Botsford N1DRQ
05/15/97,A,West Hartford,06119,860-529-3743,Paul Lombardo
05/17/97,A,Coventry,06238,860-742-5422,Mark Ireland
05/17/97,A,Norwich,06360,860-376-2216,Rick George KD1LC
05/20/97,A,Middletown,06457,860-635-5020,Carl Brinck
05/22/97,A,Trumbull,06611,203-268-5015,Kevin Cellini
06/01/97,A,Milford,06460,203-874-1907,Richard Botsford N1DRQ
06/05/97,A,Norwalk,06854,203-849-7600,Raymond Hilson
06/10/97,A,Thomaston,06787,860-283-1044,Steven Dziadik
06/11/97,A,Milford,06460,203-874-1907,Richard Botsford N1DRQ
06/12/97,A,Farmington,06032,860-379-5708,Sue Fredrickson
06/14/97,A,Brookfield,06804,203-438-0218,Frank Sileo
06/14/97,A,Coventry,06238,860-742-5422,Mark Ireland
06/17/97,A,Middletown,06457,860-635-5020,Carl Brinck
06/19/97,5,Trumbull,06611,203-268-5015,Kevin Cellini

DELAWARE
04/19/97,A,Wilmington,19803,302-478-2757,Gisele Walls K3WAJ
04/26/97,A,Camden Wyoming,19934,302-398-4702,Bobby J Manning WN3R
05/17/97,A,Wilmington,19803,302-478-3203,Chet Thayer
06/21/97,A,Wilmington,19803,302-478-2757,Gisele Walls K3WAJ

FLORIDA
04/08/97,5,Brandon,33615,813-685-5082,Ron Burkett
04/09/97,A,Hollywood,33312,954-966-1322,Peter J Saglio
04/10/97,A,Ft Myers,33905,941-694-2505,Leonard G Deibert
04/11/97,A,Homestead,33090,305-255-1057,Joe Chwick AC4TV
04/12/97,5,Enterprise,32725,407-574-9754,Charles Derapelian
04/12/97,A,Enterprise,32725,407-574-9754,Chuck Derapelian
04/12/97,5,Tampa,33615,813-884-3089,John T Murphy
04/14/97,5,Clearwater,34688,813-937-1440,Henry P Kleplek
04/16/97,A,Springhill,34609,352-683-8815,Gerard Macari
04/17/97,A,Vero Beach,32960,407-388-1250,William Wrocklage
04/18/97,A,Boca Raton,33847,954-752-9668,Jeff Stahl K4BH
04/19/97,A,Melbourne,32901,407-724-6183,William Newkirk
04/19/97,A,Panama City,32401,904-785-3547,James McQuagge
04/19/97,A,Sun City Center,33573,813-634-5139,John F Bogusz
04/19/97,5,Tavares,32778,352-343-8729,Paul Branch
04/19/97,A,West Palm Beach,33409,407-655-5766,Graf Buckenmaier

04/20/97,A,W Palm Beach,33406,561-640-8354,Rafael Del Pozo KS4IV
04/23/97,A,Ocala,34481,352-237-7780,Jens A Hansen W3BPP
04/24/97,A,Pensacola,32508,904-968-1092,Stephen C Richbourg
04/26/97,A,Dade City,33525,352-583-2856,Edward Franklin Jr
04/26/97,A,Fort Pierce,34947,407-879-0239,George W Daly
04/26/97,A,Leesburg,34748,904-343-8729,Paul Branch
04/26/97,A,Sarasota,34233,941-924-0943,George Schwab
04/26/97,A,Sarasota,34239,941-922-8857,David Armbrust
04/27/97,A,Dade City,33525,352-583-2856,Edward Franklin Jr
04/27/97,5,Hollywood,33021,954-581-7327,Bob Anz
04/27/97,A,Miami,33157,305-255-1057,Joseph Chwick
04/28/97,5,Titusville,32780,407-267-3450,Horace Hughes
04/28/97,5,West Miami,33144,305-383-8576,Nilo A Hernandezno
05/03/97,A,Sun City Center,33573,813-634-5139,John F Bogusz
05/07/97,5,Marathon,33050,305-289-9605,Temple Howard
05/08/97,A,Ft Myers,33905,941-694-2505,Leonard G Deibert
05/09/97,A,Homestead,33090,305-255-1057,Joe Chwick AC4TV
05/10/97,A,De Land,32720,904-734-2021,Bill Creighton N4IPM
05/10/97,5,Tampa,33615,813-884-3089,John T Murphy
05/10/97,A,Valparaiso,32580,904-862-2566,Harold Huddleston KF4BU
05/12/97,5,Clearwater,34688,813-937-1440,Henry P Kleplek
05/13/97,5,Brandon,33615,813-685-5082,Ron Burkett
05/14/97,A,Hollywood,33312,954-966-1322,Peter J Saglio
05/15/97,A,Vero Beach,32960,407-388-1250,William Wrocklage
05/17/97,A,Lecento,34461,352-489-6465,Larry Weaver KB9V
05/17/97,A,Melbourne,32901,407-724-6183,William Newkirk
05/17/97,A,Orange Park,32073,904-264-5587,John Moore
05/17/97,A,Sun City Center,33573,813-634-5139,John F Bogusz
05/17/97,5,Tavares,32778,352-343-8729,Paul Branch
05/17/97,A,West Palm Beach,33409,407-655-5766,Graf Buckenmaier
05/21/97,A,Springhill,34609,352-683-8815,Gerard Macari
05/22/97,A,Pensacola,32508,904-968-1092,Stephen C Richbourg
05/24/97,A,Fort Pierce,34947,407-879-0239,George W Daly
05/24/97,A,Port St Lucie,34984,609-645-0665,Fred E Neumann W4FN
05/25/97,5,Hollywood,33021,954-581-7327,Bob Anz
05/25/97,A,Miami,33157,305-255-1057,Joseph Chwick
05/26/97,5,Titusville,32780,407-267-3450,Horace Hughes
06/07/97,A,Sun City Center,33573,813-634-5139,John F Bogusz
06/09/97,5,Clearwater,34688,813-937-1440,Henry P Kleplek
06/10/97,5,Brandon,33615,813-685-5082,Ron Burkett
06/11/97,A,Hollywood,33312,954-966-1322,Peter J Saglio
06/12/97,A,Ft Myers,33905,941-694-2505,Leonard G Deibert
06/13/97,A,Homestead,33090,305-255-1057,Joe Chwick AC4TV
06/14/97,5,Tampa,33615,813-884-3089,John T Murphy
06/18/97,A,Springhill,34609,352-683-8815,Gerard Macari
06/19/97,A,Vero Beach,32960,407-388-1250,William Wrocklage
06/21/97,A,Bradenton,34207,941-756-2823,Franklin F Morton
06/21/97,A,Melbourne,32901,407-724-6183,William Newkirk
06/21/97,A,Sun City Center,33573,813-634-5139,John F Bogusz
06/21/97,5,Tavares,32778,352-343-8729,Paul Branch

06/21/97,A,West Palm Beach,33409,407-655-5766,Graf Buckenmaier
06/22/97,5,Hollywood,33021,954-581-7327,Bob Anz
06/23/97,5,Titusville,32780,407-267-3450,Horace Hughes
06/26/97,A,Pensacola,32508,904-968-1092,Stephen C Richbourg
06/28/97,A,Fort Pierce,34947,407-879-0239,George W Daly
06/28/97,A,Port St Lucie,34984,609-645-0665,Fred E Neumann W4FN
06/29/97,A,Miami,33157,305-255-1057,Joseph Chwick

GEORGIA
04/12/97,5,Carrollton,30108,770-258-3292,Maxie Strickland
04/12/97,5,Milledgeville,31061,912-452-6394,Otis Murphy Sr W4OY
04/13/97,A,Cartersville,30120,770-974-2646,Michael P Mahaffey AD4QB
04/13/97,A,Pelham,31779,912-294-9839,Walter J. Childs KQ4SF
04/19/97,A,Darien,31525,912-638-0510,Buddy Akins AB4SN
05/10/97,5,Milledgeville,31061,912-452-6394,Otis Murphy Sr W4OY
05/10/97,A,Statesboro,30458,912-764-9151,Greg Abercrombie KK4NO
05/11/97,A,Cartersville,30120,770-974-2646,Michael P Mahaffey AD4QB
05/11/97,A,Pelham,31779,912-294-9839,Walter J. Childs KQ4SF
05/17/97,A,Augusta,30906,706-798-5060,C L Norton
06/02/97,A,Athens,30601,706-548-6540,Wilder P Scott
06/07/97,A,Dearing,30808,706-595-5867,Mark Cheek AB4XB
06/08/97,A,Cartersville,30120,770-974-2646,Michael P Mahaffey AD4QB
06/08/97,A,Pelham,31779,912-294-9839,Walter J. Childs KQ4SF
06/09/97,A,Thomasville,31792,912-226-2785,Robert Rowan
06/14/97,5,Milledgeville,31061,912-452-6394,Otis Murphy Sr W4OY

HAWAII
04/19/97,A,Hilo,96720,808-969-0231,Curtis Nakayama KH6LE
04/26/97,A,Kailua Kona,96740,808-885-9718,John R Buck KH7T
04/26/97,A,Kapaa,96746,808-822-0373,Ed Coan AH7L

IOWA
04/12/97,A,Clinton,52732,319-242-9486,Roger Gorzney
04/18/97,5,Winterset,50273,515-462-1342,John Sawhill
04/20/97,5,Mystic,52574,515-935-4391,Ray Mathias
04/21/97,A,Muscatine,52761,319-263-2177,Rick Simpson
04/25/97,A,S Sioux City,68776,712-277-2636,John Bylin K0AAR
04/26/97,A,S Sioux City,68776,712-277-2636,John Bylin K0AAR
04/27/97,A,Cedar Falls,50613,319-233-5853,Dennis E Orona
05/03/97,A,Ames,50011,515-232-3586,Ken Anderson N0AS
05/18/97,5,Mystic,52574,515-935-4391,Ray Mathias
05/25/97,A,Davenport,52801,319-355-5517,Roger Franke K9AYK
06/14/97,A,Clinton,52732,319-242-9486,Roger Gorzney
06/20/97,5,Winterset,50273,515-462-1342,John Sawhill
06/22/97,5,Mystic,52574,515-935-4391,Ray Mathias
06/28/97,A,Council Bluffs,51503,712-322-1454,Lorraine Bogle

IDAHO
04/12/97,A,Boise,83704,208-343-9153,Lem Allen
04/14/97,A,McCall,83638,208-634-4466,Jeremy Alexander N7TYQ
05/05/97,C,Orofino,83544,208-476-4448,Elmer J. Robertson KJ7XK

05/07/97,A,Athol,83801,208-683-2094,Robert Swain
05/07/97,5,Idaho Falls,83404,208-522-7347,Doug Jenson
05/12/97,A,McCall,83638,208-634-4466,Jeremy Alexander N7TYQ
06/02/97,C,Orofino,83544,208-476-4448,Elmer J. Robertson KJ7XK
06/04/97,A,Athol,83801,208-683-2094,Robert Swain
06/04/97,5,Idaho Falls,83404,208-522-7347,Doug Jenson
06/09/97,A,McCall,83638,208-634-4466,Jeremy Alexander N7TYQ

ILLINOIS
04/08/97,5,Taylorville,62568,217-287-1109,David Maskel
04/09/97,A,Chicago,60646,312-465-0981,Michael Leibovitz
04/10/97,5,Granite City,63042,314-524-3254,Harold Walton NZ0P
04/11/97,A,Beardstown,62618,217-245-2061,Tim Childers
04/12/97,5,Arlington Hts,60004,847-437-1464,Frank Stankiewicz
04/12/97,A,Forest City,61532,309-597-2238,David Dosier N9OSR
04/12/97,A,Oak Forest,60452,708-448-0580,David Brasel NF9N
04/12/97,A,Sullivan,61951,217-873-5287,Ralph Zancha
04/14/97,A,Libertyville,60048,847-362-2328,Gil Pilz Sr
04/15/97,A,Aurora,60506,630-879-2217,Alan Ahasic
04/15/97,A,McHenry,60050,815-678-4276,Jack Hudson
04/16/97,A,Chicago,60646,630-265-6899,Chicago FM Club
04/17/97,A,Mound City,62964,618-745-6867,James A Flummer N9LEC
04/18/97,5,Elmhurst,60126,847-678-0580,Raymond Donley
04/19/97,5,Loves Park,61111,815-877-6768,Dennis Eksten
04/19/97,5,Morton,61550,309-266-6756,James Cussey
04/24/97,A,Glen Ellyn,60138,630-325-5694,Lyle Long N1LL
04/26/97,A,Chicago,60652,773-233-0605,Harold Pritchard Jr
04/26/97,5,Midlothian,60445,708-403-3721,Bob Marcheschi WF9V
04/26/97,A,Mt Carroll,61053,319-242-1281,James Berkey NI0Q
05/03/97,A,Springfield,62703,217-523-5620,Richard F Drew
05/04/97,A,Paris,61944,217-466-4315,John W Welch
05/09/97,A,Beardstown,62618,217-245-2061,Tim Childers
05/10/97,5,Arlington Hts,60004,847-437-1464,Frank Stankiewicz
05/10/97,A,Forest City,61532,309-597-2238,David Dosier N9OSR
05/10/97,A,Oak Forest,60452,708-448-0580,David Brasel NF9N
05/12/97,A,Libertyville,60048,847-362-2328,Gil Pilz Sr
05/13/97,5,Taylorville,62568,217-287-1109,David Maskel
05/14/97,A,Chicago,60646,312-465-0981,Michael Leibovitz
05/15/97,A,Mound City,62964,618-745-6867,James A Flummer N9LEC
05/16/97,5,Elmhurst,60126,847-678-0580,Raymond Donley
05/17/97,A,Bolingbrook,60440,815-723-3332,Dale Onderisin KA9KHX
05/17/97,5,Loves Park,61111,815-877-6768,Dennis Eksten
05/20/97,A,Aurora,60506,630-879-2217,Alan Ahasic
05/20/97,5,De Kalb,60115,815-756-8493,Robin Cross
05/20/97,A,McHenry,60050,815-678-4276,Jack Hudson
05/21/97,A,Chicago,60646,630-265-6899,Chicago FM Club
05/22/97,A,Glen Ellyn,60138,630-325-5694,Lyle Long N1LL
05/24/97,A,Chicago,60652,773-233-0605,Harold Pritchard Jr
05/24/97,5,Midlothian,60445,708-403-3721,Bob Marcheschi WF9V
05/27/97,A,Dixon,61021,815-288-4777,James H Higby WB9JMT

06/01/97,A,Danville,61832,217-442-3916,Bill KA9DSA for Directions
06/06/97,A,Westmont,60559,630-964-6258,Don Hlinsky
06/07/97,A,Belleville,62220,618-233-1313,Ted Wilhelm
06/09/97,A,Libertyville,60048,847-362-2328,Gil Pilz Sr
06/10/97,5,Taylorville,62568,217-287-1109,David Maskel
06/11/97,A,Chicago,60646,312-465-0981,Michael Leibovitz
06/13/97,A,Beardstown,62618,217-245-2061,Tim Childers
06/14/97,5,Arlington Hts,60004,847-437-1464,Frank Stankiewicz
06/14/97,A,Carbondale,62901,618-457-2188,John Mead
06/14/97,A,Forest City,61532,309-597-2238,David Dosier N9OSR
06/14/97,A,Oak Forest,60452,708-448-0580,David Brasel NF9N
06/17/97,A,Aurora,60506,630-879-2217,Alan Ahasic
06/18/97,A,Chicago,60646,630-265-6899,Chicago FM Club
06/19/97,A,Mound City,62964,618-745-6867,James A Flummer N9LEC
06/20/97,5,Elmhurst,60126,847-678-0580,Raymond Donley
06/21/97,5,Loves Park,61111,815-877-6768,Dennis Eksten
06/21/97,5,Morton,61550,309-266-6756,James Cussey
06/26/97,A,Glen Ellyn,60138,630-325-5694,Lyle Long N1LL
06/28/97,A,Chicago,60652,773-233-0605,Harold Pritchard Jr
06/28/97,5,Midlothian,60445,708-403-3721,Bob Marcheschi WF9V

INDIANA
04/12/97,A,Chesterton,46304,219-762-2887,William Peterson
04/12/97,A,Danville,61834,317-745-6203,Jay H Wright N9IMT
04/16/97,A,Indianapolis,46290,317-326-3168,Tom Donaldson N9LFU
04/18/97,5,South Bend,46615,219-232-6883,Alan Seifert
04/19/97,A,Franklin,46131,317-974-1488,David A Wendt
04/26/97,A,Connersville,47331,765-825-5537,Rolland Zimmerman WB9SBI
04/26/97,A,Evansville,47712,812-421-9135,Terry L Brooks
04/26/97,A,Frankfort,46060,765-325-2795,Arthur J Mendell
04/26/97,A,Highland,46322,219-923-8308,Charles Sufana
04/26/97,A,Indianapolis,46202,317-972-4190,Raymond G. Crepeau K1HG
04/26/97,A,Lafayette,47905,765-474-6528,Jeff Stewart
04/28/97,5,Plymouth,46511,219-842-2345,Richard Basham
05/03/97,A,New Castle,47362,317-288-0481,Peggy Coulter
05/03/97,5,South Bend,46614,219-656-4494,Charles L Ross KA9CVQ
05/04/97,A,Martinsville,46151,317-342-7240,Delbert Davis WK9G
05/10/97,A,Chesterton,46304,219-762-2887,William Peterson
05/10/97,A,Greencastle,46135,765-739-6574,James B Sedberry AA9FX
05/10/97,A,Highland,46322,219-923-8308,Charles Sufana
05/16/97,5,South Bend,46615,219-232-6883,Alan Seifert
05/17/97,A,Franklin,46131,317-974-1488,David A Wendt
05/18/97,5,Kokomo,46902,765-453-6542,Will Puranen
05/19/97,5,Plymouth,46511,219-842-2345,Richard Basham
05/21/97,A,Indianapolis,46290,317-326-3168,Tom Donaldson N9LFU
05/24/97,A,Anderson,46012,317-754-7167,Everett Riley
05/24/97,A,Evansville,47712,812-421-9135,Terry L Brooks
06/01/97,A,Terre Haute,47807,812-466-2122,Fred Mahalek
06/07/97,A,Muncie,47305,317-288-0481,Peggy Coulter
06/07/97,5,South Bend,46614,219-656-4494,Charles L Ross KA9CVQ

06/14/97,A,Chesterton,46304,219-762-2887,William Peterson
06/14/97,A,Fishers,46038,317-846-2979,John Deegan K9XT
06/15/97,A,Crown Point,46307,219-923-8308,Charles Sufana
06/18/97,A,Indianapolis,46290,317-326-3168,Tom Donaldson N9LFU
06/20/97,5,South Bend,46615,219-232-6883,Alan Seifert
06/21/97,A,Evansville,47712,812-421-9135,Terry L Brooks
06/21/97,A,Franklin,46131,317-974-1488,David A Wendt
06/21/97,A,Michigan City,46360,219-874-3386,Robert Lyles K9ET
06/23/97,5,Plymouth,46511,219-842-2345,Richard Basham
06/28/97,A,Indianapolis,46202,317-972-4190,Raymond G. Crepeau K1HG

KANSAS
04/12/97,A,Topeka,66604,913-267-6455,Milo McNall
04/25/97,P,Kansas City,66106,913-262-0631,Bernie Wyman NC0M
04/25/97,P,Leavenworth,66048,913-651-7350,Martha Auchard WB0ERI
04/25/97,5,Salina,67401,913-827-8149,Ron Tremblay
04/26/97,A,Dodge City,67801,316-227-2887,Mary D Keith KC5IQP
04/30/97,P,Emporia,66801,316-343-2158,Ray Polley
05/01/97,A,Newton,67114,316-283-6042,Charles Dix
05/07/97,P,Parsons,67357,316-421-1822,Mort Wilmoth WS0R
05/09/97,5,Overbrook,66605,913-267-6455,Milo Mc Nall
05/17/97,A,Wamego,66547,913-456-8596,Charles Carter
05/28/97,P,Emporia,66801,316-343-2158,Ray Polley
05/30/97,P,Kansas City,66106,913-262-0631,Bernie Wyman NC0M
05/30/97,5,Salina,67401,913-827-8149,Ron Tremblay
06/05/97,A,Newton,67114,316-283-6042,Charles Dix
06/14/97,A,Topeka,66604,913-267-6455,Milo McNall
06/25/97,P,Emporia,66801,316-343-2158,Ray Polley
06/27/97,P,Leavenworth,66048,913-651-7350,Martha Auchard WB0ERI
06/27/97,5,Salina,67401,913-827-8149,Ron Tremblay

KENTUCKY
04/12/97,A,Bowling Green,42103,502-781-4459,Roger Batsel
04/12/97,A,Glasgow,42141,502-651-8341,Charles Rice
04/12/97,A,Maysville,41056,606-564-9838,Bob Drake N4VGI
04/14/97,A,Paducah,42001,502-444-7725,Bruce Huyck KS4V
04/15/97,W,Hopkinsville,42240,502-885-1652,Steve Johnson KT4MT
04/16/97,A,Waddy,40076,502-839-4041,Jerry Shouse N4EQT
05/03/97,A,Owensboro,42301,502-926-4451,Steve Morgan WB4NHO
05/06/97,A,Middlesboro,40965,606-248-5078,Michael Harrell KD4XZ
05/10/97,A,Lexington,40511,606-272-9523,William L Fuqua III WA4LAV
05/13/97,A,Hyden,41749,606-672-2017,Don McNamara
05/23/97,A,Somerset,42501,606-679-2442,Norman Ard AJ4O
06/03/97,A,Middlesboro,40965,606-248-5078,Michael Harrell KD4XZ
06/07/97,A,Maysville,41056,606-564-9838,Bob Drake N4VGI
06/10/97,W,Hopkinsville,42240,502-885-1652,Steve Johnson KT4MT
06/14/97,A,Glasgow,42141,502-651-8341,Charles Rice
06/14/97,5,Lexington,40515,606-272-8762,Harry Sparks
06/14/97,A,Paducah,42001,502-444-7725,Bruce Huyck KS4V
06/18/97,A,Waddy,40076,502-839-4041,Jerry Shouse N4EQT

LOUISIANA
05/03/97,A,Lafayette,70504,318-367-3901,Lionel A Oubre
05/05/97,A,Prairieville,70769,504-673-8396,Shane M. Duggs KK5LC
05/10/97,A,West Monroe,71291,318-396-3507,Donald C Frantom Sr
06/02/97,A,Prairieville,70769,504-673-8396,Shane M. Duggs KK5LC
06/07/97,A,Lafayette,70504,318-367-3901,Lionel A Oubre
06/21/97,A,Slidell,70458,504-882-5067,Teresa Riviere WB5CXK

MASSACHUSETTS
04/08/97,A,Billerica,01821,508-851-2886,Bruce Anderson
04/11/97,A,Ware,01082,413-967-7426,Tony Naglieri
04/12/97,A,Braintree,02184,617-843-4400,William J Needham
04/12/97,A,Falmouth,02540,508-540-0977,Ronald N Morris
04/13/97,A,Gloucester,01930,508-281-5641,Rick Maybury
04/14/97,A,Boston,02115,617-593-1955,Bob Wondolowski
04/19/97,A,Dennis,02638,508-255-2818,Henry H Fales Jr KZ1V
04/19/97,A,Marlborough,01752,617-891-9079,William R Wade
04/19/97,A,Melrose,02176,617-322-7654,Scott Kingsley
04/23/97,5,Cambridge,02139,617-253-3776,Nick Alterndburnd
04/25/97,A,Holyoke,01040,413-245-3228,Ann Mullen
04/26/97,A,Lynn,01904,508-468-2780,Herbert G Ryan
04/26/97,A,Pittsfield,01201,413-528-9002,Tom Jaworki
04/26/97,A,S Dartmouth,02748,508-991-6055,Lawrence Houbre
05/01/97,A,Waltham,01810,617-736-5336,Rick Snyder WI1G
05/03/97,A,S Dartmouth,02748,508-991-6055,Lawrence Houbre
05/09/97,A,Ware,01082,413-967-7426,Tony Naglieri
05/10/97,A,Braintree,02184,617-843-4400,William J Needham
05/10/97,5,Plymouth,02360,508-224-8573,Dick Eaton
05/14/97,A,Billerica,01821,508-851-2886,Bruce Anderson
05/17/97,A,Marlborough,01752,617-891-9079,William R Wade
05/19/97,A,Greenfield,01301,413-665-6611,Richard Strycharz Jr
05/21/97,5,Cambridge,02139,617-253-3776,Nick Alterndburnd
05/23/97,A,Holyoke,01040,413-245-3228,Ann Mullen
05/24/97,A,Lynn,01904,508-468-2780,Herbert G Ryan
06/11/97,A,Billerica,01821,508-851-2886,Bruce Anderson
06/13/97,A,Ware,01082,413-967-7426,Tony Naglieri
06/14/97,A,Braintree,02184,617-843-4400,William J Needham
06/14/97,A,Sturbridge,01566,413-283-4269,Dennis Parent N1SZB
06/18/97,5,Cambridge,02139,617-253-3776,Nick Alterndburnd
06/21/97,A,Dennis,02638,508-255-2818,Henry H Fales Jr KZ1V
06/21/97,A,Marlborough,01752,617-891-9079,William R Wade
06/27/97,A,Holyoke,01040,413-245-3228,Ann Mullen
06/28/97,A,Lynn,01904,508-468-2780,Herbert G Ryan

MARYLAND
04/12/97,H,Cumberland,21501,304-289-3576,Leo Patterson 304-289-3576
04/12/97,L,Davidsonville,21035,301-262-5083,Bob Israel WC3I
04/13/97,A,White Plains,20659,301-884-6115-JD Delancy
04/17/97,A,Towson,21204,410-833-1782,Ed Kriston N3WJA
04/19/97,L,Laurel,20707,301-572-5124,John Creel
04/19/97,A,Smithsburg,21783,301-416-8447,Michael Vaia WB8VBW @ BBS
04/26/97,A,Brunswick,21716,301-834-8831,Lester M Reynolds

04/26/97,A,Brunswick,21716,301-834-8831,Lester Reynolds W3BR
04/26/97,A,Port Deposit,21904,410-378-2771,Louis Busby
04/27/97,A,Hagerstown,21740,301-824-5132,Robert Long KD3JK
04/29/97,L,Annapolis,21404,410-647-4178,Lois Turner KA3VVQ
05/04/97,A,Palmer Park,20785,301-773-2898,Freddie Battle
05/10/97,L,Davidsonville,21035,301-262-5083,Bob Israel WC3I
05/17/97,A,Frederick,21702,301-473-4151,Mike Vaia WB8VBW @ BBS
05/17/97,L,Laurel,20707,301-572-5124,John Creel
05/17/97,A,Manchester,21102,410-239-8488,Ed Davis KF2EN
05/24/97,A,Port Deposit,21904,410-378-2771,Louis Busby
05/27/97,L,Glen Burnie,21061,410-761-1423,Jerry Gavin NU3D
06/01/97,5,Palmer Park,20785,301-773-2898,Freddie Battle
06/10/97,L,Annapolis,21404,410-647-4178,Lois Turner KA3VVQ
06/14/97,H,Cumberland,21501,304-289-3576,Leo Patterson
06/14/97,L,Davidsonville,21035,301-262-5083,Bob Israel WC3I
06/19/97,A,Towson,21204,410-833-1782,Ed Kriston N3WJA
06/21/97,L,Laurel,20707,301-572-5124,John Creel
06/21/97,A,Smithsburg,21783,301-416-8447,Michael Vaia WB8VBW @ BBS
06/28/97,A,Port Deposit,21904,410-378-2771,Louis Busby

MAINE
04/22/97,A,Presque Isle,04769,207-455-8333,Wilburn A Scott
04/26/97,A,Eastport,04631,207-853-4704,Harold Goodman
04/26/97,A,Hermon,04401,207-945-6228,Charles Hershey AA1IH
04/26/97,A,Winslow,04101,207-293-2935,Donald R Smith AE1Q
05/10/97,5,Bucksport,04634,207-565-3634,Norman Veilette
05/16/97,A,Alfred,04087,207-324-1718,Albert Noble Jr
05/31/97,A,Milo,04463,207-278-4784,Clarence Rider Jr AA1PN
06/14/97,A,Hermon,04401,207-945-6228,Charles Hershey AA1IH

MICHIGAN
04/11/97,A,Grand Rapids,49505,616-458-6000,John W Wittmann
04/12/97,A,Ann Arbor,48108,313-663-4625,Claybourne Mitchell
04/12/97,A,Cadillac,49601,616-743-9953,David Harnish KE8VC
04/12/97,A,Flint,48507,810-639-7646,Rodney Brown WG8W
04/12/97,A,Houghton,49931,906-337-2542,George R Thurner W8FWG
04/12/97,A,Lapeer,48446,517-892-5501,Deborah K Kirkbride KA8YKK
04/12/97,A,Manistee,49660,616-723-2119,Elmer Stamp
04/12/97,A,Port Huron,48060,810-364-9640,Leon T Switzer N8CQA
04/12/97,A,Prescott,48756,517-362-6019,John LaRock
04/16/97,A,Grayling,49738,517-348-2597,Ken Wright W8CA
04/19/97,A,Bay City,48708,517-892-1212,Deborah K Kirkbride
04/19/97,A,Flint,48501,810-634-6077,Bill Coale
04/19/97,5,Jackson,49203,517-782-1430,Richard McGuire KI8C
04/19/97,5,Monroe,48161,313-854-2224,Paul Trouten
04/20/97,A,Grosse Pte Woods,48236,313-294-1567,Donald Olszewski WA8IZV
04/20/97,A,Saint Joseph,49085,616-422-2296,Larry Schrader
04/21/97,A,Sault Ste. Marie,49783,906-632-7191,Lyle Willette KC8EDW
04/23/97,A,Trenton,48183,313-676-6248,Motor City Radio Club
04/26/97,A,Corunna,48817,517-675-5858,William Blick
04/26/97,A,Harrison,48625,517-433-5475,Frank G Kuhles Jr AA8RO

04/26/97,A,Lansing,48910,517-484-4855,Peter Lycos KM8K
04/26/97,A,Sault Ste. Marie,49783,906-632-7191,Lyle Willette KC8EDW
04/26/97,A,South Lyon,48178,313-878-1142,J David Blassingame
05/03/97,A,Cadilac,49601,616-743-9953,David Harnish KE8VC
05/03/97,5,Iron Mountain,49801,906-246-3641,F D Le Quia
05/03/97,A,Saginaw,48602,517-624-9094,G Ed King
05/07/97,5,Calumet,49913,906-337-2542,George Thurner
05/09/97,A,Grand Rapids,49505,616-458-6000,John W Wittmann
05/10/97,A,Ann Arbor,48108,313-663-4625,Claybourne Mitchell
05/10/97,A,Dearborn,48128,313-676-6248,Motor City Radio Club
05/10/97,A,Flint,48507,810-639-7646,Rodney Brown WG8W
05/10/97,A,Traverse City,49684,616-946-5312,Chuck Mellberg W8SGR
05/17/97,A,Flint,48501,810-634-6077,Bill Coale
05/17/97,5,Jackson,49203,517-782-1430,Richard McGuire KI8C
05/24/97,A,Corunna,48817,517-675-5858,William Blick
05/24/97,A,South Lyon,48178,313-878-1142,J David Blassingame
06/02/97,5,Kalamazoo,49002,616-323-8123,William Van Tilburg KG8AN
06/13/97,A,Grand Rapids,49505,616-458-6000,John W Wittmann
06/14/97,A,Ann Arbor,48108,313-663-4625,Claybourne Mitchell
06/14/97,A,Flint,48507,810-639-7646,Rodney Brown WG8W
06/14/97,A,Marquette,49855,906-249-3837,Richard Schwenke
06/14/97,A,Prescott,48756,517-362-6019,John LaRock
06/21/97,A,Flint,48501,810-634-6077,Bill Coale
06/21/97,5,Jackson,49203,517-782-1430,Richard McGuire KI8C
06/21/97,5,Monroe,48161,313-854-2224,Paul Trouten
06/28/97,A,Corunna,48817,517-675-5858,William Blick
06/28/97,A,South Lyon,48178,313-878-1142,J David Blassingame
06/29/97,A,Stevensville,49127,616-429-7574,Larry Schrader

MINNESOTA
04/08/97,A,Brainerd,56401,218-828-6014,Manfred F Bertelt
04/10/97,A,Apple Valley,55124,612-432-0438,Bill Martin KA0CIR
04/11/97,A,Rochester,55901,507-252-1284,Bob Dubke K0SIR
04/12/97,A,Blaine,55434,612-571-7441,Arthur J Mundy
04/12/97,A,Willmar,56201,320-231-1767,Gary Mayer N0CHS
04/15/97,A,Duluth,55811,218-626-2590,Douglas J Nelson AA0AW
04/19/97,A,Cottage Grove,55016,612-459-8678,David Harrell
04/19/97,A,Fergus Falls,56537,218-739-9022,Tom Shubitz W0JDR
04/24/97,A,Bemidji,56601,218-243-2002,Gurnee Bridgman
04/26/97,A,Bloomington,55431,612-888-9756,Daniel J Royer
04/26/97,A,Waite Park,56387,612-573-2613,Robert Brunner W0EK
05/03/97,A,St Paul,55102,612-227-8751,John B Bellows Jr K0QB
05/08/97,A,Apple Valley,55124,612-432-0438,Bill Martin KA0CIR
05/10/97,A,Blaine,55434,612-571-7441,Arthur J Mundy
05/17/97,A,Cottage Grove,55016,612-459-8678,David Harrell
05/24/97,A,Bloomington,55431,612-888-9756,Daniel J Royer
06/07/97,A,St Paul,55102,612-227-8751,John B Bellows Jr K0QB
06/12/97,A,Apple Valley,55124,612-432-0438,Bill Martin KA0CIR
06/14/97,A,Blaine,55434,612-571-7441,Arthur J Mundy
06/21/97,A,Cottage Grove,55016,612-459-8678,David Harrell

06/28/97,A,Bloomington,55431,612-888-9756,Daniel J Royer

MISSOURI
04/09/97,A,Camdenton,65020,573-369-3409,Ace J Hudson
04/10/97,A,Jefferson City,65101,573-635-3362,Alan Braun
04/12/97,A,Hannibal,63401,314-221-8618,Clifford H Ahrens
04/12/97,P,Independance,64050,816-483-2037,Joe Palace WI0X
04/14/97,A,Kirksville,63501,816-457-2126,Mel Wheeler
04/19/97,A,St Louis,63137,314-510-3223,Ronald Lemons
04/26/97,A,Rolla,65401,573-364-4885,Charles Konop
04/26/97,A,St Peters,63376,314-928-7267,Scott Schultz AS0ZS
04/27/97,A,Brookfield,64628,816-258-7445,Ronald Asher
05/03/97,5,Kimberling City,65686,417-739-5234,Dean Bickford K0PHI
05/04/97,5,Shell Knob,65747,417-858-2920,Travis Treat
05/05/97,A,Jackson,63957,314-866-2622,Gerald Grasso WW0G
05/08/97,A,Jefferson City,65101,573-635-3362,Alan Braun
05/10/97,P,Independance,64050,816-483-2037,Joe Palace WI0X
05/12/97,A,Kirksville,63501,816-457-2126,Mel Wheeler
05/14/97,A,Camdenton,65020,573-369-3409,Ace J Hudson
05/17/97,A,St Louis,63137,314-510-3223,Ronald Lemons
06/02/97,A,Jackson,63957,314-866-2622,Gerald Grasso WW0G
06/07/97,5,Kimberling City,65686,417-739-5234,Dean Bickford K0PHI
06/07/97,5,Shell Knob,65747,417-858-2920,Travis Treat
06/09/97,A,Kirksville,63501,816-457-2126,Mel Wheeler
06/11/97,A,Camdenton,65020,573-369-3409,Ace J Hudson
06/12/97,A,Jefferson City,65101,573-635-3362,Alan Braun
06/14/97,P,Independance,64050,816-483-2037,Joe Palace WI0X
06/14/97,A,St Louis,63137,314-510-3223,Ronald Lemons
06/16/97,A,Buffalo,65622,417-588-5856,Ralph Loar K0MLH

MISSISSIPPI
04/08/97,A,Ocean Springs,39564,601-875-0222,Stanley Hecker
04/12/97,5,Hattiesburg,39401,601-758-4841,Willie Grimsley
04/17/97,A,Keesler AFB,39534,601-872-1499,Phil Hunsberger
05/03/97,A,Ridgeland,39157,601-362-1314,John Underwood Jr W5IQ
05/04/97,A,Jackson,39202,601-924-6253,James Kenneth Johnston KG5YV
05/10/97,5,Hattiesburg,39401,601-758-4841,Willie Grimsley
05/13/97,A,Ocean Springs,39564,601-875-0222,Stanley Hecker
05/15/97,A,Keesler AFB,39534,601-872-1499,Phil Hunsberger
06/08/97,A,Laurel,39440,601-729-8087,Lee P Matthews
06/10/97,A,Ocean Springs,39564,601-875-0222,Stanley Hecker
06/19/97,A,Keesler AFB,39534,601-872-1499,Phil Hunsberger

MONTANA
04/19/97,5,Kalispell,59901,406-756-8633,Darrell Christophers
04/28/97,A,Hamilton,59840,406-961-2489,James R Wood Sr
05/17/97,A,Billings,59101,406-656-6987,Donald Whitcomb
05/27/97,A,Hamilton,59840,406-961-2489,James R Wood Sr
06/07/97,5,Bozeman,59715,406-587-3511,John E Myers N7ODN
06/21/97,5,Kalispell,59901,406-756-8633,Darrell Christophers
06/30/97,A,Hamilton,59840,406-961-2489,James R Wood Sr

NORTH CAROLINA
04/12/97,A,Franklinton,27525,919-494-2088,Terry Murphy
04/12/97,A,Hillsborough,27278,919-644-8681,David J. Snyder
04/12/97,A,Wilmington,28412,910-791-1566,Jack Jacobs
04/12/97,A,Yadkinville,27055,910-961-8741,Steve Hutchens KX4T
04/13/97,A,Salisbury,28144,704-636-2853,Ronald J Smith
04/17/97,5,Waxhaw,28173,704-843-6287,Vernon Frank
04/18/97,A,Greenville,27858,919-752-3901,Brother Simon Jaworski
04/19/97,A,Gastonia,28054,704-864-4388,Cyrus B Rowe K1CY
04/19/97,A,Smithfield,27577,919-554-2154,David Hockaday
04/26/97,A,Morganton,28655,704-433-6205,Thomas D Taylor Sr
04/26/97,A,New Bern,28562,919-633-3178,Charlie Gould
04/26/97,T,Thomasville,27360,910-798-4147,Ruby Byrd KF4NI
05/03/97,T,Kernersville,27284,910-722-5858,Bill White
05/03/97,A,Statesville,28677,704-873-4446,Tim Misenheimer
05/10/97,A,Fayetteville,28356,910-425-4175,Robert Doyle
05/10/97,A,Wake Forrest,27587,919-494-2088,Terry Murphy NN4NN
05/11/97,A,Salisbury,28144,704-636-2853,Ronald J Smith
05/17/97,A,Charlotte,28217,704-948-7373,Mary S Hunt
05/17/97,T,Lexington,27292,910-243-7657,Don Rollins AE4JB
05/17/97,A,Morehead City,28557,919-247-6240,Cecil Pennington
05/17/97,A,Smithfield,27577,919-554-2154,David Hockaday
05/22/97,A,Washington,27889,919-946-7498,Kirk Blackmon N5NC
05/24/97,A,Morganton,28655,704-433-6205,Thomas D Taylor Sr
05/24/97,A,Rocky Mount,27804,919-442-6131,William P Thomas
05/31/97,A,Morganton,28655,704-433-6205,Thomas D Taylor Sr
06/07/97,T,Kernersville,27284,910-722-5858,Bill White
06/08/97,A,Salisbury,28144,704-636-2853,Ronald J Smith
06/14/97,A,Franklinton,27525,919-494-2088,Terry Murphy
06/14/97,A,Hillsborough,27278,919-644-8681,David J. Snyder
06/14/97,A,Wilmington,28412,910-791-1566,Jack Jacobs
06/20/97,A,Greenville,27858,919-752-3901,Brother Simon Jaworski
06/21/97,A,Smithfield,27577,919-554-2154,David Hockaday
06/22/97,5,Monroe,28110,803-286-5299,Charles Teague
06/28/97,A,Morganton,28655,704-433-6205,Thomas D Taylor Sr
06/28/97,T,Thomasville,27360,910-798-4147,Ruby Byrd KF4NI

NORTH DAKOTA
04/12/97,A,Williston,58801,701-572-4131,Gary Sundquist
05/05/97,5,Dickinson,58601,701-227-4951,Emil Wieglenda

NEBRASKA
04/25/97,A,South Sioux City,68776,402-494-2673,Donna Parrill
04/26/97,A,South Sioux City,68776,402-494-2673,Donna Parrill
04/27/97,A,Lincoln,68521,402-486-1400,John Hauner
05/15/97,5,Overton,68863,,Ralph Hopkins W4YDN
06/29/97,A,Lincoln,68521,402-486-1400,John Hauner

NEW HAMPSHIRE
04/12/97,A,Meredith,03253,603-524-6567,Dick Christopher N1LT
04/17/97,A,Salem,03079,603-434-4490,Denise Cabana
04/19/97,A,Portsmouth,03801,603-436-0416,Al Lapanne KC1MW

04/26/97,A,Contoocook,03229,603-938-2955,Dexter Howe KY1M
04/26/97,A,Newport,03773,603-542-4906,Leigh A Damren WB1EAE
04/26/97,A,West Lebanon,03784,,Collins Parker WZ1C
05/10/97,A,Rochester,03060,603-595-7000,Glenn E Cabana W1FI
06/07/97,A,Newport,03773,603-542-4906,Leigh A Damren WB1EAE
06/21/97,A,Rochester,03867,603-742-0130,William Dodge K1BD

NEW JERSEY
04/09/97,A,Fort Monmouth,07703,908-532-5354,Mike Reason W2EXQ
04/12/97,A,Cranford,07016,908-283-2795,Gerald (Gerry) Miller AA2ZJ
04/12/97,A,Ramsey,07446,201-445-5172,Andrew G Birmingham
04/14/97,A,Hopatcong,07843,201-579-6241,Bonnie Johnson (Bonita)
04/15/97,A,Essex Fells,07932,201-377-4776,Ken Roser
04/17/97,5,Bellmawr,08099,609-227-6281,Diane Nafis N2LCQ
04/19/97,A,Jackson,08527,908-797-0485,John Glowacki
04/26/97,A,Belvidiere,07823,908-806-6944,Marty Grozinski
04/26/97,A,Dennisville,08214,609-884-8117,John Chester AA2TZ
04/26/97,A,Hackettstown,07840,201-579-6241,Bonita M Johnson WK2R
04/26/97,A,Morris Plains,07950,201-898-9897,George H Cooke W2LOP
04/26/97,A,Sparta,07871,201-702-0290,Dawn Payne N2NKF
04/28/97,A,Nutley,07110,201-743-3515,Dennis Sabato KB2TCS
05/05/97,A,Sayreville,08872,908-754-5800,Larry Makoski
05/10/97,A,Cranford,07016,908-283-2795,Gerald (Gerry) Miller AA2ZJ
05/12/97,A,Hopatcong,07843,201-579-6241,Bonnie Johnson (Bonita)
05/14/97,A,Fort Monmouth,07703,908-532-5354,Mike Reason W2EXQ
05/15/97,5,Bellmawr,08099,609-227-6281,Diane Nafis N2LCQ
05/20/97,A,Essex Fells,07932,201-377-4776,Ken Roser
05/24/97,A,Dennisville,08214,609-884-8117,John Chester AA2TZ
06/02/97,A,Sayreville,08872,908-754-5800,Larry Makoski
06/07/97,A,Raritan,08869,908-968-6911,Marty Ficke KD2QK
06/09/97,A,Hopatcong,07843,201-579-6241,Bonnie Johnson (Bonita)
06/11/97,A,Fort Monmouth,07703,908-532-5354,Mike Reason W2EXQ
06/14/97,A,Cranford,07016,908-283-2795,Gerald (Gerry) Miller AA2ZJ
06/17/97,A,Essex Fells,07932,201-377-4776,Ken Roser
06/19/97,5,Bellmawr,08099,609-227-6281,Diane Nafis N2LCQ
06/25/97,A,Manahawkin,08050,609-698-2872,David Burgess

NEW MEXICO
04/08/97,5,Albuquerque,87068,505-869-2683,Leslie Lines
04/19/97,5,Grants,87020,505-287-8810,Frank Warren
04/19/97,A,Roswell,88201,505-622-7736,Harry Machen
04/20/97,A,Las Cruces,88001,505-524-3303,Karl Larsen
04/26/97,A,Alamogordo,88310,505-439-8349,James I Patton
04/26/97,A,Silver City,88061,505-388-3441,Roland Shook
05/10/97,A,Albuquerque,87111,505-299-4128,Peter H DeWolf
05/13/97,5,Albuquerque,87068,505-869-2683,Leslie Lines
05/20/97,A,Los Alamos,87544,505-662-9155,James S Griffiths KB3EI
06/10/97,5,Albuquerque,87068,505-869-2683,Leslie Lines
06/11/97,5,Las Vegas,87701,505-454-8961,Gerald Sherman AA5DI
06/28/97,A,Las Cruces,88005,505-527-1693,Bill Klein

NEVADA
04/19/97,A,Reno,89502,702-972-3672,Stephen D Rogers
05/03/97,A,Henderson,89015,702-565-0242,Janet Welsh
05/17/97,A,Minden,89423,702-265-4278,George S Uebele
06/07/97,A,Henderson,89015,702-565-0242,Janet Welsh
06/21/97,A,Reno,89502,702-972-3672,Stephen D Rogers

NEW YORK
04/08/97,5,Bethpage,11725,516-499-2214,Robert Wexelbaum
04/10/97,A,White Plains,10601,914-285-3029,Sandy Fried
04/12/97,A,Endicott,13760,607-727-3233,Charles E Zalenski KA2MKQ
04/12/97,A,Greenvale,11568,516-623-6449,Al Bender
04/12/97,A,Lake Huntington,12752,914-932-8544,Frank Szabo
04/12/97,A,Troy,12180,518-439-7357,Nels Williams WB2SBO
04/14/97,A,New York,10023,212-456-5224,Jerry Cudmore
04/16/97,A,Lancaster,14086,716-937-3592,Charles Koester WD2AIK
04/16/97,A,Schenectady,12308,518-399-1793,Charlie Haynes KA2VNP
04/18/97,A,Southold,11971,516-323-3646,Ralph Williams
04/19/97,A,Huntington,11743,516-266-3192,Joseph Coffield
04/19/97,5,Rochester,14620,716-334-4488,George Platteter AA2FO
04/25/97,A,Newark,14513,315-597-2192,Irving Waller Jr WA2SOK
04/26/97,A,Carmel,10512,914-736-0368,Malcom G Pritchard
04/26/97,A,Gloversville,12078,518-725-0693,Peter Barkevich Jr
04/27/97,A,East Fishkill,12524,914-297-4238,Bob Harris N2BZP
04/27/97,A,N Lindenhurst,11757,516-422-9594,Tom Carrubba KA2D
04/29/97,A,Brooklyn,11214,718-948-2290,Harvey J Bird KB2EA
05/01/97,5,Camillus,13031,315-468-2540,John M Patchett II
05/02/97,A,Cooperstown,13326,607-746-2777,Bill Holland
05/02/97,A,Oriskany,13424,315-732-7078,Richard Roberts KB2HGM
05/03/97,A,Clifton Park,12065,518-695-6878,James Polewczar KG2H
05/03/97,A,Islip,11751,516-234-0589,Addison Levi
05/03/97,A,Lancaster,14086,716-937-3592,Charles Koester WD2AIK
05/03/97,A,N Tonawanda,14120,716-634-5276,Vernon H Siegel AA2AC
05/03/97,A,Owego,13126,607-748-5232,William D Coleman
05/04/97,A,Yonkers,10710,914-667-0587,Dan Calabrese AA2HX
05/05/97,A,Schenectady,12304,518-399-1793,Charles Haynes KA2VNP
05/10/97,A,Greenvale,11568,516-623-6449,Al Bender
05/10/97,A,Lake Huntington,12752,914-932-8544,Frank Szabo
05/10/97,A,Troy,12180,518-439-7357,Nels Williams WB2SBO
05/12/97,A,New York,10023,212-456-5224,Jerry Cudmore
05/13/97,5,Bethpage,11725,516-499-2214,Robert Wexelbaum
05/14/97,A,Hudson,12534,518-392-5704,Wayne F Gearing K2WG
05/17/97,A,Huntington,11743,516-266-3192,Joseph Coffield
05/17/97,A,Modena,12548,914-566-0936,Dan Conna W2AI
05/17/97,A,Norwich,13815,607-847-6152,Ken Cassidy
05/17/97,5,Tupper Lake,12986,518-359-9366,Albert Newman
05/19/97,A,New York,10025,212-854-3754,Alan Crosswell N2YGK
05/20/97,5,Pelham,10803,914-738-5775,Mike Ciferri
05/21/97,A,Lancaster,14086,716-937-3592,Charles Koester WD2AIK
05/21/97,A,Rochester,14620,716-586-6531,C R Shalvoy N2PEB
05/21/97,A,Wappingers Falls,12590,914-297-4238,Robert B Harris

05/25/97,5,Bronx,10454,718-993-3269,Ruben Alala
05/25/97,A,N Lindenhurst,11757,516-422-9594,Tom Carrubba KA2D
05/27/97,A,Brooklyn,11214,718-948-2290,Harvey J Bird KB2EA
05/30/97,5,Binghamton,13905,607-797-1111,Helena Bradley
05/31/97,5,Rochester,14620,716-334-4488,George Platteter AA2FO
06/01/97,A,Yonkers,10710,914-667-0587,Dan Calabrese AA2HX
06/05/97,5,Camillus,13031,315-468-2540,John M Patchett II
06/06/97,A,Oriskany,13424,315-732-7078,Richard Roberts KB2HGM
06/07/97,A,Horseheads,14845,717-827-2568,Robert Reese AA2VC
06/07/97,A,Islip,11751,516-234-0589,Addison Levi
06/07/97,A,N Tonawanda,14120,716-634-5276,Vernon H Siegel AA2AC
06/08/97,A,Ellenville,12428,201-944-1414,Rita Simpson WZ2W
06/10/97,5,Bethpage,11725,516-499-2214,Robert Wexelbaum
06/11/97,A,Lancaster,14086,716-937-3592,Charles Koester WD2AIK
06/12/97,A,White Plains,10601,914-285-3029,Sandy Fried
06/14/97,A,Greenvale,11568,516-623-6449,Al Bender
06/14/97,A,Lake Huntington,12752,914-932-8544,Frank Szabo
06/16/97,A,New York,10025,212-854-3754,Alan Crosswell N2YGK
06/18/97,A,Schenectady,12308,518-399-1793,Charlie Haynes KA2VNP
06/21/97,A,Huntington,11743,516-266-3192,Joseph Coffield
06/21/97,A,Kingston,12401,914-382-2103,Frank Sainsbury N2FS
06/21/97,A,Oneonta,13820,607-433-2624,Larry J Silvernail AA2HQ
06/22/97,A,N Lindenhurst,11757,516-422-9594,Tom Carrubba KA2D
06/23/97,A,New York,10023,212-456-5224,Jerry Cudmore
06/24/97,A,Brooklyn,11214,718-948-2290,Harvey J Bird KB2EA
06/25/97,A,Troy,12180,518-439-7357,Nels Williams WB2SBO

OHIO
04/12/97,A,Centerbury,43011,614-625-5504,Michael W White KC8UZ
04/12/97,A,Dayton,45469,937-426-8717,Chuck Gauder W8XG
04/12/97,5,Findlay,45839,419-423-1339,Fred Laube
04/12/97,A,Indian Springs,45011,513-868-7012,Ted Wilson
04/12/97,A,Mansfield,44905,419-524-1105,Scott Yonally KC8SS
04/12/97,A,Maumee,43537,419-693-3023,Ross H Mergenthaler
04/12/97,A,Van Wert,45891,419-795-5763,Robert E High
04/13/97,A,Beaver Creek,45432,937-426-6699,Francis Swope
04/14/97,A,Sandusky,44811,419-684-7822,John W Faggionato N8RFK
04/18/97,A,Cleveland,44135,216-433-5643,Nancy Rabel Hall
04/19/97,A,Coalton,45621,614-286-3239,Edgar Dempsey KD8XL
04/20/97,A,Elyria,44035,216-365-8078,Tim J Kader (tjk1951@aol.com)
04/20/97,A,Lancaster,43130,614-654-8167,Allen Sellers
04/26/97,A,Cincinnati,45216,513-574-1653,James Reilly NU8U
04/26/97,A,Delta,43515,419-826-7401,Tom Copeland N8MAV
04/26/97,A,Fremont,43420,419-332-9462,Ron Winke WB8NMK
04/26/97,A,Greenville,45331,937-548-3010,Leon Harshbarger N8QAL
04/26/97,A,Hubbard,44425,216-534-1394,James Viele
04/26/97,A,Reynoldsburg,43068,614-866-4471,Bill Ludwig KE8QN
04/26/97,A,West Union,45693,937-544-3763,Jerry Paquette WB8IOW
04/27/97,A,Newton Falls,44440,330-824-2734,Roy Brown N8QXM
04/28/97,A,Colerain,43916,614-546-3930,Ralph A McDonough

05/03/97,A,Cincinnati,45216,513-891-7556,Herbert C Blasberg
05/03/97,A,Columbus,43229,614-861-6916,William Tabor K8NIO
05/04/97,A,Eaton,45320,937-456-3229,Jeffry Blackmon
05/04/97,A,Marion,43302,614-499-3565,Stephen Eckard
05/05/97,A,Akron,44314,216-733-4495,Paul Davis K8NQT
05/06/97,A,Canfield,44515,330-799-6832,Frank L Mc Cormick
05/06/97,A,Clyde,43410,419-684-7822,John W Faggionato
05/10/97,A,Akron,44325,216-972-7677,Kenneth R Teleis
05/10/97,A,Cincinnati,45223,513-661-5323,Carol Hugentober K8DHK
05/10/97,5,Findlay,45839,419-423-1339,Fred Laube
05/10/97,A,Indian Springs,45011,513-868-7012,Ted Wilson
05/10/97,A,Maumee,43537,419-693-3023,Ross H Mergenthaler
05/10/97,A,Medina,44256,216-236-3477,Fred Helwig Jr WA8TMK
05/10/97,A,Proctorville,45669,614-894-5541,James Brown KA8ZZI
05/10/97,5,Van Wert,45891,419-795-5763,Robert E High
05/11/97,A,Independence,44131,216-642-1399,Gary Dewey
05/17/97,A,Dayton,45416,513-837-0271,L T Jones W8RLW
05/18/97,A,Elyria,44035,216-365-8078,Tim J Kader (tjk1951@aol.com)
05/19/97,A,Newark,43055,614-587-1223,Joe Santo W8GWV
05/21/97,A,Van Wert,45891,540-766-3121,Joseph A Kolb W4VL
05/22/97,A,Youngstown,44502,216-534-1394,James Viele
05/23/97,A,Van Wert,45891,540-766-3121,Joseph A Kolb W4VL
05/24/97,A,Delta,43515,419-826-7401,Tom Copeland N8MAV
05/24/97,5,Portsmouth,45657,614-372-5811,Jack King
05/26/97,A,Colerain,43916,614-546-3930,Ralph A McDonough
05/31/97,A,Canton,44705,330-837-2927,Gary Kline
05/31/97,A,Cincinnati,45216,513-574-1653,James Reilly NU8U
06/03/97,A,Canfield,44515,330-799-6832,Frank L Mc Cormick
06/03/97,A,Clyde,43410,419-684-7822,John W Faggionato
06/07/97,A,Cincinnati,45216,513-891-7556,Herbert C Blasberg
06/07/97,A,Wickliffe,44092,216-256-0320,Scott Farnham
06/14/97,5,Findlay,45839,419-423-1339,Fred Laube
06/14/97,A,Indian Springs,45011,513-868-7012,Ted Wilson
06/14/97,A,Maumee,43537,419-693-3023,Ross H Mergenthaler
06/14/97,A,Van Wert,45891,419-795-5763,Robert E High
06/15/97,A,Elyria,44035,216-365-8078,Tim J Kader (tjk1951@aol.com)
06/15/97,A,Lancaster,43130,614-654-8167,Allen Sellers
06/21/97,A,Greenville,45331,937-548-3010,Leon Harshbarger N8QAL
06/21/97,A,Springfield,45506,937-324-0613,Tim Boldman KG8HT
06/22/97,A,Newton Falls,44440,330-824-2734,Roy Brown N8QXM
06/28/97,A,Delta,43515,419-826-7401,Tom Copeland N8MAV
06/28/97,A,Galion,44833,419-468-4791,Reed E Triplett KT8U
06/29/97,A,Coshocton,43812,614-622-1633,Colleen Daugherty AA8UA or
06/29/97,A,Newton Falls,44440,330-824-2734,Roy Brown N8QXM
06/30/97,A,Colerain,43916,614-546-3930,Ralph A McDonough

OKLAHOMA
04/12/97,5,Moreland,73801,405-994-5600,Gerald R Bowman
04/12/97,A,Norman,73069,405-329-1681,John Copeland
04/20/97,A,Pryor,74361,918-434-6773,George Irvin AC5JV

04/21/97,A,Miami,74354,918-542-7142,Gary Sherard WA5FLV
04/22/97,A,Altus,73521,405-266-3357,George Mateyko
04/24/97,5,Marlow,73055,405-658-5422,Donald B Green
04/26/97,A,Bartlesville,74003,918-333-9161,George R Wiszneauckas
04/26/97,5,Catoosa,74015,918-455-6208,Don Feigel
04/26/97,A,Tulsa,74129,918-743-2517,Wayne Rumley II
05/03/97,A,Broken Arrow,74012,918-251-7048,Nick B Marsala AB5M
05/08/97,5,Woodward,73802,405-994-5600,Gerald R Bowman
05/10/97,A,Norman,73069,405-329-1681,John Copeland
05/19/97,A,Miami,74354,918-542-7142,Gary Sherard WA5FLV
05/21/97,A,Tulsa,74106,918-622-2277,Georgia McReynolds
05/31/97,5,Catoosa,74015,918-455-6208,Don Feigel
06/07/97,A,Broken Arrow,74012,918-251-7048,Nick B Marsala AB5M
06/07/97,A,Ponca City,74631,405-762-1966,Mark E Byard N5OGP
06/12/97,5,Woodward,73802,405-994-5600,Gerald R Bowman
06/14/97,A,Norman,73069,405-329-1681,John Copeland
06/16/97,A,Miami,74354,918-542-7142,Gary Sherard WA5FLV
06/19/97,5,Shawnee,74801,405-275-3935,James Drummond
06/24/97,A,Altus,73521,405-266-3357,George Mateyko
06/28/97,5,Catoosa,74015,918-455-6208,Don Feigel

OREGON
04/09/97,5,Pendleton,97813,541-276-6545,Michael Duffy
04/09/97,A,Roseburg,97470,541-672-7564,Anne Wolfe
04/12/97,A,Eugene,97405,541-935-2518,Bary Foster AA7LE
04/13/97,A,Portland,97075,503-626-7399,John Mackey
04/14/97,A,Sisters,97759,541-389-7194,Mary Winter N7RGD
04/15/97,A,Newberg,97132,503-538-7109,Charlie Hindman KG7JR
04/19/97,A,Newport,97365,541-563-3866,Philip Smith
04/21/97,5,Medford,97501,541-772-6865,Dale Trautman
04/24/97,A,Coos Bay,97420,541-756-5693,Chuck Sawyer KE7MI
04/26/97,A,Roseburg,97470,541-672-7564,Anne Wolfe AA7GD
04/27/97,A,Portland,97075,503-626-7399,John Mackey
05/03/97,A,Klamath Falls,97601,541-883-1737,Brad Carder
05/03/97,A,Lincoln City,97367,541-994-3113,Carl E Schmauder
05/10/97,A,Albany,97321,503-838-4865,Alesa M Nason KA7UGQ
05/11/97,A,Portland,97075,503-626-7399,John Mackey
05/14/97,A,Roseburg,97470,541-672-7564,Anne Wolfe
05/17/97,A,Newport,97365,541-563-3866,Philip Smith
05/19/97,A,Coquille,97423,541-756-6697,Steven Humphrey K7GWK
05/21/97,S,Florence,97439,541-997-2323,Hal Lock N7NNA
05/25/97,A,Portland,97075,503-626-7399,John Mackey
06/07/97,5,Brookings,97415,541-469-7029,Arlon Helms
06/07/97,A,Gresham,97030,503-399-9253,Armand R Pilotte W7IG
06/07/97,5,Lincoln City,97367,541-994-3113,Carl Schmauder
06/08/97,A,Portland,97075,503-626-7399,John Mackey
06/11/97,5,Pendleton,97813,541-276-6545,Michael Duffy
06/11/97,A,Roseburg,97470,541-672-7564,Anne Wolfe
06/13/97,5,Grants Pass,97526,541-474-7584,David J Zima
06/17/97,A,Newberg,97132,503-538-7109,Charlie Hindman KG7JR

06/21/97,A,Medford,97501,541-878-3433,Paul Miller KE7VO
06/21/97,A,Newport,97365,541-563-3866,Philip Smith
06/22/97,A,Portland,97075,503-626-7399,John Mackey
06/26/97,A,Coos Bay,97420,541-756-5693,Chuck Sawyer KE7MI

PENNSYLVANIA
04/09/97,A,Danville,17821,717-784-2299,George Law
04/09/97,L,Scranton,18510,717-342-8591,Art Sposto
04/10/97,5,Philipsburg,16866,814-342-0696,David Runk
04/12/97,A,Fredricksburg,17026,717-367-2230,Roger Engle WN3U
04/12/97,A,Shrewsbury,17361,717-235-0273,Carol Kirschman
04/15/97,A,Gibsonia,15044,412-366-5206,Emerson Wasser
04/17/97,A,Johnstown,15904,814-472-9465,Blanche Bender
04/17/97,A,Pittsburgh,15228,412-922-1257,Ronald E Lentz
04/19/97,A,Honesdale,18431,717-253-5201,Vincent J Banville
04/19/97,A,Levittown,19057,215-547-6346,Lorraine Hoffmaster N3MAC
04/19/97,A,Mercer,16137,412-347-5960,Dennis Gregory
04/19/97,A,Reading,19607,215-678-8976,Harry Hoffman
04/19/97,A,Ridgway,15853,814-772-4568,Mary Lewis N3UDN
04/21/97,A,Telford,18969,215-723-6697,Joseph J Burgess
04/23/97,A,Philadelphia,19111,215-204-6761,Dennis Silage
04/24/97,A,Indiana,15701,412-357-9448,Twila Kerr N3SJR
04/24/97,A,Levittown,19056,215-552-6499,Cully Phillips
04/24/97,5,New Castle,16112,412-667-9451,Fred Van Natten
04/26/97,A,Altoona,16602,814-942-9271,Clifford P Kendall
04/26/97,A,Indiana,15701,412-349-8847,Tom Ringler WA3W
04/26/97,A,Meadville,16335,814-724-1413,James Cihon
04/26/97,A,Middletown,17057,717-944-5037,Michael Kalbaugh N3HLK
04/26/97,A,Northumberland,17857,717-966-1782,David Swaney N3KCR@ptd.net
04/26/97,A,Pittsburgh,15326,412-885-8073,Dennis M Tanner WB5NLJ
04/27/97,A,Philadelphia,19104,215-417-4960,Matt Gomez AA3FQ
04/30/97,A,Matamoras,18336,914-856-0426,Ray Rothstein AA2WC
04/30/97,A,Warminster,18974,215-343-3494,Tom Michaud
05/01/97,A,Philadelphia,19103,215-482-0386,William E Rhoads Sr
05/02/97,A,Nazareth,18064,610-264-8343,Mark G Petruno
05/03/97,A,Bryn Mawr,19406,610-265-6032,Robert Lees
05/03/97,A,Erie,16505,814-665-9124,Norma Vanderhoff
05/03/97,A,Ford City,16226,412-783-6192,Bob Cornwell KE3OS
05/04/97,A,UnionTown,15401,412-246-2870,John Cermak WB3DOD
05/04/97,A,Wrightstown,18940,215-343-3494,Thomas E Michaud
05/10/97,A,Butler,16001,412-282-6777,Gerald Wetzel
05/14/97,A,Scranton,18508,717-342-8591,Art Sposto
05/17/97,A,Levittown,19057,215-547-6346,Lorraine Hoffmaster N3MAC
05/17/97,A,Pittsburgh,15237,412-366-5206,Emerson N Wasser K7TFY
05/19/97,A,Telford,18969,215-723-6697,Joseph J Burgess
05/22/97,5,New Castle,16112,412-667-9451,Fred Van Natten
05/24/97,A,Mansfield,16933,717-724-5738,Elwood Austin KA3MMM
05/24/97,A,Pittsburgh,15326,412-885-8073,Dennis M Tanner WB5NLJ
05/27/97,A,Reno,16343,814-437-2036,Mary A Housholder N3QCR
05/28/97,A,Matamoras,18336,914-856-0426,Ray Rothstein AA2WC

05/29/97,A,Levittown,19056,215-552-6499,Cully Phillips
05/31/97,A,Greensburg,15601,412-523-3727,Al Compton N3LQX
05/31/97,A,Honesdale,18431,717-253-5201,Vincent J Banville
05/31/97,A,Philadelphia,19104,215-417-4960,Matt Gomez AA3FQ
06/02/97,A,Myerstown,17067,717-933-4609,Thomas Fox N3XAP
06/05/97,A,Philadelphia,19103,215-482-0386,William E Rhoads Sr
06/06/97,A,Nazareth,18064,610-264-8343,Mark G Petruno
06/07/97,A,Erie,16505,814-665-9124,Norma Vanderhoff
06/07/97,A,Tamaqua,18252,717-668-3098,Allen R Breiner Sr W3TI
06/11/97,A,Scranton,18508,717-342-8591,Art Sposto
06/14/97,A,Shrewsbury,17361,717-235-0273,Carol Kirschman
06/16/97,A,Telford,18969,215-723-6697,Joseph J Burgess
06/21/97,A,Levittown,19057,215-547-6346,Lorraine Hoffmaster N3MAC
06/21/97,A,Mercer,16137,412-347-5960,Dennis Gregory
06/25/97,A,Matamoras,18336,914-856-0426,Ray Rothstein AA2WC
06/26/97,A,Levittown,19056,215-552-6499,Cully Phillips
06/26/97,5,New Castle,16112,412-667-9451,Fred Van Natten
06/28/97,A,Philadelphia,19104,215-417-4960,Matt Gomez AA3FQ

RHODE ISLAND
04/10/97,A,Providence,02910,401-231-9156,Judy Nelson KC1RI
04/26/97,A,Middletown,02840,401-683-2250,Jack P Garforth
04/26/97,A,Slatersville,02864,401-333-2129,Robert Beaudet
04/27/97,A,East Providence,02916,508-699-0547,Michael A Arminio W1WZ
05/08/97,A,Providence,02910,401-231-9156,Judy Nelson KC1RI
05/17/97,A,Kingston,02881,401-874-5846,David Cherlin
05/18/97,A,East Providence,02916,508-699-0547,Michael A Arminio W1WZ
05/31/97,A,Slatersville,02864,401-333-2129,Robert Beaudet
06/12/97,A,Providence,02910,401-231-9156,Judy Nelson KC1RI

SOUTH CAROLINA
04/19/97,A,Charleston,29406,803-871-4368,Ed Frank
04/19/97,T,Fort Mill,29715,803-548-4526,Jim Hull K5ZPZ
04/26/97,A,Conway,29520,803-248-9401,David Berry KE4W
05/17/97,A,Anderson,29621,864-287-3296,James M Hampton WA4JWS
05/17/97,5,Charleston,29406,803-871-4368,Cyrus E Frank
05/17/97,A,Sumter,29150,803-469-7183,Carl P Ecabert AA1MD
06/14/97,5,Lancaster,29720,803-286-5299,Buddy Teague N4BY
06/14/97,5,Lancaster,29720,803-283-8298,Grady Robinson
06/21/97,A,Charleston,29406,803-871-4368,Ed Frank
06/21/97,T,Fort Mill,29715,803-548-4526,Jim Hull K5ZPZ

SOUTH DAKOTA
04/12/97,A,Rapid City,57701,605-348-6564,Neal @ DAY 605-394-1298
04/12/97,A,Watertown,57201,605-432-6917,James Thomas
05/10/97,A,Huron,57350,605-352-2132,Charles Mahowald
05/17/97,A,Pierre,57501,605-224-6805,Jeffrey S Kelley AA0TS
05/21/97,A,Sioux Falls,57104,605-987-5013,Kevin C Kappenman

TENNESSEE
04/08/97,A,Bartlett,38133,901-366-9722,Joan Thorne

04/09/97,A,Huntsville,37756,423-627-2941,Esau Burchfield Jr
04/12/97,A,Murfreesboro,37130,615-896-3668,Michael Boyea KE4KMG
04/19/97,5,Trenton,38316,901-742-3302,Lou E Parker
04/26/97,A,Erwin,37650,423-743-5658,David Boone KS4QD
04/26/97,A,Nashville,37215,615-292-5091,Robert Page
04/27/97,A,Lebanon,37087,615-444-0429,Jared Chaffin
04/27/97,A,Murfreesboro,37130,615-896-3668,Michael Boyea KE4KMG
05/02/97,A,Chattanooga,37403,615-886-4714,Arthur W Parry Jr
05/03/97,A,Oak Ridge,37830,423-531-9432,Charlie Davis
05/13/97,A,Bartlett,38133,901-366-9722,Joan Thorne
05/13/97,5,East View,38339,901-239-8629,Robert Smith
05/17/97,A,Columbia,38401,615-381-6814,Charles Miller
05/29/97,5,Bristol,37620,423-968-3350,William Owen
05/31/97,5,Trenton,38316,901-742-3302,Lou E Parker
06/06/97,A,Chattanooga,37403,615-886-4714,Arthur W Parry Jr
06/07/97,A,Oak Ridge,37830,423-531-9432,Charlie Davis
06/10/97,A,Bartlett,38133,901-366-9722,Joan Thorne
06/14/97,A,Nashville,37214,615-824-7216,Murray G Jones K4ANH

TEXAS
04/08/97,A,Houston,77036,713-682-6897,Cass Germany
04/10/97,5,Euless,75039,817-268-3817,Marve Kontak
04/10/97,5,Fort Worth,76140,817-293-6745,Ted Richard
04/10/97,A,Houston,77003,713-738-1584,Frank J Laugermann Jr
04/10/97,A,Mesquite,75150,972-564-4210,Phillip Elery
04/11/97,A,Denton,76201,817-387-3322,Coleman Collier
04/12/97,5,Dallas,75235,214-350-9492,Larry Herring WR3J
04/12/97,A,Georgetown,78628,512-728-0011,Robert Redoutey N5KF
04/12/97,A,Houston,77062,281-488-6094,David A Fanelli KB5PGY
04/13/97,A,Gonzales,78629,210-672-2405,John R Adams Jr KC5JNT
04/15/97,A,Victoria,77901,512-578-8886,Gary Garnett
04/17/97,A,Grangerland,77302,409-231-3753,Charles Quinnett N5RSL
04/17/97,A,Houston,77021,713-738-1584,Franz Laugermann AB5YT
04/18/97,5,Corsicana,75110,903-872-3986,Gorman Snider
04/19/97,A,Anna,75409,972-924-3581,Bob Janssen
04/19/97,5,Austin,78704,512-327-6184,Jim Greenwood
04/19/97,5,Duncanville,75116,972-286-0684,Humberto Ochoa
04/19/97,A,Hempstead,77445,409-826-3274,James E Royce AC5GR
04/19/97,A,Irving,75062,972-252-8015,William Revis Jr
04/19/97,A,Lubbock,79401,806-765-5526,Gerald A Grant
04/19/97,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
04/19/97,A,Whitney,76692,817-582-2640,Robert A Hellingsworth AC5ID
04/19/97,5,Whitney,76692,817-694-4047,James McQueen
04/24/97,5,Fort Worth,76140,817-293-6745,Ted Richard
04/24/97,A,Garland,75040,972-475-9407,W. H. (Bill) Reynolds
04/26/97,A,Corpus Christi,78418,512-937-6176,Abel Sosa KC5COX
04/26/97,A,Houston,77088,713-931-9427,Charles W Hobley
04/26/97,A,Kerrville,78028,210-896-2894,Harvey Vordenbaum
04/26/97,A,Livingston,77351,423-886-2093,William F Wiggins N4BMR
04/26/97,A,Palestine,75801,903-729-6367,Donald F Brooks

04/26/97,A,San Antonio,78242,210-433-1714,Armando Aguirre WB5TRK
04/26/97,A,Sour Lake,77659,409-840-9208,John Uttinger AC5AI
04/26/97,A,Tomball,77375,281-537-9240,Bill Gary K8CSG
04/26/97,A,Whitney,76692,817-582-2640,Robert A Hellingsworth AC5ID
04/27/97,A,Cleveland,77327,281-592-2257,Sam Neal N5AF
04/27/97,A,Corpus Christi,78418,512-937-6176,Abel Sosa KC5COX
04/27/97,A,Sour Lake,77659,409-840-9208,John Uttinger AC5AI
05/01/97,A,Boerne,78006,210-249-3168,Larry E Becker
05/01/97,A,Grangerland,77302,409-231-3753,Charles Quinnett N5RSL
05/01/97,5,Hemphill,75948,409-787-4623,Bob Ehrhardt
05/03/97,A,Abilene,79601,915-672-8889,Peggy Richard
05/03/97,5,Amarillo,79109,806-353-7944,George Riley
05/03/97,A,Clute,77531,409-265-6439,Paul Webb
05/03/97,5,Dayton,77535,409-258-9462,Jerry McDonald
05/03/97,A,Harlingen,78550,210-428-2822,Oskar Schreiber KE5ZV
05/03/97,A,Houston,77098,281-373-3032,Ron Houston WX5X
05/03/97,5,Jasper,75951,409-384-1424,William R Lawrence Sr KA1OUS
05/03/97,A,Paris,75460,903-737-8562,Tommy Shoulders
05/03/97,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
05/08/97,A,Denton,76201,817-387-3322,Coleman Collier
05/08/97,5,Euless,75039,817-268-3817,Marve Kontak
05/08/97,5,Fort Worth,76140,817-293-6745,Ted Richard
05/08/97,A,Houston,77003,713-738-1584,Frank J Laugermann Jr
05/08/97,A,Mesquite,75150,972-564-4210,Phillip Elery
05/10/97,5,Bay City,77414,409-843-5172,Elwood Gilchrist
05/10/97,A,Dallas,75235,214-350-9492,Larry Herring WR3J
05/10/97,A,Greenville,75401,903-455-3063,Arthur N Passannante KC5GQP
05/10/97,A,Houston,77062,281-488-6094,David A Fanelli KB5PGY
05/10/97,A,Waco,76710,817-859-5374,Alma P Lang
05/11/97,A,Gonzales,78629,210-672-2405,John R Adams Jr KC5JNT
05/12/97,A,Wichita Falls,76301,817-692-0162,Dale Cheek NY5B
05/13/97,A,El Paso,79904,915-751-0693,Jim Kluetz NK5V
05/13/97,A,Houston,77036,713-682-6897,Cass Germany
05/15/97,A,Grangerland,77302,409-231-3753,Charles Quinnett N5RSL
05/15/97,A,Houston,77021,713-738-1584,Franz Laugermann AB5YT
05/15/97,A,San Antonio,78232,210-673-8852,Leslie Dale
05/16/97,5,Corsicana,75110,903-872-3986,Gorman Snider
05/17/97,A,Anna,75409,972-924-3581,Bob Janssen
05/17/97,5,Austin,78704,512-327-6184,Jim Greenwood
05/17/97,A,Hempstead,77445,409-826-3274,James E Royce AC5GR
05/17/97,A,Irving,75062,972-252-8015,William Revis Jr
05/17/97,A,Lubbock,79401,806-765-5526,Gerald A Grant
05/17/97,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
05/17/97,A,San Antonio,78229,210-670-8510,Ray Martinez N5VRE
05/17/97,A,Whitney,76692,817-582-2640,Robert A Hellingsworth AC5ID
05/17/97,5,Whitney,76692,817-694-4047,James McQueen
05/22/97,5,Fort Worth,76140,817-293-6745,Ted Richard
05/22/97,A,Garland,75040,972-475-9407,W. H. (Bill) Reynolds
05/24/97,5,Duncanville,75116,972-286-0684,Humberto Ochoa
05/24/97,A,Houston,77088,713-931-9427,Charles W Hobley

05/24/97,A,Tomball,77375,281-537-9240,Bill Gary K8CSG
05/31/97,A,Belton,76513,817-939-7797,Sandy J Neaves
05/31/97,A,Houston,77088,713-931-9427,Charles W Hobley
05/31/97,A,San Antonio,78242,210-433-1714,Armando Aguirre WB5TRK
06/02/97,5,Jasper,75951,409-384-1424,William R Lawrence Sr KA1OUS
06/05/97,A,Boerne,78006,210-249-3168,Larry E Becker
06/05/97,A,Grangerland,77302,409-231-3753,Charles Quinnett N5RSL
06/05/97,A,Harlingen,78550,210-421-9750,John F Teer
06/07/97,5,Amarillo,79109,806-353-7944,George Riley
06/07/97,5,Dayton,77535,409-258-9462,Jerry McDonald
06/07/97,A,Houston,77098,281-373-3032,Ron Houston WX5X
06/07/97,A,Orange,77630,409-886-7159,Paul Clark
06/07/97,A,Paris,75460,903-737-8562,Tommy Shoulders
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06/08/97,A,Gonzales,78629,210-672-2405,John R Adams Jr KC5JNT
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06/14/97,A,Houston,77098,281-373-3032,Ron Houston WX5X
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06/19/97,A,Houston,77021,713-738-1584,Franz Laugermann AB5YT
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06/28/97,A,Houston,77088,713-931-9427,Charles W Hobley
06/28/97,A,San Antonio,78242,210-433-1714,Armando Aguirre WB5TRK
06/29/97,5,Hemphill,75948,409-787-4623,Bob Ehrhardt

UTAH
06/07/97,A,Salt Lake City,84108,801-582-2438,Gordon R Smith

VIRGINIA
04/09/97,5,South Boston,24592,804-572-1581,Charles D Lowery
04/10/97,A,Chesapeake,23323,757-421-9598,Pat Phelps KE4URC
04/10/97,A,Galax,24333,540-773-2446,David Roberts
04/12/97,A,Harrisonburg,22801,703-434-3133,Brown Snyder N4ZHV

04/12/97,A,Richmond,23228,804-932-9424,Pat Wilson N5PW
04/19/97,5,Richmond,23075,804-717-2436,Tony Amato
04/20/97,A,Roanoke,24016,540-890-6782,Terrance V Vlug
04/26/97,A,Charlottesville,22901,804-973-1094,John D Gray
04/26/97,A,Coeburn,24230,540-964-9540,Ivan R Webb Jr
04/27/97,A,Lynchburg,24502,804-386-4651,Charles L Beard AD4ST
05/08/97,A,Chesapeake,23323,757-421-9598,Pat Phelps KE4URC
05/08/97,A,Galax,24333,540-773-2446,David Roberts
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05/17/97,5,Richmond,23075,804-717-2436,Tony Amato
05/18/97,A,Roanoke,24016,540-890-6782,Terrance V Vlug
05/24/97,5,Clintwood,24228,540-926-8193,Mark W Mullins
05/31/97,5,Gloucester,23321,804-642-3517,Harry Kepley N4THN
05/31/97,5,Hayes,23062,804-642-3517,Harry Kepley
06/04/97,A,Roanoke,24016,540-890-6782,Terrance V Vlug
06/07/97,A,Manassas,22111,703-368-6050,Harry Vorhauer W4PVA
06/11/97,5,South Boston,24592,804-572-1581,Charles D Lowery
06/12/97,A,Chesapeake,23323,757-421-9598,Pat Phelps KE4URC
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06/21/97,5,Richmond,23075,804-717-2436,Tony Amato
06/28/97,5,Clintwood,24228,540-926-8193,Mark W Mullins
06/30/97,5,South Boston,24592,804-572-1581,Charles D Lowery

VERMONT
04/11/97,A,Burlington,05401,802-878-6454,Ralph T Stetson III
04/25/97,5,Essex Jct,05452,802-879-6589,Mitchel Stern
04/26/97,A,Bennington,05201,802-447-0032,Robert C Moeller KA1PXF
05/09/97,A,Burlington,05401,802-878-6454,Ralph T Stetson III
05/17/97,A,Montpelier,05602,802-433-6172,Bob McCorkle
05/23/97,5,Essex Jct,05452,802-879-6589,Mitchel Stern
06/13/97,A,Burlington,05401,802-878-6454,Ralph T Stetson III
06/27/97,5,Essex Jct,05452,802-879-6589,Mitchel Stern

WASHINGTON
04/08/97,A,Tacoma,98405,206-265-3661,Shirley Murphy
04/09/97,A,Auburn,98002,206-351-9939,Stephen M Butler
04/10/97,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
04/12/97,A,Colville,99114,509-684-2898,Rex Kamstra AB7IZ
04/12/97,5,Goldendale,98620,509-773-5043,James Nadeau Sr
04/12/97,A,Port Angeles,98362,360-928-9588,Nancy Kramer
04/12/97,A,Tukwila,98125,206-523-9117,Mary E Lewis
04/19/97,5,Ferndale,98248,360-734-6870,Gilbert G Robinson
04/19/97,5,Renton,98333,206-549-4062,Jim Christiansen
04/19/97,A,Sultan,98294,206-793-3433,David C Axe
04/23/97,A,Everett,98206,360-387-5805,Dwayne E Broderson
04/24/97,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
04/26/97,A,Bremerton,98310,360-692-8326,Walt Winters AA7TL
04/26/97,A,Everett,98201,206-335-5158,Loren J Hole

04/26/97,A,Everett,98204,206-355-7759,Larry R Luchi
04/26/97,A,Vancouver,98684,360-896-8909,C Wayne Schuler
05/03/97,A,Kent,98032,206-824-2785,Bert Mendez KB7ZCW
05/08/97,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
05/10/97,A,Tukwila,98125,206-523-9117,Mary E Lewis
05/13/97,A,Tacoma,98405,206-265-3661,Shirley Murphy
05/14/97,A,Auburn,98002,206-351-9939,Stephen M Butler
05/17/97,5,Ferndale,98248,360-734-6870,Gilbert G Robinson
05/17/97,5,Renton,98333,206-549-4062,Jim Christiansen
05/17/97,A,Spokane,99207,509-448-5821,Betsy Ashleman N7WRQ
05/17/97,A,Sultan,98294,206-793-3433,David C Axe
05/22/97,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
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05/28/97,A,Everett,98206,360-387-5805,Dwayne E Broderson
05/31/97,A,Colville,99114,509-684-2898,Rex Kamstra AB7IZ
06/07/97,5,Ellensburg,98926,509-925-1680,Michael Dunnick
06/07/97,A,Kent,98032,206-824-2785,Bert Mendez KB7ZCW
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06/25/97,A,Everett,98206,360-387-5805,Dwayne E Broderson
06/26/97,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
06/28/97,A,Bremerton,98310,360-692-8326,Walt Winters AA7TL
06/28/97,A,Everett,98201,206-335-5158,Loren J Hole

WISCONSIN
04/12/97,5,Eau Claire,54703,715-834-1303,Carl Searing
04/12/97,A,Juneau,53039,414-885-4501,Duane Haas W9BCV
04/12/97,A,Madison,53715,608-832-6631,Mark Jenks
04/12/97,A,N Fond du Lac,54937,414-922-3088,Douglas Schultz N9EZF
04/12/97,5,Redgranite,54970,414-231-1662,Mark Miller
04/14/97,A,Sturgeon Bay,54235,414-743-3034,Carol Larsen KA9HFA
04/26/97,A,Shell Lake,54871,715-468-2038,Wes Jones N9PHS
04/26/97,A,Tomahawk,54487,715-453-3707,Terry Collins
05/03/97,A,Omro,54963,414-235-0987,Richard Lemme
05/03/97,A,Pewaukee,53072,414-691-3089,Rodger Bradley AA9OJ
05/03/97,A,Racine,53405,414-886-8551,Robert N Jensen W0WLN
05/10/97,A,Madison,53715,608-832-6631,Mark Jenks
05/10/97,A,Manitowoc,54220,414-759-1167,Larry Siebers
05/10/97,5,Redgranite,54970,414-231-1662,Mark Miller
05/31/97,A,Tomahawk,54487,715-453-3707,Terry Collins
06/06/97,A,Appleton,54915,414-759-1167,Larry Siebers KD9IA
06/07/97,5,Omro,54901,414-235-0987,Richard Lemme K9FA
06/07/97,A,Pewaukee,53072,414-691-3089,Rodger Bradley AA9OJ

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06/14/97,5,Redgranite,54970,414-231-1662,Mark Miller
06/28/97,A,Tomahawk,54487,715-453-3707,Terry Collins

WEST VIRGINIA
04/12/97,5,Parkersburg,26142,304-422-1823,Dana Pickens
04/26/97,A,Parkersburg,26181,304-863-OO73,Larry Dale KF8NW
04/30/97,A,Morgantown,26506,412-324-9160,Jan L Ditzian
05/03/97,5,Bluefield,24701,540-326-3338,Don Williams WA4K
05/04/97,H,Elkins,26241,304-637-0506,Walter Corley
05/04/97,A,Richwood,26261,304-846-4594,D Scott Bucklew
05/04/97,A,Ripley,25271,304-744-8613,Calvin R Basham W8NR
06/08/97,A,Elkins,26241,304-636-8290,Ashby Craft
06/01/97,5,New Martinsville,26155,304-455-2598,Darrel Ballard
06/01/97,A,Richwood,26261,304-846-4594,D Scott Bucklew
06/14/97,5,Bluefield,24701,540-326-3338,Don Williams WA4K
06/14/97,5,Parkersburg,26142,304-422-1823,Dana Pickens
06/25/97,A,Morgantown,26506,412-324-9160,Jan L Ditzian

WYOMING
04/12/97,A,Afton,83110,307-886-9052,Barton Cassity
04/26/97,A,Casper,82601,307-266-2317,Dan Rea NK7H
04/26/97,A,Laramie,82070,307-742-6298,John Escobedo
05/03/97,A,Cheyenne,82001,307-637-8634,Wilson Sellner
05/17/97,A,Cheyenne,82001,307-638-6998,George Anderson N7PLJ
05/24/97,A,Cody,82414,307-587-5888,Lynn R Knapp

EXAMINATION OPPORTUNITIES OUTSIDE THE UNITED STATES:

AMERICAN SOMOA
05/24/97,A,Mapusaga Village,96799,684-633-5701,Michael Homsany

GUAM
04/13/97,A,Paseo,96910,671-646-7611,Harry Taguchi
05/18/97,5,Guam,96912,671-647-4012,Gary Dein
06/08/97,A,Paseo,96910,671-646-7611,Harry Taguchi

PUERTO RICO
04/12/97,5,Gurabo,00778,787-737-3609,Edwin Garcia KB4OK
04/26/97,A,San Juan,00931,809-789-4998,Victor Madera
05/10/97,5,Gurabo,00778,787-737-3609, Edwin Garcia KB4OK
05/17/97,5,Salinas,00784,809-866-2782,Julian Sanchez Colon KP4RA
05/31/97,A,San Juan,00931,809-789-4998,Victor Madera
06/28/97,A,San Juan,00931,809-789-4998,Victor Madera

SAIPAN
05/04/97,A,Saipan,96950,670-235-3712,Rodante D Merced-Cruz

US VIRGIN ISLANDS
04/12/97,A,Christiansted,00820,809-778-3156,Franklin L Jaeger
05/10/97,A,St Croix,00820,809-778-3156,Frank Jaeger

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OTHER
04/26/97,A,Germany,00000,352-451022475,Joachim Heyse
06/21/97,A,Germany,00000,494108490272,Paulus Glenzer AA8YQ
04/13/97,A,Japan,00000,81-568-21-09,Yoshihiko Hirano
04/26/97,A,Japan,00000,816117334368,Robert R Tompkins
04/26/97,A Japan,00000,81-3-53953106,Jay Oka
04/13/97,A,Korea,00000,11-82-333-665,Edward Conley
05/11/97,A,Korea,00000,11-82-333-665,Edward Conley
06/08/97,A,Korea,00000,11-82-333-665,Edward Conley
04/20/97,A,New Zealand,00000,64 25 887827,Mike Harris

*EOF
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537. Space Arts '97

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: "Mark W. Curtiss" <mcurtiss@excite.com>
Message-ID: <334A6F14.45C0@excite.com>
Source record: 200839
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space

Maximov Publications and Leonardo

announce

Space Arts Workshop '97

On April 13, 1997, a select group of artists and scientists from around the world will be gathering in Paris, France to discuss the social and cultural aspects of exploring space.

Seventeen individuals will be presenting their works of art, speaking as artist as space explorers. Among these people, is artist Arthur Woods whose work, "Cosmic Dancer" flew aboard the Mir Space Station. Also speaking will be Richard Kriesche, artist of the first art project in the history of the Russian space flight, to fly aboard the space station Mir (1991).

The event will be broadcast over the Internet via Maximov Publications Special section on the Mir Space Station (http://www.maximov.com/Mir/). You can view the preliminary pages at

http://www.maximov.com/Mir/mirspaceart.html

The space arts meeting is being organized by ars astronautica, Leonardo - the Journal of the International Society of the Arts, Sciences and Technology, Maximov Publications, and the OURS Foundation.

Workshop members will go online to answer questions from users (April 13, 1997 at 4PM to 9PM GMT).

During the event, Amateur Radio Operators around the world will be relaying questions to cosmonauts aboard the Mir Space Station. In order to get the questions to amateur radio operators we are asking for submissions before April 13th.

*** CALL FOR QUESTIONS ***

We are requesting questions for both workshop members and cosmonauts. Please submit your questions to Mark W. Curtiss via email (mcurtiss@excite.com) or via the online form (http://www.maximov.com/Mir/mirspaceartstalk.html). Results for these pages will remain posted at this site for future reference.

Thank you

Mark W. Curtiss
Mir Space Station Web Developer
mcurtiss@excite.com
http://www.maximov.com/Mir/

Space Arts '97 -- http://www.maximov.com/Mir/mirspaceart.html

ars astronautica -- http://www.spaceart.net/
Leonardo (French) -- http://www.cyberworkers.com/Leonardo/
(English) -- http://www-mitpress.mit.edu/Leonardo/home.html
Maximov Publications -- http://www.maximov.com/
OURS Foundation -- http://www.ours.ch/

538. Re: Are the rumors true?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc437c$e2afa9a0$65c1e1ce@carl.ais.net>
Source record: 200840

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-----BEGIN PGP SIGNED MESSAGE-----

Keith Henderson <kt4vq@bellsouth.net> wrote in article
<33486F58.7096@bellsouth.net>...
> Bill Gates wants to own everything!

[snipped repeat of original inquiry and Roland's blatant
misinformation in reply thereto]

See my reply ... Bill Gates, not Microsoft itself, is one of the primary
investors in Teledesic. AND Teledesic already has their license
for their system and it has NOTHING to do with 2m, 220, or 440.

The Teledesic system will operate in the higher microwave bands.

As usual, Roland has spouted off as if he knew what he was talking
about, when in fact he doesn't ...

Rumors like Roland fuels with his misinformation often generate
waves of irate letters to the FCC, which are very bad for us because
they only serve to give the impression that hams are a bunch of
technically ignorant, ill-informed idiots ...

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
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539. CW requirement is here to stay

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: vigilant <vigilant@cetlink.net>
Message-ID: <01bc443f$de663580$98681fce@mjsdt>
Source record: 200841

by the looks of this newsgroup..if the cw requirement were to be dropped the hf bands would sound more like the citizens band than is already does.....
For those of you who don't/can't/won't learn the code....why complain about it???? what is so special about HF that the bands/modes you do have aren't good enough???? I went from 0 ham radio knowledge to Extra Class in 3 1/2 months...Big Deal!!!! I just wanted to get it over with!!!!....there are so many modes and such on even the tech bands that nobody could possibly do it all.....so like I said....why complain about it? nobody in this newsgroup can do anything about the privledges so we are just wasting time/energy complaining....why not instead everyone share information about how we can better communicate with the modes we do have and even come up with some NEW modes...yes we can do that!!!
....experiment, explore, and HAVE FUN!!!...
Jerry/AE4PB

540. Re: number of hams world wide

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: Jay KB0YMX <jm@kb0ymx.com>
Message-ID: <334A3B06.231C@kb0ymx.com>
Source record: 200842
Cross-posted to: rec.radio.amateur.misc,rec.radio.cb

```
come nisit my web server at http://www.kb0ymx.com
```

541. HomeBrew Reflector

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: "Brian K. Short" <ke7gh@primenet.com>
Message-ID: <334A7F0F.7C83@primenet.com>
Source record: 200843

HomeBrew is a mailing list (reflector) devoted to amateur radio
and electronics experimentation and construction:

* building kits
* scratch construction
* radios, antennas, widgets
* design
* accessories
* station construction
* digital, analog, uP
* repair, modification, surplus

To be added to the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: subscribe homebrew

To be deleted from the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: unsubscribe homebrew

To post items to the reflector, send email as follows:
TO: homebrew@qsl.net

If you have questions or need assistance contact: k7on@qsl.net

542. Wanted: Kenwood manuals

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: davidj@salsgiver.com
Message-ID: <334b88ce.1719484151@news.alterdial.uu.net>
Source record: 200844

I am looking for the following original or reprinted copies of the
following Kenwood equipment: I will also pay shipping and copying
costs if anyone has any of these manuals..

Kenwood TS-700SP - 2m ALL MODE TRANSCEIVER
need service manual

Kenwood TS-600 - 6m ALL MODE TRANSCEIVER
need owners manual and service manual

Kenwood R-599D - COMMUNICATIONS RECEIVER
need operators manual and service manual

Kenwood T-599D - SSB TRANSMITTER
need operators manual and service manual

Also, if you know of anywhere I can obtain these, please let me know
via email.

Thanks,

Dave

543. GMRS info needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: David Lee <dwl@slip.net>
Message-ID: <5idsj7btd2@owl.slip.net>
Source record: 200845

Hi,

I'm interested in GMRS radios as a way to communicate with my
non-ham friends. Can anyone point me to any good books or
on-line (e.g. WEB) articles on GMRS? I'm specifically interested
in knowing how to use repeaters, repeater locations, and good
brands of radios. Can anyone recommend the Maxon line of portables?

Please respond by e-mail if possible, dwl@slip.net

Thanks,
-David

544. Re: CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: cbdye@speakeasy.org
Message-ID: <5iec9t$55q@eve.speakeasy.org>
Source record: 200846

CrACKeD (cracked@primenet.com) wrote:
:
: So now one can simply pay a VEC to pass him or her? CW isn't the only
: requirement for a license (and isn't a requirement at all for a tech
: license). And it is only the 'entire point' of amateur (not amatuer)
: radio in YOUR eyes, remember.
:
: Some years later someone fixed the problem for me and created the no-code
: license. That effort was just as worth it.

There was a point in time that CB required you to get a license from the FCC. It didn't have any really difficult testing requirements and a ton of people ended up on CB. My father was one of them -- KAVH0550. Then, as more and more people ended up using CB, it became fairly useless unless you wanted to listen to people lambast you and use profanity.

Amateur radio is a place where people evince a dedication to a hobby and generally a desire to upgrade to the next level of knowledge, thereby opening new opportunities to use different bands. The Novice level license was originally intended as a way for amateurs to get into radio with a few HF bands and no VHF/UHF bands. Technician required the same level of code with the addition of another theory test.

The FCC allowed no-code licenses at some point (I don't remember). This allowed people who had no interest in code on the VHF and UHF bands, where the primary mode for communication is FM voice or packet. It's not terribly hard at all to pass the test elements for the no-code license. Actually, if someone has even a modicum of common sense, he/she should be able to pass the no-code license because there are only a few technical questions on either and the procedure questions have fairly obvious answers.

I view the code requirement as a part of amateur radio which indicates I am willing to give up a little of my time to learn a new aspect of radio usage. Furthermore, experience while in the military working as a signals intelligence analyst provided me with insight as to the continuing usefulness of CW. When digital signals, SSB voice, or whatever couldn't be understood at the distant end, code came through.

As an amateur radio operator, I am also aware that I may be called upon to provide communications in an emergency. Knowing the code will give me the ability to provide those communications under all conditions.

It's kind of a cool thing to be able to do, too.

Chris Dye KC5YGP (Technician Plus, working on General :-)

--
Christopher B. Dye "If God had intended for us to walk,
cbdye@blarg.net he wouldn't have invented roller skates."
www.pixi.com/~cbdye - Gene Wilder
PhredJonz on IRC - Willy Wonka and the Chocolate Factory

545. Re: What was "incentive licensing"?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: Vince <WA2RSX@worldnet.att.net>
Message-ID: <334AB723.32B5@worldnet.att.net>
Source record: 200847

Hello OM:

As a licensed Ham since July 7th, 1961, thank you for your information. I never read anything about the history of licensing. Wonder where your information is derived. I would like to read more. Historical background on our hobby has always been an interesting subject for me to wonder about. I recall being amazed while reading a friend's 1922 QST issue. I think many of us would enjoy reading about the history of Ham Radio and the licensing structure.

Thanks again es 73s,

Vince

546. Re: BBC B Micro Computor

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: gary.mckelvie@zetnet.co.uk
Message-ID: <5iedhj$h43@irk.zetnet.co.uk>
Source record: 200848
Cross-posted to: zetnet.interests.amateur-radio,uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

Just a quick thank you to all who have replied and offered assistance
(either infomation or the software)I will be passing on the
information to my friend and proberly contacting the individuals
myself.
Vy 73 Gary GM7USC

547. WTB: YAESU FV-102DM DIGITAL VFO AND FT-102 OPTIONAL AM/FM BOARD

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: wb6elm@juno.com
Message-ID: <5iecjk$298@poisson.nosc.mil>
Source record: 200849
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.cb

Hi,
I recently purchased a YAESU FT-102 transceiver. What a fantastic piece of equipment! Now I am seriously looking for the optional AM/FM Module that goes in the bottom of the YAESU FT-102. Also looking for the matching remote FV-102DM Digital VFO for the FT-102.

Rubin
wb6elm@juno.com

548. FS: Yaesu FT-747, 220 Gear, Laser Printer

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: Ronald Kruml <kb7jcp@postoffice.worldnet.att.net>
Message-ID: <5ie5m3$l0b@mtinsc03.worldnet.att.net>
Source record: 200850

```
HF, 220 Mhz and Computer Peripherals for Sale
---------------------------------------------

The following items for sale include original shipping/storage containers
and manuals.

Please contact me at the my e-mail or packet address for further
information:

Internet kb7jcp@scn.org

Packet (AX 25) KB7JCP@N7UDO.#WWA.WA.USA.NOAM

Yaesu HF Transceiver FT-747..... $ 500.00
(Modified for General Coverage - Navy MARS)

Yaesu Desk Microphone MD-1 ..... 40.00

B&W Antenna Tuner VS300A..... 30.00

Astron Power Supply RS-20A..... 40.00

Kenwood TM3530A 220 Mhz Mobile ..... 250.00

ICOM 03AT 220 MHZ Portable ..... 200.00
ICOM Speaker/Mike
AEA 220 Hot Rod Antenna
AA Battery Pack
Neoprene Case
Vehicle Mounting Bracket
Cigarette Lighter Power Cable

Complete Communicator PC Fax/Modem/Voice Mail Board $ 45.00
2400 modem/9600 Fax/999 password protected
voice mailboxes
Software included (DOS and Windows 3.X)

Brother HL-630 Laser Printer ..... 250.00
New toner cartridge installed

I'm willing to arrange shipping/insurance world-wide provided
buyer pays the cost.

Thanks and 73.

Ron Kruml, KB7JCP
Redmond, Washington, USA
```

549. Are you a central Ca. Ham?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: "Randy A. Baker" <rbaker@cris.com>
Message-ID: <01bc4454$e2c78740$e0e6adce@crc3.concentric.net>
Source record: 200851

I was just curious if their were more Hams reading this group that are
in a 50 mile radious of Manteca/Stockton area?

--
-=- KF6JQA - Central Ca. Hobbies > Ham Radio Earp History Sailing Computers
Old-Time Radio, etc -=-

550. CW tone frequency for exams?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: mondoray <mondoray@netway1.netway.com>
Message-ID: <334AE647.7A85@netway1.netway.com>
Source record: 200852

What's the tone frequency which is used to give the CW test for the license exams?

551. Re: Tower help needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: grhosler1@mmm.com
Message-ID: <5iea4k$feq@dawn.mmm.com>
Source record: 200853
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna

"Carl R. Stevenson" <carl@ais.net> wrote:

>-----BEGIN PGP SIGNED MESSAGE-----

>Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote in article
><5i92h1$ge8@news.Hawaii.Edu>...
>> {snipped inquiry regarding tower installation}
>> This may open a can of worms, but you might also want to contact
>> your city or county property office. As strange as it sounds, here
>> in the City & County of Honolulu, a home-owner cannot do *any* type
>> construction or modification to his property without taking out
>> a construction permit (the newspaper ran a story of someone who
>> replaced his toilet by himself - somehow the C&C found out and
>> cited him for not having a construction permit).
>>
>> 73, Jeff KH2PZ
>>

>This is just the sort of rampant, over-reaching government
>intrusion into our private lives and personal activities that
>needs to be stopped.

>Jeff has finally come up with an example that's slightly more
>onerous than goverment forced life support for Morse code ...

>Carl - wa6vse
>carl@ais.net

>-----BEGIN PGP SIGNATURE-----
>Version: 4.5

>iQCVAwUBM0k+XuIP1XFmaCFVAQExwwP/QX/Yb/Ki4/Oqab5p0oD9frGLIczo5c4/
>iQSvuLHT8qTuAY+N46m/Wqn5gw1X7oyNRfifkoNJyzn2DPgOyXLUBYEzoHwHbpnr
>DNX4ZEdFstw02ysXc9UX9apHyB7C0231mTVLStMrAGLu+o7OcVxFcAWntHlcl2Rz
>yQ84dd3h1UQ=
>=SuvN
>-----END PGP SIGNATURE-----

Why is it that you go out of your way to be such a jackass? The
gentleman asked for information and Jeff responded to him with some
specific recommendations that are relavant to the original post.
Nothing more, nothing less. You offer NOTHING constructive but take
the time to "cheap shot" Jeff and use him as a platform for your own
agenda. Why not follow some of your own advise from one of your other
posts (see below).

>>Dan Finn <djfinn@ibm.net> wrote in article
>>3348d919.1030085@news-s01.ca.us.ibm.net>...
>>
>> What I intend to do is to not comment.
>>

>Praise be to God Almighty!
>(now if only Steve, Roland, MD, and a few others would
>take your cue and emulate you)

>Carl - wa6vse
>carl@ais.net

If you have nothing constructive to offer then just go away!

de KN0Z Gary

Opinions expressed herein are my own and may not represent those of my employer.

552. Re: CW shold be protected

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5ieb14$s6p@dfw-ixnews9.ix.netcom.com>
Source record: 200854

```
In <334961E0.6B25@minn.net> K0PW <pwentzel@minn.net> writes:
>
>Gerald Schmitt wrote:
>>
>> In <334816D6.4F31@minn.net> K0PW <pwentzel@minn.net> writes:
>> >
>> >Gerald Schmitt wrote:
>> >>
>> >> In <01bc4239$24f5f840$68432299@94387684762264> "Pom E Grante "
>> >> <seno417b@themall.net> writes:
>> >> >
>> >> >Right, let's protect CW. (And when you hams lose another couple
>> >> >of Mhz from your VHF/UHF allocations I'll sure love 2 hear you
all
>> >> >moan & groan) BTW, I will be going for my ham call in April or
May.
>> >> >Have FCC/Commercial since the mid-70's. Took your advanced
>> >> >class theory test and would have aced it but for 2 questions on
ham
>> >> >rules & regs. Now I'll have to learn that stupid code, oh well,
>> guess
>> >> I
>> >> >can get it and then forget it as I don't intend to use CW. BTW,
the
>> >> >engineers I work with said that they would go get a ham ticket
>> >> >"tomorrow", if they did not have to learn code. Can't say I
blame
>> >> them.
>> >> >I'm learning it via the tape method, only since I have some
spare
>> time
>> >> >available. Just thought that you hams might like to know that
your
>> >> >stubborn neo-fanatacisim over keeping 150 year old morse code
has
>> >> >kept two of my associates, each of whom has a Masters in
electrical
>> >> >engineering, away from your ham radio hobby as they feel that
>> learning
>> >> a
>> >> >150 year old mode of communications in 1997 is a complete waste
of
>> >> valuable
>> >> >time. (Chaps like me, who passed your Advanced theory "test"
```

>> >> >in one sitting) Hell of a filter....eh mon?
>> >> >
>> >> >Kurt - SWL since '69, CB since 73.
>> >>
>> >> Kurt,
>> >>
>> >> Same here. Since I had a tech license at the time I didn't miss
the
>> two
>> >> rules questions. The filter the pro code folks wimper about is
>> intended
>> >> to keep technically competent folks out so the beepers don't have
to
>> be
>> >> embarassed by how far they have fallen behind the state of the
art.
>> >> Just look at how Len and Carl are treated by these Neanderthals
both
>> >> have impressive technical credentials and are subject to
continuous
>> >> abuse for the high crime and misdimeanor of not supporting code
>> >> testing.
>> >>
>> >> The code hazing was the only thing that kept me out of amateur
radio
>> >> for 30 years, and it is what will eventually kill the hobby. At
that
>> >> time the beepers will proudly say to each other (over the
internet)
>> >> "Well we kept those no code riff raff out." The fact that they no
>> >> longer have a play ground to be bullies in will be completely
lost
>> on
>> >> them.
>> >>
>> >> Jerry
>> >Gosh Jerry -- sorry you couldn't hack it. I'm sure the hobby is an
>> >emptier place without your giant intellect. Beep Beep.
>>
>> Well at least I'm a little smarter than to shoot off my big mouth
>> without checking a call book. Did I forget to mention I did the code
>> hazing at the same test session. Why don't you run my name through a
>> current call book you arrogant jackass. It has been a long time
since
>> any of you stupid Code Nazis fell for the old call sign. Gosh you're
>> stupid in your monoscopic desire to put down people with whom you
>> disagree. Beep beep dummy.
>
>Sorry, OM I should have been more clear -- I should have said: hack it
>as a rational human being. Have you ever considered seeking

psychiatric
>help? Your're so easy to bate, it's hilarious! Beep Beep Bozo

Nice try but your foot is a little too big to get out of your mouth
now. BTW try "bait" for the term you were trying to use.

553. 8122 Tubes

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: boyd <boyd@humboldt1.com>
Message-ID: <334AB079.2DE2@humboldt1.com>
Source record: 200855

For Trade:

I have 2 NEW TESTED 8122 Tubes from Berle Elect.
in the shipping boxes.

I would like to trade them for 2 3-500Z Eimac tubes,
new or a pair that has full output and not brown.

I would sell them for $200.00

Thank You,

Boyd N6DMF

Reply to: boyd@humboldt1.com

Phone: 707-839-5228

554. Toshiba T-1000 Battery hack....

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: eudoh@crl.com
Message-ID: <5iejnk$9lo@crl3.crl.com>
Source record: 200856
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap

Toshiba T-1000

B A T T E R Y H A C K

This is a basic battery modification or hack for the Toshiba T-1000
laptop which allows you to use AA (alkaline or Nicad) batteries.
The nicads are preferable since I've found those to last longer, and also
to be rechargeable using the 9 volt DC power brick that is used with the
laptop.

The main required item is the black, 4 - AA battery battery holder, used
originally for the CMOS battery backup in the early AT's before the new
battery packs (which included nicad batteries) were put out.

```
black red
= (-) = (+)
cut = =
------------------|---=--------=-----
| - | + | - | + |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| + | - | + | - |
------------------|------------------
cut

= = = =
= = = = = = =
= (connection 1) =
= =
= =
= = = = = = = = = = = = = =
(connection 2)
```

Required Items:

.1 Toshiba T-1000 battery
.1 4 - AA battery holder (Radio Shack 270-391)
.1 small saw or etco blade/knife
.1 30-35 Watt soldering iron

.1 Standard rosin core solder
.1 Piece of small gauge insulated wire
.1 Screw (same size of that used in the battery compartment but at least
1/4" of an inch longer.

The first order of business is to cut the holder in half at the "cut"
point indicated in the picture above. The saw worked best for me.
Be careful not to cut the black wire which is represented in the photo above
as "connection 2", unless you don't mind soldering or piecing it back together
later. You will have to cut "connection 1" and solder a piece of insulated
wire between it.
At this point you will need your original battery. First, cut all 4
leads going to the battery as close as you can get to the battery. Solder
the 2 black leads together with the black lead coming from your new battery
pack. Solder the 2 red leads together with the red lead coming from your
new battery pack.

The Modification is complete at this point.

UPDATE:
If you have an internal modem installed, please proceed, but ignore section z
below...
If you don't have an internal modem installed, please skip to section z below.
You will not use the T-1000 battery compartment,but will need 2 pieces of
cardboard
to pad the area beneath it 'cause the 2 pieces of the battery holder will
be laid flat. So a piece of card board beneath and on top of the battery
holders to prevent anything from possibly shorting out either the motherboard,
internal modem, or battery holders.

z.
Placing the 2 pieces of the battery holder "back to back" will allow them
to fit in the T-1000 battery compartment.
The battery lid will not go on unless you replace the screw with one that
is a little longer.

Thank you and enjoy....

Etop Udoh
Eudoh@sct.edu
Eudoh@crl.com

--
==========
Etop Udoh	Southern College of Technology - Marietta,Ga
P.O. Box 4234	Senior ---> Computer Science
Marietta, Ga 30061-4234	
<:::::::::::::> S O N I C --- D R U I D <:::::::::::::::::>
-- Internet:> Eudoh@crl.com ------------- Eudoh@sct.edu --------------
"..I do what comes natural..'Deny Everything !!'....Trust No One..."
==========

555. Re: Log Windows Demo Version Now Available

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: Darrell Earnshaw <earnshaw@sj.bigger.net>
Message-ID: <334B0108.4DE2@sj.bigger.net>
Source record: 200857
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap

I seem to remember seeing this advertisement" put out at 4 or 5 times recently. (Unless, of course, my ISP is playing tricks with me, in which case I apologize.)

-- Darrell G4MZF.

556. Re: CW shold be protected

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5iecqg$6g8@dfw-ixnews12.ix.netcom.com>
Source record: 200858

In <3349785B.183C@bellsouth.net> Keith Henderson <kt4vq@bellsouth.net>
writes:
>
>Jerry, it is apparent you feel that code is a useless method of
>communications. It is ok for you to feel that way.

I never said that code was useless, it has a place and in fact I use it
from time to time.

>
>It still does not change the fact that it is a requirement for getting
>onto HF.

It is now a requirement but I do not think that it should be forever.
Times change and we should explore the possibility of change without
all of the invective.

>
>My point is for those that have not passed their code YET, to stop
>whining pass the code and then put it in the closet. Then they will
>have all of the HF bandwidth they want.

But what you said explicitly was that I should stop whining without
bothering to check if I had passed code or not. Checking is easy to do
but the "stop whining" response seem to be so automatic that it gets
used when it is just plain foolish to do so. Why say that to someone
who has an HF license?

>
>Just that easy. I think the engry that most folks waste fussing about
>the things they don't want to do is a shame.

Things don't get changed if people don't make a fuss. Look at the fall
of the Soviet Union and its client states, a very god thing resulting
from people fussing.
>
>I don't use my code. I passed my code to get HF. I will most likely
>never use it again. But, I don't use PACTOR either and I had to
answer
>questions about it in order to pass my exam.

Ah yes but the Pactor question was not a pass/fail gateway to HF for
you, the code test was and that is the rub. I would not object to a
code test in perspective. I don't want to see code die but even more I
don't want to see it kill the hobby.
>
>I don't plan to contine explaining myself to you anymore. Congrats on

>the Advanced ticket. You passed your code apparently because you
wanted
>something....my guess is HF access.......let's see could the others do
>that as well?

I didn't really want HF access all that much. As a technocrat the stuff above 50MHz is really more interesting to me. No I tested for two reasons. VEs are getting hard to come by and I needed to upgrade to help with that effort. Secondly I really thought to have credibility in the code test debate I should have taken the test.

>
>Good Luck to you in your efforts to open the HF airwaves to those too
>lazy to put forth enough effort to pass the code.

Not at all what I want I would like to see the hobby develop in a way that young people would be more interested and technical experts attracted. Look at the way Carl and Len are treated on these news groups. If you read either of them, when they have not been provoked to the point of loosing their tempers, they make very good points. Len is well known in his field and those with a lick of sense would welcome him for what he knows not what tests he has passed.
>
>Happy RFing!
>
>Have a nice day!
>--
>Keith - KT4VQ

Consider the points I have tried to raise and in turn I apolgize for my loss of temper. I worked very hard to pass those code exams it is not a matter of a "couple of weeks of effort" for everyone I assure you. That is why I get a little testy about it.

Jerry KK5YY

557. Re: What's in a callsign?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: Vince <WA2RSX@worldnet.att.net>
Message-ID: <334AB891.515@worldnet.att.net>
Source record: 200859

Hello Michel:

Thank you for your information about the licensing in Norway.

I would find it very interesting to know about the licensing structure
in other countries. Maybe a good topic to have available on a webpage ?

Vry 73s OM.

Vince

QRV @ 7085kHZ Baudot RTTY/CW

558. HZ1AB looking for W9HOJ

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: Dave Earnest <k7jj@ix.netcom.com>
Message-ID: <334A8A30.31DFF4F5@ix.netcom.com>
Source record: 200860
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc

We are looking for info on Don Bender, W9HOJ, who was an op at HZ1AB
in 1950. Hopefully, he is not an SK, but his call does not come up in
my Callbook CD-Rom or QRZ.

Anyone out there know him?

73,

Dave K7JJ

email: k7jj@ix.netcom.com
Morgan Hill, CA

http://www.netcom.com/~k7jj

559. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: Bill Newkirk <wnewkirk@iu.net>
Message-ID: <334B10F3.7C9A@iu.net>
Source record: 200861
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Casey Bahr wrote:
> Study what? The question pool? Anyone with a C average in school can pass
> any of the written elements with less than a day's study if they have
> the pool questions/answers, which are widely distributed on the net and
> in books. I'm not advocating that people do it, just that the poster is
> correct in saying there is no challenge in that.
>
> Casey KK7FX

well, in most cases, the work you did in school consisted of studying a large amount of material only to cough up a few answers such as "who's buried in grant's tomb?". or what happened in 1066 or compute the circumference of a flower garden 3 feet from center to edge.

if the tests were so terribly easy, i should never see any failures at the radio exams. last time around i think we had 6 of 18 that qualified for a license. and we only had about 7 or 8 unlicensed people at the exam...

actually, i'd bet if i picked ten questions at random from the novice pool and took them to a large radio club made up of long licensed hams, i'd bet at best i'd only see an average of 5-7 questions right across the entire group. since the tests are entry exams, you'd think that those in the service the longest would have the easiest time..right?

560. WRONG!! Re: New Glowbugs E-mail list open!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: bry@mnsinc.com
Message-ID: <5iecpq$b1i@news1.mnsinc.com>
Source record: 200862
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.homebrew

No Bob, this is not right!!

The NEW Glowbugs subscription is entered as follows:

The new server is ready, so everyone start posting to
glowbugs@www.atl.org.
If you aren't subscribed there yet or have had errors trying to do so,
send a message to majordomo@www.atl.org saying subscribe
your_email_address and you will be added to the list. Thanks, Conard
Conard Murray WS4S Glowbugs listowner ws4s@infoave.net

(The one at NCSU was just temporary!)

nospam@mail.net (Robert M. Bratcher Jr.) eloquently wrote:

>Just read this on the Pay Boatanchors list.
>Here is the info:

>Errors-To: listown@jackatak.theporch.com
>Reply-To: ws4s@InfoAve.Net
>Sender: boatanchors@sco.theporch.com
>From: Conard Murray <ws4s@InfoAve.Net>
>To: Multiple recipients of list <boatanchors@sco.theporch.com>
>Subject: New Free Glowbugs site open for business
>Originator: boatanchors@sco.theporch.com
>X-Listprocessor-Version: 6.0 -- ListProcessor by Anastasios Kotsikonas
>X-Comment: Amateur Radio Equipment Using Vacuum Tubes
>Date: Thu, 3 Apr 97 16:29:08 +0000

>Hello All,
>I have gotten permission from Bob, NA4G, to open the floodgates to
>the new
>GB server. If all goes as planned, we will be moving again shortly,
>but we
>will move the subscriber list over to the new machine.
>To subscribe, send a one-line message to:

>majordomo@csres2.cropsci.ncsu.edu

>and put this in the body, making sure to fill in the appropriate
>spaces:

>subscribe glowbugs (myname) (mycall)

>and you will be approved shortly.

>Many thanks to all who have offered server space and to the
>beta-testers and
>especially to Bob and Bob for getting the software and hardware going.
>73,
>de Conard WS4S

> Conard Murray WS4S Glowbugs listowner ws4s@infoave.net
> 217 Dyer Avenue Cookeville, TN 38501 615-526-4093
> Member Arizona ScQRPions QRP-L #993 Friend to anything TCS or
>GRC-19
> <>< Wise men still seek Him ><>
> WIMPS: Qs=000 30m=0 17m=0 12m=0 States=00/00/00

>Robert M. Bratcher Jr.
>E-mail to:
>bratcher@worldnet.att.net
>Record collector, 8mm, super 8, 16 and 35mm Film collector.
>I like old radio's too.
>Collins, Hallicrafters, National & Hammurland are my Favorites!

561. Re: CW requirement is here to stay

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: "Cecil A. Moore" <cecilmoore@delphi.com>
Message-ID: <334B2B53.36F@delphi.com>
Source record: 200863

vigilant wrote:
> by the looks of this newsgroup..if the cw requirement were to be dropped
> the hf bands would sound more like the citizens band than is already
> does..... Jerry/AE4PB

I have concluded that anyone who violates the rec.radio.amateur.*
guidelines by discussing CW on this newsgroup is really a CBer at
heart, just dumping garbage all over the rest of us.

73, Cecil, W6RCA, OOTC

562. FS: Hitachi O'scope

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: b.palmer@ix.netcom.com
Message-ID: <5iehha$g75@dfw-ixnews4.ix.netcom.com>
Source record: 200864
Cross-posted to: rec.radio.amateur.boatachors,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.swap

```
Hitachi V1100A

4 inputs

100 MHz

Excellent condition

owner's manual

Originally cost $2300, will take $750
The scope has too many features to list.
If interested call Fred at: 817-321-5253
```

563. BC Ham Operators !!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: masa@writeme.com
Message-ID: <334acddb.725252@news.bctel.ca>
Source record: 200865

I am from BC, Canada. do you wanna chat with me ?

Masataka Noda
Masa@WriteMe.com
http://www.geocities.com/Yosemite/1325/

564. FS: PRO-2004 Scanner.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: avrial@ix.netcom.com
Message-ID: <334ad393.3039503@nntp.ix.netcom.com>
Source record: 200866

```
For sale: Radio Shack Pro-2004
Full Cellular.
400 Channel.
Box, manual, .
Excellent condition.
$220.00 Plus S/H.
```

565. Re: who invented what (was Take a 10 minute break!)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: Big_BEEPER <pwentzel@minn.net>
Message-ID: <334AC115.66DB@minn.net>
Source record: 200867
Cross-posted to: rec.radio.swap,rec.radio.scanner,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.antenna

Why are you cross posting this crap to Amateur Radio Newsgroups?
Inappropriate is one thing, but deathly dull is another. Go away!!!

566. Re: Wanted: Kenwood manuals

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <334AFAF5.3C28@ix.netcom.com>
Source record: 200868

Dave Warheit wrote:
>
> I am looking for the following original or reprinted copies of the
> following Kenwood equipment: I will also pay shipping and copying
> costs if anyone has any of these manuals..
>
> Kenwood TS-700SP - 2m ALL MODE TRANSCEIVER
> need service manual
>
> Kenwood TS-600 - 6m ALL MODE TRANSCEIVER
> need owners manual and service manual
>
> Kenwood R-599D - COMMUNICATIONS RECEIVER
> need operators manual and service manual
>
> Kenwood T-599D - SSB TRANSMITTER
> need operators manual and service manual
>
> Also, if you know of anywhere I can obtain these, please let me know
> via email.
>
> Thanks,
>
> Dave

Hi Dave -- go to the index URL below -- click on Manuals -- there are
several manual vendors there.

Good Luck
Rod in San Diego
--
AC6V DX Reference Page
With Over 1277 Links To DX And Ham Radio
Main Page: http://www.netcom.com/~ac6v/index.html
Index: http://pw2.netcom.com/~ac6v/pageas.html
E-Mail: ac6v@ix.netcom.com

567. Re: CW shold be protected

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: Ed Legenza AA6NI <atued@best.com>
Message-ID: <334B0F84.7DE0@best.com>
Source record: 200869

Gerald Schmitt wrote:b

Dear sir, no code ham licenses have been available for quite some time now. Get a update rule book for more information.

and Good Luck on you license test

568. Re: LEARN JAPANESE NOT ESPERANTO

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-08 00:00:00 UTC
From: ignacy@num.ads.uga.edu
Message-ID: <5idd0n$l1e$1@cronkite.cc.uga.edu>
Source record: 200870

In <5ibqf6$mp4@butch.lmsc.lockheed.com>, lweissma@motown.lmco.com (Larry AD3Y) writes:
>Roland.Stiner@cybernet.magsystems.com (Roland Stiner) wrote:
>
>>Right and I have yet to meet someone who speaks esperanto which is just
>>as "dead" as latin. Rather, it would be better to learn Japanese (one
>>could probably get a good job knowing that language.)
>
>I think we should this concept one step further. Why stop at Japanese.
>We have access to so many countries through internet, why not get some
>practice in some languages other than English.

Esperanto was designed to be easy to learn, much easier than any
of the contemporary languages. By incorporating Roman roots and thus
popular vocabulary spanning several European languages, those using
one of these languages could get a head start. I remember being shown
a letter in Esperanto from a ham in Austria. Knowing some German,
English and Polish I could read most of it.

Esperanto had a better shot at the time when it was developed because
then French, English and German all fought for supremacy. Eventually
English won, a language easy to start but hard to master.

Ignacy Misztal Ham radio: NO9E, SP8FWB
E-mail: ignacy@uga.cc.uga.edu
University Of Georgia, 203 L-P Bldg., Athens, GA 30602
tel. (706) 542-0951

569. Elmer

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: paul scholz <luap@webtv.net>
Message-ID: <5iheqljrr1@newsd-102.bryant.webtv.net>
Source record: 200679

Where, when, and how was "Elmer" born?
Could it have been in the writings at ARRL by "The Old Man"?
ARRL doesn't seem to know!

Paul, luap@webtv.net

If you must, have a pleasant day!
Pablo El Gordo

570. New Ham Poll Quest."How much time are you on-the-air each week?"

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: wb6siv@telis.org
Message-ID: <wb6siv-0904971807040001@host58.cyberg8t.com>
Source record: 200680

Check out the unique Ham Poll at http://www.sarrio.com Ham Poll results
for the past year are also available on a number of important ham
questions
--
The Raymond Sarrio Co. a full feature Ham Radio Web site. Located at http://www.sarrio.com
(24 hour orderline 1-800-413-1129)

571. Re: TIMES CHANGE BUT NOT CW...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: paul scholz <luap@webtv.net>
Message-ID: <5ihf6e$k2p$1@newsd-102.bryant.webtv.net>
Source record: 200681

Ther's still a lot of linears that use toobs!
When are CW guys going to stop using SK, and use CUL or 73. One might infer the guy's telling you to drop dead!

w6pyk, paul, luap@webtv.net

If you must, have a pleasant day!
Pablo El Gordo

572. WTB UHF DUPLEXER MOTOROLA MODEL T1504A

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: ka2qep@webspan.net
Message-ID: <5ihkmt$eim@news.webspan.net>
Source record: 200682

Hello, I am still looking for a Motorola UHF Duplexer to buy for the 440-450 MHZ Band. It is model T1504A which is a 4 cavity unit. I am also interested in a two cavity unit, but I don't know the model number. Maybe it is a T1502A ? Please give location and asking price.

Thanks and 73, Bill DiCarlo- KA2QEP

573. Re: Cowards and fruits

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: tkrempa <tkrempa@prodigy.net>
Message-ID: <334C60D3.3108@prodigy.net>
Source record: 200683

Bob....why would you worry about some little no-balls scumbag like that ??...I would'nt even waste the time to respond...For the most part, it is my experience that most hams are a bunch of misfit losers anyway, so some little turd that feels compelled to snitch you off to the ARRL (ohhhhh, gee, they are gonna report me to the FCC ...) ain't worth the time of day....We used to have a ham on .435 who pretty much had the LAMBA fudgepackers pegged....Phil used to say..."throw em all in a burning ditch.." ..that still sounds good to me...

73, WH6MC

574. Baycom Packet Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: Commadore Peaster <termn8er@avicom.net>
Message-ID: <01bc452c$a00e4aa0$6a8280d0@voyager.avicom.net>
Source record: 200684
Cross-posted to: rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Hi all KC7OXD here!
I own a Baycom packet modem like the one in the last 2 issues of QST. I am having a problem with the modem locking in send mode I suspect because of interference caused by either the radio or the computer. If anyone has had experience with a Baycom modem and has any suggestions I would appreciate the help.

Thanks All
KC7OXD

575. Re: SoundCard=WEFAX-FAX-SSTV-RTTY

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: Roy Keeley <rkeeley@dibbs.net>
Message-ID: <334C694D.69D1@dibbs.net>
Source record: 200685
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.scanner,rec.radio.shortwave,uk.sci.weather

Brian E. Cauchi wrote:
>
> Hello fellow WEFAX FAX SSTV RTTY enthusiasts.
>
> I've just updated by FTV program - current release is 0.98f
> Download it from http://www.geocities.com/SiliconValley/2504
>
> For the first time, I have released the software as full-featured
> shareware.
>
> FTV brings innovative digital signal processing and analysis techniques to
> your multi-media PC. It can be used to receive images from Weather
> Satellites and Terrestrial Facsimile Stations, text transmissions from
> radio telex services, as well as Amateur Radio FAX, SSTV and RTTY signals.
> It can also transmit Amateur Radio FAX and SSTV (Slow Scan Television). No
> external hardware, other than a radio, is required, as all the necessary
> signal processing is implemented in software.
>
> FTV uses a SoundCard to decode:-
> WEFAX weather photos from weather satellites
> FAX wirephotos and meteorological maps (Supports FAX transmission)
> SSTV pictures in monochrome and colour (Supports SSTV and SSTV COLOUR
> transmission)
> Baudot text (RTTY)
>
> Here is a run down of soem of its hot features:
>
> (1) It keeps the demodulated signal in memory, so that the signal can be
> analysed again at a different keying rate or polarity! Garbage can be
> resampled on the fly, which means that minutes of received signals decoded
> at the wrong baud rate or keying polarity are recovered, on the fly, while
> still receiving.
>
> (2) Keying rate and polarity are analysed automatically - standard baud
> rates are automatically set following analysis (assuming you have
> calibrated your system as described in the documentation file
> 'readme.txt').
>
> (3) Tuning oscilloscope available at all times, without loss of copy.
>
> (4) Program works in real time.
>

> Take a look at my web site for futher details, at:
> http://www.geocities.com/SiliconValley/2504
>
I went there and got a msg saying file not there. Sighhhhh....

--
73's

Roy KC4IMC

rkeeley@dibbs.net
kc4imc@maf.wa4wbi.ampr.org
Snail Mail = 10675 Salt Aire Rd, E., Theodore, AL 36582, USA

576. Radio Austria: OE1M

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: kwp@rai.ping.at
Message-ID: <6UWIYr0V-jB@rai.ping.at>
Source record: 200686
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

On Saturday, 19 April (International Marconi Day)
RADIO AUSTRIA INTERNATIONAL will operate special amateur radio station
O E 1 M
0000-2400 on all bands, SSB and CW. A special QSL is available for both
QSOs/reception reports on the ham bands and listeners'reports for
programmes of Radio Austria International.
Operating modes and frequencies of OE1M will be announced at the
hour, after the news, by Radio Austria International.
QSL address (please do not forget to enclose a self-addressed evelope
and an IRC): Radio Austria International, A-1136 Wien, Austria/Europe
For a preview of the QSL card and for a full schedule of Radio
Austria International, go to:
http://www.ping.at/rai/

Wolf HARRANTH OE1WHC InterNet: kwp@rai.ping.at
Radio Austria International Fido : 2:310/39.44
A-1136 Vienna Packet : OE1WHC@OE1XAB.AUT.EU
Austria/Europe Fax : +43/1/87 87 8-44 04

CrossPoint v3.1 R

577. How about a top-level domain for HAMS

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: "Charles P. Hobbs" <transit@primenet.com>
Message-ID: <334C0B6F.5FA2@primenet.com>
Source record: 200687
Cross-posted to: comp.protocols.tcp-ip.domains,rec.radio.amateur.misc

We could allow any amateur radio operator to have a domain name of
<callsign>.ham. Examples; k6xyz.ham, w6abc.ham, g1zzz.ham, etc. . .

578. Re: Use of kenwood DG-5

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: "Tony T. Hwang" <oolong@netcom.ca>
Message-ID: <5ih7tn$d7u@tor-nn1-hb0.netcom.ca>
Source record: 200688

In article <E8872J.26E@scn.org>,
bb840@scn.org (James Aeschliman) wrote:

>
>In a previous article, jim.scheer@gtri.gatech.edu (jim scheer) says:
>
>>Does anyone know if I would need to make a mod to the Kenwood TS-520S to
>>use a DG-5 Digital Display? Anyone have an extra DG-5?
>>
>
>I don't think so. I believe the DG-5 was made specifically for the
>TS-520S. I don't have one though.
>--
>Jim Aeschliman bb840@scn.org
>Black Diamond, Washington KD7MK

No, you don't need to change anything on the radio. Just connect
DG-5 to radio. If I remember correctly the DG-5 picks off L.O.
frequency of radio and heterodyne it to display actual working
freq. I hooked one up for my Ham buddy long time ago once. This is
all I could remember now.
Tony, VE6CGX

579. Re: LEARN IT AND GET ON WITH YOUR LIFE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: "Tony T. Hwang" <oolong@netcom.ca>
Message-ID: <5ih8ge$dq3@tor-nn1-hb0.netcom.ca>
Source record: 200689

In article <3db_9704061343@magsystems.com>,
Roland.Stiner@cybernet.magsystems.com (Roland Stiner) wrote:

>
> >Times have changed, better methods
> >of text transmission are available. Spark is gone, flint knives are
> >a curiosity, and the Morse code is too. It is a skill relegated only
> >to the communications backwater that amateur radio has become.
>
>So, use another mode!
>
>---
> OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM
>
>
>--
>|Fidonet: Roland Stiner 1:2604/151
>|Internet: Roland.Stiner@cybernet.magsystems.com
>|
>| Standard disclaimer: The views of this user are strictly his own.
>

Yep. Still there are thousands of people tinkering with model T, riding
on horseback, bicycle, why bother painting when laser sharp digital
picture can be taken at a snap of a finger. I consider my CW skills a
form of art. I meditate with it. I enjoy it as much as I surf the net.
There is room for all. CW by straight key or bug by anyone?
73,
Tony, VE6CGX
P.S. Some people are so narrow/tunnel visioned. They are everywhere not
only in our hobby. If you want something, work for it instead of
making zillion excuses and/or whining.

580. SOLAR FLARE DISTURBANCE UPDATE

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: oler@holly.cc.uleth.ca
Message-ID: <5ih7qs$f281@mars.online.uleth.ca>
Source record: 200690
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

The large solar coronal mass ejection disturbance is expected to impact with the Earth anytime over the next 24 hours. The SOHO team operating the LASCO EIT and WAVES instruments that detected this disturbance expect this disturbance to arrive by about 00:00 UTC on 10 April (within the next hour). The forecasters at the Space Environment Center are expecting the disturbance to arrive at about 12:00 UTC on 10 April. Suffice it to say, it should arrive within the next 24 hours. Arrival times have been based on different data derived from the activity observed on 07 April. Data based strictly on ground-based flare-related information originally suggested the disturbance may not arrive until late on 10 April or early on 11 April. Our original forecast was based on this preliminary data.

Data now appears to favour an earlier arrival time, probably closer to the Space Environment Center derived times.

The resulting geophysical disturbance is expected to be moderate in strength. There is the potential for geomagnetic activity to surpass minor storm levels with periods of major storming possible over short periods from middle and high latitude regions. Auroral activity should become substantially more enhanced with equatorward migration of the auroral ovals providing a greater probability for observing auroral activity from the middle latitudes.

Ionospheric radio communications in the HF bands is expected to be initially enhanced for a few hours following the arrival of the disturbance, followed by a rapid period of degradation that should persist through to about 12 April. High and polar latitude paths should be most strongly affected with increased absorption, fading and multipathing. Transpolar and transauroral circuits will be hardest hit with periods of poor to very poor propagation expected about 6 to 12 hours after the disturbance arrives, coinciding with sometime after about 06:00 to 18:00 UTC on 10 April. Propagation probably won't improve considerably on 11 April. Middle latitude paths should see fairer conditions with periods of fair to very poor propagation occurring during the local night sectors, particularly on the upper-middle latitude circuits that cross nearer the expanded auroral ovals.

Current REALTIME conditions (solar, geomagnetic, ionospheric and MUCH more) can be obtained using our Solar Warning And Realtime Monitor (SWARM) software. Information is available at: http://solar.uleth.ca/solar/www/swarm.html.

Current near-realtime updated global maps of ionospheric characteristics can be found at: http://solar.uleth.ca/solar. For instance, a map of maximum usable frequencies is at: http://solar.uleth.ca/solar/www/realtime.html

We have issued middle latitude auroral activity watches for 10 through 12 April, as well as a potential geomagnetic storm warning for the same time period.

** End of Bulletin **

581. Re: DOB info gone from FCC data

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: paul scholz <luap@webtv.net>
Message-ID: <5ihfj9kac1@newsd-102.bryant.webtv.net>
Source record: 200691

Use the QRZ data base; free on the internet.

luap@webtv.net

If you must, have a pleasant day!
Pablo El Gordo

582. Icom IC-725 mods??

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: Frank Krozel <frankeia@netcom.industry.net>
Message-ID: <334C5A39.198B@netcom.industry.net>
Source record: 200692

I just got a 725, and am interested in any mods, or a copy of the manual
for it. Thee was an article in 1995 QST, indicating lots of mods, agc,
etc. Anybody tried any of these?
Frank KG9H

583. Re: SoundCard=WEFAX-FAX-SSTV-RTTY

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: Ed Lang <elang@cstone.net>
Message-ID: <334C4F72.4593@cstone.net>
Source record: 200693
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.scanner,rec.radio.shortwave,uk.sci.weather

Ken Durham wrote:
>
> DOS programs are OK, but since there are Win95 programs
> available to perform the same functions (and auto-install too)
> I'll stick with them.
>
> Ken K5MBV

Ken or someone

Please post a few of the Win95 software packages locations so I can look
at them. I am just getting back into radio after a perion of QRT.

Thanks

--

Ed Lang - KC4YLX
elang@cstone.net

584. Re: CW shold be protected

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5if3mn$bdg@news.Hawaii.Edu>
Source record: 200694

>Gerald Schmitt wrote:
>>> Pom E Grante wrote:

>>>> Just thought that you hams might like to know that your
>>>>stubborn neo-fanatacisim over keeping 150 year old morse code has
>>>>kept two of my associates, each of whom has a Masters in electrical
>>>>engineering, away from your ham radio hobby as they feel that learning
>>>>a 150 year old mode of communications in 1997 is a complete waste of
>>>>valuable time.
>>>> CB since 73.

Well Pom, Modern English is over 200 years old (although spelling was
only standardized about 190 years ago) yet you still use that "mode"
on the air. The telephone is about 120 years old yet you still use
it to communicate daily. Seems these older communication styles are
still around because of their proven effectiveness.

"... a complete waste of valuable time..." is subjective; I feel going
to a movie theater and watching TV (except for PBS and CNN) are a
complete wastes of vaulable time, but few would agree with me.

Did you mention to your colleagues that over 97% of the US amateur
spectrum (up through 23 cm band) is available code free? Shame on
you if you didn't.

>> ... big mouth
>> ... you arrogant jackass.
>> ... you stupid Code Nazis
>> ...stupid
>> ... dummy.
>> Jerry

Hi Jerry - Have a bad day today?

73,
Jeff KH2PZ

585. Re: "Practically everyone you meet on HF SSB is a retiree"

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5if794$df6@news.Hawaii.Edu>
Source record: 200695
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Carl R. Stevenson <carl@ais.net> wrote:

>Oooops .. you stepped in it there (or maybe it was intentional?)
>In case you *didn't* know, Jeff is a "teacher" (of sorts) too ...
>he's (according to what I've been told) a teaching assistant
>at the U of H,

Nope. Step C Lecturer - that's the highest pay grade for Lecturers
(what UH calls "Lecturer" some other universities call "Adjunct").

I've been teaching at the university level for 10 years now. I've also
been a Lecturer for Chaminade University, and Hawaii Pacific University,
both private schools.

>where he's been working on his degree for about
>10 years

Negative. Sounds as if you've been listening to Jerry's lies. I
already have my Masters in Pure Math. Been in the PhD program
now for 6 years. Why so long? I place priority in my teaching
duties over my graduate work.

>(4 years or so is normal, I'm told) ...

I don't know of anyone who has done a PhD in an area of Pure Math
in just 4 years. Six to seven years seems normal, according to
the AMS.

>maybe it has to
>do with the fact that he can't convert Watts to dBm without
>coming up with an answer that's off by 60 dB ???

One mo' time: 1mW = 1W*10^(-3), agreed? Now apply the logarithm function
to both sides. That gives log(1mW) = log(1W) - 3, or
10*log(1mW) = 10*log(1W) - 30. Let's have some fun; see if you can
determine why this is different than the "standard" formula. (Apparently
you can't since you keep saying the above is not valid.) (The above is
what could be called a math "practical joke".)

>Carl - wa6vse
(tech+ for over 20 years)

>-----BEGIN PGP SIGNATURE-----
Version: 0.5
......n.
....bk..
p..r...r

P..p....
....q.p.
.Q..p...
KP...P..
..R.R...
>-----END PGP SIGNATURE-----

Why does your sig look like a chess board? Looks like Black is losing *big time*! Try for a stalemate.

Jeff KH2PZ

586. Re: WRONG!! Re: New Glowbugs E-mail list open!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5ifgva$io3@news.Hawaii.Edu>
Source record: 200696
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.homebrew

Brian Carling (Radio G3XLQ / AF4K) <bry@mnsinc.com> wrote:
>No Bob, this is not right!!
>
>The NEW Glowbugs subscription is entered as follows:
>
>The new server is ready, so everyone start posting to
>glowbugs@www.atl.org.
>If you aren't subscribed there yet or have had errors trying to do so,
>send a message to majordomo@www.atl.org saying subscribe
>your_email_address and you will be added to the list.

That won't work, either. The command line should read:
subscribe glowbugs your_email_address
(you need to state the listname).

For those not aware, Glowbugs is an email list devoted to homebrewing
with tubes. It's an active list that has regenerated quite an interest
in building. I think the book on regen receivers has been rewritten
due to the activity on there!

Jeff KH2PZ (first GB list owner)

587. Re: "Practically everyone you meet on HF SSB is a retiree"

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5ifgdf$icb@news.Hawaii.Edu>
Source record: 200697
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Carl R. Stevenson <carl@ais.net> wrote:
>do with the fact that he can't convert Watts to dBm without
>coming up with an answer that's off by 60 dB ???

Hey Carl, let's see how good your arithmetic abilities are:
Prove that the difference of two consecutive cubes is never divisible by 2.
(That's about an 8th grade level problem, so the fact that you dropped out
of college shouldn't deter you from attempting a proof.)
Jeff

588. Re: DOB info gone from FCC data

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: dick@merlin.libelle.com
Message-ID: <dick-ya02408000R0904972302260001@news.zippo.com>
Source record: 200698

In article <5ihfj9kac1@newsd-102.bryant.webtv.net>, paul scholz
<luap@webtv.net> wrote:

>Use the QRZ data base; free on the internet.

They have removed the DOB info, too.
--
Dick Flanagan W6OLD CFII Minden, Nevada
Visit http://wadg.greatbasin.net/siera/

589. WTB: Kenwood DG-5

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: Douglas Gavilanes <gavilan1@earthlink.net>
Message-ID: <334C5D23.6F03@earthlink.net>
Source record: 200699
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc

Greetings. I am looking for a Kenwood DG-5. If you have one in need of a home, please reply via E-Mail with your asking price.

Thanks in advance,

Doug Gavilanes, N6XQY
Garden Grove, California

590. Ulster Titanic Society Special Event Station

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: kstevenson@bfsec.bt.co.uk
Message-ID: <334b486b.89433506@news.axion.bt.co.uk>
Source record: 200728

The Ulster Titanic Society is hosting an international Titanic convention in Belfast`s new Water Front Hall from the 14th till 16th of April 1997 to commemorate the 85 th anniversary of its completion.

As part of the exhibition a group of amateurs will be demonstrating amateur radio to the visitors.

Further details of the station can be found at :-

http://www.geocities.com/SiliconValley/Park/7260/

Just follow the link to the local events page.

Keith
GI0SSA.

591. Re: "Practically everyone you meet on HF SSB is a retiree"

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <334B6B85.232A@geocities.com>
Source record: 200729
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Howard Watson wrote:

> OOPS :> Nope it wasn't intentional, but if he is a good teacher
> then he knows it and knows I don't include him. Actually I realize
> that most teachers are devoted people, its just there are getting to
> be TOO many people like Burt in all walks of life. They become
> disillusioned for whatever reason and use all their energy trying to
> destroy what they could improve. I would like to have a serious open
> discussion with Burt on why his attitude is what it is, but when I,
> and others, have asked he has refused to give specific reasons. So
> much more is the pity. I really believe he is an intelligent person
> who could help the SERVICE. (And YES, Burt if you are reading this,
> it is a service whether you like it or not, I can provide you with
> MANY people who's lives have been helped)
> 73 de N3TNQ - Howard Watson - hwatson@erinet.com - Springfield, OH

Can we meet on the air?

I am the way I am because as a teen I was an active ham radio operator. I used "the mike" to not face real people thus missing my teen years the way real people experience it. It is not ham radio's fault of course, the fault is entirely mine. However I am not that person now and I despise in others what I despised in myself. I am much like a reformed smoker (they tend to be fanatics against smoking). When I hear hams on the air blabbing on about nothing, doing nothing, being nothing, kissing each others butts so much their lips turn brown I want to anything other than be like them. Further I was a gutless wimp up to 18 years of age (fit
in well with ham radio), I would cower with the slightest threat but I learned that fear is far worse than being beat up and rarely would have anyone beat me anyway. So today if you want to threaten me the odds are high (especially if you are a ham) that nothing will ever be carried out. And if threatened I always tell the person to carry out the threat even if my acts that caused the threat were wrong because once you threaten me that closes the door as to the legitimacy of your cause.

To those folks in the ASD support group much of the above applies. Most of you are uncaring men whose spouses finally wised up (hams make great uncaring spouses). In the end I am a far deeper and caring person than 90% of you. And to those that PERSONALLY insult me and/or use profanity, those acts say so far more about you than I. If you read my mail carefully you will rarely see me personally insult anyone and rarely will I use profanity. I argue ON THE MERITS. When you see someone attack the person it means their cause is without foundation.

```
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other burt@rocketmail.com |
#=========================================================================#
```

592. Logging Program??

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: Craig Murray <cmurray@apci.net>
Message-ID: <01bc44a3$67458aa0$5d2464ce@mutt>
Source record: 200730

Does anyone know of a good shareware logging program mainly for CW?? I have heard that there are such programs that will send for you during a contest, even the contacting station by typing in the call sign. I'm really looking for a good program to make Field Day a little easier. We have several rookies this year participating with the HF station and I'm trying to make the learning a little easier.

Thanks for any help,

Craig AA9UD

593. Re: FT-530 Initial Jumpers

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: Jack
Message-ID: <334B80BE.2090@sullivan.vf.mmc.com>
Source record: 200731

Jack wrote:
>
> klint@ix.netcom.com wrote:
> >
> > Jason Wiebe wrote:
> > >
> > > klint@ix.netcom.com wrote in article <334700F8.7D82@ix.netcom.com>...
> > >
> snip
>
> Don't forget that there is a different reset to go with the extended
> rx/tx mods than what is in the 530 owner's manual. That is, if you
> do the owner's manual reset, you have to do this one also. I forget
> what it is at the moment, but will post it Wednesday (9th).

Here's the reset(s):
Yaesu manual: Press and hold the skip/mr and pri/vfo buttons while
turning the rig on.
Reset for moded 530: (1)Press and hold the skip/mr and pri/vfo buttons
while turning the rig on; (2) Turn radio off; (3) Press both the
'up' and 'down' buttons. Then turn radio on while still holding down
the 'up' and 'down' buttons; (4) If mod is not enabled, repeat step 3.
--
Jack
Modeling the NYC and NYNH&H in HO; D&H and CP Rail in N
ARRL - N2MPU
NRA & NRA-ILA

594. Re: What is a Grid Square?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: sscherme@capecod.net
Message-ID: <5ig29b$6m@news0-alterdial.uu.net>
Source record: 200732

"Viking" <viking@add-inc.com> wrote:

>OK-I couldn't find it in the book but I did find the the program on the
>computer disc that converts lat-long to a grid-square. I cannot get this
>program to work however. Anyone out there aware of any other program that
>does this conversion?
> 73' Eric KB9QAI

>Viking <viking@add-inc.com> wrote in article
><01bc442c$25d38440$1f08aacf@viking.add-inc.com>...
>> What is a grid quare?I believe it helps identify your location and I was
>> told it was a good thing to put on a QSL card. I could not find any info
>on
>> this term in the ARRL handbook.
>>
>> 73' Eric viking@add-inc.com
>>
Try this one. It works just fine.

```
10 REM GRID LOCATOR PROGRAM: CONVERTS LAT-LONG DATA TO
20 REM VHF-UHF LOCATORS ANYWHERE EXCEPT POLES. (IBM PC)
30 REM BY KC6A AND N6NB; (C) 1983 BY HAYDEN BOOK CO.,INC.
40 CLS:REM CLEAR SCREEN
50 PRINT:PRINT TAB(24)"GRID LOCATOR CONVERSION PROGRAM"
60 PRINT:PRINT "ENTER LONGITUDE, LATITUDE, USING '-' FOR E LONG, S
LAT"
70 PRINT " NOTE: ROUND DOWNWARD TO WHOLE NUMBERS"
80 DL$="":EQ$="":GM$=""
90 PRINT:INPUT " LONGITUDE ";LO
100 IF LO=180 THEN INPUT "EAST OR WEST OF DATE LINE (E/W)";DL$
110 IF LO=0 THEN INPUT "EAST OR WEST OF GREENWICH (E/W)";GM$
120 INPUT " LATITUDE ";LA
130 IF LA=0 THEN INPUT "NORTH OR SOUTH OF EQUATOR (N/S)";EQ$
140 IF LA=90 OR LA=-90 THEN 440
150 LA=INT(LA):LO=INT(LO):L1=ABS(LO):L2=ABS(LA)
160 IF LO<0 THEN 180
170 A$=CHR$(73-INT(LO/20)):GOTO 190
180 A$=CHR$(74+INT(L1/20))
190 IF DL$="E" THEN A$="A"
200 IF DL$="W" THEN A$="R"
210 IF GM$="E" THEN A$="J"
220 IF GM$="W" THEN A$="I"
230 IF LA<0 THEN 250
240 B$=CHR$(74+INT(LA/10)):GOTO 260
250 B$=CHR$(73-INT(L2/10))
```

```
260 IF EQ$="N" THEN B$="J"
270 IF EQ$="S" THEN B$="I"
280 IF LO<0 THEN 300
290 C=9-INT(INT((LO/20-INT(LO/20))*20+.05)/2):GOTO 310
300 C=INT(INT((L1/20-INT(L1/20))*20+.05)/2)
310 IF DL$="W" OR GM$="W" THEN C=9
320 IF DL$="E" OR GM$="E" THEN C=0
330 IF LA<0 THEN 350
340 D=INT((LA/10-INT(LA/10))*10+.05):GOTO 360
350 D=9-INT((L2/10-INT(L2/10))*10+.05)
360 IF EQ$="N" THEN D=0
370 IF EQ$="S" THEN D=9
380 C=INT(C*10+.1)/10:D=INT(D*10+.1)/10
390 GR$=A$+B$+STR$(C)+STR$(D)
400 PRINT:PRINT " GRID LOCATOR: ";GR$
410 PRINT:INPUT "WANT ANOTHER COMPUTATION (Y/N)";R$
420 IF R$="Y" THEN 80
430 END
440 PRINT "18 GRID BLOCKS CONVERGE HERE. CHOOSE ONE":END
```

Skid Schermerhorn http://www.capecod.net/~sscherme
Cape Cod, Massachusetts http://www.capecod.net/~sscherme/webtest.htm
USA http://www.capecod.net/~sscherme/church.htm

595. code-nocode

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: aruder@pipeline.com
Message-ID: <5ig4n4$qm7@camel3.mindspring.com>
Source record: 200733

The world is full of people who have no idea what is going on,
but they sure know who they want to see running the joint.

I have seen remarks, "Lose the code or lose the hobby".
THIS IS NOT A HOBBY, IT IS A SERVICE.

Look It Up. In the Govt Regs that create the system.

The value of code is not the ability to shoe dedication, it is
demonstration of the ability to add to the "Large pool of skilled
operators in time of emergency."

Cry babies.

Prolific inventor,
Lousy Salesman,
Incompetent businessman.
(Typical)

596. Re: KE4CRM :(Why Is He Still ON?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: aruder@pipeline.com
Message-ID: <5ig4n7$qm7@camel3.mindspring.com>
Source record: 200734

"Carl R. Stevenson" <carl@ais.net> wrote:

>William Nolle <wa8inz@concentric.net> wrote in article
><3335731B.4F75@concentric.net>...
>> Right on. Don't you people understand what's going on. Many commercial
>> equipment manufacturers are looking for bandwidth and we are playing
>> right into their hands (And they will get it).

>We're playing into their hands by insisting on remaining stagnated
>in the 1950s in a technological sense ... hams used to lead the way,
>now we're 2 decades behind the commercial folks in most respects.
>And the Archaic Retro Radio Luddites are intent on keeping it that
>way ... the ARRL is like Nero, fiddling while Rome burns ...

>> The more we fight
>> amongst ourselfes the closer the commercial people are to getting their
>> bandthwidth.

>I disagree here ... we have to fight out these issues and overthrow the
>stranglehold the ARRL has on ham radio licensing/regulation so that
>we can get the necessary changes implemented to allow us to make
>the progress necessary to assure our future survival.
Snip
>Carl - wa6vse
>carl@ais.net
snip
The ARRL (your epithet is better than mine) is not the problem.
They are just a symptom.

I said on a ham NG that I have discovered a way to transmit
voice or even music on a bandwidth of under 100 hertz, and
out of about 50 responses I have seen so far including e-mail,
I have seen maybe 5 that were anything but some version of
"It can't work." Some of the most reasonable sounding of these
ignores that I asked how to put it out without having some snert
steal it. they may wish to be the snerts. I don't know. But so far,
any effort I have made to bring this to the public through Ham
radio faces more opposition from hams than anything I have
tried anywhere, and as a PROLIFIC inventor, I have tried a lot.

Amateur Radio Service asks for what it gets, good or bad.

73 de WB0NRU

Prolific inventor,
Lousy Salesman,
Incompetent businessman.

(Typical)

597. Re: cw exam to be abolished not the mode

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: aruder@pipeline.com
Message-ID: <5ig4n9$qm7@camel3.mindspring.com>
Source record: 200735

ka3uqq@erols.com (will) wrote:

>On Sat, 22 Mar 1997 16:39:03 GMT, bert@skypilot.demon.co.uk (Albert
>Corker) wrote:

>>the need for the cw exam is no longer
I DISAGREE
snip
>>the use of cw use will just become optional
>>73 ian
>>ps i am a 25 wpm professionally trained cw operator
>I may not be able to copy at 20 wpm or not even 13 wpm but, according
>to international agreement, all amateur operators operating below 30
>Mhz must be able to pass a code test.
NOTE THE INTERNATIONAL AGREEMENTS.
snip
> Ham radio is not just building rigs, setting up
>antennas, "field day", or any one thing. You do what you like and go
>as far as you want.
AND IT IS THAT "AS FAR AS" STUFF THAT GOT THE HAMS
A REPUTATION GOR ADVANCING THE STATE OF THE ARTS.
> That is what amateur radio is all about whether
>we are "appliance operators" or "home brewers" We are still one hobby.

> later
> will
> ka3uqq@erols.com
>
STILL SUPPOSED TO BE ONE AT ANY RATE.
Good show, Will.

73 de WB0NRU

Prolific inventor,
Lousy Salesman,
Incompetent businessman.
(Typical)

598. Re: cw exam to be abolished not the mode

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: aruder@pipeline.com
Message-ID: <5ig4nb$qm7@camel3.mindspring.com>
Source record: 200736

p.day@virgin.net (Peter Day G3PHO) wrote:

>On Sat, 29 Mar 1997 13:02:47 GMT, f.pickersgill@virgin.net (ian g3zhi)
>wrote:

>>On Sat, 22 Mar 1997 16:39:03 GMT, bert@skypilot.demon.co.uk (Albert
>>Corker) wrote:

>>>will some still want hams to learn cw in 2050?
>>>somehow i dont think so
>>>the use of cw use will just become optional
>>>73 ian
>>>ps i am a 25 wpm professionally trained cw operator
>>
>>
>>I Aggree 100%
>>
>>73
>>IAN

>Havent you just agreed to your own posting here Ian????? Looks like
>you wrote the original one from Bert's place...

>***********************************
>Ex: ZL2BDA 1966-68, ZL2LA 1975-80
>Editor: RSGB Microwave Newsletter
>Microwave Homepage: http://members.aol.com/g3pho/ghz.htm
>***
I BELIEVE THAT IS 2 DIFFERENT IANS.
Prolific inventor,
Lousy Salesman,
Incompetent businessman.
(Typical)

599. Re: radio astronomy receiver

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: aruder@pipeline.com
Message-ID: <5ig4ne$qm7@camel3.mindspring.com>
Source record: 200737

fiz <fiz@lamar.colostate.edu> wrote:

>Jeffrey Herman wrote:
>>
>> Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>> >jeffreyh@Hawaii.Edu (Jeffrey Herman) writes:
>>
>> >>I see periodic postings on rec.radio.info regarding a group using
>> >>standard FM broadcast band receivers to detect passing meteors;
SNIP
>>

>Can you say 'meteor scatter'. I've got a few pictures of the Harvard
>Meteor Scatter project from the early 60's on my web page...
>http://polaron.physics.colostate.edu/~fiz/fiz.shtml

>> >This is interesting and worthwhile work, but it isn't radio astronomy.
>>
>> Sure it is - see my comment below.
>>
>> >Once the meteors are inside the atmosphere, they fall into the province
>> >of meteorology (even the name of the field is evocative of that fact).
>>
>> That's certainly true. "Meteor" means any atmospheric phenomenon. But
>> we know the study of objects within our atomosphere still falls under
>> the science of astronomy. Astronomy and meterology are not disjoint
>> fields.
>>
>> Jeff KH2PZ

>I thought meteors were meteors until they hit the atmosphere, then they
>became meteorites...

>ttfn fiz (KG0YG)

I dthought meteors were rocks in flight, while meteorites were
leftover shards on the ground.

Prolific inventor,
Lousy Salesman,
Incompetent businessman.
(Typical)

600. code, no-code, skills, needs, what-all

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: aruder@pipeline.com
Message-ID: <5ig4nj$qm7@camel3.mindspring.com>
Source record: 200738

there are several very good arguements on all sides, but it might be
an idea to have a general 5-word requirement, so the ham COULD
send code if he/she had to.

Depend on it, there are cases every year that prove that no skill is
eveer out of date, unlessit crowds out stuff needed worse.

The better CW users like to squeeze their bands as narrow as possible,

so they can't be said to be crowding any one at all.

The worse users exist in all modes.

May I suggest a general five-word requirement?

73 WB0NRU

Prolific inventor,
Lousy Salesman,
Incompetent businessman.
(Typical)

601. Re: simple radio transmitter

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: aruder@pipeline.com
Message-ID: <5ig4nm$qm7@camel3.mindspring.com>
Source record: 200739

Clay Shumway <bshumway@cybertrails.com> wrote:

>Anybody have any instructions for a simple radio transmitter?
>I just want to experiment with one and cant find instructions anywhere
>Any help would be greatly appreciated.
> Thanks,
> Clay Shuwmay
write FCC, address from your library, ask for data re low-power
unlicensed transmission for experimentation.

Better yet, get a ham ticket (stay with novice for a while)
and use an old ARRL handbook or old QST, or 73 or CQ 0r HR mags
for plans (we call 'em schematics) for radios of any kind you can
want, or the articles will help you learn how to design your own.

gud luk

73 WB0NRU

Prolific inventor,
Lousy Salesman,
Incompetent businessman.
(Typical)

602. Re: YOU CAN DO THAT NOW

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <334BC03B.47A4@clark.dgim.doc.ca>
Source record: 200740

Roland Stiner wrote:
>
> TL>That's all many of us are trying to promote. If the Morse ops want
> >to use and require Morse proficiency, then let them have it in their
> >exclusive bands. On the other hand, let those that wish to use
> >other modes also do likewise without bowing to the Morse God.
>
> You can do that right now on any frequency above 50 MHz; so what's the
> beef now?
>

The beef is that Morse code testing is utterly without merit with respect to operation below 30 MHz.

> ---
> OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM
>
> --
> |Fidonet: Roland Stiner 1:2604/151
> |Internet: Roland.Stiner@cybernet.magsystems.com
> |
> | Standard disclaimer: The views of this user are strictly his own.

73 and live better digitally
Jim, VE3XJ

603. Looking for info on Silent Keyer

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: niel brieger <nbrieger@ix.netcom.com>
Message-ID: <334B94DE.35D1@ix.netcom.com>
Source record: 200741

Does anyone know where I might be able to find out the callsign and
license class of a amateur radioist that passed away around 1965?
Are there any online sources or a book somewhere that might contain
this information?

Thanks!

Niel Brieger (nbrieger@ix.netcom.com)
KC5ZJR

604. Re: "Practically everyone you meet on HF SSB is a retiree"

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: timbo <tim_raffety@oxy.com>
Message-ID: <334B8CDB.3EE2@oxy.com>
Source record: 200742
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

```
Burt Fisher wrote:
>
> Howard Watson wrote:
> >
> > If I may conjecture a possibility of why he won't. Do not forget Burt
> > is a teacher. How many teachers today are willing to work hard,
> > period? Its SO much easier to sit around and bad mouth something
> > rather than try to make it better. If Burt were to put HALF of the
> > effort he has in badmouthing things (and if he had half the knowledge
> > he claims) then some improvement in things would be inevitable. A
> > teacher of all people should know the way to c change things is one
> > person at a time.
> > 73 de N3TNQ - Howard Watson - hwatson@erinet.com - Springfield, OH
>
> You are a teacher so you know how it is?
> It is hard to teach today's youngsters but it is FAR harder to
> try and effect a change on the typical old fat white ham. I can change
> students but hams- thay are the living dead. ^
/ \
Incorrect
```

605. FCC Q & A FAQ re Vanity Call Signs and Processing Info

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: Bart Jahnke <vec@arrl.org>
Message-ID: <334BA053.6DAC@arrl.org>
Source record: 200743

The FCC today has released a fresh batch of some 435 Vanity callsigns from Gate 1, 1A and 2 applications as received between March 5, 1997 and March 31, 1997. Of some 912 applications received, 435 were granted while another 477 went off line for manual (WIPS) review.

FCC has not yet announced the opening dates of Gate 3 or Gate 4.

The following information is available from the FCC Amateur Radio web page at:

http://www.fcc.gov/wtb/amradsrv.html

73, Bart J. Jahnke W9JJ - ARRL VEC Manager - vec@arrl.org
==========

Vanity Call Sign System

Answers to Frequently Asked Questions:

The following are answers to frequently asked questions about the amateur station vanity call
sign system. Part 97 of the Commission's Rules, 47 C.F.R. Part 97 ("rules"), contains the regulations for the amateur radio services.

PROCEDURES

Q. What are the procedures for the vanity call sign system?

A. They are described in FCC FACT SHEET PR5000 #206-V ("FS #206-V"). You should, moreover, be
familiar with the sequential call sign system described in FCC FACT SHEET PR-5000 #206-S ("FS
#206-S"). Both fact sheets are available at http://www.fcc.gov/wtb/amradsrv.html.

Q. What does the vanity call sign system offer me, an amateur operator?

A. The system offers you the opportunity to request a specific call for your primary station
and for your club station.

Q. Is a military recreation station eligible for a vanity call sign?

A. No. Section 97.19 of the rules states that military recreation and RACES stations are not
eligible to request a vanity call sign.

Q. May the same call sign be assigned to more than one station?

A. No.

PROVISIONS

Q. What are the provisions under which I may request a vanity call sign for my primary station?

A. There are three provisions for primary stations:

(1) first-come-first-served,

(2) former holder, and

(3) close relative of former holder now deceased.

Q. What are the provisions under which our club may request a vanity call sign for our club station?

A. There are three provisions for club stations:

(1) first-come-first-served,

(2) former holder, and

(3) in memoriam.

Q. How can I make a list of call signs that are not assigned to some other station?

A. Make a preliminary list of call signs you prefer. FS #206-S explains the prefixes and suffixes for the nearly 15,000,000 possible call sign combinations. Next, access the amateur
service data base. It lists over 700,000 call signs that are currently assigned. Strike from
your preliminary list those call signs already assigned. Then rearrange in your order of preference the call signs remaining on your list.

Q. How accurate is the data base?

A. It is updated daily to add new license grants, make modifications to existing license grants and to purge expired license grants.

Q. How can I gain access to your data base?

A. Several parties within the amateur service community download the FCC zip files regularly
and make the information available in a convenient to use format. Try: http:

//www.arrl.org/fcc/fccld.html

//www.ualr.edu/~hamradio/

//www.qrz.com/cgi-bin/webcall

//www.rdatasys.com/~mdowning/fcc/callsign.html

//www.buck.com/cgi-bin/do_hamcall

//www.webbuild.com/~ki4hn/vanitytd.html

Q. All of the call signs I would like to have are currently assigned. But some of them are nearing expiration. If the current licensee does not renew, how soon after the license expires will the call sign become assignable?

A. A call sign becomes assignable under the first-come-first-served provisions two years following license expiration, surrender, revocation, set aside, cancellation, void ab initio
or death of the grantee. When the holder dies, however, the call sign becomes assignable immediately under the formerholder, close relative of former holder now deceased, and in memoriam provisions.

Q. What is the reason for the two year delay?

A. In the Report and Order in PR Docket 93-305, 10 FCC Rcd 1039 (1995), persuasive comments showed that a two-year period is necessary before a call sign again becomes assignable in order to avoid confusion in over-the-air station identification, to maintain accuracy in the
licensee data base, and to accommodate QSL bureaus. Further, the commenters believed that it
would preclude "trafficking in licenses" where a licensee, in exchange for some type of consideration, vacates a desirable call sign so that another licensee could immediately apply
for it before its assignability becomesknown generally. A two-year interval, moreover, makes
the assignability of vacated call signs consistent with the assignability of a deceased person's station call sign, or a licensee's expired station call sign. Q. I want to request the call sign of a close friend who died more than two years ago. But his license information
still appears on your data base. What should I do?

A. The information appears on our data base because the expiration date has not been reached
and because the FCC has not received proper notification of the person's death. To do that, send a copy of the death certificate or a copy of the obituary that contains the date of the
death for the deceased to: FCC, 1270 Fairfield Road, Gettysburg, PA 17325-7245. After you confirm that the information has been purged from our licensee data base, you should file your request promptly. The call sign will not be held for you.

Q. I understand that I must use FCC Form 610-V to apply for a vanity call sign. How can I obtain a copy?

A. The interactive version is at fcc.gov/wtb/amradsrv.html. It is also available for downloading from http://www.fcc.gov/formpage.html, from the Fax-on-demand system by calling
(202) 418-0177 from the handset of a fax machine, or from the FCC forms contractor by calling
(800) 418-FORM.

Q. I don't understand an item on the interactive FCC Form 610-V. How do I access the instructions?

A. Click your mouse once with its pointer on the highlighted portion of the item for which you need help.

Q. What number do I enter for my "FCC Account Number"?

A. If you do not have a number from a prior transaction, enter your Social Security number, your Taxpayer ID number or your ten-digit telephone number.

FIRST-COME-FIRST-SERVED PROVISIONS

Q. I have never held another call sign and I have no deceased close relatives that were hams.
Under which provisions am I eligible for a vanity call sign?

A. You are eligible under the first-come-first-served provisions. Currently, however, only Amateur Extra Class operators may apply under these provisions. Eventually, all operator classes will be eligible.

Q. When will Advanced Class operators become eligible to request a vanity call sign under the
first-come-first-served provisions?

A. The dates for Advanced Class operators (Gate 3) and for all remaining classes (Gate 4) to
start requesting vanity call signs under the first-come-first-served provisions have not been
determined. As explained in the Report and Order in PR Docket No. 93-305, 10 FCC Rcd 1039 (1995), one of the purposes of the starting gates is to validate the system procedures and alert the FCC to any adjustments needed. The experience gained in administering a new autogrant system under Gates 1, 1(A) and 2, along with information from interested amateur operators who call our attention to discrepancies, is being used to improve the system so that it will function smoothly.

Q. How can I increase my chances of being at the head of the line when the gate for my license class opens?

A. File your application electronically as early as you can after the gate opens.

Q. Do I have to wait until the gate opens before I mail (or express) my application or can I
"time" it to arrive on the opening day?

A. You might be successful in sending your application document slightly ahead of the opening
day, just as long as it does not arrive at the fee contractor before the starting gate actually opens. If it arrives ahead of the announced opening of the starting gate, however, it will be dismissed.

Q. Can I use the "wildcard" (examples: W9** or *9**) to request a call sign with a format having a single letter prefix and a two letter suffix
(examples: K9AA, N9AZ, W9ZZ)?

A. No. The exact prefix, numeral, and suffix must be given for each call sign, otherwise your
application will be dismissed. List up to 25 call signs in order of your preference.

Q. My spouse and I are both hams. We want to obtain call signs having the same suffix. Will that occur if we were to file our applications stapled together?

A. Probably not. The information on each application is entered separately into the autogrant
system.

Q. What if I obtain my vanity call sign first, and then my wife applies listing 25 call signs
having the same suffix as mine?

A. That should increase your chances.

Q. I am an Amateur Extra Class operator and my mailing address is in (one of the 48 contiguous states). What are the formats and prefixes of the call signs that I may request?

A. Under the first-come-first-served provisions, an Amateur Extra Class operator at your mailing address can request Group A, B, C or D call signsas designated in FS #206-S for stations having mailing addresses in Regions 1, 2, 3, 4, 5, 6, 7, 8, 9 or 10. As an Amateur Extra Class operator, you are eligible to file now.

Q. I am an Advanced Class operator and my mailing address is on Guam. From which call sign groups can I request a vanity call sign?

A. Advanced Class operators become eligible to file under the first-come-first-served provisions at Gate 3. At that time, an Advanced Class operator at your mailing address can request Group B, C or D call signs, as designated in FS #206-S for stations having mailing addresses on Guam. You can also request Group B, C or D call signs, as designated in #206-S for stations having mailing addresses in Regions 1, 2, 3, 4, 5, 6, 7, 8, 9 or 10.

Q. My mailing address is in (one of the 48 contiguous states). May I request one of those Group A call signs designated in FS #206-S for Navassa Island?

A. No. Navassa Island is in the Caribbean Insular Area. FS #206-V provides that only licensees with mailing addresses in Alaska, Hawaii or the Pacific or Caribbean Insular Areas
can request a call sign designated in FS #206-S for licensees with mailing addresses for those places. You do not have a mailing address on Navassa Island. Section 97.23(a) of the rules, moreover, requires you to have a mailing address where you can receive mail delivery by the United States Postal Service. Unless and until such delivery is established for Navassa Island, the call signs designated in #206-S for stations having mailing addresses there are not assignable.

Q. Which other areas do not currently receive mail delivery by the United States Postal Service?

Q. There is no mail delivery by the United States Postal Service to Navassa and Desecheo Islands in the Caribbean Insular Area. In the Pacific Insular Area, there is no mail delivery
by the United States Postal Service to Baker, Howland, Johnston, Palmyra and Jarvis Islands and to Kingman Reef.

Q. I am in the military overseas. My mailing address is APO New York, NY. My operator class is General. What call sign format and prefix may I request?

A. As a General Class operator, you become eligible to file under the first-come-first-served
provisions at Gate 4. Then you can request Group C or D call signs, as designated in FS

#206-S for stations having mailing addresses in Regions 1, 2, 3, 4, 5, 6, 7, 8, 9 or 10.

FORMER HOLDER PROVISIONS

Q. I recently returned to amateur radio as a codeless Technician. Many years ago, I held a Class A amateur operator license. My old call sign is in Group A. Am I eligible to get it back?

A. Yes. You are eligible to file now under the former holder provisions. Under the former holder provisions, not having an Amateur Extra Class operator license does not preclude you from requesting your former call sign.

Q. Am I eligible to get my old Novice Call sign back with the N in the prefix?

A. Yes. As a former holder, you are eligible to file now under the former holder provisions.

Q. I was a Novice in the 1950s. My call sign was KN2HHR (example). Had I upgraded, I would have received K2HHR but I let the license expire when the one-year term was up. Now I am a codeless Technician. Am I eligible for K2HHR under the former holder provisions?

A. No. You are not a former holder of K2HHR.

Q. Am I eligible for my former call sign KZ5XX (example) that I had while in the Canal Zone?

A. Yes. You are considered a former holder although your former license was issued by the Department of Interior. The KZ5 call sign prefix was returned to the FCC. You are eligible to
file now under the former holder provisions.

Q. Now that I have my new vanity call sign, I realize that I would rather have the call sign
I just vacated. Can I get it back?

A. Yes. You are eligible to file another application, with a new fee, under the former holder
provisions.

Q. Can I request that the call sign I vacated be assigned to my new club station under the former holder provisions?

A. No. Your club station was not the holder of the call sign you vacated. After two years, your club station license trustee might apply for it under the first-come-first-served provisions.

CLOSE RELATIVE OF FORMER HOLDER PROVISIONS

Q. My father intends to request his former call sign under the former holder provisions. The
Group C call sign he will be vacating was once held by my uncle, now deceased. As a Technician, am I eligible to request my father's vacated call sign immediately?

A. Yes. You are eligible to request your uncle's former call sign under the close relative of
former holder now deceased provisions as soon as it is purged from the data base.

Q. My grandfather, now deceased, held a Group A call sign although he was an Advanced Class operator. I am also an Advanced Class operator. May I request his former call sign under the
close relative of former holder now deceased provisions?

A. No, not unless you upgrade to Amateur Extra Class. For a Group A call sign, you must hold
Amateur Extra Class as shown in FS #206-S. Unlike the former holder provisions, under close relative of former holder now deceased provisions, you must have the proper class of operator
license for the group in which the call sign you are requesting corresponds.

Q. Many years ago, my deceased grandfather's station's call sign had only a number as the prefix (for example, 3BE). Can I request that call sign?

A. No. Call signs having only a number in the prefix are no longer assignable to amateur station in the United States. As shown in FS #206-S, FCC-licensed stations have as the prefix
the number 0, 1, 2, 3, 4, 5, 6, 7, 8 or 9 preceded by the single letters K, N or W or by double letters AA-AL, KA-KZ, NA-NZ and WA-WZ.

Q. Some of those old call signs had the prefix "W" added at a later date (for example: W3BE).
Am I eligible for that call sign under the former holder provisions?

A. If it is otherwise assignable and you hold the class of operator license for that call sign group, you are eligible if your close relative actually held the call sign.

Q. I've held my call sign for over 50 years, and I can't bear the thought of it going to some
new ham. Is there some way I can have it retired?

A. No. After you die, however, your radio club can request your call sign under the in memoriam provisions.

Q. Is there any way that I can designate who gets my call sign?

A. No.

Q. Which relative has priority in obtaining my call sign after I die?

A. The applications are processed in receipt date order. If one of your close relatives files
an application electronically, it may arrive before an application filed otherwise by another
of your close relatives.

Q. I do not want to give up my present call sign. But the family doesn't want my deceased father's call sign to be assigned to anyone else. Can we have it set aside or retired?

A. No. You could, however, consent to the call sign being assigned to a club station under the in memoriam provisions.

Q. My best friend stipulated in his will that his call sign should go to me. How do I obtain
it?

A. You may apply for it two years or more after his death under the first-come-first-served provisions.

Q. Do I have any other options?

A. No. His radio club, however, could apply for it under the in memoriam provisions.

Q. Is there some way that I can get a vanity call sign for my primary station and my son can
get my current Group A call sign for his primary station?

A. Possibly under the first-come-first-served provisions. When you obtain a new call sign, you vacate your present call sign. Although it does not become available under the first-come-first-served provisions for two years, there may be other former holders of that call sign, in which case, the call sign becomes available immediately them and to certain clubs under the other provisions. If you die before the end of the two years, however, your close relatives and your club also become eligible to apply for it immediately.

IN MEMORIAM

Q. We want to honor the memory of former members of our club who are now deceased by obtaining their old call signs for our club station. Are there provisions for this?

A. Yes. The in memoriam provisions are specifically for this purpose.

Q. What are the "in memoriam" provisions?

A. They allow amateur radio clubs to apply for the former call signs of deceased members.

Q. How is an in memoriam request different from a first-come-first-served request from a club?

A. An in memoriam request differs from a first-come-first-served request in two ways:

(1) An in memoriam request can be granted immediately upon the death of the holder. A first-come-first-served request can only be granted after the person has been deceased for two years.

(2) An in memoriam request for a call sign, as designated in #206-S for stations having mailing addresses in Regions 11, 12 or 13, does not have to have a mailing address in the region. A first-come-first-served request does unless the requester qualifies under the former holder provisions.

Q. How should we make a request under the in memoriam provisions?

A. Obtain a letter consenting to the assignment from a close relative of the deceased person.
Place the letter into the station records. If your club station license was granted before March 24, 1995, or if your club station license trustee holds the Amateur Extra Class, the application may be filed now. Otherwise, the application may be filed when the gate opens for
the class of license held by your trustee. The license grant must be purged from our records.

Q. But we don't want to give up our present club call signs. Can our club station hold more than one club station license grant?

A. Yes. Unlike a primary station, there is no limit to the number of license grants a club station may hold.

Q. Will the second club station grant also qualify under the "before March 24, 1995" provision?

N. No. The grant will have been made after March 24, 1995.

Q. The member we want to honor died less then two years ago. Are we still eligible to apply?

A. Yes. The two year requirement does not apply for requests under the in memoriam provisions.

Q. Our club station only recently received a license grant. How can we obtain the former call
sign of a deceased member for our club station?

A. If the club station license trustee is Amateur Extra Class, the application may be filed now under the in memoriam provisions. If the member has been dead for at least two years, the
application can also be filed now under the first-come-first-served provisions. If the club station license trustee is Advanced Class, the application can be filed beginning at Gate 3.
If the club station license trustee holds any other class, the application can be filed beginning at Gate 4.

Q. We want to honor the memory of a non-member of our club who is now deceased by obtaining his old call sign for our club station. How can we do this?

A. If the person died more than two years ago, the call sign is assignable under the first-come-first-served provisions. A club can apply now if the trustee is Amateur Extra Class, at Gate 3 if Advanced Class, or at Gate 4 if General, Technician Plus or Technician class.

Q. But the person just died. Do we have to wait two years?

A. Yes.

SUPPORTING DOCUMENTATION

Q. What supporting documentation is acceptable in order to request a call sign under the former holder, close relative of former holder now deceased, and in memoriam provisions.

A. Your supporting documentation must be sufficient to withstand a challenge to your assertion from another party. Documentation of close relationship to deceased former holder
can be critical.

Q. Should I send my supporting documentation to the FCC?

A. Not unless and until you are specifically instructed to do so. You should place your supporting documentation into your station records so that you can quickly respond to a request for verification from the FCC. The autogrant system does not include any review of any document attached to Form 610-V.

Q. I do not have the license document showing that my late father once held the call sign that I am requesting. Is that information in the FCC licensee data base?

A. No, unless your father died so recently that the information has not yet been purged from
the data base. You can use the services of a private contractor authorized to search license
and application information in the FCC's archived records. The current contractor is:

International Transcription Services, 2100 M Street NW, Washington, DC 20037 (202) 857-3800,
or 1270 Fairfield Road, Gettysburg, PA 17325 (717) 337-1433

VANITY CALL SIGNS FOR CLUB STATIONS

Q. What is the purpose of a "club station" license?

A. A club station license makes it possible for members of an amateur radio club to have a station operated under a unique call sign. It conveys no operating privileges.

Q. What are the requirements for a club station license grant?

A. Section 97.5(b)(1) of the rules states that a club must have:

1. A name,

2. A document of organization,

3. Management,

4. A primary purpose devoted to amateur service activities consistent with the rules,

5. At least two members,

6. A license trustee designated by an officer of the club, and

7. A license trustee who holds an Amateur Extra, Advanced, General, Technician Plus or Technician Class operator license grant.

Q. How can I obtain a vanity call sign for our club station?

A. First, obtain a club station license grant using FCC Form 610-B. Order the form by calling
800-418-FORM. After the license has been granted, your club's license trustee may file an application for the vanity call sign under the first-come-first-served provisions when the starting gate opens for the class of operator license your trustee holds.

Q. For which call signs is our club station eligible?

A. Your club station has the same first-come-first-served provisions eligibility as does its
license trustee. It may also have eligibility under the former holder and in memoriam provisions.

Q. Can the club station license trustee apply for a call sign that was formerly assigned to his primary station?

A. Yes, but only under first-come-first-served provisions. The former holder provisions, however, apply only to a call sign formerly assigned to the club station.

Q. I want a vanity call sign and I also want to retain my present call sign. Is there some way that I can get a vanity call sign for my primary station and move my present call sign to
a new club station?

A. Possibly under the first-come-first-served provisions. When you vacate your present call
sign, it becomes available to certain persons and clubs that qualify for it under the other provisions. Depending upon the likelihood of that occurring, you might consider requesting the vanity call sign for your club station.

Q. Our club has decided to disband. Is there a special provision for a member of the club to
obtain the club station's call sign for my primary station?

A. No. It will become available under the first-come-first-served provisions two years after
the license document is received for cancellation by the FCC at 1270 Fairfield Road, Gettysburg, PA 17325-7245.

This page was created March 28, 1997.

Send your suggestions for questions and answers about the vanity call sign system for this page to jjohnsto@fcc.gov.

J:\ssd\per\faq\vanity.faq

606. IC-24AT HELP

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: evincent@mediom.qc.ca
Message-ID: <5ig6tq$a7o$3@wagner.spc.videotron.ca>
Source record: 200744

I have one ICOM IC-24AT and I don't know for what reason the processor will work like an IC-24ET. The range of TX freq. is 144-146 mHz VHF and 430-440 mHz UHF. Originaly this radio will be trnasmit over the US range.

If you have any hint, e-mail me at evincent@mediom.qc.ca

Thank you.

607. Retesting, progress, and competence ... was Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc44f5$31c372a0$54c1e1ce@carl.ais.net>
Source record: 200745
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

-----BEGIN PGP SIGNED MESSAGE-----

Bill Newkirk <wnewkirk@iu.net> wrote in article <334B10F3.7C9A@iu.net>...
>
> actually, i'd bet if i picked ten questions at random from the novice
> pool and took them to a large radio club made up of long licensed hams,
> i'd bet at best i'd only see an average of 5-7 questions right across
> the entire group. since the tests are entry exams, you'd think that
> those in the service the longest would have the easiest time..right?

That's a big part of the problem, Bill and I'm glad that you bring it up.

In point of fact, a huge portion of presently licensed hams only barely
squeaked past the test on luck, short-term memorization, and a few
good guesses and then told themselves "I've passed the test, I know
all that's necessary to know" and then promptly fell asleep only to be
wakened by the need to say "UR 599, PSE QSL" at some opportune
time so they could get another postcard to plaster on their wall so they
can lie to themselves about what great, SOTA communicators they are ...
They've been in that state for years and have fallen so far behind in
terms of the changes in technology that they don't even realize how
far behind they are ... it's like they've fallen into a well that's so deep
they can't see all the way to the surface ...

The point that you make is a serious problem for our service and I
feel very strongly that it points to a rather critical need for retesting
at
renewal time. This is a change in the rules that I would strongly
support because I think it is perhaps the ONLY way to overcome
the laziness and stagnation that have become so prominent in our
ranks. I know the slackards, yackers, gamers, cheapskates, and
others will bitch, whine, moan, and generally pitch a fit over the idea
of having to prove themselves qualified at each renewal, but too bad.
(many other things that require licenses require periodic recertification)

The technology of communications (which we're supposed to be
keeping up with ... even advancing) is moving so fast that it's absurd
to claim one is qualified today because one passed a test on tube
theory 30 years ago, then sat down to chase DX and never learned
another thing ... I am absolutely certain that there are still many OTs
who used to build their own rigs (when tubes were the thing) but stopped
years ago because "those damned transistor thingies are too small
and confusing ..." These folks USED to be qualified, but they didn't

keep up with the progress of technology and now they're so far behind
that they don't have a clue ...

Bear in mind that I'm NOT saying that EVERYONE who's been licensed
for more than a few years is like this, but the reality is that there is a
huge portion of the ham population that *IS* ...

That this can happen says that there's something fundamentally wrong
with our licensing and testing system ... there are other things wrong,
too, but retesting at renewal time would at least assure that people
remained reasonably competent by keeping up with the inevitable
changes in technology ...

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

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-----END PGP SIGNATURE-----

608. PLEASE HELP

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: Bo Henderson <bo@physitron.com>
Message-ID: <334B9C6E.2364@physitron.com>
Source record: 200746

I have a serious noise problem with my HF mobile. I have tried several
things already without success. I have a TS-50 in a JEEP Wrangler.
Have used both a bugcatcher and hamstick antenna and get the same
results. No noise with the engine completely off. No noise with the
antenna out of the mount. With the engine running I have:

On 80 & 40 m -- very low S1 ignition noise.
On 20 m -- S-9 without the noise blanker. S-7 with the noise blanker.
On 17, 15, 12 10 I have progressively less noise. S-2 on 10 m.

The noise is a combination of fuel pump and other frying noise.

I have so far:
1. Put .01 Micro F to ground from the fuel pump leads about 1 foot from
the pump.
2. Put 100 mH inductors in series in the fuel pump leads.
3. Grounded the hood to the body.
4. Grounded the radio to the body.
5. Grounded the car body to the frame about half way back.
6. Grounded the exhaust pipe to the frame at the back.
7. The radio power is directly off of the battery.

Do any of you HF mobileers have any suggestions???

1. Is the capacitor inductor combination a problem??
2. Is 1 foot away to far away from the fuel pump??

Any suggestions would be appreciated.... REgards Bo
--

OTHER PERTINENT INFORMATION YOU MAY NEED TO KNOW !

Mr. T.G. "Bo" Henderson Bo Knows Physics.............
Physitron, Inc. Located in the Beautiful Tennessee Valley.
3304A Westmill Dr.
Huntsville AL 35805 Rocket City USA
205-534-4844 Where the Sky is NOT the Limit !
205-534-4846 FAX
E-mail: bo@physitron.com WORK
E-mail: bo@being changed HOME
Also checkout the Webpage at http://www.physitron.com

609. KW TM241A Mic Problems

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: Jody <pleasereply@tworldnet.att.net>
Message-ID: <01bc44f5$17096820$fdcc74cf@bbb>
Source record: 200747

As my header points out,I'm having a problem with the mic on this radio.The buttons seem to work whenever they want. It doesn't do it all the time. (example) I push the call button and nothing happens, and after 5 or 6 presses it works. Is this a common problem with this mic or do I just happen to have a bad mic? Thanks N2OMU
bergma79@worldnet.att.net

610. Re: What is a Grid Square?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: Michael Tracy <mtracy@arrl.org>
Message-ID: <334BD269.283E@arrl.org>
Source record: 200748

Eric,
We don't have room to put *everything* in the Handbook - just
nearly everything. This is the sort of information that appears in the
ARRL Operating Manual. You will also find a bit about Grid Squares on
our web page at http://www.arrl.org/locate/gridinfo.html

73, Michael Tracy, KC1SX, ARRL Technical Information Services
(email mtracy@arrl.org)

>Viking <viking@add-inc.com> wrote:
>
> What is a grid quare?I believe it helps identify your location and I
> told it was a good thing to put on a QSL card. I could not find any
>on
> this term in the ARRL handbook.
>
> 73' Eric viking@add-inc.com

611. Re: I need LAMBDA technical support!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: kurt@cs.tamu.edu
Message-ID: <5igbjc$lr5@news.tamu.edu>
Source record: 200749

In article <33392f0d.398166303@news.teleport.com>, arden@teleport.com (Arden Eby) writes:
|>
|> I don't know. I think that Hitler was the most notorious gay-basher.
|> God's close and Sodom was certainly a "good kill" but he's going to
|> have to work hard to keep up with Adolph Hitler.
|>

BZZZZZZZZZZTTTTTTTTTTTT!!!!!!!

Hitler has been invoked - by the rules of Usenet, this thread is
officially dead!!!!

73/Kurt

--
Kurt Freiberger, wb5bbw kurt@cs.tamu.edu 409/847-8607 fax:409/847-8578
Dept. of Computer Science, Texas A&M University DoD #264: BMW R80/7 pilot
"Since when is "Public Safety" the root password to the Constitution?"
*** Not an official document of Texas A&M University ***

612. Re: Logging Program??

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <860602492.23435@dejanews.com>
Source record: 200750

Craig Murray wrote:

> Does anyone know of a good shareware logging program mainly for CW?

Try "NA" by K8CC or "CT" by K1EA. These are a couple of contest
logging programs, and there are others too but the names escape me
at the moment.

Neither of these is shareware, however, and I don't know of any
shareware contest programs. Maybe someone else does and will
chime in here.

73, de Hans, K0HB

~~~
Any technology distinguishable from
magic is insufficiently advanced.
~~~

http://ourworld.compuserve.com/homepages/k0hb/STARTUP.htm

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

613. Auroral Event 4/9?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <860603650.24196@dejanews.com>
Source record: 200751
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx

==========

Reuters Hourly News Summary

Solar Storm May Hit Power Grid

NASA says a big storm on the surface of the sun will hit Earth's magnetic field today with the potential to disrupt communications satellites and power grids. A NASA official described the solar storm as a "big event'' in which matter blown off the face of the sun would strike a "glancing blow'' to the magnetic field that shields the Earth more than 100 miles from its surface. Operators of sensitive satellites and power grids have been warned to take precautions. Scientists still are calculating the precise arrival time of the solar impact, which is likely to produce a shimmering curtain of multi-colored light called an aurora over the North and South poles.

==========

http://ourworld.compuserve.com/homepages/k0hb/startup.htm

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

614. Re: What is a Grid Square?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: Viking <viking@add-inc.com>
Message-ID: <01bc44ff$bb382760$3408aacf@viking.add-inc.com>
Source record: 200752

I got tons of responses, thanks a lot for your help. Eric KB9QAI

viking@add-inc.com

615. Kenwood DG5 Wanted !!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: Markus <markusschm@metronet.de>
Message-ID: <01bc44fb$2cc7c160$3665a8c0@markus>
Source record: 200753

Hi,
I am looking for a DG5 (digital display) for my TS520S.
Has somebody a extra one for sale ?
Answers pse to markusschm@metronet.de

73`s Markus

616. Any hams out there from Sogndal, Norway?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: Viking <viking@add-inc.com>
Message-ID: <01bc4500$b75eef60$3408aacf@viking.add-inc.com>
Source record: 200754

My ancestors came from Sogndal, Norway in 1870. I am descended from the Stedje's and the ancestors that came to the US had worked on the Foss farm and kept that name. I don't have a radio yet but I just got my license. I plan to be on the air in June or July and I thought it would be neat to have a QSO with someone from Sogndal. Incidentally, I visited Sogndal in 1992.
73's Eric Foss KB9QAI viking@add-inc.com

617. Random triva related to Ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: martin@ftp.com
Message-ID: <860607544.27098@dejanews.com>
Source record: 200755

As a teen in the late 70's and early 80's, I subscribed to a magazine called "Popular Electronics". I built many projects, and spent most of my money on parts. I lost interest in building electronics when mass market products became cheaper than their parts.

Around this time the editors changed the name and focus of the magazine to "Computers and Electronics". But they missed the mark because their focus was on hardware, not software, and their magazine went belly up. I became interested in software, because it was the area to tinker in. Once you bought the computer all tinkering was free (this was before compilers and quarterly updates).

I mention this because "Popular Electronics" was originally called "Radio Electronics". I thought some older Hams may have read it, saw it transition from their hobby to one of broader appeal, and might have stopped reading it at that point.

This magazine played a big role in the micro computer industry because they featured several stories on building your own machine. But their love of hardware blinded them to where the world was really going.

Martin

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

618. Solar flare heading toward Earth (4/9/97, in afternoon EDT)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: Mark Ellis <mellis@ramcad.pica.army.mil>
Message-ID: <E8DnCF.7yG@pica.army.mil>
Source record: 200756
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.space

From www.cnn.com:

Solar flare heading toward Earth
Web posted at: 11:09 p.m. EDT (0309 GMT)
(CNN) -- The sun has produced a storm the likes of which scientists have not seen before, according to a NASA researcher.
The large flare of magnetic energy is expected to hit Earth's upper atmosphere Wednesday afternoon, according to Art Poland, senior scientist with the Solar and Heliosphere Observatory (SOHO) at the Goddard Space Center in Maryland.
SOHO is a relatively new NASA satellite that is pointed at the sun.
The solar flare was formed Monday when the sun generated a giant shock wave of electrified gases called a coronal mass ejection. SOHO photographs show "a flare going off; you see a shock wave leaving (the sun). Basically, it's a tsunami going across the surface of the sun," Poland said in an interview with CNN.
Solar events like this occur every day. Approximately one in 10 heads toward Earth. But this solar flare is about as large as one that destroyed a broadcast satellite in January.
There have been 43 cases of satellite damage as a result of solar flares, according to astrophysicist George Lake, a NASA project scientist. The flares inflict damage by sending a powerful current through the satellites, creating "miniature power plants," according to Lake.
Scientists say they don't know exactly what kind of problems this solar event could cause and what is in its path. Solar-monitoring satellites will provide only one hour's notice of the wave's arrival. Similar events have triggered power outages and interfered with spacecraft operations.
"If the magnetic orientation is opposite to the Earth's magnetic field and all the conditions are right -- what that means I don't know, that's what we're really trying to learn -- it could really interfere with the Earth's magnetic field and then have an impact on us," Poland said.
The solar flare will pose no threat to life on Earth, he said.
But "it is the kind of thing that might create some spectacular viewing in the heavens," said Lake. The aurora borealis, or Northern Lights, might appear brighter.
This event apparently is a sign of things to come. Scientists say solar activity will increase and peak in the next four to five years.

619. Cowards and fruits

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: nz2t@aol.com
Message-ID: <19970409174000.NAA16408@ladder01.news.aol.com>
Source record: 200757

I am posting this message, because the LITTLE coward who just tried to (once again) stir up trouble, did not have the guts to identify himself when he sent his "compaint" to ARRL HQ. This "complaint" was in regard to statements made by me in a particular reply, which was on the subject of "LAMBDA". These statements were part of a reply, in which I was responding to the VP of LAMBDA ARC, some 3 months ago! Aside from everything else, one whiner in 3 months, ain't bad !

In this message, I refer to our current White House occupant as an "asshole". This seems to have offended some thin skinned dolt, so let me change that term to "anal oriface". Better? Aside from that, quite honestly, there was nothing "unusual" about my comments. I suppose the fact that I identified myself as a "League Official", and then offered my HONEST opinion might have upset the LITTLE dolt, but I have the right to offer my opinions on any subject I choose.

My opinions DO NOT necessarily reflect those of the ARRL, and since I am not a member of the Board, my comments have no more impact than anyone else's. Let me say publicly, that I will state my beliefs where I like, when I like, and to whom I like. And, if the LITTLE coward does not like it, that's just too bad !

I took a morale stand on this issue, and I am sticking to it. I will NOT support LAMBDA or its goals, and I do not recognize its existance within the State of Texas, or within the North Texas Organization. I believe that these views are shared with the VAST majority of our members here. They elected me, and it is their opinions that matter; not one LITTLE coward, who probably could care less about gay rights.

I do agree that gays should have the right to be left alone, but I also see that I have that same right. I do not want ANYONE's sexuality "in my face", regardless of what their preference might be. Other than that, I believe in "live and let live".

I have addressed much of this same response to the League employee who brought this "complaint" to my attention. I have no use for whiners, and less for cowards. There is no credibility in what this person had to say, because he lacked the courage of his convictions to identify himself. This is along the same lines as the little lying dorks who send messages from "nobody@nowhere". To them, I use that old Marine command: "GET A PAIR" !

Bob Adler N5NY
NO TITLE - JUST PLAIN OLE BOB !!

620. WTB:Tower

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: cadpro@tir.com
Message-ID: <334bbee6.1214670@news.tir.com>
Source record: 200758

I am interested in a used tower in the S.E. MI. area.
I will consider all offers above 50 feet.
Please respond by e-mail only.

N8EHS

621. Re: CW tone frequency for exams?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: John Mullan <jmullan@sr.hp.com>
Message-ID: <334BE453.5721@sr.hp.com>
Source record: 200759

mondoray wrote:
>
> What's the tone frequency which is used to give the CW test for the
> license exams?

Come to the Sonoma County Radio Amateurs test session on 4/12 in Santa Rosa, CA at 9:00 AM, and you can adjust the tone to whatever you like.

622. FCC Public Notice - Beta Test Site Announced

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: Bart Jahnke <vec@arrl.org>
Message-ID: <334BC8C9.690E@arrl.org>
Source record: 200760

PUBLIC NOTICE

Federal Communications Commission
1919 M St., N.W.
Washington, D.C. 20554

Released: April 8, 1997

WIRELESS TELECOMMUNICATIONS BUREAU ANNOUNCES FREE
BETA TESTING FOR 30 DAY PERIOD

The Wireless Telecommunications Bureau is making available on a beta test basis, for approximately 30 days, free of charge, access to three database applications: 1) Amateur query; 2) frequency search program for the 929 and 931 MHz databases and; 3) database transaction downloads. The beta test period will begin on April 8, 1997 and will extend to May 12, 1997 for this first group.

Access to the programs is available through the beta test site at http://gullfoss.fcc.gov/beta.htm. The site map for the application is from the FCC home page at www.fcc.gov through to the FCC's Wireless Telecommunications Bureau internet site at http://www.fcc.gov/wtb/wirehome.html. Choose Wireless Electronic Commerce on the Wireless Bureau's home page and further choose Beta Page for Future Electronic Commerce Applications. Select your applications from the Beta Testing Page.

The applications are as follows:

Amateur - This application allows realtime query to the Amateur database using a number of parameters including dates, zip codes, licensees, and callsigns. Any comments should be e-mailed to betacomm@fcc.gov.

Frequency search program - 929 MHz and 931 MHz - This application does a radius search for a given latitude and longitude on 929 MHz or 931 MHz stations. Any comments should be e-mailed to betacomm@fcc.gov.

Transaction download - This application allows users to download from a choice of seven days transactions for each Wireless database. The various database tables are extracted into flat files. Documentation may be downloaded. Each day's data will be overwritten every seven days. At the end of the beta test period, a complete offload of the databases will be available in CD-ROM format from ITS, the FCC's public access contractor. These CD-ROM's are produced quarterly. The transactions online will enable the public to keep up to date records of the Commission's activity using the CD-ROM data as a base for initiating one's own data base. Any comments should be e-mailed to

betacomm@fcc.gov.

During the beta test period, there will be no charge for access. At the end of the beta testing period, the applications will be available on the FCC's wide area network at a charge of $2.30 per minute. The first two minutes of access will be free.

Additional applications will be added to the beta testing program as they are available including Form 900 renewal application for all services.

To enroll as an official beta tester and receive E-mail notifications concerning the beta testing, send an E-mail to khoutz@fcc.gov.

Further questions may be directed to the Consumer Assistance Branch, toll free 1-800-322-1117 or to Technical Support (202) 414-1250.

-FCC-

623. Re: The WALTER BARSTOOL Show...an update!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: iknowradio@aol.com
Message-ID: <19970409191401.PAA22238@ladder01.news.aol.com>
Source record: 200761

Walter, Polly, Whiten, Abernethy, and the rest of the geriatric drunks on 75m are the best argument commercial interests have for taking the bands and ending ham radio as we know it.

624. Cxu ILERA? (Don't read if u don't know what ILERA is)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: Martin <marty@nym.alias.net>
Message-ID: <19970409171329.16037.qmail@nym.alias.net>
Source record: 200762
Cross-posted to: soc.culture.esperanto,rec.radio.amateur.misc

```
Cxu iu scias ion pri la ILERA?
Mi sercxas informojn pri ci klubo
Skribu pri gxin bv.
ILERA = Internacia Ligo de Esperantlingvaj RadioAmatoroj (?)

English:
Is there anybody around who knows about the present state
of the International Club of Esperanto Radio Amateurs.
Please drop me a line if you are in touch with ILERA.

73, Martin
```

625. Re: CW shold be protected

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5igqsp$3gk@sjx-ixn5.ix.netcom.com>
Source record: 200763

In <334B0F84.7DE0@best.com> Ed Legenza AA6NI <atued@best.com> writes:
>
>Gerald Schmitt wrote:b
>
>Dear sir, no code ham licenses have been available for quite some time
>now. Get a update rule book for more information.
>
>and Good Luck on you license test

Ed you deleted a bit too much here please explain what heck you
are trying to say.

626. SoundCard=WEFAX-FAX-SSTV-RTTY

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: "Brian E. Cauchi" <gcauchi@keyworld.net>
Message-ID: <01bc451e$dbce5840$0101a8c0@gcauchi.keyworld.net>
Source record: 200764
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.scanner,rec.radio.shortwave,uk.sci.weather

Hello fellow WEFAX FAX SSTV RTTY enthusiasts.

I've just updated by FTV program - current release is 0.98f
Download it from http://www.geocities.com/SiliconValley/2504

For the first time, I have released the software as full-featured
shareware.

FTV brings innovative digital signal processing and analysis techniques to
your multi-media PC. It can be used to receive images from Weather
Satellites and Terrestrial Facsimile Stations, text transmissions from
radio telex services, as well as Amateur Radio FAX, SSTV and RTTY signals.
It can also transmit Amateur Radio FAX and SSTV (Slow Scan Television). No
external hardware, other than a radio, is required, as all the necessary
signal processing is implemented in software.

FTV uses a SoundCard to decode:-
WEFAX weather photos from weather satellites
FAX wirephotos and meteorological maps (Supports FAX transmission)
SSTV pictures in monochrome and colour (Supports SSTV and SSTV COLOUR
transmission)
Baudot text (RTTY)

Here is a run down of soem of its hot features:

(1) It keeps the demodulated signal in memory, so that the signal can be
analysed again at a different keying rate or polarity! Garbage can be
resampled on the fly, which means that minutes of received signals decoded
at the wrong baud rate or keying polarity are recovered, on the fly, while
still receiving.

(2) Keying rate and polarity are analysed automatically - standard baud
rates are automatically set following analysis (assuming you have
calibrated your system as described in the documentation file
'readme.txt').

(3) Tuning oscilloscope available at all times, without loss of copy.

(4) Program works in real time.

Take a look at my web site for futher details, at:
http://www.geocities.com/SiliconValley/2504

What can I say ? Try it, it's free, and may you have as much fun as I am
having...
And, keep me posted... If you have suggestions, you have got to let me

know!

73's from Brian.

627. Re: FT-530 Initial Jumpers

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: klint@ix.netcom.com
Message-ID: <334C001B.6198@ix.netcom.com>
Source record: 200765

Jack wrote:
> Here's the reset(s):
> Yaesu manual: Press and hold the skip/mr and pri/vfo buttons while
> turning the rig on.
> Reset for moded 530: (1)Press and hold the skip/mr and pri/vfo buttons
> while turning the rig on; (2) Turn radio off; (3) Press both the
> 'up' and 'down' buttons. Then turn radio on while still holding down
> the 'up' and 'down' buttons; (4) If mod is not enabled, repeat step 3.
> --
> Jack
> Modeling the NYC and NYNH&H in HO; D&H and CP Rail in N
> ARRL - N2MPU
> NRA & NRA-ILA

Also, in follow up to the original poster, apparently 15 does get
jumpered. I mentioned once about not thinking 15 should be shorted, and
then I opened mine up after reviewing everything and noted I have the
zero ohm resistor still across 15. That's what I get for trying to go
by memory :-(So, if you removed 13, try the above resets and it should
all work out.
Klint

628. KENWOOD 732A MOD NEEDED

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: aw1@earthlink.net
Message-ID: <334BFDB4.2835@earthlink.net>
Source record: 200766

Hello,

I have a kenwood 732A Dual band Mobile. I need it to receive 450 - 470 mhz. Who has or where can I find this Modification? Please e mail me with an answer.

KA6LXQ

629. Re: 6mm Band

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Apr9.130616.24508@ke4zv.atl.ga.us>
Source record: 200767

In article <5if3rh$io2@jupiter.planet.net> billsohl@planet.net (Bill Sohl) writes:
>Dana Irvin <irvind@seds.lpl.arizona.edu> wrote:
>
>>Has anyone here done anything in the 6mm band? If so, what equipment did
>>you use and how much traffic was there?
>
>Fun band. When open it is jumping. Otherwise it can
>be pretty desolate. Listen in on 50.125 which is the
>SSB calling frequency.
>
>Equipment in my case is a Kenwood TS-690 with a 5 element
>beam. The Kenwood has 50w on 6m but it has gotten
>me CA and Nevada during band openings on contest
>weekends.

Ah, Bill, I didn't know that the TS-690 could operate on
the 6 *millimeter* band.

Gary

--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

630. Re: DOB info gone from FCC data

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: iknowradio@aol.com
Message-ID: <19970409190700.PAA21766@ladder01.news.aol.com>
Source record: 200768

km3t@akorn.net (Dave Pascoe) wrote:

>I just noticed that Date of Birth data is gone from the FCC license
>database. Well, they're not exporting it, at least. Anyone know why?

More politically-correct crapola. Someone threatens a frivolous lawsuit
and society bends over to accomodate the jerk. Nothing new.

631. RS HTX-100 Alignment

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: w8pu@aol.com
Message-ID: <19970409232101.TAA10381@ladder01.news.aol.com>
Source record: 200769

I need to know the alignment frequency for the carrier oscillator L12 and L13. Also the VXO frequency setting for 28.000 mhz; VR303.

Thanks

632. Re: SoundCard=WEFAX-FAX-SSTV-RTTY

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: mbv@flash.net
Message-ID: <5ih8ht$e7e@library.airnews.net>
Source record: 200770
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.scanner,rec.radio.shortwave,uk.sci.weather

DOS programs are OK, but since there are Win95 programs
available to perform the same functions (and auto-install too)
I'll stick with them.

Ken K5MBV

633. Yaesu FT-2700RH Mods????

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: lalvarez@fundap.dossier.com.ar
Message-ID: <334b7d91.4185096@news.zippo.com>
Source record: 200771

I need information to liberate (TX/RX) a Yaesu FT-2700RH
Tranks.
Luis Alvarez

Luis A. Alvarez
Neuquen - Argentina
mailto:lalvarez@fundap.dossier.com.ar

634. Icon ICW21AT Mods??????

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: lalvarez@fundap.dossier.com.ar
Message-ID: <334b7e17.4319658@news.zippo.com>
Source record: 200772

I need information to liberate (TX) an Icom ICW21AT
Tranks.
Luis Alvarez

Luis A. Alvarez
Neuquen - Argentina
mailto:lalvarez@fundap.dossier.com.ar

635. New Ham Poll Quest."How much time are you on-the-air each week?"

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: wb6siv@telis.org
Message-ID: <wb6siv-0904971808570001@host58.cyberg8t.com>
Source record: 200773

Check out the unique Ham Poll at http://www.sarrio.com Ham Poll results
for the past year are also available on a number of important ham
questions. Tnx Ray
--
The Raymond Sarrio Co. a full feature Ham Radio Web site. Located at http://www.sarrio.com
(24 hour orderline 1-800-413-1129)

636. Re: 6mm Band

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: Jimxyn <jim.N8XYN@worldnet.att.net>
Message-ID: <334C2F2E.5802@worldnet.att.net>
Source record: 200774

Dana Irvin wrote:
>
> Has anyone here done anything in the 6mm band? If so, what equipment did
> you use and how much traffic was there?
>
> --
> ----------------------------
> | Irvin
> | UASEDS/UAARC
> | Phone: 520.695.0676
> | CallSign: KC7VDD
> | E-mail: irvind@seds.org
> | URL: www.seds.org/~irvind
> |
> | "There is no off position
> | on the genius switch."
> | - David Letterman
> ----------------------------

I've worked 6 for about 2 years now. Nice band when its up. Otherwise
its good for local chat (like 2). I'm using a Kenwood TS60S and a
couple differant antennas. I have a Create logperiodic (vertical) & an
MFJ dual band 2meter/6meter horizontal. also a diamond V2000A vertical.
Rig has been cranked up slightly to 125 watts PEP.

637. Re: SOLAR FLARE DISTURBANCE UPDATE

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: paul scholz <luap@webtv.net>
Message-ID: <5ihf0f$jv9$1@newsd-102.bryant.webtv.net>
Source record: 200775

Apparently WWV doesn't know about it; no mention in propagation data at 18:00.

luap@webtv.net

If you must, have a pleasant day!
Pablo El Gordo

638. Re: Cxu ILERA? (Don't read if u don't know what ILERA is)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: paul scholz <luap@webtv.net>
Message-ID: <5ihgcokpl1@newsd-102.bryant.webtv.net>
Source record: 200776

Easier to find Aramaic!

luap@webtv.net

If you must, have a pleasant day!
Pablo El Gordo

639. Re: KENWOOD 732A MOD NEEDED

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: paul scholz <luap@webtv.net>
Message-ID: <5ihffa$k88$1@newsd-102.bryant.webtv.net>
Source record: 200777

Now, that's a big job, and your fingers are too big. and you don't have
the test equipment, and probably not knowledgable enough.

Look up in QST, et al, guys that have Kenwood servicing capability.

w6pyk, luap@webtv.net

If you must, have a pleasant day!
Pablo El Gordo

640. Re: "Practically everyone you meet on HF SSB is a retiree"

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: hwatson@erinet.com
Message-ID: <334ae9c4.92047337@news.erinet.com>
Source record: 200871
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

On 7 Apr 97 17:29:11 GMT, "Carl R. Stevenson" <carl@ais.net> wrote:

>Oooops .. you stepped in it there (or maybe it was intentional?)
>In case you *didn't* know, Jeff is a "teacher" (of sorts) too ...
>he's (according to what I've been told) a teaching assistant
>at the U of H, where he's been working on his degree for about
>10 years (4 years or so is normal, I'm told) ... maybe it has to
>do with the fact that he can't convert Watts to dBm without
>coming up with an answer that's off by 60 dB ???
>
>Carl - wa6vse
>carl@ais.net

OOPS :> Nope it wasn't intentional, but if he is a good teacher
then he knows it and knows I don't include him. Actually I realize
that most teachers are devoted people, its just there are getting to
be TOO many people like Burt in all walks of life. They become
disillusioned for whatever reason and use all their energy trying to
destroy what they could improve. I would like to have a serious open
discussion with Burt on why his attitude is what it is, but when I,
and others, have asked he has refused to give specific reasons. So
much more is the pity. I really believe he is an intelligent person
who could help the SERVICE. (And YES, Burt if you are reading this,
it is a service whether you like it or not, I can provide you with
MANY people who's lives have been helped)
73 de N3TNQ - Howard Watson - hwatson@erinet.com - Springfield, OH

641. C. I. C. INTERNATIONAL 10X

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: rcnoll@ix.netcom.com
Message-ID: <5ieq8f$606@sjx-ixn11.ix.netcom.com>
Source record: 200872

Join in the CHANNEL ISLANDS CHAPTER OF INTERNATIONAL 10X. Every
Wednesday on 28.400MHz. 1700-1900 noon and at 01:00-03:00 UTC. Every
Wednesday if 10 Meter is open or not. Join Us.
--
Ralph C. Noll | Retired | KD6BYI

642. Re: AMEN TO THAT!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970409035100.XAA09258@ladder01.news.aol.com>
Source record: 200873

Carl who our you to take Ham Radio anywhere, stop your whinning and if you dont like the way Ham Radio is just move on you want be Missed.

643. Re: CW shold be protected

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5if3l2$io2@jupiter.planet.net>
Source record: 200874

Keith Henderson <kt4vq@bellsouth.net> wrote:

>Jerry, it is apparent you feel that code is a useless method of
>communications. It is ok for you to feel that way.

>It still does not change the fact that it is a requirement for getting
>onto HF.

That's true, but the requirments can be changed and that is
what we are working to do.

>My point is for those that have not passed their code YET, to stop
>whining pass the code and then put it in the closet. Then they will
>have all of the HF bandwidth they want.

In other words, just do it, don't stick to your convictions and
hopefully you'll be converted to pro-code (IMHO).

>Just that easy. I think the engry that most folks waste fussing about
>the things they don't want to do is a shame.

I've expended much energy for ham radio that benefited
far more than myself. That's how I view my role in the
code issue.

>I don't use my code. I passed my code to get HF. I will most likely
>never use it again. But, I don't use PACTOR either and I had to answer
>questions about it in order to pass my exam.

But you could have gotten EVERY pactor question wrong and
still passed. That's not the same with CW. Many, including myself
have suggested merging the scoring which, if done, would put
CW on the same bsis as the Pactor. Would you support that?

>I don't plan to contine explaining myself to you anymore. Congrats on
>the Advanced ticket. You passed your code apparently because you wanted
>something....my guess is HF access.......let's see could the others do
>that as well?

Most of us have.

>Good Luck to you in your efforts to open the HF airwaves to those too
>lazy to put forth enough effort to pass the code.

That you simply apply the LAZY label to those you don't
know is just the continuing effort to personalize the issue
rather than discuss the merits of it.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

644. Re: 6mm Band

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5if3rh$io2@jupiter.planet.net>
Source record: 200875

Dana Irvin <irvind@seds.lpl.arizona.edu> wrote:

>Has anyone here done anything in the 6mm band? If so, what equipment did
>you use and how much traffic was there?

Fun band. When open it is jumping. Otherwise it can
be pretty desolate. Listen in on 50.125 which is the
SSB calling frequency.

Equipment in my case is a Kenwood TS-690 with a 5 element
beam. The Kenwood has 50w on 6m but it has gotten
me CA and Nevada during band openings on contest
weekends.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

645. Club Home Page

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: todd@crenshaw.reno.nv.us
Message-ID: <334b1b59.3495514@news.greatbasin.net>
Source record: 200876

You're invited to check out our clubs recently revised web page
at http://wadg.greatbasin.net

You're also welcome to connect to our packet internet server
via any internet packet gateway at wadg.ampr.org

73'
KB7UYR
Todd Crenshaw, Secretary
The Wide Area Data Group, Inc. Amateur Radio Club
Reno, Nevada

646. Ham License exams in Northern NJ

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-09 00:00:00 UTC
From: ker@mtvoyager.mt.lucent.com
Message-ID: <5if636$41c@nntpb.cb.lucent.com>
Source record: 200877

The Morris & Essex Amateur Radio Club (MEARC) and the West Essex Amateur Radio Club (WEARC) will jointly conduct Amateur Radio examinations on the third Tuesday of every month, 7:00 PM, at the Essex Fells Service Building, 2nd floor, 307 Runnymede Rd, Essex Fells, NJ. Exams for all license classes will be administered by volunteer examiners certified by the American Radio Relay League (ARRL). Pre-registration is requested but not required.

For more information and registration, contact
Ken Roser (W2KR@pobox.com) at 201-377-4776 or Ken Spingarn (khs@openix.com) at 201-377-1997

Tune into the MEARC Verona repeater, 448.875 (-5 MHz in), PL 151.4 Hz, for talk-in and announcements on the test sessions.

Next session: 4/15/97.

INSTRUCTIONS:
1. If you already hold an Amateur Radio license you must bring your CURRENT ORIGINAL license and a PHOTOCOPY (FCC requirement). The original license will be returned to you immediately since only the photocopy of your license is attached to your application form; without your original FCC license, the VE team can not provide you with temporary upgrade credit at the session even if you successfully complete the necessary element(s)
2. At least one pencil (#2 lead) and a suitable eraser
3. An ink pen
4. A PHOTO ID or any two forms of positive identification (FCC requirement) from this list (your cooperation in providing proper identification is appreciated):
- non-photo driver's license or other ID card (school or employer)
- birth certificate (with appropriate seal)
- passport
- minor's work permit
- any business or personal correspondence addressed to you
5. To receive credit for either a code or written element you have previously passed, you must bring the ORIGINAL and a PHOTOCOPY of your Certificate of Successful Completion of Examination (CSCE). The CSCE must have been issued within the past 365 days and can be from any VEC. Photocopies alone are not acceptable
6. Some electronic calculators (including programmable are allowed). Be prepared to demonstrate to the administering VE Team that all calculator memories have been cleared and that it has no built-in formulas (p is okay). They may otherwise have to deny you the use of your calculator.

7. Scratch paper and code copy sheets are provided. All notes made during the test must remain with the test papers. Certificates for code, written and upgrade credit will be issued at the session.
8. For 1997, the test fee for all elements except for element 1A (5 WPM code) and element 2 (Novice written) is $6.25. There is no test fee for elements 1A and 2. Please bring either a check or money order made out to ARRL VEC or exact change as the VE team may not be able to make change.
9. PHYSICALLY HANDICAPPED PERSONS, including those with severe hearing loss, should read the instructions attached to FCC Form 610 regarding the "Physician's Certification of Disability" section of the application. Also, if special testing procedures are required (see FCC Section 97.26{g}), please notify the VE Team Contact Person immediately to help the VE Team maybe any special preparations for you. Contact the VE Team for details.

DIRECTIONS:
Test sessions are held at the Essex Fells Service building, 2nd floor, 307 Runnymede Rd, Essex Fells, NJ

>From Route 280:
Take Route 280 (east or west) to exit 5B, then northbound on Livingston Avenue to the end. Turn right onto Eagle Rock Avenue. At the next light turn left onto Roseland Avenue. Proceed .8 miles on Roseland Avenue and turn left onto Borough Place (police station and church on corner). Go to stop sign and turn left onto Runnymede. Take Runnymede under the railroad bridge and service building is on the left just as Runnymede makes a sharp turn to the right. The service building is a brightly lit Tudor style building.

>From Eisenhower Parkway:
Take Eisenhower Parkway to Eagle Rock Avenue (Exxon and Mobil stations on corner). Proceed 1.8 miles and turn left onto Roseland Avenue. Proceed .8 miles on Roseland Avenue and turn left onto Borough Place (police station and church on corner). Go to stop sign and turn left onto Runnymede. Take Runnymede under the railroad bridge and service building is on the left just as Runnymede makes a sharp turn to the right. The service building is a brightly lit Tudor style building.

>From Bloomfield Avenue:
Take Bloomfield Avenue to Roseland Avenue. Proceed .8 miles on Roseland Avenue and turn right onto Borough Place (police station and church on corner). Go to stop sign and turn left onto Runnymede. Take Runnymede under the railroad bridge and service building is on the left just as Runnymede makes a sharp turn to the right. The service building is a Tudor style building.

647. Re: Retesting, progress, and competence ... was Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc45cd$647a9a60$4ec1e1ce@carl.ais.net>
Source record: 200629
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

```
-----BEGIN PGP SIGNED MESSAGE-----

William Lee <willee@inwave.com> wrote in article
<01bc459e$574c51a0$a8ee65ce@william-lee>...
>
> Great sig file Carl, Did it take long to write it?
>

No, it was created automatically ... technology is wonderful, 'aint it?

It's a cryptographically-secure message digest that proves that
*I* really wrote the message and allows the detection of any
alteration to the message ...

If you watch a few, you'll see that they're never the same ...
because they are dependent on both every bit of the message
content and on a time-varying cryptographic function ...

Pretty neat, huh? (Discourages the twits from altering my posts
with their "cute" little "quotes," etc. to make it look like I
said things I didn't say ...)

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

iQCVAwUBM00XF+IP1XFmaCFVAQHXvAP8CONp1qEE8L617I3nzd0oeBTANVwcNG+Y
9Es1xGTLe6YMaF5XdOMH9RFJJo1WGv4yUD/EVb6pvKse31RiLcXKJxgoYsgQ5jnw
l9FlsdsK6kwnEOMjNSfXggI4WdGv8gHb32yTL0Hk5H+uPFMCionTcFtDFIuNshxp
Cw74w7CDKqg=
=GwaJ
-----END PGP SIGNATURE-----
```

648. Re: code, no-code, skills, needs, what-all

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5ij5e8$jhh@sjx-ixn6.ix.netcom.com>
Source record: 200630

In <5ihokq$f@sjx-ixn6.ix.netcom.com> docdc@ix.netcom.com(Dale Harper)
writes:
>
>In <5ihjef$qns@jupiter.planet.net> billsohl@planet.net (Bill Sohl)
>writes:
>>
>>aruder@pipeline.com (Lou or Annette Hinshaw) wrote:
>>
>>
>>>there are several very good arguements on all sides, but it might be
>>> an idea to have a general 5-word requirement, so the ham COULD
>>>send code if he/she had to.
>>
>>>Depend on it, there are cases every year that prove that no skill is
>>>eveer out of date, unlessit crowds out stuff needed worse.
>>
>>Please provide even one case that suggests CW is
>>needed for anything other than enjoyment reasons
>>in the last year...or even the last 5 years.
>
>It's needed for access to the HF bands.

How's that 13 WPM coming?

649. Re: How about a top-level domain for HAMS

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: dsf@node6.frontiernet.net
Message-ID: <5ij6om$1702@node6.frontiernet.net>
Source record: 200631
Cross-posted to: comp.protocols.tcp-ip.domains,rec.radio.amateur.misc

In article <01bc45cb$77357140$4ec1e1ce@carl.ais.net>,
Carl R. Stevenson <carl@ais.net> wrote:
>-----BEGIN PGP SIGNED MESSAGE-----
>
>Charles P. Hobbs <transit@primenet.com> wrote in article
><334C0B6F.5FA2@primenet.com>...
>> We could allow any amateur radio operator to have a domain name of
>> <callsign>.ham. Examples; k6xyz.ham, w6abc.ham, g1zzz.ham, etc. . .
>>
>
>There ALREADY IS a top level domain for hams ... it's
>
>ampr.org
>
>(AMateur Packet Radio.org)

No offense, but that *isn't* a TLD. A domain, yes. TLD, no.

The TLD for ampr.org is 'org'
The TLD for frontiernet.net is 'net'
And so on... you get the idea.

What the quoted poster above was suggesting a new TLD of 'ham'.

The chances of that happening anytime soon is likely going to be very slim
given the political climate.

I now return y'all to the 2 minute hate on alternating Tuesdays. ;-)

-Dan Foster
Internet: dsf@frontiernet.net

650. CB TO 10 Meter conversions

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: Ross Hatfield <hatfield@bright.net>
Message-ID: <334D105C.7426@bright.net>
Source record: 200632

I am looking for information on converting a Uniden PC-122 am/ssb
cb to 10 meters. Any information would be appreciated.

Ross Hatfield, Wa8gug
hatfield@bright.net

651. WTB Kenwood VFO-520 remote vfo for TS-520

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: jpl@qc10.ho.lucent.com
Message-ID: <5ija12$826@nntpb.cb.lucent.com>
Source record: 200633
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment

I have a Kenwood TS-520 transceiver and am trying to locate the remote VFO (Kenwood VFO-520) for it. If anyone has one that they want to get rid of, please let me know.

Thanks,

Joe Levantino
KB2FSH

652. Software WWW site

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <860695437.17816@dejanews.com>
Source record: 200634

Hyperlog has a new web page at:

http://www.akorn.net/~w4wt/

You can go there to download a fully functional trial
copy of the software, or if a registered user, a copy
of the latest release (now at 3.06D).

Major Features of HyperLog:

-Interface to major callbooks (SAM, Flying Horse, Buckmaster, and QRZ)

-Interfaces with all major radios (Yaesu, Icom, Kenwood, & Ten-Tec)

-Tracks awards

-Full function Packet interface for HF and VHF

-Automatically pulls DX Spots from Packet and displays them in popup
window

-Will QSY your radio to Packet Spot

-Handles up to 2 billion records!

-Fully indexed database for fastest access

-All major reports available for printing or viewing

Disclaimer: I have no business or financial interest in this program,
except as a satisfied user for many years.

73, de Hans, K0HB

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

653. Re: 6mm Band

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: Zack Lau <zlau@arrl.org>
Message-ID: <334D32A7.641A@arrl.org>
Source record: 200635

Dana Irvin wrote:
>
> Has anyone here done anything in the 6mm band? If so, what equipment did
> you use and how much traffic was there?

I'm working on two transverters for this band but may not get it
finished this year. I plan to use a 22896 MHz LO and harmonically
mix it with 1296 MHz to get 47088 MHz.

You can buy units from DB6NT made in Germany.
Kuhne electronic Telefax 09288/1768

The price list I have lists the converter at 874 DM, but I
think you also need the 483 DM local oscillator.

--Zack Lau W1VT zlau@arrl.org

654. Contesting software and SoundBlaster?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: Dio <diomar@electriciti.com>
Message-ID: <334D3AF6.106B@electriciti.com>
Source record: 200636

Have you had any luck integrating a SoundBlaster audio card and either
the CT or NA contesting packages?

THX
73 DE KE6WEO

--Dio
Beacher Tool & Die
(A Hughe Jorgen Company)
1106 2nd St.
Suite 316
Encinitas, CA. 92024

655. Re: How about a top-level domain for HAMS

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc45e4$665d93c0$4ec1e1ce@carl.ais.net>
Source record: 200637
Cross-posted to: comp.protocols.tcp-ip.domains,rec.radio.amateur.misc

```
-----BEGIN PGP SIGNED MESSAGE-----

Dan Foster <dsf@node6.frontiernet.net> wrote in article
<5ij6om$1702@node6.frontiernet.net>...
>
>
> No offense, but that *isn't* a TLD. A domain, yes. TLD, no.

Sorry ... what I really meant is that we have an entire block of
IP addresses, which would appear to be sufficient for the
foreseeable future ... and an address heirarchy and a means
of assigning them ...

>
> The TLD for ampr.org is 'org'
> The TLD for frontiernet.net is 'net'
> And so on... you get the idea.

Yea, OK ... technically you're right and I missused the
terminology in the strictest sense, but in a practical sense
"ampr.org" is "top level" enough for me ...

What say we agree not to sling lead over it? OK? <grin>

73,
Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

iQCVAwUBM009pOIP1XFmaCFVAQGd+QP/caDINQQ3KV2nM8tvvCd5x9PJO5u2Cn7d
+g2ARhHUBWZv8SqI7Vub9+p8lNhei1v6FXr5/U2FYOran/1yFZy+b71FS2RdKmjH
kIvmxl0/M/dfEAb/EQyCDrIKawnVTrU4mTeCT8TXXMIc2plhk0mD1FLPRX72yf88
ge2NzlPBP0o=
=cWZd
-----END PGP SIGNATURE-----
```

656. Re: How about a top-level domain for HAMS

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: karl@MCS.COM
Message-ID: <5ij87j$g2k$1@Jupiter.Mcs.Net>
Source record: 200638
Cross-posted to: comp.protocols.tcp-ip.domains,rec.radio.amateur.misc

In article <5ij6om$1702@node6.frontiernet.net>,
Dan Foster <dsf@node6.frontiernet.net> wrote:
>In article <01bc45cb$77357140$4ec1e1ce@carl.ais.net>,
>Carl R. Stevenson <carl@ais.net> wrote:
>>-----BEGIN PGP SIGNED MESSAGE-----
>>
>>Charles P. Hobbs <transit@primenet.com> wrote in article
>><334C0B6F.5FA2@primenet.com>...
>>> We could allow any amateur radio operator to have a domain name of
>>> <callsign>.ham. Examples; k6xyz.ham, w6abc.ham, g1zzz.ham, etc. . .
>>>
>>
>>There ALREADY IS a top level domain for hams ... it's
>>
>>ampr.org
>>
>>(AMateur Packet Radio.org)
>
>No offense, but that *isn't* a TLD. A domain, yes. TLD, no.
>
>The TLD for ampr.org is 'org'
>The TLD for frontiernet.net is 'net'
>And so on... you get the idea.
>
>What the quoted poster above was suggesting a new TLD of 'ham'.
>
>The chances of that happening anytime soon is likely going to be very slim
>given the political climate.
>
>I now return y'all to the 2 minute hate on alternating Tuesdays. ;-)
>
>-Dan Foster
>Internet: dsf@frontiernet.net

Get some hams together, and talk to one of the eDNS RAs.

I bet you can have this operational in 72 hours or less.

--
--
Karl Denninger (karl@MCS.Net)| MCSNet - The Finest Internet Connectivity
http://www.mcs.net/~karl | T1's from $600 monthly to FULL DS-3 Service
| 99 Analog numbers, 77 ISDN, http://www.mcs.net/
Voice: [+1 312 803-MCS1 x219]| NOW Serving 56kbps DIGITAL on our analog lines!

Fax: [+1 312 803-4929] | 2 FULL DS-3 Internet links; 400Mbps B/W Internal

657. CW Debate Live on Radio Show!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: lenwink@goodnet.com
Message-ID: <5ijehh$149a$1@news.goodnet.com>
Source record: 200639
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info,rec.radio.shortwave

On Sunday, 4-27-97, The Ham Radio & More Show will feature a
lively, moderated debate about the CW requirement.
The special participants will be Nancy Kott, WZ8C, and Fred Maia,
W5YI.
Each will have a 4 minute opening remark, followed by 2 minutes
rebuttal. Then, a question or 2 to each by the host, followed by
interaction between the two, followed in the time remaining by
listener phone calls.
This will be a preview for the "Open Forum" at the upcoming Dayton
HamVention.
Whatever your view is on the CW debate, listen to the show and
possibly get a new perspective. Also......let the ARRL know your
position one way or the other, as they are currently discussing this
very issue.
Info on the Ham Radio & More Show is below.
Len Winkler, KB7LPW lenwink@goodnet.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, AZ. 85068-9219 ARIZONA ARRL PIC

Ham Radio & More Show info at:
http://www.goodnet.com/~lenwink/hrm.htm
http://www.tapr.org/hrm (RealAudio site to hear past shows) (Thanks TAPR)

The Ham Radio & More Show airs LIVE each Sunday at 6:00pm ET,
(2200utc), on many local commercial stations throughout the country.
ALSO: LIVE on WWCR Shortwave, 12.160mhz.
ALSO: LIVE on RealAudio at: http://www.AudioNet.com/radio/business/kbnp (Thanks KBNP)

Also available tape delayed via WWCR Shortwave on Tuesdays, at 0800utc on 3.210mhz, and
Sundays at 0500utc on 5.070mhz.

Support "WOG", the Written Only General!
WOG info at http://www.goodnet.com/~lenwink/wog.htm

658. Re: How about a top-level domain for HAMS

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: hpa@transmeta.com
Message-ID: <5ijand$2n5$1@palladium.transmeta.com>
Source record: 200640
Cross-posted to: comp.protocols.tcp-ip.domains,rec.radio.amateur.misc

```
Followup to: <334C0B6F.5FA2@primenet.com>
By author: transit@primenet.nospam
In newsgroup: comp.protocols.tcp-ip.domains
>
> We could allow any amateur radio operator to have a domain name of
> <callsign>.ham. Examples; k6xyz.ham, w6abc.ham, g1zzz.ham, etc. . .
>

It's already called ampr.org...

-hpa

--
```

Always looking for a few good BOsFH. ** Linux - the OS of global cooperation
I am Bah&#65533;'&#65533; -- ask me about it or see http://www.bahai.org/

659. DX-200 Service Manual

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: "Christopher A. King" <cking4@ford.com>
Message-ID: <334D24D5.2772@ford.com>
Source record: 200641
Cross-posted to: rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc

I just recently found out that RS is no longer offering
these (if they ever were). Does anyone out there have
a service manual w/schematic and alignment instructions
for the DX-200 receiver...?

I will reimburse for materials and the trouble to do this,
and/or can trade copies of service manuals for other RS
desktop receivers (DX-160, DX-302, DX-440).

If anyone could help out I would tremendously appreciate
it... I could probably fly-by-wire on most of the align-
ment, but there are quite a few adjustments in here that
I am not quite certain of, plus there is a 500KHz cali-
brator and I'd rather not dink with that without the
proper instructions...

(I tried to reach W7FG manuals, but the links from Yahoo
are not working. I'm not sure how to reach Raymond
Sarrio at the moment...)

C.K.

660. Updated Web Page

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: "Brian K. Short" <ke7gh@primenet.com>
Message-ID: <334D4936.4855@primenet.com>
Source record: 200642

Just completed major updates to my web page:
http://www.qsl.net/k7on

Please set a bookmark!

73, Brian K7ON xKE7GH

661. Re: How about a top-level domain for HAMS

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: karl@MCS.COM
Message-ID: <5ijiqd$m0d$1@Jupiter.Mcs.Net>
Source record: 200643
Cross-posted to: comp.protocols.tcp-ip.domains,rec.radio.amateur.misc

In article <01bc45e5$d31187a0$4ec1e1ce@carl.ais.net>,
Carl R. Stevenson <carl@ais.net> wrote:
>
>Am I missing something, or would not a domain like "k6xyz.ham" require
>the assignment of a minimum of a 256 IP address block to that domain?
>It seems that that would be very wasteful of IP addresses and make
>things harder for nameservers and routers ...
>
>Carl - wa6vse
>carl@ais.net

You're missing a lot.

There is no need to assign any number of addresses to a domain.

--
--
Karl Denninger (karl@MCS.Net)| MCSNet - The Finest Internet Connectivity
http://www.mcs.net/~karl | T1's from $600 monthly to FULL DS-3 Service
| 99 Analog numbers, 77 ISDN, http://www.mcs.net/
Voice: [+1 312 803-MCS1 x219]| NOW Serving 56kbps DIGITAL on our analog lines!
Fax: [+1 312 803-4929] | 2 FULL DS-3 Internet links; 400Mbps B/W Internal

662. Re: "Practically everyone you meet on HF SSB is a retiree"

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5iit4s$6bu$2@nerd.apk.net>
Source record: 200644
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <5ifgdf$icb@news.Hawaii.Edu>, jeffreyh@Hawaii.Edu says...
>
>Carl R. Stevenson <carl@ais.net> wrote:
>>do with the fact that he can't convert Watts to dBm without
>>coming up with an answer that's off by 60 dB ???
>
>Hey Carl, let's see how good your arithmetic abilities are:
>Prove that the difference of two consecutive cubes is never divisible by 2.
>(That's about an 8th grade level problem, so the fact that you dropped out
>of college shouldn't deter you from attempting a proof.)
>Jeff

Id like to see Carl define a "zone of equal potential" and explain how it
applies to ham radio.

Tom - N8ECW

663. Re: FT-530 Initial Jumpers

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: Charles & Dorothea <ferrill@calweb.com>
Message-ID: <334D2F4F.3DA2@calweb.com>
Source record: 200645

klint@ix.netcom.com wrote:
>
> Jack wrote:
> > Here's the reset(s):
> > Yaesu manual: Press and hold the skip/mr and pri/vfo buttons while
> > turning the rig on.
> > Reset for moded 530: (1)Press and hold the skip/mr and pri/vfo buttons
> > while turning the rig on; (2) Turn radio off; (3) Press both the
> > 'up' and 'down' buttons. Then turn radio on while still holding down
> > the 'up' and 'down' buttons; (4) If mod is not enabled, repeat step 3.
> > --
> > Jack
> > Modeling the NYC and NYNH&H in HO; D&H and CP Rail in N
> > ARRL - N2MPU
> > NRA & NRA-ILA
>
> Also, in follow up to the original poster, apparently 15 does get
> jumpered. I mentioned once about not thinking 15 should be shorted, and
> then I opened mine up after reviewing everything and noted I have the
> *zero ohm* resistor still across 15. That's what I get for trying to go
> by memory :-(So, if you removed 13, try the above resets and it should
> all work out.
> Klint

664. Re: CW tone frequency for exams?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: "Wayne Irwin, W1KI" <w1ki@arrl.org>
Message-ID: <334D7CAD.69ED@arrl.org>
Source record: 200646

mondoray wrote:
>
> What's the tone frequency which is used to give the CW test for the
> license exams?The tone used by the ARRL / VEC for regular exams is 716 Hz. For the 5 and 13 words per minute exams, the Farnsworth method is used. The characters are sent at 18 words per minute and additional spacing is inserted to reduce the code speed to the indicated timing. The use of the Farnsworth method allows the candidate to copy the letters as complete sounds rather than trying to "figure out" each letter as it is sent.

Other VECs may use a slightly different scheme.

Wayne K. Irwin, W1KI
Assistant to the Manager, ARRL / VEC

665. Re: How about a top-level domain for HAMS

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: "o r c"@p
Message-ID: <5ij83t$im8@pell.pell.chi.il.us>
Source record: 200647
Cross-posted to: comp.protocols.tcp-ip.domains,rec.radio.amateur.misc

In article <334C0B6F.5FA2@primenet.com>,
Charles P. Hobbs <transit@primenet.nospam> wrote:
>We could allow any amateur radio operator to have a domain name of
><callsign>.ham. Examples; k6xyz.ham, w6abc.ham, g1zzz.ham, etc. . .

Talk to the eDNS people; they seem a lot more amenable to tld's
than the various other cartels fighting over namespace.

____
david parsons \bi/ orc@pell.chi.il.us
\/

666. Re: Need help with SIMPLE QRP rig

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: Ed Loranger <we6w@qsl.net>
Message-ID: <334D5DDC.7975@qsl.net>
Source record: 200648

I think you should connect the ground end of c2
to the Emitter-connected side of C1.

This might work. Currently you are operating as a small
signal amplifier. I think you have the drawing wrong.

Doesn't look like a feedback oscillator to me.

-Ed loranger
--
72/73 de WE6W QRP .3W QSX 7040 KHz SK ee (First and Last callsign!)
OHR-100, Pixie2, Johnson Viking II w/VFO.
mailto:we6w@qsl.net QRP-L member #1068.
http://www.qsl.net/we6w

667. Re: How about a top-level domain for HAMS

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc45f9$47e9a900$09c1e1ce@carl.ais.net>
Source record: 200649
Cross-posted to: comp.protocols.tcp-ip.domains,rec.radio.amateur.misc

```
-----BEGIN PGP SIGNED MESSAGE-----

Karl Denninger <karl@MCS.COM> wrote in article
<5ijiqd$m0d$1@Jupiter.Mcs.Net>...
> In article <01bc45e5$d31187a0$4ec1e1ce@carl.ais.net>,
> Carl R. Stevenson <carl@ais.net> wrote:
> >
> >Am I missing something, or would not a domain like "k6xyz.ham" require
> >the assignment of a minimum of a 256 IP address block to that domain?
> >It seems that that would be very wasteful of IP addresses and make
> >things harder for nameservers and routers ...
> >
> >Carl - wa6vse
> >carl@ais.net
>
> You're missing a lot.
>
> There is no need to assign any number of addresses to a domain.

I was under the impression that that was exactly the case,
for example class a, b, and c IP address blocks ... where
class c addresses convey 256 "local host" addresses to
a subnet ...

If DNS and other aspects take care of finer resolution and
translation, I stand corrected ... I will be the first to admit that
I need to spend some more time studying the intricacies of
the protocol suite ...

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

iQCVAwUBM01gs+IP1XFmaCFVAQGTMQP9F9GGBOu8hE/B7+9mys+XVA7Ru1KTgC6x
n1wGlPYtNxITgw7XnSofz3Xml1TUJw9/odJCFVX221qf5FkYy3zeiJChx0lgnyAA
QSWdQbkNq7Zh2O8Jt2x47ciValYBrxoUZ5NEQ04c1Wd2fW4pQMxwiUMZtupaRaJh
L6hyK0th8CE=
=LYMC
-----END PGP SIGNATURE-----
```

668. Re: How about a top-level domain for HAMS

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: brian@nothing.ucsd.edu
Message-ID: <5ijn8tnkk1@news1.ucsd.edu>
Source record: 200650
Cross-posted to: comp.protocols.tcp-ip.domains,rec.radio.amateur.misc

We already have AMPR.ORG, of course.

669. Re: How about a top-level domain for HAMS

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc45e5$d31187a0$4ec1e1ce@carl.ais.net>
Source record: 200651
Cross-posted to: comp.protocols.tcp-ip.domains,rec.radio.amateur.misc

-----BEGIN PGP SIGNED MESSAGE-----

david parsons <o r c @ p e l l . c h i . i l . u s > wrote in article
<5ij83t$im8@pell.pell.chi.il.us>...
> In article <334C0B6F.5FA2@primenet.com>,
> Charles P. Hobbs <transit@primenet.nospam> wrote:
> >We could allow any amateur radio operator to have a domain name of
> ><callsign>.ham. Examples; k6xyz.ham, w6abc.ham, g1zzz.ham, etc. . .
>
>
> Talk to the eDNS people; they seem a lot more amenable to tld's
> than the various other cartels fighting over namespace.
>

No matter who issues them, domain names have to map to IP addresses
somehow and until IP addressess are extended beyond nnn.nnn.nnn.nnn
format (not sure when this will take place) all the smoke and mirrors in
the
world are not going to make something from nothing as far as the underlying
addressing is concerned ... right?

What the heck's wrong with (as an example) carl@pc_n.wa6vse.ampr.org ???
(note the host name implying more than one machine in the wa6vse
domain ... which "lives" in ampr.org ...)

Am I missing something, or would not a domain like "k6xyz.ham" require
the assignment of a minimum of a 256 IP address block to that domain?
It seems that that would be very wasteful of IP addresses and make
things harder for nameservers and routers ...

Carl - wa6vse
carl@ais.net

.
-----BEGIN PGP SIGNATURE-----
Version: 4.5

iQCVAwUBM01AGOIP1XFmaCFVAQGPnQP+Oe93JFmCBFvlqbE/OwaMRXOpijf+1Z+A
vfvOdqOd/SDLd7MFs9RbyqUvbT144ms9SSkNjBIIccXsvDWhJfcL/cZBxXUqwyri
SY74Ga9L3u3vRXZTRGluXHFCilqn2Q357WB6oVil+1wX8AWv8+sr1XsJTW5cWVn4
/DW+NwiP2as=
=ZHk8
-----END PGP SIGNATURE-----

670. Re: code, no-code, skills, needs, what-all

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: docdc@ix.netcom.com
Message-ID: <5ijh95$9cp@dfw-ixnews11.ix.netcom.com>
Source record: 200652

In <5ij5e8$jhh@sjx-ixn6.ix.netcom.com> kc5egg@ix.netcom.com(Gerald
Schmitt) writes:
>
>In <5ihokq$f@sjx-ixn6.ix.netcom.com> docdc@ix.netcom.com(Dale Harper)
>writes:
>>
>>In <5ihjef$qns@jupiter.planet.net> billsohl@planet.net (Bill Sohl)
>>writes:
>>>
>>>aruder@pipeline.com (Lou or Annette Hinshaw) wrote:
>>>
>>>
>>>>there are several very good arguements on all sides, but it might
be
>>>> an idea to have a general 5-word requirement, so the ham COULD
>>>>send code if he/she had to.
>>>
>>>>Depend on it, there are cases every year that prove that no skill
is
>>>>eveer out of date, unlessit crowds out stuff needed worse.
>>>
>>>Please provide even one case that suggests CW is
>>>needed for anything other than enjoyment reasons
>>>in the last year...or even the last 5 years.
>>
>>It's needed for access to the HF bands.
>
>How's that 13 WPM coming?
>

Well, since you like to bitch so much about people not knowing what
class YOU are, why don't you search it out and find the answer.

Should I insult you the same way for not knowing my class of license?

671. Re: KENWOOD 732A MOD NEEDED

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: Keith <kt4vq@bellsout.net>
Message-ID: <334D82D2.73E6@bellsout.net>
Source record: 200653

PERFORM AT YOUR OWN RISK AND MAKE SURE YOU CAN BACKOUT IF NEEDED

The Kenwood TM-732A can have extended receive and 800 mhz receive.
Remove the top and bottom and front cover. Clip jumper W1. Remove
resistor R20 and R21. Jumper out R19 and R22. Add a 22pf cap in the
C348 (near IC202)on the 440 tx and rec board. Reset the processor by
pressing and holding MR and the VFO and turn on the radio. Then to
enable and disable the 800 mhz part, press the 440 VFO for longer than 1
second.

Good luck!
I have been told that clipping W1 will sometimes cause some problems in
the newer models.
--
Keith - KT4VQ

672. Re: FREE Logging Software

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: jdmcjen@stc.net
Message-ID: <860718564.6380@dejanews.com>
Source record: 200654

We have a WINNER in the Log-It v5.0 Logging Software Contest !

Its : Drayton - KF4AME from Miami, Fl. Why not enter your name

for the MAY giveaway !?

My website has a free download of Amateur logging

software - and alot of other computer related programs too ! The

database is in full color, has logging, QSL functions, access

QRZ! cd-rom, search DX prefixes, ten minute timer, colorful

world maps with call prefixes for reference, awards tracking,

screen savers, English/Metric conversions and much more !

You can find it at http://www.esdi.com/log-it

There is also a bulletin board for Amateur Radio related stuff.

You can use it for messsages, sell/trade/buy, computer problems,

track DX and all kinds of things !

The site has a chat service for maintaining contact when the bands are

down and other times too !

Take a look ! Thanks .... Jim

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

673. Ham Logging Software

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: jdmcjen@stc.net
Message-ID: <860718865.6461@dejanews.com>
Source record: 200655

We have a WINNER in the Log-It v5.0 Logging Software Contest !

Its : Drayton - KF4AME Miami, Fla.

You can enter the MAY giveaway ... why not submit your entry ?

Looking for a logging software package that is inexpensive and

does most of what the very costly packages do ? I have one !

Visit : http://www.esdi.com/log-it

I think this just might be what you were looking for - an old

fashioned deal ... good product and low cost ! There's a free

download there also !

The site also has a bulletin board service where you can post

messages, buy/trade/sell equipment, get help with computer

problems, announce DX operations and simply keep up with friends

and other things.

The site even has a chat service ... CHAT SHACK ! You can

maintain contact when the bands are down or anytime.

Take a look ! Thanks .... Jim

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

674. Win ! Logging Software

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: jdmcjen@stc.net
Message-ID: <860718954.6541@dejanews.com>
Source record: 200656

I'm running a contest that gives away free logging software !

We have a winner for APRIL in the Log-It v5.0 Logging Software

giveaway ...

It is : Drayton - KF4AME Miami, Fla.

You could be the May winner by submitting your name.

The website has lots of other neat stuff too ! Like links,

shareware downloads, etc.

Go to : http://www.esdi.com/log-it

There is also a bulletin board where you can post messages,

buy/sell/trade equipment, get help with your computer problems, locate

software/hardware, keep track of DX operations and post notices

regarding good DX on the air or just keep track of old friends.

Try the CHAT SHACK while you are there. Get some friends together

and keep in touch when the bands are down or anytime !

Take a look ! Thanks ... Jim

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

675. Contest Winner !

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: jdmcjen@stc.net
Message-ID: <860719061.6613@dejanews.com>
Source record: 200657

The APRIL 1997 winner for the Log-It v5.0 Logging Software giveaway

has been selected ...

The winner is : Drayton - KF4AME Miami, Fla.

You could be the MAY 1997 winner by submitting your name via the

Contest Page at my website.

http://www.esdi.com/log-it

Take at look at all the other features on the site which are free for

your use. Bulletin Board, "Chat Shack" chat rooms, demo downloads and

shareware.

Visit today !

Thanks ... Jim

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

676. Re: 6mm Band

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <334D8F8D.72FC@ix.netcom.com>
Source record: 200658

Dana Irvin wrote:
>
> Has anyone here done anything in the 6mm band? If so, what equipment did
> you use and how much traffic was there?
>
> --
> ----------------------------
Howdy dana -- Go to the index below, click on 6M -- there are several 6M
links to browse.

Good Luck
Rod in San Diego

--
AC6V DX Reference Page
With Over 1277 Links To DX And Ham Radio
Main Page: http://www.netcom.com/~ac6v/index.html
Index: http://pw2.netcom.com/~ac6v/pageas.html
E-Mail: ac6v@ix.netcom.com

677. Re: SoundCard=WEFAX-FAX-SSTV-RTTY

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: jf30@dial.pipex.com
Message-ID: <334d42af.36375323@news.dial.pipex.com>
Source record: 200659
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.scanner,rec.radio.shortwave,uk.sci.weather

mbv@flash.net (Ken Durham) wrote:

> The K2TL homepage: http://members.aol.com/jkktl/ham.htm has the
>program WxSat which uses your soundcard to decode the Polar Orbiters
>and Meteosats then displays the WAV file as a BMP.

An Excellent program.
Now if only Christian Bock could add RTTY to WxSat that would be
perfect!

Phil L.

678. Re: "Practically everyone you meet on HF SSB is a retiree"

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5iisuu$6bu$1@nerd.apk.net>
Source record: 200660
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

>Oooops .. you stepped in it there (or maybe it was intentional?)
>In case you *didn't* know, Jeff is a "teacher" (of sorts) too ...
>he's (according to what I've been told) a teaching assistant
>at the U of H, where he's been working on his degree for about
>10 years (4 years or so is normal, I'm told) ... maybe it has to
>do with the fact that he can't convert Watts to dBm without
>coming up with an answer that's off by 60 dB ???
>
>Carl - wa6vse
>carl@ais.net

What kind of degree? B.A.? Master? PhD? I don't recall seeing previous posts as to what, so I'm going to assume that since he's been working on it for ten years that it's something a little higher than a bachelor degree. Either that or he has family and work obligations that maybe only allow him to take a couple of credit/hour courses per semester. I know of on person who took twelve years to get a 4 year degree for these reasons.

Yet another example of elitist hypocrisy. Something you seem to despise so much in others shows through in your posts.

Tom - N8ECW

679. Re: HTX 202 to 1270C

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: Keith <kt4vq@bellsout.net>
Message-ID: <334D847F.4A35@bellsout.net>
Source record: 200661

Are you just needing the pinout of the 202. I have the hook up for the
202 and MFJ-1289. Do you think that will help?
--
Keith - KT4VQ

680. RCI 2980 Modification

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: Larin <larin@blueriver.net>
Message-ID: <334D5BB9.3FD0@blueriver.net>
Source record: 200662

I am currently studying for the novice exam and I have a RCI 2980 to use once I get it. The radio is expanded from 25.615 MHz to 28.305 MHz. I would like it to go up to cover the entire 10 meter band. How do I do it? I dont care about the lower channels - who needs em' anyway!

I hope someone can help me.

Thanks,
Larin

PS: What's all the hype about "CW or no CW"? I think it's cool!

681. RCI 2980 Modification

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: Larin <larin@blueriver.net>
Message-ID: <334D5BAF.697C@blueriver.net>
Source record: 200663

I am currently studying for the novice exam and I have a RCI 2980 to use once I get it. The radio is expanded from 25.615 MHz to 28.305 MHz. I would like it to go up to cover the entire 10 meter band. How do I do it? I dont care about the lower channels - who needs em' anyway!

I hope someone can help me.

Thanks,
Larin

PS: What's all the hype about "CW or no CW"? I think it's cool!

682. Re: How about a top-level domain for HAMS

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: "o r c"@p
Message-ID: <5ik9ec$kkj@pell.pell.chi.il.us>
Source record: 200664
Cross-posted to: comp.protocols.tcp-ip.domains,rec.radio.amateur.misc

```
In article <01bc45e5$d31187a0$4ec1e1ce@carl.ais.net>,
Carl R. Stevenson <carl@ais.net> wrote:
>-----BEGIN PGP SIGNED MESSAGE-----
>
>david parsons <o r c @ p e l l . c h i . i l . u s > wrote in article
><5ij83t$im8@pell.pell.chi.il.us>...
>> In article <334C0B6F.5FA2@primenet.com>,
>> Charles P. Hobbs <transit@primenet.nospam> wrote:
>> >We could allow any amateur radio operator to have a domain name of
>> ><callsign>.ham. Examples; k6xyz.ham, w6abc.ham, g1zzz.ham, etc. . .
>>
>>
>> Talk to the eDNS people; they seem a lot more amenable to tld's
>> than the various other cartels fighting over namespace.

.
.
.

>Am I missing something, or would not a domain like "k6xyz.ham" require
>the assignment of a minimum of a 256 IP address block to that domain?

No. All you need is to have someone do name service (that is if you
want people to be able to reach your domain...) I've got a sld that
currently only has one IP address associated with it, and that's
because I'm too lazy to properly set up a nameserver for it.

____
david parsons \bi/ orc@pell.chi.il.us
\/
```

683. ASCII over AMTOR...some questions

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: seward@netcom.ca
Message-ID: <5ijorc$q98@tor-nn1-hb0.netcom.ca>
Source record: 200665

I see that a method has been developed for the transmission of ASCII text, including lowercase characters, with 5-level code, for use within AMTOR (which actually uses the 3 out of 7 CCIR-476 code.)

Just as I thought it odd that CCIR-476 code was developed, when the older Moore ARQ code had already become International Telegraph Alphabet #3, I find it odd that this code seems to differ in some ways from current 5-level-code practice.

(But not too odd: current 5-level-code practice seems to be rather obscure; I've had a hard time finding information on it, and have only recently run into a few tidbits. Thus, it's unfair to criticize someone who came up with what _is_ a very useful idea because it doesn't follow the pattern of standards nobody seems to have heard of: those responsible for 5-level standards are hiding their light under a bushel at the present time.)

The ASCII-over-AMTOR keyboard would look like (of course, special keyboards are probably not used in practice) this:

```
! $ ^ & ~
1 2 3 4 5 6 7 8 9 0
Q W E R T Y U I O P

_ " ` } { [ ]
- ' WRU % @ # * ( )
A S D F G H J K L

\ ; | < >
+ / : = ? , .
Z X C V B N M
```

The bottom two rows are mostly like a normal Baudot (Murray) keyboard; single quote is in the international position, and for the same reason, = and not ; is the FIGS shift of V. The only unusual thing about that arrangement is that BELL is replaced by *, and that was done intentionally, to avoid accidental noise.

The top row and the lowercase alphabet are the FIGS and LTRS shifts respectively of the extended character set, and Character No. 32, the all-space (or all-zero) character toggles in or out of that set.

What do I find peculiar about this setup?

1) } and { over G and H, respectively, may be a misprint for { and }.

2) It isn't usual for 5-level based codes to use a character to toggle both in and out of a special character set. Instead, the usual

practice is that Character 32 (hereinafter called NUL, even though it now _does something_) goes to an additional character set (i.e. Russian letters not found in the Latin alphabet) and both FIGS and LTRS exit that set.

With two extended character sets, one for FIGS and one for LTRS, one can use NUL to go to the extended character set associated with the current mode. (But see below.)

3) Normally, if lower-case is used, it is the usual form of letters; so shouldn't upper-case be grouped with the less frequent special characters? (This wouldn't really cause a compatibility problem for text communications, one would think, since an uppercase-only system would take all letters to upper-case in any event.)

4) There already is an existing standard (it's both new and obscure) for extending 5-level code to include lowercase. It involves using the LTRS code, when already in LTRS shift, to switch between upper-case and lower-case. A LTRS following a FIGS with no intervening characters is used as a kind of reset: it causes a normal LTRS (after printing FIGS characters) to go to uppercase letters, and it causes uppercase letters to be printed regardless of whether letters were uppercase or lowercase before.

Even in old-style mode, a LTRS toggles from uppercase letters to lowercase letters and back again - it is a toggle, but the upper/lowercase distinction is considered less significant - but the first one clears old-style mode. Now, when a LTRS code is recieved after printing figures characters, lowercase letters will be printed.

Because of these factors, it looks as if, when an official standard is adopted for sending ASCII characters by means of 5-level TTY, it will differ in a number of points from the ASCII-over-AMTOR method. (Of course, my comments may be regarded as highly irrelevant, in that current commercial 5-level equipment is too specialized, or 5-level code too little used, by industry if not by hams, for standardization to be a concern, as long as FCC rules are followed.)

John Savard

684. Richard Estes Radio Auction 4/12 Medina (with DIRECTIONS)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: Wayne Heckler <wheckler@traveller.com>
Message-ID: <334D81E9.7AA@traveller.com>
Source record: 200666

Announcing a MAJOR Richard Estes ANTIQUE RADIO AUCTION for Saturday
April 12 10AM At the SEVILLE ANTIQUE AUCTION BARN in Medina, OHIO
Featuring over a hundred antique radios INCLUDING:
Radiola AFM Clap Easton Type HR Receiver, AK Breadboard AK-10, National
Velvet Power Supply, RADA Westinghouse Unit, MANY Horn Speakers, Radiola
24, Deforsts D-12, National SW3 Receiver, National AB Power Supply A,
MANY Battery Sets, Console Radios, Table Type and Tombstone Radios, and
many more

DIRECTIONS:
From Akron: follow I76 to Exit #2 for the Seville Medina Exit, go North
on State Route 3 1 mi. to the Auction Barn
From the Southern part of OH: follow I71 to I76, take I76 East to Exit
#2, go 1 mi. North on State Route 3 to the Auction Barn
From the Northern part of OH: follow I71 to the I76 Exchange, take I76
East 1 mi. to Exit #2 and go 1 mi. North on State Route 3 to the Auction
Barn
From Median: go 6 mi. South on State Route 3 to the Auction Barn

685. Re: SoundCard=WEFAX-FAX-SSTV-RTTY

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: Demolition Man <nospam.demoman@rollanet.org>
Message-ID: <334DADA1.7B16@rollanet.org>
Source record: 200667
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.scanner,rec.radio.shortwave,uk.sci.weather

John Kodis wrote:
>
> Previously, regarding some soundcard demodulator, tkrempa wrote:
>
> >it sucks, brian....its been done ...and better...
>
> Thanks for the product review. This would be more helpful if you
> could specify were it's been done, which products you find are better,
> and why. Care to try a follow-up?
>
> -- John Kodis.

i must have missed this program. i've got a fairly decent morse decoder
for my sbAWE32 but would like that other stuff up there in the subject
line
--
A.C.Curtis
KB0WLF

mailto:demoman@rollanet.org
http://www.rollanet.org/~demoman/

686. Re: Contesting software and SoundBlaster?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: desmith@telalink.net
Message-ID: <5ijoms$2e8@apple.telalink.net>
Source record: 200668

Dio <diomar@electriciti.com> wrote:
>Have you had any luck integrating a SoundBlaster audio card and either
>the CT or NA contesting packages?

LTA (the same people who distribute NA) sells something called
"Contest Voice Blaster". I'm not certain whether it's all software or
there's also a hardware component. It does what you're looking to do.

73 Doug

687. MARS/CAP

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: Larry Chambers <corky@sunline.net>
Message-ID: <334D9A4F.3A49@sunline.net>
Source record: 200669

Can someone please tell me what MARS/CAP Modifiable is please.
Thank you
Chief

688. MARS/CAP

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: Larry Chambers <corky@sunline.net>
Message-ID: <334D9CB5.2D1A@sunline.net>
Source record: 200670

Does anyone know what MARS/CAP Modifiable is. I would really appreciate
your help.
Thank You

689. Re: 6mm Band

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: Bill Newkirk <wnewkirk@iu.net>
Message-ID: <334D9F88.45C@iu.net>
Source record: 200671

Gary Coffman wrote:
> In article <5if3rh$io2@jupiter.planet.net> billsohl@planet.net (Bill Sohl) writes:
> >Dana Irvin <irvind@seds.lpl.arizona.edu> wrote:
> >>Has anyone here done anything in the 6mm band? If so, what equipment did
...
> >
> >Fun band. When open it is jumping. Otherwise it can
> >be pretty desolate. Listen in on 50.125 which is the
> >SSB calling frequency.
...
> Ah, Bill, I didn't know that the TS-690 could operate on
> the 6 *millimeter* band.
>
> Gary

6m is 50 MHz so 6 mm must be 50,000 MHz or 50 GHz.

that must be some oscillator in Bill's TS-690...

690. RCI 2980 Modification

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: Larin <larin@blueriver.net>
Message-ID: <334D5BE3.7D16@blueriver.net>
Source record: 200672

I am currently studying for the novice exam and I have a RCI 2980 to use once I get it. The radio is expanded from 25.615 MHz to 28.305 MHz. I would like it to go up to cover the entire 10 meter band. How do I do it? I dont care about the lower channels - who needs em' anyway!

I hope someone can help me.

Thanks,
Larin

PS: What's all the hype about "CW or no CW"? I think it's cool!

691. RCI 2980 Modification

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: Larin <larin@blueriver.net>
Message-ID: <334D5C03.3CFE@blueriver.net>
Source record: 200673

I am currently studying for the novice exam and I have a RCI 2980 to use once I get it. The radio is expanded from 25.615 MHz to 28.305 MHz. I would like it to go up to cover the entire 10 meter band. How do I do it? I dont care about the lower channels - who needs em' anyway!

I hope someone can help me.

Thanks,
Larin

PS: What's all the hype about "CW or no CW"? I think it's cool!

692. Re: DOB info gone from FCC data

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: Bill Newkirk <wnewkirk@iu.net>
Message-ID: <334DA0E2.207D@iu.net>
Source record: 200674

paul scholz wrote:
>
> Use the QRZ data base; free on the internet.
>
> luap@webtv.net
>

problem is that if the FCC doesn't provide DOB, then QRZ
won't be getting it either.

i think it's poor policy to change such things w/o permitting
review -- what if next some crybaby complains about having
their name and address in there? there'd be no way to
check a given call against a given operator name and probable
location...

for those that worried about DOB being published on amateur
licenses, they should have been offered an opportunity to
turn 'em in...

693. Yaesu FT-990 & FM Operation

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: Robert Hastings <bobert@warwick.net>
Message-ID: <01bc4543$b11378e0$656f6f6f@bob-one>
Source record: 200700

Hello,
Am I reading my FT-990 owner's manual incorrectly or is setting a PL tone for 10 meter FM repeater for anything other than the 88.5hz tone a royal pain in the @$%? According to the manual the tone is adjusted by way of a pot located in the well on the top of the case, with no way to know the setting other than by way of external measuring equipment. Any help would be appreciated.

Bob
N3XPT

694. Re: code, no-code, skills, needs, what-all

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5ihjef$qns@jupiter.planet.net>
Source record: 200701

aruder@pipeline.com (Lou or Annette Hinshaw) wrote:

>there are several very good arguements on all sides, but it might be
> an idea to have a general 5-word requirement, so the ham COULD
>send code if he/she had to.

>Depend on it, there are cases every year that prove that no skill is
>eveer out of date, unlessit crowds out stuff needed worse.

Please provide even one case that suggests CW is
needed for anything other than enjoyment reasons
in the last year...or even the last 5 years.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

695. Re: LEARN IT AND GET ON WITH YOUR LIFE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5ihk1l$qq8@jupiter.planet.net>
Source record: 200702

Tony T. Hwang <oolong@netcom.ca> wrote:

>In article <3db_9704061343@magsystems.com>,
> Roland.Stiner@cybernet.magsystems.com (Roland Stiner) wrote:

>>
>> >Times have changed, better methods
>> >of text transmission are available. Spark is gone, flint knives are
>> >a curiosity, and the Morse code is too. It is a skill relegated only
>> >to the communications backwater that amateur radio has become.
>>
>>So, use another mode!
>>|Fidonet: Roland Stiner 1:2604/151
>>|Internet: Roland.Stiner@cybernet.magsystems.com
>>|
> Yep. Still there are thousands of people tinkering with model T,

Of course that tinkering with the model T isn't a requirment for
anything at all is it?

>riding
>on horseback, bicycle,

Neither are these requirments, rather they are pursuits by choice.

>why bother painting when laser sharp digital
>picture can be taken at a snap of a finger.

But to take digital pictures I'm not requred to learn how to paint
first.

> I consider my CW skills a
>form of art. I meditate with it. I enjoy it as much as I surf the net.
>There is room for all. CW by straight key or bug by anyone?

Great, but that is no justification for mandatory CW testing now
is it? Use it all you like...no one is saying you shouldn't.
The issue is the code test, not code usage.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

696. Re: SoundCard=WEFAX-FAX-SSTV-RTTY

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: mbv@flash.net
Message-ID: <5ihofv$aq4@library.airnews.net>
Source record: 200703
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.scanner,rec.radio.shortwave,uk.sci.weather

>Please post a few of the Win95 software packages locations so I can look
>at them. I am just getting back into radio after a perion of QRT.
~~~~~~
Ed,

The K2TL homepage: http://members.aol.com/jkktl/ham.htm has the
program WxSat which uses your soundcard to decode the Polar Orbiters
and Meteosats then displays the WAV file as a BMP. An excellent
compilation of SSTV programs is found at http://www.qsl.net/n9ngf/
Some of the programs are DOS and some are Win95. There are
descriptions and shareware to be downloaded directly from the site.
I'd have to do a search to find some other sources and my
ISP server is running s..l..ooo..ww.. tonight. Just search using
Webcrawler or Yahoo to find SSTV software, RTTY software, and
Wxsat links.

73 Ken K5MBV
~~~~~~

697. Re: Cowards and fruits

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: leigh@rain.org
Message-ID: <5ihja8ohg1@news.rain.org>
Source record: 200704

Haw! Bob posts umpteen articles flaming gays and a tiny ARC, and now he tells us that he "has no use for whiners"!

--Leigh Marrin/KM6JE.

698. Re: code, no-code, skills, needs, what-all

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: docdc@ix.netcom.com
Message-ID: <5ihokq$f@sjx-ixn6.ix.netcom.com>
Source record: 200705

In <5ihjef$qns@jupiter.planet.net> billsohl@planet.net (Bill Sohl)
writes:
>
>aruder@pipeline.com (Lou or Annette Hinshaw) wrote:
>
>
>>there are several very good arguements on all sides, but it might be
>> an idea to have a general 5-word requirement, so the ham COULD
>>send code if he/she had to.
>
>>Depend on it, there are cases every year that prove that no skill is
>>eveer out of date, unlessit crowds out stuff needed worse.
>
>Please provide even one case that suggests CW is
>needed for anything other than enjoyment reasons
>in the last year...or even the last 5 years.

It's needed for access to the HF bands.

699. WE FIND BOOKS !

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: VenturaPacific@fishnet.net
Message-ID: <5ihrqq$nsa@mackrel.fishnet.net>
Source record: 200706

OUT OF PRINT & HARD TO FIND

Ventura Pacific BookFinders
Serious Inquiries Only, please

Send your requests to VenturaPacific@fishnet.net

Never a fee.

700. Lowered Price. Yaesu FT-890 AT Compact HF Rig $825

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: don.peaslee@ncn.net
Message-ID: <334c6713.53118932@news.netins.net>
Source record: 200707

Lowered Price! Yaesu FT-890 AT Compact HF Rig with built in Automatic Tuner. Extremely light use. Approximately 30 total contacts is total usage. In perfect shape, like brand new with all the original boxes and packing.

100 watts power on all HF bands. IF shift and IF notch filter. Four microprocessors provide the easiest possible control interface. Two independent VFOs for each band (20 total) hold their own frequencies and modes as well as clarifier offsets and repeater shifts. 32 memories store data for the VFOs giving a total of 84 independent sets of frequency, mode and other selections. Noise blanker, all mode squelch, 4 function multimeter, and AF speech compressor with adjustable IF passband shift. Iambic memory keyer for CW with dot-dash memory.

Top panel heatsink allows this radio to run cool at all times and with an internally switched fan, it allows full transmitter output without any rear panel protrusions.

Add CAT control to hook this fine radio up to your computer.

Perfect shape and like brand new. $825.00, buyer to pay shipping.

KG0UK Don Peaslee

email don.peaslee@ncn.net
phone 712-852-3018
Emmetsburg, Iowa
==========
Don Peaslee (Radio Op: KG0UK) Mail: don.peaslee@ncn.net
Emmetsburg, Iowa 50536-8506 Voice/Fax: 712-852-3018
==========

701. Re: Crystal Radio (physics)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: copygroom@iamerica.net
Message-ID: <334c65eb.13290692@news.iamerica.net>
Source record: 200708

On 2 Apr 1997 23:10:44 GMT, dmshiffe@unity.ncsu.edu (David Myron
Shiffert) wrote:

>
>I have read many responses to people asking how crystal radio's work but I
>have yet to read a response where the person says how the radio actually
>produces the electicity to listen to the AM station. Or what the roles the
> equipment that is given to you does electrically. I would like to know in
>detail the way the radio works.....
>
>I have tried to order the books off the web but after not receiveing to 10.00
>books I have ordered I was hoping that someone might enlighten me for the
>low .. low cost of FREE.....
>
>
> thanks,
> Myron
>--
>----------<><><><><><><><><>----------
>Myron Shiffert
>Pre-Med
>dmshiffe@unity.ncsu.edu
>WWW homepage: http://www4.ncsu.edu/unity/users/d/dmshiffe/www/index.html
>NORTH CAROLINA STATE UNIVERSITY
>----------<><><><><><><><><>----------
>

Greetings Myron- Couldn't see that anyone had responded to your
question about how a crystal radio works- If you're actualy
interested, I'll describe it. A long antenna or aerial is attached
to a resonant coil the other end of it is connected to an earth
ground. The coil is often tunable by varying a capacitance shunting
the coil. Some times the coil was constructed to provide a variable
inductance. There is a tapped point on the coil that is capacitively
coupled (at R/F freq) to a "crystal". The crystal is in turn
connected to a high impedance headset which is inturn connected to
ground. In some cases a small capacitor was placed in parallel to
the head set. Thats about as simple as it can get. It works as
follows: The inductor is "tuned" to the frequency of the AM desired
signal. The crystal is a simple point contact diode that peak detects
or rectifies the amplitude of the modulated RF carrier. That is a
signal adequate for the headset to provide a small audio signal you
can hear. If there are several AM stations near you, the resulting
audio might be a combination of all of them with amplitudes indicitive
of the RF field each produces at your location.

It is not uncommon for existing electronic hardware (such as a telephone hand set) to have an effective "crystal set" action and you'll hear a local radio station when you listen to a dead line. In that case, there was a non linearity in some device in the telephone that performed the peak detection function the crystal satisfied. The crystals in early crystal sets were often lead pyrite secured in a mount with a point contact made by a safety pin looking contacter. There were several easily obtained natural semi-conductors that would respond in a non-linear way to RF signals. I recall making one using a piece of pencil "lead" (graphitte) laying across two razor blades. In later years you could purchase germanium diodes.
The commercial versions often had an inductor that was about six inches long and the connection was made by a sliding contact that gave some degree of frequency tuning.
I suspect this is a LOT more about crystal sets than you had wanted.
Good luck.
Copy Groom - Dallas, TX

702. R-L-C vs. Freq. tuned circuit cheat sheet?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: copygroom@iamerica.net
Message-ID: <334c76fa.17658257@news.iamerica.net>
Source record: 200709

I need a tool to help me select standard components for a parallel tuned circuit. I used to have a log/log plot of capacitance, inductance, and frequency, but it's long since lost. I suspect there is a software program that will provide this info, but I can't find one. I'd just as soon not have to re-invent that wheel.
Does anyone out there have any helpful suggestion?
Thanks,
Copy Groom

703. HTX 202 to 1270C

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: Duncan <pduncan@siue.edu>
Message-ID: <334C8C71.4F7F@siue.edu>
Source record: 200710

Does anyone know the wiring for the cable that connects the Radio Shack HTX 202 to an MFJ 1270C? Please pass it along. Tnx de David N9VFR.

704. NEW SOLAR CYCLE STATUS & CURRENT SOLAR FLARE RELATED DISTURBANCE STATUS

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: oler@holly.cc.uleth.ca
Message-ID: <5ihv9m$f287@mars.online.uleth.ca>
Source record: 200711
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

CONTENTS

Current Solar Flare Related Disturbance Status
New Solar Cycle 23 Status
Prospects for the Future of Solar Cycle 23
Placing the 07 April Solar Flare Disturbance in Perspective
Available Tools and Sources of Information

CURRENT SOLAR FLARE RELATED DISTURBANCE STATUS

As of 05:30 UTC on 10 April, the well publicized solar flare related disturbance of 07 April has not yet arrived. See below to place this disturbance into perspective.

NEW SOLAR CYCLE 23 STATUS

It is now becoming quite clear that we have passed old solar cycle 22 and are ramping slowly upward toward the maximum of the present solar cycle 23. We have seen some reports and heard speculation regarding this matter that is somewhat inaccurate. Although the official word still isn't out yet, there is an increasingly abundant amount of evidence suggesting that we are now within solar cycle 23. Some of this evidence follows: Calcium plage emissions are slowly increasing and have been increasing for many months now; the background and daily average x-ray flux values are increasing - they are higher now than they have been since about 1995 when we were still in the decline of cycle 22; the occurrence of new-cycle sunspot regions is increasing and the frequency of old-cycle sunspot formation is decreasing. This latter item is usually considered the clincher.

Unless sunspot formation suddenly dies out for an extended period of time, the sunspot minimum of solar cycle 22 will almost certainly be May of 1996, where the smoothed sunspot number fell to 8.1.

PROSPECTS FOR THE FUTURE OF SOLAR CYCLE 23

Solar Cycle 23 is predicted to be a larger than average solar cycle. Current predictions estimate the sunspot number for cycle 23 will probably peak near 160 (+/- 30) with a peak in the 10.7 cm solar radio flux near 205 (+/- 30). There is some excitment that this cycle may be a record breaker. The current champion of sunspot cycles is solar cycle 19 which had a smoothed sunspot number of 201 in November of 1957. This is not likely to occur, but

it is a notable possibility. The art of predicting the magnitude of sunspot cycles is still rooted primarily in empirical relationships. We do not yet understand the physical processes involved well enough to derive successful quantitative models of sunspot cycles. For this reason, there is a level of uncertainty that (however small) could result in a record-breaking cycle.

If current projections are correct, the sunspot maximum is currently estimated to peak in March of the year 2000. It must be noted, however, that predicting the month of maximum is even less certain than the sunspot number. The actual month of sunspot maximum could be as early as January 1999 or as late as June, 2001.

Geomagnetic activity is expected to gradually become increasingly disturbed as we move toward the solar maximum of cycle 23. The number of days of disturbed conditions is expected to increase from 1997 through to a peak near the year 2002. Thereafter, activity should begin a gradual decline. This is good news for people interested in watching auroral activity, but it is bad news for people reliant on ionospheric radio communications and satellite health. For people reliant on ionospheric radio communications, there is a bitter-sweet story. Although the frequency of degrading interplanetary disturbances will increase, the large increase in ionizing radiation from sunspot regions will provide ever-improving propagation conditions with bands gradually opening into the higher frequencies of the HF bands. The years from 1999 through 2005 will be the worst in terms of geomagnetic and ionospheric disturbances. And of those, the year 2001 is expected to be significantly disturbed, seconded by the year 1999 and the year 2004.

PLACING THE 07 APRIL SOLAR FLARE DISTURBANCE IN PERSPECTIVE

A few notes and caveats regarding the solar flare and related coronal mass ejection of 07 April is in order, considering how well publicized this event is becoming. We have seen a sufficient number of reports on TV, the Internet and radio to feel justified in placing this disturbance in perspective. Some sources are blowing this event a fair bit out of proportion.

First, the flare itself was rated a class C6/3N event. The C6 portion identifies the magnitude of the flare in soft x-rays. The flare in x-rays was really not that unusual or spectacular. It was very small compared to the solar flares that we will be observing over the next 3 to 6 years. The last portion of the rating ("3N") defines the optical size and brilliance of the flare. In this case, the flare was quite large, but of only average ("N"ormal) brilliance. A size 4 flare is the largest optical flare rated.

So the flare itself was not very spectacular in x-rays, but it was fairly large optically. Since x-rays are considered the more accurate indicator of a flares true magnitude (and potential influence on the Earth), we can conclude that this flare was really rather diminuitive.

Over the next 3 to 6 years, we can expect to see some solar flares 100 to 1,000 times more powerful than this one. This should help bring the ordinary nature of this flare into perspective.

What few people realize is that solar flares themselves are NOT well correlated with the magnitude of interplanetary disturbances (technically called coronal mass ejections or CMEs). Most solar flares don't even produce disturbances that escape the Sun. In fact, a great number of CMEs are not associated with flares at all. And some aren't even associated with any discernable changes in the appearance of the Sun. Some researchers even argue that solar flares are not related to coronal mass ejections at all, but that they are two separate and distinct types of unrelated phenomena. The jury is still out on that one. Caution must therefore be exercised in relating solar flares with coronal mass ejections.

This particular event _does_ appear to have been related to the C6/3N solar flare of 07 April. The coronal mass ejection itself was larger than most the Solar and Heliospheric Spacecraft (SOHO) has seen, but remember that SOHO has not been in space long enough to see anything but the sparse and less active disturbances associated with solar sunspot minimum conditions. SOHO will undoubtably see some disturbances over the next several years that will blow the lid off the disturbance currently being publicized. This disturbance is probably being publicized so strongly because of our new and very much improved ability to observe these solar events with new state-of-the-art spacecraft and high resolution.

So, placed into perspective, what has really occurred is an event that is not out of the ordinary or liable to produce any serious impacts on Earth. The most probably impact that will be observed is a rather weak shockwave hitting the Earth (marking the disturbances arrival) and producing a sudden (and small) impulse in the Earth's magnetic field, followed a few hours later by somewhat stronger fluctuations in the Earth's magnetic field (perhaps a few of which may be large enough to be classified as "minor" or "major" fluctuations). But these too are not out of the ordinary. We routinely see (sometimes several times a month) brief periods of minor and major geomagnetic activity - particularly over the higher latitude regions where such activity is strongest. The geomagnetic activity should coincide with increased levels of auroral activity - but again nothing particularly magnificent is expected. We do not expect auroral activity to become visible from any of the lower latitudes below about 40 to 45 degrees north latitude (over North America). Some locations in New Zealand and (perhaps) extreme southern regions of Australia may observe activity, but this too is not unusual. New Zealand regularly reports sightings of auroral activity - even during the solar minimum. We have received sighting reports from New Zealand observers at least once or twice a month even during the lull of the solar cycle.

Wait until the true power-houses of solar activity start appearing on the Sun. THEN you'll see how insignificant this disturbance will likely be. As we rise toward the solar maximum, we will begin to see some periods of geomagnetic and auroral activity that will dwarf this disturbance in comparison. Sightings of auroral activity are usually possible from the

southern regions of North America (and sometimes even into the tropics) at least once or twice each solar cycle. Powerful displays visible throughout most of the continental United States, Europe, Russia, Australia and New Zealand will become much more common over the next 3 to 6 years, occurring possibly dozens of times during this new solar cycle.

Over the next several years, there will undoubtably be an increasing number of satellites that suffer anomalies and even failures. The increased sensitivity of satellite components translates (in many cases) to increased vulnerability as well. This should indeed be a very interesting decade of activity and one for which satellite owners are likely going to have to sweat through.

AVAILABLE TOOLS AND SOURCES OF INFORMATION

The advent of the world wide web and easy access to the Internet has opened up a wide assortment of possibilities for amateurs and professionals alike. You can now obtain current (almost realtime) images of the Sun and the solar corona. A good source of information is at the WWW page for the Solar Data Analysis Center (SDAC) at: http://umbra.gsfc.nasa.gov

Current predictions and other information can be obtained from the Space Environment Center at: http://www.sec.noaa.gov

Information regarding current solar flux and geomagnetic data can also be found at: http://solar.uleth.ca/solar

For those nearer to Australia, a great deal of information is available from IPS Radio and Space Services in Australia at: http://www.ips.oz.au.

These are good starting points for finding information on the current state of the Sun.

For those with a real hunger for REALTIME information, a substantial software package is available for those with Windows 95 computer systems (and soon Windows 3.1 systems) that will haul down a huge amount of critical solar and geophysical information IN REALTIME over the Internet. All you need is a computer that can be connected to the Internet (whether via a modem and an Internet Service Provider, or a direct line). The software effectively turns your computer into a solar, geomagnetic, space and ionospheric "weather" analysis center. The same data is used by professional solar and space weather forecasters. You can observe the progress of solar flares, AS THEY HAPPEN, updated on-screen as frequently as you desire (up to once each minute). You can study the CURRENT state of the ionosphere, obtain current geomagnetic readings from up to 11 magnetic observatories world-wide, set up to 43 audible warnings providing you with exceptional "activity trapping" capabilities, track the current locations, sizes and shapes of active solar regions and coronal holes, and much more. We feel it is ideal for anyone who wants to stay on top of current conditions. Details can be found at: http://solar.uleth.ca/solar/www/swarm.html

** End of Bulletin **

705. Re: "Practically everyone you meet on HF SSB is a retiree".

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: hwatson@erinet.com
Message-ID: <334c4434.180750571@news.erinet.com>
Source record: 200712
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

On Wed, 09 Apr 1997 06:12:22 -0400, Burt Fisher
<burtfisher@geocities.com> wrote:

>Can we meet on the air?

Not yet, I am still saving up to get a decent HF rig. If I do get
hold of one that works (I'm using a loaner that doesn't transmit to
listen). Until 10 meters comes up, or I get my code speed up a few
more words, it would have to be CW (IF you are willing to put up with
my 8 wpm speed :>)

>I am the way I am because as a teen I was an active ham radio operator.
>I used "the mike" to not face real people thus missing my teen years the
>way real people experience it. It is not ham radio's fault of course,
>the fault is entirely mine. However I am not that person now and I
>despise in others what I despised in myself. I am much like a reformed
>smoker (they tend to be fanatics against smoking). When I hear hams on
>the air blabbing on about nothing, doing nothing, being nothing, kissing
>each others butts so much their lips turn brown I want to anything other
>than be like them. Further I was a gutless wimp up to 18 years of age
>(fit
>in well with ham radio), I would cower with the slightest threat but I
>learned that fear is far worse than being beat up and rarely would have
>anyone beat me anyway. So today if you want to threaten me the odds are
>high (especially if you are a ham) that nothing will ever be carried
>out. And if threatened I always tell the person to carry out the threat
>even if my acts that caused the threat were wrong because once you
>threaten me that closes the door as to the legitimacy of your cause.
>
>To those folks in the ASD support group much of the above applies. Most
>of you are uncaring men whose spouses finally wised up (hams make great
>uncaring spouses). In the end I am a far deeper and caring person than
>90% of you. And to those that PERSONALLY insult me and/or use profanity,
>those acts say so far more about you than I. If you read my mail
>carefully you will rarely see me personally insult anyone and rarely
>will I use profanity. I argue ON THE MERITS. When you see someone attack
>the person it means their cause is without foundation.

Well, I can relate to that post, but is there not a much better way to
handle things. I TOTALLY agree with you regarding what you term as
the "typical ham". They aggravate me just as much. Luckily, at least
around here, they are very much in the minority. The local repeaters
and simplex frequencies around here are homes of some of the most
interesting discussions I have ever heard. You travel through my area

and I.D. yourself on our clubs repeater and it is not a recognized call sign (especially out of 8 land) you better be prepared to talk about yourself i.e. your interests, your job, your life, etc. Granted they are not all like that, but there are many that still are.

As for becoming an obsession, I agree. Obsessions can destroy lives. You would be preaching to the choir on that point :>, I see them every day, I am a Mental Health Nurse. As they like to say, "Moderation in ALL things" :> I have seen some people who spend way too much time on the radio, but I have probably seen more internet addicts. I

I guess the reason I get so wound up Burt, is that I feel that while Hams are really a good bunch overall, there are NOT enough elmers to go around. Where do newer types like myself (ham for a little over 2 years) go for help? There is only SO much that you can learn from books. Those who have experienced that bad side of ANYTHING are usually the best at guiding others and helping to prevent them from making the same mistakes. Think Burt, what would happen if you handled everything the way you do your attitude re. ham. I believe I have heard you (or others, don't remember which) say you had a previous marriage. If so, then obviously something went wrong. Did you decide to forever denounce marriage and women? Obviously not. You most likely learned from it, and would have valuable advice for somebody else on possible ways to avoid it themselves. Oh well, you get my point :> I have probably rambled on long enough at this point. Catch ya next time :>
73 de N3TNQ - Howard Watson - hwatson@erinet.com - Springfield, OH

706. Re: Retesting, progress, and competence ... was Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: William Lee <willee@inwave.com>
Message-ID: <01bc459e$574c51a0$a8ee65ce@william-lee>
Source record: 200713
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Great sig file Carl, Did it take long to write it?

707. Re: SoundCard=WEFAX-FAX-SSTV-RTTY

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: kodis@kodis.jagunet.com
Message-ID: <slrn5kpjq9.s4f.kodis@kodis.jagunet.com>
Source record: 200714
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.scanner,rec.radio.shortwave,uk.sci.weather

Previously, regarding some soundcard demodulator, tkrempa wrote:

>it sucks, brian....its been done ...and better...

Thanks for the product review. This would be more helpful if you
could specify were it's been done, which products you find are better,
and why. Care to try a follow-up?

-- John Kodis.

708. GMDSS Training & Dkart Navigator

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: an@hamilton.unitree.lv
Message-ID: <334cd4f1.19015273@racoon.riga.lv>
Source record: 200715
Cross-posted to:
sci.military.naval,misc.transport.marine,rec.boats,rec.radio.amateur.misc,rec.radio.amateur.policy,sci.geo.satellite-nav

Dear readers,

This is the computer version of the GMDSS-training. It has the
CERIFICATE OF TYPE APPROVAL OF SIMULATE CENTER OF GMDSS.

It consists of the following:

* SAILOR & SKANTI MF TX/RX
* SAILOR & SKANTI MF/HF TX/RX DSC
* SAILOR & THRANE/THRANE TELEX
* SAILOR & THRANE/THRANE INMARSAT C
* SAILOR & DEBEG VHF DSC
* SAILOR & SKANTI VHF DSC
* SAILOR & SKANTI VHF
* DEMONSTRATION EPIRB and SART
* NAVTEX
* SIMULATION OF SAR OPERATIONS and COMMUNICATION EXERCISES

We also have demo version (size of it is about 2.5MB) and we may send
it to you if you are in interest.
http://www.unitree.lv/~hamilton/

==========
++dKART NAVIGATOR systems

At present, there are three dKART system versions, all
developed by MORINTECH Ltd for professional navigators. All
versions are accepting DX90 (S-57) and CM93 (C-MAP)
vectorized charts, and use NMEA information from (D)GPS,
speed log, gyro or fluxgate compass, and auto pilot for easy and
accurate navigation. Hardware for RS232/NMEA
interconnection is available (converters, splitters, combiners,
filters etc.). The software runs on PC computers, for DX90 chart
import purposes a CD drive is required. Pending completion of
the final ECDIS performance standards, the systems will include
software modules for the automatic and semi-automatic updating
of chart information. A trial updating system is presently tested in
the dKART software.
The dKART DX90 NAVIGATOR is a DX90-based
navigation system for small and medium sized professional vessels
such as coasters, service boats, rescue boats, fishing vessels, and
work-boats in general. It is also suitable for larger yachts
demanding professional performance. Works with stationary and
laptop PC computers having screen resolutions down to 800x600.

For laptops, a TFT screen should be selected.

++dKART ENCS NAVIGATOR

The dKART ENCS NAVIGATOR is a DX90-based ENCS
navigation system for large ships. Includes tide/current and ship
turn
predicting modules. Allows a trained operator to edit chart
information, to add own objects and data. Handles ARPA targets. Works
with PC computers having screen resolutions down to 1024x768.
Complies
in general with the dKART ECDIS performance standard, based on the
contemporary draft IMO ECDIS Performance Standard.

++dKART ECDIS

The dKART ECDIS is a DX90-based ECDIS navigation system for large
ships. Full ECDIS performance, the specification will meet IMO SOLAS
regulations. Handles ARPA targets. Works with PC computers having
screen resolutions down to 1280x768, minimum screen size 21". This
system will be released only after IMO completion of final EDCIS
regulations. In the meantime, we recommend the installation of dKART
ENCS NAVIGATOR (see above), for which we offer updates along with
the
development of the draft IMO ECDIS Performance Standard, up to the
final Standard. Pending the ratification of SOLAS ECDIS regulations,
the dKART ECDIS system will entirely replace the dKART ENCS
NAVIGATOR.

FREE DEMO
ftp://carol.unitree.lv/pub/hamilton/

Best regards,
Alexandr

HAMILTON Global E-mail: an@hamilton.unitree.lv
Managment Ltd., http://www.unitree.lv/~hamilton/
60-518, A.Deglava Tel: (371) 257-7511
Riga LATVIA Fax: (371) 257-7511
LV-1035 Mob: (371) 934-4990

709. Re: code, no-code, skills, needs, what-all

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5iilcd$1d5@jupiter.planet.net>
Source record: 200716

docdc@ix.netcom.com(Dale Harper) wrote:

>In <5ihjef$qns@jupiter.planet.net> billsohl@planet.net (Bill Sohl)
>writes:
>>
>>aruder@pipeline.com (Lou or Annette Hinshaw) wrote:
>>>there are several very good arguements on all sides, but it might be
>>> an idea to have a general 5-word requirement, so the ham COULD
>>>send code if he/she had to.
>>
>>>Depend on it, there are cases every year that prove that no skill is
>>>eveer out of date, unlessit crowds out stuff needed worse.
>>
>>Please provide even one case that suggests CW is
>>needed for anything other than enjoyment reasons
>>in the last year...or even the last 5 years.

>It's needed for access to the HF bands.

That is NOT a reason that supports the continuation of the
requirement. Furthermore, it absolutly fails to address the
statement you made...."there are cases every year that
prove that no skill is ever out of date."

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

710. Need help with SIMPLE QRP rig

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: Mark McCuistion <mccuistion@lucent.com>
Message-ID: <334CFA20.2E74@lucent.com>
Source record: 200717

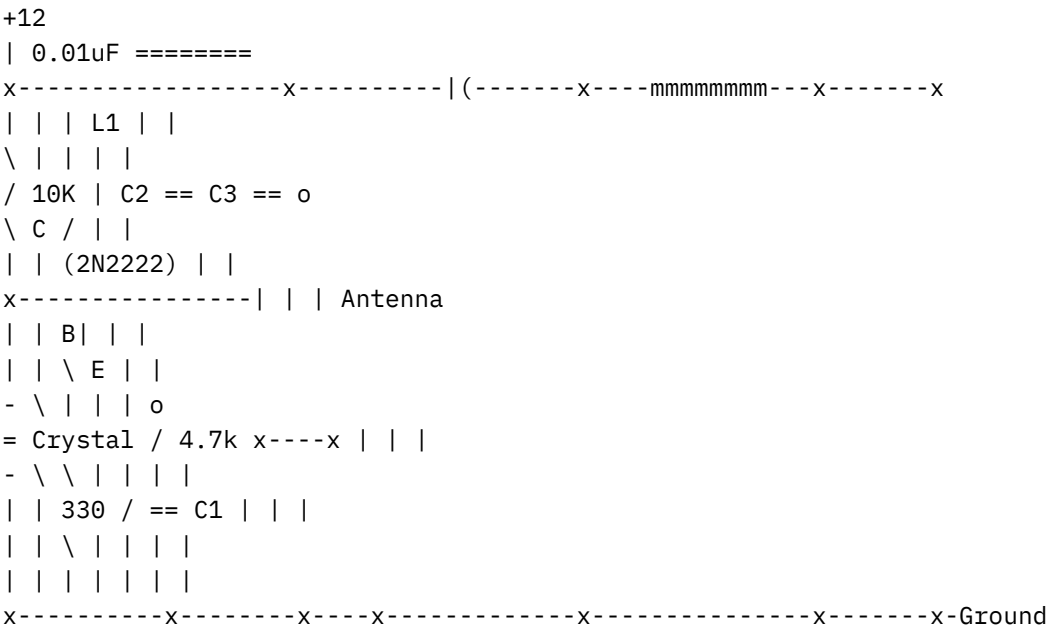
Hi,

I love to build simple circuits, and QRP rigs are a natural. Of course, I always have the standard problems: finding that last part, wiring it up perfectly except for that one section, etc.

So, of course, I have a QRP rig problem.

This is the 'standard' one-transistor rig, listed at least a few times that I've found:
CQ June 1988 pg 64-66 "QRP and 30 Meters 250 milliwatt"
CQ April 1996 pg 48-51 "Milliwatts and Micronauts'
CQ May 1996 pg 68-73 "Milliwatts and Micronauts part II"

It looks (ASCII speaking) like this:



Where C1, C2 and C3 depend on Crystal

Band	Cx	L1 (T50-2)
20m	270pf	12 turns
20m	330pf	13 turns
40m	470pf	16 turns
80m	750pf	34 turns

So the problem is, even though this rig is _SIMPLE_, I still muffed it. It's rated in these articles at 250mW. So how come I'm only getting 0.5mW into a dummyload QRPWattmeter?? I mean, sure, QRP is challenging, but I'll take

every mW advantage I can get.

I'm using a small colorburst crystal 3.579, small ceramic caps, and have tried both a plastic 2N2222's and metal 2N2222's. It's working, but not at 250mW. And it's so simple, what could I have screwed up??!!

Anyway, I'd love EMail or Posts. With one of my crystals, I need to take out the 4.7k to get it so ocsillate. If I add more pf to C1, the tone changes. If I through it in the garbage, I stop learning. I'll never learn to spell.

Thanks for your assistance. I'll take theoritical discussions on the parts, as well as overall discussion on the design.

--Mark kb2els
mccuistion@lucent.com

711. Re: Logging Program??

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: Nat Davis <ndavis@vt.edu>
Message-ID: <334CE42E.74AF@vt.edu>
Source record: 200718

Craig Murray wrote:
>
> Does anyone know of a good shareware logging program mainly for CW?? I
> have heard that there are such programs that will send for you during a
> contest, even the contacting station by typing in the call sign. I'm
> really looking for a good program to make Field Day a little easier. We
> have several rookies this year participating with the HF station and I'm
> trying to make the learning a little easier.
>
> Thanks for any help,
>
> Craig AA9UD

Craig,

The big 3 in contest logging software are CT, NA, and TR. CT is the granddaddy of them all. I have not used it but believe the new version requires a PC running Windows. I've used NA before and it is easy to learn and works well on anything from IBM PCs up (running DOS). I have recently played with the older, now public domain, version of TR and have been pleased eonough to consider changing over to the new version of it. TR seems more tailored for CW opn than NA is. It runs on DOS on 286 or higher machines. Both NA and TR are in the $60 price range -- CT is more expensive, I think.

You can download the older version of TR as well as get info on the program and how to purchase the current version via TR's web page at http://www.qth.com/tr/

Good luck at Field Day!

Nat Davis
N4BTO

712. QUESTION: Icom Delta 1 tick...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: murphy@mail.msen.com
Message-ID: <5iip8m$65i@ftl.msen.com>
Source record: 200719

I'm hoping someone out here can verify this. I just bought a Icom Delta 1 tri-band HT. It seems to work well with one problem. When more than one band is active (i.e. 1.2GHz and 440MHz are displayed) and one of the SQL's opens then through the speaker comes a tick-tick-tick sound. With voulmes turned down it still sounds the same. No prio mode is enabled, does this with ni-cad and wall adpater. It sounds a little like just when your battery is about to die but nothing dims, etc. If I change frequency the ticking goes away for ten seconds. If both SQL's are open the tick-tick-tick goes away. Icom told me (after being on hold for an hour) that it is a battery save feature that cannot be turned off. Can anyone confirm that this "Feature" is real (but not wanted), or is this radio bad? Thank you. - Chris N8UDK

713. Re: How about a top-level domain for HAMS

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: Christopher Davis <ckd@loiosh.kei.com>
Message-ID: <w4bu7nroc9.fsf@loiosh.kei.com>
Source record: 200720
Cross-posted to: comp.protocols.tcp-ip.domains,rec.radio.amateur.misc

CPH> == Charles P Hobbs <transit@primenet.com>

CPH> We could allow any amateur radio operator to have a domain name of
CPH> <callsign>.ham. Examples; k6xyz.ham, w6abc.ham, g1zzz.ham, etc. . .

Why couldn't you just use <callsign>.callsigns.org (it's still available,
at least at the moment :-) instead?

--
Christopher Davis | loiosh LOC 42 21 43.921 N 71 5 6.213 W -25m 1m 100m
<ckd@kei.com> | Put geographic locations into the DNS! See RFC 1876 &
PGP & MIME OK | <URL: http://www.kei.com/homepages/ckd/dns-loc.html >

714. Ham Site

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: John Fleenor <johnf@cyberramp.net>
Message-ID: <334CFF65.42AF@cyberramp.net>
Source record: 200721

http://www.cyberramp.net/~johnf

715. Digest of Articles

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: wvanho@infinet.com
Message-ID: <5iirg5$9uh@news1.infinet.com>
Source record: 200722
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Following are digests of articles printed in the December, 1996 issue of QST. Such digests are being prepared for each issue of QST, and posted periodically. They are archived, beginning with the January, 1993 issue, and available by ftp from:

(in USA) oak.oakland.edu/pub/hamradio/arrl/infoserv/digests
(in Europe) ftp.funet.fi/pub/ham/arrl/infoserv/digests

They also can be gotten by E-Mail from the ARRL Info Server at: info@arrl.org. For detailed instructions, send an E-Mail message containing the following:

HELP
INDEX
QUIT

Another access route is via the ARRL HIRAM bulletin board. It can be accessed by a direct telephone call at any speed from 1200- to 28,800-baud. The number is: (860) 594-0306.

The major value of digests is to give readers sufficient information to decide whether to obtain a copy of the full text. If any U.S. reader wants a copy of an article in QST, please inquire of other hams in your own neighborhood. Many have collections of back issues. Anyone who is unsuccessful in finding a fellow ham with a collection should try every library in the area, especially those at universities and technical colleges. If all else fails, a copy can be obtained from the ARRL Technical Department, 225 Main St., Newington, CT 06111-1494 USA for a fee of $3.00 per copy for ARRL members; $5.00 for non-members. Remember, it is both cheaper and quicker to obtain one locally.

Readers in most other countries can obtain copies from their own national ham organizations, sometimes translated into their own languages.
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TABLE OF CONTENTS

(line numbers indicated - counting from CUT HERE line)

TECHNICAL ARTICLES (TA)

TA1:A Drift-Free VFO 65
TA2:A New "Band" for Your Radio 125
TA3:Get on 44-MHz ATV! 167

PRODUCT REVIEW (PR)

PR1:QST Compares - Multiband FM Mobile Transceivers 215
PR2:Timewave DSP-599zx Digital Signal Processor 311

TECHNICAL CORRESPONDENCE (TC)

TC1:Hunting AC Line Noise in an Amateur Radio Receiver 358
TC2:Propagation Beacons and Other Signals 381
TC3:Measuring Meter Resistance 407
TC4:A Constant-Current Source for Measuring Meter Resistance 434

HINTS & KINKS (HK)

HK1:A Hand Stand for Two 463
HK2:Sealing Antenna Rotor Connections 484

FEEDBACK (FB)

FB1:"A High Performance AGC/IF Subsystem", QST May 96 502
FB2:"Off-Center-Fed Dipole Comments - Part 2", QST Oct 96 511
FB3:"SWR Analyzer Tips, Tricks and Techniques", QST Sep 96 519

NEW HAM COMPANION (NHC)

NHC1:The Doctor is IN 530
NHC2:Father and Son Satellites 545
NHC3:30 Minutes on 432 571
NHC4:Decoding the Secrets of CTCSS 592
NHC5:Explore HF/VHF Digital and Image Modes on the Cheap 620

GENERAL INTEREST ARTICLES (GI)

GI1:Hams Span the Atlantic on Shortwave! 651
GI2:Socorro, New Mexico - Ham City, USA? 695
GI3:The 1996 POLAR BEAR EXPRESS DXpedition 713

TECHNICAL ARTICLES (TA)

Title>TA1:A Drift-Free VFO
Author>Makhinson, Jacob - N6NWP
Source>QST Dec 96, pp. 32-36
Abstract>Construction details of a VFO containing means to self-correct for drift. Provides stable output with very low phase noise.

Digest>One of the distinguishing characteristics of modern receivers and transceivers is synthesized local oscillators that allow operating

frequencies to be set precisely, and held indefinitely, without drift. But synthesizers have one drawback; they introduce phase noise, which may limit dynamic range, i.e. the ability to receive weak signals in the presence of strong nearby interfering signals. In contrast, classic LC oscillators can be designed to have exceedingly low phase noise, but they are not very stable.

Now N6NWP has designed a low-noise LC oscillator that operates in connection with a drift-correcting circuit that will hold the oscillator to a constant frequency. The result is a low-noise oscillator that will hold its frequency within plus/minus 20-Hz. over extended periods of time, even in the face of wide swings in ambient temperature. At room temperature, it typically holds within plus/minus 10-Hz., well within the requirements of digital modes, such as packet, Amtor and Pactor.

The oscillator is a classic Hartley using a high-Q coil and zero temperature-coefficient padding capacitors, with a conventional double-bearing variable capacitor for frequency control. It is followed by several buffers, and a low-pass filter that suppresses harmonics to at least 45-dB. below the fundamental frequency. The system described in the article is designed for a frequency range of 6.0- to 6.4-mHz., to be used with a 20-meter receiver having an 8-mHz. i.f.

The frequency stabilizer is a digital counter that counts the oscillator cycles for intervals of about 0.4-seconds, repeatedly. After each counting period, the value of the last digit of the count is held in a register and compared with the value of the succeeding count. If the difference between the two shows that the count has increased, a minute downward signal is created, and vice versa. Thus the frequency control continuously "hunts" around the point of stability. The time constant of the integrating circuit that actually does the controlling is 6.5-minutes, so short-term variations in the count rate are well smoothed out before each incremental nudge is given by the count-comparator circuit.

When the operator deliberately changes frequency, a large upset would be introduced into the stabilizer circuit unless provision was made to prevent it. In this design, a sensor is attached to the knob that turns the tuning capacitor. When it senses that the knob has been moved, it disconnects the counter circuit from the integrator until 3.6-seconds after the knob stops moving. At that time, the stabilizer circuit resumes operation and no detectable upset occurs. The knob sensor is a disk with notches around its periphery. A light-and-photocell combination detects when the notches pass, causing repeated interruptions of the light beam.

The article contains complete descriptions of the operation of the various circuits, schematic diagrams, parts list, and construction information to duplicate the system.

Title>TA2:A New "Band" for Your Radio
Author>Millner, James - WB2REM
Source>QST Dec 96, pp. 37-40
Abstract>Digitizing software allows voice to be sent over Internet. Using it, individual stations or VHF/UHF repeaters can be linked over long distances.

Digest>Over the last couple of years, software has been introduced to allow voice signals to be digitized and sent over the Internet. Two hams, KC9KY and N9YNQ, realized that this makes it possible to link VHF/UHF repeaters through the Internet to other repeaters in distant cities throughout the world. They developed a software package, which they call Repeater Link (RptrLink), and also built a very simple interface box that will turn any computer with a Sound Blaster, or compatible, sound card and running Windows, into a radio/internet simplex gateway.

The main function of the interface is to act as a VOX receive/transmit changeover switch. For the VOX function, the design uses a Radio Shack tape-recorder VOX unit. The only other components required are one SPDT relay, a 500,000-ohm pot for gain control, and a number of plugs and jacks. A schematic and parts list are included with the article.

With the use of this software and hardware, any ham can turn his station into a gateway. Any mobile station within range will be able to place a call to individuals, or repeaters, thousands of miles away, and vice versa. Also possible is a link through a TNC to transmit RTTY, packet, or other digital modes. In this way, packet network linkages can be vastly expanded, and amateurs with Technician licenses will be able to work worldwide DX (although it will not qualify for DXCC!)

The "Internet Phone" software package is shareware, available from VocalTec, 35 Industrial Parkway, Northvale, NJ 07647; E-mail: info@/vocaltec.com. It is shareware, and can be downloaded for a free 30-day trial period. At the end of the 30-days, it must be registered, for a fee.

RptrLink is available at: http://www.onramp.net/swta/rptrlink. It, also, must be registered for a fee of $25.

Title>TA3:Get on 440-MHz ATV! - Part 3
Author>Sheets, William - K2MQJ, and Graf, Rudolf F. - KA2CWL
Source>QST Dec 96, pp. 41-42
Abstract>Final part of article describing assembly of an amateur TV (ATV) station.

Digest>This third part of the three-part article describes the setup of the equipment built in accordance with the first two parts, plus associated apparatus, to make an opertional ATV station. The transmitter and the receive converter are connected, through a transmit/receive relay (T/R), to a video monitor or TV set. The T/R circuit directs the full output of the receiver directly to the monitor; a

sample of the locally-produced video goes through an r.f. modulator to the same monitor. A line sampler is used to provide the video sample. It contains a circuit that utilizes a hot-carrier diode and a single-transistor buffer to provide an r.f. signal of proper level to feed the monitor.

The authors recommend a small CCD camera as a good source of video for the station. They suggest either a small security camera, or a home-built one using a PC-board camera mounted in a case. Black-and-white cameras are available for some $150, and are best for operating in low-light conditions. Color cameras are more expensive, and require much more light; if used in incandescent light, they must have color filters in front of the lens to compensate for the large amount of red and near-infrared light the bulbs emit.

It is important to any ATV operator to understand the amount of power an ATV signal requires. A good ATV picture requires a 30-dB. signal to noise (S/N) ratio, as contrasted with SSB which can be easily readable at a 3-dB. S/N. At the same time, even a 2-meter FM signal requires a bandwidth of only about 12-kHz., but the fast-scan AM TV used on 440-mHz. requires 3- to 4-mHz. bandwidth, 300 times as much! The extra bandwidth causes about 25-dB. more noise in the channel over that of the FM signal. Hence, compared with 2-meter FM operation, ATV requires about 50-dB. higher S/N!

For these reasons, for any transmission distances greater than a few blocks, high-gain antennas mounted high and in the clear plus relatively high-power output is required.

PRODUCT REVIEW (PR)
Conductor: Rick Lindquist - KX4V
Sr. Asst. Technical Editor

Title>QST Compares: Multiband FM Mobile Transceivers
Author>Ford, Steve - WB8IMY
Source>QST Dec 96, pp. 60-65
Abstract>Performance review of four VHF/UHF transceivers: Alinco DR-605T, ICOM IC-2710H, Standard C-5900DA, Yaesu FT-8000R.

Digest>This article is a review of four VHF/UHF transceivers: Alinco DR-605T; ICOM IC-2710H; Standard C-5900DA; Yaesu FT-8000R. All four models provide the following standard or optional features:

Extended VHF reception (FM)
Switchable output power levels:
144-mHz.: High power - 50-watts
Medium power - (all but Alinco) 10-watts.
Low power - 5-watts or 3-watts
440-mHz.: High power - 35-watts
Medium power - (all but Alinco) 10-watts

Low power - 5-watts or 3-watts
Memory channels per band: 50 to 100
Band, memory and programmed scanning
CTCSS decoder
Cross-band repeat

All except ICOM provide extended UHF reception (FM). All except Alinco provide aviation-band (AM) reception, and a DTMF autodialer. All except Alinco and Yaesu provide a DTMF decoder. All except ICOM are equipped for 9600-bit/second packet, including a dedicated TNC jack. All but Alinco and Yaesu provide detachable front panels that can be mounted on or near the dash, with the main cabinet placed elsewhere.

Alinco DR-605T
This unit is the least expensive of the four, and lacks some of the features of the others, but gives excellent performance. It is relatively simple to operate and the front panel only contains ten controls, which are relatively large. Street price is about $453.

ICOM IC-2710H
The IC-2710H is a sleak and rugged unit. Most operations can be controlled by the keyboard built into the microphone/speaker housing. The buttons are back lighted for nighttime operation.

The unit was not especially designed for packet use and can be used only for 1200-baud operation. There are two tuning knobs, one for the main band (transmitting) and the other for the sub-band (receiving). It contains separate VHF and UHF r.f. front ends, so there are separate volume controls and squelch controls.

The only significant drawback the reviewers noticed is the fact that it cannot operate below 440-mHz. This prevents users from contacting the powerful repeaters on the Russian MIR space station and on the OSCAR-27 satellite.

Street price is about $700.

Standard C-5900DA
This is the only triple-band transceiver in the group. In addition to the 2-meter and 70-cm. bands, there is also 6-meter band operation. Its rated power outputs on that band are 45-, 10-, and 3-watts, for high, medium, and low power respectively. It has an extended operating range on 70-cm., so can be used to work the MIR space station repeater. One reviewer carried on a QSO with another mobile station 500-miles away, using the MIR repeater.

Its separable front panel is somewhat larger than some of the others and its display is correspondingly easier to see. One very popular feature is a set of "hyper memory buttons". They provide one-touch memory programming. After once being set, they operate just like the push-buttons on an AM car radio.

The unit is well designed for packet at either 1200- or 9600-baud. The reviewers summarized by saying that the C-5900DA is "a fairly complex rig, but the manual is complete and allows one to utilize all the features with ease."

Street selling price is about $880.

Yaesu FT-8000R
This rig is a very compact unit. It offers the widest receiving coverage of the four, providing listening from 110-mHz. all the way to 1.3-gHz. (except cellular telephone frequencies). Reviewers praised the r.f. squelch function that uses the S-meter level to set the "break" point of the squelch.

It has a uniquely convenient display. Blinking green LEDs on each side of the front panel show which receive channel is active. The same LED turns red during transmitting.

For use when the operator is driving through new territory, the rig has an "enhanced smart search" that will automatically sweep each band and store active frequencies in 50 dedicated memories. It can be set to search all, or part, of a band and can perform multiple sweeps.

Street price is about $542.

Title>PR2:Timewave DSP-599zx Digital Signal Processor
Author>Danzer, Paul - N1II
Source>QST Dec 96, pp. 65-67
Abstract>Review of a new DSP unit for attachment to the output of a receiver. It provides excellent performance and some new features that simplify operating procedures.

Digest>DSP systems have been available to hams for five or six years, and available equipment has been considerably improved in that time. The DSP-599zx represents the latest technology. It provides all the features of the older units, with significantly better results, plus a number of new features not seen before.

Earlier systems used 8-bit, or 10-bit A/D converters. This model has a full 16-bit A/D, which gives it much better dynamic range. It has a very effective AGC that essentially eliminates the problems common to older DSPs caused by saturation from strong signals. Also, the processing speed is 36-million instructions per second (36-MIPS).

The reviewer found that it does a superb job of suppressing random noise. Its band-pass filter characteristics are best illustrated by the measured shape factors. The ARRL laboratory found both voice and CW filters to have -6 to -60 dB. shape factors of 1.1, or better. This means that the bandwidth at 6-dB. down is only 10-percent narrower than at 60-dB. down. That is about as close to the legendary "brick wall" as can be imagined! Unlike older systems, one can characterize the filters by setting the low cut-off and high cut-off frequencies independently, in 5-Hz. steps. A CW tone can be activated that marks the center

frequency, so it is easy to tune a signal to the exact center. Alternatively, a number of pre-characterized filters can be selected, optimized for various modes of operation such as CW, SSB, RTTY, SSTV, packet, HF packet, the various 'tor modes, and others.

The DSP-599zx has two sets of inputs and outputs, selectable from the front panel. These can be connected to two different receivers. It also contains six memories that can be set up to characterize six sets of filters or other function adjustments. Finally, the unit can be used as an audio test and RTTY FSK test signal generator; as a millivoltmeter; and as a RTTY TNC.

TECHNICAL CORRESPONDENCE (TC)
Conductor: Pagel, Paul - N1FB
Assoc. Technical Editor

Title>TC1:Hunting AC Line Noise in an Amateur Radio Receiver
Author>Newton, Jr., C. A. - W5JNG
Source>QST Dec 96, p. 70
Abstract>Finding an obscure source of line noise. It came from a faulty power supply diode, but got into the receiver via radiation from the power line.

Digest>W5JNG encountered a serious problem with his new HF transceiver after he had been using it for only a few months. Suddenly, a line noise developed that measured as much as S-9 on his S-meter. It was only heard when the antenna was connected.

He tried all conventional and familiar methods of tracking down the source of the noise, without success. One day, the separate power supply failed. He traced the problem to a failure in the rectifier diodes and, when he replaced them, the noise disappeared. He discovered that the noise had been caused by a failing diode, but the noise did not get into the receiver directly via the d.c. power lead, because of the filtering. Instead, it followed the a.c. line cord to the house wiring, which radiated it to the antenna.

Title>TC2:Propagation Beacons and Other Signals
Author>Potter, Martin H. - VE3OAT
Source>QST Dec 96, p. 70-71
Abstract>A reminder that HF beacons provide quick checks on propagation around the world.

Digest>With the upswing of the sunspot cycle nearly upon us, VE3OAT reminds us of the 20-meter beacons that operate on 14.100-mHz. from locations nearly throughout the world. Other amateur beacons operate on other bands, most notably on 10-meters. In addition, there are several other stations that provide valuable check points.

Two of them are Russian time signal broadcasters, RWM near Moscow that broadcasts on 5996-, 9996-, and 14,996-kHz., and RID at Irkutsk, on Lake Baikal in central Asia, that operates on 5004-, 10,004-, and 15,005-kHz. These sites are especially useful because the short paths to the continental USA pass through the polar region and reception of the signals gives a good measure of polar conditions, including aurora.

Long haul east-west signals can be monitored from VNG near Sydney, Australia. It broadcasts on 8638-, 12,984-, and (sometimes) 16,000-kHz. The author likes to use the 8639-kHz. signal to look for 40-meter openings to the southern Pacific.

Title>TC3:Measuring Meter Resistance
Author>Erdman, Arthur C. - W8VWX
Source>QST Dec 96, p. 71
Abstract>Another method of measuring resistance of a meter movement. Accuracy is determined by the precision of a known resistor value, not the accuracy of an ohmmeter.

Digest>W8VWX adds another good suggestion to the collection of ideas that have been printed in QST over the last couple of years for measuring the internal resistance of a meter movement. The method described by W6VAT in QST Aug 96, p. 71, involves adjusting a variable resistor until its resistance is exactly equal to that of the meter, then disconnecting the resistor and measuring its resistance with an ohmmeter.

Mr. Erdman suggests that the meter be connected in series with a d.c. power supply, a variable pot, and a resistor with a precisely-known value; then the voltage drop across the meter and also across the precision resistor should be measured. The meter resistance can be calculated by: R(m)=(V(a)/V(b))*R(x) in which V(a) is the voltage drop across the meter; V(b) is the voltage drop across the precision resistor; and R(x) is the ohmic value of the same resistor. Best accuracy is achieved if the supply voltage, or the variable pot, is set so that the current through the meter drives it full scale.

Title>TC4:A Constant-Current Source for Measuring Meter Resistance
Author>Goceliak, Anthony J. - WB2LJW
Source>QST Dec 96, p. 71
Abstract>Construction details of a simple constant-current source.

Digest>This writer submits another suggestion for the measurement of meter resistance. W6VAT's suggestion in QST Aug 96 requires a constant-current source. WB2LJW provides a schematic diagram of a simple one that can be adjusted to about 1-milliamp. It is made of a single transistor, 2N2907. A 12-volt power supply is assumed. The lead from the power supply to the emitter of the transistor contains a 470-ohm resistor in series with a 500-ohm pot. The power supply is connected to the base of the transistor by two 1N4001 diodes, in series, forward-biased. From the base to ground is an 8200-ohm resistor.

The constant current flows from the transistor collector to ground. The author explains that the two diodes each cause about 0.7-volts drop. Also, the emitter-base junction causes about the same drop. With the pot adjusted so as to cause 1-milliamp to flow, the transistor acts to maintain a constant voltage drop through the two resistors in the emitter circuit, hence forcing the current to remain constant.

HINTS AND KINKS (HK)
Conductor: Schetgen, Bob - KU7G
Asst. Technical Editor

Title>HK1:A Hand Stand for Two
Author>Reaser, Scott - K6TAR
Source>QST Dec 96, pp. 68-69
Abstract>Construction details of a stand to hold an H-T transceiver for use as a home-station rig. Includes an a.c. power supply in the base.

Digest>In this letter, K6TAR describes a stand that he built to hold his ICOM 02-AT at a convenient angle so that it can be used as desk-top home-station transceiver. The base contains an a.c. power supply and a loudspeaker, considerably larger than the one in the rig. The weight of the power transformer adds stability to the base. The power supply can also be used as a battery charger.

Mr. Reaser has also built a microphone using an electret element and single-transistor amplifier built into the die-cast housing of an old microphone that was scrapped. Schematic diagrams and parts lists are included for the power supply and the mike amplifier; three photographs illustrate the stand and also the microphone assembly.

Title>HK2:Sealing Antenna Rotor Connections
Author>Brindle, Dave - K1WER
Source>QST Dec 96, p. 69
Abstract>Use putty-like "Duct Seal" to waterproof containers.

Digest>K1WER recommends the use of a product called "Duct Seal" to waterproof outdoor electrical connections. It is a putty-like material that is much easier to use than the coax seal sold by amateur radio stores.

Duct Seal is made by Neer Manufacturing Company, and is available from electric supply houses or hardware stores.

FEEDBACK (FB)

Title>FB1:"A High Performance AGC/IF Subsystem", QST May 96
Author>Carver, Bill - K6OLG
Source>QST Dec 96, p. 71
Abstract>In the upper-left corner of Figure 1, page 40, change "9 mHz.

8t" to read: "9 mHz. 15t". On the line below, delete the "t" following L43-6.

Title>FB2:"Off-Center-Fed Dipole Comments, Part 2", QST Oct 96
Author>Formato, Richard A. - K1POO
Source>QST Dec 96, p. 71
Abstract>In the text, the antenna wire diameter was shown as 0.0253-cm. The correct figure is 0.2053-cm., No. 12 AWG wire.

Title>FB3:"SWR Analyzer Tips, Tricks and Techniques", QST Sep 96
Author>Anonymous
Source>QST Dec 96, p. 71
Abstract>In Figure 1, p. 38, add a 0.01-uf. bypass capacitor between the positive and negative power supply terminals.

NEW HAM COMPANION (NHC)

Title>NHC1:The Doctor is IN
Author>Various
Source>QST Dec 96, pp. 49-50
Abstract>Questions and answers about subjects of primary interest to beginning amateurs.

Digest>Questions discussed in this issue include: accessing the Internet using HF radio in digital modes; problems accessing a repeater with a PL tone system; getting time signals via Internet; accessories for HF stations; voltage baluns vs. current baluns; and a Web site devoted to the 6-meter band (http://user.itl.net/~equinox/50dx.html).

Title>NHC2:Father and Son Satellites
Author>Frahm, Bruce - K0BJ
Source>QST Dec 96, pp. 51-52
Abstract>Satellites make it possible to work DX with only Technician Class licenses.

Digest>K0BJ's 13-year-old son, John, is KB0MBS, with a Technician Class license. He was not willing to expend the effort to learn the code, so his father introduced him to DX operations via satellites.

Bruce, the father, had an HF transceiver, a 10-meter rotary beam, and an old Kenwood TS-700 2-meter multimode rig. To minimize the cost, he decided to use his existing equipment to work only Mode A satellites that receive uplinks on 2-meters and transmit on 10-meters. The Russian RS-10 is an example.

Using the RS-10 and sharing the station between them, both worked many states of the US, but no DX. To work Europe, they had to try a "bird"

with a higher orbit, the RS-15. To do so with only a 2-meter J-pole for the uplink antenna required the addition of a 2-meter power amplifier. Since adding one, they enjoy frequent QSOs, limited to about 5-minutes each, with European stations. They are eagerly waiting for the launch of the Phase 3D that will give them the opportunity to work real DX.

Title>NHC3:Thirty Minutes on 432
Author>Ford, Steve - WB8IMY
Source>QST Dec 96, pp. 53-54
Abstract>QST's managing editor works the 70-cm. band for the first time.

Digest>QST Managing Editor, WB8IMY, had never operated on UHF frequencies. In order to give it a try, he borrowed some equipment to operate on the 70-cm. band during the 1996 ARRL UHF Contest. On the day of the contest, he found that he would have about 2-hours of free time, so he borrowed a transceiver and a Yagi antenna. Lacking a tower to mount the antenna at a height, he put the equipment in his car, drove to the top of a hill, and made a temporary lash up to put the antenna on a pole clamped to the body of the car.

He succeeded, but the setup took more time than he had expected, so he could only spend about 30-minutes in the contest. But he made good use of the short time and made about ten contacts, some over distances of more than 200-miles.

Title>NHC4:Decoding the Secrets of CTCSS
Author>Collier, Ken - KO6UX
Source>QST Dec 96, pp. 55-56
Abstract>Explains various uses of continuous tone-coded squelch systems (CTCSS) tones.

Digest>This article describes "continuous tone-coded squelch systems (CTCSS), and how they are used by VHF/UHF repeaters, and others. Most FM transceivers are able to send CTCSS tones, but the ability to receive and process them is usually an extra-cost option. A rig equipped with a CTCSS decoder can be set to respond only to stations that transmit a continuous low-frequency tone, in addition to the voice signal. Any one of 40 prescribed audio frequencies can be selected as the key, so use of the system provides a way to keep the receiver silent unless a signal is received from someone using the correct tone.

Usually, it is repeaters that are equipped with a CTCSS decoder, and the users must transmit the tone in order to access it. But sometimes repeaters transmit CTCSS tones, and the users must have a decoder in their radios. This is done to overcome a problem in congested areas where two repeaters are on the same frequency and close enough together that there is some overlap in their geographic coverage. This might allow a user to access both repeaters at the same time. Requiring that the CTCSS tones must not only by transmitted, but also received, eliminates that possibility.

Title>NHC5:Explore HF/VHF Digital and Image Modes on the Cheap
Author>Cox, Donald - AA3EK
Source>QST Dec 96, pp. 57-58
Abstract>Digital modes, as well as image modes, can be tried by hams using only normal station equipment and a computer. It requires readily-available software and a simple interface, described.

Digest>"Digital modes" mean RTTY, packet, Amtor, Pactor, and others; "image modes" means slow scan TV (SSTV), Wefax (weather maps), and some others that create graphics on the computer monitor. Amateurs who are dedicated operators on one or more of those modes usually buy TNCs or multimode controllers dedicated to that use. However, it is possible to try many of the modes using only the station transceiver, a personal computer, some readily-available software, and a very simple and inexpensive receiver interface.

Several software packages are available, notably including HamComm, JVFAX, and PKTMON. They are either freeware or shareware and are available on the ARRL Hiram bulletin board at (860) 594-0306 or via Internet download from ftp://oak.oakland.edu.

The article contains a schematic diagram and parts list for the interface. The computer required is an IBM-compatible PC with a 386 CPU, or better, VGA graphics, and color monitor, running DOS 3.0, or later.

GENERAL INTEREST ARTICLES (GI)

Title>GI1:Ham Span the Atlantic on Shortwave!
Author>Kelley, Bruce L. - W2ICE and Hudson, Donald G. K1TZR
Source>QST Dec 96, pp. 28-31
Abstract>Celebrates the 75th anniversary of the first transatlantic message sent by amateur "shortwave" radio.

Digest>Seventy-five years ago, on December 11, 1921, the amateur station 1BCG succeeded in sending a message across the Atlantic to Ardrossan, Scotland. It was received by Paul F. Godley - 2ZE, a representative of the ARRL, who had taken his radio equipment to Scotland for that purpose. The frequency used was 1350-kHz.

Amateurs had been forbidden, by law, from using the "longwaves", which were considered the most valuable for long-distance communication. They were required to confine their activities to the "shortwaves" shorter than 200-meters. At the time the law was written, shortwave communication utilizing reflections from the ionosphere was unknown.

The transmitting station, 1BCG, was specifically built for the 1921 test. It was located in Greenwich, Connecticut, and a "flattop T" cage antenna was erected atop two steel masts, 108- and 75-feet (33- and

23-m.) tall. The flattop was 100-feet (30.5-m.) long, made in two sections; each was a cage 50-feet (15.2-m.) long with 8 No. 14 AWG wires equally spaced around 18-inch (46-cm.) diameter metal hoops. At the center junction between the two halves, a downlead led to the operating shack directly underneath. The antenna was driven as a Marconi, against a counterpoise made of 30 radial wires, each 60-feet (18.3-m.) long on poles 7-feet (2.1-m.) high.

The 1BCG transmitter was comprised of a Colpitts oscillator, using one UV-204 Radiotron tube driving an amplifier using three of the same type tubes, in parallel. A motor-generator set developed 2000-volts d.c. for the plate voltage.

The tests started on December 7, 1921, but it was not until 0300 Greenwich Mean Time (GMT, now known as UTC) on December 12 that the first message was successfully copied.

The tests were sponsored by the Radio Club of America. Six members of the club, led by Edwin H. Armstrong, built the station and operated the transmitter.

Title>GI2:Socorro, New Mexico - Ham City, USA?
Author>Finley, Dave - N1IRZ
Source>QST Dec 96, pp. 43-45
Abstract>The Socorro Amateur Radio Association conducts many activities that might be copied by other ham-radio clubs.

Digest>Socorro, New Mexico, is the site of the National Radio Astronomy Observatory's Very Large Array (VLA) and Very Long Baseline Array (VLBA) radio telescopes; the New Mexico Institute of Mining and Technology; and the White Sands Missile Range (WSMR). Although the city has a population of only 8000, it has nearly 100 hams, 20-percent of whom hold Extra-class licenses. They have a ham radio club, the Socorro Amateur Radio Association, which is very active. This article describes a number of the activities that the club conducts, and suggests that other clubs might well benefit by imitating some of them.

Title>GI3:The 1996 "Polar Bear Express" DXpedition
Author>Hammond, Garry V. - VE3XN
Source>QST Dec 96, pp. 47-48
Abstract>Operating "railroad mobile" in Canada.

Digest>In August, 1996, ten Canadian amateurs conducted a "DXpedition" limited to travel within Canada, more particularly in the Province of Ontario and the Northwest Territory. Travel was by railroad train; then by taxi, canoe, and float plane, to various islands in the Moose River and in James Bay.

While enroute by train, they operated "railroad mobile" from the car. In one QSO, they worked W0MLY/RR, who was also working "railroad mobile" in Iowa. The author speculates that that might have been the first-ever

international railway-to-railway amateur QSO. In all, they made 3010
QSOs on 80-, 40-, 20-, 6-, and 2-meters.
---

716. Re: How about a top-level domain for HAMS

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: Bo Henderson <bo@physitron.com>
Message-ID: <334CE9FE.6AD0@physitron.com>
Source record: 200723
Cross-posted to: comp.protocols.tcp-ip.domains,rec.radio.amateur.misc

Charles P. Hobbs wrote:
>
> We could allow any amateur radio operator to have a domain name of
> <callsign>.ham. Examples; k6xyz.ham, w6abc.ham, g1zzz.ham, etc. . .

Its a great idea. I have already suggested it to the ARRL 2 times
without a reply. I think an address like callsign@arrl.com would be
good also and it would be a service that ARRL could provide its members
free and charge a nominal fee for everyone else. It is really only a
mail forwarding service. There are similar services for people who
change their address often. It is setup such that all mail sent to
"username.pobox.com" is forwarded to an established address. This
service costs $5 per year. I do not use this service nor am I promoting
it. I only mention it to indicate that what you suggest is very easily
done. Regards Bo KD4TL
--

OTHER PERTINENT INFORMATION YOU MAY NEED TO KNOW !

Mr. T.G. "Bo" Henderson Bo Knows Physics.....
Physitron, Inc. Located in the Beautiful Tennessee Valley.
3304A Westmill Dr.
Huntsville AL 35805 Rocket City USA
205-534-4844 Where the Sky is NOT the Limit !
205-534-4846 FAX
E-mail: bo@physitron.com WORK
E-mail: bo@being changed HOME
Also checkout the Webpage at http://www.physitron.com

717. Contest Calendar

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <860685075.9207@dejanews.com>
Source record: 200724

From: Bruce Horn <bhorn@netcom.com>
(This message is best viewed with a non-proportional font)

CONTEST CALENDAR
April 10, 1997 Edition (97.4)

Please send corrections and additions directly to me. I will post an
updated calendar on a monthly basis. Thanks to SM3CER, VK1FF, HB9HFN,
AL7J, N9NPP, W5HNS and SM3OJR for contest info.

An HTML version of the calendar is available on request, or the most
recent calendar may be found at:
http://www.primenet.com/~scdxc/contestcal.html

73 de Bruce, WA7BNM (bhorn@netcom.com)

The contest calendar is divided into two sections:
1) CONTEST CALENDAR: Calendar showing dates and times of scheduled
contests.
2) CONTEST LOG SUBMITTAL DEADLINES: Deadlines and addresses for
submitting logs for contests that have
already occurred or whose deadline will pass
before the next issue of the calendar.

CONTEST CALENDAR:

Please note that you may not be able to operate during all of the total
hours of the contests listed below. Total operating time may also vary
by entry category. See individual contest rules for allowed operating
hours.

April 1997

Japan Int.DX Contest, 20-10m 2300Z, Apr 11 to 2300Z, Apr 13
QRP ARCI Spring QSO Party, CW 1200Z, Apr 12 to 1200Z, Apr 13
His Maj. King of Spain Contest 1800Z, Apr 12 to 1800Z, Apr 13
UBA HF 80m Contest 0700Z-1100Z, Apr 13
ARRL 144-MHz Spring Sprint 1900-2300 local, Apr 14
Australian Post Code Contest 0000Z-2359Z, Apr 19
YU DX Contest 1200Z, Apr 19 to 1200Z, Apr 20
EU Spring Sprint, SSB 1500Z-1859Z, Apr 19
Holyland DX Contest 1800Z, Apr 19 to 1800Z, Apr 20
Michigan QSO Party 1800Z, Apr 19 to 0300Z, Apr 20 and
1100Z, Apr 20 to 0200Z, Apr 21
ARRL 222-MHz Spring Sprint 1900-2300 local, Apr 22

SP DX RTTY Contest 0000Z, Apr 26 to 2400Z, Apr 27
Helvetia Contest 1300Z, Apr 26 to 1300Z, Apr 27
QRP to the Field 1300Z, Apr 26 to 0100Z, Apr 27
Nebraska QSO Party 1700Z, Apr 26 to 1700Z, Apr 27
Ontario QSO Party 1800Z, Apr 26 to 1800Z, Apr 27
ARRL 432-MHz Spring Sprint 1900-2300 local, Apr 30

May 1997

MARAC County Hunters, CW 0000Z, May 3 to 2400Z, May 4
Texas QSO Party 1400Z, May 3 to 2200Z, May 4
Massachusetts QSO Party 1800Z, May 3 to 0400Z, May 4 and
1100Z-2100Z, May 4
ARI International DX Contest 2000Z, May 3 to 2000Z, May 4
Nevada QSO Party 0000Z, May 10 to 0600Z, May 11
VOLTA WW RTTY Contest 1200Z, May 10 to 1200Z, May 11
FISTS CW Club Spring Sprint 1700Z-2100Z, May 10
ARRL 902/1296/2304 Sprg Sprnt 1900-2300 local, May 10
EU Spring Sprint, CW 1500Z-1859Z, May 17
ARRL 50-MHz Spring Sprint 2300Z, May 17 to 0300Z, May 18
CQ WW WPX Contest, CW 0000Z, May 24 to 2400Z, May 25

June 1997

IARU Reg 1 Field Day, CW 1500Z, Jun 7 to 1500Z, Jun 8
ANARTS WW RTTY Contest 0000Z, Jun 14 to 2400Z, Jun 15
TOEC WW Grid Contest, SSB 1200Z, Jun 14 to 1200Z, Jun 15
Asia-Pacific Sprint (SSB) 1230Z-1430Z, Jun 14
ARRL June VHF QSO Party 1800Z, Jun 14 to 0300Z, Jun 16
All Asian DX Contest, CW 0000Z, Jun 21 to 2400Z, Jun 22
SMIRK QSO Party 0000Z, Jun 21 to 2400Z, Jun 22
ARRL Field Day 1800Z, Jun 28 to 2100Z, Jun 29

July 1997

RAC Canada Day Contest 0000Z-2400Z, Jul 1
Venezuelan Ind.Day Contest,SSB 0000Z, Jul 5 to 2400Z, Jul 6
IARU HF World Championship 1200Z, Jul 12 to 1200Z, Jul 13
CQ Worldwide VHF Contest 1800Z, Jul 12 to 2100Z, Jul 13
Colombian Indep. Contest 0000Z-2400Z, Jul 19
SEANET WW DX Contest, CW 0001Z, Jul 19 to 2359Z, Jul 20
South Pacific 160m Contest 0500Z-2359Z, Jul 19
North American QSO Party, RTTY 1800Z, Jul 19 to 0600Z, Jul 20
Venezuelan Ind.Day Contest,CW 0000Z, Jul 26 to 2400Z, Jul 27
Russian WW RTTY Contest 0000Z, Jul 26 to 2400Z, Jul 27
IOTA Contest 1200Z, Jul 26 to 1200Z, Jul 27

August 1997

European HF Championship 1000Z-2200Z, Aug 2
North Amer. QSO Party, CW 1800Z, Aug 2 to 0600Z, Aug 3
ARRL UHF Contest 1800Z, Aug 2 to 1800Z, Aug 3
WAE DX Contest, CW 0000Z, Aug 9 to 2400Z, Aug 10

Maryland-DC QSO Party 1600Z, Aug 9 to 0400Z, Aug 10 and
1600Z-2359Z, Aug 10
SARTG WW RTTY Contest 0000Z, Aug 16 to 1600Z, Aug 17
SEANET WW DX Contest, SSB 0000Z, Aug 16 to 2359Z, Aug 17
Keyman's Club of Japan Contest 1200Z, Aug 16 to 1200Z, Aug 17
W/VE Islands Contest 1700Z, Aug 16 to 2300Z, Aug 17
North Amer. QSO Party, Phone 1800Z, Aug 16 to 0600Z, Aug 17
ARRL 10 GHz Cumul. Contest 0800-2000 local time, Aug 17 and Aug 18
TOEC WW Grid Contest, CW 1200Z, Aug 23 to 1200Z, Aug 24

September 1997

All Asian DX Contest, SSB 0000Z, Sep 6 to 2400Z, Sep 7
IARU Reg 1 Field Day, SSB 1500Z, Sep 6 to 1500Z, Sep 7
North American Sprint, CW 0000Z-0359Z, Sep 7
WAE DX Contest, SSB 0000Z, Sep 13 to 2400Z, Sep 14
ARRL September VHF QSO Party 1800Z, Sep 13 to 0300Z, Sep 15
North American Sprint, Phone 0000Z-0359Z, Sep 14
Washington State Salmon Run 1200Z, Sep 20 to 0700Z, Sep 21 and
1200Z-2400Z, Sep 21
ARRL 10 GHz Cumul. Contest 0800-2000 local time, Sep 20 and Sep 21
Scandinavian Act. Contest, CW 1500Z, Sep 20 to 1800Z, Sep 21
CQ Worldwide DX Contest, RTTY 0000Z, Sep 27 to 2400Z, Sep 28
Scandinavian Act. Contest, SSB 1500Z, Sep 27 to 1800Z, Sep 28

October 1997

VK/ZL/Oceania Contest, Phone 1000Z, Oct 4 to 1000Z, Oct 5
EU Autumn Sprint, SSB 1500Z-1859Z, Oct 4
California QSO Party 1600Z, Oct 4 to 2200Z, Oct 5
RSGB 21/28 MHz Contest, SSB 0700Z-1900Z, Oct 5
InterNET RTTY Sprint Contest 0100Z-0300Z, Oct 8
VK/ZL/Oceania Contest, CW 1000Z, Oct 11 to 1000Z, Oct 12
EU Autumn Sprint, CW 1500Z-1859Z, Oct 11
Pennsylvania QSO Party 1600Z-2400Z, Oct 11 and 0000Z-0500Z and
1300Z-2200Z, Oct 12
JARTS WW RTTY Contest 0000Z, Oct 18 to 2400Z, Oct 19
QRP ARCI Fall QSO Party, CW 1200Z, Oct 18 to 2400Z, Oct 19
Asia-Pacific Sprint (CW) 1230Z-1430Z, Oct 18
Worked All Germany Contest 1500Z, Oct 18 to 1500Z, Oct 19
RSGB 21/28 MHz Contest, CW 0700Z-1900Z, Oct 19
CQ Worldwide DX Contest, SSB 0000Z, Oct 25 to 2400Z, Oct 26

November 1997

Ukranian DX Contest 1200Z, Nov 1 to 1200Z, Nov 2
ARRL Sweepstakes, CW 2100Z, Nov 1 to 0300Z, Nov 3
High Speed Club CW Contest 0900Z-1100Z and 1500Z-1700Z, Nov 2
Japan Int.DX Contest, Phone 2300Z, Nov 7 to 2300Z, Nov 9
WAE DX Contest, RTTY 0000Z, Nov 8 to 2400Z, Nov 9
RSGB 1.8 MHz Contest, CW 2100Z, Nov 15 to 0100Z, Nov 16
ARRL Sweepstakes, Phone 2100Z, Nov 15 to 0300Z, Nov 17

CQ Worldwide DX Contest, CW 0000Z, Nov 29 to 2400Z, Nov 30

December 1997

ARRL 160-Meter Contest 2200Z, Dec 5 to 1600Z, Dec 7
FAIRS HF DX Data Contest 0000Z, Dec 6 to 2400Z, Dec 7
ARRL 10-Meter Contest 0000Z, Dec 13 to 2400Z, Dec 14
TARA RTTY Sprint 1800Z, Dec 13 to 0200Z, Dec 14
RAC Canada Winter Contest 0000Z-2400Z, Dec 28

End of calendar section

CONTEST LOG SUBMITTAL DEADLINES:

Please consult the individual contest rules to determine what log
documentation must be submitted (i.e. summary sheet, dupe sheets, etc.).

CLARA & Family HF Contest April 11, 1997
E-mail: (none)
Mail: Jeanne Gordon, VA3WX
478 Donegal Dr.
Burlington, ON L7L 2M7
Canada

Virginia QSO Party April 15, 1997
E-mail: (none)
Mail: Virginia QSO Party
Call Box 599
Sterling, VA 20167

SARA Low Power Spring Sprint April 30, 1997
E-mail: (none)
Mail: Radioclub OM3KFV
Box 29
036 01 Martin
Slovakia, Europe

SP DX Contest April 30, 1997
E-mail: (none)
Mail: Polski Zwiazek Krotkofalowcow
SP DX Contest Committee
Box 320
00-950 Warsaw
Poland

European EME Contest May 9, 1997
E-mail: dubus01@ibm.net
Mail: DUBUS Verlag EME Contest
Box 500368
D-22703 Hamburg

Germany

EA RTTY Contest May 10, 1997
E-mail: (none)
Mail: EA RTTY Contest Manager
Antonio Alcolado, EA1MV
P.O. Box 240
09400 Aranda de Duero (Burgos)
Spain

CQWW WPX Contest, SSB May 10, 1997
E-mail: N8BJQ@erinet.com
Mail: CQ Magazine
WPX Contest, SSB
76 N. Broadway
Hicksville, NY 11801

Alaska QSO Party May 31, 1997
E-mail: sandelkw@alaska.net
Mail: Kyle Sandel, AL7J
8811 July Creek Cir
Eagle River, AK 99577

Bermuda Contest June 1, 1997
E-mail: (none)
Mail: Contest Committee
Radio Society of Bermuda
Box HM275
Hamilton, Bermuda HM AX

End of log submittal deadlines

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

718. Jeff's inaccuate Watts->dBm conversions, final chapter ...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc45c6$0c2936c0$4ec1e1ce@carl.ais.net>
Source record: 200725
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

-----BEGIN PGP SIGNED MESSAGE-----

Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote in article
<5if794$df6@news.Hawaii.Edu>...
> Carl R. Stevenson <carl@ais.net> wrote:
> >maybe it has to
> >do with the fact that he can't convert Watts to dBm without
> >coming up with an answer that's off by 60 dB ???
>
> One mo' time: 1mW = 1W*10^(-3), agreed?

So far you haven't screwed it up ... (but it's early yet ...)

> Now apply the logarithm function
> to both sides. That gives log(1mW) = log(1W) - 3, or
> 10*log(1mW) = 10*log(1W) - 30.

OK, 10*log(1mW) = 10*log(1W)-30 is correct, but that's NOT
the same formula where you screwed up by 60 dB before.

What you have expressed is simply that 1mW = -30dBW,
but that was NOT the original question ...

If I remember correctly at this point without going to Deja News to
search it out, the originial question was:

How do you express 10 Watts in dBm? (or "How do you convert
10 Watts to dBm?")

And the original person who volunteered an answer said:

10log(10W)+30 = +40 dBm

and you jumped in and said "incorrect!!!" and asserted that
the correct answer would be:

10log(10W) MINUS 30 (which would equal -20 db_something),
which is 60dB off from the correct answer, because 10 Watts
is, of course, +40dBm ...

Since 60dB in power is a factor of 10^6, I submit that your
accuracy sucks. (particularly for a teacher of higher math)

> Let's have some fun; see if you can
> determine why this is different than the "standard" formula.
> (Apparently you can't since you keep saying the above is not valid.)

I didn't say your (new) example wasn't valid ... I said it was not
the formula that was asked for in the original question, nor the
formula that you (incorrectly) declared "incorrect." You've tried
in a rather infantile way to change the situation to cover the fact
that you made a stupid mistake on a very simple math problem
because your ego can't allow you to admit your error ... plain and
simple.

>(The above is what could be called a math "practical joke".)

The joke is on you, Jeff ... or more accurately you *are* the joke.

It will be very interesting to see if you finally can muster the balls to
admit that you, the "high and might math wiz of U of H," screwed
up a simple conversion formula that any ham should know to
get a basic license ...

I'm afraid the "joke" is that you don't seem to be able to comprehend
or admit) such a simple error on your part ... why is it that you can't
just say "OK, I jumped the gun and told the guy with the right answer
that he was wrong. I screwed up." ???

Carl - wa6vse
carl!@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

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=UKoE
-----END PGP SIGNATURE-----

719. Re: SoundCard=WEFAX-FAX-SSTV-RTTY

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: Cedric Roberts <crob@hoclim.demon.co.uk>
Message-ID: <vtgwPBAmIRTzEw6b@hoclim.demon.co.uk>
Source record: 200726
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.scanner,rec.radio.shortwave,uk.sci.weather

In article <5ihofv$aq4@library.airnews.net>, Ken Durham <mbv@flash.net>
writes
>
>>Please post a few of the Win95 software packages locations so I can look
>>at them. I am just getting back into radio after a perion of QRT.
>~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
> Ed,
>
> The K2TL homepage: http://members.aol.com/jkktl/ham.htm has the
>program WxSat which uses your soundcard to decode the Polar Orbiters
>and Meteosats then displays the WAV file as a BMP. An excellent
>compilation of SSTV programs is found at http://www.qsl.net/n9ngf/
>Some of the programs are DOS and some are Win95. There are
>descriptions and shareware to be downloaded directly from the site.
> I'd have to do a search to find some other sources and my
>ISP server is running s..l..ooo..ww.. tonight. Just search using
>Webcrawler or Yahoo to find SSTV software, RTTY software, and
>Wxsat links.
>
>73 Ken K5MBV
To all of you radio amateurs out there ! A plea for help from
someone bogged down at the moment.
I have obtained the wxsat software which works perfectly with
prepared .wav or .bmp files. I have also obtained a sound card (Idema
sound card series Schubert which is a 16bit ES1868 card) This has been
set up with port 220H, interrupt 10 [to avoid clashes with network card
set to 5] and DMA 1. It is set for wave file processing at 11.025kHz,
mono, 8 bit
No matter how I try I cannot produce a .wav file from the system
even though the input (into the audio plug on the card) produces sound
from the monitor speakers. I can also play CD's via the CD player,
but....NO .wav file at all. I have tried live signals, and recorded
signals all to no avail. I have even tried to contact ESS technologies
in the States by e-mail but have had the message returned with this
address unknown. So at the moment I am having to suck my thumb, mainly
since I am neither a radio amateur or a computer "literate". The
setting up of the system was done for me as I am essentially an amateur
climatologist (retired).
So, can any of you boffins out there throw any light on my
problems and even suggest what I can do to get a .wav signal. Have I
got a duff sound card ??
Thanks for any help or guidance,

--
Cedric Roberts

720. Re: How about a top-level domain for HAMS

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-10 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc45cb$77357140$4ec1e1ce@carl.ais.net>
Source record: 200727
Cross-posted to: comp.protocols.tcp-ip.domains,rec.radio.amateur.misc

-----BEGIN PGP SIGNED MESSAGE-----

Charles P. Hobbs <transit@primenet.com> wrote in article
<334C0B6F.5FA2@primenet.com>...
> We could allow any amateur radio operator to have a domain name of
> <callsign>.ham. Examples; k6xyz.ham, w6abc.ham, g1zzz.ham, etc. . .
>

There ALREADY IS a top level domain for hams ... it's

ampr.org

(AMateur Packet Radio.org)

The entire domain space is administered (last I knew) by Brian Kantor
(can't remember his callsign) at UCSD ... Brian has enlisted area
coordinators around the country to parcel out subnet addresses to
the hams in their area ...

Anyway, the point is that we have had a top level domain for many years.
We simply haven't made full use of it yet for several reasons ... (IMHO)

1) too many hams are too damned cheap and narrowminded to try
somthing beyond 1200 baud AFSK on 2m to connect to their local
BBS or DX cluster
2) item 1 makes it difficult to gather "critical mass" in many areas
to implement better systems for people to use, resulting in a "Catch 22"
or "chicken vs. egg" sort of barrier to progress
3) backward technical rules for things like permissable bandwidth,
baud rates, and use of new techniques like SS have caused stagnation
4) content rules and 3rd party rules, coupled with placing responsibility
for such matters on people beyond the originating station operator have
made it practically impossible to intergrate the ampr.org domain into the
rest of the internet in a way that makes it most useful and could provide
tremendous public service capabilities in times of disaster ...
5) I could go on, but I'm getting off on a bit of a tangent relative to
your
basic question ...

73,
Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

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9na0Df7mjZQ=
=OyZu
-----END PGP SIGNATURE-----
```

721. Re: CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: todd@dogbreath.tj.org
Message-ID: <5ikcf4$q9p@news.scruz.net>
Source record: 200529

Christopher B Dye <cbdye@speakeasy.org> writes:

> as more and more people ended up using CB, it became fairly
> useless unless you wanted to listen to people lambast you
> and use profanity.

The same could be said of rec.radio.amateur.misc.... ;-)

Todd, KB6JXT

722. FT-209-RH Instructions Needed Please

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: Marshall <marshal8@mail.idt.net>
Message-ID: <01bc4635$f26445c0$8a6284a9@marshal8>
Source record: 200530

Yes I know that this is an OLD radio :)
But I am Hopeful that someone can help me so that I can help a potential
Ham (friend of mine who is currently studying for his first license). What
is needed is a copy of the manal or maybe a transrcipt of the instructions
for a Yaesu FT-209-RH. I have been at Yaesu's site with no success :(
Any help in this matter would be greatfully received.
Please send replies to:
marshal@mail.idt.net

723. Re: EVERYONE CAN MASTER 5 WPM CW!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: sgmhurd@aol.com
Message-ID: <19970411054501.BAA03987@ladder01.news.aol.com>
Source record: 200531

I'm legally blind and I got my extra without a waiver. I passed it by copying in my head anden answering the questions at the end. I can't write as fast as I can copy.

sgmhurd@aol.com
Gary Hurd
Amateur radio station WR1U

724. Re: "Practically everyone

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <970410234004439@mogur.com>
Source record: 200532

T.>From: tbryant@cannet.com (T.L.Bryant)
T.>Subject: Re: "Practically everyone you meet on HF SSB is a retiree"

T.>In article <5ifgdf$icb@news.Hawaii.Edu>, jeffreyh@Hawaii.Edu says...
T.>>
T.>>Carl R. Stevenson <carl@ais.net> wrote:
T.>>>do with the fact that he can't convert Watts to dBm without
T.>>>coming up with an answer that's off by 60 dB ???
T.>>
T.>>Hey Carl, let's see how good your arithmetic abilities are:
T.>>Prove that the difference of two consecutive cubes is never divisible by 2.
T.>>(That's about an 8th grade level problem, so the fact that you dropped out
T.>>of college shouldn't deter you from attempting a proof.)
T.>>Jeff

T.>Id like to see Carl define a "zone of equal potential" and explain how it
T.>applies to ham radio.

This is turning into nothing but a nyah-nyah session on who can do
what in mathematics. Why not get it into the AMATEUR RADIO arena and
pose a problem in how to get a better match to an antenna? Getting
the most power radiated is a more pertinent question. Do you know
how to handle a complex quantity? Do you know what each part is?
Can you USE what impedance you measure to achieve a best match?

725. Re: CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <970410234004438@mogur.com>
Source record: 200533

CBD>From: cbdye@speakeasy.org (Christopher B Dye)
CBD>Subject: Re: CW

CBD>There was a point in time that CB required you to get a license from the FC

That NEVER happened. The only thing required in the first three
years of the citizens band service was a PERMIT. Not a license, just
a permit similar to permits issued to aircraft and pleasure boats
that used radio.

CBD>It didn't have any really difficult testing requirements and a ton of peopl
CBD>ended up on CB.

There was NO TEST. A form was filled out and that was that.

CBD>My father was one of them -- KAVH0550. Then, as more and
CBD>more people ended up using CB, it became fairly useless unless you wanted t
CBD>listen to people lambast you and use profanity.

My 1959 permit has "11W8893" as the "call sign." The "K" call signs
came a couple years later when the FCC noticed their error.

CBD>The FCC allowed no-code licenses at some point (I don't remember).

Only six years ago; the no-code Technician class. There were PERMITS
issued in several radio services, but, up to six years ago the
amateur service always required all amateur licensees to test for
code proficiency.

CBD>I view the code requirement as a part of amateur radio which indicates I am
CBD>willing to give up a little of my time to learn a new aspect of radio usage
CBD>Furthermore, experience while in the military working as a signals
CBD>intelligence analyst provided me with insight as to the continuing
CBD>usefulness of CW. When digital signals, SSB voice, or whatever couldn't
CBD>be understood at the distant end, code came through.

I was in the Signal Corps running trans-Pacific communications 1953
to 1954. NONE of the circuits were OOK CW, all of it was TTY or
voice, some FAX. As to "CW always coming through," that is nonsense
whether it was 1957 or 1997. To see what Army Signals ARE USING, go
to www.atsc.gov and browse FM 24-24 for the specs of U.S. Army signal
equipment of all kinds. Comm is voice, secure voice, digital, secure
digital, TTY, secure TTY, and video via troposcatter and satellites.
The U.S. Army doesn't do OOK CW in tactical communications.

726. Re: How about a top-level domain for HAMS

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: rob@pe1chl
Message-ID: <E8Gz0v.8F4@pe1chl>
Source record: 200534
Cross-posted to: comp.protocols.tcp-ip.domains,rec.radio.amateur.misc

In <01bc45e5$d31187a0$4ec1e1ce@carl.ais.net> "Carl R. Stevenson" <carl@ais.net> writes:

>No matter who issues them, domain names have to map to IP addresses
>somehow and until IP addressess are extended beyond nnn.nnn.nnn.nnn
>format (not sure when this will take place) all the smoke and mirrors in
>the
>world are not going to make something from nothing as far as the underlying
>addressing is concerned ... right?

No, you could setup a .ham domain and have some system handling mail
for *.ham using an MX record. Of course that system would need an IP
address when it would accept mail from the Internet, but that IP address
would not have to be assigned to the .ham domain in any way.
(i.e. it could just be the existing address of a machine on the net)

Actually, some things are already in operation:

- the amsat.org domain offers mail forwarding (which you apparently would
like to have, although it is in no way directly related to having a domain)
mail sent to callsign@amsat.org will be forwarded to an Internet mail
address you have registered at AMSAT.

- the ampr.org domain exists and has many amateur callsigns registered.
however, the IP addresses assigned in this domain are primarily intended
for use in the amateur packet radio network. some callsigns (a vast
minority) have an MX record in the ampr.org domain that forwards their
mail to some other system. the MX principle is not really suitable for
mail forwarding at this level.

I agree there could be some place for a .ham domain which would allow
consistent mail addresses for hams, and would not require a member to
register an IP address just to have mail forwarding.
With a suitable software configuration it should be no problem to accept
mail to user@callsign.ham and have it forwarded to anyone@internet.provider.xx

However, when such a thing is setup it should be done in such a way that
multiple (preferably regional) servers can be used to share the load
and avoid dependency on a single system and/or country.

(I have all my mail forwarded by amsat.org now, but it would be nice if
such a system were available locally in my country so that I don't run
the risk of somehow importing and exporting something in the USA when
someone outside the USA sends me something that would be illegal to export
from the USA, like the apparently super-secret DES sourcecode)

Rob
--
+----------------------------------+--------------------------------------+
| Rob Janssen pe1chl@amsat.org | WWWhome: http://www.pe1chl.demon.nl/ |
| AMPRnet: rob@pe1chl.ampr.org | AX.25 BBS: PE1CHL@PI8WNO.#UTR.NLD.EU |
+----------------------------------+--------------------------------------+

727. SOLAR STORM CREATING LARGE ENHANCEMENTS IN MAXIMUM USABLE FREQUENCIES

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: oler@holly.cc.uleth.ca
Message-ID: <5ikeod$iga2@mars.online.uleth.ca>
Source record: 200535
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc

The large solar coronal mass ejection of 07 April has impacted the Earth.

Middle and high latitude geomagnetic observatories are currently reporting significant levels of geomagnetic activity. Boulder reported a magnetic deviation of over 200 nT from 02:00 to 03:00 UTC, resulting in a geomagnetic K-index of 7 (severe geomagnetic storming). Many other regions are observing minor to major storm conditions at the present time.

There is a high probability geomagnetic activity will surpass the minor storm threshold over the next several hours.

Radio communicators should keep a close eye on critical F2-layer frequencies plotted by SWARM for the various world-wide ionospheric observatories. Critical frequencies and therefore maximum usable frequencies have skyrocketed over the last 3 to 5 hours. Almost the entire eastern and central regions of North America are experiencing large increases in maximum usable frequencies by as much as 30 to 60 percent ABOVE NORMAL! Western regions of North America are seeing similar enhancements about 20 to 40 percent above normal. Australia is observing enhanced conditions, as is much of Europe. These enhancements are expected to be followed by more serious degradation and reduced MUF's over the next 6 to 12 hours.

The SWARM (Solar Warning And Realtime Monitor) software can be used to monitor all of these parameters and much more, in REALTIME. SWARM is proving indispensible for radio communicators during this storm. Details regarding the software can be found at: http://solar.uleth.ca/solar/www/swarm.html

** End of Update **

728. New Ham Radio Page and Aviation links

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: szastoup@prairie.nodak.edu
Message-ID: <5ikadllmu1@daily-planet.nodak.edu>
Source record: 200536
Cross-posted to: rec.aviation.ultralight,rec.radio.amateur.antenna,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,sci.electronics.basics,sci.electronics.cad,sci.electronics.design,sci.electronics.equipment,sci.electronics.misc

Hello. I have just created a ham radio page. Please stop by and feel free to give suggestions. I have to make a page for hams and to be very useful to them. I plan on compiling a skywarn handbook and spotter guide. Also have some aviation links included. Tnx es 73s's

Scott

http://www.geocities.com/CapeCanaveral/3952

729. Re: How about a top-level domain for HAMS

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5ikv3p$s83@news.Hawaii.Edu>
Source record: 200537
Cross-posted to: comp.protocols.tcp-ip.domains,rec.radio.amateur.misc

In article <5ik9ec$kkj@pell.pell.chi.il.us>,
david parsons <o r c @ p e l l . c h i . i l . u s> wrote:
>
> ____
> david parsons \bi/ orc@pell.chi.il.us
> \/

What's that mean? ^^ Are you actually advertising to the world that
you're bi?

80.5,
Jeff KH2PZ

730. Re: Need help with SIMPLE QRP rig

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: Trevor Day <trev@southwestuk.demon.co.uk>
Message-ID: <bmcbpAALejTzEwd1@southwestuk.demon.co.uk>
Source record: 200538

In article <334CFA20.2E74@lucent.com>, Mark McCuistion
<mccuistion@lucent.com> writes
> +12
> | RF Choke 0.01uF ========
> x----mmmmmmm-------x----------|(-------x----mmmmmmmm---x-------x
> | | | L1 | |
> \ | | | |
> / 10K | C2 == C3 == o
> \ C / | |
> | | (2N2222) | |
> x----------------| | | Ant
> | | B| | |
> | | \ E | |
> - \ | | | o
> = Crystal / 4.7k x----x | | |
> - \ \ | | | |
> | | 330 / == C1 | | |
> | | \ | | | |
> | | | | | | |
> x----------x--------x----x-------------x---------------x-------x-
Ground
>
>Where C1, C2 and C3 depend on Crystal
>
>Band Cx L1 (T50-2)
>==== ===== ===========
> 20m 270pf 12 turns
> 20m 330pf 13 turns
> 40m 470pf 16 turns
> 80m 750pf 34 turns
Hi Mark, try putting an RF choke between the collector and the 12v
supply (I have added it to the diagram above). As originally shown, all
of your power is being shunted to ground via the power supply!
--
Trevor Day
trev@southwestuk.demon.co.uk

731. FS: Tubes, some new, some used, whatever

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: "John F. Haase" <TheHossMan@worldnet.att.net>
Message-ID: <5ildrh$iua@mtinsc03.worldnet.att.net>
Source record: 200539

```
Qty Boxed Price Qty Min Price Qty 8-Pin, etc.
Price
1 1G3/1B3 $4 1 2AD6 $3 5 1G3GT/
1 2AS2 $4 1 2D21 $3 1B3GT $3
2 3A3/3B2 $4 1 3HQ5 $3 1 1K3 $3
1 5U4BG $4 1 4DT6A $3 1 5Y3GT $3
1 5Y3GT $4 1 4HM6 $3 2 6AS7G $3
1 6AG5 $4 2 4JC6 $3 1 6BK4 $3
1 6AH6 $4 1 4JD6 $3 2 6BQ6/
2 6AK5 $4 1 4KT6 $3 6CU6 $3
1 6AK6 $4 1 5AQ5 $3 3 6D6 $3
2 6AN5 $4 1 6AF4 $3 2 6V6 $3
1 6AU4GTA $4 1 6AH6 $3 1 6Z10 $3
1 6AU6GTA $4 1 6AL5 $3 1 12AY3 $3
1 6AV6 $4 1 6AN5 $3 1 12D4 $3
1 6AX8 $4 4 6AQ5 $3 1 12DQ6B $3
1 6AY3 $4 1 6AS5 $3 4 12SN7GT $3
2 6BA6 $4 1 6AW8 $3 1 12SQ7 $3
2 6BC5 $4 1 6BA6 $3 1 12V6GT $3
2 6BF5 $4 1 6BH6 $3 1 17BE3 $3
2 *6BH6 $4 2 6BQ7 $3 1 17BF11 $3
2 6BK7B $4 1 6BZ6 $3 2 17JZ8 $3
1 6BN6 $4 1 6C4 $3 1 21JZ6 $3
1 6BQ7 $4 1 6CG7 $3 1 25L6GT $3
3 6CB6A/ 1 6CL8 $3 1 38HE7 $3
6CF6 $4 2 6CQ8 $3 2 50L6 $3
4 6CL6 $4 1 6CZ5 $3 1 OD3 $3
2 6CL8A $4 1 6DE6 $3 1 6528 $3
2 6CW4 $4 1 6EA5 $3 1 75 $5
1 6CZ5 $4 2 6EB8 $3 2 829B $8
1 6D4 $4 1 6ER5 $3
2 6EA5 $4 1 6GH8 $3
8 6EB8 $4 1 6GM6 $3 Qty Metal
1 6EH7 $4 1 6HB7 $3 1 6AC7 $3
1 6FQ7 $4 1 6J6 $3 3 6AG7 $3
1 6FV8 $4 2 6KE8 $3 1 6C5 $3
1 6GF7A $4 1 6T8 $3 1 6J5 $3
1 6GH8A $4 2 6X4 $3 1 6L7 $3
1 6GM6 $4 3 8FQ7/
3 6J4 $4 8CG7 $3
1 6J6 $4 1 8JV8 $3
2 6JE6A $4 1 10LZ8 $3
3 6K7 $4 1 12FX5 $3
1 6KE8 $4 3 OA5 $3
```

3 6SJ7 $4 2 OB2 $3
1 6W4GT $4 2 5654 $3
1 7F8 $4 1 5696 $3
1 8EM5 $4 1 5726 $3
1 12AL5 $4 2 5749 $3
1 12BH7A $4 1 5750 $3
1 12DT5 $4 3 5814 $3
1 35L6GT $4 1 6136 $3
2 OB2WA $4 1 6189 $3
1 OC2 $4 1 6197 $3
1 OG3 $4 1 6201 $3
2 5651WA $4 1 747 $3
1 5749 $4
4 5763 $4
1 6112 $4
1 6977 $4
1 S-5018 $4
(silicon rectifier)

732. WTB: Johnson Ranger II

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: dussault@vipxlnet.com
Message-ID: <334e3828.6650180@news.bellglobal.com>
Source record: 200540

Looking for a good working Johnson Ranger II. Pse e-mail info on
condition, price, etc.
VE2ATD

733. Re: "Practically everyone

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5il3ur$1vu@news.Hawaii.Edu>
Source record: 200541

Len Anderson <len.anderson@mogur.com> wrote:
>
> This is turning into nothing but a nyah-nyah session on who can do
> what in mathematics. Why not get it into the AMATEUR RADIO arena and
> pose a problem in how to get a better match to an antenna? Getting
> the most power radiated is a more pertinent question. Do you know
> how to handle a complex quantity? Do you know what each part is?
> Can you USE what impedance you measure to achieve a best match?
>

Okay, I'll start: When are you going to get licensed, Len? You spend
your time ridiculing hams and ham radio on .policy, yet I've never
seen any reference to you having a license. Without the ticket, a
more appropriate group for you might be rec.radio.shortwave.

73 (that means "Best Regards"),
Jeff KH2PZ

734. japan morse code

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: Mario Desiderio <mandm@flashnet.it>
Message-ID: <334EB04A.39BA@flashnet.it>
Source record: 200542
Cross-posted to: soc.culture.japan,rec.radio.shortwave,rec.radio.amateur.misc

Dear Sirs,

I would very much to know how Japanese communicate their language using morse code. Knowing that they use Hiragana, Katakana and Kanji characetrs.

Are their words all translated first in romanji and teh sent as morse code ?

Please explain me.

Thank you very much,

Mario Desiderio

735. Re: "Practically everyone you meet on HF SSB is a retiree"

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5il20j$lk@news.Hawaii.Edu>
Source record: 200543
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Todd Jonz <todd@tj.org> wrote:
>jeffreyh@Hawaii.Edu (Jeffrey Herman) writes:

> > Prove that the difference of two consecutive cubes
> > is never divisible by 2.

That was for Carl. You spoiled the fun.

>Okay, that would be to say that (n+1)^3 - n^3 must be an odd number.
>If n is even:

A better representation would be this: Any pair of consecutive integers
have the form 2n and 2n+1 (opposite parity); hence, the difference
of two consecutive cubes would be either (2n)^3 - (2n+1)^3, or
(2n+1)^3 - (2n)^3.

> o Since 2 is a factor of n, 2 is also a factor of n^3,
> i.e. n^3 is even.
>
> o Since 2 is *not* a factor of n+1, 2 cannot be a factor
> of (n+1)^3, i.e. (n+1)^3 is odd.

If I were grading this, at this point I say "prove it" - in other words,
I'd want you to show me that every odd integer cubed is odd (it might
seem obvious from running off a few examples, but examples do not
prove anything.

I'll continue with my version: (2n+1)^3 = 8n^3 +4n^2 + 2n + 1 which is
of the form 2k+1 (which *now* shows an odd integer cubed retains its
parity), so (2n+1)^3 - (2n)^3 will have the form 2m+1, which is of
odd parity, and hence not divisible by two.

>Then difference between an even number and an odd number is always an
>odd number.

.... because 2s - (2t+1) = 2(s-t) - 1 which is of the form 2u-1. You've
got to show these sort of "obvious" things, or I won't give you full
credit.

>So, do I win the Toyota?

No. This was for Carl. You did the wrong problem: F-
Now I have to give Carl another problem: If f: R into S is a homomorphism
of rings and I is an ideal of R which is contained in the kernel of f,
prove there is a unique homomorphism of rings f': R/I into S such that
f'(a + I) = f(a) for all a in R. Also show that Im(f') = Im(f), and
Ker(f') = Ker(f) / I. Finally, show that f' is an isomorphism if and

only if f is an epimorphism and I = Ker(f).

Jeff KH2PZ

736. Re: "Practically everyone you meet on HF SSB is a retiree"

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5il59r$2na@news.Hawaii.Edu>
Source record: 200544
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <5iisuu$6bu$1@nerd.apk.net>, T.L.Bryant <tbryant@cannet.com> wrote:
>Carl wrote:

>>Oooops .. you stepped in it there (or maybe it was intentional?)
>>In case you *didn't* know, Jeff is a "teacher" (of sorts) too ...
>>he's (according to what I've been told) a teaching assistant
>>at the U of H, where he's been working on his degree for about
>>10 years (4 years or so is normal, I'm told) ... maybe it has to
>>do with the fact that he can't convert Watts to dBm without
>>coming up with an answer that's off by 60 dB ???
>>
>>Carl - wa6vse
>>carl@ais.net
(tech+ for 20+ years)

>What kind of degree? B.A.? Master? PhD? I don't recall seeing previous posts
>to what, so I'm going to assume that since he's been working on it for ten
>years that it's something a little higher than a bachelor degree.

I don't know where Carl got that 10-year figure from - Jerry used the
same figure a while ago. I've been in the PhD mathematics program for
6 years now, not 10. Have already finished the BS and MA in math.

>Either that
>or he has family and work obligations that maybe only allow him to take a
>couple of credit/hour courses per semester.

Some semesters I teach five classes spread over three campuses; I'm guilty
of placing a higher emphasis on my teaching duties than my graduate work.

>Yet another example of elitist hypocrisy. Something you seem to despise so
>much in others shows through in your posts.
>Tom - N8ECW

Carl's just mad because I've exposed his dirty little secret: He claims
to be a professional EE (and scolds us because we don't treat amateur
radio as the "Professional Radio Service") yet he never finished school;
he dropped out. He probably just sweeps the floor and makes coffee.
Jeff KH2PZ

737. Re: Info-Hams Digest V97 #456

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: RBates854@aol.COM
Message-ID: <970411095915_1951466424@emout05.mail.aol.com>
Source record: 200545

In a message dated 97-04-10 21:30:27 EDT, you write:

<< Subject: Morse Code - Useful in the 23rd Century?

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

<CW ain't what ails Ham Radio>

>We all know the FCC has abandoned its, mandated by law, role
>in this area. So after filing a complaint with the FCC, follow
>up with a call to your US Representative's office complaining
>that the FCC is refusing to perform the duties it is required
>by law to perform. If enough amateurs do this, we may get some
>action. In politics, the squeaky wheel gets grease. If we
>squeak loud enough to the right people, we can get something
>done.
>>

Why call your representative he just voted to cut the appropriate funding, if it costs money, forget it ,he thinks its coming out of his own pocket.

Bob

738. Changed WWW address

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: Jan-Martin Hertzsch <jmh@disr01.mpae.gwdg.de>
Message-ID: <334E4900.2A89@disr01.mpae.gwdg.de>
Source record: 200546

Just to remind those who have bookmarked my
amateur radio WWW page under
http://www.agnld.uni-potsdam.de/~martin/Funk.html,
that this address is not valid any more.
Instead, my page can be found at
http://disr01.mpae.gwdg.de/~jmh/Funk.html

vy 73 de DG0LFH, Jan-Martin

739. Re: MARS/CAP

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: keithw@bctv.com
Message-ID: <x3jTzwUN3L3M091yn@bctv.com>
Source record: 200547

In article <334D9A4F.3A49@sunline.net>,
Larry Chambers <corky@sunline.net> wrote:
[Can someone please tell me what MARS/CAP Modifiable is please.

Well, either it means a radio that can be used as a hat for a Little Green Guy, or it means one which can be modified to RX/TX outside the ham bands for use by operators in the Civil Air Patrol and the Military Affiliate Radio Service.

740. Re: SoundCard=WEFAX-FAX-SSTV-RTTY

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: mbv@ti.com
Message-ID: <5ili6f$76d@dsk92.itg.ti.com>
Source record: 200548
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.scanner,rec.radio.shortwave,uk.sci.weather

,
>but....NO .wav file at all. I have tried live signals, and recorded
>signals all to no avail. I have even tried to contact ESS technologies
>in the States by e-mail but have had the message returned with this
>address unknown. So at the moment I am having to suck my thumb, mainly
> Thanks for any help or guidance,
>--
>Cedric Roberts
~~~~~~~~~~~~~~~~~~~~~~~~~
Cedrick, When you say that you have the WxSat software, I
assume that you are talking about the Windows program. Are
you running Win95? If so you should be able to enable the
soundcard control panel from the tray. See if the WAV block
is disabled or if the WAV volume is turned all the way down.
Ken K5MBV
~~~~~~~~~~~~~~~~~~~~~~~~~

741. Re: How about a top-level domain for HAMS

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: jon@oaktree.co.uk
Message-ID: <slrn5ksigp.h28.jon@black.oaktree.co.uk>
Source record: 200549
Cross-posted to: comp.protocols.tcp-ip.domains,rec.radio.amateur.misc

```
-----BEGIN PGP SIGNED MESSAGE-----

Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote:
> > ____
> > david parsons \bi/ orc@pell.chi.il.us
> > \/
>
> What's that mean? ^^ Are you actually advertising to the world that
> you're bi?

It certainly looks that way.

Cheers

Jon

____
\ // Jon Ribbens // 10MB virtual-hosted // www.oaktree.co.uk
\// jon@oaktree.co.uk // web space for 49UKP //

-----BEGIN PGP SIGNATURE-----
Version: 2.6.3ia
Charset: noconv

iQCVAwUBM05KGIMzEl4yn7LtAQHSWwP+J5AS00tn0xDrV4zzEPNtgCwra/LLCp5e
WISBemK3pg7P8cfGn9M0hXc3btbmY1meviPxpSgzrpsIshjm3yd0cDQWmrp9PtXG
PWmj4gNYlrj82oLY1yHVlmlfdYjvGU+bwT14DVOPBTKBCSwkIEY/zVg5G8FU33xB
lVGis8UKLgU=
=1vXg
-----END PGP SIGNATURE-----
```

742. ?? Re: Kenw. TS-830S analog dial

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: Michael Melland <badger@vbe.com>
Message-ID: <334E6BEA.542A@vbe.com>
Source record: 200550

I have what seemingly is a pretty stupid question. I am the owner of a "new" TS-830S and am very pleased with it, however while the digital freq display is right on the analog dial does not jive with the digital display (off by about 15 kHz). The manual indicates that to adjust the analog dial you must pop the top and adjust TC1 and L3 on the VFO unit to bring this "tracking" into agreement with the digital display. To do this you must also apparently remove the counter unit etc... to get at the adjustment points.

Question/opinion sought from current or former TS-830S operators:

Is this worth the trouble.....several learned gods of the air have told me that these never seem to stay in allignment anyway and to ignore the analog discrepency and as long as the digital is ok just use it.... several others also told me that if you "take apart" the main tuning knob assy one can "slip" the dial after loosening a screw to the correct setting (this does nothing to correct the actual problem though?)

Sorry for the long post.....

73 de Mike (waiting for my licence)

743. Re: 6mm Band

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: Jimxyn <jim.N8XYN@worldnet.att.net>
Message-ID: <334E4632.5FBA@worldnet.att.net>
Source record: 200551

Bill Newkirk wrote:
>
> Gary Coffman wrote:
> > In article <5if3rh$io2@jupiter.planet.net> billsohl@planet.net (Bill Sohl) writes:
> > >Dana Irvin <irvind@seds.lpl.arizona.edu> wrote:
> > >>Has anyone here done anything in the 6mm band? If so, what equipment did
> ...
> > >
> > >Fun band. When open it is jumping. Otherwise it can
> > >be pretty desolate. Listen in on 50.125 which is the
> > >SSB calling frequency.
> ...
> > Ah, Bill, I didn't know that the TS-690 could operate on
> > the 6 *millimeter* band.
> >
> > Gary
>
> 6m is 50 MHz so 6 mm must be 50,000 MHz or 50 GHz.
>
> that must be some oscillator in Bill's TS-690...

He just puts the rig in the microwave oven and sets it for COOK! Gotta
watch that magnatron though!

744. Re: MARS/CAP

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: swave@bridge.mara.org
Message-ID: <5ikhc9$l48@switch.bridgewater.mara.org>
Source record: 200552

Larry Chambers (corky@sunline.net) wrote:
: Can someone please tell me what MARS/CAP Modifiable is please.
: Thank you
: Chief

Military Afiliated Radio Service

Civil Air Patrol

Both use frequesncies just outside of most ham bands. E.g. CAP uses 148.15 as a repeater output. Their inputs (If i remember) are usually 143.xxMhz. I used to be in the CAP, as the readio officer for my unit, but that was a few years back.

Someone else will have to answer on the MARS freq's.

745. Re: How about a top-level domain for HAMS

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <860774143.5507@dejanews.com>
Source record: 200553
Cross-posted to: comp.protocols.tcp-ip.domains,rec.radio.amateur.misc

Carl R. Stevenson wrote:

> > We could allow any amateur radio operator to have a domain name of
> > <callsign>.ham. Examples; k6xyz.ham, w6abc.ham, g1zzz.ham, etc. . .
> >
>
> There ALREADY IS a top level domain for hams ... it's
>
> ampr.org
>
> (AMateur Packet Radio.org)
>

Carl,

I may be mistaken, but I do not believe that is a top level domain.

".org" is a top level domain, "ampr.org" is a second level domain.

73, de Hans, K0HB

~~~
Any technology which is distinguishable from
magic is insufficiently advanced.
~~~

----------====== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

746. Trickle charging problem

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: bruceo@loki.isc-br.com
Message-ID: <5illha$p32$1@cnn.isc-br.com>
Source record: 200554

Hope someone out here can help. I have just started having a problem charging both my 12V and 7.2V batteries for my Yeasu FT-530.

I am able to get my 12V battery to about 10.2V, and my 7.2V battery to about 5.6V. My 12V trickle charger outputs about 17.4V, and my 7.2V charger outputs about 11.3V.

I've tried a deep discharge and long recharge. I would accept that one of the batteries could have worn out by now, but both in the same week? Seems like too much of a coincidence.

I would appreciate any ideas or suggestions. In the mean time, I will be searching the web for more info on charging nicads. Thanks in advance!

--

Bruce Oscarson | bruceo@mail.spk.olivetti.com
Olivetti North America |
N7RWO | ma-bell (509) 927-5600

747. Re: "Practically everyone

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc468d$fd231880$7dc1e1ce@carl.ais.net>
Source record: 200555

-----BEGIN PGP SIGNED MESSAGE-----

Len Anderson <len.anderson@mogur.com> wrote in article
<970410234004439@mogur.com>...
> T.>From: tbryant@cannet.com (T.L.Bryant)
> T.>Subject: Re: "Practically everyone you meet on HF SSB is a retiree"
>
> T.>In article <5ifgdf$icb@news.Hawaii.Edu>, jeffreyh@Hawaii.Edu says...
> T.>>
> T.>>Carl R. Stevenson <carl@ais.net> wrote:
> T.>>>do with the fact that he can't convert Watts to dBm without
> T.>>>coming up with an answer that's off by 60 dB ???
> T.>>
> T.>>Hey Carl, let's see how good your arithmetic abilities are:
> T.>>Prove that the difference of two consecutive cubes is never divisible
by
2.
> T.>>(That's about an 8th grade level problem, so the fact that you
dropped out
> T.>>of college shouldn't deter you from attempting a proof.)
> T.>>Jeff
>
> T.>Id like to see Carl define a "zone of equal potential" and explain how
it
> T.>applies to ham radio.

I have no interest in acting like a trained dog for Herman or Bryant by
performing tricks on command ... it was not me who told someone who
volunteered a correct answer to a question that they were wrong, then
offered a "corrected" solution that was off by 60 db (a factor of 10^6) ...

As for Jeff's contention that I "dropped out of college" ... that's not a
truly
accurate representation because "droppout" carries a negative connotation,
implying a "lazy" person who has abandoned the learning process ... I was
forced by economic and family situations to be unable to finish a formal
degree
program, but I continued the learning process ... in fact in the late
1980s, I
qualified for a credential to teach at the college level (and did teach) in
CA,
based on the Board of Education's evaluation that my combination of formal
education and years of experience as a working engineer in industry was
AT LEAST equivalent to a Master's Degree ...

> This is turning into nothing but a nyah-nyah session on who can do
> what in mathematics.

The "nyah-nyah" aspect is exactly my reason for abandoning this ... I had
hoped to simply get Jeff to come down from his (self-erected) pedestal and
admit that he'd blundered, but apparently he's not enough of a man for
that,
so further discussion on the subject is clearly destined to degenerate into
an
infanatile pissing contest and that doesn't interest me ...

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

iQCVAwUBM05aPOIP1XFmaCFVAQE8AwQAhPLDUkznrFKdtBeRrezl+zA55j+1RVRa
2n+r88kjCumAXXgCGDuV76oYSKC4HcIHexMKF1Qj6NvBQlI1KwLjUH6EVn5prJ+G
P+KGcBQ3LBP+DlrNNJWiqOse0VNxfRcAcG2W8A2zIEbciOjNgFZqpO4KRIqm3r0Z
+QQJj9gObp0=
=FaO4
-----END PGP SIGNATURE-----

748. Re: "Practically everyone

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc4690$15a68200$7dc1e1ce@carl.ais.net>
Source record: 200556

-----BEGIN PGP SIGNED MESSAGE-----

Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote in article
<5il3ur$1vu@news.Hawaii.Edu>...
> Len Anderson <len.anderson@mogur.com> wrote:
> >
> > This is turning into nothing but a nyah-nyah session on who can do
> > what in mathematics. Why not get it into the AMATEUR RADIO arena and
> > pose a problem in how to get a better match to an antenna? Getting
> > the most power radiated is a more pertinent question. Do you know
> > how to handle a complex quantity? Do you know what each part is?
> > Can you USE what impedance you measure to achieve a best match?
> >
>
> Okay, I'll start: When are you going to get licensed, Len? You spend
> your time ridiculing hams and ham radio on .policy, yet I've never
> seen any reference to you having a license. Without the ticket, a
> more appropriate group for you might be rec.radio.shortwave.
>
> 73 (that means "Best Regards"),
> Jeff KH2PZ

Once again a beeper with seemingly limited radio theory knowledge and
expertise attempts to "wish Len into the corn field" (to borrow a phrase
that was used the other day) ... the real objection to Len (by the beepers
..
non-beepers seem to recognize Len's knowledge and experience as relevant
and furthermore support Len's right as a citizen to comment on and even
take a part in influencing changes in US ham regulations and policy) is NOT
that Len doesn't have a ham license, but rather that Len asks questions and
points out relevant problems that his technical inferiors in the beeping
community are apparently ill-prepared to understand or address ...

Jeff ... ham radio is *supposed* to be a technically-oriented pursuit ...
perhaps
if YOU can't stand the heat, YOU should get out of the kitchen rather than
trying to force Len from a position in front of the stove ... he's a far
more
competent "cook" than you and his "recipes" sound a lot more palatable ...

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

```
iQCVAwUBM05dsOIP1XFmaCFVAQG00wQAmhAVZtOzfGNaa2cBRm6w6suJyR3MxWSU
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tOhBtfV3CdK7f8JX9H2CJS+IS6/VXFRfhFmYD74dCbX+A8rfZSdzUV7mC7kVjFvs
fL75zjBPXB0=
=ywRv
-----END PGP SIGNATURE-----
```

749. a real world challenge for Jeff ...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc4696$f18fc0a0$7dc1e1ce@carl.ais.net>
Source record: 200557
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

-----BEGIN PGP SIGNED MESSAGE-----

Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote in article
<5il59r$2na@news.Hawaii.Edu>...
>
> Carl's just mad because I've exposed his dirty little secret:

Yes, I'm (justifiably, I believe) pissed that you violated a confidence
from a private e-mail ... where you gave your word (which apparently
is worth ZERO) that you would not broadcast the fact that "my
educational educational experience is 'non-traditional' "

I didn't have to tell you that in the first place, but at the time in our
private e-mail discussions there seemed to be a reason ...

> He claims to be a professional EE

I think most people would agree that having over 25 years of productive
professional experience with the title and duties of an EE, holding patents
resulting from research (at Caltech/JPL) that leapfroged work that others
were doing as doctoral dissertations at the time (and for which they did
ultimately receive PhDs ... work that, by the way won me a "Technical
Innovation Award" from NASA), having taught at the college level (in CA
in the 80s) on the basis of a teaching credential issued by the State Board
of Education on the basis that the determined that my combined experience
and education (as of that time) were AT LEAST equivalent to a Master's
Degree in EE, and numerous other professional accomplishments in my
field would justfy my "claim" as you put it ...

Of course, *most* people (unlike Jeff) are not academic eletists who rely
on being able to peddle their "jump through the hoops" curriculum as
"the (only) way to knowledge" for both their economic and egotistical
survival
...

> (and scolds us because we don't treat amateur
> radio as the "Professional Radio Service")

The "PRS" term did NOT come from me ... actually it was coined
by (one of) you beepers who insist that "it's ONLY a hobby" because
you don't have what it takes to master the more advanced technical
aspects of modern communications techniques ...
(building your crappy 1 or 2 transistor CW TXs from parts scrounged
from old TVs is a pretty lame substitute for advancing the state of
the art, Jeff ... and that's one of our charter purposes)

I have repeatedly stated that, while I think our testing structure is
woefully inadequate at weeding out the technical "know-nothings"
I have ALSO stated repeatedly that I don't feel that the tests should
require professional EE level knowledge ... a test far beyond the
current extra class test would fall far short of that ...

> yet he never finished school; he dropped out.

A lame attempt to disparage my qualifications ... Jeff once
"challenged" me to "compare degrees." As I've said before,
I've worked with people over the years who had advanced degrees
but were completely and hopelessly incompetent ... and I've
worked with people without degrees who were head and shoulders
above the ones who have the degrees ... "when the rubber meets
the road," it's what you can DO that counts, not the piece of paper,
which is actually the result of a lot of irreleveant, bullshit, makework
that the institutions require to milk more tuition funds from the students,
their parents, and government education grant programs ...

I think that professional achievment ("where the rubber meets the
road") is a better measure than some "brag rag" from academia
(academia is in many cases a fantasy land FAR removed from the
realities of the REAL world where most people live and work).

I've got an idea, Jeff ... care to match *paychecks* (the value that
the productive, real world places on what *I* do vs. what *you* do???)

> He probably just sweeps the floor and makes coffee.
> Jeff KH2PZ

Again, Jeff ... wanna match paychecks??? I'll bet I'd have to give you
something on the order of a 2:1 handicap ...

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

iQCVAwUBM05pM+IP1XFmaCFVAQFItQP/WxoYN7ZidpZ+/PGQWQ1DO4syVQZH7X9l
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cd+hj8M2KzY=
=UHnI
-----END PGP SIGNATURE-----

750. Making your own circuit boards

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: Rosch <rosch@mail.dec.com>
Message-ID: <334E6042.4897@mail.dec.com>
Source record: 200558

I am totally new at this and my question probably shows it.

I would like to build some equipment. Various plans have schematics for a circuit board. Apparently you can copy the schematic for the board and by using a copper plate somehow make the board at home? [See - I told you this was a real novice question!]

Any help in pointing me to a book, monograph, supplier, WWW page write-up on how this is done, materials I'll need would be very much appreciated.
Please send your response to
mondoray@netway1.mdc.net

N1XNC

General Disclaimer:
I have just come back from living in a cave for the last 6 months. I admit you are much smarter than me. Please be nice in answering the question. I'm very sensitive. If you are nice I'll up your VISA limit to 50K for the next 3 months. Flame me and you are dead meat. This disclaimer necessary because of past observations of the NG

751. Re: japan morse code

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: wdmilner@atcon.com
Message-ID: <5ilu6h$bc2$2@thor.atcon.com>
Source record: 200559
Cross-posted to: soc.culture.japan,rec.radio.shortwave,rec.radio.amateur.misc

Mario Desiderio <mandm@flashnet.it> wrote:
>I would very much to know how Japanese communicate their language using
>morse code. Knowing that they use Hiragana, Katakana and Kanji
>characetrs.

There is an "extended" version of the international code used for
Katakana via "morse".

Cheers!

Dean, VE1CBF VE1CBF@qsl.net
10-X 31826 FN96VC

- - ... ... - -

752. Re: japan morse code

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: Ralph Reinhold <ralph.r.reinhold@boeing.com>
Message-ID: <334E7325.7D0B@boeing.com>
Source record: 200560
Cross-posted to: soc.culture.japan,rec.radio.shortwave,rec.radio.amateur.misc

Mario Desiderio wrote:
>
> Dear Sirs,
>
> I would very much to know how Japanese communicate their language using
> morse code. Knowing that they use Hiragana, Katakana and Kanji
> characetrs.
>
> Are their words all translated first in romanji and teh sent as morse
> code ?
>
> Please explain me.
>
> Thank you very much,
>
> Mario Desiderio
They use the katakana. The letters are run together to form a complete
character. HO is transmitted as ...---, KO as -.----, for example. I
saw a book somplace with it. If I find it, I will send you the
reference.

753. Re: How about a top-level domain for HAMS

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: spammers@must.die.com
Message-ID: <wsandersE8HGtq.913@netcom.com>
Source record: 200561

Well, theoretically, anyone can operate a top-level domain server, all you have to do is convice everyone in the world to include your top-level server in their named.cache file. But there does need to be always at least one top-level domain server for a top-level-domain, and thatserer needs to be fast and highly available or the whole domain goes down. (Currently the top-level domain is ".", and is run by the Evil Fascist New World Order Trilateral Commission ^H^H^H^H^H^H^H^H ^H^H^H^H^H^H^H^H^H^H^H^H^H^H InterNIC.) The controversy over adding new top-level domains wasn't a conspiracy, there were real issues with the NICs ability to absorb the workload, or the rest of the world's ability to change the named configuration of every single DNS server in the entire world.

We all know how much hams love centralized organization, and how easily they can agree on a single unified standard for implementing a new technology like a toplevel domain server. Looks like it oughta work, yup.

BTW, IP address allocation is unrelated to domain (DNS). AMPR owns a whole "Class A" Net (44.0.0.0), enough room for us to do whatever we want (until there get to be more than several million hams using packet.) Within that block of addresses, however, we have to do our own routing (mostly). I'm not privy to my current ISP's routing tables, so I'm not so sure how that block of addresses is split up for routing with respect to the rest of the net.

Do most hams that do TCPIP have their machine set up as a router, with an AMPR IP address an he "air" side and a link their ISP on the "land" side? The Internet today is very unfriendly to unconsolidated routing like this. Hmmm.

-w

754. New Ham C.D.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: rur@innotts.co.uk
Message-ID: <33516915.1356427@news.innotts.co.uk>
Source record: 200562

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is now available in the UK at £22.50 inclusive
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for cheques to clear. Postal Orders dispatched the same
day. Dealers ring 01332 737850

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DE23 7RB
Paul (G0RUR)
rur@innotts.co.uk
UK Distributor of Amsoft's C.D.
Home Page: http://www.innotts.co.uk/~rur/

755. Re: PLEASE HELP

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: wdmilner@atcon.com
Message-ID: <5iltii$of6$1@thor.atcon.com>
Source record: 200563

Bo Henderson <bo@physitron.com> wrote:

>Do any of you HF mobileers have any suggestions???

Realize that there are usually 2 fuel pumps nowadays, one in the
engine compartment and another at the gas tank. Filter both.
Low noise ignition wires might help.

Just my $0.02

73,

>Any suggestions would be appreciated.... REgards Bo
>--

>OTHER PERTINENT INFORMATION YOU MAY NEED TO KNOW !

>Mr. T.G. "Bo" Henderson Bo Knows Physics.....
>Physitron, Inc. Located in the Beautiful Tennessee Valley.
>3304A Westmill Dr.
>Huntsville AL 35805 Rocket City USA
>205-534-4844 Where the Sky is NOT the Limit !
>205-534-4846 FAX
>E-mail: bo@physitron.com WORK
>E-mail: bo@being changed HOME
>Also checkout the Webpage at http://www.physitron.com

Dean, VE1CBF VE1CBF@qsl.net
10-X 31826 FN96VC

- - ... ... - -

756. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc469e$2df46620$7dc1e1ce@carl.ais.net>
Source record: 200564

```
-----BEGIN PGP SIGNED MESSAGE-----

WA8ULX <wa8ulx@aol.com> wrote in article
<19970330051000.AAA01410@ladder01.news.aol.com>...
> Yes Jerry there bigger Idiots manily you and your great CB Buddy Carl
>

I have no idea where this idiot (WA8ULX) gets this "CB buddy" stuff.
I have never been a CB hobbiest ...

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

iQCVAwUBM051YeIP1XFmaCFVAQH2jgP/T8txVUm71AZsq5n4MQ3PmBHweZ0fw+S4
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=ARqP
-----END PGP SIGNATURE-----
```

757. Re: Change of address help

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: a313@Lehigh.EDU
Message-ID: <5im17m$17m2@ns1-1.CC.Lehigh.EDU>
Source record: 200565

In article <334E98C4.753B@csranet.com>, Hal Rosser W4PMJ <hmrosser@csranet.com>
writes:
>Christopher K. Greenhalgh wrote:
>>
>> Anybody know the best (easiest) way to change your address with the FCC?
>>
>> Is there a simple 'online' method to do such?
>>
>> I belive I have to file a 610 form...is this correct?
>> FORM 610 IS CORRECT
> BUT you can download the form from the FCC..
>--
>HAL W4PMJ
>hmrosser@csranet.com

Correct... Address changes are covered on the 610 Form.
Dick K8WHA>

758. Re: How about a top-level domain for HAMS

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: cvoid@netcom.com
Message-ID: <cvoid-1104971007030001@axolotl.macromedia.com>
Source record: 200566
Cross-posted to: comp.protocols.tcp-ip.domains,rec.radio.amateur.misc

> There ALREADY IS a top level domain for hams ... it's
>
> ampr.org
>
> (AMateur Packet Radio.org)

Not to split hairs, but that isn't a top-level domain. The '.org'
component is the top-level domain.

--
Christian Void /T71 | "I don't like it, and I'm sorry I | V/M/Research, Inc.
cvoid@netcom.com | ever had anything to do with it." | P.O. Box 170213
Tel. 1+415-998-0774 | -Erwin Schrodinger (1887-1961) | SF, CA 94117-0213
* PGP v2.3a Public Key Available Via Finger *
WWW: http://www.morphine.com/cvoid/

759. ARLP015 Propagation de KT7H

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlp015.1997@arrl.org>
Source record: 200567
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB PROP @ ARL $ARLP015
ARLP015 Propagation de KT7H

ZCZC AP15
QST de W1AW
Propagation Forecast Bulletin 15 ARLP015
From Tad Cook, KT7H
Seattle, WA April 11, 1997
To all radio amateurs

SB PROP ARL ARLP015
ARLP015 Propagation de KT7H

Solar activity was up last week. Flux went as high as 80, and then on Monday morning there was a big eruption on the Sun that ejected a large amount of matter toward earth. It was originally thought that perhaps this might cause a big disturbance here on Wednesday, but effects weren't really felt until Thursday. As this was being written Friday morning UTC, the K index was 7 at the 0300z and 0600z readings.

''The eruption seemed to blow open a hole in the Sun's corona,'' said Dr. Barbara Thompson, a SOHO scientist.

Images of this eruption taken by the SOHO satellite can be seen at the following web site:
http://pao.gsfc.nasa.gov/gsfc/newsroom/flash/flash.htm

Watch for solar flux to drop soon to the low seventies, but then jump back to 80 by the end of the month.

Sunspot Numbers for April 3 through 9 were 46, 36, 36, 28, 16, 27 and 30 with a mean of 31.3. 10.7 cm flux was 78.8, 78.5, 80.2, 78.1, 76.8, 76.1 and 78.1, with a mean of 78.1, and estimated planetary A indices were 7, 12, 8, 11, 7, 4, and 5, with a mean of 7.7.

The JA CW DX Contest is this weekend, and since the object is to work Japanese stations, here are some path projections to Japan:

From Seattle check 80 meters from 0930 to 1330z, 40 meters from 0830 to 1500z, 20 meters from 2100 to 0000z and 0300 to 0700z, and 15 meters for marginal conditions from 2230 to 0000z.

From Los Angeles check 80 meters from 0900 to 1400z, 40 meters from 0800 to 1430z, 20 meters from 0200 to 0800z, 15 meters from 2230 to

0300z.

From Salt Lake City check 80 meters from 0930 to 1300z, 40 meters from 0830 to 1400z, 20 meters from 2030 to 0700z and 15 meters for marginal conditions from 2200 to 0200z.

From Chicago check 80 meters from 0930 to 1100z, 40 meters from 1000 to 1200z, and 20 meters from 2100 to 0000z.

From Atlanta check 80 meters from 0930 to 1100z, 40 meters from 0930 to 1130z, and 20 meters around 1330z and 0300z.

From Cleveland check 80 meters from 0930 to 1030z, 40 meters from 0900 to 1130z, and 20 meters from 2100 to 2300z.

From Dallas check 80 meters from 0930 to 1200z, 40 meters from 0830 to 1300z, and 20 meters from 0330 to 0600z, and 15 meters for marginal conditions from 2230 to 0130z and 0330 to 0600z.
NNNN
/EX

760. Re: What is a Grid Square?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: rur@innotts.co.uk
Message-ID: <335936cf.21723002@news.innotts.co.uk>
Source record: 200568

Hi..
If you download RURLOC.COM off my FTP site it will
explain how to work out your locator using the NGS.. Simply put,
the whole world is divided into 100km squares these are then
sub-divided into 10km squares. Using Latitude and Longitude you can
work out where you are. Of coarse GPS gives pin-point accuracy.
http://www.innotts.co.uk/~rur/

73's Paul G0RUR
Paul (G0RUR)
rur@innotts.co.uk
UK Distributor of Amsoft's C.D.
Home Page: http://www.innotts.co.uk/~rur/

761. Re: CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: adell@mailhost2.planet.net
Message-ID: <MPG.db7e78ac088b05f989844@news.planet.net>
Source record: 200569

In article <970410234004438@mogur.com>, len.anderson@mogur.com says...
>
>
> CBD>There was a point in time that CB required you to get a license from the FC
>
> That NEVER happened. The only thing required in the first three
> years of the citizens band service was a PERMIT. Not a license, just
> a permit similar to permits issued to aircraft and pleasure boats
> that used radio.
>

Number 1, the posters says, "at a point in time", Len states never happened, not in the 1st three years. Still, I beg to differ. I an looking at a copy of my original CB LICENSE (KKA3722) issued June 1974 and states...

It uses such words as CB RADIO SERVICE STATEION LICENSE (SUBPART D)

The licensee's authority...

This license authorizes...

It is a federal offense to operate...without temporary permit or license

This license is subject to the right of use and control by the Government.

My Ship Radio Station LICENSE (WXR8031) dated Oct 12, 1978 has both. The license for the ship/boat states..

This license authorizes the operation of the radio station on the specific vessel identified in the application.

The attached card states...

This PERMIT, when validated by the seal of the FCC, authorizes...to operate the licensed radio station for which this is valid.....

> CBD>It didn't have any really difficult testing requirements and a ton of peopl
> CBD>ended up on CB.
>
> There was NO TEST. A form was filled out and that was that.
>

This is correct on both counts

--
Steve KF2TI

762. Re: How about a top-level domain for HAMS

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: wdmilner@atcon.com
Message-ID: <5iltkv$of6$2@thor.atcon.com>
Source record: 200570
Cross-posted to: comp.protocols.tcp-ip.domains,rec.radio.amateur.misc

"Charles P. Hobbs" <transit@primenet.com> wrote:

>We could allow any amateur radio operator to have a domain name of
><callsign>.ham. Examples; k6xyz.ham, w6abc.ham, g1zzz.ham, etc. . .

Or .aro (amateur radio operator) or (my pick) .ars (amateur radio
station). :))

73,

Dean, VE1CBF VE1CBF@qsl.net
10-X 31826 FN96VC

- - ... ... - -

763. Re: Change of address help

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: Hal Rosser W4PMJ <hmrosser@csranet.com>
Message-ID: <334E98C4.753B@csranet.com>
Source record: 200571

Christopher K. Greenhalgh wrote:
>
> Anybody know the best (easiest) way to change your address with the FCC?
>
> Is there a simple 'online' method to do such?
>
> I belive I have to file a 610 form...is this correct?
> FORM 610 IS CORRECT
BUT you can download the form from the FCC..
--
HAL W4PMJ
hmrosser@csranet.com

764. Re: CW tone frequency for exams?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: Hal Rosser W4PMJ <hmrosser@csranet.com>
Message-ID: <334E96A2.164@csranet.com>
Source record: 200572

mondoray wrote:
>
> What's the tone frequency which is used to give the CW test for the
> license exams?800 HZ, IF ITS AN ARRL-TAPED EXAM
--
HAL W4PMJ
hmrosser@csranet.com

765. Re: How about a top-level domain for HAMS

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: wdmilner@atcon.com
Message-ID: <5ilu1u$bc2$1@thor.atcon.com>
Source record: 200573
Cross-posted to: comp.protocols.tcp-ip.domains,rec.radio.amateur.misc

rob@pe1chl (Rob Janssen) wrote:

>from the USA, like the apparently super-secret DES sourcecode)

You mean the secret DES code that you can download from sites all ower
the world? :)))))

Dean, VE1CBF VE1CBF@qsl.net
10-X 31826 FN96VC

- - ... ... - -

766. Re: SoundCard=WEFAX-FAX-SSTV-RTTY

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: "Jim Shaffer, Jr." <jshaffer@mail.csrlink.net>
Message-ID: <01bc45fd$97ef0e00$LocalHost@default>
Source record: 200574
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.scanner,rec.radio.shortwave,uk.sci.weather

Roy Keeley <rkeeley@dibbs.net> wrote in article
<334C694D.69D1@dibbs.net>...
> > Take a look at my web site for futher details, at:
> > http://www.geocities.com/SiliconValley/2504
> >
> I went there and got a msg saying file not there. Sighhhhh....

Keep trying! GeoCities has evidently been having some serious problems lately. Last night I couldn't even get to my own page the first time I tried. The problem seemed to come and go every few minutes, or less.

--
"I don't want the world -- I just want your half."
--T.M.B.G.

767. Micro-Ham Log program still around?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: swaldrup@aol.com
Message-ID: <19970411211100.RAA16169@ladder01.news.aol.com>
Source record: 200575

I am using the Micro Ham Logging program and have been unable to get a
hold
of them for an undate. Are they still in busness? How about an E-Mail
address of phone number..
73
Stan N8PJP

768. Path loss calculation

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: Carlos Neta <cneta@mail.telepac.pt>
Message-ID: <01bc46a7$7db79fc0$259441c2@host.telepac.pt>
Source record: 200576

Where can I find a SW (free!!) for the calculation of radio signals path loss?

73's
C. Neta

769. Re: japan morse code

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: Michael Ruther <Ruther@alliedsignal.com>
Message-ID: <334E87C2.330C@alliedsignal.com>
Source record: 200577
Cross-posted to: soc.culture.japan,rec.radio.shortwave,rec.radio.amateur.misc

Ralph Reinhold wrote:
>
> Mario Desiderio wrote:
> >
> > Dear Sirs,
> >
> > I would very much to know how Japanese communicate their language using
> > morse code. Knowing that they use Hiragana, Katakana and Kanji
> > characetrs.
> >
> > Are their words all translated first in romanji and teh sent as morse
> > code ?
> >
> > Please explain me.
> >
> > Thank you very much,
> >
> > Mario Desiderio
> They use the katakana. The letters are run together to form a complete
> character. HO is transmitted as ...---, KO as -.----, for example. I
> saw a book somplace with it. If I find it, I will send you the
> reference.

I am a amateur radio operator. I would like to know where to
buy the book.
U.S. ham can only send International radio telegraph code, even American
telegraph code is illegal.

mike AA7Qa

770. 50.400 AM

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: Dave Booth <*SPAMSAVER*booth@pactitle.com>
Message-ID: <334E809B.2781@pactitle.com>
Source record: 200578

Hello all,

Just for the heck of it I'll be monitoring 50.400 "AM" Sat and Sunday
from 1-2 pm and 5-6 pm West coast time.

Hope to hear someone out there.

Also I have made a web page for 50mhz am.
If anyone has a qso e-mail me the info and I'll post it on the page and
we can watch it grow.

http://www.geocities.com/Hollywood/5860/50am.html

Any questions e-mail me at booth@pactitle.com

Have fun!!!!!!

kc6wfs dm04rk

Note the Spamsaver when replying

771. Re: DOB info gone from FCC data

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: Jim Reid <jreid@aloha.net>
Message-ID: <01bc46aa$ea01c360$0a070ccf@jimreid>
Source record: 200579

Maybe the YL's just don't want their age to
be known.

73, Jim, KH7M

772. Re: PLEASE HELP

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: rur@innotts.co.uk
Message-ID: <335d8832.9321102@news.innotts.co.uk>
Source record: 200580

Hi..
Try my old trick of using low loss coax as the power
feed. the centre for live and braid for earth. The braid doubles as
negative and screen for the feed protecting it from r.f. pickup.

73's Paul G0RUR
Paul (G0RUR)
rur@innotts.co.uk
UK Distributor of Amsoft's C.D.
Home Page: http://www.innotts.co.uk/~rur/

773. Re: Logging Program??

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: rur@innotts.co.uk
Message-ID: <335c8801.9272273@news.innotts.co.uk>
Source record: 200581

Hi.
You can download G0RUR's Easy Log program form my site
and its FREE

http://www.innotts.co.uk/~rur/

Paul (G0RUR)
rur@innotts.co.uk
UK Distributor of Amsoft's C.D.
Home Page: http://www.innotts.co.uk/~rur/

774. FIDONET

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: cmsakir@aol.com
Message-ID: <19970411230901.TAA24939@ladder01.news.aol.com>
Source record: 200582

HELLO TO ALL....DOES ANYONE KNOW HOW TO ACCESS
FIDONET IN TUCSON, AZ? THANKS FOR YOUR TIME AND HELP. 73 DE N7IOK, CLYDE
cmsakir@aol.com

775. The ARRL Letter, Vol 16, No 15

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: "Lindquist, Rick, N1RL" <elindquist@arrl.org>
Message-ID: <5imebu$lpr@mgate.arrl.org>
Source record: 200583
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

The ARRL Letter
Vol. 16, No. 15
April 11, 1997

Address Changes: Kathy Capodicasa, N1GZO, e-mail kcapodicasa@arrl.org.
Editorial: Rick Lindquist, N1RL, e-mail elindquist@arrl.org.

IN THIS EDITION:

* SAREX hopes to reschedule missed QSOs
* FCC offers beta-testing access to databases
* Minnesota hams deal with weather disaster
* Hams earn praise during Kentucky flooding
* RS-16 not yet ready for use
* M-O 30 declared dead
* Solar update
* Canadian awards announced
* Richard C. Keller, K5WA, SK
* Bruce M. Karr, KN6QN, SK
* In Brief: This weekend on the radio;
Vanity call sign update; FCC proposes electronic
comments; HAARP test results; New frequency for
Ham Radio & More; Call sign database moving;
George Jacobs, W3ASK, wins award

SAREX/ARISS WORKING GROUP ATTEMPTING TO RESCHEDULE QSOS

When the space shuttle Columbia prematurely came back to Earth on Tuesday, April 8, so did the soaring hopes of students and teachers at 18 schools that had been scheduled to talk via Amateur Radio with the astronauts aboard the shuttle as part of the Shuttle Amateur Radio EXperiment, or SAREX. NASA decided to bring the Columbia back early after one of the spacecraft's three fuel cells malfunctioned and had to be shut down early in the STS-83 mission. The flight began a day late on Friday, April 4, and had been scheduled to last 16 days. Although the shuttle can function on one fuel cell, NASA flight rules specify that the shuttle must have three operational fuel cells. The primary payload for STS-83 was the microgravity science lab, or MSL. The astronauts were able to complete only a fraction of their scientific experiments during the curtailed flight. Three hams were aboard STS-83: Jim Halsell, KC5RNI, the mission commander; Janice Voss, KC5BTJ; and Donald Thomas, KC5FVF. The SAREX schedule had included contacts with schools in the People's Republic of China and Okinawa, Japan.

It's not yet known if or when any of the SAREX contacts might be rescheduled on other missions, although NASA has indicated it would like to "refly" the entire STS-83 mission--with the same crew--at a later date, possibly as early as July. The SAREX/ARISS Working Group (SAWG) has requested that SAREX be included if the mission is reflown. In the meantime, the SAWG will be in contact with NASA to find ways to give each school every possible chance to be assigned to future flights.

To help assuage some of the disappointment, NASA Payload Specialist Ron Parise, WA4SIR, took time out from his work schedule Monday at Goddard Space Flight Center to speak with some 300 thrilled students at the County College of Morris in New Jersey, one of the schools on the STS-83 SAREX schedule. Other schools might get a chance at special QSOs with the STS-83 crew members via ham radio (W5RRR) once the crew is back at Johnson Space Center.

At least one of the hams aboard STS-83 managed a few spare moments to turn on the ham gear aboard the shuttle. Al Lark, KD4SFF, of Greenville, South Carolina, was able to chat with Don Thomas, KC5FVF, aboard Columbia on Saturday, April 5. "I told him that I was the one that sent him the talking Woody QSL on his last mission. He said he remembered! It was great to speak with a fellow Cleveland boy in space!!" Lark said. Rusty Hack, NM1K, in Enfield, Connecticut, also reported hearing KC5FVF aboard the shuttle on the same day, apparently a few minutes after the QSO with KD4SFF. April 5 QSOs also were reported by KA3HPQ and N1JEZ during the same pass.

The SAWG continues to be optimistic about establishing a permanent ham radio presence aboard the International Space Station, although the ISS assembly schedule has been extended by six months. NASA announced this week that it will begin its on-orbit assembly of the International Space Station no later than October 1998. However, the schedule extension means that NASA will schedule additional shuttle missions, and the working group hopes that at least some of those flights will include SAREX. The SAWG has requested that SAREX be included in four more flights in 1997 and 1998.

In the meantime, four out of a scheduled round of ten MIREX school contacts have taken place so far with ham-astronaut Jerry Linenger, KC5HBR, aboard the Russian Mir space station. At least three more school contacts remain on the schedule--Alaiedon Elementary School in Mason, Michigan, Holy Angels School in Dayton, Ohio, and Jerling Junior High School in Orland Park, Illinois. The remaining QSO schedule may be pared back in deference to Linenger's heavy research workload, but efforts are under way to carry out as many of the previously schedule school contacts as possible. Linenger is engaged in ongoing investigations of the effects of prolonged exposure to weightlessness on the human body.

Last month, Linenger assured students at two Texas schools that all aboard the space station were in good shape after a fire aboard Mir in late February. But ensuring a continuous supply of oxygen for the Mir crew has preoccupied the crew in more recent days. The primary oxygen-generating "Elektron" system, which uses electrolysis to extract oxygen from onboard waste water, has been inoperative for the past three weeks. So the crew has been igniting lithium perchlorate canisters--the same type that caused the February fire--to generate oxygen for the three-man crew while Russian

flight controllers formulate a repair strategy for the Elektron system. A Progress resupply vessel, scheduled to arrive at Mir April 8, was to carry replacement parts, food, clothing, and other supplies for the crew members. In the meantime, preparations are underway for the expected delivery of a replacement Elektron unit to Mir on the shuttle Atlantis when it visits in mid-May, retrieving Linenger and delivering astronaut Mike Foale, KB5UAC. Current plans call for that system to be installed on Mir during docked operations on STS-84.

Foale was scheduled to conclude his training at the Gagarin Cosmonaut Training Center in Star City, Russia, outside Moscow, this week and return to the Johnson Space Center to train with his STS-84 crewmates prior to their targeted launch to Mir in mid-May and the start of Foale's tour of duty aboard Mir. Foale is scheduled to be replaced in September by astronaut Wendy Lawrence, KC5KII. The last US astronaut scheduled for a tour of duty on the Mir is David Wolf, KC5VPF, in early 1998.--Thanks to NASA

FCC OFFERS BETA-TESTING ACCESS TO HAM DATABASE

For a limited time, hams and others will have real-time access to the FCC's amateur database under a beta-testing program begun this week. The FCC's Wireless Telecommunications Bureau has made available to the public three of its database applications--at no charge--for approximately 30 days on a beta-test basis. Among them is the amateur application, which allows real-time query capability of the ham radio database. Users can enter queries based on name, call sign, ZIP Code, state, club name, license issuance or expiration date or date ranges, and the native country of an alien operator living in the US.

The other programs include the frequency search program for the 929 and 931 MHz databases and the database transaction downloads. The frequency search program does a radius search for a given latitude and longitude on 929-MHz or 931-MHz stations. The database transaction download allows users to download from among a choice of seven transactions for each WTB database. Various database tables are extracted into flat files. Documentation may be downloaded, and each day's data are overwritten every seven days. At the end of the beta test period, a complete offload of the databases will be available on CD-ROM from ITS, the FCC's public access contractor (CD-ROMs are produced quarterly).

The three applications will be available from April 8 until May 12 at http://gullfoss.fcc.gov/beta.htm. Comments on the three applications go to betacomm@fcc.gov. After the beta-testing period, the FCC will make the applications available for a charge of $2.30/minute (the first two minutes of access will be free). The FCC plans to add additional applications to its beta-testing program as they become available. To enroll as an official beta tester and receive e-mail notifications about the program, send e-mail to khoutz@fcc.gov. For more information, call the FCC's Consumer Assistance Branch, 800-322-1117 or Technical Support, 202-414-1250.--FCC

MINNESOTA HAMS BRAVE WEATHER EMERGENCY

Hams geared up to help after communities in western Minnesota faced severe flooding this past week along the Minnesota River and in the Red River Valley. "To top off an already serious flooding problem, we were faced with blizzard conditions in NW Minnesota around Fargo/Moorhead and received as much as a foot and a half of heavy wet snow," said Minnesota's SM, Randy "Max" Wendel, N0FKU. The upper Mississippi River was expected toward the end of this week and work its way southward.

Additionally, those frantically trying to save their communities from flooding also had to deal with high winds--as high as 60 mph in some locations--and low temperatures over the past weekend as a low-pressure system moved across Minnesota. In southwestern Minnesota along the Minnesota River Valley, several communities were evacuated. Electricity and telephone service in the Granite Falls area was lost. The hope is that the floodwaters will recede before the ice melts and worsens the situation.

Wendel reports that an official statewide ARES HF net was activated on 3990 kHz to assist the Salvation Army in Minneapolis-St Paul. The Salvation Army is bringing in relief supplies for the Granite Falls area. "Hams have generally been providing some isolated communications for their local chapters of the Salvation Army, plus providing communication for relief efforts and supplies to affected areas," Wendel said. A lot of volunteers have turned out in support of sandbagging efforts. One small area along the Minnesota River in towns of Montevideo and Granite Falls has laid down some 400,000 sandbags in an effort to minimize flooding in their neighborhoods. Other hams have been busy reporting new flooding areas to the National Weather Service. An informal ARES HF flood net was being activated each evening (5 PM CST) on 3990 kHz to gather flood-related information.

Wendel says The Associated Press has been referred to various hams around the state to get reports from the Amateur Radio community. SEC Gary Peterson, N0ZOD, was among those contacted by the AP.--Randy "Max" Wendel, N0FKU, Minnesota SM

HAMS PROVIDE VITAL LINK DURING KENTUCKY FLOODING

More than three dozen Kentucky hams helped to fill a communication void when parts of the Bluegrass State were struck by flooding during the first few days of March that knocked out conventional communication systems and blocked highways. Members of the Northern Kentucky Amateur Radio Club--42 in all and a lot of them retired--found themselves spread pretty thinly when flooding along the Licking River cut off the town of Falmouth. Among them was John Meyers, N4GNL, the DEC for Kentucky's seventh district (which includes Boon, Campbell, Carroll, Gallatin, Grant, Kenton, Owen and Pendleton counties). The hams provided emergency backup communication (and in some instances the only communication) for several Kentucky counties, earning the praise of local officials. "We couldn't have done what we did without them," is how Craig Peoples, the Pendleton County disaster and emergency services director put it in a story in the March 31, 1997, edition of The Kentucky Enquirer newspaper. Falmouth Police Chief Greg Reis was more direct. "Those Amateur Radio operators were the only communication we had," he's quoted as saying in a report in The Kentucky Post of March 22, 1997.

Hams participated in flood recovery operations for several days after the disaster struck. In addition to handling messages, amateurs helped call in ambulances to handle health-related emergencies, traveled with the National Guard and other recovery teams in boats to emergency operations sites, helped deliver food and supplies, and helped tabulate lists of the missing. Meyers said he could have used twice as many hams, but he and the community were grateful for those who volunteered their time, effort and equipment to help others.

Fifteen hams from the Dayton, Ohio, area spent the weekend assisting the Red Cross with damage assessment in the wake of the flooding along the Ohio, Licking and Kentucky Rivers. In addition, the Dayton Amateur Radio Association communications van was stationed in Falmouth, Kentucky, on March 8, and in the Brooksville, Kentucky, area on March 9.

In addition to the hams from Kentucky and Ohio, amateurs from Florida, Georgia and Alabama also are reported to have pitched in during the flooding emergency. At least 75 hams have been cited to receive ARRL Public Service certificates in recognition of their efforts, according to Paul Mitchell, N4DUE, Kentucky's SEC.--Thanks to John Meyers, N4GNL; Bev Priest, N8VZV; and Steve McCallum, W2ZBY

INDEX LABS' BRUCE FRANKLIN AND SGC COLLABORATE ON NEW TRANSCEIVER

A collaboration between Index Laboratories president Bruce Franklin and SGC of Bellevue, Washington is expected to result in a new transceiver roughly based on the now-discontinued Index QRP Plus. The new transceiver will have a new name, several improvements and a smaller package. Franklin said Thursday that SGC has contracted with him, personally, for engineering design services to develop the new transceiver, to be called the SGC 2020. It's scheduled to debut later this year.

In a statement, Franklin made it clear that SGC has not acquired Index, its product line or its customer service obligations. He said Index, located in Gig Harbor, Washington, will continue to provide warranty service for the QRP Plus transceiver, which Index no longer manufactures. Index also no longer provides retrofit service to upgrade QRP Plus transceivers to New QRP Plus transceivers. Franklin said he's doing his best to handle customer service, but he conceded that running a one-man shop sometimes means that he is difficult to reach.

Franklin said the new SGC 2020 will retain "the basic architecture" of the QRP Plus, but with some significant differences. For one thing, plans call for the new transceiver to have up to 20 W output (continuously adjustable down to 20 mW). The new transceiver also will have an improved synthesizer design, bipolar PA transistors, better output filtering, a backlighted display (which can be turned off) and a smaller size (2.5x6x6 inches) through the use of surface-mount components. The SGC 2020 will retain the SCAF filters used in the QRP Plus design. Franklin said the idea was to market a radio with broader appeal than the QRP Plus. "We wanted to go beyond the QRP community without losing them," he said, suggesting that the SGC 2020 would also be attractive to those interested in mobile or portable operation.

The SGC 2020 will retain the low receiver current drain of the QRP Plus--about 200 mA, Franklin said. The transmitter will draw approximately 4 A on peaks. The unit is expected to weigh just 1.5 lb and will carry an introductory price tag of $595--$100 less than the QRP Plus sold for.

Franklin said SGC will be responsible for manufacturing, sales and customer support of the SGC 2020. SGC anticipates that the SGC 2020 will be available around September 1, 1997. Among other products, SGC manufactures the SG 2000 transceiver, the Power Talk and Power Clear control units and the Smartuner line of antenna tuners. SGC Sales Director Robert Gregg said that the latest details and updates regarding the SG-2020 transceiver will be posted regularly at http://www.sgcworld.com.

RS-16 STILL UNDERGOING TESTING

The newest Amateur Radio satellite, RS-16, should be ready for prime time in about two months or so. That's the word from Leo, UA3CR, in Russia. He says RS-16 is undergoing testing now. It's believed the Mode-A transponder will be switched on after testing is complete.

RS-16 was launched as part of a compound satellite package called Zeya--named after a new launch site at the Svobodny Cosmodrome by the banks of the Zeya River (the Zeya was the site's maiden launch). In addition to the RS-16 package, the Zeya spacecraft consists of an experimental navigation system, a number of experimental reflectors, solar panels and batteries. RS-16 has high speed telemetry as well as CW, but it is proving to be difficult to copy due to the satellite's tumbling. In fact, Amateur Radio operators are reported to be doing somewhat better than Russian space officials, whose receivers are said to be less sensitive than those of the amateurs. Two members of the RS group, Alex Papkov, RA3XBU, and Victor Samkov, are working at the Ground Control Center near Moscow. UA3CR is asking hams to check for possible spurious signals 30 kHz either side of the beacon.--SpaceNews

FATE OF MEXICO-OSCAR 30 CLARIFIED

MEXICO-OSCAR 30 (MO-30) project managers have concluded that MO-30 has been lost, apparently for good. Tom Clark, W3IWI, has been able to confirm unofficial reports that the satellite failed on orbit and has now been declared lost. The satellite, which also contained a 40-MHz meteor radar, was built at UNAM (The Autonomous University of Mexico) in Mexico City by David Liberman, XE1TU, and his students and launched from Plesetsk late last summer. The new satellite attained orbit and transmitted telemetry for about one day. Unfortunately, a crystal oscillator in the uplink receiver's first local oscillator (LO) never started oscillating, so the satellite was totally "deaf." Because there was no functioning uplink, battery-charging parameters suitable for the unanticipated cold temperatures could not be loaded, and the satellite ran out of power. Later attempts to revive it were unsuccessful.--AMSAT News Service

SOLAR FLARE ERUPTS; FLUX UP

Solar observer Tad Cook, KT7H, in Seattle, Washington, reports: Solar activity was up last week. Flux went as high as 80, and then on the morning

of Monday, April 7, a big eruption on the Sun ejected a large amount of matter toward Earth. It was originally thought that this might cause a big disturbance here on Wednesday, April 9, but effects weren't really felt until Thursday, April 10. As this report was being written Friday morning UTC, the K index was 7 at the 0300 UTC and 0600 UTC readings. Images of this eruption from the Solar and Heliospheric Spacecraft (SOHO) satellite mentioned here a few weeks ago can be seen at http://pao.gsfc.nasa.gov/gsfc/newsroom/flash/flash.htm on the Web. "The eruption seemed to blow open a hole in the Sun's corona," said Barbara Thompson, a SOHO scientist.

(In a lengthy posting to the AMSAT bulletin board, David Gordon of the National Radio Astronomy Observatory [NRAO] described the flare as "quite large, but of only average brilliance" and "really not that unusual or spectacular" in terms of its X-ray output. "Over the next three to six years, we can expect to see some solar flares 100 to 1,000 times more powerful than this one," he wrote.--Ed)

Watch for solar flux to drop soon to the low 70s but then jump back to 80 by the end of the month. Sunspot numbers for April 3 through 9 were 46, 36, 36, 28, 16, 27 and 30, respectively, with a mean of 31.3. The 10.7-cm flux was 78.8, 78.5, 80.2, 78.1, 76.8, 76.1 and 78.1, respectively, with a mean of 78.1, and estimated planetary A indices were 7, 12, 8, 11, 7, 4, and 5, respectively, with a mean of 7.7.

The JA CW DX Contest is this weekend. Here are some path projections to Japan:

* From Seattle check 80 meters from 0930-1330 UTC, 40 meters from 0830-1500 UTC, 20 meters at 2100-0000 UTC and 0300-0700 UTC, and 15 meters for marginal conditions at 2230-0000 UTC.

* From Los Angeles check 80 meters fro 0900-1400 UTC, 40 meters at 0800-1430 UTC, 20 meters at 0200-0800 UTC, 15 meters at 2230-0300 UTC.

* From Salt Lake City check 80 meters at 0930-1300 UTC, 40 meters at 0830-1400 UTC, 20 meters at 2030-0700 UTC and 15 meters for marginal conditions at 2200-0200 UTC.

* From Chicago check 80 meters at 0930-1100 UTC, 40 meters at 1000-1200 UTC, and 20 meters at 2100-0000 UTC.

* From Atlanta check 80 meters at 0930-1100 UTC, 40 meters at 0930-1130 UTC, and 20 meters around 1330 UTC and 0300 UTC.

* From Cleveland check 80 meters at 0930-1030 UTC, 40 meters t 0900-1130 UTC, and 20 meters at 2100-2300 UTC.

* From Dallas check 80 meters at 0930-1200 UTC, 40 meters t 0830-1300 UTC, and 20 meters at 0330-0600 UTC, and 15 meters for marginal conditions at 2230-0130 UTC and 0330-0600 UTC.

CANADIAN AWARDS ANNOUNCED

The Canadian Amateur Radio Hall of Fame awards for 1996 were announced this week. Frederick Oliver Hammond, VE3HC, was made a Member of the RAC Hall of Fame, and Ernest Harold Savage, VE7FB, received the RAC Award of Honour. The Hammond Museum of Radio in Guelph, Ontario, with its collection of equipment and tubes depicting over 80 years of wireless and radio progress, has been a labor of love for Fred Hammond.

For more information on the Hammond Museum, see "Thrills, butter Churns and Honeycombs: A Visit to the Hammond Museum of Radio," QST, Sept 1995, page 29. The Hammond Museum of Radio is now on-line at http://www.kwarc.on.ca/hammond/index.html.

Ernie Savage, a patriarch of the Amateur Radio community in Western Canada, served faithfully as Section Communications Manager and Section Manager for more than 30 years.--Jacques d'Avignon, VE3VIA

RICHARD C. KELLER, K5WA, SK

Rich Keller, K5WA, Houston, Texas, died unexpectedly March 16. He was 47. Keller was one of the earliest members of the American Red Cross Emergency (Radio Club) Communication Service/WB2QBP and served in numerous appointed and elected capacities. He maintained the club's affiliation with the CAP and both Army and Navy MARS. Keller was an ARRL life member, active in ARES and RACES, and a member of the Texas DX Society. He also was a diving instructor and involved in the Boy Scouts. An avid DXer, he was featured on the August 1991 cover of CQ. His wife, Mary Ann, and several relatives, survive. The family suggests memorial contributions to the American Heart Association, Houston Chapter, Box 20448, Houston, TX 77225 or Divers Alert Network, 3100 Tower Blvd No. 1300, Durham, NC 27707.--Larry Lutzak, WA2CNV/The Hudson Loop

BRUCE M. KARR, KN6QN, SK

Bruce M. Karr, KN6QN, of Fresno, California, died April 6. He had recently been diagnosed with bone cancer. After his retirement as a county director of communications, Karr served as the California Office of Emergency Services Inland Region chief radio officer, a volunteer position. Three daughters survive.

IN BRIEF:

* This weekend on the radio: The DXYL NAYL CW, European EME, His Majesty the King of Spain, Japan International CW DX and International HF Grid Location Contests, and the QRP ARCI Spring QSO Party, CW, are all on tap for this weekend. See April QST, page 98 for details.

* Vanity call sign update: Between March 5 and March 31, the FCC granted 435 new vanity call signs. Another 477 vanity applications ended up in the work in process (WIPS) stack for special handling. The FCC has not announced when Gate 3 will open, to permit vanity applications from Advanced-class amateurs.--FCC

* FCC proposes electronic comments: The FCC has proposed to allow electronic comments to be filed in all FCC informal notice and comment rulemaking proceedings conducted under Section 553 of the Administrative Procedure Act, except for broadcast allotment proceedings. The Commission adopted a Notice of Proposed Rulemaking April 3 (Docket GC 97-113) to permit filing comments via the World Wide Web and e-mail.--FCC

* HAARP test results: Ed Kennedy, K3NS, reports that preliminary HAARP listening test results and reports are available at http://server5550.itd.nrl.navy.mil/projects/haarp/hhtest.html on the Web. The reports suggest that best reception of the 6.99-MHz signal was on the West Coast and in Alaska.

* New frequency for Ham Radio & More: The Ham Radio & More show celebrates six years on the air on April 20. Due to the change to Daylight Saving Time, the program's shortwave broadcast frequency on WWCR has changed to 12.160 MHz. Ham Radio & More airs live Sundays at 2200 UTC. Tape-delayed broadcasts air on WWCR Tuesdays, 0800 UTC, on 3.210 MHz, and Sundays, 0500 UTC, on 5.070 MHz. For more information, check out http://www.goodnet.com/~lenwink/hrm.htm on the Web.

* Call sign database moving: Mark Downing, WM7D, is moving his Web pages to http://www.rdatasys.com/~wm7d/. This includes his call sign database. For more information, contact him at mdowning@rdatasys.com.

* George Jacobs, W3ASK, wins award: Propagation guru George Jacobs, W3ASK, has won the National Association of Broadcasters' 1997 Radio Engineering Achievement Award. Jacobs, who was instrumental in developing and launching the Voice of America and modernizing the facilities of Radio Free Europe and Radio Liberty, received the award April 9 during the NAB's technology luncheon. Jacobs is president of George Jacobs and Associates Inc and is recognized worldwide in shortwave broadcasting, having represented the US at a number of international telecommunications conferences. Jacobs has written the monthly propagation report for CQ since 1951 and is the magazine's longest-tenured columnist.

==========

The ARRL Letter is published by the American Radio Relay League, 225 Main St, Newington, CT 06111; tel 860-594-0200; fax 860-594-0259. Rodney J. Stafford, KB6ZV, President; David Sumner, K1ZZ, Executive Vice President.

Circulation, Kathy Capodicasa, N1GZO, e-mail kcapodicasa@arrl.org.
Editorial, Rick Lindquist, N1RL, e-mail elindquist@arrl.org.

Visit the ARRLWeb page at http://www.arrl.org.

The purpose of The ARRL Letter is to provide the essential news of interest to active, organizationally minded radio amateurs faster than it can be disseminated by our official journal, QST. We strive to be fast, accurate and readable in our reporting.

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* The ARRLWeb page (http://www.arrl.org/arrlletter/). This version of The ARRL Letter includes any photographs.

* The HIRAM BBS: 860-594-0306.

* The ARRL Technical Information Server (Info Server): Send an e-mail message to info@arrl.org. The subject line should be blank. In the message body, type "send ltrmmdd.txt", where mm represents two digits for the month and dd represents two digits for the day (The ARRL Letter is published every Friday). For example, to request The ARRL Letter file for Friday, January 3, 1997, you'd type "send ltr0103.txt". Then, on a separate line, type "quit".

* CompuServe and America Online subscribers, as a downloadable text file in the services' ham radio libraries

* The Netcom server, run by the Boston Amateur Radio Club and Mike Ardai, N1IST: Send e-mail to listserv@netcom.com (no subject needed). The body of the message should say "subscribe letter-list".

776. American Code Illegal? (was Re: japan morse code)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: Stan Olochwoszcz <phantom.hawk@worldnet.att.net>
Message-ID: <334EE17B.74BD@worldnet.att.net>
Source record: 200584
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc

Michael Ruther wrote:

> U.S. ham can only send International radio telegraph code, even American
> telegraph code is illegal.
>
> mike AA7Qa

While "codes and ciphers" used to intentionally obscure meaning are illegal, I was not aware of a specific prohibition against American telegraph code as long as it is clear that is what is being used.

Can you point me to chapter and verse in the FCC regs , please?

Thanks

Stan
http://spectrum.orn.com

777. 1997 Bay to Breakers, Volunteers Needed in SF

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: Marty Brenneis <droid@well.com>
Message-ID: <334EE5EE.41B4@well.com>
Source record: 200585

The 1997 Bay to Breakers race in San Francisco is on May 18.

The American Red Cross Bay Area chapter will be providing the medical support for this event and has a need for amateur operators and medical support personnel. The services are provided in two modes, at fixed stations and by foot patrol teams. (Mobile Assistance Teams or Fanny Packers)

Each location and MAT will have an amateur operator to provide logistics and dispatch service. Many have already signed up, but more are needed so
please spread the word. Post this message on your local BBS and announce on
your nets.

The day will start at the chapter house in San Francisco at 0500 PDT and should end by 1500 or earlier.

Questions? mailto:droid@well.com or mailto:rab@well.com
For Bay to Breakers info http://www.kipx.com/breakers/

If you wish to volunteer please send the following information by email to mailto:hjsundal@usa.redcross.org AND then PRINT IT OUT and send the same info
by snail mail with a copy of your amateur ticket or medical license to:
ARCBA Bay to Breakers
85 Second St
7th Floor
San Francisco, CA 94105

Name
Address
phone numbers (home, pager etc)
email address
T-Shirt Size (You do want a shirt don't you)

For amateur operators send call sign

For medical workers state the level of training:
MD RN LVN EMT1 EMTP
Provide the authorizing agency (state, county), number of the license, and expiration date
Also provide the expiration date of the BLS CPR card and agency.

For both provide a brief (1 or 2 lines at most) description of any other experience you have had with public service or disaster operations.
If you have worked Red Cross first aid stations in the past, just let

us know apporxatmatly how many.

Also tell us if you are in a physical condition that would allow you to work on
a Mobile Assistance Team (MAT). These people will be expected to run for short
distances to get to injured runners. Those who are unable to run will be used at
fixed stations and at dispatch.

If you have good experience at net control or dispatch, please mail me too.
mailto:droid@well.com

Thanks for your help!

778. Re: CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: adell@mailhost2.planet.net
Message-ID: <MPG.db882944ad167989846@news.planet.net>
Source record: 200586

In article <01bc46c0$4352db60$45c1e1ce@carl.ais.net>, carl@ais.net says...
> -----BEGIN PGP SIGNED MESSAGE-----
>
> Steve (KF2TI-Landing, NJ) <adell@mailhost2.planet.net> wrote in article
> <MPG.db7e78ac088b05f989844@news.planet.net>...
> > My Ship Radio Station LICENSE (WXR8031) dated Oct 12, 1978 has both. The
> > license for the ship/boat states..
>
> You're a boater? Stinkpot <grin> or sail?
>
> Carl - wa6vse
> carl@ais.net

Actually both. Before Ohio, many a weekend and vacation on a Pearson Commander, courtesy of my parents.

During Ohio, an 18' outboard Bowrider. License was issued for this boat. Still amazed that the entire lock system on the Ohio was open to pleasure boating 24 hours a day.

Curently landlocked in northern NJ, but still hoping. Actually planning on a sailing trip around the Virgin Islands, a la Alan Alda's Four Seasons movie.

--
Steve KF2TI

779. Re: NEW SOLAR CYCLE STATUS & CURRENT SOLAR FLARE RELATED DISTURBANCE STATUS

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: rfwattsDEATHTOROBOTS@primenet.com
Message-ID: <5im8qd$j5h$1@nnrp01.primenet.com>
Source record: 200587
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

In article <5ihv9m$f287@mars.online.uleth.ca>,
oler@holly.cc.uleth.ca (Cary Oler) wrote:

> Placing the 07 April Solar Flare Disturbance in Perspective

Thank you very much for posting the relevant numbers and helping stop this near state of alarm. As the local propagation guru, I've been getting phone calls and e-mails about some impending major disturbance, and meanwhile I'm watching the numbers and nothing spectacular is expected. The only flare I knew anything about was the C6/N3 event you mention, but to hear the media carry on you'd think it was an X15/extra bright.

I think a lot of people seem to want the sky to fall right now.

:-)

-hugh

780. Re: CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc46c0$4352db60$45c1e1ce@carl.ais.net>
Source record: 200588

```
-----BEGIN PGP SIGNED MESSAGE-----

Steve (KF2TI-Landing, NJ) <adell@mailhost2.planet.net> wrote in article
<MPG.db7e78ac088b05f989844@news.planet.net>...
> My Ship Radio Station LICENSE (WXR8031) dated Oct 12, 1978 has both. The
> license for the ship/boat states..

You're a boater? Stinkpot <grin> or sail?

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

iQCVAwUBM06ukuIP1XFmaCFVAQEANAP+Pp6yvVvL0I8B6DGwIJjEhhbkxZnfJSeZ
CH2YYTgcQPXVA0nqt7EGyXIaNi7SScTX2EvETuvuxGci3RUDkQKznu61E2tbPErG
Qx473fyezHyDrWt9T0Kp91K22McQZ+DmWrQAc57I4Cd/FNv+dTLYNKp5kDOEr3Jw
3k8mgJAjC/w=
=WKTQ
-----END PGP SIGNATURE-----
```

781. Re: How about a top-level domain for HAMS

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: Len Charest <sysadmin@cogent.net>
Message-ID: <334EA79B.497E@cogent.net>
Source record: 200589
Cross-posted to: comp.protocols.tcp-ip.domains,rec.radio.amateur.misc

Carl R. Stevenson wrote:

> No matter who issues them, domain names have to map to IP addresses
> somehow ... right?

Wrong. Domain names can literally map to anything. Name-to-IP mapping
just happens to be the most common mapping.

> Am I missing something, or would not a domain like "k6xyz.ham" require
> the assignment of a minimum of a 256 IP address block to that domain?

No domain requires the assignment of any IP addresses. We have dozens of
customers with their own domains that do not map to *any* IP address.
The typical case here is that the domain is being used for vanity email
addresses, so the only DNS records necessary are MX records.

--
Len Charest len@cogent.net
Senior Software Engineer 818-585-2788
Cogent Software, Inc. http://www.cogent.net/

782. Vibroplex Straight Key

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: n8qxb@harborcom.net
Message-ID: <MPG.db87d32ef218e91989684@bad-news.harborcom.net>
Source record: 200590

Has anyone purchased the new Vibroplex Straight Key? If so, what is your opinion! I'm thinking about buying one and would like any information good or bad about it.

Tx's...
n8qxb@harborcom.net

783. ARLX007 Minnesota hams brave weather emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlx007.1997@arrl.org>
Source record: 200591
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB SPCL @ ARL $ARLX007
ARLX007 Minnesota hams brave weather emergency

ZCZC AX07
QST de W1AW
Special Bulletin 7 ARLX007
From ARRL Headquarters
Newington CT April 11, 1997
To all radio amateurs

SB SPCL ARL ARLX007
ARLX007 Minnesota hams brave weather emergency

Hams geared up to help after communities in western Minnesota faced severe flooding this past week along the Minnesota River and in the Red River Valley. ''To top off an already serious flooding problem, we were faced with blizzard conditions in NW Minnesota around Fargo/Moorhead and received as much as a foot and a half of heavy wet snow,'' said Minnesota's SM, Randy ''Max'' Wendel, N0FKU. The upper Mississippi River was expected toward the end of this week and work its way southward.

Additionally, those frantically trying to save their communities from flooding also have had to deal with high winds--as high as 60 mph in some locations--and low temperatures. In southwestern Minnesota along the Minnesota River Valley, several communities were evacuated. Electricity and telephone service in the Granite Falls area was lost. The hope is that the floodwaters will recede before the ice melts and worsens the situation.

Wendel reports that an official statewide ARES HF net was activated to assist the Salvation Army in Minneapolis-St Paul. The Salvation Army is bringing in relief supplies for the Granite Falls area. ''Hams have generally been providing some isolated communications for their local chapters of the Salvation Army plus providing communication for relief efforts and supplies to affected areas,'' Wendel said. A lot of volunteers have turned out in support of sandbagging efforts. One small area along the Minnesota River in towns of Montevideo and Granite Falls has laid down some 400,000 sandbags in an effort to minimize flooding in their neighborhoods. Other hams have been busy reporting new flooding areas to the National Weather Service. An informal ARES HF flood net was being activated each evening (5 PM CST) on 3990 kHz to gather flood-related information.

Wendel says The Associated Press has been referred to various hams
around the state to get reports from the Amateur Radio community.
SEC Gary Peterson, N0ZOD, was among those contacted by the AP.
NNNN
/EX

784. The CB Radio Service

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: Jim Reid <jreid@aloha.net>
Message-ID: <01bc46d0$ab5a6060$20070ccf@jimreid>
Source record: 200592

Wow!

> It uses such words as CB RADIO SERVICE STATION LICENSE (SUBPART D)
>

So CB radio is not a hobby; it is a SERVICE, just
like the Amateur Radio Service. Wonder what the
service was to be: warn other truckers about the
highway patrolman just down the road a way? Or,
"Hi honey, I just left the office, should be home
in about....". Or, "Hi Good Buddy, got shur
ears on? What say this morning, etc etc".

Do the CB'ers have their equivalent to ARES and
RACES all set up, and practiced weekly? We
do here in Hawaii, but it is by those of us in
the Amateur Radio Service. Sure was glad about
it when I was on the UN Emergency net on 14265
in the Fall of '92 after Hurricane Iniki devastated our
Island of Kauai. My station was the only link to the
US mainland for many hours after, thanks to my
trusty 5 kW Honda generator and a full wave
20 meter loop formed from what was left of my
big 4-el quad (it was made a pretzed by Iniki!)
Handled much traffic to the mainland from here
for a couple of weeks, including getting a plane
load of fresh medical supplies from Travis AFB
out here to reprovision the hospital on the
West side of Kauai, KVMH. That took the help
of many other amateurs in California contacting
all available emergency supply depots, and
a phone patch link set up between one of the
hospital execs and FEMA reps in LA and DC.
Also sent hundreds of "Health and Welfare"
messages out for relay to most parts of the world from
Kauai's multi-ethnic community; caucasions
are about 18% of the population here, Japannes,
about 26% and many, many others from around
the Pacific and Europe!

Didn't get a lot of help from the CB community.

73 and have fun, Jim, KH7M
On the Garden Island of Kauai

785. Auctions was:FCC to get rid of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: Woody <rafman@kerrlake.com>
Message-ID: <334EAB35.4CE1@kerrlake.com>
Source record: 200593
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

Burt Fisher, world renowned crap bag, Clinton lover, is at it
again. Burt, how about siting a source for your article? I know
you didn't write it all yourself. Fact is, that copyrighted
material is not supposed to be modified and you are supposed to
cite the source!

As far as LMDS, it operates in 28-30 GHz range. It works in
full rain and it has been working in Brighton Beach NY for
the last 5 years as a pilot. I worked on it for 4 years and
they do not need towers, rooftops work fine! 49 channels
in 20 MHz HDTV channels. Recieve antenna is a 6" square flat
panel. See Cellularvision.com for more details.

As far as seizing ham towers, who is kidding who? There
would be nothing of the sort. I feel like Burt might have
edited that in there. There would be no seizure.
Why add to the article Burt? Does it serve your purpose?
Your purpose was to make it sound like they are coming for
all amateur spectrum. Not yet! The fact about towers and
zoning is something I have first hand experience in. I have
built over 100 towers throughout the Northeast. You can
still construct them, but you might have to allow co-location
which is when several carriers locate on one tower.

Burt, you really are scum, just like that scum that lives
in the Whitehouse. No wonder why you would put up a picture
posing with him on your webpage! You are both twisted liars!

Burt Fisher <burtfisher@geocities.com>wrote:
> FCC Expected to Unveil Plans For Two Airwave Auctions
>
> WASHINGTON -- Federal regulators are expected this week
> to set plans for two long-awaited auctions of valuable airwaves,
> including one for an emerging wireless technology that could bring new
> competition to the local-telephone and cable-television businesses.
> Wireless operators, long-distance phone companies, electric
> utilities and telecommunications entrepreneurs are eager to bid for
> licenses to use huge chunks of the amateur radio spectrum to transmit
> voices, pictures and data.
> Wireless Auction
> Up for grabs: Licenses to use most of the amateur radio
> megahertz of electromagnetic spectrum in each of nearly 500 markets
> nationwide. Repeater frequencies are much in demand by those with the
> following: Uses: Transmitting voices, pictures and data via small, flat

> antennas that can rest on a windowsill. Expected bidders: All sorts of
> telecommunications companies -- but Baby Bells and cable operators will
> be barred from bidding on licenses in their home territories.
> "While the auctions for PCS frequencies were very specific
> about how the frequencies could be used, rules governing LMDS usage are
> more liberal and for a bigger chunk of amateur radio bandwidth," said
> Michael Sprayberry, director ofwireless strategy for MCI Communications
> Corp.
> New Radio Service
> The auction rules have been delayed in recent weeks because FCC
> commissioners couldn't agree on what amateur radio spectrum would be
> available.
> The technology operates with small, flat antennas that
> communicate with larger antennas mounted on towers. It has tended to
> work poorly in heavy rains and fog, but industry officials say they are
> working to fix the problem. Operators also could run into resistance
> from cities that increasingly are blocking the construction of new
> antenna towers. However ham towers could be seized as the FCC has
> decided that the amateur radio service no longer serves the public
> necessity.
--
=-=-=-

786. VE Session in Smithfield, NC

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: Dave Hockaday <wb4iuy@ipass.net>
Message-ID: <334E85B1.2584@ipass.net>
Source record: 200594

TEARA VE SCHEDULE, 1997

The Triangle East Amateur Radio Association (TEARA) holds monthly amateur radio exams In Smithfield NC. The tests are held upstairs in the Smithfield Public Library at the corner of Market St. and 3rd St. The tests are on the 3rd Saturday of each month. There is no pre-registration requirement, and test registration begins at 9:30 A.M. sharp. 610 forms are supplied, and the test fee for 1997 is $6.25. The applicant must bring photo ID, any licenses/CSCE's that they have, as well as photocopies of same.

Talk-in is on the following repeaters (they are linked full time): 147.39+ PL 88.5 in Clayton, 442.400+ in Wendell, and 147.30+ PL 88.5 in Wilson. Further information can usually be obtained on the above repeaters, drop a note here, or call (919)554-2154 and ask for Dave.

The schedule for the remainder of 1997 is as follows: Apr. 19, May 17, June 21, July no test, Aug. 16, Sept. 20, Oct. 18, Nov. 15, and Dec. 20.

--
Dave Hockaday WB4IUY
wb4iuy@ipass.net
WB4IUY@W4RAL.#RTP.NC.USA.NOAM

http://www.ipass.net/~hockaday/
http://www.ipass.net/~wb4iuy/
http://www.ipass.net/~teara/
http://www.geocities.com/TheTropics/3349/
http://www.RTPnet.org/~fcarc/
http://www.RTPnet.org/~rdrc/

787. VE Session in Smithfield, NC

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: Dave Hockaday <wb4iuy@ipass.net>
Message-ID: <334E86FF.3513@ipass.net>
Source record: 200595

TEARA VE SCHEDULE, 1997

The Triangle East Amateur Radio Association (TEARA) holds monthly amateur radio exams In Smithfield NC. The tests are held upstairs in the Smithfield Public Library at the corner of Market St. and 3rd St. The tests are on the 3rd Saturday of each month. There is no pre-registration requirement, and test registration begins at 9:30 A.M. sharp. 610 forms are supplied, and the test fee for 1997 is $6.25. The applicant must bring photo ID, any licenses/CSCE's that they have, as well as photocopies of same.

Talk-in is on the following repeaters (they are linked full time): 147.39+ PL 88.5 in Clayton, 442.400+ in Wendell, and 147.30+ PL 88.5 in Wilson. Further information can usually be obtained on the above repeaters, drop a note here, or call (919)554-2154 and ask for Dave.

The schedule for the remainder of 1997 is as follows: Apr. 19, May 17, June 21, July no test, Aug. 16, Sept. 20, Oct. 18, Nov. 15, and Dec. 20.

--
Dave Hockaday WB4IUY
wb4iuy@ipass.net
WB4IUY@W4RAL.#RTP.NC.USA.NOAM

http://www.ipass.net/~hockaday/
http://www.ipass.net/~wb4iuy/
http://www.ipass.net/~teara/
http://www.geocities.com/TheTropics/3349/
http://www.RTPnet.org/~fcarc/
http://www.RTPnet.org/~rdrc/

788. NWS Cuts - A Threat to Public Safety?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: Ronald Kruml <kb7jcp@postoffice.worldnet.att.net>
Message-ID: <5ik1s3$kaf@mtinsc03.worldnet.att.net>
Source record: 200675

National Weather Service Cuts - A Threat to Public Safety?

You may have read or heard about the large budget shortfall the National Weather Service is facing. It has certainly made news here in the Seattle area. What you may not know is how proposed cuts will effect the NWS mission of protecting lives and property.

Take a look at a special edition of EComm News for more information and what you can do to help:

http://www.ci.seattle.wa.us/seattle/engr/ec9704a.htm

In this special report you can read about the details of these cuts and how the National Weather Service will react. You will also learn how to make your opinion known about this serious blow to the capability of the agency nationwide.

By the way, the Seattle Forecast Office is down 5 staff positions since the first of the year with data bouys and other infrastructure material in need of repair.

At the end of this posting you will find a list of e-mail addresses for Senators and U.S. Representatives from the Pacific Northwest. Let your elected officials know your feelings on this issue.

The men and women of the National Weather Service have been watching over this nation for more than 100 years. I think the citizens of this country can return the favor.

Ronald G. Kruml, KB7JCP
City RACES Radio Officer
Community Disaster Educator

789. Let's Make Some Demands!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: fiscus@mcn.net
Message-ID: <5ik5m5$as_002@blpm01-241.mcn.net>
Source record: 200676
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

Let's demand that the ESA give Amsat a building in Kourou, French Guiana to store the Phase 3D satellite while we wait for launch. Rent Free!

p.s. Donations are still much needed!

790. Re: FT-530 Initial Jumpers

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: Jason Wiebe <JWiebe@bigpond.com>
Message-ID: <01bc4629$0befce40$c803b30a@jw>
Source record: 200677

klint@ix.netcom.com wrote in article <334C001B.6198@ix.netcom.com>...

> Also, in follow up to the original poster, apparently 15 does get
> jumpered. I mentioned once about not thinking 15 should be shorted, and
> then I opened mine up after reviewing everything and noted I have the
> *zero ohm* resistor still across 15. That's what I get for trying to go
> by memory :-(So, if you removed 13, try the above resets and it should
> all work out.
> Klint
>

Well I have rejumped 15 and checked non-continuity across 13. All seems OK. I have performed the MR + VFO powerup reset, then the UP + DOWN powerup. The first reset puts the unit back to 144-148 Tx and Rx, and 430-450 Tx and Rx (As we would expect). The UP + DOWN mod changes it to 420-500 Rx, but still only 420-450 Tx, and 130-174 Rx on the VHF side. I have made sure there is no power to the unit while doing the mods, ie remove both batteries, so it should have discharged fully. I am stuck from here. Anyone have any other ideas?

Thanks, Jason.
JWiebe@bigpond.com

791. Re: "Practically everyone you meet on HF SSB is a retiree"

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-11 00:00:00 UTC
From: todd@dogbreath.tj.org
Message-ID: <5ikbti$q9p@news.scruz.net>
Source record: 200678
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

jeffreyh@Hawaii.Edu (Jeffrey Herman) writes:

> Prove that the difference of two consecutive cubes
> is never divisible by 2.

Okay, that would be to say that (n+1)^3 - n^3 must be an odd number.
If n is even:

o Since 2 is a factor of n, 2 is also a factor of n^3,
i.e. n^3 is even.

o Since 2 is *not* a factor of n+1, 2 cannot be a factor
of (n+1)^3, i.e. (n+1)^3 is odd.

And conversely if n is odd, n^3 is odd and (n+1)^3 is even. The
difference between an even number and an odd number is always an
odd number.

So, do I win the Toyota?

Todd, KB6JXT
B.A. Dramatic Lit & Crit

792. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Apr12.155234.9320@ke4zv.atl.ga.us>
Source record: 200479

In article <333d52a8.2590797@news.sprynet.com> pheezer@sprynet.com (Pheezer) writes:
[snip]
>For me, the issue is a base standard for the priviledge of using the amateur
>frequencies and emission types. One must pass certain minimum requirements.

Correct, but those requirements must be *relevant* to legitimate government
licensing concerns. Morse testing no longer meets that criteria. There is
no longer a need for amateurs to be able to intercommunicate by Morse with
stations in the life safety services so that the amateur can be told to
"bugger off" when he causes such stations interference. That was the original
and legitimate purpose of Morse testing for amateurs. But since the life
safety services (and in fact all other services but amateur) have ceased
use of Morse, that purpose no longer exists.

Standards are wonderful things, that's why there are so many of them.
But a standard in isolation has no purpose, it must have relevant
application to the task at hand to have meaning and purpose. Standards
do become obsolete over time. They are superceded by other standards.
That has happened to Morse in regard to government licensing. It is
past time that we recognized that fact and reformed the testing structure
to reflect it.

>As far as actually using the code, well some do and some don't. That's not the
>point. If we do not have minimum test standards, then we might as well do away
>with the amateur license all together and open the frequencies to everyone.
>
>Absolutely ANYONE can pass the code test IF they apply themselves. I know; I've
>taught classes in the past. If someone isn't willing to put forth the effort to
>learn the code, they don't (in my opinion) deserve the license.

In other words, you view it as hazing (since it isn't, by your own
admission, necessary knowledge). There is no place in government
regulation for hazing rituals. That's the province of private
fraternity initiations, not of government granted access to public
spectrum.

Gary
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Lawrenceville, GA 30244 | |

793. Re: keenwood-th-79ad

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Apr12.160412.9496@ke4zv.atl.ga.us>
Source record: 200480

In article <5hih4n$n0u@news.Hawaii.Edu> jeffreyh@Hawaii.Edu (Jeffrey Herman) writes:
>In article <5hi06l$1aks$1@news.gate.net>, shawn kale <dj2@gate.net> wrote:
>>just-wanted-to-know-if-anyone-had-the-keypad-mod-for-wide-band-coverage????
>>if-so-please-leavei-it-here
>
>cut-diode-D-16-for-wide-band-coverage

As usual, Jeff continues to give out erroneous, and in this case potentially
dangerous, advice. Don't do this.

Gary
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794. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Apr12.155457.9398@ke4zv.atl.ga.us>
Source record: 200481

In article <19970329212301.QAA01609@ladder01.news.aol.com> wa8ulx@aol.com (WA8ULX) writes:
>Carl Ham Radio is CW, if you dont like it Pack your Bag and move on, tired
>of hearing you whine about your Inabilities

Oh you poor thing, I feel your pain. If you are so tired, why don't
you go lay down for a while and stop *your* whining.

Gary
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795. Re: Question about AEA Isoloop 10-30 HF Ant.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Apr12.161009.9594@ke4zv.atl.ga.us>
Source record: 200482
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

In article <333F8301.3C85@bc.sympatico.ca> Andrew Farmer <andrew_farmer@bc.sympatico.ca>
writes:
>
>I have the above AEA loop antenna and can't get the VSWR below 3:1 using
>the LC-2 loop controller. The antenna is mounted horizontally on a 3 foot
>metal mast which is attached to the end of a wooden 8 foot garden shed.
>The shed is approx. 7 feet from the side of a 2 story house. I was under
>the impression that this antenna was designed to be mounted in small
>spaces such as this and still work well and be able to get a VSWR below
>2:1. I have taped both the controller cord and RG-58 coax to the mast as
>specified in the instuctions but this made no difference.
>I am using a Kenwood TS-440SAT and have disabled the internal tuner.

What is the *shape* of the SWR curve? If it is broad, you're seeing
loading from other structures in the immediate vicinity of the antenna.
If it dips very sharply at the frequency where you have it tuned, then
the problem is something else, probably a problem in the antenna's
matching network.

Gary
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Lawrenceville, GA 30244 | |

796. Re: What was "incentive licensing"?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Apr12.191317.10176@ke4zv.atl.ga.us>
Source record: 200483

In article <wa2iseE81qoM.74w@netcom.com> wa2ise@netcom.com (Robert Casey) writes:
>Have heard about something called "incentive licensing", and it was
>started in the early 1960's? Also have heard it soundly condemmed
>as ruining ham radio.
>
>I got my license in 1976, and then there was a code only license (novice,
>2 years non-renewable), tech (which had NO novice HF freqs a few years
>before), general, advanced and extra (pretty much like today).
>
>Are all these different grades of licenses a product of "incentive
>licensing"? What was the point?

Ah, the story of all the baroque changes in amateur licensing is a
complex story.

In the beginning, there were no licenses, and virtually no selectivity
either. The airwaves were a howling mess with amateur, government, and
commercial stations all intermixed and engaged in power wars to see who
could dominate the spectrum. In 1912, the government imposed mandatory
licensing requirements on radio services, including amateur, in an
attempt to bring some order to the chaos.

There were two grades of amateur license, First Grade and Second Grade.
There were absolutely no differences in privileges between the two classes.
The First Grade had passed a test before the Radio Inspector while the
Second Grade had merely certified by mail that he was capable of passing
such a test but couldn't reasonably go to a testing point to be tested
by the Radio Inspector. (Radio Inspectors were based in port cities, so
operators far inland would have a difficult journey to make to reach a
testing location.)

The test consisted of a written exam on radio regulations, radio theory,
and a 5 WPM Morse test. Morse was the primary encoding method in that
era, and since there weren't well separated amateur bands, amateurs needed
to know it so that they could intercommunicate with the other radio services,
which had priority, so that they could be told to "bugger off" if they were
causing interference to critical communications.

Later, amateurs were restricted to the "useless" wavelengths shorter
than 200 meters so that they would cease interfering with "real"
communications. In 1923 a special amateur license was created, the
Amateur Extra First Grade, which was allowed operating privileges on
the valuable wavelengths below 200 meters. The requirements above that
of an ordinary First Grade license were 2 years in grade service and
passage of a 20 WPM Morse test, the by then standard commercial license
speed. This license wasn't popular, either with amateurs or with the

commercial services who thought that they had rid themselves of amateurs on this spectrum, and was discontinued in 1933.

In 1927, the Second Grade license was made 1 year non-renewable and amateurs all had to face the Radio Inspector to qualify for the First Grade license if they wanted to continue operating. By then there were more Radio Inspectors, distributed better across the continent, so the problem of travelling to an examination site was thought to have eased.

In 1932 the radio regulations were revised again. Amateur Extra First Grade licensees were granted exclusive radiotelephone privileges on HF and were redesignated Class A licensees (note that the LF privileges ceased the next year, as did the Amateur Extra First Class license). Amateur First Grade became Class B, and a new class called Class C was created for those taking examinations (proctored by volunteer amateur examiners) by mail (travel to examination sites had proven to still be too large a burden for amateurs distant from exam sites). With the demise of Amateur Extra First Grade in 1933, Class B operators were allowed to upgrade to Class A after one year in grade and passage of a test on radiotelephony operation (no 20 WPM Morse test was required).

All three remaining classes required a 10 WPM Morse test (the 20 WPM requirement ceased with the termination of the Amateur Extra First Grade license and cessation of operation on LF where that skill was useful for intercommunicating with commerical and government stations with which the spectrum was shared). In 1936, at ARRL request, the speed was raised to 13 WPM (according to the book _200 Meters and Down_, in order to reduce crowding by restricting amateur numbers through a more difficult Morse t est to no more than 16,000). This is the first instance of the Morse requirement being corrupted from its legitimate intercommunications purpose to an illegitimate purpose. (Significantly, current licensees were grandfathered, IE it was pure "I've got mine, *you* stay out.")

In 1951, the classes were renamed from A, B, and C to Advanced, General, and Conditional. All three classes had identical privileges. The Advanced class was discontinued (though current holders could renew it) in 1953 since it was functionally identical to General and Conditional.

Also in 1951, three new amateur classes were created, Extra, Technician, and Novice. Extra was like the old Amateur Extra First Class in that it required a 20 WPM Morse test, but it granted no privileges beyond those of General and was just an honorary thing, something for those who must chase wallpaper to aspire to. Tech was the VHF and up license, like today, except it didn't include 6m or 2m (part of 2m was added later). The written test was the same as General, but the Morse test was 5 WPM. Novice was a 1 year non-renewable license with a very simple written exam and 5 WPM Morse test. It gave Morse only privileges on special segments of some of the HF bands, and voice on a portion of the 2m band (later to also be given to Tech). Note that Tech had *no* HF privileges, even though the level of the exam passed was higher than for Novice. Both Tech and Novice exams were given by mail, administered by volunteer amateur proctors.

In 1968, Incentive (to pass faster Morse tests) Licensing was imposed (at the connivance of a cabal at ARRL HQ and A. Prose Walker of the FCC). That stripped General and Conditional licensees of a significant portion of their HF phone privileges, and required them to pass a 20 WPM Morse exam and become Extra class to gain them all back. At the same time, Advanced was reinstated as a halfway step between General and Extra in phone privileges.

Most amateurs were outraged by this action, and the phenomenal growth and technical innovation that had taken place in the era from 1951 to 1967 virtually stopped (this was the era of the rise of SSB and FM for amateur communications). A good number of amateurs went inactive, clubs were torn asunder as acrimony between the code whizzes and the ordinary amateur raged, most school radio clubs sponsored by those adult clubs disappeared (this was the primary source of new amateurs in the 1951 to 1967 period, and the primary reason for healthy amateur demographics during the period), most US amateur equipment manufacturers went out of business, and most amateur radio stores closed. And of course the percentage growth of the amateur service plummeted. This was disaster of the worst sort.

(There were other factors, the Vietnam War, a perceived rise in a sex, drugs, and rock and roll culture, and the rise of the Japanese amateur manufacturers are often given as confounding factors, though the latter only came *after* most US manufacturers had folded, and should be considered opportunistic response rather than a cause. It should also be noted that in the schools other semi-technical club structures, like photography clubs, did not suffer the fate of the school radio clubs. So the popular culture would seem to be *very peculiarly selective* if it were the real reason for the decline of the primary engine of amateur growth.)

In 1976, the Tech license was taken out from under the volunteer examiner system and prospective Techs were required to appear before an FCC examiner in order to obtain a license. Novice continued to be handled by volunteers. The Conditional class also ended at this time. Also in 1976, however, Techs were given access to all of 2m and to 6m. The requirement to certify that a licensee had actually operated Morse for a certain number of hours at or above his license class speed in the 12 months prior to renewal was removed (IMHO many amateurs had lied about this in the past anyway). The requirement that Novices use crystal control was removed, Novice 2m phone privileges were lost though. Amateur radio remained in the doldrums, and continued to grey.

In 1983, license terms were increased to 10 years from 5 for all classes but Novice. In 1987 Novice Enhancement was passed, making Novice renewable and giving phone privileges on 220 MHz and 1.2 GHz. Techs were given Novice HF privileges. Examinations were moved under a total volunteer system during this period. Still amateur demographics were grim.

Finally in 1991 the Morse testing requirement for Tech was abolished, and amateur growth and demographic trends took on a more healthy look. The average amateur age has declined by 8 years from its 1990 level.

About 20% of current licensees are now Techs, and about 40% of all current amateurs held the Tech license at one time in their amateur career. It has been an almost unalloyed Good Thing(tm) for the amateur service (the written is a bit too weak for the privileges granted, particularly in the areas of RF exposure safety, RFI, and general electrical safety matters, and that's something we should address). But it is only a half measure, and reform needs to go further, which is why the code testing debate continues.

>A few years earlier, in New Jersey, an FCC person "Dave P" discouraged
>my getting a tech license. "VHF is not REAL amateur radio". "HF
>is where the real ham operations are done". But I didn't want the
>code only license (movice). "All Code" guess you could call it.

Yeah, that was, and unfortunately still is, the image many inside and outside of amateur radio have of what constitutes a "real" radio amateur. It has become an embarrassing case of the tail wagging the dog. There is little wonder that amateur radio has lost the respect of industry, government, and the public. It is seen as dedicated to preserving at all costs anchronistic methods and practices in the face of modern communications trends. It has simply become irrelevant to its charter purposes. The seeds of that anachronism were sown in 1936 when Morse testing was first perverted to illegitimate purposes, and culminated in the debacle of 1968 whose bitter fruit we continue to reap.

There are three basic things wrong with the Incentive (to pass faster Morse tests) Licensing.

1) It incentivizes the wrong thing, IE Morse speed in an era when Morse has become obsolete and irrelevent to the legitimate purpose for which Morse testing was originally instituted, IE to permit intercommunications with stations using Morse in other services to which amateurs were causing interference.

2) There is no relevant linkage between materials learned and privileges granted, IE the privileges gained are snippets of HF spectrum where identical modes and power levels are used by licensees of three different classes. In other words, there is no technical reason an operator using 14.177 MHz should need to exhibit a different Morse speed than one operating on 14.300 MHz. Both licensees need the same knowledge to operate safely and without causing interference to other radio services (which Morse knowledge no longer addresses anyway).

3) And historically, it made the cardinal mistake of stripping from General licensees privileges which they had legitimately earned and enjoyed prior to the enactment of Incentive (to pass faster Morse tests) Licensing through no fault of their own, IE they were punished for committing no crime. That was the major cause of the ill will among amateurs of different classifications which tore amateur radio apart in the late

60s and early 70s, and all the consequences which flowed from
that down to this day.

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797. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Apr12.201643.10520@ke4zv.atl.ga.us>
Source record: 200484

In article <860081768.23080@dejanews.com> CGGbovine@aol.com writes:
>In article <5hrmmf$e91@pixar.com>,
> markv@pixar.com (Mark VandeWettering) wrote:
>>
>> Catch a
>> clue people, there are already no-license hi-tech digital hand-held radios,
>> they are called cell phones. They are convenient, available, and relatively
>> cheap for large numbers of people. There is already no-license hi-tech
>> packet at data rates substantially higher than the vast majority of packet
>> radio, its called "the Internet".
>>
>
>Why is everybody so obsessed with speed and convinience? This is only a
>hobby. Do people quit fishing because they know they can buy fish at the
>store? The way I understand it, ham radio is not so you can contact
>friends with the utmost speed. It is so people can have a fun hobby
>meeting new people. Cell phones and the Internet are not comparable to
>amateur radio because they are mainly commercial ventures. Every man to
>his own, and why does it matter if someone enjoys radio as it is and is
>not always at the absolute extreme cutting edge of technology.

Read 97.1. The amateur radio service has a federal charter. That
charter requires us to do several things, among them to push the
SOTA. Faster and better comms do that. It also charges us to self-
train to become skilled technicians and electronic experts, and
that doesn't mean for us to become expert in obsolete technologies
and techniques. Rather it means for us to become skilled in contemporary
techniques so that we can serve an augmentation role in time of national
need. (And don't make the mistake of thinking the learning can stop when
the license exam is passed, that's just when the learning is supposed to
start in earnest.) It also charges us to provide public service and
emergency communications, and we should equip ourselves to do that in
the most effective and efficient ways possible (which almost never means
OOK Morse anymore). And it charges us to contribute to international goodwill,
and that requires throughput if we are to do more than just contentless
gaming. In order to increase international understanding on a people
to people basis, we have to actually exchange thoughts and ideas with
people. UR 599 PSE QSL just doesn't cut it.

Note that neither cellular phones nor the internet serve any self-
training role in radio communications techniques. They may have
usurped some of our role as providers of emergency and public
serive communications. They may have usurped our role in providing
international goodwill contacts. But they have not usurped our
role in advancing the state of the art in radio communications

or our role in self-training to become skilled technicians and electronic experts. We can't (legally) mess with the innards of either the cellular network or the internet, but we can mess with the innards of amateur radios and amateur networks, we can learn how they function, and even improve their functions. That's why we're amateurs, and not just consumers of radio services.

>Annoyed with this constant bickering,

Annoyed with those who refuse to understand the underlying purposes of the amateur service and who wish to corrupt it into just being an idle passtime. It certainly can serve that purpose too, but that isn't what it is primarily about or why the government grants us so much valuable spectrum in which to play with radio technology. Amateur radio has its recreational aspects, it isn't intended to be a grim task which we have been assigned. But that isn't all that amateur radio is chartered to be. While we are enjoying ourselves, we are expected to be contributing to the charter goals as well. And that can be fascinating, challenging, and fun.

Gary
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798. Re: Apology for AMSAT Slam

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Apr12.194014.10358@ke4zv.atl.ga.us>
Source record: 200485

In article <3343A6CD.1B2C@sonalysts.com> Al Gerheim <gerheim@sonalysts.com> writes:
>
>I'm sorry if I've offended anyone with my comment that AMSAT
>satellites generally require expensive ground stations. I'm
>on a severely limited budget. The "major components" in my
>HF station are all more than 15 years old. Yet I can work some
>of the RS birds with equipment not dedicated to satellite use,
>and with fixed antennas. My 2-meter uplink consists of a "broken"
>kenwood all-mode rig that only works on receive and CW transmit
>at 1 watt, plus my 20 watt brick and a ground plane antenna.
>...before people tell my to fix the all-mode rig, it tasted
>an HF KW due to some bad wiring, and Kenwood won't touch it.

I wouldn't let Kenwood touch it anyway. But you're an amateur
radio operator, you're authorized to fix it yourself. Not only
will you save money (and get it fixed right rather than fighting
Kenwood's typically shoddy service), you might even learn something
in the process (fancy that, an amateur actually learning something
about his radio).

But that aside, mode B operation only requires a reception
capability on 2m, and you've got that. What you need is a
transmission capability on 70cm. There are two cheap ways
to get that, build a transverter to go with your HF rig,
or convert an old UHF commercial radio Tx strip. The latter
should cost under $50, and the former not much more than $100
(if you go with all new parts). Either way, you'll have cheap
access to the more capable satellites.

A couple of lengths of wooden 2x2 and some aluminum clothesline
wire for elements will give you a workable set of directional
antennas at virtually no cost. Hand rotation and low mounting
is perfectly satisfactory. Lack of money should be no impediment
to getting on the satellites. Only lack of determination can
stop you.

As to contributing to the Russian amateur satellite program, I
don't know of any way you can do that directly. Their activities
are under government sponsorship. You might check with the Russian
embassy about ways to send money to the Russian government earmarked
for that purpose. (I wouldn't just send cash to Box 88, that has a
way of disappearing in the mail.)

Gary
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799. Re: Crystal Radio (physics)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: rilowite@aol.com
Message-ID: <19970412203401.QAA14032@ladder01.news.aol.com>
Source record: 200486

Dear Myron:: I'm accepting the challenge. I am sending you a detailed set of drawings and explanations of how crystal sets work and also some circuits that add transistors that are powered by the rectified signal, that amplify the audio. These are really neat and work very well. The only caveat is the typical penalty of poor selectivity. A trade off for simplicity. No batteries included, or neccessary.
Regards;;; Ralph; W2GKG. Screen name;; RILowite@aol.com

800. Re: American Code Illegal? (was Re: japan morse code)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: seward@netcom.ca
Message-ID: <334fdf9e.487679@nntp.netcruiser>
Source record: 200487
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc

Stan Olochwoszcz <phantom.hawk@worldnet.att.net> wrote:

>Michael Ruther wrote:

>> U.S. ham can only send International radio telegraph code, even American
>> telegraph code is illegal.

>> mike AA7Qa

>While "codes and ciphers" used to intentionally obscure meaning are
>illegal, I was not aware of a specific prohibition against American
>telegraph code as long as it is clear that is what is being used.

>Can you point me to chapter and verse in the FCC regs , please?

As I recall, International Morse is even included in the definition of
the modulation type - until very recently, ASCII RTTY was illegal,
although the use of ASCII instead of Murray (Baudot) isn't encryption
either.

American Morse uses long and extra long dashes and other odd things,
so it's hardly as simple as International Morse (formerly the
Continental Code).

John Savard

801. Efficient Amplifier

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: k0hb@hamlink.mn.org
Message-ID: <860850668.AA08480@hamlink.mn.org>
Source record: 200488

A few years ago a father/son team of amateurs (WA1-something)
invented a particularly efficient amplifier and patented it.
The design (I think called "Class E" amplification) was written
up in either QST or one of the IEEE journals. I can't find
the article, now that I could use such a design.

Anyone out there remember this and perchance know where the
article is?

73, de Hans, K0HB
(K0HG@usa.net)

802. Tektronix 316 O'scope

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: John Simmons <electricshock@postoffice.worldnet.att.net>
Message-ID: <5iotrn$ek3@mtinsc05.worldnet.att.net>
Source record: 200489

I probably spelled it wrong, but can someone tell me what frequencies the Tektronix model 316 oscilloscope is good for? Its an older model, don't know much about it. Tnx de KQ6ES

803. Re: Cowards and fruits

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <334ffb81.168984754@news.ma.ultranet.com>
Source record: 200490

On Wed, 09 Apr 1997 20:38:59 -0700, tkrempa <tkrempa@prodigy.net>
wrote:

>Bob....why would you worry about some little no-balls scumbag like that
>??...I would'nt even waste the time to respond...For the most part, it
>is my experience that most hams are a bunch of misfit losers anyway, so

That's the best assesment of the Amateur Radio Service I've seen in a
long time.

>some little turd that feels compelled to snitch you off to the ARRL
>(ohhhhh, gee, they are gonna report me to the FCC ...) ain't worth the
>time of day....We used to have a ham on .435 who pretty much had the
>LAMBA fudgepackers pegged....Phil used to say..."throw em all in a
>burning ditch.." ..that still sounds good to me...
>
>73, WH6MC

```
*****************************************************************
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
*****************************************************************
```

.

804. Re: "Practically everyone you meet on HF SSB is a retiree"

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: ylshih@alumnae.caltech.edu
Message-ID: <5ioqmq$2lt@gap.cco.caltech.edu>
Source record: 200491
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <5il59r$2na@news.Hawaii.Edu>,
Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote:
>Carl's just mad because I've exposed his dirty little secret: He claims
>to be a professional EE (and scolds us because we don't treat amateur
>radio as the "Professional Radio Service") yet he never finished school;
>he dropped out. He probably just sweeps the floor and makes coffee.
>Jeff KH2PZ

Carl can speak for his own capabilities; but I will point out that some of the best engineers I have met have not completed a BS degree. They found jumping into real work more interesting than regurgitating facts at a professor's demand. Many times a degree means something, sometimes it doesn't.

I would also point out that the richest self-made man in the world, Bill Gates, never got his bachelor's degree. He dropped out in the excitement of helping to found the PC industry. I would say that his $15-20B proves that he didn't need whatever it was Harvard thought they could teach him. Many other programmers that built the PC software industry at both Microsoft and Apple did not have a degree either. They weren't teaching object-oriented GUI interface programming at most colleges in that time period - batch processing mainframes or timesharing minis were still the vogue at many. The best way to learn the new techniques was to get into a real project team that was delivering commercial software in 9 months.

Yin Shih, N9YS/6
ylshih@alumni.caltech.edu

805. Re: New Ham's Opinion on CW and thanks

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Apr12.211435.10766@ke4zv.atl.ga.us>
Source record: 200492

In article <860175374.19781@dejanews.com> hans_brakob@adc.com writes:
>Roger said:
>
>> The alternative would be, I guess, for all of us to just keep quiet
>> and let the powers-that-be (whoever they are) run the show with
>> no input from regular folks.
>
>Good point, Roger.
>
>The "powers-that-be" who can change the rules are at FCC. They read
>petitions, not usenet. Your "input" posted here is never seen by anyone
>who qualifies as a "power".

That's not exactly true. Certain FCC officials do read usenet (as confirmed to me in unsolicted Email from one of them), and there are powers other than FCC officials who affect policy decisions. We know that some ARRL officials read usenet. It is known that some Congressional staffers read usenet. It is strongly rumored that members of the NSA read usenet. Though they admit nothing. :-) And certainly a number of those who form popular public opinion read usenet. That is a power which also is to be reckoned with in public policy matters. No policy decision occurs in a vacuum, though it is clear certain ARRL officials seek to squelch debate and would prefer a star chamber approach.

While we must guard against the idea that these discussion groups have a large influence on events, they are not totally without influence. People who matter do read them, or have someone read them for them and present a summary. (And everyone matters to one degree or another.)

Of course until WRC99 acts, petitions to the FCC would be ineffective because their hands are tied by the treaty, and such rash action can actually be counterproductive, since once the FCC visits an issue it tends to dismiss further petitions on the subject without comment other than to note that the issue has already been addressed.

Writing to the appropriate State Dept working groups preparing for WRC99, however, can be useful. Contacting Congressional staff can be useful, especially if you live in the district of members on the right committees. (I once changed the vote of the senior Senator of this state on an important issue by saying the right thing to the right staffer at the right time. It rarely pays to talk directly to your representative, he rarely understands the issue. What you have to do is to find the person on his staff responsible for that issue and convince *him* of your position. The rep will vote the way the staffer tells him to vote.)

And speaking up publicly always matters. Even one voice crying out in the wilderness can have an effect. Only those who remain silent have no impact. I am always suspicious of the motives of those who try to silence that voice.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

806. Re: japan morse code

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: slay@netcom.com
Message-ID: <slayE8Jo0n.Cs9@netcom.com>
Source record: 200493
Cross-posted to: soc.culture.japan,rec.radio.shortwave,rec.radio.amateur.misc

Mario Desiderio (mandm@flashnet.it) wrote:

: I would very much to know how Japanese communicate their language using
: morse code. Knowing that they use Hiragana, Katakana and Kanji
: characetrs.

Other than the way that they are printed ... the Hiragana and Katakana phonetic alphabets are exactly the same (as far as the phonetic sounds are concerned). There is no distinction made when copying Japanese Morse code.

: Are their words all translated first in romanji and then sent as morse
: code ?

This can happen but is not necessary. It is easy to tell when a JA op is seeking a Japanese Morse QSO and/or is switching back and forth during the same QSO from Japanese to International Morse...

CQ JA Morse QSOs would be: -.-./--.-//-..---//
That dahdididahdahdah is the key.

In the middle of a QSO, if they switch from JA to Int'l CW ... they will send the same dah-didi-dahdahdah -..---

Somebody mentioned that the Japanese Morse code simply runs the letters together ... example: "HO" would be ....--- That is WRONG! DO NOT follow that example

A couple of things to consider:

1) Something >90% of Japanese when using the Japanese language on Personal computers/word processors will use Roman character ("Romaji") input rather than kana input. I believe it was IBM Japan that first quantified this in the later 1980s/early 1990s.

2) Less than 8% of ALL JA operator license holders have passed a Morse code test of any kind.

3) Less than 2% of ALL JA operator licensees hold the First Class license which, at least until not too long ago required BOTH International and Japanese Morse CW. However, I *think* that the Japanese Morse CW requirement *might*) not be required anymore. I am pretty certain that any JA who passes the USA/FCC Extra Class License can apply for a JA First Class license without taking the exams ... MEANING... that the Japanese Morse requirement would ... I guess me ... unnecessary.

But what do I know?

73, Sandy
W7BX - 7J1ABV - ex-JA4YQB
15 years living/working in Japan
now living happily in Portland, Oregon
slay@netcom.com

807. HELP: Hooking up car stereo at home

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: s16292nm@umassd.edu
Message-ID: <5ip10e$89c$1@gatekeeper.umassd.edu>
Source record: 200494
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Is there a way to connect my car stereo in the house in order to try to fix it,etc. If anyone can help me in any way, please e-mail me at ...

s16292nm@umassd.edu

808. Re: TIMES CHANGE BUT NOT CW...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Apr12.214249.10949@ke4zv.atl.ga.us>
Source record: 200495

In article <5ih7ghmbb1@nnrp01.primenet.com> CrACKeD <cracked@primenet.com> writes:
>Roland Stiner <Roland.Stiner@cybernet.magsystems.com> wrote:
>
>: >You don't find questions on the theory test on
>: >vacuum tubes anymore because times have changed.
>: >That is the position morse should be in....dropped as
>: >a requirement because it is absolutely of no importance
>: >to contemporary communications on HF.
>
>: In YOUR opinion.
>
>Vacuum tubes don't serve any practical purpose anymore, and CW is quite
>surely falling into the same sitution. I really don't see how the above
>was an opinion. It's a fact. Old timers just don't want to accept it.

Well, lets be careful here. A CRT is certainly a vacuum tube, and they certainly still serve a purpose. But in general you are correct. Most smaller vacuum tubes are no longer even produced, and larger power tubes are also disappearing. Modern commercial transmitters, even very high power ones, are all solid state, and receivers have been all solid state for a long time now. Amateurs have to use tubes imported from Russia or China to keep their tube equipment functioning. Even the CRT is on the way out as LCD screens continue to improve in quality and fall in cost.

We are moving into an era where solid state is completely dominant, where VLSI rules, and where digital techniques are supreme. In fact, outside amateur radio, the trend is even clearer because those making the decisions aren't ruled by sentimental dreams of the "old days" or by totally bogus ideas of real world capabilities. The three watchwords are reliability, capability, and cost. Solid state has dominated the first for decades now, has grown to lead even in power applications in the second area within the past decade, and is rapidly attacking the final area in those corners where it does not already cost less to go solid state, IE display technology.

The fate of Morse is even more clear. It was dropped by its original users, the wirelines, decades ago. It has now been discontinued by radio services other than amateur as well. It still hangs on as an anachronism in amateur radio due only to nostalgia or ignorance of better techniques or simply due to dog in the manger spite in the case of those insisting it remain a licensing requirement. Now there is nothing wrong with nostalgia, and ignorance can be cured, but the dogs in the manger need to have their butts kicked out of the way.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

809. Re: Efficient Amplifier

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: Carlos Neta <cneta@mail.telepac.pt>
Message-ID: <01bc4790$73bf2260$299441c2@host.telepac.pt>
Source record: 200496

I'm also interested in that kind of amplifier and unfortunately I can not
locate the article.
73, former CT1ZK (retired)
cneta@mail.telepac.pt

Hans Brakob <k0hb@hamlink.mn.org> wrote in article
<860850668.AA08480@hamlink.mn.org>...

810. FS-Kenwood YK-88A-1 am filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: Kin Ho <bush143@postoffice.worldnet.att.net>
Message-ID: <5ip41m$e5a@mtinsc05.worldnet.att.net>
Source record: 200497

Its a 8830 khz am filter, shipped to you for $40.

811. World flight 1997 ?frequencies?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: William Shepard <Shepwdee@webtv.net>
Message-ID: <5ip1tk$c5o$1@newsd-3.alma.webtv.net>
Source record: 200498

Does anyone have frequencies used by the flight recreating Amelia Earhart's historic flight?
It's a worldwide flight, so any HF as well as vhf/uhf would be appreciated to follow the progress. She's probably doing mostly digital sattelite, but if she's doing any regular radio traffic it would be nice to listen in.

812. Re: The CB Radio Service

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: adell@mailhost2.planet.net
Message-ID: <MPG.db9d779dfaf6edc989847@news.planet.net>
Source record: 200499

In article <01bc46d0$ab5a6060$20070ccf@jimreid>, jreid@aloha.net says...
>
> Wow!
>
> > It uses such words as CB RADIO SERVICE STATION LICENSE (SUBPART D)
> >
>
> So CB radio is not a hobby; it is a SERVICE, just
> like the Amateur Radio Service. Wonder what the
> service was to be: warn other truckers about the
> highway patrolman just down the road a way? Or,
> "Hi honey, I just left the office, should be home
> in about....". Or, "Hi Good Buddy, got shur
> ears on? What say this morning, etc etc".

HUH??? Where did this come from??? The above was a response to a post
by Len and in no way connected CB with anything other than the fact there
was a license issued and not a permit.

>
> Do the CB'ers have their equivalent to ARES and
> RACES all set up, and practiced weekly?

I believe it is called REACT. And I wouldn't know if they practice at
all

> We
> do here in Hawaii, but it is by those of us in
> the Amateur Radio Service.

Glad to see that Hawaii is as up to date with the Mainland

>
> Didn't get a lot of help from the CB community.

I would imagine that there were people doing their parts as well on CB,
locally. But again, most mainlanders wouldn't know that as CB doesn't
travel that well

>
> 73 and have fun, Jim, KH7M
> On the Garden Island of Kauai
>
>
Ever wonder why Hawaii has interstate highways??? I mean, like, where do
they connect to other states?? Would they be states of confusion. Other
states of mind?? It's very confusing

--
Steve KF2TI

813. Re: CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: adell@mailhost2.planet.net
Message-ID: <MPG.dba17c17660e390989848@news.planet.net>
Source record: 200500

In article <970411224918501@mogur.com>, len.anderson@mogur.com says...
>
> Citizens band started in 1958. The "callsigns" in Southern
> California were "11Wnnnn" format at first, then the "Kxxnnnn" format
> was adopted a few years later when the gaffe in callsign prefixes
> were noticed during skip conditions.
>
> If you wish to argue "license" versus "permit," fine, but do that
> with a communications lawyer. I suggest Phil Kane.

I am not arguing. What Anderson has is foot in mouth disease. Anderson
made a statement, was found to be in error and can't face the fact he is
in error. The FCC states it is a license, plain and simple. If Andseron
can't accept that, well too bad.

>
> As far as I'm concerned, CB never had a "license." There was never
> any test. If you wish to call the permit a license, fine.

No the FCC calls it a license. If you wish to erroneously call a license
a permit, so be it.

>
> Note that the word "service" in radio service definitions is a
> regulatory term and is so stated every once in a while in FCC
> documents. That isn't some kind of equivalent to "military service"
> where one takes a deadly serious oath, wears uniforms, learns to kill
> people, and becomes subject to the UCMJ.

More ranting from Anderson.

>
> S(N>It uses such words as CB RADIO SERVICE STATEION LICENSE (SUBPART D)
>
> All you want to do is argue here, about a radio service that is used
> solely as a pejorative among amateurs.

HUH??? I simply stated that the copy of the CB LICENSE I had carried the
above verbiage. What argumentt are you talking about??

> I pointed out that CB never
> had a test. It never did.

no one is disputing this point. You also "pointed" out that the FCC
never issued licenses for CB, only permits.

> Did the FCC give a "license" to CB
> STATIONS in the early days? Probably. It's a moot point since the
> FCC dropped any sort of station license/permit some time ago. It
> isn't relevant to this newsgroup.

AHH YES, Len Anderson, keeper of the newsgroup. If it isn't/wasn't relevant, why did YOU bring it up.

If you're going to stick your foot in your mouth, you should expect to bite down every now and then. Dont make statements that are inherently inaccurate and then when they are corrected, moan about relevancy of topics.

Get a grip Anderson.

--
Steve KF2TI

814. Test review before taking you extra class test

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: bb <b@bellsout.net>
Message-ID: <33502FC6.1AA2@bellsout.net>
Source record: 200501

Algebra I Mid Term - Ebonics Version

Directions: Make sho you be putting yo name on the upper right hand comer. Don't be asking no dumbass questions and keep yo shifty mothoafuckin eyes on yo own sorryass papers.

1. (25%) Elron and Tyrell bot want to meet fo lunch. Elon's home be 5 miles north of Tyrell. If Elon leave at 10:30 bookin bout 3 mile per hour while Tyrell, who have one coolass bike, ain't not departin' till 1:00 zoomin bout 20 mile per hour, what time be Elron axing Tyrell for a bite of fried chicken?

2. (25%) Yolandna, she be 11 year older than her daughta Carinda. Carinda have a bitch Carmel who haf her age. In how many years be Carmwl haf as lod as that?

3. (40%) If Leroy axes Marvin fo 10 gram of 60% coke an Marvin ain't not got nothin but 8 gram of 80% and some 20% shit, how much of the cheap stuff be Marvin mixing up so Leroy can go off the hizzie?

4. (10%) Lenwood and Keshawn jus lifted one gross of basketballs offa Kmart. If studly Lenwood can dunk fo mo balls per minute than Kenshawn, how long be these bros slammin and jammin fo they be needin suh mo balls to play wif?

Extra credit: Which number, A or B, be bigger? Make sho you shows all yo work.

A. The total number of hos Wilt Chamberlain and B.B. King be sleepin wif.

B. The number of yard O.J. done ran fo in his best season timeses the number of cuts he be puttin in that nogood honkey bitch Nicole afta catchin her wif a guy what ain't got no mothafuckin rights be ridin roun wif Ojs car.

815. Re: radio astronomy receiver

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: Tom@astro.net
Message-ID: <5iosoc$2tp$2@news.mhv.net>
Source record: 200502

In article <1997Apr12.144232.8833@ke4zv.atl.ga.us>, gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>In article <333C0810.1352@lamar.colostate.edu>
> fiz@polaron.physics.colostate.edu writes:
>>I thought meteors were meteors until they hit the atmosphere, then they
>>became meteorites...
>
>No, they become meteorites when they hit the ground (and survive).
>
>Gary

Gary is correct. Any meteor (large or small) that survives entry through the atmosphere and hits the ground is a meteorite. If it survives entry it will surely hit the ground or something on the ground. Until it strikes something it's a meteor.

Tom

E-mail me with the address below, not with the above address.
That address is to help stop junk e-mail!

Tom Randall Amateur Radio - KB2SMS
trandall@mhv.net Mt. Beacon Amateur Radio Club /ARRL/10-10
Member: AAVSO Solar Division

My Astronomy/Ham radio web site:
http://www1.mhv.net/~trandall/welcome.html

Opinions herein are mine and may not be that of MHV.NET!

816. Universal Channel

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: "Lee H." <gtsi@flash.net>
Message-ID: <334F642E.77E4@flash.net>
Source record: 200503

Is there a universal 2 meter channel that is popular, kinda like ch19 on CBs?

817. Re: Crystal Radio (physics)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: muehlber@plains.nodak.edu
Message-ID: <5io7io$84m$1@daily-planet.nodak.edu>
Source record: 200504

copygroom@iamerica.net (LDGroom) wrote:
>On 2 Apr 1997 23:10:44 GMT, dmshiffe@unity.ncsu.edu (David Myron
>Shiffert) wrote:
>
>>
>>I have read many responses to people asking how crystal radio's work but I
>>have yet to read a response where the person says how the radio actually
>>produces the electicity to listen to the AM station. Or what the roles the
>> equipment that is given to you does electrically. I would like to know in
>>detail the way the radio works.....
>>
>>I have tried to order the books off the web but after not receiveing to 10.00
>>books I have ordered I was hoping that someone might enlighten me for the
>>low .. low cost of FREE.....
>>
>>
>> thanks,
>> Myron
>>--
>>----------<><><><><><><><><>----------
>>Myron Shiffert
>>Pre-Med
>>dmshiffe@unity.ncsu.edu
>>WWW homepage: http://www4.ncsu.edu/unity/users/d/dmshiffe/www/index.html
>>NORTH CAROLINA STATE UNIVERSITY
>>----------<><><><><><><><><>----------
>>
>
>Greetings Myron- Couldn't see that anyone had responded to your
>question about how a crystal radio works- If you're actualy
>interested, I'll describe it. A long antenna or aerial is attached
>to a resonant coil the other end of it is connected to an earth
>Copy Groom - Dallas, TX

Myron,
To actually understand completely the operation of a crystal radio, one would need to study calculus, complex math, electric circuits, electronics, physics, and a variety of electrical engineering disciplines. I thought I knew how a crystal radio worked before I started work on my EE degree! (still working on it). I won't pretend to know it all, since I don't, just ask my professors!
To add to Copy's thread, I thought I'd add a little (!) about the coil and capacitor combination. When the capacitor and inductor are in resonance, that is, at the frequency of 1000 Khz, lets say, the reactance ("AC resistance") of the capacitor and the inductor are equal. Now, a cool thing happens at this condition: the current in the

inductor-capacitor
circuit is at a maximum, hence a relatively high voltage is present accross the parallel LC combination.
(This was a really cool revelation to me one day when working on differential equation homework,
I had seen the light!) We take advantage of this condition by connecting a diode and headphones
to recover the transmitted signal from the radio station. Keep in mind that this circuit is not really
ideal. The LC circuit characteristics are altered drastically by many variables like antenna length
and ground connections. The LC quality factor (Network "Q" in EE-ease) is very Low, hence, as Copy
mentioned, one can hear many stations at the same time, regardless of the LC adjustments one makes
especially if there is a strong station in the vicinity.

I could go on and on, but I've already probably spoiled the "magic"! My first electronic kit was a
crystal radio, which I still have and occasionally hook up. I'm 30 now and built it 20 years
ago. I've studied may methods of communication, but I'm still fascinated by AM Radio. It has some
romance I can't quite put my finger on!

Good Luck!

Jim

****
*Jim Muehlberg | "Eternity is called whole not *
*North Dakota State University | because it has parts, but because *
*Electrical Engineering | it is lacking in nothing" *
*muehlber@plains.nodak.edu | *
*jmuehlberg@casecorp.com | Thomas Aquinas *
****

818. Re: Making your own circuit boards

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: elspider@interl.net
Message-ID: <5imk76$9s@Mournblade.interl.net>
Source record: 200596

Greetings,

I've found a couple of articles on creating your on pc boards, one uses a laser printer for the template.
Another describes how to use an aquarium for the etching process. The first can be found at

http://www.circumspect.com/seits

The second is an article posted on fidonet in the ham_tech echo a couple of years ago.
The web site should have the article I mentioned about using your laser printer, but if not email the president of Seits and ask about an email reprint. If no luck there, let me know.
If you can do uudecode, I'll pkzip the files and uuencode them, and send them along to you.

73.

Richard Webb,
Electric Spider Productions
Library music, music on hold, voice-overs, jingles & demos.

Email for voice and postal mail contact info.

Amateur call kb0ruu

[The above doesn't necessarily reflect my opinions, since by the time you read this I may have changed my mind.]

Net-Tamer V 1.08.1 - Test Drive

819. Re: DOB info gone from FCC data

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: n8blk@aol.com
Message-ID: <19970412041200.AAA18807@ladder01.news.aol.com>
Source record: 200597

In article <334DA0E2.207D@iu.net>, Bill Newkirk <wnewkirk@iu.net> writes:

>or those that worried about DOB being published on amateur
>licenses, they should have been offered an opportunity to
>turn 'em in...

The real problem is that there is much damage someone unethical can do
armed with your date of birth, and a legal address. One could for example with
little diligence then look up someone's social security number, write to
social security, armed not only with a date of birth, but your Mother's
maiden name and all other data necessary to get a duplicate social security
card. A similar ploy could be used to obtain new credit cards, and possibly
damage one's credit history until corrected. Oh there is a wide variety of damage
that can be done with easy access to records that aren't normally widely
available. Even if someone knows approximately how old, the exact birth date
also for example allows one to request a duplicate birth certificate. Just
imagine someone with your social security number getting a duplicate driver's
license in another state, and then getting arrested for DUI or DWI. How long
would it take you to clear up your driving history and be allowed to drive again?
Would your auto insurance go up because of that little problem? Once,
the data being public would have meant that someone with the skills to research
might find out such data, now unfortunately, anyone with a desire to commit a
crime in your name can have the research tools necessary to do so. No, I
don't think that the folks who complained were being too concerned with
privacy. I also think that the FCC should have deleted such info when people
first began having wide access to the data, but such things don't always happen
when they should? I also ask, why are you interested in the exact day that
someone was born? What purpose does it serve for you to know that KZ0ZZZ
was born on 1/1/1901? -art clemons-

820. Alinco DJ-G5T

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: n5xed@flash.net
Message-ID: <5imrijdmo1@excalibur.flash.net>
Source record: 200598

Anyone have any mods for this HT? Great radio..

thx & 73

N5XED
Gary

http://www.flash.net/~n5xed

821. Re: Kids and Morse Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: billn@peak.org
Message-ID: <5in27a$2bo$10@bashir.peak.org>
Source record: 200599

> Here's another telling sign of how Morse has become obsolete:
>
> Remember back when "kiddie-talkies" (cheap regenerative walkie-talkies
for
> children) had Morse code keys on them? All but the most inexpensive
units
> contained a bar or button on the front, right next to the Morse alphabet.
>
> You don't see that anymore.
>
> -Drew in Sunny Central Florida-

Actually, my memory is that only the cheapest of the junk talkies had the
key.

--
Bill Nelson (billn@peak.org)

822. Re: code, no-code, skills, needs, what-all

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: docdc@ix.netcom.com
Message-ID: <5in397$neb@dfw-ixnews4.ix.netcom.com>
Source record: 200600

In <5imr9m$hhh@dfw-ixnews7.ix.netcom.com> kc5egg@ix.netcom.com(Gerald Schmitt) writes:
>
>In <5ijh95$9cp@dfw-ixnews11.ix.netcom.com> docdc@ix.netcom.com(Dale
>Harper) writes:
>
>>>
>>>How's that 13 WPM coming?
>>>
>>
>>Well, since you like to bitch so much about people not knowing what
>>class YOU are, why don't you search it out and find the answer.
>>
>>Should I insult you the same way for not knowing my class of license.

>
>First of all congradulations on getting your General.

Why, thank you.
>Now if I accused
>you of being lazy and to get on with passing a test you have already
>passed perhaps I would have had some of what you suggest coming.

I have no illusions as to the insult passed with your comment, overt or covert.

>I don't care if people know what class of license I have I object to
>being sneered at and told to do something I have already done because
>of my opinion on code tests. Since you are dyslexic perhaps you did
>not
>understand the first several times I posted this.

I fully understand...and if someone disagrees with you, you rip 'em a new asshole. Of course the next step is "Can't we all just get along."

>I would never hold
>that against you, after all that is an area of challenge for you and
>it is only humane to cut some slack for those with a challenge.
>
> Jerry

Well Jerry that's mighty big of you. Another insult of course. Tell you what, when I want some slack, I'll ask for it.

Of course, we now have 2 dyslexics who have passed the 13 wpm code, don't we...and you told me it was sooo hard. Damn, I thought dyslexics couldn't learn it.

823. Experience with R-8500

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: Dana Irvin <irvind@seds.lpl.arizona.edu>
Message-ID: <5in659$h1q$1@news.ccit.arizona.edu>
Source record: 200601
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Anyone out there have any experience with an Icom R-8500? I'm particularly interested in the audio bandwith ability. Can it do 57.6K baud packet?

--

| Irvin
| UASEDS/UAARC
| Phone: 520.695.0676
| CallSign: KC7VDD
| E-mail: irvind@seds.org
| URL: www.seds.org/~irvind
|
| "There is no off position
| on the genius switch."
| - David Letterman
----

824. Re: American Code Illegal? (was Re: japan morse code)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <5in7tp$pkd@sjx-ixn11.ix.netcom.com>
Source record: 200602
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc

In <334EE17B.74BD@worldnet.att.net> Stan Olochwoszcz
<phantom.hawk@worldnet.att.net> writes:
>
>Michael Ruther wrote:
>
>> U.S. ham can only send International radio telegraph code, even
>>American telegraph code is illegal.
>>
>> mike AA7Qa
>
>While "codes and ciphers" used to intentionally obscure meaning are
>illegal, I was not aware of a specific prohibition against American
>telegraph code as long as it is clear that is what is being used.
>Can you point me to chapter and verse in the FCC regs , please?

97.3(c)(1) defines "CW" as "International Morse code emissions...", and
it is "CW" that is permitted in 97.305. (I didn't realize this
restriction was in there either).

73,
Mike, KK6GM

825. Re: American Code Illegal? (was Re: japan morse code)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <5in7mm$oid@dfw-ixnews5.ix.netcom.com>
Source record: 200603
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc

In <334EE17B.74BD@worldnet.att.net> Stan Olochwoszcz
<phantom.hawk@worldnet.att.net> writes:
>
>Michael Ruther wrote:
>
>> U.S. ham can only send International radio telegraph code, even
American
>> telegraph code is illegal.
>>
>> mike AA7Qa
>
>While "codes and ciphers" used to intentionally obscure meaning are
>illegal, I was not aware of a specific prohibition against American
>telegraph code as long as it is clear that is what is being used.
>Can you point me to chapter and verse in the FCC regs , please?

97.3(c)(1) defines "CW" as "International Morse code telegraphy
emissions...", and it is "CW" that is permitted in 97.305. (I didn't
realize the restriction was in there either).

73,
Mike, KK6GM

826. Re: CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <970411224918501@mogur.com>
Source record: 200604

S(N>From: adell@mailhost2.planet.net (Steve (KF2TI-Landing, NJ))
S(N>Subject: Re: CW

S(N>In article <970410234004438@mogur.com>, len.anderson@mogur.com says...
S(N>> CBD>There was a point in time that CB required you to get a license from
S(N>>
S(N>> That NEVER happened. The only thing required in the first three
S(N>> years of the citizens band service was a PERMIT. Not a license, just
S(N>> a permit similar to permits issued to aircraft and pleasure boats
S(N>> that used radio.

S(N>Number 1, the posters says, "at a point in time", Len states never
S(N>happened, not in the 1st three years. Still, I beg to differ. I an
S(N>looking at a copy of my original CB LICENSE (KKA3722) issued June 1974
S(N>and states...

Citizens band started in 1958. The "callsigns" in Southern
California were "11Wnnnn" format at first, then the "Kxxnnnn" format
was adopted a few years later when the gaffe in callsign prefixes
were noticed during skip conditions.

If you wish to argue "license" versus "permit," fine, but do that
with a communications lawyer. I suggest Phil Kane.

As far as I'm concerned, CB never had a "license." There was never
any test. If you wish to call the permit a license, fine.

Note that the word "service" in radio service definitions is a
regulatory term and is so stated every once in a while in FCC
documents. That isn't some kind of equivalent to "military service"
where one takes a deadly serious oath, wears uniforms, learns to kill
people, and becomes subject to the UCMJ.

S(N>It uses such words as CB RADIO SERVICE STATEION LICENSE (SUBPART D)

All you want to do is argue here, about a radio service that is used
solely as a pejorative among amateurs. I pointed out that CB never
had a test. It never did. Did the FCC give a "license" to CB
STATIONS in the early days? Probably. It's a moot point since the
FCC dropped any sort of station license/permit some time ago. It
isn't relevant to this newsgroup.

827. Cactus Net?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: Rob Cook <ke6nvw@sprintmail.com>
Message-ID: <334F3316.7523@sprintmail.com>
Source record: 200605

I have been trying to find some information on the Cactus Net. I found a reference to it here on the net, but didn't get a response when I requested information.

If anyone could pass along membership details or a contact address it would be greatly appreciated.

73, Rob KE6NVW

828. This Week in Amateur Radio #211 (for air through 4/18/97)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <hDC7E32.sanderman@delphi.com>
Source record: 200606

```
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-
Here is a summary of news items covered on edition #211 of
"This Week in Amateur Radio", North America's satellite-delivered
audio bulletin service, for the week ending 18-Apr:
-
1. SAREX QSOs Cancelled as Shuttle Columbia Makes Early Return
2. RAC Announces 1996 Hall of Fame Award Winners
3. FCC Seeks New Rules for Electronic Comments and Reply Comments
4. RS-16 Still Undegoing Tests, Transponder May Be Ready Soon
5. George Jacobs, W3ASK, Honored at NAB Technology Luncheon
6. Gettysburg Cranks Out More Vanity Calls, No Word Yet on Gate 3
7. MO-30 (UNAMSAT-B) Officially Declared Dead Due to Hypothermia
8. Upcoming Special Event Station Report
9. Amateurs Provide Emergency Communications in Ohio and Kentucky
10. Gene Wicklund, WA0ZOK, Says Hams Assisting in Red River Valley
11. "The RAIN Dial-up" from Chicago
12. NAB, Cable Operators Squabble over Digital TV after FCC Ruling
13. FCC Issues First National Digital Radio License
14. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
15. Weekly Propagation Forecast
-
Funding to defray our transmission and production expenses has been
provided by a grant from Chris Huber, N6ICW, of Sacramento,
California, where "This Week in Amateur Radio" is heard Saturdays at
6:00 PM on the N6ICW repeaters, on 147.195 MHz in Sacramento, and on
145.15 MHz in South Lake Tahoe, serving Sacramento, the San
Francisco Bay area, Tahoe, Reno, and Carson City.
-
"This Week in Amateur Radio" is a weekly amateur voice bulletin
service, produced by Community Video Associates, Inc., a New York
State not-for-profit corporation based in Albany, NY. The program
is heard on the "W0KIE Satellite Network" each Saturday at 9:00 PM
(EDT) on the Hughes Communications SBS-6 commercial communications
satellite, transponder 13B upper, located at 74 degrees west
longitude in equatorial geosynchronous orbit. The transponder
center frequency is 12.019 GHz; tune up in frequency to 12.031 GHz.
Program audio is on the 6.2 MHz analog subcarrier. On the Internet,
audio is available each Sunday in 8-bit .WAV file format, sampled at
11.025 kHz, at http://www.intrlink.com/~sparky/wb4qoj/wb4qoj.htm
```

through the courtesy of the Blue Ridge Video and Digital Society of Roanoke, VA. A separate "RealAudio" file is also available at this site. The service is carried on VHF/UHF repeaters throughout North America and by WA0RCR on 160 meters at 1860 kHz. Contact your local amateur radio club or repeater operator if "This Week in Amateur Radio" is not being heard in your area.

-

Production and transmission expenses are underwritten by donations from repeater operators, amateur radio clubs, and individuals. Further information is available from George Bowen, N2LQS, at 518/283-3665 (email kxkvi@delphi.com) or Stephan Anderman, WA3RKB, at 518/664-6809 (email sanderman@delphi.com). You may also reach them @ WA2UMX.FN32AW.NY.USA.NA via amateur packet.

829. New Location - Ham Radio Liquidation Site

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: srwhite@ibm.net
Message-ID: <334eefba.0@news1.ibm.net>
Source record: 200607

We've moved and improved! See our complete listing
of surplus USED Audio, Video, Ham Radio, Computer,
Photographic and Misc. electronic gear at it's new home!

We're now at: http://mypage.ihost.com/unitedsound

Our new web site offers additional information on the items
that we're selling as well as a new inquiry system that
makes it easy to buy over the web of get additional information.

I'll be adding new items over this weekend, so please visit often!

Thanks,
Steve White
United Sound

830. Re: code, no-code, skills, needs, what-all

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5imr9m$hhh@dfw-ixnews7.ix.netcom.com>
Source record: 200608

In <5ijh95$9cp@dfw-ixnews11.ix.netcom.com> docdc@ix.netcom.com(Dale Harper) writes:

>>
>>How's that 13 WPM coming?
>>
>
>Well, since you like to bitch so much about people not knowing what
>class YOU are, why don't you search it out and find the answer.
>
>Should I insult you the same way for not knowing my class of license.

First of all congradulations on getting your General. Now if I accused you of being lazy and to get on with passing a test you have already passed perhaps I would have had some of what you suggest coming.

I don't care if people know what class of license I have I object to being sneered at and told to do something I have already done because of my opinion on code tests. Since you are dyslexic perhaps you did not understand the first several times I posted this. I would never hold that against you, after all that is an area of challenge for you and it is only humane to cut some slack for those with a challenge.

Jerry

831. Re: number of hams world wide

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: avittorian@aol.com
Message-ID: <19970412104800.GAA07602@ladder01.news.aol.com>
Source record: 200609

Three
K3KK/Bud

832. Re: ?? Re: Kenw. TS-830S analog dial

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: bb840@scn.org
Message-ID: <E8IEMp.7MM@scn.org>
Source record: 200610

In a previous article, badger@vbe.com (Michael Melland) says:

>
>I have what seemingly is a pretty stupid question. I am the owner of a
>"new" TS-830S and am very pleased with it, however while the digital
>freq display is right on the analog dial does not jive with the digital
>display (off by about 15 kHz). The manual indicates that to adjust the
>analog dial you must pop the top and adjust TC1 and L3 on the VFO unit
>to bring this "tracking" into agreement with the digital display. To do
>this you must also apparently remove the counter unit etc... to get at
>the adjustment points.
>
>Question/opinion sought from current or former TS-830S operators:
>
>Is this worth the trouble.....several learned gods of the air have told
>me that these never seem to stay in allignment anyway and to ignore the
>analog discrepency and as long as the digital is ok just use it....
>several others also told me that if you "take apart" the main tuning
>knob assy one can "slip" the dial after loosening a screw to the correct
>setting (this does nothing to correct the actual problem though?)
>
>Sorry for the long post.....
>
>73 de Mike (waiting for my licence)
>

If it's off by only 15 kHz, I wouldn't bother unless it becomes
confusing. No analog dials are "right on" frequency. That's why rigs
with analog need some means of calibrating the dial, usually with a built
in or outboard calibrator that generates a tone to zero beat on. I
wouldn't "slip the dial" though. You may find the method described in
the manual is easier than it sounds. Have fun on the air. 73
--
Jim Aeschliman bb840@scn.org
Black Diamond, Washington KD7MK

833. ANARTS News Bulletin 953 06 APRIL 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: Dave Horsfall VK2KFU <dave@esi.com.au.REMOVE.THIS>
Message-ID: <5inrkf$9iq@eram.esi.com.au>
Source record: 200611
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

ANARTS News Bulletin 953 06 APRIL 1997

This is the Australian National Amateur Radio Teleprinter Society
with our weekly Rtty Broadcast. We transmit on the following
frequencies and times :

3.545 MHz (Plus/minus 5) 0930 UTC VK2CTD (COL)
7.045 MHz -3 0030 UTC VK2CTD (COL)
14.070 MHz (amtor/fec) 0030 UTC VK2DPM (ALAN)
14.091 MHz 0030 UTC VK2DPM (ALAN)
146.675 MHz 0030/0930 UTC VK2JPA (PAT)
144.850 MHz (ax25 bbs) VK2JPA AT VK2WI
146.675 MHz (rtty mmbbs/repeater) VK2RTY

INTERNET RADIO-INFO-DIST AT UCSD.EDU

Views expressed in this news bulletin are not necessarily
those of the Broadcast Officer, the Relay Officers, or of the
Society.

F L A S H F L A S H F L A S H F L A S H F L A S H

A RTTY PICTURE APPEARS AT THE BEGINNING OF THE VK2SG DXNOTES.....
PSE DO NOT ADJUST YOUR TRANSCEIVER THINKING PERHAPS YOU ARE
RECEIVING THE CAST CORRUPTED......

A.N.A.R.T.S. News Bulletin 953 06 APRIL 1997

COLS COLUMN

JOSEPH HENRY AND MICHAEL FARADAY CARRIED OUT VERY SIMILAR
EXPERIMENTS AT ALMOST THE SAME TIME, WITHOUT EITHER OF THEM KNOWING
OF THE OTHERS WORK. FARADAY KEPT RECORDS OF HIS WORK AND PUBLISHED
THE RESULTS AND WAS THEREFORE ACKNOWLEDGED AS THE DISCOVERER OF
ELECTROMAGNETIC INDUCTION. HENRY DESCRIBED HIS DISCOVERY OF THE SAME
PHENOMENA IN A PAPER DATED 1832.

HE DID NOT FULLY UNDERSTAND HIS DISCOVERY. HE DID HOWEVER TAKE NOTE
OF THE STRIKING EFFECTS WHICH HE LATER KNEW WERE DUE TO SELF
INDUCTION. AT THE END OF HIS PAPER HE SAYS 'I MAY HOWEVER MENTION
ONE FACT WHICH I HAVE NOT SEEN NOTED IN ANY WORK AND WHICH APPEARS
TO ME TO BELONG TO THE SAME CLASS OF PHENOMENA AS THOSE BEFORE
DESCRIBED. IT IS THIS : WHEN A SMALL BATTERY IS MODERATELY EXCITED
BY DILUTE ACID AND ITS POLES, WHICH MUST BE TERMINATED IN CUPS OF
MERCURY, ARE CONNECTED BY A COPPER WIRE NOT MORE THAN A FOOT IN
LENGTH, NO SPARK IS PERCEIVED WHEN THE CONNECTION IS EITHER MADE OR

BROKEN. BUT IF A WIRE THIRTY OR FORTY FEET LONG BE USED, INSTEAD OF THE SHORT WIRE, THOUGH NO SPARK WILL BE PERCEPTIBLE WHEN THE CONNECTION IS MADE, YET WHEN IT IS BROKEN BY DRAWING ONE END OF THE WIRE FROM THE CUP OF MERCURY, A VIVID SPARK IS PRODUCED....THE EFFECT SEEMS TO BE INCREASED BY COILING THE WIRE INTO A HELIX'.

THE 'VIVID SPARK' WAS THE SPARK THAT IS ALWAYS OBTAINED WHEN A HIGHLY INDUCTIVE CIRCUIT IS BROKEN. THE COLLAPSING FIELD CUTS THE TURNS OF WIRE, INDUCING A HIGH VOLTAGE IN THE WINDING WHICH ACTS IN SUCH A DIRECTION AS TO MAINTAIN THE CURRENT FOR A FRACTION OF A SECOND.

73S FOR NOW DE COL VK2CTD.

EA RTTY CONTEST 1997 RULES

Organized by "UNION DE RADIOAFICIONADOS ESPANOLES (U.R.E.)", the EA RTTY CONTEST was created to promote activity in RTTY mode and is open to radio amateurs world-wide.

DATE: l6OO Z Sat. to l6OO Z Sun., ApriI 5 - 6, 1997

MODE: RTTY-BAUDOT

BANDS: 10, 15, 20, 40 and 80 meters, according to IARU band plans.

CLASSES: a) Single operator all band.
b) Single operator single band
c) Multi operator all band only
d) SWL

CALL: "'CQ EA TEST"

MESSAGE: RST and CQ Zone.
EA Stations send RST and "PREFIJO PROVINCIAL".

POINTS: 10, 15 and 20 meters bands, one for contact within own continent, two for contact outside own continent. On 40 and 80 meters bands, three for contact within own continent, six for contact outside own continent.

Contacts between stations in the same DXCC country are valid for multiplier credit, but have zero point value.

Contacts between stations world-wide are valid.
It is not necessary to contact EA stations.

MULTIPLIERS: DXCC COUNTRIES and Spanish Provinces (PREFIJOS PROVINCIALES) on each band.)

** Note: The first QSO with an EA, EA6, EA8, EA9 station on each band, will count as two multipliers.
DXCC Country + Province.

CQ Zones DO NOT count as multipliers.

The Spanish "Prefijos Provinciales" are:

A-ALICANTE AB-ALBACETE AL-ALMERIA AV-AVILA B-BARCELONA
BA-BADAJOZ BI-BILBAO BU-BURGOS C-LA CORUNA CA-CADIZ
CC-CACERES CE-CEUTA CO-CORDOBA CR-CIUDAD REAL
CS-CASTELLON CU-CUENCA GC-G.CANARIA GI-GIRONA GR-GRANADA
GU-GUADALAJARA H-HUELVA HU-HUESCA J-JAEN L-LERIDA
LE-LEON LO-LOGRONO LU-LUGO M-MADRID MA-MALAGA
ML-MELILLA MU-MURCIA NA-NAVARRA O-OVIEDO OR-ORENSE
P-PALENCIA PM-PALMA de MALLORCA PO-PONTEVEDRA
S-SANTANDER SA-SALAMANCA SE-SEVILLA SG-SEGOVIA SO-SORIA
SS-SAN SEBASTIAN T-TARRAGONA TE-TERUEL TF-TENERIFE TO-TOLEDO
V-VALENCIA VA-VALLADOLID VI-VITORIA Z-ZARAGOZA ZA-ZAMORA

FINAL SCORE: Total points in all bands x total multipliers in all bands.

TROPHIES: Award and plate to winner in class A. Award to winners in class B), C) and D)

LOGS: Use separate log sheet for each band. Include a summary sheet showing the scoring and other essential information. Official log forms are recommended. Mailing deadline for all entries is May 10th 1997, to:
EA RTTY CONTEST MANAGER
ANTONIO ALCOLADO (EA1MV)
P.O.BOX 240
09400 ARANDA DE DUERO (BURGOS)
SPAIN.

IPS WEEKLY SOLAR AND GEOPHYSICAL REPORT
(28 MARCH - 03 APRIL)

ISSUED ON 04 APRIL 1997

SUMMARY
Date 28 29 30 31 01 02 03
10cm 73 75 74 75 76 81 79
A 12 14 9 7 11 9 (10 ESTIMATED)
T 10 11 11 10 21 16 9

SOLAR ACTIVITY WAS VERY LOW 29TH TO 31ST MARCH, LOW ON 28TH AND 2ND TO 3RD APRIL, AND MODERATE ON 1ST. THERE WAS AN M1.9 FLARE AT 1348 UT ON 1ST.

GEOMAGNETIC ACTIVITY AT LEARMONTH W.A. WAS QUIET TO 1500 UT, THEN INCREASED TO ACTIVE TO MINOR STORM LEVELS ON 28TH MARCH; QUIET TO UNSETTLED 30TH, 31ST MARCH; 2ND AND 3RD APRIL; UNSETTLED TO ACTIVE 29TH MARCH AND 1ST APRIL.
FREQUENCIES WERE MOSTLY NEAR PREDICTED VALUES, WITH SLIGHTLY ENHANCED CONDITIONS AT TIMES ON 31ST MARCH AND 1ST APRIL, AND

WITH AN EARLY SLIGHTLY DEPRESSED PERIOD ON 3RD APRIL. SPREAD F
WAS PRESENT AT TIMES ON 29TH TO 31ST.

FORECAST (04 APRIL - 10 APRIL)

SOLAR: LOW TO VERY LOW.

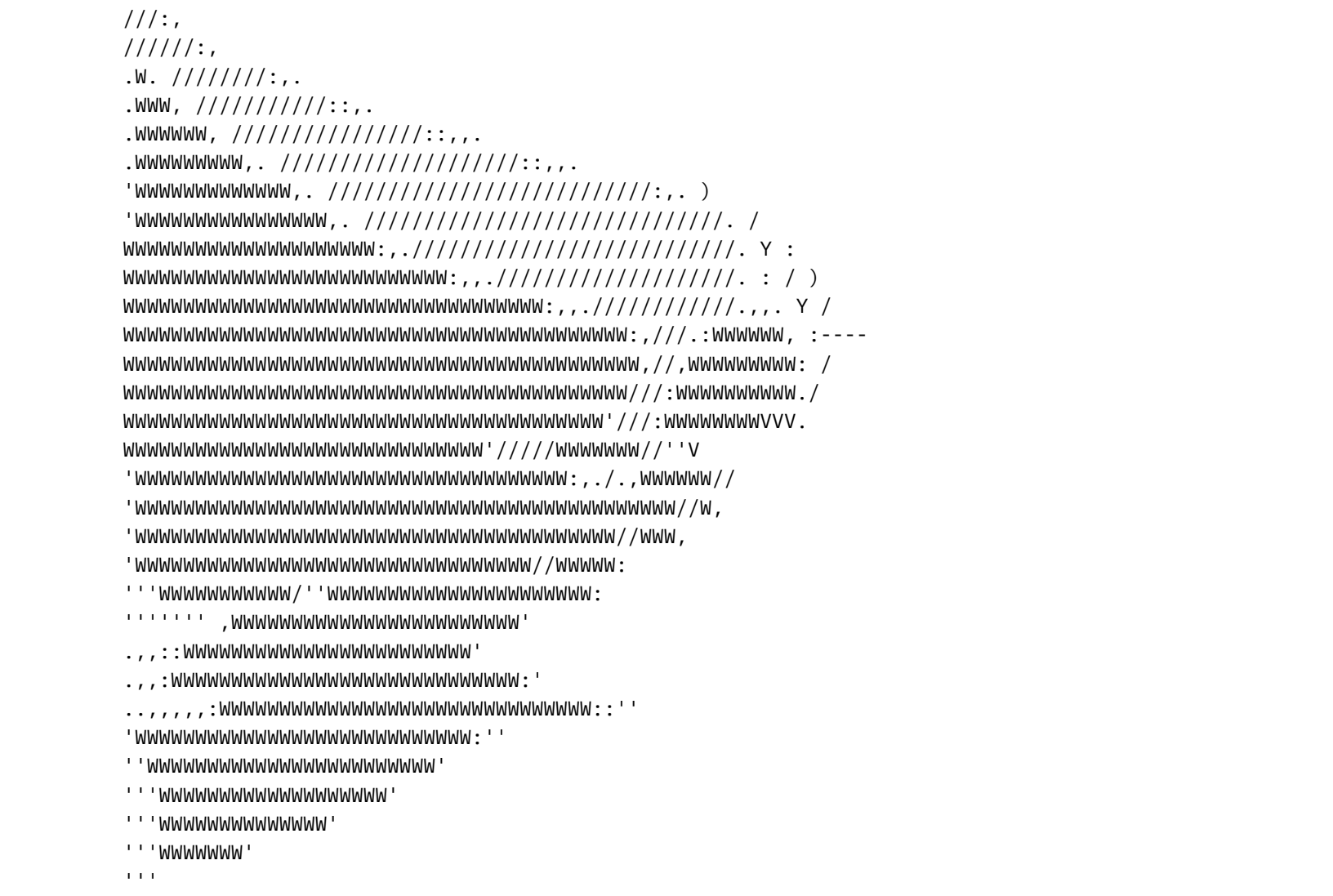
GEOMAGNETIC: QUIET TO UNSETTLED.

FREQUENCIES: NEAR PREDICTED MONTHLY VALUES FOR LOW- AND MID-
LATITUDES AND UP TO 15 PER CENT DEPRESSIONS WITH
NIGHTTIME SPREAD F FOR HIGH-LATITUDES.

COURTESY OF IPS RADIO AND SPACE SERVICES

RTDX0328 RTTY DX
VK2SG RTTY DXNOTES FOR WEEKENDING MARCH 28 1997 (BID RTDX0328)

I5FLN, Luciano in Florence, wishes you : a Peaceful EASTER



Our thanks this week go to: ZS5S, W2JGR, WB2CJL, WX5L,W5KSI, AA5AU, KB2ZP, WS7I, SP4TKK,PA0HVF, DK3CU, EI5IF, DF2KU, I5IGQ,IK1HSR,I1JQJ and the 425 DX gang, DJ3IW and the Central-Europe DX Cluster DB0SPC the NJ0M Node of Minnesota and the IK5PWJ Cluster.

BANDPASS:

FRIDAY 21
0843-14082 4L1BR Qsl via SP7MTL
1313-14083 PZ1BS
1324-14085 KG4GC
1329-14084 EX7MA Qsl via IK2QPR
1414-14082 A92GD
1512-14087 4X4DX
1517-14086 UT0ZZ
1710-14084 TF3FK
1823-14085 ZP5ALI
1912-14079 OY4TN
2057-14082 9Q5PA
2114-14082 GW4TGT
2151-14084 P4/KB4DZP

SATURDAY 22
0009-14084 XE3WAO
0026-14084 HF0POL
0106-14085 VP8CKN
0145-14075 CX7BF
0622-14082 9K2HN
0840-21081 VK3AMK
0928-14083 CN8NY
1023-14081 J42TCE
1127-14082 OY4TN
1131-14083 SV2ASP/A
1211-14080 4Z4DX
1231-14084 YL2DX
1416-14082 TP9CE
1418-14085 UA2AO
1508-14082 4L1BR
1512-14089 EU1DX
1528-14092 UY0KC
1528-14082 YB5NOF/8
1644-14087 OD5NJ
1948-14084 HA2VB
1846-14083 9Q5PA
2044-14086 YV5ABH
2050-14083 FG5GG
2138-14085 ZP5ALI
2200-14084 UA0FZ
2318-14081 P4/KB5DZP
2348-14087 PZ1BS

SUNDAY 23
0018-14080 P4/KB5DZP
0324-14085 YV5ABH
0342- 7086 XE1FES
0634-14080 VK3AMK
0837-14086 XT2DP
0928-14084 TF3FK
1228-14081 EU1DX
1231-14083 HF1GD Qsl via SP2BIK
1301-14088 YL2DX
1307-14084 EX7MA
1308-14089 UT0ZZ
1327-14083 GI4WXA
1327-14082 4L1BR
1332-14083 RU3AT
1337-14080 UN5PR
1349-14084 EX7MA
1417-14087 UA2AO
1529-14082 ER3KS
1534-14082 HH2LE
1554-14081 A61AN
1633-14081 HK3BZO
1645-14089 YL2DX
1741-14082 4Z4DX
1731-14084 ZP5ALI
2308- 3581 T77WI

MONDAY 24
0024-14084 UA0SMF
1332-14084 VU2GPM
1557-14079 A61AN
2218-14083 HH2LE

TUESDAY 25
0129-14084 T22MS
0407- 7081 XQ8ABF
1150-14082 R1FJR
1414-14085 YB5NOF/8
1622-14083 LZ1LZ
1731-14079 VU2MT
1739-14083 SV1ADG
1810-14084 OY4TN
1813-14083 4L1BR
1921-14083 HH2LE
2059-14083 HK1LAQ

WEDNESDAY 26
0900-14085 T22MS
1254-14085 OA4DHW
1258-14083 HK0DPA
1259-14089 YL2DX
1318-14088 8P9IJ

1616-14088 YB5NOF/8
2250-14083 HP1XBH

THURSDAY 27
0144-14086 OA4DHW
0739-14085 VE8RCS
0916-14085 T22MS
1116-14080 R1FJR
1250-14083 YB5NOF/8
1344-14091 T88JA
1658-14087 4Z5AO
1732-14090 8P9IJ
1921-14083 WP4Q

NOTE OF INTEREST:

QUATAR, A71. Received an Internet note from Jean Jacques, formerly J28JJ. Jean is now on Qatar and it allowed to operate A71A the club station were he go some saturday to operate RTTY. He promised to be active as many as possible.

GUAM, KH2. For those needing that one on rtty look for Jeff, N4UQM he is QRV on 80, 40 and 20 meters. QSL via WB4UBS.

The VK2SG RTTY DXNOTES are also available on Internet at reflector digital-dx at st.rim.or.jp. See also the OH2BUA WebCluster at URL http://www.clinet.fi/~jukka/rtty.html

For next week's bulletin send your bandpass to Bob, WB2CJL at W5KSI.(hashsign)NOLA.LA.USA.NA or e-mail wb2cjl at juno.com

Gl de (DX2) Luciano, I5FLN

Luciano Fusari
E-mail: i5fln at iol.it
Florence, Italy
VHF Packet : I5FLN at IK5MEP.ITOS.ITA.EU
HF Pactor : I5FLN at ZS5S.ZAF.AF

Society information

The Society may be contacted at : PO Box 860, Crows Nest 2065 Australia, for such matters as membership and general enquiries. Enquiries can also be made by packet to the President (Col) VK2CTD at VKWI2, or the Secretary (Pat) VK2JPA at VK2WI.

News items may be sent to Broadcast Officer PO Box 60 Blacktown 2148 Australia, or fax to (02) 9672-3392, or by packet to VK2JPA at VK2WI.

Email address for the Broadcast Officer is :

patl(at)pitt.conmusic.su.oz.au
or patl(at)extro.ucc.su.oz.au

The Society welcomes news items on any digital subjects from anywhere in the broadcast coverage area. We are looking forward to news from your areas to let other amateurs know what you are doing in the hobby. Hope to hear from you.

73s de Pat VK2JPA Broadcast Officer

--
Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2KFU.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

834. Packet software for Windows CE

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: Mike Swetman <mike_kar@netcomuk.co.uk>
Message-ID: <01bc4738$023e28a0$0100007f@michaels>
Source record: 200612
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

Hi,

Thanks for reading this message.
I would like to know if anyone has wrote any packet software that will work
with a
hand held PC and Windows CE.
If so, could you please tell me where I could get a copy of the software
and any comments that they might have on the software.
Also what the software will do.

Thanks for any help.

73 Mike G1YLN @ GB7TJF.#45.GBR.EU
Email: mike_kar@netcomuk.co.uk

835. Re: American Code Illegal? (was Re: japan morse code)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: Lyle Koehler <k0lr@emily.net>
Message-ID: <334F9084.21D1@emily.net>
Source record: 200613
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc

>Michael Ruther wrote:
>
>> U.S. ham can only send International radio telegraph code, even
>>American telegraph code is illegal.
>>
>> mike AA7Qa
>

It has always been my understanding that American Morse code is legal on the ham bands, as long as the station *identifies* in International Morse. The same is true of codes used for other languages, providing that there is no "intent to obscure the meaning". Similarly, any language may be used for voice transmissions but a US ham station must identify in English. I've seen this interpretation in ARRL publications in years past, although I can't cite a current reference that specifically says anything about American Morse. Probably because there are so few people left who would use it anyway. 40 years ago it wasn't too hard to find an American Morse QSO on the ham bands. You just called "didit-dit dididahdit" for a while and someone would come back.

73 from Lyle, K0LR

836. Re: Experience with R-8500

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: gfiber@news.cmc.net
Message-ID: <334f9db7.1752060@news.cmc.net>
Source record: 200614
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

On 12 Apr 1997 05:21:45 GMT, Dana Irvin <irvind@seds.lpl.arizona.edu>
wrote:

>Anyone out there have any experience with an Icom R-8500? I'm particularly
>interested in the audio bandwith ability. Can it do 57.6K baud packet?
>
>--
>----------------------------
>| Irvin

It might but the detector out is connected to the narrow FM detector.
You would need to change it to the 150 Khz wide FM detector or build
something that you could attach to the 6 Mhz wide IF out jack.

Gary
THIS REPLY DOES NOT REPRESENT ANY OFFICAL POSITION of
MY EMPLOYER. It represents only my personal opinion

837. Re: Let's Make Some Demands!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <5io7nv$ab2@dfw-ixnews10.ix.netcom.com>
Source record: 200615
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

In <5ik5m5$as_002@blpm01-241.mcn.net> fiscus@mcn.net (Vince Fiscus, KB7ADL) writes:
>
>Let's demand that the ESA give Amsat a building in Kourou, French Guiana to
>store the Phase 3D satellite while we wait for launch. Rent Free!
>
>
>p.s. Donations are still much needed!
>

Vincent,

Before you rallye people to make "demands" of ESA, I would think that you would first be wise to "ASK" the AMSAT leadership if they want a "free building" from ESA?

Simply said, it is not for you or any AMSAT-NA member to make any demands on the European Space Agency. Nor is it proper for you to organize what amounts to a protest action against ESA.

Rather this is a policy decision that has to be made at the highest level of AMSAT leadership starting with AMSAT-DL. As you must know, AMSAT-DL is the organization that is the leader of the Phase IIID project.

You might consider sending your idea as a "formal presentation" to them through the proper chain of command via AMSAT-NA President Bill Tynan, W3XO (w3xo@amsat.org) to see if AMSAT-NA feels that such an idea should be pursued on an international level by AMSAT-DL.

de Bill Pasternak, WA6ITF

838. Re: Cactus Net?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <334FA366.5642@ix.netcom.com>
Source record: 200616

Rob Cook wrote:
>
> I have been trying to find some information on the Cactus Net. I
> found a reference to it here on the net, but didn't get a response when
> I requested information.
>
> If anyone could pass along membership details or a contact address
> it would be greatly appreciated.
>
> 73, Rob KE6NVW

-- Good Morning Rob -- The new URL for the Cactus Net is:
http://www2.hmc.edu/~cactus/index.htmlx

There is a subpage for the Cactus Radio Club, Inc. (Los Angeles) at URL:
http://www2.hmc.edu/~cactus/la/index.htmlx

The old link on the DX Reference Page below was broken. I found the new
ones by using the Hotbot Search engine at URL:
http://www.hotbot.com/

Thanks for the alert -- didn't know the old one was obsolete.

Cheers From San Diego
Rod

--
AC6V DX Reference Page
With Over 1277 Links To DX And Ham Radio
Main Page: http://www.netcom.com/~ac6v/index.html
Index: http://pw2.netcom.com/~ac6v/pageas.html
E-Mail: ac6v@ix.netcom.com

839. Re: Cactus Net?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <5io858$ahh@dfw-ixnews10.ix.netcom.com>
Source record: 200617

In <334F3316.7523@sprintmail.com> Rob Cook <ke6nvw@sprintmail.com>
writes:
>
>I have been trying to find some information on the Cactus Net. I
>found a reference to it here on the net, but didn't get a response
when
>I requested information.
>
> If anyone could pass along membership details or a contact
address
>it would be greatly appreciated.
>
>73, Rob KE6NVW

Rob,
If you are talking about the Cactus Radio Network -- a group of
intertied UHF repeaters across the western part of the country, then
the simple answer is that its a "private" classification interlink and
not available to the general ham populice.

de WA6ITF

840. Re: a real world challenge for Jeff ...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5io4e1$4qa@anomaly.ideamation.com>
Source record: 200618
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In message <5il59r$2na@news.Hawaii.Edu>,
Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote:

> Carl's just mad because I've exposed his dirty little secret:
...
> yet he never finished school; he dropped out.

Somehow, this doesn't surprise me. School gets too hard, he drops out.
Passing a 13WPM CW examination, he whines and complains about the
requirements.... More "gimme" welfare-state mentality.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

841. Re: Making your own circuit boards

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: Michael Muldoon <muldoon@se-iowa.net>
Message-ID: <334FA8DD.62ED@se-iowa.net>
Source record: 200619

The SouthEast Iowa Technical Society, the SEITS in the URL shown, has a new home. You can get our article on PC board construction and many other items at

www.seits.org

Michael, KE0BX
muldoon@seits.org

842. Re: code, no-code, skills, needs, what-all

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5iobit$ie4@sjx-ixn3.ix.netcom.com>
Source record: 200620

In <5in397$neb@dfw-ixnews4.ix.netcom.com> docdc@ix.netcom.com(Dale
Harper) writes:
>
>In <5imr9m$hhh@dfw-ixnews7.ix.netcom.com> kc5egg@ix.netcom.com(Gerald
>Schmitt) writes:
>>
>>In <5ijh95$9cp@dfw-ixnews11.ix.netcom.com> docdc@ix.netcom.com(Dale
>>Harper) writes:
>>
>>>>
>>>>How's that 13 WPM coming?
>>>>
>>>
>>>Well, since you like to bitch so much about people not knowing what
>>>class YOU are, why don't you search it out and find the answer.
>>>
>>>Should I insult you the same way for not knowing my class of
license.
>
>>
>>First of all congradulations on getting your General.
>
>Why, thank you.
>>Now if I accused
>>you of being lazy and to get on with passing a test you have already
>>passed perhaps I would have had some of what you suggest coming.
>
>I have no illusions as to the insult passed with your comment, overt
or
>covert.
>
>>I don't care if people know what class of license I have I object to
>>being sneered at and told to do something I have already done because
>>of my opinion on code tests. Since you are dyslexic perhaps you did
>>not
>>understand the first several times I posted this.
>
>I fully understand...and if someone disagrees with you, you rip 'em a
>new asshole. Of course the next step is "Can't we all just get along."
>
>
>
>>I would never hold
>>that against you, after all that is an area of challenge for you and

>>it is only humane to cut some slack for those with a challenge.
>>
>> Jerry
>
>Well Jerry that's mighty big of you. Another insult of course. Tell
you
>what, when I want some slack, I'll ask for it.
>
>Of course, we now have 2 dyslexics who have passed the 13 wpm code,
>don't we...and you told me it was sooo hard. Damn, I thought dyslexics
>couldn't learn it.

I never said that. The effort required for us was disporportionate to that required by others. That is one reason I take offense when people say "easy it is" but what ever. There are people who really cannot learn it for what ever reason and I am sympathetic towards them if you prefer to be hostile and lord your accomplishment over them I guess you can, I prefer not to. Just because I passed the test doest not mean that everyone else should be able to or should have to but that again is just my opinion.

You know Dale you read too much into things. I take an interest in how you are doing and you flame me. May I please go back in your kill file? Apparently my writing style is too obtuse for you, heck at times it is too obtuse for me.

Jerry

843. Montana RTTY Contact Needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: Vince Staffo <vinces@borg.com>
Message-ID: <334FB235.687E@borg.com>
Source record: 200621

I need a RTTY contact with a station in Montana to complete WAS-RTTY.
If any station in Montana would like to set up a schedule for a
RTTY contact with me, please contact me via E-Mail.

TNX,

Vince -WB2FYZ- Vinces@borg.com

844. Re: Let's Make Some Demands!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5iocgm$7q4@sjx-ixn10.ix.netcom.com>
Source record: 200622
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

In <5io7nv$ab2@dfw-ixnews10.ix.netcom.com>
newsline@ix.netcom.com(William M. Pasternak) writes:
>
>In <5ik5m5$as_002@blpm01-241.mcn.net> fiscus@mcn.net (Vince Fiscus,
>KB7ADL) writes:
>>
>>Let's demand that the ESA give Amsat a building in Kourou, French
>Guiana to
>>store the Phase 3D satellite while we wait for launch. Rent Free!
>>
>>
>>p.s. Donations are still much needed!
>>
>
>Vincent,
>
>Before you rallye people to make "demands" of ESA, I would think that
>you would first be wise to "ASK" the AMSAT leadership if they want a
>"free building" from ESA?
>
>Simply said, it is not for you or any AMSAT-NA member to make any
>demands on the European Space Agency. Nor is it proper for you to
>organize what amounts to a protest action against ESA.
>
>Rather this is a policy decision that has to be made at the highest
>level of AMSAT leadership starting with AMSAT-DL. As you must know,
>AMSAT-DL is the organization that is the leader of the Phase IIID
>project.
>
>You might consider sending your idea as a "formal presentation" to
them
>through the proper chain of command via AMSAT-NA President Bill Tynan,
>W3XO (w3xo@amsat.org) to see if AMSAT-NA feels that such an idea
should
>be pursued on an international level by AMSAT-DL.
>
>de Bill Pasternak, WA6ITF

Yesterday I visited the integration facility in Orlando and chatted
with Lou McFadin. During this delay the opportunity is being used to
improve the spacecraft. Things are being check and rechecked and
improvements made. Sure keeping that facility open costs money but we
are going to get a better satellite out of it.

We are going to a GTO for very small percentage of what that would normally cost and people then want ESA to give us more. I wish the original poster would give a little thought before launching out on his suggested course of action.

I heard one of the regular satellite ops comment the he, "wasn't going to pay to support a delay" I was stunned into silence (hard to believe) by that comment. The delay was not AMSATs choice. The same people who busted their tails to build P3D are doing the same during the delay to make it better while a bunch dweebs who did nothing want to sit around and bitch.

I know the interet is a great medium for shooting off your mouth but try thinking guys.

Jerry

845. commercial and personal ham pages

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: cdean@ham.nws.net
Message-ID: <334fc856.51945304@news.epix.net>
Source record: 200623

Hello all. I know a lot of the amatuer stores out there don't have
web pages, so I have put up a new site called http://www.repeater.net
so that these places have somewhere to put up a site. This also goes
for personal webpages as well. If you come to the site and read it,
you will see the pricing info. I must add also, that the first month
is free. If you feel like it isn't really helping you out, then after
1 month send me email to the address on the page, and we will cancel
you pages. THis is for all people looking for a site, but we would
like to get some more amatuer radio stores showing up on the internet.

again, the site is http://www.repeater.net

846. F.S. - Tubes, radios, books & much misc...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: rog42@aol.com
Message-ID: <19970412173600.NAA29993@ladder01.news.aol.com>
Source record: 200624

FOR SALE: Tubes, test equipment, radios including Hallicrafters, Hammarlund, and Philco. Other older tube type radios and radio related publications. Schematics for many older radios just $1. Tube Manuals, Tube Substitution books, Service Manuals, QST magazines, much more from the 30's, 40's, 50's, 60's. Now over 1550 different tube types in stock - Contact Rog42@aol.com and ask for an E-mail copy of my latest offerings on RADIO list - #322-T.

847. Audio/electronics for sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: believer@telepath.com
Message-ID: <5ioiki$mru@usenet81.supernews.com>
Source record: 200625

For sale only:

Pro-Audio recording gear:
British-made "ACES"-brand 24-track 2" recorder with remote, 15/30 ips with vari-speed, sold new for $19,000.00. Also ACES 32-input in-line mixer, 24 groups, 5-band switchable EQ, 5 sends per channel, extensive routing options, patchbay, etc., sold new for $13,500.00. All manuals, wiring harnesses, and lots of spare parts included. Both units are one-owner. I'll sell both for $10,000.00.

For sale or trade:

PATCH BAYS:
19" rack-mount patch-bays, with heavy-duty long-frame mil-spec Switchcraft/ADC 1/4" jacks. Front panel is black phenolic with designation strips, attached to a metal reinforcing frame. Jacks are switching type, and may be wired in a variety of ways such as normaled, semi-normaled, etc. They are wired to a "punch-block" which is mounted on the back of the frame, and connections may be made to the punch-block, or directly to the jacks. I have:
Quantity: 3 Number of jacks: 48 Approx. list price: $150.00
I sell these for $40.00
Quantity: 4 Number of jacks: 72 Approx. list price: $60.00
I sell these for $60.00
Quantity: 3 Number of jacks: 96 Approx. list price: $250.00
I sell these for $80.00

I also have:
POWER SUPPLIES
These are "Sola" brand 117VAC in, 15VDC out bi-polar power supplies, highly filtered and regulated, PC-board mount (but easily adapted), and were used in medical heart-monitoring equipment. You can find them listed in the Allied Electronics catalog. I have:
Quantity: 4 SOLA#84-15-2135 Rated at: 350MA
Allied price: $220.00
I'd like $20.00 each
Quantity: 7 SOLA#84-15-2120 Rated at: 200MA
Allied price: $154.00
I'd like $15.00 each

I also have 2 Tektronix Model 620 X-Y display monitors, with 10X12 cm screens, suitable for analog display data such as ultrasonic detection systems, volume & vibration analysis, auger probes, and biophysical systems as well as computer and data transmission systems. I don't know what they cost new, but they are real nice, and I'd let them go cheap.

Make an offer--I'll horse trade!!

dave
e-mail me at: believer@telepath.com

848. DIN mount a mobile VHF/UHF Unit?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: srmyers@voicenet.com
Message-ID: <334fe55c.1112122@netnews.voicenet.com>
Source record: 200626

I want to install a mobile rig for 2mtr/440 in a DIN radio slot. I know the space is available. What I need to know is how does this impact the rig. Will it have sufficient ventilation for sustained transmissions. Will it interfere with the standard AM/FM radio that will sit above it in another DIN sized slot? All answers are appreciated. Thanks you!

srm

849. Re: radio astronomy receiver

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Apr12.144232.8833@ke4zv.atl.ga.us>
Source record: 200627

In article <333C0810.1352@lamar.colostate.edu> fiz@polaron.physics.colostate.edu writes:
>I thought meteors were meteors until they hit the atmosphere, then they
>became meteorites...

No, they become meteorites when they hit the ground (and survive).

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

850. Re: the code/nocode debate, why??

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-12 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Apr12.153015.9148@ke4zv.atl.ga.us>
Source record: 200628

In article <333c2bc0.12824140@news.sprynet.com> lar01@sprynet.com (larry) writes:
>I realise that there are lots of amateur very concerned about the
>possibility of the dropping of the necessity of needing the morse code
>to operate below 30 mhz.
>I have been hearing the contriversay since the late 60's.

IE when Incentive (to pass faster Morse tests) Licensing was imposed.
That was the single largest self-inflicted wound the amateur service
has suffered in its history.

>Unfortunately, this 'debate' is having a serious negative effect on
>how non amateurs view our hobby. Many are now seeing us as a group
>more interested in debating the value of the morse code rather than
>the value of the future of amateur radio, as a whole.

The debate may be having a temporary negative effect, but Morse
testing, and the attitudes it symbolizes, have had a permanent and
much more substantial negative effect. That *is* why many of us are
participating in the debate, even though we've already jumped through
the hoops and stand to gain little or nothing personally.

>For example, more amateurs are agruing the cw merits than are trying
>to push this hobby forward. What percentage of amateurs, who are on 2
>meter fm voice, concerning adding another mode to their capability?
>The commercial concerns are licking their lips over our overconcern
>about the morse code and our, seemingly, lack of interest in our
>exploration of other modes to show the need and value to keeping our
>vhf, and higher, frequencies.

Active amateurs can, and do, do both, IE we can be experimenting with
new technology at the same time as we agitate for reform. But the two
issues are intertwined in several ways. Morse testing is only one symptom
of the larger problem. That problem is one of attitudes, and the way they
are embedded in current regulations, which inhibit experimentation and
progressive ideas which break the stranglehold of the current spectrum
warehousing mentality. These "I've got mine" and the "we've always done
it that way" attitudes stifles innovation and change which are vital if
the service is to maintain relevance and viability against outside
pressure on amateur spectrum.

>I realise that cw does have its merrits, I am not arguing that, but
>come on fellas, and ladies, lets get on with amateur radio
>development, and our future.

Indeed. Lets get the unnecessary barriers to progress out of the way
and get on with our charter tasks.

>p.s. I am against the dropping of cw for hf entry. It does have its
>place and the last several years of our progression has proven, to me,
>its importance.

OOK Morse retains a recreational utility for some amateurs, but dropping the Morse licensing test does not imply dropping the recreational use of Morse. The two are separate issues. The only Morse test which matters is the one you pass *on the air* when you make a Morse contact. Morse testing serves no compelling government licensing interest. Unlike the tests of regulatory knowledge or radio theory, knowledge of Morse does not imply that one will be equipped to maintain clean emissions or avoid interference to other services. Those are the primary concerns which licensing is supposed to address.

At one time, a Morse requirement was needed to ensure that amateurs could intercommunicate with stations in other services, primarily the life safety services, when the amateur was causing those stations interference. The critical service station would thus be able to tell the amateur to "bugger off". But those critical services no longer use Morse, so amateurs no longer need to know Morse so that they can be told to "bugger off". Those days are gone, and so should the Morse testing requirement be gone.

Its reason for existence is gone, and the Johnny Come Lately excuses raised by its adherents, such as its supposed purpose as a lid filter, are irrelevant to legitimate government licensing concerns, and are of very dubious validity in any event. They are merely dog in the manger obstacles to amateur progress. If the service has to go through a period of painful changes to accomplish reform, then so be it. It is for the long term good of the service to reorient it from a backward looking service to one which has its eyes firmly on the future of radio communications. We should always be thinking, "How can we do things better?" and not "How can we hold things back to the level of great grandpappy's day?"

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

851. Re: MODELS REQUIRED

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: Mark White <markw@Iconnect.net>
Message-ID: <3351509A.BD@Iconnect.net>
Source record: 200379
Cross-posted to: rec.photo.misc,rec.radio.amateur.misc,uk.adverts.personals,uk.rec.photo.adverts,uk.rec.photo.misc

Photo Mam wrote:
>
> MODELS WANTED
>
> I am looking for adventurous models.
>
> I am an amateur photographer and videographer, I am looking for models that
> will do nude (artistic) poses for my portfolio (a copy of all photos will
> be supplied as payment).
>
> I am also looking for females to do various outside photos, a sort of point
> and shoot in public places.
>
> I am also open to new ideas for photographs
>
> For the video side I am looking for lesbian, couples, groups and females
> using toys.
>
> As I have mentioned before as I am an amateur I cannot afford to pay my
> models but a copy of all photos and videos will given if requested.
>
> Please e-mail me with your
> Name:
> Location:
> What modeling you are interested in:
> Any restrictions or conditions of me using you as a model:
>
> Thanks very much for reading this e-mail.
>
> WARNING
> As I am from Scotland I would prefer to use local people but if the work
> interests me I will travel.
> You have the right to refuse to do certain types of photo, there is no
> pressure to do anything that you don't want to do.
> Please be warned that pornographic material is restricted in the UK and
> therefore any filming is strictly for private use only.
> No gay guys can be filmed or photographed.
>
> ----------
>
> MODELS WANTED
>
> I am looking for adventurous models.

> I am an amateur photographer and videographer, I am looking for models
> that will do nude (artistic) poses for my portfolio (a copy of all
> photos will be supplied as payment).
>
> I am also looking for females to do various outside photos, a sort of
> point and shoot in public places.
>
> I am also open to new ideas for photographs
>
> For the video side I am looking for lesbian, couples, groups and
> females using toys.
>
> As I have mentioned before as I am an amateur I cannot afford to pay
> my models but a copy of all photos and videos will given if requested.
>
> Please e-mail me with your
> Name:
> Location:
> What modeling you are interested in:
> Any restrictions or conditions of me using you as a model:
>
> Thanks very much for reading this e-mail.
>
> WARNING
>
> * As I am from Scotland I would prefer to use local people but if
> the work interests me I will travel.
> * You have the right to refuse to do certain types of photo, there
> is no pressure to do anything that you don't want to do.
> * Please be warned that pornographic material is restricted in the
> UK and therefore any filming is strictly for private use only.
> * No gay guys can be filmed or photographed.

Gee, maybe the saturday morning breakfasts are different in ol' Scotland,
but none of the guys that I imagine who read THIS newsgroup would I want
to see in ANY video!! I guess maybe you should post in another newsgroup!

852. Amateur Radio Newsline #1026 11 Apr 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: bigsteve@dorsai.org
Message-ID: <rANUzQQI8Rhb092yn@dorsai.org>
Source record: 200380

Because of the flooding in th upper mid-west, Dale Cary WD0AKO is running late at posting newscasts. As far as I am concerned, his safety and that of his family is paramount.

Until the emergency in the Fargo/Moorehead area is over, Ill try to service as many of you on the various lists as I can, and I will ask Steve Coletti to get this newscast to all /internet sites ASAP.

I talked to Dale the other day. The water is not at his front door yet, but things in Moorehead MN are touch and go. We wish him well.

Tnx and 73

Bill Pasternak, Wa6ITF

SB NEWSLIN @ ALLBBS $NLIN.1026
Amateur Radio Newsline #1026 11 Apr 1997

The Newsline Information and Copyright Notice is now published separately every month. Please read this notice before using any part of Newsline in any manner. For a copy of the notice e-mail bigsteve@dorsai.org or netmail Steve Coletti @ 1:278/230 on Fidonet.

NEWSLINE RADIO - CBBS EDITION #1026 - 04/11/97

(**)
(* *)
(* A M A T E U R *)
(* *)
(* R A D I O *)
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(* N E W S L I N E *)
(* *)
(**)

The following is late news about Amateur Radio for Radio Amateurs as prepared from NEWSLINE RADIO scripts by the staff of the AMATEUR RADIO NEWSLINE, INC., formerly the WESTLINK RADIO NETWORK. Amateur Radio Newsline is a audio news service distributed via telephone.

This week's hardcopy version was produced by Steve Coletti from scripts provided to him by Newsline. It was then distributed to on-line services, bbs networks and internet users. It took over an hour to do and I now know what Dale goes through every week. If you find any spelling or punctuation errors, don't bother notifying me or I have your email address added to every X-rated porno server on the planet in retaliation, (JUST

KIDDING).

Editorial comments, news item and all other business should be directed to:

Bill Pasternak, WA6ITF
Newsline Producer & Editor

Internet E-mail: Billwa6itf@aol.com
newsline@ix.netcom.com
Phone: (805) 296-7180
Fax: (805) 296-7180
(Fax senders wait for voice prompt.)

For further information about the AMATEUR RADIO NEWSLINE, please write to us with an S.A.S.E. at:

NEWSLINE
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, CA
91066

Thank You,
NEWSLINE

(**********
Some of the hams of AMATEUR RADIO NEWSLINE: WA6ITF WB6MQV WB6FDF K6DUE W6RCL N6AHU N6AWE N6TCQ K6PGX N6PNY KU8R N8DTN W9JUV KC9RP K9XI KB4KCH KC5UD KC0HF G8AUU WD0AKO DJ0QN and many others in the United States and around the globe!!!
(**********

[1026]

The following is a Q-S-T. Hams provide relief communications as the Red River goes on a rampage, the fight to abolish Morse Code testing moves to the World Wide Web and the price of a vanity call sign is about to go up. All this and more on Newsline report number 1026 coming your way right now.

*****

MINNESOTA - DAKOTA FLOODS

Ham radio operators in Western Minnesota and the Dakotas are providing essential emergency communications as rising waters along the Red River threaten towns along its banks. This following an unexpected spring snowstorm that knocked out public utilities, communications and closed many roads. The new storm comes on the heals of early thawing of previous snows that have already overpowered dikes and levies built to contain the winter run-off. Rain storms and high winds are also complicating relief efforts Dale Cary WD0AKO is Newsline Webmaster in Moorehead Minnesota. He says that hams have been active since the emergency began.

"They are helping to coordinate emergency crews between volunteer centers and helping to dispatch the Red Cross out to where they are needed. They have also been doing a lot of evacuating down in the Breckenridge Minnesota area. I believe that they helped evacuate a nursing home and another two hundred residents from their homes in the areas nearby to the rivers" (Cary)

Two of the most active clubs in the area are the Red River Radio Amateurs and the Three Rivers Amateur Radio Club. They and others are involved in the flood relief communications efforts. Dale Cary says that the worst is not over yet for the ham radio volunteers.

"Up in Grand Forks they are starting to prepare. A lot of dyking work has been done as well as a lot of sand-bag preparation. They are about 80 miles to the north of us so their river cresting will probably not be for another two weeks.
We also had a rain storm prior to the blizzard. With that came a lot of icing that took down a lot of telephone lines. And the local CBS affiliate lost a 2000' t-v tower just to the north-west of the Fargo-Moorehead area." (Cary)

The Red River is expected to crest in Moorehead at 38 1/2 feet. This is a full foot and a half higher than the previous record of 37 feet. To put this in perspective, a protective dike is being built around the Moorehead City Hall because it will flood when waters reach only 31 feet. As we go to air, ham radio emergency communicators remain on alert throughout the affected area.
(Via Newsline)

*****

NO-CODE FIGHT ON THE WWW

The fight to abolish mandatory Morse code testing has taken to the World Wide Web. This, with the creation of a new website dedicated to organizing widespread resistance to the continuation of Morse testing for any class of United States Amateur Radio license.
The website is called No Code International and its the creation of Bruce J. Perens, K6BP of El Cerrito, California. Perens describes his organization as a temporary grass roots organization. He says that its only objective is to remove the International Morse code requirement as a prerequisite to HF ham band operation.

"I feel that it is necessary to save Amateur Radio. I do not feel that we are going to survive if we are perceived by outsiders as a group of key-tappers. I think that the problem is that the ARRL has not educated amateurs about both sides of the question. And thats where No-Code International has to step in. I want to educate ARRL members and its leaders about the no-code issue and see if the next time the ARRL takes a poll if it might not come out differently." (Perens)

Bruce Perens works for Pixar Corporation. Pixer is a well known entertainment industry software and animation company that created the smash hit movie Toy Story. He says that its fair to say that No Code

International will not be disbanded until the code requirement is abolished for access by all radio amateurs to the high frequency bands.
If you are interested in learning what No Code International is all about take your computer over to their website. Its address is simple.
The URL is
http://www.nocode.org
E-mail goes to
k6bp@nocode.org
(Via W5YI Report, Newsline)

*****

FCC PROPOSES VANITY LICENSE FEE HIKE

The cost of a vanity ham radio call may soon go up. The FCC has proposed raising the fee for a vanity call sign from $30 to $50 for the 10-year license term. The fee increase was among those included for all FCC regulated services in a Notice of Proposed Rulemaking designated 97 dash 49.
Fee adjustments are an annual exercise for the FCC. The Agency says it must calculate its fees to recover the amount of regulatory fees that Congress has required it to collect in Fiscal Year 1997. The FCC says that the regulatory fees will recover the costs of enforcement, policy and rulemaking, international and user information activities for Fiscal Year 1997 which began last October 1.
The $5 figure per year is the lowest fee in the new schedule. The FCC says that it anticipates receiving 10,000 applications for vanity call signs in the 1997 Fiscal Year.
(Via FCC, ARRL)

*****

SESSION MANAGER UPDATE

There seems to be some confusion over our report last week of a decision by the FCC to not formally recognize Session Managers at ham radio examinations under the all volunteer testing session. We reported that the FCC turned this request down. Other news services indicate that it was approved. Both are correct to a degree. Heres what happened.
In its Report and Order, the FCC was very specific in stating that it will not formally recognize Session Managers. Also, that it continues to hold all three Volunteer Examiners equally responsible for proper conduct of all aspects of a given examination session.
The confusion comes from the wording of the FCC release. If you give it a cursory reading, it appears as if session managers have been approved. In reality what the FCC said was that it does not care about the mechanics of the test session. If a given V-E group wants to appoint one person as an unofficial Session Manager its fine with the agency. The even have changed the rules to permit it.
But there is a caveat. For its own purposes the FCC will not recognize transferring legal assignment to the Session Manager. If he or she makes a mistake, all three V-E's will still be called on the carpet. As far as the

FCC is concerned, all three V-E share in all aspects of legal responsibility in giving any ham radio tests.
(Via Newsline, FCC, others)

*****

FIRST SOLAR FLARE

Some good news for high frequency D-Xers and hopefully for the faltering ham radio supply industry. The National Oceanographic and Atmospheric Administration has confirmed the first Major Flare of the new solar cycle took place on April 3rd.
Because the region of the sun erupting is still off on the east limb about 20 degrees from center disc, it may not have as great an effect on earth's geomagnetic activity as it might have.
The ham radio supply industry has been waiting for sunspot activity to develop. The sale of desktop high frequency gear is at an all time low.
The industry hopes that improved D-X conditions will lead to increased sale of the more profitable desktop high frequency transceivers.
More D-X news later on in this newscast.
(Via various propagation forecasts)

*****

HAM RADIO BUSINESS SLUMPING IN USA

As we just said, ham radio retail sales are not doing well in the United States. This, according to information culled from the annual reports of major Pacific Rim ham radio manufacturers and posted to the internet ham radio Newsgroups a few weeks ago.
A combined report says that industry wide gross revenues from North American operations are down an average of 20% from an all-time high of $470 million two years ago. Even worse, is that profit margins for retailers is down even further and that this is driving many smaller operations out of business.
The sales of equipment with the largest margin are desktop high frequency transceivers. With only one exception, sales of this class of equipment is reportedly very bad.
On the other side of the spectrum, sales of VHF equipment, especially budget priced 2 meter hand-helds in the under $200 range are way up. Unfortunately, these are small profit items. That means margins are down and pricing is cutthroat. This in turn has already lead to some of the weaker retailers closing their doors. Some observers believe it could also lead to some companies backing out of the North American market if this trend doesn't change.
More on this story, including alternatives some companies might consider if they leave ham radio merchandising in the United States on next week Newsline.
(Via Usenet, E-Mail)

*****

GILFER SHORTWAVE OUT OF BUSINESS

Meantime, another longtime radio supplier appears to have gone out of business. The ARRL Letter reports that Gilfer Shortwave of Park Ridge, New Jersey, may be the latest casualty in the sagging radio hobby market. Gilfer had been in business for more than four decades. It billed itself as "America's Premier SWL Center." Although primarily a retailer for the SWL and scanner radio enthusiasts, Gilfer also sold some Amateur Radio equipment, accessories and books. But that was yesterday. Today, calls to Gilfer's telephones go unanswered, and the company site on the World Wide Web is now dark.
Less than three weeks ago Henry Radio in Los Angeles announced that after nearly seventy years that it was dropping retail sales of ham radio gear.
(Via ARRL Letter)

*****

FRYES JOINS KENWOOD

And an equipment manufacturer is taking a different road to stimulate sales. According to Kenwood Communications latest authorized dealer list, giant California computer mass merchandiser Fryes Electronics is the first non-traditional ham equipment outlet offering Kenwood amateur products. Fryes is home based in Santa Clara with store locations throughout California. Because of its vast supply of computer peripherals and parts, Fryes has become a a popular hangout for hams who build or upgrade their own systems.
Having Fryes now listed as a Kenwood retailer affirms an announcement made last year by Kenwood. The announcement that said that Kenwood was seeking non-traditional alternative outlets for their ham radio equipment.
(Via Kenwood Dealer List)

*****

ALINCO CUTS PRICES AGAIN

Meantime, for the second time in less than a year, Alinco has announced price reductions to dealers. The company cites the favorable dollar-yen exchange rate as one reason behind the price cuts.
But Alinco also says that it does not set prices at the consumer retail level. Because of this, over-the-counter prices can vary from one dealer to another.
(Via Alinco, ARRL)

*****

DELAWARE STATE CONVENTION

The Penn-Del Amateur Radio Club will be host to the first ever A.R.R.L. Delaware State Convention on Sunday April 20th, in the city of New Castle. The Convention's Key speaker will be Rick Palm K1CE of the A.R.R.L. Headquarters staff. The Delaware State Police emergency communications van will be on display and a program will be given on the new statewide 800 MHz digital trunked radio system. For further information contact: Hal Frantz KA3TWG by e-mail to

hfrantz@magpage.com

(Via KA3TWG)

*****

W3ASK WINS NAB ENGINEERING AWARD

Congratulations to George Jacobs, W3ASK, on being selected as the winner of the 1997 National Association of Broadcasters Engineering Achievement Award. This for his work in the development and launching of the Voice of America and his modernization of the facilities of the Voice of Liberty radio stations.
W3ASK is the president of George Jacobs and Associates. This is an engineering consulting firm recognized world-wide for its contributions to shortwave broadcasting. He has also represented the United States at a number of international telecommunications conferences and has assisted in the establishment of several FCC licensed shortwave broadcast stations. Jacobs received the award at the NAB '97 Technology Luncheon on April 9th. In addition to his other professional activities W3ASK continues to research and write the monthly propagation report for CQ Magazine.
(Via Radio World, Newsline, W2VU)

*****

WEATHER SPOTTER CLASSES

And Matthew Trotta, N9NPP, says that he is attempting to establish a website dedicated to information on Severe Weather Spotting classes nationwide. If you know of spotter classes in your area please send the schedule to via e-mail to:
N9NPP@aol.com
(Via Usenet)

*****

TOWER FALL SURVIVOR

If you ever need an example of beating the odds...this next story may help. Considering what happened the afternoon of March 26th, the fact that 25-year-old Joseph Holley is alive is amazing. Holley, who's a professional tower climber, was involved in a freak accident in central Alabama. It's the kind of mishap that--under almost any other circumstance--should have claimed his life.
From Newsline's Southeast Bureau in Birmingham...David Black, KB4KCH, brings us an astonishing story about a man who beat incredible odds:

From his hospital bed, Joseph Holley thinks back to the afternoon he was working 200 feet in the air on a cellular telephone tower south of Birmingham. Holley had just made sure that he was strapped securely to the tower leg.

"I checked my belt, checked my lanyard, made sure everything's secure. I released my hand from the tower, everything was fine. I stuck both hands into the pouches that hang off my workbelt to get to the hardware. The

pouches are about a foot deep and as soon as my hands hit the bottom of the pouches, which was probably a full 10 seconds from the time I snapped myself into place, the belt just let go. It just absolutely let go and I began to fall." (Holley)

Joseph Holley's life might well have ended at this point. But this story does not end tragically. Seconds after beginning to fall and thinking he's about to die, Holley blacks out. But as it turns out, the only tower leg that has any equipment attached to it below Holley is the leg he had been working on. After falling nearly 80 feet, Holley strikes a 6-foot mesh microwave dish in his ribs. The dish catches his body and keeps him from falling further.

"I hit it and of course was unconscious as I was falling, as I hit the dish, it woke me up. I hooked my leg over the dish and was very very disoriented" (Holley)

While hanging on to the dish, fear sets in as Holley realizes that he's still about a hundred-20 feet up. Having sustained severe internal injuries, he loses consciousness again. Co-workers climb up to Holley and secure him to the tower. Half an hour later, rescue workers from Columbiana and Southeast Shelby county arrive.

"They came up there and hooked the rope to me and pulled me down. This was the first time they had ever done anything like this and had absolutely no experience on a tower. You could tell the persons on the tower were a bit jumpy just being up that high. We were still between 120 and 140 feet." (Holley)

Despite his injuries, Holley is able to climb down with rescuers helping him. He's flown by Lifesaver helicopter to a Birmingham hospital. Exactly why Holley fell remains under investigation. He says he has always paid careful attention to the condition of his safety equipment. Amazingly, Holley's doctors tell him that he may not have any permanent injuries...and that after 2 weeks, he may get to go home. It's all leaving Holley very thankful.

"I'm really fortunate and I don't take anything for granted. I'm really lucky at the turnout of this thing." (Holley)

For now, Joseph Holley continues his recovery while dealing with something else--he's experiencing nightmares about falling. Will he go back to work climbing towers for a living? That is something this very lucky man says he wants to think about.

Holley says he wonders if a manufacturer's defect in his safety gear could be to blame for his near-death experience. Meanwhile, investigators continue looking at that equipment to try and find out exactly why it failed.
(Via Newsline)

*****

2 METER SSB NET

South Florida hams take note. There is now an SSB net that meets on Sunday at 8:30 local time on 144.230 MHz upper sideband. N5PIP in Pompano Beach is the net control For you grid square chasers. Thats Grid Square locator EL96
(Via Usenet)

*****

SHUTTLE SAREX HOME EARLY

The latest SAREX ham radio mission aboard the space shuttle Columbia came to an early end on Tuesday, April 8th. The mission was scheduled for sixteen days. It was cut short after only four when one of the three fuel cells that power the shuttle began to fail. While the Columbia can function properly on two fuel cells, NASA safety rules say that all three must be functioning or the shuttle has to land. Several scheduled school contacts were canceled as a result.
(Via AMSAT-NA BBS)

*****

MIR PROBLEMS

And it might be quite some time before you hear very much from the hams on board Russia's Mir space station. This is because ground controllers have ordered the crew to minimum activity status after the partial failure of yet another of the space stations oxygen generating systems.
Three weeks ago a fire on the Mir took out one of the back- ups.
Another system was reported overheating late on Thursday April 3rd and had to be shut down. A supply rocket with spare parts was launched toward Mir on Sunday the 6th but do not expect any live ham radio signals from the Mir crew until at least one of the systems is fixed. News reports say that could take several weeks to a month or more to accomplish.
(Via AMSAT-NA BBS)

*****

AMSAT-NA CALL FOR PAPERS

A second call for Papers is out from the 1997 AMSAT North America annual meeting and space symposium. The gathering will be held October 17th to the 19th at the Airport Delta Hotel in Toronto, Ontario Canada. Those who wish to present papers at this event, should forward their request to AMSAT. Topics may include all relevant Amateur Satellite disciplines. Send submissions and enquiries to Wayne Chandler, VE3WHC, via e-mail to
ve3whc@amsat.org
(Via AMSAT-NA BBS)

*****

DX

In D-X, JX7DFA, continues to be active on the lower bands from Jan Mayen. He is on almost every day working stateside stations during their evening hours. JX7DFA has promised to come on RTTY before he leaves the island. QSL to his home call. That call is LA7DFA.
Also the DX News Sheet reports that LA2GV was active from Bouvet Island, but only for three hours during the morning of February 22nd. He operated as 3Y2GV, on 18.090 MHz working Europe. QSL to home call.
And next years South Sandwich Island Antarctic DX Group operation will depart Cape Town January, 1998, on a 67 foot boat. The group will be active for 12 days. WA4JQS and ZS1FJ, are planning the operation which will cost at least a cool $100,000.
Also, the ARRL's DXCC Desk reports the number of unprocessed applications at the end of February 1997 was only 191.
(Via various sources)

*****

BIOSPHERE 2 CELEBRATION

Closer to home, Sunday, April 20th is the day that amateur radio operators from Arizona, will join students and the general public to celebrate the Biosphere 2 Center Earth Day Special Event.
For those not familiar, Biosphere 2 is a unique combination of the largest functioning Earth systems model in the world linked with leading-edge technology for data collection and analysis. The on-air operation is being hosted on the front lawn of this human habitat where the former Biosphere volunteers lived.
The Radio Society of Tucson is coordinating the technical issues, including equipment and frequency assignments. Operation will be on 2 through 40 meters using various modes. For more information please contact the operations Technical Coordinator Bob O'Connell, KC5DWB, by e-mail to reo.azstarnet.com
(Via WA2VNT/7, others)

*****

DAYTON HAMVENTION - PART 2

And finally, its now only five weeks until the doors open on the 1997 Dayton Hamvention. In part two of our special series, General Chairman Dick Miller N8CBU tells Rains' Hap Holly, KC9RP, about this years schedule of forums:

"Well forums are one of the last things to get nailed down. The Forums Chairman Rich Huff has been working on this.
We will not be having to many of the forums over at Meadowdale High School. We did that last year and found out that did not work out very well as far as logistics.
What we are putting at Meadowdale this year are the so- called club meetings like Firebirds and Ten-Ten. They usually have a forum but its primarily for their people." (Miller)

Hamvention '97 takes place on May 16th, 17th and 18th at the Hara Arena in Dayton Ohio. For more information visit their website at

http://www.hamvention.org.
(Via RAIN, DARA)

*****
With thanks to the ARRL, the Dayton Amateur Radio Association and Radio World Magazine, thats all from the Amateur Radio Newsline. You can write to us at:

Newsline
P.O.Box 660937
Arcadia, California
91066

Our e-mail address is: newsline@ix.netcom.com

For now, with Bill Pasternak, WA6ITF at our editors desk, we at Newsline say 73 and we thank you for listening.

(* * * * Newsline is copyright 1997 & All rights are reserved. * * * *

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< ^^^

853. Re: Stick a fork in ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: paul@actiontel.com
Message-ID: <335123a9.41568501@news.abilene.com>
Source record: 200381
Cross-posted to: ec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

It almost sounds like this is what you want... Odd.

I've been hearing this tired old crap for 20 years now
.... but never from an expert. Now, I'm afraid.

3's and 8's

N5DUP

On Sun, 13 Apr 1997 07:18:18 -0400, Burt Fisher
<burtfisher@geocities.com> wrote:

>It has become evident that the ex-service now hobby is done:
>Stick a fork in it!
>
>It serves no one that cellular doesn't.
>We are not unique, look around. Everyone has radios, phones.
>
>Most operators are tunnel-visioned, goat-headed people. They think that
>the license, the code or the younger thinkers are the problem:
>
>I contend it has been the ARRL, NTS and the volunteer exam/incentive
>licensing that has did it in. To many "elite" people who must complain
>when someone says what they want to say or operate as they want. I once
>thought packet radio might go somewhere but we never got over 1200 baud.
>
>Now if the fact that cell phones were allowed in the Olympic venues
>but ham radios were not doesn't show you something, listen to a voice
>traffic net like the Indiana Traffic/DewDrop/Mushroom Cloud Spotting net
>some afternoon. NTS needs to tie up a radio frequency to handle fake
>messages for people who are too lazy to pick up the phone or mail a
>letter to mom wishing her happy birthday. Give me a break! They even
>pass phone numbers of recipients AND NOW even E-MAIL ADDRESSES!!!A JOKE!
>Right?
>
>I am just waiting till all the VHF spectrum is gone, along with most
>of the HF spectrum. Then we will all be CBers, like many elite hams
>call others in order to degrade an opinion they can't stand to debate.
>
>Structure, as per ARRL, has not kept up with the purpose of the
>"service"
>That service used to be needed, now we are "bookmarks"for other wireless
>services. The latest band gone is 2300 MHz for wireless internet, not
>for packet, which should have pushed been years ago, along with:
>

>902-928 GONE well "shared" by every device that would hear hams! Lesson?
>220-222 GONE
>144-148 soon to be gone
>222-225 soon to be gone
>430-450 soon to be gone
>
>Do you get the picture?
>Maybe I drew one for you...
>
>--
>=-=-=-

854. Re: CW for Ham Radio??

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: mondoray <mondoray@netway1.netway.com>
Message-ID: <3350F061.2FE7@netway1.netway.com>
Source record: 200429

Gary Coffman wrote:
>
...
> --
> Gary Coffman KE4ZV | You make it, | Due to provider problems
> Destructive Testing Systems | we break it. | with previous uucp addresses
> 534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
> Lawrenceville, GA 30244 | |

A well thought out and excellent messgage ! You should run for the ARRL
BOD

855. FS: SWR & Power Meter

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: Andrew Farmer <andrew_farmer@bc.sympatico.ca>
Message-ID: <3350F294.1A3B@bc.sympatico.ca>
Source record: 200430
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

I have for sale a Hansen SWR-50B Meter. It has two seperate meters for
both SWR and Power. The meter is rated at 1 KW and has a frequency range
of 3.5 - 150 MHz.
Owners manual is included.
I would like $35 (US) including shipping.
Andrew , VE7AFX

856. Re: MOON BOUNSE

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: rob@pe1chl
Message-ID: <E8KMLC.I6E@pe1chl>
Source record: 200431
Cross-posted to: rec.radio.amateur.space,rec.radio.amateur.misc,rec.radio.amateur

In <33504031.8724759@news.bctel.ca> masa@writeme.com (Masa) writes:

> Hello. I was testing moon bounse and see if I could get
>someone out there, but it failed. I have 2M 45W output with a small
>antenna. do you think it is good enough ? I was sending out on
>144.000~144.200, but I never got the responses.

I think you will need to read a bit about the topic, calculate the link
margin, and find the times and frequencies for best results.

Your station might be good enough for an experienced operator to work
a "big gun" under just the right circumstances, but you won't have a
chance by trying randomly and without experience.

Rob
--
+----------------------------------+--+
| Rob Janssen pe1chl@amsat.org | WWWhome: http://www.pe1chl.demon.nl/ |
| AMPRnet: rob@pe1chl.ampr.org | AX.25 BBS: PE1CHL@PI8WNO.#UTR.NLD.EU |
+----------------------------------+--+

857. Re: Packet software for Windows CE

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: shell@callamer.com
Message-ID: <335104df.697010@news.callamer.com>
Source record: 200432
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

On 12 Apr 1997 11:54:36 GMT, "Mike Swetman" <mike_kar@netcomuk.co.uk>
wrote:

>Hi,
>
>Thanks for reading this message.
>I would like to know if anyone has wrote any packet software that will work
>with a
>hand held PC and Windows CE.
>If so, could you please tell me where I could get a copy of the software
>and any comments that they might have on the software.
>Also what the software will do.
>
>Thanks for any help.
>
>73 Mike G1YLN @ GB7TJF.#45.GBR.EU
>Email: mike_kar@netcomuk.co.uk
>

Mike,
I use my Casio on packet by using the terminal program that is built
into WinCE.
73, Bill
N6WS
shell@callamer.com

858. FS:Tubes, some new, some used, whatever

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: "John F. Haase" <TheHossMan@worldnet.att.net>
Message-ID: <5ir1fk$ako@mtinsc03.worldnet.att.net>
Source record: 200433

```
Qty Boxed Price Qty Min Price Qty 8-Pin, etc.
Price
1 1G3/1B3 $4 1 2AD6 $3 5 1G3GT/
1 2AS2 $4 1 2D21 $3 1B3GT $3
2 3A3/3B2 $4 1 3HQ5 $3 1 1K3 $3
1 5U4BG $4 1 4DT6A $3 1 5Y3GT $3
1 5Y3GT $4 1 4HM6 $3 2 6AS7G $3
1 6AG5 $4 2 4JC6 $3 1 6BK4 $3
1 6AH6 $4 1 4JD6 $3 2 6BQ6/
2 6AK5 $4 1 4KT6 $3 6CU6 $3
1 6AK6 $4 1 5AQ5 $3 3 6D6 $3
2 6AN5 $4 1 6AF4 $3 2 6V6 $3
1 6AU4GTA $4 1 6AH6 $3 1 6Z10 $3
1 6AU6GTA $4 1 6AL5 $3 1 12AY3 $3
1 6AV6 $4 1 6AN5 $3 1 12D4 $3
1 6AX8 $4 4 6AQ5 $3 1 12DQ6B $3
1 6AY3 $4 1 6AS5 $3 4 12SN7GT $3
2 6BA6 $4 1 6AW8 $3 1 12SQ7 $3
2 6BC5 $4 1 6BA6 $3 1 12V6GT $3
2 6BF5 $4 1 6BH6 $3 1 17BE3 $3
2 *6BH6 $4 2 6BQ7 $3 1 17BF11 $3
2 6BK7B $4 1 6BZ6 $3 2 17JZ8 $3
1 6BN6 $4 1 6C4 $3 1 21JZ6 $3
1 6BQ7 $4 1 6CG7 $3 1 25L6GT $3
3 6CB6A/ 1 6CL8 $3 1 38HE7 $3
6CF6 $4 2 6CQ8 $3 2 50L6 $3
4 6CL6 $4 1 6CZ5 $3 1 OD3 $3
2 6CL8A $4 1 6DE6 $3 1 6528 $3
2 6CW4 $4 1 6EA5 $3 1 75 $5
1 6CZ5 $4 2 6EB8 $3 2 829B $8
1 6D4 $4 1 6ER5 $3
2 6EA5 $4 1 6GH8 $3
8 6EB8 $4 1 6GM6 $3 Qty Metal
1 6EH7 $4 1 6HB7 $3 1 6AC7 $3
1 6FQ7 $4 1 6J6 $3 3 6AG7 $3
1 6FV8 $4 2 6KE8 $3 1 6C5 $3
1 6GF7A $4 1 6T8 $3 1 6J5 $3
1 6GH8A $4 2 6X4 $3 1 6L7 $3
1 6GM6 $4 3 8FQ7/
3 6J4 $4 8CG7 $3
1 6J6 $4 1 8JV8 $3
2 6JE6A $4 1 10LZ8 $3
3 6K7 $4 1 12FX5 $3
1 6KE8 $4 3 OA5 $3
```

3 6SJ7 $4 2 OB2 $3
1 6W4GT $4 2 5654 $3
1 7F8 $4 1 5696 $3
1 8EM5 $4 1 5726 $3
1 12AL5 $4 2 5749 $3
1 12BH7A $4 1 5750 $3
1 12DT5 $4 3 5814 $3
1 35L6GT $4 1 6136 $3
2 OB2WA $4 1 6189 $3
1 OC2 $4 1 6197 $3
1 OG3 $4 1 6201 $3
2 5651WA $4 1 747 $3
1 5749 $4
4 5763 $4
1 6112 $4
1 6977 $4
1 S-5018 $4
(silicon rectifier)

859. MODELS REQUIRED

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: Photo Mam <Photo@mcewan.softnet.co.uk>
Message-ID: <01bc482a$4b60e980$164798c2@CMSC00570>
Source record: 200434
Cross-posted to: rec.photo.misc,rec.radio.amateur.misc,uk.adverts.personals,uk.rec.photo.adverts,uk.rec.photo.misc
Body handling: HTML body converted to readable text

This is a multi-part message in MIME format.

------=_NextPart_000_01BC4832.AD255180

MODELS WANTED

I am looking for adventurous models.

I am an amateur photographer and videographer, I am looking for models that will do nude (artistic) poses for my portfolio (a copy of all photos will be supplied as payment).

I am also looking for females to do various outside photos, a sort of point and shoot in public places.

I am also open to new ideas for photographs

For the video side I am looking for lesbian, couples, groups and females using toys.

As I have mentioned before as I am an amateur I cannot afford to pay my models but a copy of all photos and videos will given if requested.

Please e-mail me with your
Name:
Location:
What modeling you are interested in:
Any restrictions or conditions of me using you as a model:

Thanks very much for reading this e-mail.

WARNING
As I am from Scotland I would prefer to use local people but if the work interests me I will travel.
You have the right to refuse to do certain types of photo, there is no pressure to do anything that you don't want to do.
Please be warned that pornographic material is restricted in the UK and therefore any filming is strictly for private use only.
No gay guys can be filmed or photographed.
------=_NextPart_000_01BC4832.AD255180

MODELS WANTED

I am looking for adventurous =
models.

I am an amateur photographer and videographer, I am =
looking for models that will do nude (artistic) poses for my portfolio (=
a copy of all photos will be supplied as payment).

I am also =
looking for females to do various outside photos, a sort of point and =
shoot in public places.

I am also open to new ideas for =
photographs

For the video side I am looking for lesbian, couples, =
groups and females using toys.

As I have mentioned before as I am =
an amateur I cannot afford to pay my models but a copy of all photos and =
videos will given if requested.

Please e-mail me with your =

Name:
Location:
What modeling you are interested in:
Any =
restrictions or conditions of me using you as a model:

Thanks =
very much for reading this e-mail.

WARNING

* As I am from =
Scotland I would prefer to use local people but if the work interests me =
I will travel.
* You have the right to refuse to do certain types of =
photo, there is no pressure to do anything that you don't want to =
do.
* Please be warned that pornographic material is restricted in the =
UK and therefore any filming is strictly for private use only.
* No gay =
guys can be filmed or photographed.

------=_NextPart_000_01BC4832.AD255180--

860. Kenwood TS-680S Will NOT TXmit

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: SteveL@fuse.net
Message-ID: <SteveL-1304971333450001@mekong-21.fuse.net>
Source record: 200435

I purchesed a Kenwood TS-680S (The twin of the TS-140S - only diff is 6 meter option) about 4 years ago. The radio has been changed to transmit on MARS/CAP frequencies (by removing a small diod by the main processor). The radio has allways worked fine with and with out the mod. However, a few days ago, it stoped transmitting. It still receves fine, but (I tried other microphones, and even tryed using the PACKET port on the back) it will not transmit. In fact, it will not even stop receving, and will not change freqs when in the split mode. I also tried reseting it, but that did not help ether.

PLEASE HELP!!!!
PS: I do not use News Grps offten, so if you could E-MAIL me and post it here, that would help verry much!

73s
KC8AOT

SteveL@fuse.net

861. RE: HTX 202 to 1270C

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <970413112146139 10@atdbbs.com>
Source record: 200436

```
================================================================================
Here's the TNC hook up for the Radio Shack 2m HT:

TNC Radio
=== =====

Audio Out -----------||-------------- Tip of Mic plug
C1 |
|
PTT Line ----\/\/\/--------| Ring of Mic (not connected)
R1

Audio In --------------------------- Tip of speaker plug

Ground ---------------------------- Ring of Speaker plug

C1 is a 0.1 mfd capacitor of any type, R1 is 2200 ohms.

clint.bradford@atdbbs.com
---
* TLX v4.00 * Time flies like wind. Fruit flies like pears.
```

862. "Beacon Wizard" - Freeware

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: James Lee Tabor <ku5s@wtrt.net>
Message-ID: <335126A9.655D@wtrt.net>
Source record: 200437

Greetings,

I've developed a little app named "Beacon Wizard" that helps id
the new IARU/NCDXF beacons. I think the new system is really cool.

Beacon Wizard displays the following information:

o Active beacon
o Distance between your location and beacon
o SPath & LPath Azimith
o Local beacon time
o Sunrise/Sunset UTC time at beacon
o Users local UTC Sunrise/Sunset time
o Gray line flag between beacon and user

Beacon Wizard also has the following features:

o Run on Windows 3.1 and above
o User can edit beacon file to update as needed
o Bring up Windows clock from Beacon Wizard
o Info tip hot spots on display

The Beacon Wizard is freeware and available from my web page.

Thanks & 73,
Jim
--
Communications Analysis Prediction Wizard
http://www.wtrt.net/~ku5s/
CAPMan HF Propagation Prediction & System Analysis Software
http://ourworld.compuserve.com/homepages/KU5S

863. LEARN CW AND GET ON WITH YOUR LIFE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <c8b_9704131310@magsystems.com>
Source record: 200438

>Just thought that you hams might like to know that your
>stubborn neo-fanatacisim over keeping 150 year old morse code has
>kept two of my associates, each of whom has a Masters in electrical
>engineering, away from your ham radio hobby as they feel that learning a
>150 year old mode of communications in 1997 is a complete waste of valuable
>time.

I did not know that learning the code made you a fanatic... That's news
to me.

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

864. Change of address help

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <c8c_9704131310@magsystems.com>
Source record: 200439

C>I belive I have to file a 610 form...is this correct?

That is correct.

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

865. Re: COPY THIS:

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <c8f_9704131310@magsystems.com>
Source record: 200440

>One cool thing about Morse Code is that I can communicate by farting,
>after having dinner at a Mexican restaurant. Hey, I have it! Let's
>make everyone pass a test on Morse so that we can all communicate this
>way!

Typical anti-CW rhetoric...

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM
--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

866. New Astro Website

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <c8e_9704131310@magsystems.com>
Source record: 200441

PT>Anyone interested in the various disciplines of Astronomy should
>definetly visit my website.

Are there detailed instructions on how to "shed one's container" and
"move to the next level?"

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

867. Re: YOU CAN DO THAT NOW

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <c90_9704131310@magsystems.com>
Source record: 200442

JC>The beef is that Morse code testing is utterly without merit with respect to
>operation below 30 MHz.

So operate on frequencies above 30 MHz to your heart's content!

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

868. BILL GATES

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <c8d_9704131310@magsystems.com>
Source record: 200443

KH>Bill Gates wants to own everything!

Yes, and he can afford it too!

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

869. Re: japan morse code

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <c91_9704131310@magsystems.com>
Source record: 200444

>U.S. ham can only send International radio telegraph code, even American
>telegraph code is illegal.

Where did you get that? American Code is not "secret" so it should be
allowed as far as the regs are concerned.

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM
--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

870. Do you need $$?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: Erik <lurch@shadow.net>
Message-ID: <33513339.2B71@shadow.net>
Source record: 200445

Hi, Would you be interested in making thousands of dollars quickly and legally?

If your answer is YES, then take 5 minutes to read this article. It will change your life.

You can make up to or more than $50,000 dollars in 4-6 weeks, maybe sooner!

I'M NOT JOKING AND THIS IS ABSOLUTELY NOT A SCAM

The internet has grown tremendously and it continues to double in size every 4 months. Think about it: You see all those "make.money.fast" posts more and more often. That's just simply because it works!!

I was browsing around my newsgroups one morning and I stumbled across this article. Since I have this burning desire to make a lot of money and this headline caught my attention, I read it.

It said that you send $1.00 to each of the five(5) names on the list. You then place your own name and address stated in the article at the bottom of the list at the #5 position and post the article in at least 200 newsgroups {there are literally thousands of them, and this doesn't take as much work as you think}.

At first I thought, nobody's going to do this. And then I thought, what if they DO! Besides, what's five bucks anyway? I spend that on snacks a few times a week. Well, it's still hard to believe...but two weeks later I began receiving bucks in the mail! I mean a lot of money!!! It not only works for me, but it works extremely well for others as well. Mike Ochoa says he made #35,382 dollars in one month! Chanter made $42,000 in four weeks!!! Dave Manning made an incredible $53,664 dollars in four short weeks!!! And

Lars myers says he only made $21,000 dollars (ONLY!!?}

That's the article. Now do I know all these people? No. But when I read how they did it, it started to make a lot of sense to me. As a matter of fact, it made enough sense that I'm now taking a similar chance with $5 measley dollars of my own. Not a huge investment that I can't afford to lose, but one with incredible potential to deliver money to my mailbox!!! Can you imagine making $20,000 dollars or more for less than an hour,s work? What are you making now? All you ever have to spend is five bucks and postage for the envelopes. That's all Mike, Dave, Chanter and Lars did and look what happened to them: they made tens of thousands of dollars in a safe, legal and completely legitimate way.

Let me show you how and why this works now. Also, make sure you print a copy of this article so you get the information from it and START MAKING MONEY NOW!!! here goes:

Get 5 separate pieces of paper and write the following on each sheet of the paper...."PLEASE PUT ME ON YOUR MAILING LIST". Fold a US $1 bill inside each paper {wrap the bill with the paper so the bill will not be seen through the envelope. Otherwise nosy people, who like to steal envelopes with money in them will see the bill and swipe your profits! Put one paper inside an enveolope and seal it. Do the same for all five. You should now have 5 sealed

envelopes, each with a piece of paper and a US $1 bill stuffed inside of the paper. You're not just sending a dollar to someone;

you're actually paying for a legitimate service which is PERFECTLY LEGAL! Now, mail all 5 envelopes to the following 5 addresses:

1. J.H.
2430 Meadow Lane
Lakeland, FL
33801

2. E2AA
2862 Donnylane Blvd.
Columbus, OH

43234

3. B.K.
12 Chasemont Ct.
Baltimore, MD
21209

4. P.G.
PO Box 340286
Columbus, OH
43235

5. E.S.
11966 sw 91 Terr.
Miami, FL
33186

Step 2

Now remove the top name from the list that you see above and move the other names up (#5 becoming #4, #4 becoming #3, and so on) and put your name and address as the fifth on the list.

Step 3

Post/send the amended article (with your name at #5 in the list) to at least 200 newsgroups. This is the REALLY IMPORTANT part, so don't try to shortcut it. I'll explain more about this under the WHY it works part. (you can also send by irc or e-mail). Post/send as many newsgroups as possible. REMEMBER THIS!!!!! THE MORE GROUPS YOU SEND/POST to, the more people will see your article and send you cash. That's the real power of this business.

You are now in business for yourself, and you should start seeing returns within 7 to 14 days!!!

HOW TO POST THIS ARTICLE:

If you have Netscape 3.0 do EXACTLY the following:

1. Click on any newsgroups like normal, then click on 'TO NEWS' which is on the far left when you're in the newsgroups page.
This will bring up a box to type a message in.

2. Leave the newsgroup box like it is, just CHANGE the subject to

something flashy, such as "NEED CASH $$$ READ HERE $$$" OR "FAST CASH"!!

3. Tab once and you should be ready to post. Cut and paste this article exactly as it appears,except to insert your name at #5, and to remove #1 off the list, plus any other small changes that you might think you need to make. Keep most of it the same though. You don't want to change it too much--it's proven to work just as it is written!

4. When you're done typing the WHOLE article,click on FILE IN THIS BOX, RIGHT ABOVE SEND, NOW WHERE IT SAYS NETSCAPE NEWS ON THE FIRST BOX. Click and SAVE AS when you're under FILE. Save your article as a text file to your C: or A; drive. DO NOT SEND YOUR ARTICLE UNTIL YOU DO THIS. Once saved move on to number 5 below.

5. If you still have all of your text, send or post to this newsgroup now by clicking send, which is right below FILE, and right above Cc:

6. Here's where you're going to post all 200. OK, click on any news group then click on "TO NEWS", again in the top left corner. Leave the NEWSGROUPS BOX alone again, put a flashy subject title in the SUBJECT BOX, hit TAB once you're in the body of the message, and then click on ATTACHEMENTS. You will get another box to come up. Click on ATTACHED FILE, and then find your file that you have saved earlier; click once on the file, and then click OPEN. NOW CLICK ON OK; if you did this right, you should be able to see your name in the attachements box and it will be shaded green.

7. That's it. Each time you do this, all you have to do is type in a different newsgroup, so that way, it posts to 200 DIFFERENT newsgroups, you see? Now you only have 199 more to go!!! (don't worry, each one takes about 30 seconds once you get used to it}

REMEMBER 200 IS THE MINIMUM.

You are now in the mail order business and will start receiving your #1 envelopes from various people all over the world within days.HINT: THE MORE NEWSGROUPS YOU POST TO, THE MORE MONEY YOU WILL MAKE! Incredibly simple, isn't it?

LET ME TELL YOU WHY THIS SYSTEM WORKS!!!!!

Out of every 200 postings, let's say I only receive 5 replies, which is VERY LOW. So I made $5 with my name at #5. I've already made my money back!

Now then, each person who just sent me $1 makes 200 postings, now with your name at #4,

WHICH IS A TOTAL OF 1000 postings, not including your own. Say 50 people send you $1 now, which again, is a very low response rate; that's $50 you made!

Now then, your 50 new agents post 200 listings each with YOUR NAME AT NUMBER #3,

or 10,000 postings (25 x 200). That's just how the system works at its worst case. However, the average return is 500 responses at $1 each. That's $500 in your pocket!! Each of your new agents makes 200 postings, which is 5,000 returns at $1 each, which is

$5,000 dollars!! And finally, 5,000 people make 200 postings with YOUR NAME AT NUMBER 1, YOU NOW GET A RETURN OF $50,000 BEFORE YOUR NAME DROPS OFF THE LIST, AND THAT.S IF EVERYONE MAKES 200 POSTINGS ONLY, AND WITH ONLY A 5 PERSON RESPOND!!!!!

When your name is no longer in the list, you just take the latest posting that is appearing in the newsgroups, and SEND OUT ANOTHER $1 TO 5 people in the list, putting your name at #5 again. And start posting again. The thing to realize is that thousands of people

all over the world are joining the internet and reading these articles everyday, just like you are right now!!! So, can you afford $5 dollars and see if it really works? Estimates are at 20,000 to 50,000 new users everyday.

REMEMBER: WORK THIS FAIRLY AND HONESTLY AND IT WILL WORK! THE BASIC IDEA IS FOR EVERYONE TO MAKE MONEY. GOOD

LUCK TO ALL WHO

PARTICIPATE, AND PLEASE, PLAY FAIRLY AND YOU WILL BE REWARDED!

DON'T put this off!! It's SOOOO EASY and SIMPLE, so do it RIGHT NOW

You won't be sorry!

*You may also want to get some bulk e-mail software to help the process along even faster.

P.S. If you try to deceive people by posting the messages with your name in the list and not sending the $5 to the people already included, you will not get much. I know someone who did this and only got about $150 (and that's after two months.) Then he sent the 5 bills and was added to their lists. In 4 - 5 weeks, he had in excess of $10,000.

871. Re: FCC to get rid of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: Peter Parker <parkerp@pcug.org.au>
Message-ID: <33514223.0@cheese.pcug.org.au>
Source record: 200446
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

Burt Fisher <burtfisher@geocities.com> wrote:

Wireless Auction
>
> Up for grabs: Licenses to use most of the amateur radio
>megahertz of electromagnetic spectrum in each of nearly 500 markets
>nationwide. Repeater frequencies are much in demand by those with the
>following: Uses: Transmitting voices, pictures and data via small, flat
>antennas that can rest on a windowsill. Expected bidders: All sorts of
>telecommunications companies -- but Baby Bells and cable operators will
>be barred from bidding on licenses in their home territories.
>

It looks as if our resident knocker is at it again, though April 1 was
two weeks ago!

However the concept of auctioning one and two letter amateur callsigns to
the highest bidder (rather than through a lottery system) has
attractions. Here in Australia we floated the idea (tongue in cheek)
that those with two letter callsigns should give them up and have their
callsign re-allocated to the highest bidder at a public auction attended
by all amateurs (on April 1, 1996). That created quite a stir, because
most amateurs want a callsign that's either very close to their initials
or very short. I suspect that a proposal to auction attractive callsigns
would raise even more controversy than one to auction some of our bands.

73,

--
____
Peter Parker

E-mail: parkerp@pcug.org.au
Phone: (06) 285 1004 (ah)
Amateur Radio: VK1PK

Home Page: http://www.pcug.org.au/~parkerp/
The home of Novice Notes Online and the VK QRP Web Page.
____

872. Repeaters in the U.K.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: rlcooper@annap.infi.net
Message-ID: <5irg26vhg1@nw003.infi.net>
Source record: 200447

Hello,

I have applied for a reciprocal license in the U.K. and would like to take my h.t (designed for the U.S.). Do all repeaters in the U.K. require the 1750 hz tone? I've heard that many are now using CTCSS but I don't know if this is in addition to the 1750 hz burst or in place of it.

Thanks for all replys,

Rick/N3BUT

873. Re: Packet software for Windows CE

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: jeffmc@jeffmc.seanet.com
Message-ID: <335142b1.675549179@news.seanet.com>
Source record: 200448
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

On 13 Apr 97 11:30:55 GMT, "Ray Roche" <rroche@msn.com> wrote:

>
>I don't know WinCE all that well, but will not the normal WinPack work?
>
>regards
>Ray, VK1ZJR
>
>Mike Swetman <mike_kar@netcomuk.co.uk> wrote in article
><01bc4738$023e28a0$0100007f@michaels>...
>>
>> Hi,
>>
>> Thanks for reading this message.
>> I would like to know if anyone has wrote any packet software that will
>work
>> with a
>> hand held PC and Windows CE.
>> If so, could you please tell me where I could get a copy of the software
>> and any comments that they might have on the software.
>> Also what the software will do.
>>
>> Thanks for any help.
>>
>> 73 Mike G1YLN @ GB7TJF.#45.GBR.EU
>> Email: mike_kar@netcomuk.co.uk
>>
>>

Windows CE is an embedded operating system. (similar to the
OS/9's and the vxworks of the world) It's first application is
the Handheld PC's. It is also going to appear in settop boxes, smart
phones, ect. It is not "PC centric" in that it runs on RISC
processors, currently, although it will be running on embedded x86
CPUs in the future (not PC look alikes), as well as a couple of other
RISC CPUs. It is not Windows 95, or Windows NT. It is a completely
new kerenl with the WIN32 API. pretty powerful, since there is alot
of WIN32 developers out there.

Anyway, to answer the first person asking the question: I am currently
working on a packet program for Windows CE in my spare time. To
distribute it, I need to get permission of my employer, since we do
Windows CE development as a business, and
I have to make sure there isn't licensing, Intellectual Property

conflicts, ect. I should have something done by June. The reason is that I spend 14 hours a day doing this stuff for commercial reasons. You get pretty tired after that. I could convince my employer that it could be a product, but then the ham community would have to pay. I'd rather make it shareware/freeware.

I'll let you know how it goes.

Jeff McLeman jeffmc@jeffmc.seanet.com
Issaquah, Wa.
A.K.A. KD1IT kd1it@n7duo.#wwa.wa.usa.na
---

874. Re: DOB info gone from FCC data

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <phP51wB.sanderman@delphi.com>
Source record: 200449

Been considering this issue for a long time... I think the time is coming where an amateur may request that the address NOT be given out to the CallBook, QRZ, Buckmaster, etc. Consider a single female, living alone - she has a right (as does everyone, for that matter) to an unlisted or unpublished phone number or a listing with a truncated (or no) address. Her privacy could be compromised by such a listing in the FCC database. On the other hand, FCC licenses are a matter of public record. I suppose you could take the tack that by applying for the license, you abbrogate your right to privacy. But then again, why should one have to?

It is an interesting argument on both sides... And I think the deletion of the DOB data is just the first battle...

73 de Stephan Anderman, WA3RKB

875. Wireless Doorbells

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: Tarkus@skantech.com
Message-ID: <33517205.4720034@news.skantech.com>
Source record: 200450

My parents recently installed a wireless doorbell system in their house which (I assume) works somewhere in the 49-Mhz range. Whenever the weather is windy, the doorbell often rings by itself when nobody presses the button. Any idea why this would happen?

GTTysonIV
Tarkus@skantech.com

876. Eastern NY Section Convention 4/27/97

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <pFL4NyA.sanderman@delphi.com>
Source record: 200451

Mark your calendars! The Eastern New York Section Convention, combined with the spring hamfest of the Mt Beacon Amateur Radio Club, has been scheduled for Sunday, April 27, 8:00 AM to 2:00 PM, at John Jay High School in Fishkill, Dutchess County. Clubs and Public Service will be the focal points of this year's event.

Ongoing forums throughout the day will include SKYWARN weather spotters' training, packet traffic handling, and an FCC license examination session. Scheduled forums will include presentations on the Official Observer program, publicizing club activities, SAREX, the RPI W2SZ/1 Mt Greylock VHF/UHF contest team, amateurs and local government, ARES and RACES activities, on-air bulletins, new ham forum, and an ARRL Forum with Hudson Division Director Frank Fallon, N2FF, division staff, and representatives from ARRL Headquarters in Newington. A "Battle of the Vans" is also scheduled, with outdoor displays of mobile emergency communications vehicles.

Admission is $5.00 (spouses and kids are FREE). Tables are $8.00 in advance, $10.00 at the gate. Tailgating spots (with your own table) are $6.00 each. Talk-in will be offered on the 147.97 (-600 kHz) Mt Beacon repeater. For additional information, contact Ken Akasofu, KL7JCQ, via internet email at ken.akasofu@bbs.mhv.net or by landline at 914.485.9617.

Stephan Anderman, WA3RKB
Eastern NY Section Bulletin Manager/PIC

877. Re: Efficient amplifier

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: k0hb@hamlink.mn.org
Message-ID: <860928494.AA08488@hamlink.mn.org>
Source record: 200452

In a previous message on this subject I gave
an incorrect e-mail address.

My e-mail address is "K0HB@usa.net" (without the
quotation marks).

Still looking for the article. The two hams
who invented it claimed 90% efficiency which
would be really helpful in a remote power
constrained digital application I am contemplating.

If anyone knows about this "Class E" amp, please
direct me toward the article. (I believe it was
in QST or one of the IEEE journals a couple of
years ago.)

73, de Hans, K0HB
(K0HB@USA.NET)

878. Re: CB and Interstae Highways in Hawaii

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5irfk3$8g7@anomaly.ideamation.com>
Source record: 200453

In article <01bc47bf$6f88e760$18070ccf@jimreid>,
Jim Reid <jreid@aloha.net> wrote:

>> Ever wonder why Hawaii has interstate highways???
>
>Gosh, I've never seen one here. All the roads around
>here are state and county.

I always thought H-1, H-2, and H-3 on Oahu where federally
maintained....

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

879. Help on Emperor TS 3010

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: Bruce <gene@alaweb.com>
Message-ID: <33515AB7.B19@alaweb.com>
Source record: 200454

Can anyone help me find a Clarifier mod for this radio. I recently purchased it for a very good price thinking I would use it as a 10 meter mobile and it seem to work fine with the excwption that the clarifier works only on receive of course. I would like to tie it to the transmitter part of the rig so that when moved the receiver and transmitter moved together.
I realize this is not really a "ham radio", but I do have it and would like to make the most of it on ten meteres Hi!
Any help will be much appreciared...Thanks..
Please send private email as I seldom have time to read the news reflectors...

73...Bruce...N4ZEZ

880. Re: keenwood-th-79ad

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5ira98$mh2@news.Hawaii.Edu>
Source record: 200455

Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>jeffreyh@Hawaii.Edu (Jeffrey Herman) writes:
>>shawn kale <dj2@gate.net> wrote:

>>>just-wanted-to-know-if-anyone-had-the-keypad-mod-for-wide-band-coverage????
>>>if-so-please-leavei-it-here

>>cut-diode-D-16-for-wide-band-coverage

>As usual, Jeff continues to give out erroneous, and in this case potentially
>dangerous, advice. Don't do this.

Dangerous? Did you even bother to look at the radio's schematic?

If a user opens the case to a radio with the intent of performing an out-of-band modification, then any damage incured is of no concern to me. I'd be happy to see the radio self-destruct.

I only wish the manufacturers would make it impossible for successful OOB mods to be completed.

(No one should work on a radio at all without first studying the schematic thoroughly to determine the operation of each and every component.)

Jeff

881. Re: DOB info gone from FCC data

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE8LLrC.6u6@netcom.com>
Source record: 200456

Stephan M. Anderman (sanderman@delphi.com) wrote:
: Been considering this issue for a long time... I think the time is coming
: where an amateur may request that the address NOT be given out to the CallBook,
: QRZ, Buckmaster, etc. Consider a single female, living alone - she has a right
: (as does everyone, for that matter) to an unlisted or unpublished phone number
: or a listing with a truncated (or no) address. Her privacy could be
: compromised by such a listing in the FCC database. On the other hand, FCC
: licenses are a matter of public record. I suppose you could take the tack
: that by applying for the license, you abbrogate your right to privacy. But
: then again, why should one have to?

On the address issue, a good (although involving expense) solution
has been mentioned
here before: get a post office box, and change the mailing address
to the P.O. box.

This satisfies the regulation that hams maintain an address where they
can receive mail sent by the FCC. Works for QSL cards, as well.

It would be a real shame if it came to omitting some addresses from the
FCC records, and thus from the Callbook, callbook CD-ROMs and the online
servers. The old phrase "I'm good in the Callbook" might not be heard as
often on the air.

Seriously, I don't think that anyone who has raised the issue of privacy
is being overly paranoid. You'd be surprised what some government agencies
consider to be "public" information. For instance, our local Cal State
campus, and presumably the entire Cal State system, considers such
information as DOB, address, home telephone number (even if unlisted) as
public information, and will release same unless the student files a written
objection *each quarter or semester of attendance*.

Here in California, anyone used to be able to a complete listing of vehicle
registrations from the DMV. It wasn't until it came under public scrutiny
that crimes were being committed against unknowing citizens, that the sales
were stopped.

73 de Jim - KF6CR

882. Edge of band op

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: elewis@dsp.com
Message-ID: <3351673b.378124@news.wco.com>
Source record: 200457

I was wondering how close to the bottom of the band I can operate in usb. Today I heard many advanced operators on 21225 which is the break between advanced and extra. Is it proper to operate this close to the extra portion of the band in usb.

883. Re: LEARN CW AND GET ON WITH YOUR LIFE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5irqbt$f8v@sjx-ixn6.ix.netcom.com>
Source record: 200458

In <c8b_9704131310@magsystems.com>
Roland.Stiner@cybernet.magsystems.com (Roland Stiner) writes:
>
>
>>Just thought that you hams might like to know that your
>>stubborn neo-fanatacisim over keeping 150 year old morse code has
>>kept two of my associates, each of whom has a Masters in electrical
>>engineering, away from your ham radio hobby as they feel that
learning a
>>150 year old mode of communications in 1997 is a complete waste of
valuable
>>time.
>
>I did not know that learning the code made you a fanatic... That's
news
>to me.

Apparently in some cases it does. There is hope though. A number of us have passed the code and still think stand alone code testing should be done away with. Before you heros tell me to just shut up and learn the code please check a current call book. Thank you.

Jerry
>
>---
> OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM
>
>--
>|Fidonet: Roland Stiner 1:2604/151
>|Internet: Roland.Stiner@cybernet.magsystems.com
>|
>| Standard disclaimer: The views of this user are strictly his own.
>

884. WEB SITE UPDATES

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: Simon Robinson <pls5i50e@pop.plasma.co.uk>
Message-ID: <3350CA25.4253@pop.plasma.co.uk>
Source record: 200459
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.shortwave.rec.radio.swap

Thanks to everyone who has visited my site and left messages.

I have updated it further today and hope to get the Eddystone info. up this week. The pictures are a bit at present.

Have a look at my site and make please feel free to make constructive comments.

The address is http://www.plasma.co.uk/soft-tools/

73's

Simon - G8POO

885. FS: TEN-TEC PARAGON

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: "Tom J. Mullins" <kc4loy2@ix.netcom.com>
Message-ID: <33518BCC.14BC@ix.netcom.com>
Source record: 200460

```
This is a multi-part message in MIME format.

--------------799D7D6A290A
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

ANY MORE QUESTIONS PLEASE E-MAIL,,,,, TOM

--------------799D7D6A290A
Content-Type: text/html; charset=us-ascii; name="PARAGON.HTM"
Content-Transfer-Encoding: 7bit
Content-Disposition: inline; filename="PARAGON.HTM"
Content-Base: "file:///C|/NETCOM/NETSCAPE/PARAGON.HTM"

<BASE HREF="file:///C|/NETCOM/NETSCAPE/PARAGON.HTM">

> Hi, and thanks for reading this message... I need to sell this HF Rig !!
>
> TEN-TEC PARAGON W/MATCHING POWER SUPPLY,TEN-TEC DESK
> MIC,SOFTWARE,MANUALS,EVERYTHING...
>
> RIG HAS ALL OF THE FILTERS, 6.0/2.4/1.8/.50/.25..
> RIG HAS AN RS-232 PORT, VOICE CARD,AND AN ADD-ON ALC-ALERT RESET BUTTON.
> ALL HAS BEEN FACTORY INSTALLED.. VERY NICE RIG, LOTS OF BUTTONS..
> MODES = AM/FM/LSB/USB/CW/TUNE....
> SPEECH PROCESSOR,N/BLANKER,QSK,AGC,ATTENUATOR,TONE SELECT,DIGITAL
> READ-OUT,CAN ALSO DISPLAY YOUR CALLSIGN,CLOCK... WILL BE A NICE STARTER
> RIG FOR A DX'ER.... ALSO ON THE BACK OUTLETS, R C A PLUGS, RCA PLUGS FOR
> THE AMPLIFIER IF YOU ADD ONE, I DONT HAVE AN AMP...
> THATS ABOUT IT FOR NOW... THE ASKING PRICE FOR THE PARAGON $1500.00
>
> ANSWER :: KC4LOY2@IX.NETCOM.COM or KC4LOY@JUNO.COM or KC4LOY@USA.NET
>
> I WILL PAY SHIPPING.. TNX, TOM J. MULLINS
> 997 BEAVER HILLS DR.
> BETHLEHEM,GA. 30620

--------------799D7D6A290A--
```

886. Re: Are the rumors true?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: "Tom J. Mullins" <kc4loy2@ix.netcom.com>
Message-ID: <33518D8B.517A@ix.netcom.com>
Source record: 200461

Carl R. Stevenson wrote:
>
> -----BEGIN PGP SIGNED MESSAGE-----
>
> Roland Stiner <Roland.Stiner@cybernet.magsystems.com> wrote in article
> <3dc_9704061343@magsystems.com>...
> >
> > B>Hi all. I'm not an amateur radio operator, but am an avid listener via
> > >my scanner radios. Recently I heard something via a friend of mine
> that
> > >didn't quite sit right, so I thought I'd ask you all what the true
> story
> > >is on this. Though I have seen some things going around regarding the
> > >FCC trying to sell off the 2 meter, 220 and 440 bands, I was just told
> > >that they were successful in doing so; the buyer being Microsoft for an
> > >internet-related satellite network, and the hams currently occupying
> the
> > >bands being restricted to fifty watts simplex from there on out.
> >
> > B>What?!!!? This sounds a little far-fetched to me! But, because
> stranger
> > >(and more unfair) things have happened, I can't quite dismiss this.
> What
> > >is really going on?
> >
> > It is a proposal but only that.
>
> Roland, you twit ... it is NOT a proposal. Microsoft has asked for no such
> thing. Bill Gates (personally, not through Microsoft) is a primary
> investor
> in Teledesic ... who already HAS their license for the freqs they requested
> in the higher microwave region, and NOT ham bands) ...
>
> I know I'm asking something completely beyond your capabilities, but
> please,
> please *try* to have some clue about what you're talking about before you
> go
> and open your stupid mouth ... spreading misinformation (which seems to be
> your major activity) is a disservice to both the individuals who ask
> questions
> and to the ham community in general ...
>
> Carl - wa6vse
> carl@ais.net

>
> -----BEGIN PGP SIGNATURE-----
> Version: 4.5
>
> iQCVAwUBM0kyjuIP1XFmaCFVAQHWkAP9E+0w/VUaESBrVlsYfIxKuHiUdZlY433A
> 6lj6uCwS2dvVQHmM8gZTfm/xSl3RqSfZbyCyfUz8n9/Lr3DN5IE0N7r1+c+d0wMf
> 5z4mejqa/ZY6m/fJUQSqm1kzTnALqxTfzVk6FcxPSrX1dQP/xffdsyxeKCaC6Vcp
> EWzgIwdtWIc=
> =FKOW
> -----END PGP SIGNATURE-----
HI Carl, I dont know or care what your license class is, but coming down
on a non-ham like that is entirely uncalled for !!! first off, He was
just asking questions... wanting answers, not the sarcasm you responded
with, you may have a #6 call, but your probably from N.Y.City...
no need to respond to this message !! this is the end of this
conversation, Tom

887. Re: DOB info gone from FCC data

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: Gary Danaher <gdanaher@flash.net>
Message-ID: <335181D4.2735@flash.net>
Source record: 200462

Stephan M. Anderman wrote:
>
> Been considering this issue for a long time... I think the time is coming
> where an amateur may request that the address NOT be given out to the CallBook,
> QRZ, Buckmaster, etc. Consider a single female, living alone - she has a right
> (as does everyone, for that matter) to an unlisted or unpublished phone number
> or a listing with a truncated (or no) address. Her privacy could be
> compromised by such a listing in the FCC database. On the other hand, FCC
> licenses are a matter of public record. I suppose you could take the tack
> that by applying for the license, you abbrogate your right to privacy. But
> then again, why should one have to?
>
> It is an interesting argument on both sides... And I think the deletion of
> the DOB data is just the first battle...
>
> 73 de Stephan Anderman, WA3RKB
It's hard to find anyone if they are using their post office box number
on the 610 form. I suspect the reason for dropping the date of birth was
related to the vanity call issue. Too many wanabes cruising the
neigborhood of some geriatric ham, waiting for his last breath.
ab5rm

888. We are accepting new clients//nyc literary agency..

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: jsmit45@ibm.net
Message-ID: <3351AD19.322E@ibm.net>
Source record: 200463
Cross-posted to: rec.puzzles,rec.pyrotechnics,rec.radio.amateur.misc

SUBJECT: SEEKING PUBLICATION ?

WE ARE EXPANDING: NEW YORK CITY LITERARY AGENCY

This agency is now accepting new (and previously published) writers.
Our offices are located in New York City,
the Lake George region of New York State, and Marco Island, Florida.
What to submit, and where to send it.
All fiction and non fiction, including scripts for
TV, Movies, and Theater: send brief synopsis,
first chapter, self-addressed, stamped envelope (S.A.S.E)
For poems: send 3, S.A.S.E.
For Short Stories: brief synopsis, first 3 pages, S.A.S.E
Please do not submit your complete manuscript unless invited.
NYCliterary Agency=======
3329 58 Street========
Wood Side, NY--11377==========
7186518145======

889. Amateur Electronic Supply

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: scott <gumby@digi-net.com>
Message-ID: <33517AD3.4538@digi-net.com>
Source record: 200464

Could someone plz email me the 800 # for Amateur Electronics Supply in Orlando Florida.

I need to get a current catalog from them.

gumby@digi-net.com

thanks

890. Re: CB and Interstae Highways in Hawaii

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5irphr$103@news.Hawaii.Edu>
Source record: 200465

Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote:
>Jim Reid <jreid@aloha.net> wrote:
>>someone@somewhere said:

>>> Ever wonder why Hawaii has interstate highways???

>>Gosh, I've never seen one here. All the roads around
>>here are state and county.

>I always thought H-1, H-2, and H-3 on Oahu where federally
>maintained....

Federally funded. (H-3 isn't open just yet; but it has to be the biggest federal pork we've received in a long time - it was built to connect Kaneohe Marine Base with the Navy's Pearl Harbor.)

Keep your Mainland dollars flowing over to here, folks!! Your taxes just got us a new building on campus (the Pacific Ocean Science and Technology building).

Jeff KH2PZ

891. Ohio/Penn DX Bulletin #300

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.300.1997@ampr.org>
Source record: 200466
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW $OPDX.300
Ohio/Penn DX Bulletin No. 300

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 300
BID: $OPDX.300
April 14, 1997
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AD1C, W3UR & The Daily DX, W1AA, WB2YQH & 59(9) DXReport, K4TS, WT4K, W5FKX, K7JJ, NL7WA, K8YSE, W0YG, EA2CLU, EY8MM, GB2ATG & British Amateur Radio Teledata Group, G4BUE & DX News Sheet, ON4WW, PS7AB, T93Y, VE9AA and XV7SW for the following DX information.

1997 DX CONVENTION ANNOUNCEMENTS....
The 6th Annual New Orleans International DX Convention will be held August 22-23rd. The Convention is held at the Royal Sonesta Hotel in the French Quarter - rated one of the top ten in the U.S. by Conde Nast Travel magazine. There is a special NO International DX Convention rate; to get it, you should call for reservations and ask for it using the local number (504) 586-0300. The program will be finalized/published in the next few weeks. Early registration is reported to be: Registration and Banquet $60 or Guest tickets for the banquet only $40 (Registration at the door will be $66 and $44 respectively). For early registrations contact Michael Mayer, W5ZPA, 5836 Marcia Avenue, New Orleans, LA 70124, fax: (504) 524-2129

The Lynx DX Group Convention will be held May 1-4th, in Oporto, Portugal, with guest speakers EA8AK, ON5NT (VK0IR) and DF6FK (T31BB). Contact Antonio, CT1BH, or Tony, EA5BY, (agaliana@alc.es) for more information.

NW DX Convention by the BCDXC & Fraser Valley DXC will take place July 25-27th, at the Richmond Inn (7551 Westminster Highway, Richmond, B.C., Canada V6X 1A3 - Phone: (604) 273-7878, Fax (604) 278-0188).
For more information please contact:
Allan/VE7SZ via E-Mail: abucksho@direct.ca
Ken/VE7BXG at PO Box 3048, Blaine, Wa, USA 98231

9X, RWANDA. By the time you read this, Mark, ON4WW, should be back in Kigali. He hopes to obtain permission to operate on new frequencies

(40/80 instead of 20/160m) or even a full license. Mark was active as 9X4WW last time.

A7, Qatar. The "BARTG News" reports Jean, J28JJ, is now active on RTTY from the QARS club station as A71A. He usually can be found on Saturday. QSL via QARS Radio Club, GM 222122, Doha, Qatar.

BIOSPHERE 2 OPERATION. On April 20th, Amateur Radio Operators from the Tucson area will host a special event station at the Biosphere 2 Center in Oracle, AZ. This event will kick off Earth Week Activities at the Biosphere. The activities will include a science fair for school age children along with no admission charges on April 20th, 1997. This is the first time this type of event involving amateur radio has ever been attempted at the Biosphere 2 Center. The Special Event Station will operate with the cooperation of the Southern Arizona DX Association, the Radio Society of Tucson, the Tucson Repeater Association and the Old Pueblo Radio Club. This event will be operating under the club call sign of K7RST from 1300z April 20th to 0000z on the 21st. The following frequencies will be used: SSB - 50130, 28405, 21238, 14238 and 7245 kHz; CW - 21138 (novice), 7117.5 (novice); and FM - 147.140 MHz. A beautiful commemorative certificate will be available. Please QSL with a 9 x 12 SASE to K0DVH (ex-KC7NCB) with signal reports and contact number on your QSL. For more information about the Biosphere 2 Center and Columbia University, (who presently manages the Center) check out the web page at http://www.bio2.edu Other questions can be directed to Dave Kalahar - KD4HXT, SADXA Chairman, at: cool-fm@theriver.com

CY9, ST. PAUL ISLAND. Mike VE9AA, states the CY9AA operation by K7BV, VE1PZ, and himself will now be from June 26th to July 3rd.

EK, ARMENIA. EK6OCM states to look for him to be active on 20 meters RTTY. QSL PSE via K6EID.

FR/J, JUAN DE NOVA. The "59(9) DXReport" states FR5KH/J and FR5FT/J are reportedly active for "50 days from March 21". QSL via F6FNU.

IOTA/USI NEWS......
Clay County DX Assocication of North Florida (N4GZ) will be active from St. George Island (NA-085 and USI FL-007S) April 24-27. The club will be on all bands, both CW and SSB. Please QSL via bureau or direct with SASE to: CCDXA - N4GZ, 3331 Wilderness Circle, Middleburg, FL. 32068-4129.

Tony/WF1N and Lou/KA1DIG will be on Pot Island (The Thimbles, NA-136) April 25-27th. Activity will be SSB on 20 and 40 meters (they will listen down on 40 for DX and up for USA). QSL via home calls (SASE, PSE), via the bureau or EQSL for U.S. Islands. This will be a new island for USI.

OOOOPPPSS DEPARTMENT. Thanks to Rolf, XV7SW, in pointing out the name for XV7TH in OPDX.299 was listed wrong. The name of XV7TH is Torsten, not Rolf.

PIRATE ALERT! Nodir, EY8MM, Vice President of the Tajik Amateur Radio League, reports a station, EY4AA/6, was active on 80 meters the past few weeks. He states there is no license issued for this callsign and possibly this operation is taking place from Krasnodar, Russia (UA6A).

QSL INFO AND UPDATE....
Chuck, K7PT, has informed OPDX that he is now the QSL Manager for 5V7MD. QSLs can be sent to: Chuck Degard, 919 W. Vaughn St., Tempe, Az 85283.

Charlie, W0YG, states to start looking for the V5/ZS6YG cards in the mail. ALL Stateside cards received to date either went into the mail April 10th or 11th. Overseas cards should have gone out during the past weekend.

SPECIAL EVENT STATION. In the middle of this month through the 12th of October, the club station EA2URD will be active with the special callsign EG97CMC to celebrate the "1997 World Cycling Championships of Road" in San Sebastian (October 8-12th). They will operate on all bands and modes with a special emphasis in the CQWW WPX CW Contest (May 24-25th). QSL direct to: EA2URD, P.O. Box 1198, 20.080 San Sebastian, Spain or via the bureau. For more information send Jose, EA2CLU, an E-mail message to: ea2clu@ctv.es. Also check the WEB page: http://www.donsnsn.es/mundial97/

SPECIAL EVENT STATION. Celebrating the 50th Anniversary of the Coast Guard Air Station on Kodiak Island (Alaska), look for KL7HKX (U.S. Coast Guard Amateur Radio Club) to be active for the entire month of April. Look for the operators to be active on 20 meters (14240-14280 kHz). A contact will get you a Special Event QSL card via the callbook address or via the bureau. For more more information contact John/NL7WA at roger@ptialaska.net

SPECIAL GET WELL SOON goes out to Bernie, W3UR, Editor of "The Daily DX", who was admitted to the hospital late in the evening on Wednesday, April 9th, in an emergency situation with acute appendicitis.

SPECIAL REQUEST. Dave, K7JJ, an ex-operator of HZ1AB (1954 & 1977-86), has asked OPDX for help in finding out the actual start date of the HZ1AB station. Present and former operators are attempting to determine if this is the anniversary year for the callsign. Records have been "misplaced" over the years with all the moves the station has made around Dhahran Airport. They think it was 1947 (maybe '46). They are looking for a confirmed contact in the form of an early QSL card received by anyone 50 years or more ago. They can contact Dave with details via E-mail at: k7jj@ix.netcom.com. Dave also has a WEB site at: http://www.netcom.com/~k7jj/hz1ab.html

SV9, CRETE. Bert, PA3GIO, will be active from here April 28-May 5th. Operations will be on 20-10 meters SSB plus WARC bands and maybe 40/80 meters. His callsigns will be SV9/PA3GIO/P and SV9/PA3GIO/M.

T97, BOSNIA-HERZEGOVINA. You still have a few days to work this one. The ARABiH Headquarters states that in the honor of Pope John Paul II's visit to Bosnia-Herzegovina, the members of ARABiH will operate under

the special callsign T97POPE. Activity will be on all HF bands 160-10 meters now through April 15th. Special QSL card can be requested via the bureau or direct to : T97POPE, P.O. Box 61, 71000 Sarajevo, Bosnia-Herzegovina.

W1AA/IMD (Marconi Radio Club Station). Look for this station on April 19th. It represents the Marconi Station CC on Cape Cod where the "First Two Way Transatlantic Radio Spark Transmission" took place in 1903 between the USA and Europe. QSL via W1AA: Marconi Radio Club, R.J. Doberty, P.O. Box 1193, Lakeville, MA 02347-1193.

10TH INTERNATIONAL MARCONI DAY. This event is organized by "The Cornish Radio Amateur Club" and will take place next weekend on April 19th. The activities will run a full 24 hours from 0000 to 2300z and will take place on all HF bands with all modes of communication encouraged. There will be the usual number of high profile official participating groups representing former Marconi operating locations. A certificate is available for contacting these groups (seven different categories available). Here are some of the stations that will be active:

CT1TGM - Coimbra, Portugal DA0IMD - Borkum Island
EI2IMD - Crookhaven, Eire EI3MFT - Letterfrack
EI3IMD - Dublin Bay EI4IMD - Clifden Galway
EI4JAM - Dublin EI5IMD - Crookhaven Site
EI6YXQ - Ballybunnion GB0MAR - Puckpool Iow
ED7IMD - Cadiz.s Spain GB1IMD - Leicester
GB0IMD - Alum Bay I.O.W. GB2MID - Sandbanks Poole
GX0MWT - Chelmsford GB4IMD - Truro
GB2GM - Poldhu Cove GM4MD - Old Carnarfon STN
GB2MDI - Pepperbox Hill GB4MPC - Cullercoates
GB2SFL - S. Foreland L'house GB5MD - Flatholm/Lavernock
GB4JAM - Isle of Wight GB2MD - RSGB Potters Bar
GB4MDI - Lavernock Point GB?MD - Break Down Site
IY0GA - Sardina Island IY0TCI - Civitavecchia
IY0ORP - Rocca Di Pappa, Rome IY4FGM - Pontechio
IY1TTM - Sestri Levante W1AA/IMD - Cape Cod Mass.
IY1MR - Rapallo, Genova OE1M - Vienna
WB6TMY/IMD - Marshall, CA PR1MD - Rio de Janeiro
PQ1MD - Rio de Janeiro PT1MD - Rio de Janeiro
PS1MD - Rio de Janeiro PV1MD - Rio de Janeiro
PU1MD - Rio de Janeiro PX1MD - Rio de Janeiro
PW1MD - Rio de Janeiro NW2P - Somerville, N.J.
ZW1TTO - Rio de Janeiro ZW1USK - Rio de Janeiro
VE1IMD - Glace Bay, N.S. ZS6IMD - Johannesburg
VO1IMD - St. Johns NFD ZW1LL - Rio de Janeiro
TM0IMD - Srirling Wendel VK2IMD - Wahroonga NSW
IY4W - Casalecchio di Reno bo

For more details on how to obtain awards and/or send for awards, send a request to: Sue Thomas, G0PGX, Cornish Radio Amateur Club, I.M.D. Awards Manager, P.O. Box 100, Truro, Cornwall, TR1 1RX

ZK1, NORTH COOK ISLANDS. The Date Line DX Association is in the final planning stages of an operation to North Cook scheduled for September 20-27th. This operation will have the same goals of its last operation, AL7EL/KH9 Wake Island, that being priority to low bands and East Coast North America and EU. North Cook is currently ranked number 85 in the recent ARRL DXCC Most Wanted 100 and is ranked in the mid 20s for Europe. Three radios will be operational with one of those radios specifically for RTTY where it is ranked number 46 overall on RTTY. Numerous sponsors are providing equipment. Current operators are N7RO, N4RF (ex-AB4AE), WA4YBV, KI6AN and K8XP (ex-AL7EL). They are solicitating for an additional operator, specifically someone who is a Medical Doctor or one with equal professional qualifications. Anyone interested can contact Tom, K8XP, at: K4TSJ@juno.com

ZV, BRAZIL. Look for ZV3A to be active from the Brazilian Tramandai Lighthouse (good for the Brazilian Lighthouse Award (DFB): RS-04) from April 25-27th. Operations will be on SSB 40-20 meters (Also check the Brazil DX Net). QSL via PY3AAC: A.V.Christensen - Rua Ir. Jose Otao 170/1302, 90035-060, P.Alegre/RS/Brazil, or via the bureau.

=-=-=-

892. Re: DOB info gone from FCC data

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: markbond@bellatlantic.net
Message-ID: <markbond-ya023680001304972227300001@news.bellatlantic.net>
Source record: 200467

In article <phP51wB.sanderman@delphi.com>, Stephan M. Anderman
<sanderman@delphi.com> wrote:

> Been considering this issue for a long time... I think the time is coming
> where an amateur may request that the address NOT be given out to the
CallBook,
> QRZ, Buckmaster, etc. Consider a single female, living alone - she has a
right
> (as does everyone, for that matter) to an unlisted or unpublished phone number
> or a listing with a truncated (or no) address. Her privacy could be
> compromised by such a listing in the FCC database.

I'd suggest a PO Box for people that have a privacy concern. This is 1997,
forget about any really effective way of protecting your privacy. It's a
pipe dream. In a perfect world things would be different. I don't see the
amateur radio license database as one of the major threats to our privacy.
Just think for a minute who has access to where you live, start with the
utility companies and take it from there.
--
.-. .-. .-. .-. .-.
/ \ / \ / \ / \ / \
/__Mark_S_Bond__W2MB____/__markbond@bellatlantic.net__\
\ / \ / \ / \ /
`-' `-' `-' `-'

893. Re: "Practically everyone you meet on HF SSB is a retiree"

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5irrh0$220@news.Hawaii.Edu>
Source record: 200468
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Yin Lung Shih <ylshih@alumnae.caltech.edu> wrote:

>Carl can speak for his own capabilities; but I will point out that
>some of the best engineers I have met have not completed a BS
>degree. They found jumping into real work more interesting than
>regurgitating facts at a professor's demand. Many times a degree
>means something, sometimes it doesn't.

The 4-year engineering curriculum (5-years at many universities) has been created by accredited engineers for the purpose of accrediting future engineers. If you look at the stack of mathematics and engineering textbooks that a prospective engineer must master, it would be a rare (and gifted) individual who would have the self-disipline to master all such material outside a university setting.

Should this gifted individual who is conducting his self-training have to read and master all the required texts? Should it be left up to him to determine which can be ignored? That's similar to asking how many rivets of an air-plane wing can pop out and still have that wing retain its airworthiness.

Any corporation that hires an unaccredited engineer is risking injury to consumers and liability to itself. (One wonders how many psudo-engineers Boeing and NASA employ.)

It's possible that a bright person could master on his own all the medical textbooks a medical college issues, but that person would *never* be able to practice this self-taught medicine without having gone through the 4-year rigor of medical college. Unaccredited "doctors" are arrested in this country.

It's possible for a person to teach themselves how to fly a jumbo jet without any formal training, but you'll never see such an unaccredited "pilot" flying for United.

If the medical and flying fields set and maintain such high standards, why are you attempting to diminish the engineering field by claiming it is permissible to employ unaccredited psudo-engineers? And how many of these non-formally-trained workers are there in the field? 5%? 1%? How many published articles in the professional journals are written by such workers?

I spoke with an ocean engineering professor this morning (at the beach, naturally enough!) and told him what you said; he says he's never worked with a self-trained engineer on any OE or ME project, and he's surprised anyone would hire such an individual.

I called my brother-in-law at TRW and asked him - there are *no* non-formally-trained psudo-engineers working for TRW that he knows of (and

he's been with them for 20+ years).

Next time you're in an airplane or an elevator car, say a silent thank-you that the company that built the carrier you're riding in only hired accredited formally-trained engineers to design the device.

>I would also point out that the richest self-made man in the world,
>Bill Gates, never got his bachelor's degree. He dropped out in the
>excitement of helping to found the PC industry. I would say that
>his $15-20B proves that he didn't need whatever it was Harvard
>thought they could teach him.

Did he drop out in his freshman year? Nope. Did he found his company all on his own or did he hire formally-trained engineers? A manager might not need the formal training, but you'd better believe the products that are released to the comsumer have been passed by formally-trained workers.

My dad never finished high school, yet went on to become a very successful (and very wealthy) developer of commercial properties. That would be very difficult to achieve today, as would Hewlett and Packard's successful garage-started business. The time-frame one begins a business is of the utmost importance, regardless of his backround - he can always hire those with the necessary expertise for product developement.

>Many other programmers that built the
>PC software industry at both Microsoft and Apple did not have a
>degree either.

That says something about programming that I won't go into here... =:o

>ylshih@alumni.caltech.edu

Caltech? You should really know better than to be diminishing the engineering field as you've done.

Jeff KH2PZ

894. A Great HAM Radio Opportunity

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: David Norris KG9AE <kg9ae@geocities.com>
Message-ID: <860904788.9044@dejanews.com>
Source record: 200469

A few Central Indiana hams are working to create a web site that is devoted to Indiana Ham Radio Information. We have organized a reasonable structure for this site. We have all of the framework for an excellent service to the Indiana and National Ham Radio community. We have this wonderful structure. Now we need information to put on this site. We are ready to start including information We would like to include all available Indiana Ham Radio information. This information includes VE sessions, club info, net schedules, repeater information. But it is not limited to this information. We are interested in including any information that is relevent to National Ham Radio operators, as this would include Indiana Hams. We have a near COMPLETE Indiana Repeater Directory. This directory covers 29 MHz through 1296 MHz including ATV Repeater Sync channels. This directory includes HUNDREDS of repeaters. This web site is located at http://www.kconline.com/ciar Please send comments, questions, and information to: David Norris kg9ae@geocities.com

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

895. Re: DOB info gone from FCC data

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: Christopher Cox <cobox@netexp.net>
Message-ID: <01bc4889$ab593180$7e60b6cd@cbx-nt>
Source record: 200470

> > 73 de Stephan Anderman, WA3RKB
> It's hard to find anyone if they are using their post office box number
> on the 610 form. I suspect the reason for dropping the date of birth was
> related to the vanity call issue. Too many wanabes cruising the
> neigborhood of some geriatric ham, waiting for his last breath.
> ab5rm
>

Wanna be what?

This kind of stuff provokes people, why are you trying to do that?

Christopher Cox
KC8FRJ
TRA#4901

896. Re: Famous hams world wide ... additions, corrections 1/1/97.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: "ir003432@worldnet.att.net" <ir003432@worldnet.att.net>
Message-ID: <3351B64F.1C49@worldnet.att.net>
Source record: 200471
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

How about King Hussein of Jordan? I forget his call.
Barry Goldwater, K7 ? ? ?

Frank Erskine wrote:
>
> In article <E7xtoz.2Aq@nonexistent.com>, Roger Pettengill <rwp@qed.net>
> writes
> >>K2HEP John Sculley, CEO of Apple (lapsed)
> >>K2ORS Jean Shepard, author
> >>K4LIB Arthur Godfrey, TV performer (SK)
> >>K6DUE Roy Neal, television reporter
> >>K7TA Clifford Stoll, author & scientist
> >>KB2GSD Walter Cronkite, news reader
> >
> >Insert: KB2OOR William T. Godbey, aka "Havana Moon" (SK)
> >
> >>KB6LQR Jeana Yeager, Voyager '86 pilot
> >>KB6LQS Dick Rutan, Voyager '86 pilot
> >>KB6OLJ Paul J Cohen, mathematician
> >>KC4OCA Gordon Barnes, weatherman
> > Not in 1996 callsign databases
> >
> >Insert: KD4WUJ Patty Ramey, aka Patti Loveless, country singer
> >Insert: KB5YSQ Charlie Precourt , astronaut
> >Insert: KC5CKM Richard Searfoss, astronaut
> >Insert: KC5ETH Ronald Sega, astronaut
> >Insert: KC5HBR Jerry Linenger, astronaut
> >Insert: KC5RSY Scott Parazynsky, astronaut
> >Insert: KC5TIE Carl Walz, astronaut
> >Insert: KC5TZQ John Blaha, astronaut
> >
> >>KD6BUP James Treybig Jr, son of W6JKV?
> >>KD6OY Garry Shandling, comedian
> >
> >Insert: KC7NHZ Susan Helms, astronaut
> >
> >>KG7JF Jeff Duntemann, author
> >Insert: N4BQW Charles Brady, astronaut
> >Insert: N4HDP USAF Col (ret) Joe Kittinger, pilot
> > First to fly faster than the speed of sound without an aircraft
> > (in free fall test jump from a high altitude balloon in late 50's)
> > First to cross the Atlantic solo in a balloon.
> >

> >>N4KET David French, CNN newsman (K4... ?)
> > Now with the PAO at CIA
> >
> >>N4RH Ralph Haller, FCC PRB chief
> >
> >Insert: N5QWL Jay Apt, astronaut
> >Insert: N5RAW Steve Nagel, astronaut
> >>VK2BL Graham Connelly, radio announcer
> >>VK2DIK Dick Smith, entrepreneur & millionaire
> >>VK2IG Dave Grey, Deputy Commissioner (???)
> >>VK2KB Sir Allan Fairhall, politician
> >>VK2YOW Bob Hughes, radio announcer
>
> etc etc...
>
> How do you define "Famous"?
> --
> Frank Erskine
> Sunderland
> http://www.g3wte.demon.co.uk/

897. Re: Universal Channel

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: Patrick Cook <patcook@dimensional.com>
Message-ID: <Pine.SUN.3.95.970413204700.23849I-100000@nova.dimensional.com>
Source record: 200472

On Sat, 12 Apr 1997, Lee H. wrote:

> Is there a universal 2 meter channel that is popular, kinda like ch19 on
> CBs?

Yeah. It's called the National Simplex Calling Frequency and its location is 146.520 Mhz. Not widely used in metropolitan areas though. That's where your local ragchew repeater is. Here in Denver, Colorado, it's on 145.145 Mhz. On there, you'll hear people commuting to and from work during (and sometimes even after) the morning and evening drives.

Trust me. It never fails. You can even set your watch by it in some cities.

Just my humble opinion.

73's for now my friend!! :-)

Patrick Cook, KB0OXD
patcook@dimensional.com
Denver, Colorado

898. Re: Edge of band op

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: Patrick Cook <patcook@dimensional.com>
Message-ID: <Pine.SUN.3.95.970413205431.23849J-100000@nova.dimensional.com>
Source record: 200473

On Sun, 13 Apr 1997, Edward Lewis wrote:

> I was wondering how close to the bottom of the band I can operate in
> usb. Today I heard many advanced operators on 21225 which is the break
> between advanced and extra. Is it proper to operate this close to the
> extra portion of the band in usb.

As long as they are actually transmitting in the Advanced portion of the band, then they are okay although I have to admit that's just like putting up a 2 meter repeater with an input (or output) of 147.995 Mhz. Dangerously close I'll admit, but as long as the operators in question know what they are doing, I have no problem with it.

Just my humble opinion... :-)

73's for now my friend!! :-)

Patrick Cook, KB0OXD
patcook@dimensional.com
Denver, Colorado

899. Re: Amateur Electronic Supply

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: Patrick Cook <patcook@dimensional.com>
Message-ID: <Pine.SUN.3.95.970413210734.23849K-100000@nova.dimensional.com>
Source record: 200474

On Sun, 13 Apr 1997, scott wrote:

> Could someone plz email me the 800 # for Amateur Electronics Supply in
> Orlando Florida.

At the risk of being redundant, the 800 number for AES is 1-800-558-0411

They also have Internet email capabilities at aesham@execpc.com

Hope this helps...

73's for now my friend!! :-)

Patrick Cook, KB0OXD
patcook@dimensional.com
Denver, Colorado

900. Re: Morse Code Help !!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: Garth KA7MHN <garth@alinc.com>
Message-ID: <3351AA6B.7531@alinc.com>
Source record: 200475
Cross-posted to: rec.radio.amateur.digital,rec.radio.amateur.misc,rec.radio.amateur

Masa wrote:
>
> Thanks for your help in previous articles. Now, I have a question
> for morse code.
>
> What are the morse codes for:
>
> ,
comma --..--

> .
period .-.-.-

> /
fraction bar -..-.

> ?
question mark ..--..

> -
hyphen -....-

>
> Thanks in advance.
>
> Masataka Noda
> Masa@WriteMe.com
> http://www.geocities.com/Yosemite/1325/

hope this helps and 73 de Garth

901. Re: LEARN CW AND GET ON WITH YOUR LIFE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: Patrick Cook <patcook@dimensional.com>
Message-ID: <Pine.SUN.3.95.970413211809.23849M-100000@nova.dimensional.com>
Source record: 200476

On Mon, 14 Apr 1997, Robert Casey wrote:

> CW is one of those annoying "motor skills" things that eat up an
> excessive amount of time to learn, as compared with learning radio
> theory. It kept me out of ham radio about 5 years untill I learned
> the damm thing in 1976 and went down to the FCC and took the exam.
> I used CW like once or twice. It's too slow and combersome for
> communicating anything.

Vulgarity aside, I'll agree with you to a point here, however....

> I live in an apartment, so I couldn't do much on HF even if I
> upgraded (antenna restrictions).

Have you ever thought of operating QRP voice??? Believe it or not, you
can. Think about it. Working someone on 80m voice with nothing more than
a wire for an antenna (properly tuned, of course).

Food for thought, perhaps....

73's for now my friend!! :-)

Patrick Cook, KB0OXD
patcook@dimensional.com
Denver, Colorado

902. Re: Wireless Doorbells

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: james e carender <ka7tzg@theriver.com>
Message-ID: <3351AF8F.62E3@theriver.com>
Source record: 200477

G.T. TYSON IV wrote:

My parents recently installed a wireless doorbell system in their
house which (I assume) works somewhere in the 49-Mhz range.
Whenever the weather is windy, the doorbell often rings by itself
when nobody presses the button. Any idea why this would happen?

GTTysonIV
Tarkus@skantech.com

Ghostsssssss!!!!!!!

--

|| Come ride The River ------- http://www.theriver.com/ ||
---

903. Re: BILL GATES

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: Editor FTN <ftn@hotmail.com>
Message-ID: <3351251A.5381@hotmail.com>
Source record: 200478

Roland Stiner wrote:
>
> KH>Bill Gates wants to own everything!
>
> Yes, and he can afford it too!
>
> ---
> OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM
>
> --
> |Fidonet: Roland Stiner 1:2604/151
> |Internet: Roland.Stiner@cybernet.magsystems.com
> |
> | Standard disclaimer: The views of this user are strictly his own.

Hello,

Bill Gates getting into the Ham Radio business would be the best thing
that could happen to our hobby. We need a person or organization that
can make things happen.

Regards,
Bill K0OWO

--
****

FRUGAL TRAVEL NEWS web site: http://www.ftns.com

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We give you direct access to Airlines, Study Abroad,
Weather Reports, 10,000 hotels, Youth Hostels,
Maps, Las Vegas Hotels & Casinos, European Ferries
Golf Courses, Cruise Lines, European Rail Passes, etc.

http://www.ftns.com ..IT'S FAST, and IT'S FREE

****

904. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: n4mxf@aol.com
Message-ID: <19970412235900.TAA29298@ladder01.news.aol.com>
Source record: 200505

Yea, what we need in Ham Radio is alot more CBer's---N4MXF

905. CW for Ham Radio??

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: n4mxf@aol.com
Message-ID: <19970413001000.UAA00160@ladder01.news.aol.com>
Source record: 200506

Most would agree there is nothing wrong with having CW as a mode of communication in Ham Radio. But its obsolete so why make it a criteria for getting an amateur radio license???

I wonder who said its obsolete? the novice and techs on the high bands or the ARRL who is looking to recruit more CB operators to the Ham ranks for the sake of money---its called revenue and also collaboration with the manufacturerers which are mainly in JAPAN.

The bands are slowly deteriorating as it is---thanks to the FCC and ARRL's VE testing---what a joke. At least if we keep CW we have some filter. After all, whats wrong with learning something to pay your dues. These is not unique to many many organizations.

I'm sure many of the young new hams will not like this---we want more for less I guess!!!!
Bill N4MXF

906. Re: code, no-code, skills, needs, what-all

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: docdc@ix.netcom.com
Message-ID: <5ipbt6$neo@dfw-ixnews6.ix.netcom.com>
Source record: 200507

```
In <5iobit$ie4@sjx-ixn3.ix.netcom.com> kc5egg@ix.netcom.com(Gerald
Schmitt ) writes:
>
>In <5in397$neb@dfw-ixnews4.ix.netcom.com> docdc@ix.netcom.com(Dale
>Harper) writes:
>>
>>In <5imr9m$hhh@dfw-ixnews7.ix.netcom.com> kc5egg@ix.netcom.com(Gerald
>>Schmitt ) writes:
>>>
>>>In <5ijh95$9cp@dfw-ixnews11.ix.netcom.com> docdc@ix.netcom.com(Dale
>>>Harper) writes:
>>>
>>>>
>>>>How's that 13 WPM coming?
>>>>
>>>>
>>>>Well, since you like to bitch so much about people not knowing what
>>>>class YOU are, why don't you search it out and find the answer.
>>>>
>>>>Should I insult you the same way for not knowing my class of
>license.
>>
>>>
>>>First of all congradulations on getting your General.
>>
>>Why, thank you.
>>>Now if I accused
>>>you of being lazy and to get on with passing a test you have already
>>>passed perhaps I would have had some of what you suggest coming.
>>
>>I have no illusions as to the insult passed with your comment, overt
>or
>>covert.
>>
>>>I don't care if people know what class of license I have I object to
>>>being sneered at and told to do something I have already done
because
>>>of my opinion on code tests. Since you are dyslexic perhaps you did
>>>not
>>>understand the first several times I posted this.
>>
>>I fully understand...and if someone disagrees with you, you rip 'em a
>>new asshole. Of course the next step is "Can't we all just get
along."
```

>>
>>
>>
>>>I would never hold
>>>that against you, after all that is an area of challenge for you and
>>>it is only humane to cut some slack for those with a challenge.
>>>
>>> Jerry
>>
>>Well Jerry that's mighty big of you. Another insult of course. Tell
>you
>>what, when I want some slack, I'll ask for it.
>>
>>Of course, we now have 2 dyslexics who have passed the 13 wpm code,
>>don't we...and you told me it was sooo hard. Damn, I thought
dyslexics
>>couldn't learn it.
>
>I never said that. The effort required for us was disporportionate to
>that required by others. That is one reason I take offense when people
>say "easy it is" but what ever. There are people who really cannot
>learn it for what ever reason and I am sympathetic towards them if you
>prefer to be hostile and lord your accomplishment over them I guess
you
>can, I prefer not to. Just because I passed the test doest not mean
>that everyone else should be able to or should have to but that again
>is just my opinion.
>
>You know Dale you read too much into things. I take an interest in how
>you are doing and you flame me. May I please go back in your kill
file?
>Apparently my writing style is too obtuse for you, heck at times it is
>too obtuse for me.
>
> Jerry

Flame you Jerry, no, I'd call it more like throwing your words back at
you. We'll never be on the same side of the fence Jerry. I can't match
your vindictiveness, wouldn't even try if I could.

BTW, your writing style is really not too obtuse for me Jerr, I still
recognize insults when I see 'em. You just keep trying to be a general
good guy while ripping people new assholes. That's what your good at.

Still 2 dyslexics who passed the 13. You and me.

907. MOON BOUNSE

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: masa@writeme.com
Message-ID: <33504031.8724759@news.bctel.ca>
Source record: 200508
Cross-posted to: rec.radio.amateur.space,rec.radio.amateur.misc,rec.radio.amateur

Hello. I was testing moon bounse and see if I could get
someone out there, but it failed. I have 2M 45W output with a small
antenna. do you think it is good enough ? I was sending out on
144.000~144.200, but I never got the responses.

Masataka Noda
Masa@WriteMe.com
http://www.geocities.com/Yosemite/1325/

908. Re: japan morse code

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: donk@NOa.crl.comSPAM
Message-ID: <3350ed70.3164240@nnrp1.crl.com>
Source record: 200509
Cross-posted to: soc.culture.japan,rec.radio.shortwave,rec.radio.amateur.misc

I believe that Michael Ruther wrote in article
<334E87C2.330C@alliedsignal.com>:

>Ralph Reinhold wrote:

>> Mario Desiderio wrote:

>> > I would very much to know how Japanese communicate their language using
>> > morse code. Knowing that they use Hiragana, Katakana and Kanji
>> > characetrs.

>> > Are their words all translated first in romanji and teh sent as morse
>> > code ?

>> They use the katakana. The letters are run together to form a complete
>> character. HO is transmitted as ....---, KO as -.----, for example. I
>> saw a book somplace with it. If I find it, I will send you the
>> reference.

>I am a amateur radio operator. I would like to know where to
>buy the book.

When I lived in Japan many years ago, the code list was published
occasionally in the Japanese magazine CQ Ham Radio. I would suggest
writing the Japan Amateur Radio League for sources, unless a JA ham
shows up in this thread--sorry, I don't have their current address, but
it should be in the US or international call book.

>U.S. ham can only send International radio telegraph code, even American
>telegraph code is illegal.

True, but I wonder who would be listening closely enough to notice?
Besides with all the code machines who *listens* to code any more? :-)

Don N6IM

909. Re: CB and Interstae Highways in Hawaii

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: Jim Reid <jreid@aloha.net>
Message-ID: <01bc47bf$6f88e760$18070ccf@jimreid>
Source record: 200510

> Ever wonder why Hawaii has interstate highways???

Gosh, I've never seen one here. All the roads around
here are state and county. Don't recall seeing
I-XXX anyplace, nor on any of the islands. Must
have missed something around here. Anyway,
the max speed limit here on Kauai is 50 mph,
and that perhaps exists a total of about
15 miles of our 86 miles of roadway that
even has that speed posted along for short
stretchs here and there. Would be pretty
wasteful to put in an I-XXX roadway on Kauai.
Also, there is no one out here who will sell the
land for such a roadway! The old estates apparently
are not even subject to the state or Feds taking the
land. By estates, that is the land holdings, plantations
of the LARGE, so called BIG FIVE land owners,
al la same Central American land owners.

Would you believe I have seen a new Ferrari here
on Kauai in the last week. Two young gals driving
it around. What a waste for such machine on our roads!

Anyhow, 73 and enjoy Amateur Radio (which means
one who loves radio, from the Latin, amo. amas, amat)

Jim, KH7M

910. Re: CW for Ham Radio??

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1E8K6ry.647@netcom.com>
Source record: 200511

In article <19970413001000.UAA00160@ladder01.news.aol.com>,
N4MXF <n4mxf@aol.com> wrote:
>Most would agree there is nothing wrong with having CW as a mode of
>communication in Ham Radio. But its obsolete so why make it a criteria
>for getting an amateur radio license???
>
>I wonder who said its obsolete? the novice and techs on the high bands or
>the ARRL who is looking to recruit more CB operators to the Ham ranks for
>the sake of money---its called revenue and also collaboration with the
>manufacturerers which are mainly in JAPAN.
>
>The bands are slowly deteriorating as it is---thanks to the FCC and ARRL's
>VE testing---what a joke. At least if we keep CW we have some filter.

What makes you think the bands are in "good shape" as it is?
The conversation of the "old guard" is severely lacking.
2m is much more lively and interesting. HF conversation
is extremely dull in comparison. I suspect that everything
that could be said, was said ... 30 years ago.
HF is in dire need of new blood. The CW filter is killing HF.

>After all, whats wrong with learning something to pay your dues. These is
>not unique to many many organizations.

Few in todays fast pace society have the time to waste learning CW.

>I'm sure many of the young new hams will not like this---we want more for
>less I guess!!!!
>Bill N4MXF

Charles KB0WOB, general license.

911. Disgruntled investor/taxpayer ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: offshore@offshoreinvest.COM
Message-ID: <199704130506.BAA26772@core.greenapple.com>
Source record: 200512

DEAR INVESTOR...

High Taxes!!
Attachment of hard earned assets!!
Inefficient and Impersonal share dealing!!
Lack of Confidentiality!!

Are YOU happy with life as it is?
If so then please DISREGARD THIS NOTE AND you won't be bothered
again and thank you for your time.

For ways of improving your life in one easy action ,DOUBLE-CLICK
THE HIGHLIGHTED LINK BELOW AND SEND US A BLANK E-MAIL MESSAGE.
You will receive information that can change your life.

<A HREF="mailto:offshore@answerme.com">offshore@answerme.com</A>

.. WE APOLOGIZE FOR THE INTRUSION AND THANK YOU FOR YOUR TIME.

912. Re: CB and Interstae Highways in Hawaii

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseE8K9Et.A8F@netcom.com>
Source record: 200513

In article <01bc47bf$6f88e760$18070ccf@jimreid> "Jim Reid" <jreid@aloha.net> writes:
>
>> Ever wonder why Hawaii has interstate highways???
>
>Gosh, I've never seen one here. All the roads around
>here are state and county. Don't recall seeing
>I-XXX anyplace, nor on any of the islands. Must

Only thing I ever did in Hawaii was go to the bathroom at the airport, but
Ive seen maps of the big Island showing "H1" and "H2" drawn with the same
style and symbol as our interstates here in the lower 48 states. I don't
see any interstates in Alaska, though.

913. Re: HELP: Hooking up car stereo at home

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: dcowey@cyberia.com
Message-ID: <5ipupi$16d$2@news3.microserve.net>
Source record: 200514
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

In article <5ip10e$89c$1@gatekeeper.umassd.edu>, s16292nm@umassd.edu says...
>
>Is there a way to connect my car stereo in the house in order to
>try to fix it,etc. If anyone can help me in any way, please e-mail
>me at ...
>
>s16292nm@umassd.edu
Yes, use a 12 volt gel cell or an old car battery or a good regulated power supply. If you have to ask how to hook it up, what luck do you think you may have trying to repair it, unless its a broken belt on the deck or something?

914. U.S. AIR BASE HAM RADIO OPER.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: Salvatore Strangi <sstrangi@i-2000net.it>
Message-ID: <01bc47d1$8bd8a7e0$LocalHost@sstrangi>
Source record: 200515

```
----------
>
I'am looking for any notice, photo, maps about the USAFE BASE now closed
from 1991/92 named SAN VITO and site in SOUTH ITALY in MONTE NARDELLO of
SANTO STEFANO and GAMBARIE d'ASPROMONTE,in REGGIO CALABRIA provincia.
The site is distance from my country about 40 miles and the request is me
need for a historical rechearch ; i have the the photo of actual time and
the site with the unit and four very wonderful antenna radar are very
very abbandoned .
Do is somebody also from militarys and tecnics stationneds in base,that
can
help me or can give the indication of who can give the notices ?
I'am looking also for amateur radio that have operate in base.
For now thanks in advance...

de Salvatore Strangi
ham radio: ik8ckg
>
>
> please the answer via internet to sstrangi@i-2000net.it or to andress
:
>
> SALVATORE STRANGI
> Viale Rimembranze n. 56
> 89013 GIOIA TAURO (R.C)
> ITALY
>
>
>
```

915. 48TH ANNIV. U.S. ARMED FORCES

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: Salvatore Strangi <sstrangi@i-2000net.it>
Message-ID: <01bc47d3$e65c2000$LocalHost@sstrangi>
Source record: 200516

ADMINISTRATIVE MESSAGE

ROUTINE

R 031525Z APR 97 ZYB PSN 340917I24

FM COMNAVCOMTELCOM WASHINGTON DC//MARS/00/N3//

TO ALCOM

UNCLAS //N02093//
ALCOM 015/97

MSGID/GENADMIN/COMNAVCOMTELCOM//

SUBJ/48TH ANNIVERSARY OF THE ANNUAL ARMED FORCES DAY COMMUNICATION
/CELEBRATION//

REF/A/DOC/DOD/860117/NOTAL//

AMPN/DOD DIRECTIVE 4650.2 OF 17 JAN 86//

RMKS/1. 48TH ANNUAL ARMED FORCES DAY COMMUNICATION CELEBRATION IS
SCHEDULED FOR SATURDAY, 17 MAY 1997.

2. ARMY, NAVY, MARINE CORPS, AIR FORCE AND COAST GUARD ARE
CO-SPONSORING AN AMATEUR RADIO PROGRAM IN CELEBRATION OF
ARMED FORCES DAY PER REF A. THE CELEBRATION FEATURES
TRADITIONAL MILITARY TO AMATEUR CROSS BAND COMMUNICATIONS
TEST AND MESSAGE RECEIVING TEST. THESE TESTS GIVE AMATEUR
RADIO OPERATORS AND SHORT WAVE LISTENERS AN OPPORTUNITY
TO DEMONSTRATE THEIR INDIVIDUAL TECHNICAL SKILLS. THE AMATEUR
RADIO OPERATORS WILL RECEIVE RECOGNITION FROM A SERVICE MARS
CHIEF OR APPROPRIATE MILITARY RADIO STATION FOR THEIR PROVEN
EXPERTISE.
A. THE PROCEEDINGS WILL INCLUDE OPERATIONS IN SINGLE SIDEBAND
VOICE (SSB) AND DIGITAL MODES (RTTY, PACTOR, AND AMTOR). THERE WILL
BE NO CW TRANSMISSIONS. AS OF 01 OCTOBER 1996, CW TRANSMISSION HAS
BEEN DISCONTINUED ON MARS FREQUENCIES.
B. PARTICIPATING MILITARY RADIO STATIONS WILL AWARD
COMMEMORATIVE ACKNOWLEDGMENT (QSL) CARDS TO AMATEUR RADIO
OPERATORS ACHIEVING A VERIFIED TWO-WAY RADIO CONTACT.
SPECIAL COMMEMORATIVE CERTIFICATES WILL BE AWARDED TO ANYONE
WHO RECEIVES AND ACCURATELY COPIES THE SECRETARY OF DEFENSE
ARMED FORCES DAY MESSAGE. CHIEF ARMY MARS WILL PROVIDE SECRETARY
OF DEFENSE ARMED FORCES DAY MESSAGE TEXT TO THE SERVICE MARS
ORGANIZATIONS.

3. MILITARY-TO-AMATEUR CROSS BAND TEST. OPERATIONS WILL TAKE PLACE FROM 17/1300Z UNIVERSAL TIME (UTC) TO 18/1300Z UTC MAY 1997. MILITARY STATIONS WILL TRANSMIT ON SELECTED MILITARY FREQUENCIES AND LISTEN FOR AMATEUR RADIO STATIONS IN AMATEUR BANDS INDICATED BELOW. THESE FREQUENCIES ASSIGNED BELOW ARE THE "ASSIGNED FREQUENCY"

TO DERIVE "WINDOW FREQUENCY" DROP 1.5KHZ FROM ASSIGNED FREQUENCY FOR UPPER SIDE BAND (USB).
EX: 4005.0 KHZ (ASSIGNED FREQUENCY)
- 1.5 KHZ
4003.5 KHZ (WINDOW/DIAL FREQUENCY)
MILITARY OPERATOR WILL ANNOUNCE THE SPECIFIC AMATEUR BAND FREQUENCY BEING MONITORED. DURATION OF EACH CONTACT SHOULD BE LIMITED TO 3 MINUTES.

STATION MILITARY EMISSION AMATEUR
BAND FREQUENCY
AAE 4030.5 KHZ LSB
80 METERS

ARMY HF/MARS RADIO STATION
7358.5 KHZ RTTY/LSB 40
METERS
FORT SAM HOUSTON, TX 78234-5000
13994.5 KHZ USB
20 METERS
20941.5 KHZ USB
15 METERS
27992.5 KHZ USB
10 METERS

POC: MR ED VALDEZ, DSN 471-3524/3003, COM: (210) 221-3524/3003

AAH 4021.5 KHZ VARIOUS 75 METERS
ARMY HF/MARS RADIO STATION 6988.0 KHZ (N) VARIOUS 40 METERS
BLDG 3E95 7312.5 KHZ (D) VARIOUS 40 METERS
FORT LEWIS, WA 98433-5000 10151.5 KHZ USB 30 METERS
14488.5 KHZ USB 20 METERS
18212.5 KHZ USB 17 METERS
20975.0 KHZ USB 15 METERS
POC: MR CHUCK VERDON, DSN: 357-2502/3575, COM: (206) 967-2502/3575
NOTE: N = NIGHT, D = DAY

AAZ 4036.6 KHZ LSB 80 METERS
HQ USAISC 6908.0 KHZ USB 40 METERS
COMMAND HF/MARS RADIO 7422.5 KHZ RTTY/LSB 40 METERS
STATION ATTN: ASOP-HF 13965.0 KHZ USB 20 METERS
FORT HUACHUCA, AZ 21825.5 KHZ USB 15 METERS
85613-5000 27790.0 KHZ USB 10 METERS
POC: MRS KATHY EDWARDS, DSN: 879-7933/8286 (602) 879-7933/8286

AIR 4025.0 KHZ LSB 80 METERS
89TH COMMUNICATIONS SQUADRON 6896.0 KHZ USB 40 METERS
ANDREWS AIR FORCE BASE 7315.0 KHZ LSB 40 METERS
WASHINGTON, DC 20762 13986.5 KHZ RTTY 20 METERS
13997.5 KHZ USB 20 METERS
14408.0 KHZ USB 20 METERS
POC: MR VAN EVANS, DSN: 858-4746, COM: (301) 981-4746

WAR 4018.5 KHZ LSB 80 METERS
ARMY HF/MARS RADIO STATION 6997.5 KHZ USB 40 METERS
FORT DETRICK, MD 21702-5016 7361.5 KHZ VARIOUS 40 METERS
13992.5 KHZ RTTY 20 METERS
14403.5 KHZ USB 20 METERS
20995.5 KHZ USB 15 METERS
POC: MR RONNIE OWENS, DSN: 343-2727, COM: (301) 619-2727

NAV-2 4015.2 KHZ RTTY/USB 80 METERS
MARS RADIO STATION 7365.0 KHZ RTTY/USB 40 METERS
1050 REMOUNT ROAD 14471.5 KHZ RTTY/USB 20 METERS
BLDG 3231 20680.0 KHZ RTTY/USB 15 METTER
NORTH CHARLESTON, SC 29406
POC: ETCS LAVERGE, DSN: 563-2929, COM: (803) 743-2929

NMH 4011.0 KHZ RTTY/USB 80 METERS
USCG TELECOMMUNICATION AND 7385.0 KHZ RTTY/USB 40 METERS
INFORMATION SYSTEMS COMMAND 14385.0 KHZ RTTY/USB 20 METERS
7323 TELEGRAPH ROAD 20375.0 KHZ RTTY/USB 15 METERS
ALEXANDRIA, VA 22315-3940
POC: LTJG DAVID, NO DSN LINE AVAILABLE, COM: (703) 313-5568

MCL 4008.5 KHZ RTTY/USB 80 METERS
MARS RADIO STATION 7375.0 KHZ RTTY/USB 40 METERS
BASE CEO BLDG 24 14480.0 KHZ RTTY/USB 20 METERS
MARINE CORPS BASE 20937.5 KHZ RTTY/USB 15 METERS
CAMP LEJEUNE, NC 28542
POC: SGT BIGGS, DSN 484-5116, COM: (910) 451-5116

NAV-8 4040.0 KHZ RTTY/USB 80 METERS
MARS RADIO STATION 7372.5 KHZ RTTY/USB 40 METERS
530 PELTIER AVENUE 10259.5 KHZ RTTY 30 METERS
HONOLULU, HI 96818 14393.0 KHZ USB 20 METERS
20625.0 KHZ USB 15 METERS
POC: RMC (SW/AW) DOBBINS, DSN: 471-0029, COM: (808) 471-0029

NUW 4826.5 KHZ RTTY/USB 80 METERS
MARS RADIO STATION 7380.0 KHZ RTTY/USB 40 METERS
260 W. PIONEER FSC BLDG 13530.0 KHZ RTTY/USB 20 METERS
NAS WHIDBEY ISLAND, WA 98277 19956.5 KHZ RTTY/USB 15 METERS
POC: MR O'DELL, DSN: 820-8038, COM: (360) 675-2823

MQU 4021.5 KHZ RTTY/USB 80 METERS
MARS RADIO STATION 7346.5 KHZ RTTY/USB 40 METERS
D.C.I.D. - MCCDC 14840.0 KHZ RTTY/USB 20 METERS
QUANTICO, VA 22134 20988.5 KHZ RTTY/USB 15 METERS
POC: SSGT HARRISON, DSN: 278-2455, COM: (703) 640-2455
---

4. DIGITAL MODES TRANSMITTING TESTS. DIGITAL MODES BROADCASTS WILL BE AT 0340Z (RTTY, 100WPM, NARROW SHIFT); 0440Z (PACTOR); AND 0540Z (AMTOR). A 10-MINUTE CALL FOR TUNING PURPOSES WILL BEGIN AT 18/0330Z FOR RTTY, 18/0430Z FOR PACTOR AND 18/0530Z FOR AMTOR. THE SECRETARY'S MESSAGE WILL BE TRANSMITTED FROM THE FOLLOWING STATIONS ON THE LISTED FREQUENCIES: (NOTE: NOT ALL STATIONS MAY NECESSARILY OPERATE ALL THE LISTED FREQUENCIES, DEPENDING ON PROPAGATION AND EQUIPMENT.)
TRANSMITTING STATION FREQUENCY (KHZ)
AAE 7358.5
ARMY HF/MARS RADIO STATION
FORT SAM HOUSTON, TX
AAH 6988.0, 14488.5
ARMY HF/MARS RADIO STATION
FORT LEWIS, WA
AAZ 7422.5
HQ USAISC
COMMAND HF/MARS RADIO STATION
FORT HUACHUCA, AZ
AIR 13986.5
89TH COMMUNICATIONS SQUADRON
ANDREWS AIR FORCE BASE
WASHINGTON, DC
WAR 13992.5
ARMY HF/MARS RADIO STATION
FORT DETRICK, MD
NAV-2 7365.0, 14471.5
MARS RADIO STATION
NORTH CHARLESTON, SC
NMH 7385.0, 14385.0
USCG HF/MARS RADIO STATION
ALEXANDRIA, VA
MCL 7375.0, 14480.0
MARINE CORPS BASE
CAMP LEJEUNE, NC
NAV-8 7372.5, 10259.5
MARS RADIO STATION
HONOLULU, HI
NUW 7380.0, 13530.0
MARS RADIO STATION
NAS WHIDBEY ISLAND, WA
MQU 7346.5, 14840.0
MARS RADIO STATION

QUANTICO, VA

5. SUBMISSION OF TEST ENTRIES. TRANSCRIPTIONS OF THE RTTY RECEIVING TEST SHOULD BE SUBMITTED "AS RECEIVED." NO ATTEMPT SHOULD BE MADE TO CORRECT POSSIBLE TRANSMISSION ERRORS. PROVIDE TIME, FREQUENCY, AND CALL SIGN OF MILITARY STATION COPIED, INCLUDING NAME, CALL SIGN, AND ADDRESS (INCLUDING ZIP CODE) OF INDIVIDUAL SUBMITTING ENTRY. ENSURE THIS INFORMATION IS PLACED ON THE PAGE CONTAINING THE TEST MESSAGE. EACH YEAR A LARGE NUMBER OF ACCEPTABLE ENTRIES ARE RECEIVED WITH INSUFFICIENT INFORMATION, OR NECESSARY INFORMATION WAS ATTACHED TO TRANSCRIPTIONS AND WAS SEPARATED, THEREBY PRECLUDING ISSUANCE OF A CERTIFICATE. ENTRIES MUST BE POSTMARKED NO LATER THAN 31 MAY 1997;
SUBMIT TO RESPECTIVE MILITARY COMMANDS AS FOLLOWS:
A. STATIONS COPYING AIR SEND ENTRIES TO:
ARMED FORCES DAY CELEBRATION
89CS/SCOJM, ALABAMA AVENUE SCS-3
ANDREWS AIR FORCE BASE
WASHINGTON, DC 20762
B. STATIONS COPYING NAV-2, NMH, MCL, NAV-8, NUW, AND MQU SEND ENTRIES TO:
ARMED FORCES DAY CELEBRATION
CHIEF, NAVY-MARINE CORPS MARS
4401 MASSACHUSETTS AVENUE N.W.
WASHINGTON DC 20394-5460
C. STATIONS COPYING AAE, AAH, AAZ, OR WAR SEND ENTRIES TO:
ARMED FORCES DAY CELEBRATION
DEPARTMENT OF THE ARMY
U S ARMY SIGNAL COMMAND
ATTN: ASFC-OPT-BC
FORT HUACHUCA AZ 85613-5000

6. OTHER AMATEUR ACTIVITY. IN ADDITION TO THE PROGRAM OUTLINED ABOVE AMATEUR RADIO STATIONS AT NAVY AND MARINE CORPS ACTIVITIES SHOULD ENGAGE IN CONTACTS WITH OTHER AMATEUR RADIO STATIONS, HANDLE BONAFIDE TRAFFIC, AND AVOID ARTIFICIAL GENERATION OF MESSAGES SUCH AS "GREETINGS ON ARMED FORCES DAY."

7. ACTION. ALL COMMANDS SHOULD DISTRIBUTE THE INFORMATION CONTAINED IN THIS NOTICE TO ALL QUALIFIED AMATEUR RADIO OPERATORS AND RADIO STATIONS WITHIN THEIR JURISDICTION.//

BT
PLA: NAVCOMTELSTA KEFLAVIK IC

Richard
QTH: Keflavik Iceland 063.58N 022.35W
Drake SW-8, 40' random wire; 30' in the air
<richboz@mwr.is>
--
This is the WUN mailing list. WUN is the Worldwide UTE News Club, a non-profit hobby club formed Jan.1995 to promote the sharing

of info about the shortwave utility hobby. WUN is not associated with any company or group and does not require dues. For further info: wunadmin@sun-gabriel.aero.org http://www.leonardo.net/berri/wun

de : ik8ckg sstrangi@i-2000net.it

916. Where are the Poets?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: Jim <jim.parnell@nzart.org.nz>
Message-ID: <3351AF09.2921@nzart.org.nz>
Source record: 200517

WHERE ARE THE POETS?

Although they write about all other realms of human endeavour,
poets have consistently ignored radio and electronics as subjects
for their metrical compositions. Have you ever seen an ode to a
radio? Or a sonnet to a CPU?

It can't be because it is a technical subject - the steam engine
is well represented in rhyme:

The Neigh of the dragon, a terrible cry,
Wild, piercing, and shrill, has gone up to the sky;
He pants for the start, and he snorts in his ire
His life blood is boiling, his heart is on fire.

From: "The Locomotive". by Ben Preston.

And so are ships, for example, John Masefield's "Cargoes":

Dirty British coaster with a salt caked smoke stack,
Butting through the Channel in the mad March days, ...

>From its title, you might think that Robert Burn's "To a Mouse":
might qualify - but it doesn't; it refers to an animal:

Wee, sleekit, cow'rin', tim'rous beastie,
Oh what a panic's in thy breastie!
Thou need na start awa sae hasty,
Wi' bickering brattle!
I wad be laith to rin an' chase thee
Wi' murd'ring pattle!

"Melancholy", by J Fletcher might, with a stretch of the
imagination, describe a computer programmer trying to get a
program to run:

Hence, all you vain delights,
As short as the nights
Wherein you spend your folly:
If man were wise to see't
But only melancholy,
O sweetest melancholy.

If W Drummond can go into ecstacies in: "To His Lute":

My Lute, be as thou wert when though didst grow
With thy dear mother in some shady grove,
When immelodious winds but made thee move,

And birds their rampage did on thee bestow.

Why can't someone go into raptures about their handheld?

OK, radio and electronic equipment just sits and doesn't move.
But neither did the urn about which Keats wrote an ode:

"Ode on a Grecian Urn":

Thou still unravished bride of quietness,
Thou foster child of silence and slow time,
Sylvan historian, who canst thus express
A flowery tale more sweetly than our rhyme.....

Astronomy is highly scientific, yet poets become lyrical when
they consider the heavens:

The spacious firmament on high,
With all the blue ethereal sky.....

At least, the ether got a mention!

They say that beauty is in the eye of the beholder. If so, then
why have some the thousands who are engaged in radio and
electronics activities not been inspired to express their passion
for their activities and creations in verse?

Please do not ask me to venture into the realms of poesy:

I am not a poet,
And I assure you that I know it.
All I write is doggerel
Which neatly rhymes with Quetzalcoatl.

Jim, ZL2APE.
jim.parnell@nzart.org.nz

917. FCC to get rid of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <3350BFEE.49@geocities.com>
Source record: 200518
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

FCC Expected to Unveil Plans For Two Airwave Auctions

WASHINGTON -- Federal regulators are expected this week to set plans for two long-awaited auctions of valuable airwaves, including one for an emerging wireless technology that could bring new competition to the local-telephone and cable-television businesses.

Wireless operators, long-distance phone companies, electric utilities and telecommunications entrepreneurs are eager to bid for licenses to use huge chunks of the amateur radio spectrum to transmit voices, pictures and data.

Wireless Auction

Up for grabs: Licenses to use most of the amateur radio megahertz of electromagnetic spectrum in each of nearly 500 markets nationwide. Repeater frequencies are much in demand by those with the following: Uses: Transmitting voices, pictures and data via small, flat antennas that can rest on a windowsill. Expected bidders: All sorts of telecommunications companies -- but Baby Bells and cable operators will be barred from bidding on licenses in their home territories.

"While the auctions for PCS frequencies were very specific about how the frequencies could be used, rules governing LMDS usage are more liberal and for a bigger chunk of amateur radio bandwidth," said Michael Sprayberry, director ofwireless strategy for MCI Communications Corp.

New Radio Service

The auction rules have been delayed in recent weeks because FCC commissioners couldn't agree on what amateur radio spectrum would be available.

The technology operates with small, flat antennas that communicate with larger antennas mounted on towers. It has tended to work poorly in heavy rains and fog, but industry officials say they are working to fix the problem. Operators also could run into resistance from cities that increasingly are blocking the construction of new antenna towers. However ham towers could be seized as the FCC has decided that the amateur radio service no longer serves the public necessity.

#===============#===#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |

```
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other burt@rocketmail.com |
#=================================================================#
```

918. The real truth about naked radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <3350C032.3A54@geocities.com>
Source record: 200519
Cross-posted to: ec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

Ham radio defined:
Mark Schneider, WI1W said:

There's just so much more in the world to catch their
eye than a bunch of farts who try to maintain their heirarchy in a
pseudo
secret society, refusing with a vengeance to pass the baton, for fear of
the
tiniest little detail of what's theirs being changed. Even if the change
is
necessary and beneficial to the hobby.

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt@rocketmail.com |
#===#

919. The sex life of a DXer

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <3350C077.6E5E@geocities.com>
Source record: 200520
Cross-posted to: ec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

From: WA2RCB@N3ACL.#SEPA.PA.USA.NA
To : K1OIK@K1UGM.#EMA.MA.USA.NA

Yes, DX'ers are a unique breed of people Burt. My guess is that
if their wife was next door in the kitchen gagging on a piece of
fried chicken bone, and there was a rare-dx station on the air
at *ezactly* the same moment, 98% of the DX'ers would choose to
let their XYL's writhe on the floor and turn screen-saver VCR *blue*
first before missing the opportunity to work Kuntakintae in Lower
Gibipp. Reminds me of a funny event from a few years ago, when I was
a Director in a radio club. Had a director's meeting at this guy
house. After the business was over, went into this guy's shack.
(He was a big-time DX'er here in NJ - having worked 300-something
countries) He seemed to get somewhat irritated when I did not
share his enthusiasm for DX. After the 3rd attempt to get me to
pay some kind of hommige to him while sticking a *framed* QSL in
my face from some filthy rich ham who runs a sweatshop in Puerto
Rico who spends 98% of his time running to mud-huts in Africa in his
Lear jet. I then told him I did not give a rat's --- about DX. (I only
did this because he was so damm adamant about DX as being as important
as the second comming or something...) Well, I thought he was going to
toss me out of his QTH, but he seemed to not have the gutz for that, so
I retired to his living room to drink as much soda and chips he put out
and laugh about this whole incident with 2 friends of mine who were
there and shared my humor ove this whole screwball funny incident.
(he has put out several pint-size bottles of Coca-Cola...I had my CIA
type trench coat with me, and pocketed 3 of them just for funzies...)
So Burt, there U go, DX'ers: Ham radio's greatest mutual admiration
society. Almost as bad as contesters who run illegal power...birds of
a feather...

73es George wa2rcb

ps: Got on the Net. Not sure about how to E-Mail yet, as I'm new to this
I-Net stuff, but, I am enjouing the discourse's on rec.radio Keep
up the good woik Burt! :) :) :) :) :) :) :)

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt@rocketmail.com |

#===#

920. The bigoted DXer

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <3350C0C0.566E@geocities.com>
Source record: 200521
Cross-posted to: ec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

"SOCIETE ANCIENT TELEGRAPHERS INTENTIONAL REDUCIO EXTREMIS"

-- WORKS ONLY DX AWARD --

In recognition of an extraordinary operating accomplishment, amateur
radio
operator _________ is hereby awarded the prestigeous Works Only DX
Award, based upon the fact that said operator limits his contacts to DX
STATIONS ONLY, and has not, within the past 6 months, had any on-the-air
conversation (either by CW, phone or other operating mode) with any
other
operator residing in his own country.

In addition to denying himself the pleasure of chatting with his fellow
countrymen (in dedication to his single-minded pursuit of rare DX
contacts),
said operator has achieved further distinctions. The following special
endorsements to this certificate also apply:

( ) Works only stations from countries from which he has not already
received
a QSL card.

( ) Devotes at least 6 hours each day to monitoring packet cluster
spots

( ) Exchanges only minimal information, to avoid unnecessarily
prolonging
contacts

( ) Abruptly terminates any domestic contact which may have been
erronously
made during the heated pursuit of DX

-- Blessidus Workusus Exclusivus Deos Xetes --

(May the gods be with you in your exclusive search for DX)

* END *

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt@rocketmail.com |

#===#

921. Re: Packet software for Windows CE

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: Ray Roche <rroche@msn.com>
Message-ID: <01bc47f5$a778c240$2a11868b@dell>
Source record: 200522
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

I don't know WinCE all that well, but will not the normal WinPack work?

regards
Ray, VK1ZJR

Mike Swetman <mike_kar@netcomuk.co.uk> wrote in article
<01bc4738$023e28a0$0100007f@michaels>...
>
> Hi,
>
> Thanks for reading this message.
> I would like to know if anyone has wrote any packet software that will
work
> with a
> hand held PC and Windows CE.
> If so, could you please tell me where I could get a copy of the software
> and any comments that they might have on the software.
> Also what the software will do.
>
> Thanks for any help.
>
> 73 Mike G1YLN @ GB7TJF.#45.GBR.EU
> Email: mike_kar@netcomuk.co.uk
>
>

922. HP200LX for Packet

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: Ray Roche <rroche@msn.com>
Message-ID: <01bc47f6$116219e0$2a11868b@dell>
Source record: 200523

Has anyone tried using a HP200LX palmtop PC for packet work? I am trying
to set up a briefcase packet station for use while on an extended trip, and
have been offered a HP200LX at a fairly good price. I already have a
PicoPacket TNC and a IC2 handheld.
Can anyone offer advice?
73's
ray VK1ZJR

923. Stick a fork in ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <3350C0FA.51A1@geocities.com>
Source record: 200524
Cross-posted to: ec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

It has become evident that the ex-service now hobby is done:
Stick a fork in it!

It serves no one that cellular doesn't.
We are not unique, look around. Everyone has radios, phones.

Most operators are tunnel-visioned, goat-headed people. They think that the license, the code or the younger thinkers are the problem:

I contend it has been the ARRL, NTS and the volunteer exam/incentive licensing that has did it in. To many "elite" people who must complain when someone says what they want to say or operate as they want. I once thought packet radio might go somewhere but we never got over 1200 baud.

Now if the fact that cell phones were allowed in the Olympic venues but ham radios were not doesn't show you something, listen to a voice traffic net like the Indiana Traffic/DewDrop/Mushroom Cloud Spotting net some afternoon. NTS needs to tie up a radio frequency to handle fake messages for people who are too lazy to pick up the phone or mail a letter to mom wishing her happy birthday. Give me a break! They even pass phone numbers of recipients AND NOW even E-MAIL ADDRESSES!!!A JOKE! Right?

I am just waiting till all the VHF spectrum is gone, along with most of the HF spectrum. Then we will all be CBers, like many elite hams call others in order to degrade an opinion they can't stand to debate.

Structure, as per ARRL, has not kept up with the purpose of the "service"
That service used to be needed, now we are "bookmarks"for other wireless services. The latest band gone is 2300 MHz for wireless internet, not for packet, which should have pushed been years ago, along with:

902-928 GONE well "shared" by every device that would hear hams! Lesson?
220-222 GONE
144-148 soon to be gone
222-225 soon to be gone
430-450 soon to be gone

Do you get the picture?
Maybe I drew one for you...

--
=-=-=-

"A mind's a terrible thing to waste, provided you had one to start with"
"There are 5 boxes to Freedom: Ballot, Witness, Jury, Soap & Cartridge"
=-=-=-

924. Re: CW for Ham Radio??

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5iqm9h$r9g@jupiter.planet.net>
Source record: 200525

n4mxf@aol.com (N4MXF) wrote:

>Most would agree there is nothing wrong with having CW as a mode of
>communication in Ham Radio. But its obsolete so why make it a criteria
>for getting an amateur radio license???

>I wonder who said its obsolete? the novice and techs on the high bands or
>the ARRL who is looking to recruit more CB operators to the Ham ranks for
>the sake of money---its called revenue and also collaboration with the
>manufacturerers which are mainly in JAPAN.

CW has not proved to be og any value except as personal enjoyment
for many years now. That is what makes CW obsolete as a required
mode in terms of knowing morse code as ever increasing speeds.
Use it all you want, but do so knowing it isn't anything related to
safety, emergency ops or any other practical application.

>The bands are slowly deteriorating as it is---thanks to the FCC and ARRL's
>VE testing---what a joke. At least if we keep CW we have some filter.

You get a gold star for att least being honest and saying you
want it to keep others out rather than because there is any
compelling reason that anyone should learn it.

>After all, whats wrong with learning something to pay your dues. These is
>not unique to many many organizations.

Amateur radio is NOT an organization. Paying your dues is fine
for fraternities/sororities...NOT for government regulated
service like amateur radio.

>I'm sure many of the young new hams will not like this---we want more for
>less I guess!!!!

As one of the old and not new, your statement is just another effort
to discredit people rather than ideas. I want the license requirments
for any license to be rational and justified...not by the subjective
attitude that a requirment should be kept just to keep out newcomers.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

925. Re: CW for Ham Radio??

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Apr13.125200.14065@ke4zv.atl.ga.us>
Source record: 200526

In article <19970413001000.UAA00160@ladder01.news.aol.com> n4mxf@aol.com (N4MXF) writes:
>Most would agree there is nothing wrong with having CW as a mode of
>communication in Ham Radio. But its obsolete so why make it a criteria
>for getting an amateur radio license???

Indeed.

>I wonder who said its obsolete?

All of the world's radio services have said it is obsolete, and either
have already discontinued its use, or are in the process of discontinuing
its use, save one holdout, amateur radio. Think about that. Is everyone
else wrong? I don't think so. Information theory and coding and modulation
theory agree with them. It isn't just whim. Morse is objectively the
worst text encoding in use over radio. It is excruciatingly slow,
error prone, and very labor intensive. Much better methods are available.
Amateur radio's charter says we're to advance the art, not lag its
trailing edge. Yet our licensing system rewards those who lag the
trailing edge. That makes no sense.

>the novice and techs on the high bands or
>the ARRL who is looking to recruit more CB operators to the Ham ranks for
>the sake of money---its called revenue and also collaboration with the
>manufacturerers which are mainly in JAPAN.

You seem either confused or unobservant. The ARRL is fighting *against*
eliminating Morse testing. They are opposing the WRC99 inititive to
delete S25.5, and they've proposed re-instituting a sending test and
returning to one minute of solid copy. The ARRL was also the primary
one fighting against the institution of the code test free Tech license
in the period 1981 (when it was first proposed) to 1991 (when the QCWA,
TAPR, and others interested in modernizing amateur radio finally managed
to push it through over ARRL objections). This is not something being
pushed by the ARRL. They have been in the forefront of opposition to
any positive change in amateur rules for many years. Nor is it primarily
new Techs who are pushing this. Many of us pushing this have been amateurs
many years. (I've been licensed 34 years, for example.)

Of course the radio manufacturers would like to sell more radios, but
remember that they sell to a world market, and US amateurs are now
a small fraction of that market, less than 20% (and that's a shame,
the US amateur service used to dominate world amateur numbers). The
real beneficiaries of a revival of the US amateur service would be the
domestic industry. It is nearly dead now, but would have some chance
of regaining some vigor with a healthy US amateur service (it was
vigorous once, pre-68, before the ARRL and its Incentive (to pass

faster Morse tests) Licensing nearly killed domestic amateur radio).

The fact that the amateur industry is hurting now, and it is, should be an indication of just how badly the US amateur service is hurting as well. To see that, all you have to do is examine the demographics of the US amateur population. The average age is over 50 (down from 59 before the code test free Tech license). A vigorous and healthy service would have an average age closer to 35 (and it did pre-68).

You have every reason to rail against the ARRL. They nearly killed amateur radio in 1968, and they have opposed any positive changes in the amateur service since then. They have fought every attempt to modernize amateur radio. They are the force of reaction. But you cannot accuse them of being venial. Their membership has been shrinking as a percentage of licensed amateurs since 1968, and they have a half million dollar budget shortfall this year. That's because of their policies, which have attempted to hold amateur radio back from regaining its role as a leader in the communications world.

Amateur radio has become the laughingstock of the communications world with its clinging to the obsolete Morse code. Once amateur radio was a leader in communications, now it lags behind even the trailing edge of commercial practice. Much of the blame for that can be laid at the doorstep of the reactionary forces at the ARRL and their insistence that the primary aspiration of a radio amateur is to do Morse code really really fast.

>The bands are slowly deteriorating as it is---thanks to the FCC and ARRL's
>VE testing---what a joke. At least if we keep CW we have some filter.
>After all, whats wrong with learning something to pay your dues. These is
>not unique to many many organizations.

In the first place, the vast majority of the miscreants in amateur radio are code tested licensees. In fact many of them got their licenses *before* the VE program started. There is no evidence whatsoever that the amateurs entering the service under the VE system are any worse behaved than those who entered after taking an exam before the FCC. The exams have never been a behavior filter, certainly not the Pavlovian conditioning represented by the Morse test. The amateur license class with the highest percentage of NALs has historically been the *Extra* class. From that we could draw the conclusion that faster Morse testing selects *for* those who are most ill-behaved. (I don't make that assertion, but it is more statistically defensible than the claim that lack of Morse speed leads to bad behavior.)

What *has* changed is that the FCC has virtually abandoned *enforcement*. When I entered amateur radio 34 years ago, there were troublemakers then too (code tested every one), but the FCC would quickly crack down on them and shut them up. That doesn't happen anymore. If you want to point to the reason our bands are deteriorating, *that's* where you have to point the finger. It has never had anything to do with Morse testing, or any testing at all for that matter (the boogyman CB was well behaved when the FCC *enforced* its rules there too). All testing can do is remove the excuse,

"I didn't know" from the vocabulary of a violator. And that is done with the *written* test. As far as I know, there has *never* been a NAL issued for poor Morse speed in the history of amateur radio. That just isn't a matter of concern.

The idea that Morse speed testing selects for dedication is not totally false. But Charles Manson's followers were dedicated, David Koresh's followers were dedicated, the 39 Heaven's Gate followers were dedicated. K1MAN is *notoriously* dedicated. Dedication can be an evil thing or a positive thing. It is morality neutral. What you need to understand is that an amateur licensing exam *is* a government licensing exam. It is *not* an initiation into a cult or fraternity. Like a driver's license exam, its purpose is limited to determining that you know the rules of the road and *can* operate without becoming a hazard to others. It doesn't assure that you *will* behave in an appropriate manner. Only enforcement can address that.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

926. Re: HELP: Hooking up car stereo at home

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: jedent@phoenix.net
Message-ID: <jedent.140.0028E5DF@phoenix.net>
Source record: 200527
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

In article <5ipupi$16d$2@news3.microserve.net> dcowey@cyberia.com (gudmundur) writes:
>From: dcowey@cyberia.com (gudmundur)
>Subject: Re: HELP: Hooking up car stereo at home
>Date: 13 Apr 1997 06:34:26 GMT

>In article <5ip10e$89c$1@gatekeeper.umassd.edu>, s16292nm@umassd.edu
>says...
>>
>>Is there a way to connect my car stereo in the house in order to
>>try to fix it,etc. If anyone can help me in any way, please e-mail
>>me at ...
>>
>>s16292nm@umassd.edu
>Yes, use a 12 volt gel cell or an old car battery or a good regulated
>power supply. If you have to ask how to hook it up, what luck do
>you think you may have trying to repair it, unless its a broken
>belt on the deck or something?
be sure to RIP OFF the speakers also.

927. Re: Question about AEA Isoloop 10-30 HF Ant.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-13 00:00:00 UTC
From: Eugene Skopal <eskopal@bestweb.net>
Message-ID: <01bc4817$be456d80$8c00c5d0@eskopal.hhcomm.com>
Source record: 200528
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

I used an AEA Ioop antenna in the attic of my townhome for a couple of years and had to adjust the "Iso-loop's" distance from the radiating loop to get the SWR down to an acceptable level. If you open the covers you will see that the small coax loop can be moved back and forth. Try adjusting that spacing to lower your SWR.

Good Luck,
..Eugene.. AA9LA

James C Sutton <jsutton@erols.com> wrote in article
<3345c29e.28028996@news.erols.com>...
> On Mon, 31 Mar 1997 01:25:21 -0800, Andrew Farmer
> <andrew_farmer@bc.sympatico.ca> wrote:
>
> >I have the above AEA loop antenna and can't get the VSWR below 3:1 using

> >the LC-2 loop controller. The antenna is mounted horizontally on a 3
foot
> >metal mast which is attached to the end of a wooden 8 foot garden shed.
>> .. Deleted..
> >Thanks,
> >Andrew, VE7AFX
>
****
****

928. Re: MODELS REQUIRED

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: Helen <Helen@elmsoft.demon.co.uk>
Message-ID: <EAiXPAAZ7mUzIwNE@elmsoft.demon.co.uk>
Source record: 200330
Cross-posted to: rec.photo.misc,rec.radio.amateur.misc,uk.adverts.personals,uk.rec.photo.adverts,uk.rec.photo.misc

In article <3351509A.BD@Iconnect.net>, Mark White <markw@Iconnect.net>
writes
>Photo Mam wrote:
>>
<SNIP>
>>
>> * As I am from Scotland I would prefer to use local people but if
>> the work interests me I will travel.
>> * You have the right to refuse to do certain types of photo, there
>> is no pressure to do anything that you don't want to do.
>> * Please be warned that pornographic material is restricted in the
>> UK and therefore any filming is strictly for private use only.
>> * No gay guys can be filmed or photographed.
>
>Gee, maybe the saturday morning breakfasts are different in ol' Scotland,
>but none of the guys that I imagine who read THIS newsgroup would I want
>to see in ANY video!! I guess maybe you should post in another newsgroup!

Sounds like you are meeting the wrong kind of guy. Why dont you post an
ad, perhaps you'll meet the right kind.

--
Helen

929. Re: Making your own circuit boards

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: arrow146@aol.com
Message-ID: <19970414211700.RAA07509@ladder01.news.aol.com>
Source record: 200331

Call Fred he can probably make the board for you for less than it would cost to buy all the stuff to make one.
I used to make my own boards, I have the stuff to do it. I still let Fred do it.

Far Circuits
Fred Reimers KF9GX
18N640 Field Court
Dundee, Illinois 60118

call between 5:00 & 8:30 PM EDT
1-847-426-2431

930. FS: H-P 95LX Palmtop PC for Portable Packet

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: Douglas Gavilanes <gavilan1@earthlink.net>
Message-ID: <33531F9F.4ADB@earthlink.net>
Source record: 200332
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc

Greetings. I have a H-P 95LX palmtop PC (IBM-compatible), great for use as a portable packet terminal, as seen on cover of March 1997 QST. With manual, AC adapter, and serial cable for laplinking to desktop or notebook PCs. Palmtop PC also has infrared port for download/upload with H-P Omnibook PCs, etc. Asking $175 OBO. In xlnt cond.

If interested, E-Mail me at your convenience.

73,

Doug Gavilanes, N6XQY
Garden Grove, California

931. Converting a 49 Mhz. transceiver into a 6 Meter transceiver

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: Patrick Cook <patcook@dimensional.com>
Message-ID: <Pine.SUN.3.95.970414195755.14366E-100000@nova.dimensional.com>
Source record: 200333
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.misc

Hi everyone:

I've been giving this some thought and I thought it would at least be worth considering. I'm BIG into QRP, but since I'm still a no-code techie, I thought I'd try doing a rather somewhat unique form of QRP.

I have a RS TRC-502 49 Mhz. transceiver that I'd like to convert into 6 meter FM simplex. Now given the band's most recent activity over the last year or two, coupled with the fact we are starting to get back up on the upside of the sunspot cycle, I thought I'd at least give it a try.

My problem is finding places that sell 6 meter conversion kits (with CTCSS tone board) and 6 meter crystals. Anyone have any ideas as to where I might go in order to get these parts???

My rationale for wanting the tone board is that here in the Denver area, 52.525 Mhz is now linked to a 440 Mhz. repeater that gets a fair amount of use, but the repeater is now PL'd.

Any ideas, useful tips and other such information would be greatly appreciated!! :-)

I look forward to your replies!! :-)

73's for now my friends!! :-)

Patrick Cook, KB0OXD
patcook@dimensional.com
kb0oxd@bbs.n0iak.ampr.org (DO NOT USE -- SYSTEM IS DOWN)
KB0OXD @ N0IAK.#NECO.CO.USA.N0AM (Packet -- DO NOT USE -- SYSTEM IS DOWN)
Denver, Colorado

932. Re: Famous hams world wide ... additions, corrections 1/1/97.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: Dennis Jacobson <n6ng@sj.bigger.net>
Message-ID: <3352EE8B.23E@sj.bigger.net>
Source record: 200334
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

Barry Goldwater, K7UGA I believe.. unless he too changed his call..

Dennis N6NG

933. Re: Kenwood TS-680S Will NOT TXmit

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: Frank Scaraglino <fas@rtp.ericsson.se>
Message-ID: <3352A874.17E8@rtp.ericsson.se>
Source record: 200335

Habib wrote:
>
> I purchesed a Kenwood TS-680S (The twin of the TS-140S - only diff is 6
> meter option) about 4 years ago. The radio has been changed to transmit on
> MARS/CAP frequencies (by removing a small diod by the main processor). The
> radio has allways worked fine with and with out the mod. However, a few
> days ago, it stoped transmitting. It still receves fine, but (I tried
> other microphones, and even tryed using the PACKET port on the back) it
> will not transmit. In fact, it will not even stop receving, and will not
> change freqs when in the split mode. I also tried reseting it, but that
> did not help ether.
>
> PLEASE HELP!!!!
> PS: I do not use News Grps offten, so if you could E-MAIL me and post it
> here, that would help verry much!
>
> 73s
> KC8AOT
>
> SteveL@fuse.net
I have the TS 670 and had the same problem, There is a transistor in the
keying line that went south! It saw a pain on the 670 and I don't what
the 680 has inside. I did have the manual IT HELPS
Goog luck Frank

934. Re: Repeaters in the U.K.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: not.me@orthorhombic.co.uk
Message-ID: <335276f1.8605319@news.virgin.net>
Source record: 200336

As far as I am aware, all UK repeaters can currently be accessed with the 1750 tone. Some mainly in the South can additionally be accessed via CTCSS tones. Most in the North can't. Those that can open with CTCSS are supposed to transmit a letter following their call sign that indicates the CTCSS frequency in use. If you don't have a 1750 tone burst, try whistling an ascending or decending note. Many do and it works. Some repeaters also require a minimum length audio transmission after the tone, which has been installed simply so that those that try to key up the repeater with a tone burst alone and have no intention of saying anything, don't succeed.
Have a good time this side of the pond
Jim (G�CQK)

On 13 Apr 1997 20:35:18 GMT, rlcooper@annap.infi.net (Rick Cooper) wrote:

>Hello,
>
>I have applied for a reciprocal license in the U.K. and would like to
>take my h.t (designed for the U.S.). Do all repeaters in the U.K. require
>the 1750 hz tone? I've heard that many are now using CTCSS but I don't
>know if this is in addition to the 1750 hz burst or in place of it.
>
>Thanks for all replys,
>
>Rick/N3BUT
>

E-mail to g0cqk@qsl�net
But change the point to a true stop (X'B7' to X '2E')

935. Re: japan morse code

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: seward@netcom.ca
Message-ID: <5iu0m5$b32@tor-nn1-hb0.netcom.ca>
Source record: 200337
Cross-posted to: soc.culture.japan,rec.radio.shortwave,rec.radio.amateur.misc

>>Ralph Reinhold wrote:

>>> Mario Desiderio wrote:

>>> > I would very much to know how Japanese communicate their language using
>>> > morse code. Knowing that they use Hiragana, Katakana and Kanji
>>> > characetrs.

>>> > Are their words all translated first in romanji and teh sent as morse
>>> > code ?

>>> They use the katakana. The letters are run together to form a complete
>>> character. HO is transmitted as ...---, KO as -.----, for example. I
>>> saw a book somplace with it. If I find it, I will send you the
>>> reference.

The ARRL Radio Amateur's Handbook some years back - around 1983 - gave Japanese Morse Code along with Morse Code for several other languages in a table.

Note that all these forms of Morse are variants of International Morse Code.

The book "America's Black Chamber" by Herbert O. Yardley, available again in a Ballantine paperback, and the recent book "Betrayal at Pearl Harbor", which claimed that Churchill could have warned the U.S. about Pearl Harbor ahead of time, but did not, also include a table of the Japanese version of Morse Code (in fact, the latter reproduced the table from the former). (Although having no particular respect for the thesis of the latter book, I purchased a remaindered copy for the pictures of cipher machines...)

John Savard

936. Re: BILL GATES

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: Ed Legenza AA6NI <atued@best.com>
Message-ID: <3352F8F8.528A@best.com>
Source record: 200338

Editor FTN wrote:
>
> Roland Stiner wrote:
> >
> > KH>Bill Gates wants to own everything!
> >
> > Yes, and he can afford it too!
> >
> > ---
> > OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM
> >
> > --
> > |Fidonet: Roland Stiner 1:2604/151
> > |Internet: Roland.Stiner@cybernet.magsystems.com
> > |
> > | Standard disclaimer: The views of this user are strictly his own.
>
> Hello,
>
> Bill Gates getting into the Ham Radio business would be the best thing
> that could happen to our hobby. We need a person or organization that
> can make things happen.
>
> Regards,
> Bill K0OWO
>
>Hey I musta missed the original post....so what is Bill trying to buy.
Icom, Ten Tec?????

ED AA6NI

937. Re: japan morse code

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: Michael Cash <mikecash@sunfield.or.jp>
Message-ID: <33518505.25F1@sunfield.or.jp>
Source record: 200382
Cross-posted to: soc.culture.japan,rec.radio.shortwave,rec.radio.amateur.misc

No one asked, but for what little it's worth.

The Japanese *do* have a different system for semaphore. It is based upon katakana.

Sorry for intruding on the radio NGs, I know you guys aren't really interested......(Don't mail me, I won't include you in any future postings)
--
~~~~~~
Michael Cash <mikecash@writeme.com>
Or <mikecash@sunfield.or.jp>

Home page: http://www.sunfield.or.jp/~mike/me.html
Essays about life in Japan and other worthless junk

Seeking former USS Reeves crewmembers
http://www.sunfield.or.jp/~mike/perwelcome.html
~~~~~~

938. Help! GE Radio Info..

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: rpainter@execpc.com
Message-ID: <33517f29.27136176@news.execpc.com>
Source record: 200383
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I have aquired a couple of heavy and presumably old GE landmobile
radios minus control heads.
If possible please identify these for me . I suspect that their
numbering system will telll me band, model etc the way Motorola does
on their equipment.
I am a stranger to GE equip.
On the Plate:
option: MT 76 TAS66
ET58 F
ER 41-C
Thankyou for any and all help
73!
de N9GKH

PS I will probabbly looking for further info if these are suitable to
convert to amateur use. Any ideas where I can locate a service manual
(if these are identified)?

939. Morse Code Help !!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: masa@writeme.com
Message-ID: <335178f5.16583073@news.bctel.ca>
Source record: 200384
Cross-posted to: rec.radio.amateur.digital,rec.radio.amateur.misc,rec.radio.amateur

Thanks for your help in previous articles. Now, I have a question
for morse code.

What are the morse codes for:

,
.
/
?
-

Thanks in advance.

Masataka Noda
Masa@WriteMe.com
http://www.geocities.com/Yosemite/1325/

940. Re: LEARN CW AND GET ON WITH YOUR LIFE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseE8LvCC.2pF@netcom.com>
Source record: 200385

CW is one of those annoying "motor skills" things that eat up an excessive amount of time to learn, as compared with learning radio theory. It kept me out of ham radio about 5 years untill I learned the damm thing in 1976 and went down to the FCC and took the exam. I used CW like once or twice. It's too slow and combersome for communicating anything.

I live in an apartment, so I couldn't do much on HF even if I upgraded (antenna restrictions).

941. Re: "Beacon Wizard" - Freeware

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: "Mitch, W4OA" <w4oa@vibroplex.com>
Message-ID: <3351E77F.3B98991A@vibroplex.com>
Source record: 200386

James Lee Tabor wrote:
>
> Greetings,
>
> I've developed a little app named "Beacon Wizard" that helps id
> the new IARU/NCDXF beacons. I think the new system is really cool.

hi jim...

any chance of porting your 'Beacon Wizard' to linux?

mitch, w4oa
--
---------Vibroplex - Since 1890, the oldest name in ham radio!--------
Felton "Mitch" Mitchell, W4OA email: w4oa@vibroplex.com
The Vibroplex Co., Inc., 11 Midtown Park, E., Mobile, AL 36606-4141
Orders 800-840-8873, Info 334-478-8873, FAX 334-476-0465
Visit our web site: http://www.vibroplex.com/

942. Re: CB and Interstae Highways in Hawaii

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseE8LvL9.33r@netcom.com>
Source record: 200387

In article <5irphr$103@news.Hawaii.Edu> jeffreyh@Hawaii.Edu (Jeffrey Herman) writes:
>Federally funded. (H-3 isn't open just yet; but it has to be the
>biggest federal pork we've received in a long time - it was built
>to connect Kaneohe Marine Base with the Navy's Pearl Harbor.)
>
Part of the reason for doing the interstate highway system is to allow
the military an easy way to transport their stuff around the country.
During WW2, the road system was found to be insufficient to handle the
needs. Railroads were heavily used to get stuff transported, but are
more easily messed up than highways.

943. Software For Sale/Trade

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: marty@trucom.com
Message-ID: <33519a77.474751@news.trucom.com>
Source record: 200388
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.amateur.swap

Hello:

I have the following items that I no longer need and are gathering
dust around the house:

1) Borland Turbo C++ For DOS v 3.0: This is a complete install on BOTH
3.5" and 5.25" HD disks
and comes with the full documentation (a VERY big book!).
While this will NOT compile
NOS without some major changes to the source code, it can
compile many other programs
and be used by someone who wants to learn C or C++
programming. Has a very nice DOS
developer's environment.

Sells new for $90.00

Your price: $45.00 obo

2) Borland C++ For Windows, DOS, and Win32 v 4.51: This is a complete
install on 28 (!) 3.5"
HD disks. Fixes a very minor bug in v 4.50 (I never saw it
come up!). Must be FULLY
installed to the hard drive (needs almost 100 megs). Is
otherwise identical to #2
above.

Sells new for $300.00

Your Price: $65.00 obo

3) Info Magic Linux CD Set: This a VERY complete Linux package and
includes full installs for:
Red Hat 3.0.3, Slackware 3.1, Debian 1.1.4 and more. Has
XFree86, full HOWTO set, and
much, much more. This is a >6< CD-ROM set! Not that the CD
case itself is damaged, but
the CDs themselves are just fine. There are many Ham packages
(mostly packet) that run
under Linux with many more being added all the time.

Sells new for $50.00

Your Price: $35.00 obo

****
* SPECIAL ONE FOR ALL DEAL: *

--
* Take all 3 items for only $125.00 USD!!! *
****

****
* TRADERS TAKE NOTE *
****

Those Hams wishing to trade, I am looking for the following Ham gear
(must be in good working order and complete.):

1) Any 6m FM or SSB xcvr. Tube or solid state OK.
2) Any 2m FM or SSB xcvr. Tube or solid state OK.
3) Just about any packet gear... TNCs, radios, what-ever. I am
especially looking for an SCC
type card.
4) Any 2m hand held with good battery.
5) Let me know what you have! Please note that I have no interest in
HF gear.

****
* SPECIAL NOTES *
****

1) Due to export restrictions, the above may be sold only to US
citizens and shipped only to US
addresses.
2) All prices include shipping by my choice of carriers.
3) I prefer to sell as a package and package offers will take
precidence.
4) I prefer to trade the items and trade offers will take precidece.

If interested in any of the above items, please contact me via packet
or E-Mail at the addresses below. Please include your name, packet
and/or E-Mail adresses, phone number(s) and hours I can contact you.

Thanks!

Take Care & 73

Marty Albert - marty@trucom.com
Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM

Heartland Internet Services

****
Interested in Amateur Radio?
http://www.trucom.com/ppages/marty
****

944. Re: LEARN CW AND GET ON WITH YOUR LIFE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: Joe Nihen <morse73@ptd.net>
Message-ID: <01bc4880$041aa4c0$1229bacc@default>
Source record: 200389

So?

Gerald Schmitt <kc5egg@ix.netcom.com> wrote in article
<5irqbt$f8v@sjx-ixn6.ix.netcom.com>...
> In <c8b_9704131310@magsystems.com>
> Roland.Stiner@cybernet.magsystems.com (Roland Stiner) writes:
> >
> >
> >>Just thought that you hams might like to know that your
> >>stubborn neo-fanatacisim over keeping 150 year old morse code has
> >>kept two of my associates, each of whom has a Masters in electrical
> >>engineering, away from your ham radio hobby as they feel that
> learning a
> >>150 year old mode of communications in 1997 is a complete waste of
> valuable
> >>time.
> >
> >I did not know that learning the code made you a fanatic... That's
> news
> >to me.
>
> Apparently in some cases it does. There is hope though. A number of us
> have passed the code and still think stand alone code testing should be
> done away with. Before you heros tell me to just shut up and learn the
> code please check a current call book. Thank you.
>
> Jerry
> >
> >---
> > OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM
> >
> >--
> >|Fidonet: Roland Stiner 1:2604/151
> >|Internet: Roland.Stiner@cybernet.magsystems.com
> >|
> >| Standard disclaimer: The views of this user are strictly his own.
> >
>
>

945. Re: LEARN CW AND GET ON WITH YOUR LIFE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: Joe Nihen <morse73@ptd.net>
Message-ID: <01bc4880$2cd4f960$1229bacc@default>
Source record: 200390

So?

Robert Casey <wa2ise@netcom.com> wrote in article
<wa2iseE8LvCC.2pF@netcom.com>...
> CW is one of those annoying "motor skills" things that eat up an
> excessive amount of time to learn, as compared with learning radio
> theory. It kept me out of ham radio about 5 years untill I learned
> the damm thing in 1976 and went down to the FCC and took the exam.
> I used CW like once or twice. It's too slow and combersome for
> communicating anything.
>
> I live in an apartment, so I couldn't do much on HF even if I
> upgraded (antenna restrictions).
>

946. School Demo needs DX contacts!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: brkille@mindspring.com
Message-ID: <5is8nb$ffk@camel1.mindspring.com>
Source record: 200391

I will be conducting an amateur radio demo at the
Georgetown Middle School in Georgetown, Ky. as
part of a science and social studies unit. Since the
classes will be studying Australia, we would like to
make contacts there, but would be thankful for any
DX contacts. I know propagation is poor, but we
hope to be able to make at least a few DX QSOs.
The callsign I will be using for this event is WA4JAV,
and I will be active on April 18, 1997 from around
8AM to 3PM EDT on the SSB general class sub-bands
of 20 and 40 meters. I will also use CW if conditions
are especially poor, or a specific station wants to use
this mode. I plan to try 20M first, then move to 40M
later in the day when 20 will probley go out. If you
read this post and think you can stand-by for us or
make a sked, please reply via email, as I am not
currently subscribed to this newsgroup. Thanks in
advance to anyone who can help make this school
event a sucess.
73, Bruce.

947. old call, new holder

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: W1PR@qsl.net
Message-ID: <5is9sg$o6u@mtinsc03.worldnet.att.net>
Source record: 200392

I guess it was bound to happen. Within 3 weeks of my being assigned W1PR in the Great Vanity Party of Nov. 4, I received an NTS radiogram from the W1 buro informing me that it had cards for me. Wow! Talk about speedy QSLing! Though skeptical, I knew I would accumulate my share of cards eventually, and besides, I had already worked a bunch of JAs, so it was plausible that there really were cards for me so quickly. I dutifully sent my green stamps, and yesterday got my first batch of cards under my new call. Some were 10 years old! A few were only 2 or 3 years old. None were for the "new" W1PR.
It gave me a funny feeling. After all, I knew that for the call to be available it had to have been inactive, but I thought that maybe it had been dormant for longer than only a couple of years. Who was the former holder of my brand new call, and how had he been so slovenly as to allow DX cards to accumulate unclaimed at the buro for 10 years? And why did I have to pay the postage to get them?
Well, where ever he is, I hope the propogation is better than it's been here recently. And if the buros suddenly find addresses for calls that have been inactive for years, they might consider that the our vanity is responsible.
73 & gud dx de Paul, W1PR, ex-W1ETH

W1PR@qsl.net

==========
Paul R. Ryack, W1PR, ex-W1ETH
email: W1PR@qsl.net
packet radio: W1PR@K6IYK.#SCA.CA.USA.NOAM

948. Repeater for satellite

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: Dana Irvin <irvind@seds.lpl.arizona.edu>
Message-ID: <5isabfcmm1@news.ccit.arizona.edu>
Source record: 200393
Cross-posted to: rec.radio.amateur.space,rec.radio.amateur.misc,rec.radio.amateur.equipment

Anyone know a company that sells mil grade 2m repeater? I'm part of a amateur satellite project that's trying to get started and I want to put a mode A voice repeater on it. I have the downconverter, just need the repeater. Something that can stand extreme temps and its power can be computer controlled with a minimum of .75 watts would be great. E-mail me directly if you have any input.

--

| Irvin
| UASEDS/UAARC
| Phone: 520.695.0676
| CallSign: KC7VDD
| E-mail: irvind@seds.org
| URL: www.seds.org/~irvind
|
| "There is no off position
| on the genius switch."
| - David Letterman
----

949. Re: Edge of band op

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: Bill Harris <billharr@flash.net>
Message-ID: <5isan8jkh1@excalibur.flash.net>
Source record: 200394

Patrick Cook <patcook@dimensional.com> wrote:
>On Sun, 13 Apr 1997, Edward Lewis wrote:
>
>> I was wondering how close to the bottom of the band I can operate in
>> usb. Today I heard many advanced operators on 21225 which is the break
>> between advanced and extra. Is it proper to operate this close to the
>> extra portion of the band in usb.
>
>As long as they are actually transmitting in the Advanced portion of the
>band, then they are okay although I have to admit that's just like putting
>up a 2 meter repeater with an input (or output) of 147.995 Mhz. Dangerously
>close I'll admit, but as long as the operators in question know what they
>are doing, I have no problem with it.
>
You can get as close to the band edge as you want as long as none of your
signal falls outside the band. I hear a lot of operators on 10 meters
sitting right on 28.3 assuming that they are not out-of-band because
they are on upper sidband so all their signal must be above 28.3. Not so,
some of the signal actually falls below 28.3, so technically they are
operating out-of-band. You need to stay a couple of khz away from the
band edge just to be safe.

K5MIL

950. Ham Radio Classes in the South Bay

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: ikluft@thunder.sbay.org
Message-ID: <E8M36r.K84@thunder.sbay.org>
Source record: 200395
Cross-posted to: rec.radio.amateur.misc,sbay.hams,sbay.general,ba.general

PLEASE FORWARD THIS TO ANYONE INTERESTED IN GETTING A HAM RADIO LICENSE.

The West Valley Amateur Radio Association (WVARA) is presenting a FREE
Amateur Radio class in Cupertino. Anyone in the South Bay Area interested
in getting a Ham Radio license is welcome to attend.

The class will be held on Mondays and Wednesdays starting April 21st.
It will end on June 11th. The times of the class are
6:30-7:00PM Morse Code (optional)
7:00-9:00PM Theory
It will be held at Monta Vista High School in Cupertino. The size of the
class is limited to the capacity of the Monta Vista lab (about 30 people.)

About the Class

The objective of the class will be to earn your Technician license
(Morse Code not required) or your Technician Plus license (with Morse
Code.) The Technician license has VHF/UHF privileges including
repeaters and digital packet radio. In addition to those, the
Technician Plus license also has HF privileges, allowing you to talk
to Hams around the world.

Classes will be held in the computer lab at Monta Vista High School in
Cupertino. The quizzes on portions of the Ham Radio exams at each session
will be taken and graded via the Internet.

The last session of the class (June 11) will be an open-to-the-public
Ham Radio exam session (pending arrangements with the Sunnyvale VEC to do
the exams).

The class is free except that we do ask that you purchase a copy of "Now
You're Talking" (Second edition) which will be the class text. It's available
at any local Radio Shack store, Ham Radio Outlet in Sunnyvale or Halted
Specialties (HSC) in Santa Clara.

Students will be responsible for their own exam fees whether they take
their exams at the last class session or at another VEC test session.
Exam fees in 1997 have been set by the FCC to a maximum of $6.26 per test
session although most Volunteer Examiner Coordinators are charging $6.00.

By finishing the class on June 11, the students will probably all have
their licenses in time for Amateur Radio Field Day 1997 (June 28-29) even
if anyone needs to re-take an exam at a regularly-scheduled VEC session.
Field Day is a great chance to learn more about the hobby and an opportunity
to operate radios on HF and VHF. Students will be invited to participate

at the WVARA's Field Day site in the Santa Cruz Mountains.

No Minimum Age

There is no minimum age for getting an Amateuir Radio license, except for practical limits on learning the material. The youngest licensee from the WVARA's 1996 classes was 9 years old.

For More Information

If you'd like to request more information or sign up for the class you can e-mail us at
education@wvara.org
visit our Web Page
http://www.wvara.org/ (select the link for "Education")
or call
408-292-3173 (leave message)

This class is being sponsored by West Valley Amateur Radio Association, a non-profit volunteer-operated organization in San Jose. The instructors will be volunteers from the WVARA. This is provided as a public service.

Michael Lyon KE6MRE, WVARA Education Coordinator <mlyon@qpt.com>
Ian Kluft KO6YQ, WVARA President <ikluft@thunder.sbay.org>

--
Ian Kluft KO6YQ PP-ASEL http://www.kluft.com/~ikluft/ sbay.org coordinator
ikluft@thunder.sbay.org (home) ikluft@cisco.com (work) San Jose, CA
"Hey! I can't find Silicon Valley on this map! Who knows the way there?"

951. *** NEW ICOM REFLECTOR ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: n0ygm@juno.COM
Message-ID: <19970413.231319.14175.5.N0YGM@juno.com>
Source record: 200396

*** NEW ICOM REFLECTOR ***

Due to popular requests and thanks to the help of Al Waller, K3TKJ, an ICOM Reflector has been established for our use.

This is a generic ICOM Reflector. This is to cover all ICOM Amateur Communication products: Old, new, receivers, transceivers and accessories. This includes the IC706. This forumis to share information or questions on ICOM communication products. Please subscribe, participate and enjoy!

To subscribe eMail: majordomo@qsl.net

Message in body: subscribe icom

We want to keep this simple. No address is needed after the "subscribe icom".

To post messages to the ICOM Reflector, send eMail to:

icom@qsl.net

73,
Ken, N0YGM--DM78ov

952. Re: Edge of band op

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: keinanen@sci.fi
Message-ID: <335cd2dd.1185300732@news.sci.fi>
Source record: 200397

Bill Harris <billharr@flash.net> wrote:

>Patrick Cook <patcook@dimensional.com> wrote:
>>On Sun, 13 Apr 1997, Edward Lewis wrote:
>>
>>> I was wondering how close to the bottom of the band I can operate in
>>> usb. Today I heard many advanced operators on 21225 which is the break
>>> between advanced and extra. Is it proper to operate this close to the
>>> extra portion of the band in usb.

If I remember correctly, your out of band spurious rejection for HF is
40 dB below the P.E.P. and if your opposite sideband (and carrier)
suppression is more than 40 dB, then I don't see why not. If you are
transmitting the 300 Hz - 3000 Hz audio signal with the suppressed
carrier of the USB signal at 21225.0 kHz, the occupied frequency range
is 21225.3 - 21228.0 kHz, well within the allowed range. However, you
must make sure that you are not overdriving your transmitter to
produce intermodulation products of two or more tones within the
intended frequency range that would fall below the carrier frequency
and be stronger than -40 dB below the peak power.

>>As long as they are actually transmitting in the Advanced portion of the
>>band, then they are okay although I have to admit that's just like putting
>>up a 2 meter repeater with an input (or output) of 147.995 Mhz. Dangerously
>>close I'll admit, but as long as the operators in question know what they
>>are doing, I have no problem with it.

The FM case is much more complicated, since in principle the occupied
bandwidth of an FM signal is infinite with sidebands separated by the
audio frequency. However, for low modulation indexes, the amplitude of
the higher sidebands fall off very quickly (proportional to the Bessel
function of the modulation index) and the higher sidebands are usually
ignored. Again, if I remember correctly, your out of band spurious
limit for VHF is -60 dB, so all those sidebands that fall outside the
ham band must be more than -60 dB below the carrier. In the example
for a 3 kHz bandwidth, the second sideband would be outside the ham
band and had to be below -60 dB, i.e. an extremely small deviation
must be used. Note that the Carson's rule Bandwidth = 2 * (deviation
+ audio_bandwidth) is an approximation that is not accurate enough in
this case and you have to use the Bessel coefficients.

Paul OH3LWR

953. Re: Efficient Amplifier

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: w7el@teleport.com
Message-ID: <5it1dgmhl1@nadine.teleport.com>
Source record: 200398

In article <860850668.AA08480@hamlink.mn.org>,
k0hb@hamlink.mn.org (Hans Brakob) wrote:
>A few years ago a father/son team of amateurs (WA1-something)
>invented a particularly efficient amplifier and patented it.
>The design (I think called "Class E" amplification) was written
>up in either QST or one of the IEEE journals. I can't find
>the article, now that I could use such a design.
>
>Anyone out there remember this and perchance know where the
>article is?
>
>73, de Hans, K0HB
>(K0HG@usa.net)

What you're looking for are papers on class E amplifiers by Nathan A. Sokal and A.D. Sokal (father and son). They also had a related patent. More papers investigating the math involved were written by Frederick H. Raab. I had copies of a number of these papers, but don't know what I did with them. I checked the _Ham Radio_ indexes from 1968 to 1985, and _QST_ from 1974 to 1978 and came up with only one article by Raab, titled "High-Efficiency RF Power Amplifiers", in _Ham Radio_, Oct. 1974. He references the papers by Sokal & Sokal, "A New Class of High-Efficiency Tuned Single-Ended Switching Power Amplifiers" (in two parts), to be published (as of 1974) in _IEEE J. of Solid State Circuits_. I can't recall whether they published in an amateur magazine or not. If so, it would have been _Ham Radio_ or _QST_, in the late '70's or early '80's. If you can get an index of IEEE publications, you should find the papers by Sokal & Sokal, and by Raab.

Basically, the class E amplifier uses a time-domain approach to design, which makes good sense to me. In my attempts to build them, I found that they were quite sensitive to the duty cycle of the driving waveform. This should be easier to control these days with some of the digital circuits now available. Raab gives a very brief description of class E operation at the end of his _Ham Radio_ article.

Roy Lewallen, W7EL

954. VHF MArine

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: bonora@tn.village.it
Message-ID: <bonora-1404971234400001@news.interbusiness.it>
Source record: 200399

Good morning all over the peoples.
My name iss Paul. I am looking for the table of frequencies and channels
of channels marine (eg: 156.800 Mhz is the channel 16)
Is there anybody can hel me , please.
Thanks in advance.
--
Pierpaolo
bonora@tn.village.it

955. Re: Tektronix 316 O'scope

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: w7el@teleport.com
Message-ID: <5it1lvmhl2@nadine.teleport.com>
Source record: 200400

In article <5iotrn$ek3@mtinsc05.worldnet.att.net>,
John Simmons <electricshock@postoffice.worldnet.att.net> wrote:
>I probably spelled it wrong, but can someone tell me what frequencies the
>Tektronix model 316 oscilloscope is good for? Its an older model, don't
>know much about it. Tnx de KQ6ES
>
According to _Oscilloscopes: Selecting and Restoring A Classic_ by Stan
Griffiths, W7NI, it has a bandwidth of 10 MHz.

Roy Lewallen, W7EL

956. Re: Repeater for satellite

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: rob@pe1chl
Message-ID: <E8MG92.3Jv@pe1chl>
Source record: 200401
Cross-posted to: rec.radio.amateur.space,rec.radio.amateur.misc,rec.radio.amateur.equipment

In <5isabfcmm1@news.ccit.arizona.edu> Dana Irvin <irvind@seds.lpl.arizona.edu> writes:

>Anyone know a company that sells mil grade 2m repeater? I'm part of a
>amateur satellite project that's trying to get started and I want to put a
>mode A voice repeater on it. I have the downconverter, just need the
>repeater. Something that can stand extreme temps and its power can be
>computer controlled with a minimum of .75 watts would be great. E-mail me
>directly if you have any input.

Do you *really* want to make a transponder by connecting a downconverter
to an in-band repeater??
I would advise you to read a bit on theory of transmitters and receivers,
and preferably transponders.

Rob
--
+----------------------------------+--------------------------------------+
| Rob Janssen pe1chl@amsat.org | WWWhome: http://www.pe1chl.demon.nl/ |
| AMPRnet: rob@pe1chl.ampr.org | AX.25 BBS: PE1CHL@PI8WNO.#UTR.NLD.EU |
+----------------------------------+--------------------------------------+

957. Re: FCC to get rid of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: Ted <ted@GetOutOfSpamFree.Card>
Message-ID: <Pine.BSF.3.91.970414045046.11379K-100000@prog1.caprica.com>
Source record: 200402
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

```
[1]-----------------------------------------------------+
| My domain-name in the address header is bogus! This |
| is to defeat those junk-email robots in newsgroups. |
| To send me email, you MUST change the "To:" header! |
| My correct email address to use is: ted@caprica.com |
| When replying, do so between points, point-by-point, |
| not all bunched together & delete any excess quotes. |
+-----------------------------------------------------+

On Sun, 13 Apr 1997, Burt Fisher wrote:

>
> FCC Expected to Unveil Plans For Two Airwave Auctions
>
> WASHINGTON -- Federal regulators are expected this week
> to set plans for two long-awaited auctions of valuable airwaves,
> including one for an emerging wireless technology that could bring new
> competition to the local-telephone and cable-television businesses.

Your entire post smacks of the same total lack of credibility as the
infamous "Modem Tax" balogna... and for a very good reason...

You sited NO exact documents or published articles as sources,(with the
date of publication). Come back when you can and we'll take you more
seriously.

Ted (ted@caprica.com)

[2]-----------------------------------------------------+
| My Email is neither a newsgroup or a public forum! |
| I do NOT want any advertizing via Email. Who ever |
| sends unsolicited advertizing via Email is risking |
| cancelation of internet service without refund and |
| possible prosecution for harrassment and/or fraud! |
| Any email replies from newsgroups might be replied |
| to publicly in the newsgroup/s it originated from. |
+---------------------------+---------------------------+
|
[3]------------------------+---------------------------+
| My webpage contains many interesting URL's to try! |
| Webpage: http://www.caprica.com/~ted/main.html |
| Lots of free interesting info & NO junk-mail robot! |
+---------------------------+---------------------------+
|
[4]------------------------+---------------------------+
```

```
| Come browse the free Taral Hicks Fan Club Webpage! |
| It's at: http://www.caprica.com/~ted/taralfan.html |
+----------------------------+----------------------------+
|
[5]-------------------------+----------------------------+
| Don't even bother griping about my signature file. |
| Gripes about my sig file ARE "unwanted email" and |
| can ONLY get you a harsh reply, but NEVER a change. |
| Add me to your killfile, jump to the next message, |
| flip the page or just ignore the sig file content, |
| but have the maturity not to whine like a big baby. |
+-----------------------------------------------------+
```

958. IL hamfest/computerfest calendar

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <5it8mm$10g@ssbunews.ih.lucent.com>
Source record: 200403
Cross-posted to:
rec.radio.scanner,alt.radio.scanner,sci.electronics.repair,rec.radio.swap,rec.radio.amateur.misc,rec.radio.shortwave

HAMFEST/COMPUTERFEST CALENDAR 1997 - NORTHERN ILLINOIS
last updated March 26, 1997

o Please report additions or changes to Bob Parnass, AJ9S, office phone: (630)979-5414, electronic mail: parnass@bell-labs.com. Thanks to Dennis Dale and ARRL for providing some of the information.

APRIL 1997

Apr 13 (Sun), Chicago, IL - CARC Ham Auction. DeVry Tech, 3300 N. Campbell Ave. Will auction your electronic goods at this auction if you bring them in before 12 noon. All goods subject to 10% donation. If purchased back by the sell, then 5% will be due. All sales as-is and final. Info: Dean (708)331-7764 or George (312)545-3622, days.

Apr 19 (Sat), Wheaton, IL - Giant Computer show, DuPage County Fairgrounds. County Farm & Manchester Rds., Wheaton, IL. See notes at the end of this article.

Apr 20 (Sun), Orland Park, IL - Giant Computer show, Orland Park Civic Center. See notes at the end of this article.

Apr 27 (Sun), Arthur, IL - Moultrie ARK. Contact Ralph Zan-cha, WC9V, tel (217)873-5287.

MAY 1997

May 3 (Sat), Cedarburg, WI - Ozaukee Radio Club Swapfest, 8:00 AM. Circle B Recreation Center, Intersection of HY 60 and Ozaukee Cty I. Talk-in on 146.37/97 and 146.52 $4.00 Amateur License exams. Amateur Radio. Computers. For Infor-mation Contact O.R.C. Swapfest Committee, W58 N985 Essex Dr, Cedarburg, WI 53012-1439 or call Gabe at 414-377-2784 between 6:00 and 8:00 PM.

May 4 (Sun), Sandwich, IL - DeKalb KARK Hamfest. Sandwich Fairgrounds at Suydam and Gletty Roads. Admission $6. Overnight camping on grounds $10. Talk in 146.73 (-600 kHz) or 146.52 MHz. Info: Bob Yurs, N9ZNA (815)895-3219 or n9zna@aol.com. Web page: www.tbcnet.com/~jleonard/hamfest.htm (Good, medium sized fest which grows each year. Good restroom facilities. Few commercial exhibitors. - AJ9S).

May 10 (Sat), Peotone, IL - Kankakee Area Radio Society ham-
fest. Will County Fairgrounds. I-57 to Peotone exit 327
(east). 6 AM. Admission $4. Talk in 146.94 MHz. Info:
Willis Bowser, K9IFO (815)472-2079.

May 18 (Sun), Orland Park, IL - Giant Computer show, Orland
Park Civic Center. See notes at the end of this article.

May 25 (Sun), Chicago, IL - Chicago ARC. DeVry Tech, 3300
N. Campbell Ave. Admission $5. Info: (312)545-3622 or
(312)486-6823.

May 31 (Sat), Springfield, IL - The Sangamon Valley Radio
Club. Illinois State Fairgrounds. This Hamfest is "rain or
shine" with over 100,000 square feet of covered and lighted
fleamarket space, plus indoor facilities. Info: Don, W9EBK
at 217-789-4519.

JUNE 1997

Jun 1 (Sun), Princeton, IL. Bureau County Fairgrounds.
Free parking. Info: Debbie Burton, N9DRU, 1153 Union St.,
Marseilles, IL 61341-1710, tel. 815-795-2201 (Usually an
excellent hamfest, with sellers from Illinois, Iowa, and
Wisconsin. - AJ9S.)

Jun 8 (Sun), Wheaton, IL. Six Meter Club of Chicago.
DuPage County Fairgrounds, 2015 Manchester Rd. 7 AM.
Admission $5. VEC tests 9 AM - 1 PM. Talk-in on 146.97 MHz
(107.2 PL) or 146.52 MHz. Info (708)442-4961 or contact Joe
Gutwein, WA9IRJ, (630)963-4922.

Jun 8 (Sun), Orland Park, IL - Giant Computer show, Orland
Park Civic Center. See notes at the end of this article.

Jun 22 (Sun), Wheaton, IL - Giant Computer show, DuPage
County Fairgrounds. County Farm & Manchester Rds., Wheaton,
IL. See notes at the end of this article.

JULY 1997

Jul 13 (Sun), Sugar Grove, IL - Fox River Radio League, Wau-
bonsee Community College, Rt 47 at Harter Rd. 6 AM. Admis-
sion $5. VEC tests 10 AM only. Talk in 147.21 (pl 103.5 &
107.2 Hz) Info: Diana, WD9API (630)293-7485.

Jul 26 (Sat), Pecatonica, IL - Rockford Amateur Radio Assoc.
(RARA) Amateur Radio and Computer Hamfest. Winnebago County
Fairgrounds, about 15 minutes west of Rockford, Il. Talk in
on 146.61 MHz, 114.8 Hz PL. This will be in the main exhi-
bition hall with room for tables. Ham Radio Vendors, Com-
puter parts vendors, tailgating, food. Code receiving con-
test, Throw the Radio contest, Great door prizes. For table
reservations contact Mike Anderson at (815)397-4304 or
mander5@ix3.ix.netcom.com. For any other information con-

tact Marsha Plasters at (815) 399-9233 or wa9ffl@aol.com or see http://www.rockford.com/rara/index.htm

AUGUST 1997

Aug 16 (Sat), Franklin, WI - 7:00 AM, C.A.R.S. Crystal Ridge Ski Lodge. Talk-in on 442.200+ pl 100.0 / 146.52 simplex $4.00/$5.00 Radios. Computers. Electronics. Concessions. Door Prizes. Free parking. Free camping. Large Tailgate selling area. Electricity available, $1.00. Contact C.A.R.S., PO Box 325, Franksville, WI, 53126-0325. 414-325-7427

Aug 16 (Sat), Wheaton, IL - Giant Computer show, DuPage County Fairgrounds. County Farm & Manchester Rds., Wheaton, IL. See notes at the end of this article.

Aug 24 (Sun), Woodstock, IL - Tri-County Radio Group. McHenry County Fairgrounds, Rt. 47. 6 AM. Admission $5. Talk in 146.52 MHz. Contact Bob Grosse, N9KXG. Info (voice/fax) (847)658-1678. http://www.angelfire.com/il/tcrg/ (Smaller, but fun fest. - AJ9S)

SEPTEMBER 1997

Sep 7 (Sun), Joliet, IL - Bolingbrook ARS. Inwood Recreation Center, 3000 W. Jefferson St (Rt. 52), Joliet, IL Admission $5. Outdoor flea market on paved parking lot. Indoor reserved tables. VE testing 9 AM - noon, bring original license and photocopy. Talk in on 147.33 (+600 kHz), 224.54, and 146.82 (-600 kHz). Table Info: Ed Weinstein, WD9AYR, (630)759-7005.

Sep 27 and 28 (Sat & Sun), Grayslake, IL - CFMC's Radio Expo 97. Lake County Fairgrounds, Rts 45 & 120. Admission $6. Talk in 146.76 MHz. Info (708)457-0966. (This is probably the biggest and best hamfest in N. Illinois - AJ9S).

NOVEMBER 1997

Nov 15 & 16 (Sat & Sun), Fort Wayne, IN - Fort Wayne Hamfest. Indiana ARRL State Convention. Allen County War Memorial Coliseum Expo Center. Sponsored by the Allen County AR Technical Society. Admission $5. Parking $2. www.pipeline.com/~dagagnon/. Info: (219)484-1314.

NOTES - Computer Central and Giant Computer shows

Computer Central computer shows are held at the College of DuPage, Main Arena of the Physical Education Building Park Blvd & College Road, Glen Ellyn, Il. 708-940-7547. $5 admission with card, normal admission $6.00. Opens 9:30 am - 3:00 pm.

Giant Computer shows are usually held at the Orland Park Civic Center, 147th St. & LaGrange Rd., Orland Park, IL or at the DuPage County Fairgrounds, County Farm & Manchester Rds., Wheaton, IL. Admission is $5. Show hours are 9:30 AM - 3 PM. To get on the mailing list or get more information, call (708)974-3123.

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Copyright 1997, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with a color RadioMap(tm)

959. Re: Famous hams world wide ... additions, corrections 1/1/97.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: Ralph Reinhold <ralph.r.reinhold@boeing.com>
Message-ID: <33523414.5259@boeing.com>
Source record: 200404
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

ir003432@worldnet.att.net wrote:
>
> How about King Hussein of Jordan? I forget his call.
> Barry Goldwater, K7 ? ? ?
>
> Frank Erskine wrote:
> >
> > In article <E7xtoz.2Aq@nonexistent.com>, Roger Pettengill <rwp@qed.net>
> > writes
> > >>K2HEP John Sculley, CEO of Apple (lapsed)
> > >>K2ORS Jean Shepard, author
> > >>K4LIB Arthur Godfrey, TV performer (SK)
> > >>K6DUE Roy Neal, television reporter
> > >>K7TA Clifford Stoll, author & scientist
> > >>KB2GSD Walter Cronkite, news reader
> > >
> > >Insert: KB2OOR William T. Godbey, aka "Havana Moon" (SK)
> > >
> > >>KB6LQR Jeana Yeager, Voyager '86 pilot
> > >>KB6LQS Dick Rutan, Voyager '86 pilot
> > >>KB6OLJ Paul J Cohen, mathematician
> > >>KC4OCA Gordon Barnes, weatherman
> > > Not in 1996 callsign databases
> > >
> > >Insert: KD4WUJ Patty Ramey, aka Patti Loveless, country singer
> > >Insert: KB5YSQ Charlie Precourt , astronaut
> > >Insert: KC5CKM Richard Searfoss, astronaut
> > >Insert: KC5ETH Ronald Sega, astronaut
> > >Insert: KC5HBR Jerry Linenger, astronaut
> > >Insert: KC5RSY Scott Parazynsky, astronaut
> > >Insert: KC5TIE Carl Walz, astronaut
> > >Insert: KC5TZQ John Blaha, astronaut
> > >
> > >>KD6BUP James Treybig Jr, son of W6JKV?
> > >>KD6OY Garry Shandling, comedian
> > >
> > >Insert: KC7NHZ Susan Helms, astronaut
> > >
> > >>KG7JF Jeff Duntemann, author
> > >Insert: N4BQW Charles Brady, astronaut
> > >Insert: N4HDP USAF Col (ret) Joe Kittinger, pilot
> > > First to fly faster than the speed of sound without an aircraft
> > > (in free fall test jump from a high altitude balloon in late 50's)

> > > First to cross the Atlantic solo in a balloon.
> > >
> > >>N4KET David French, CNN newsman (K4... ?)
> > > Now with the PAO at CIA
> > >
> > >>N4RH Ralph Haller, FCC PRB chief
> > >
> > >Insert: N5QWL Jay Apt, astronaut
> > >Insert: N5RAW Steve Nagel, astronaut
> > >>VK2BL Graham Connelly, radio announcer
> > >>VK2DIK Dick Smith, entrepreneur & millionaire
> > >>VK2IG Dave Grey, Deputy Commissioner (???)
> > >>VK2KB Sir Allan Fairhall, politician
> > >>VK2YOW Bob Hughes, radio announcer
> >
> > etc etc...
> >
> > How do you define "Famous"?
> > --
> > Frank Erskine
> > Sunderland
> > http://www.g3wte.demon.co.uk/

Two missing from the list:
Unknown call Sign: Barry Goldwater
HZ1AA King Faud of Saudii Arabia

960. Re: Famous hams world wide ... additions, corrections 1/1/97.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: waldemar@zedat.fu-berlin.de
Message-ID: <33523a6a.17659878@news.fu-berlin.de>
Source record: 200405
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

>>GB1MIR Helen Sharman, astronaut
...
>Insert: KB5YSQ Charlie Precourt , astronaut
>Insert: KC5CKM Richard Searfoss, astronaut
>Insert: KC5ETH Ronald Sega, astronaut
>Insert: KC5HBR Jerry Linenger, astronaut
>Insert: KC5RSY Scott Parazynsky, astronaut
>Insert: KC5TIE Carl Walz, astronaut
>Insert: KC5TZQ John Blaha, astronaut

etc etc

what the hell is famous on astronauts?? Insert more call signs of russian cosmonauts. EVERY russian cosmonaut has to go through ham-radio practice as a part of preparation and he/she receives the license, but.... it is not their "primary waste of time" after their job were done. They use U#MIR and R#MIR in space, other call signs, maybe, on earth. German cosmos and astros have their call signs also.

Waldek, DL7ANQ && SO6ANQ

(visited RK3DZB - preparation station of russian space center, Star City, in 1996)

961. Re: Famous hams world wide ... additions, corrections 1/1/97.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: lenwink@goodnet.com
Message-ID: <5ith58$1bgu$1@news.goodnet.com>
Source record: 200406
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

>> Barry Goldwater, K7 ? ? ?
K7UGA

Len Winkler, KB7LPW lenwink@goodnet.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, AZ. 85068-9219 ARIZONA ARRL PIC

Ham Radio & More Show info at:
http://www.goodnet.com/~lenwink/hrm.htm
http://www.tapr.org/hrm (RealAudio site to hear past shows) (Thanks TAPR)

The Ham Radio & More Show airs LIVE each Sunday at 6:00pm ET,
(2200utc), on many local commercial stations throughout the country.
ALSO: LIVE on WWCR Shortwave, 12.160mhz.
ALSO: LIVE on RealAudio at: http://www.AudioNet.com/radio/business/kbnp (Thanks KBNP)

Also available tape delayed via WWCR Shortwave on Tuesdays, at 0800utc on 3.210mhz, and Sundays at 0500utc on 5.070mhz.

Support "WOG", the Written Only General!
WOG info at http://www.goodnet.com/~lenwink/wog.htm

962. AMATEUR RADIO HAMS WANTED

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: evs <>
Message-ID: <5iti2h$muk@bbcnews.rd.bbc.co.uk>
Source record: 200407

I am working for the BBC in Swansea, Wales, and we will soon be hosting
a "Marconi" week! I am looking for anyone who may be interested in being
interviewed (in a very informal manner, for about 5 minutes) on the
wonders of being a radio ham!
Any Welsh connections would be good but would be happy to hear from anybody
with something to say on the matter. please email me or post a message
here!

Many thanks

evansh60@wales.bbc.uk.co

Huw Evans

963. New HAM Callsigns

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: corsairii@aol.com
Message-ID: <19970414192800.PAA29478@ladder01.news.aol.com>
Source record: 200408

My wife and I decided to get amateur licenses for use onboard our boat. 2 mos. of study later (thanks to Gordo et al) we took and passed the tests that the ARRL VEC's adminster up at Everett, WA (and thanx to those guys, also).

Sally got the Tech Plus and I did the General, the only difference being one additional written for me and, of course, CW at 13- vice 5-wpm. She could have passed the 13, I think, but trying even at 5 was freaking her out a little bit.

Question is about the callsigns ... I'm KC7MVT, she's KC7MVU. I know that they're supposed to be sequential, but being this close was surprising. More importantly, though, how is anyone to hear/read these callsigns and not assume that they're Novice Class? Did we get Novice style groupings simply because we hadn't been previously licensed? Do we need to worry about this? If we need to upgrade these callsigns in some fashion, how do we do that?

tia
Mike & Sally
S/V SAMORN
KC7MVT

964. Weekend Hamfests 4/19-20

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <861047299.8485@dejanews.com>
Source record: 200409

April 18-19
Central Arkansas Radio Emergency Net, Sherwood, AR

April 19 West Island ARC, Montreal, Canada Central Georgia ARC, Warner Robins, GA Lewis/Clark, Clearwater Valley, & Camas Prairie ARCs, Lewiston, ID Trojan ARC, Colby, KS Lake Region ARC, Fergus Falls, MN Joplin ARC, Joplin, MO Gastonia Area ARC, Gastonia, NC Temple ARC, Belton, TX Six Meter AR Team, Goochland, VA

April 19-20
Birmingham ARC, Birmingham, AL

April 20
Delaware State Convention, New Castle, DE
MIT RS & Harvard Wireless Club, Cambridge, MA
Southeast Michigan ARA, Grosse Pointe Woods, MI
Blossomland ARA, St. Joseph, MI
Ak-Sar-Ben ARC, Omaha, NE (Auction)
Twenty Over Nine RC, Canfield, OH

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

965. Re: FCC to get rid of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: freq@usaor.net
Message-ID: <3352A7C2.980@usaor.net>
Source record: 200410
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

Burt Fisher wrote:
>
> FCC Expected to Unveil Plans For Two Airwave Auctions
>
> WASHINGTON -- Federal regulators are expected this week
> to set plans for two long-awaited auctions of valuable airwaves,
> including one for an emerging wireless technology that could bring new
> competition to the local-telephone and cable-television businesses.
>
> Wireless operators, long-distance phone companies, electric
> utilities and telecommunications entrepreneurs are eager to bid for
> licenses to use huge chunks of the amateur radio spectrum to transmit
> voices, pictures and data.
>
> Wireless Auction
>
> Up for grabs: Licenses to use most of the amateur radio
> megahertz of electromagnetic spectrum in each of nearly 500 markets
> nationwide. Repeater frequencies are much in demand by those with the
> following: Uses: Transmitting voices, pictures and data via small, flat
> antennas that can rest on a windowsill. Expected bidders: All sorts of
> telecommunications companies -- but Baby Bells and cable operators will
> be barred from bidding on licenses in their home territories.
>
> "While the auctions for PCS frequencies were very specific
> about how the frequencies could be used, rules governing LMDS usage are
> more liberal and for a bigger chunk of amateur radio bandwidth," said
> Michael Sprayberry, director ofwireless strategy for MCI Communications
> Corp.
>
>
> New Radio Service
>
> The auction rules have been delayed in recent weeks because FCC
> commissioners couldn't agree on what amateur radio spectrum would be
> available.
>
> The technology operates with small, flat antennas that
> communicate with larger antennas mounted on towers. It has tended to
> work poorly in heavy rains and fog, but industry officials say they are
> working to fix the problem. Operators also could run into resistance
> from cities that increasingly are blocking the construction of new
> antenna towers. However ham towers could be seized as the FCC has

> decided that the amateur radio service no longer serves the public
> necessity.
>
> #===============#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #===============#===#
> |Visit my WWW site, it is like no other burt@rocketmail.com |
> #===#

Bert,

It would have nice if you listed the frequencies re the above info.

Jim, N3BRS

966. Re: CW for Ham Radio??

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: wa7aco@owt.com
Message-ID: <861048380.9700@dejanews.com>
Source record: 200411

In article <1997Apr13.125200.14065@ke4zv.atl.ga.us>,
gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>
> In article <19970413001000.UAA00160@ladder01.news.aol.com> n4mxf@aol.com
(N4MXF) writes:
> >Most would agree there is nothing wrong with having CW as a mode of
> >communication in Ham Radio. But its obsolete so why make it a criteria
> >for getting an amateur radio license???
>
> Indeed.
>
> >I wonder who said its obsolete?
>
> All of the world's radio services have said it is obsolete, and either
> have already discontinued its use, or are in the process of discontinuing
> its use, save one holdout, amateur radio. Think about that. Is everyone
> else wrong? I don't think so. Information theory and coding and modulation
> theory agree with them. It isn't just whim. Morse is objectively the
> *worst* text encoding in use over radio. It is excruciatingly slow,
> error prone, and very labor intensive. Much better methods are available.
> Amateur radio's charter says we're to advance the art, not lag its
> trailing edge. Yet our licensing system rewards those who lag the
> trailing edge. That makes no sense.
>
> >the novice and techs on the high bands or
> >the ARRL who is looking to recruit more CB operators to the Ham ranks for
> >the sake of money---its called revenue and also collaboration with the
> >manufacturerers which are mainly in JAPAN.
>
> You seem either confused or unobservant. The ARRL is fighting *against*
> eliminating Morse testing. They are opposing the WRC99 inititive to
> delete S25.5, and they've proposed re-instituting a sending test and
> returning to one minute of solid copy. The ARRL was also the primary
> one fighting against the institution of the code test free Tech license
> in the period 1981 (when it was first proposed) to 1991 (when the QCWA,
> TAPR, and others interested in modernizing amateur radio finally managed
> to push it through over ARRL objections). This is not something being
> pushed by the ARRL. They have been in the forefront of opposition to
> any positive change in amateur rules for many years. Nor is it primarily
> new Techs who are pushing this. Many of us pushing this have been amateurs
> many years. (I've been licensed 34 years, for example.)
>
> Of course the radio manufacturers would like to sell more radios, but
> remember that they sell to a world market, and US amateurs are now

> a small fraction of that market, less than 20% (and that's a shame,
> the US amateur service used to dominate world amateur numbers). The
> real beneficiaries of a revival of the US amateur service would be the
> domestic industry. It is nearly dead now, but would have some chance
> of regaining some vigor with a healthy US amateur service (it was
> vigorous once, pre-68, before the ARRL and its Incentive (to pass
> faster Morse tests) Licensing nearly killed domestic amateur radio).
>
> The fact that the amateur industry is hurting now, and it is, should
> be an indication of just how badly the US amateur service is hurting
> as well. To see that, all you have to do is examine the demographics
> of the US amateur population. The average age is over 50 (down from
> 59 before the code test free Tech license). A vigorous and healthy
> service would have an average age closer to 35 (and it did pre-68).
>
> You have every reason to rail against the ARRL. They nearly killed
> amateur radio in 1968, and they have opposed any positive changes
> in the amateur service since then. They have fought every attempt
> to modernize amateur radio. They are the force of reaction. But you
> cannot accuse them of being venial. Their membership has been shrinking
> as a percentage of licensed amateurs since 1968, and they have a half
> million dollar budget shortfall this year. That's because of their
> policies, which have attempted to hold amateur radio back from
> regaining its role as a leader in the communications world.
>
> Amateur radio has become the laughingstock of the communications world
> with its clinging to the obsolete Morse code. Once amateur radio was a
> leader in communications, now it lags behind even the trailing edge of
> commercial practice. Much of the blame for that can be laid at the
> doorstep of the reactionary forces at the ARRL and their insistence
> that the primary aspiration of a radio amateur is to do Morse code
> really really fast.
>
> >The bands are slowly deteriorating as it is---thanks to the FCC and ARRL's
> >VE testing---what a joke. At least if we keep CW we have some filter.
> >After all, whats wrong with learning something to pay your dues. These is
> >not unique to many many organizations.
>
> In the first place, the vast majority of the miscreants in amateur radio
> are code tested licensees. In fact many of them got their licenses *before*
> the VE program started. There is no evidence whatsoever that the amateurs
> entering the service under the VE system are any worse behaved than those
> who entered after taking an exam before the FCC. The exams have never been
> a behavior filter, certainly not the Pavlovian conditioning represented
> by the Morse test. The amateur license class with the highest percentage
> of NALs has historically been the *Extra* class. From that we could draw
> the conclusion that faster Morse testing selects *for* those who are most
> ill-behaved. (I don't make that assertion, but it is more statistically
> defensible than the claim that lack of Morse speed leads to bad behavior.)
>

> What *has* changed is that the FCC has virtually abandoned *enforcement*.
> When I entered amateur radio 34 years ago, there were troublemakers then
> too (code tested every one), but the FCC would quickly crack down on them
> and shut them up. That doesn't happen anymore. If you want to point to the
> reason our bands are deteriorating, *that's* where you have to point the
> finger. It has never had anything to do with Morse testing, or any testing
> at all for that matter (the boogyman CB was well behaved when the FCC
> *enforced* its rules there too). All testing can do is remove the excuse,
> "I didn't know" from the vocabulary of a violator. And that is done with
> the *written* test. As far as I know, there has *never* been a NAL issued
> for poor Morse speed in the history of amateur radio. That just isn't a
> matter of concern.
>
> The idea that Morse speed testing selects for dedication is not totally
> false. But Charles Manson's followers were dedicated, David Koresh's
> followers were dedicated, the 39 Heaven's Gate followers were dedicated.
> K1MAN is *notoriously* dedicated. Dedication can be an evil thing or
> a positive thing. It is morality neutral. What you need to understand
> is that an amateur licensing exam *is* a government licensing exam.
> It is *not* an initiation into a cult or fraternity. Like a driver's
> license exam, its purpose is limited to determining that you know the
> rules of the road and *can* operate without becoming a hazard to others.
> It doesn't assure that you *will* behave in an appropriate manner. Only
> enforcement can address that.
>
> Gary
> --
> Gary Coffman KE4ZV | You make it, | Due to provider problems
> Destructive Testing Systems | we break it. | with previous uucp
addresses
> 534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
> Lawrenceville, GA 30244 | |

Gary, you are 100% right and this was one of the best explanations of the CW forever attitudes expressed by the ARRL and their stuck in the past croneys. The FCC has stopped all but a tiny fraction of their monitoring for infractions of the existing laws. The bad behavior inclinations were always out there, it was just suppressed by adequate enforcement. We do not have this anymore and it is only going to get worse. The ARRL has done a lot of good things, but it has become a "Good old boys club" with a limited ability to pull their heads out of the sand and see what the real world is all about. Its too bad this alzhiemers condition they are suffering from can't be turned around before it becomes terminal. We need something like the ARRL but its like a good person becoming the town drunk. Nobody takes him seriously anymore.

Russ Hughes WA7ACO

Licensed 35 years and can still communicate by code,
but why bother except just for the fun of it?

----------====== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

967. Satellite Images of Earth

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: dougmunn@aol.com
Message-ID: <19970414202701.QAA03756@ladder01.news.aol.com>
Source record: 200412

I wasn't sure if you had seen the Satellite Image Gallery CD-ROM yet. Quite a few ham operators have already ordered it (or our previous CD the "Satellite Image Sampler"). The CD has over 600 beautiful satellite images of the Earth along with games, tutorials and image processing software.

We've had the CD out for a little over a month and have just secured national distribution with a major catalog company. To celebrate, we are selling it for over the Internet for only $10.00 + shipping - until May 1st.

I won't waste your time here. You can visit http://www.idi-ut.com/sig.htm for more information and online ordering.

Thanks,

Doug Munn
Intermountain Digital Imaging
PH (801) 355-4030 - FAX (801) 355-4063
email: dougmunn@aol.com

968. Re: New HAM Callsigns

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: John Mullan <jmullan@sr.hp.com>
Message-ID: <3352A532.8DF@sr.hp.com>
Source record: 200413

Corsair II wrote:
>
> My wife and I decided to get amateur licenses for use onboard our
> boat. 2 mos. of study later (thanks to Gordo et al) we took and passed the
> tests that the ARRL VEC's adminster up at Everett, WA (and thanx to those
> guys, also).
>
> Sally got the Tech Plus and I did the General, the only difference
> being one additional written for me and, of course, CW at 13- vice 5-wpm.
> She could have passed the 13, I think, but trying even at 5 was freaking
> her out a little bit.
>
> Question is about the callsigns ... I'm KC7MVT, she's KC7MVU. I know
> that they're supposed to be sequential, but being this close was
> surprising. More importantly, though, how is anyone to hear/read these
> callsigns and not assume that they're Novice Class? Did we get Novice
> style groupings simply because we hadn't been previously licensed? Do we
> need to worry about this? If we need to upgrade these callsigns in some
> fashion, how do we do that?
>
> tia
> Mike & Sally
> S/V SAMORN
> KC7MVT

The callsigns would be issued sequentially, after an alphabetical sort
was done on the batch, at least that has been my observation in the past
and Michael sorts before Sally. The reason you got "novice" callsigns is
that the "x7xxx" callsign pool has been exhausted, and the system falls
back to the next lower class pool to issue a callsign. Congratulations
on your new licenses. Double check your callsigns though, I think they
are KC7VMT and KC7VMU.

969. Re: Stick a fork in ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970414231101.TAA15947@ladder01.news.aol.com>
Source record: 200414

Cant wait till its gone Burt

970. Re: HP200LX for Packet

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: Ken Wyatt <kenw@col.hp.com>
Message-ID: <3352BCC8.59F1@col.hp.com>
Source record: 200415

Ray Roche wrote:
>
> Has anyone tried using a HP200LX palmtop PC for packet work? I am

Sure, it's been done plenty of times. Works fine...

73, Ken WA6TTY

971. Re: How about a top-level domain for HAMS

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: Hank Oredson <hank_oredson@mentorg.com>
Message-ID: <3352BD63.65B8@mentorg.com>
Source record: 200416
Cross-posted to: comp.protocols.tcp-ip.domains,rec.radio.amateur.misc

Brian Kantor wrote:
>
> We already have AMPR.ORG, of course.

Which is not a top level domain, but a subdomain of .org ...
Thus the suggestion for .ham as tld.

How about using the (soon to exist) .nom domain?
w0rli.nom
hank_oredson.nom
etc.

Question: where will the associated ip addresses come from,
or do the new domains require ip v6?

--
Mentor Graphics Library Products Group - "Parts 'R Us!"
Work: hank_oredson@mentorg.com Home: HOredson@aol.com
Work: http://www.eparts.com Home: http://members.aol.com/W0RLI

972. Stanwood WA Hamfest info?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: rserwin@animal.blarg.net
Message-ID: <5its2osus1@animal.blarg.net>
Source record: 200417

Hello hams,
Would someone post or email me info on the Upcoming hamfest
in Stanwood Washington? Its on May 10,

How about hours, location, directions ...

Thanks!

Ron Erwin rserwin@animal.blarg.net

973. Re: Famous hams world wide ... additions, corrections 1/1/97.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: shnews@laser.net
Message-ID: <3352c21d.7678921@news1.laser.net>
Source record: 200418
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

On Mon, 14 Apr 1997 13:41:40 GMT, Ralph Reinhold
<ralph.r.reinhold@boeing.com> wrote:

>> > >>KD6OY Garry Shandling, comedian
>> > >
actually, the call checks out to Dave Waddell, whom I think did the
show "Super Dave" on Showtime or HBO. His address on his ticket
matches a booking agency in Beverly Hills

sean hall/W1SWH

974. IPS Daily Report - 14 April 97

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <5iuemu$36q@flare.syd.ips.oz.au>
Source record: 200419
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 14/2330Z APRIL 1997 BY IPS RADIO AND SPACE SERVICES
FROM THE AUSTRALIAN SPACE FORECAST CENTRE
SUMMARY FOR 14 APRIL AND FORECAST FOR 15 APRIL - 17 APRIL

1A. SOLAR SUMMARY
Activity: Low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 77/16

GOES satellite data for 13 Apr
Daily Proton Fluence >1 MeV: 1.8E+05
Daily Proton Fluence >10 MeV: 1.6E+04
Daily Electron Fluence >2 MeV: 5.70E+05 (normal)
X-ray background: A3.2
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
15 Apr 16 Apr 17 Apr
Activity Low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 15 Apr: 78/17
COMMENT: Region 8031 may produce low level C-class flare events.

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Quiet to unsettled

Estimated Indices : A K Observed A Index 13 Apr
Learmonth 7 3322 1211
Fredericksburg 5 7
Planetary 8 8

Observed Kp for 13 Apr: 1322 3321

2B. MAGNETIC FORECAST
Date Ap Conditions
15 Apr 8 Quiet to unsettled
16 Apr 6 Quiet
17 Apr 5 Quiet
COMMENT: Solar wind speeds appear to be decreasing and geomagnetic
conditions should remain at quiet to unsettled levels.

3A. GLOBAL HF PROPAGATION SUMMARY

Latitude Band
Date Low Middle High
14 Apr Normal Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
15 Apr Normal Normal Fair
16 Apr Normal Normal Normal
17 Apr Normal Normal Normal
COMMENT: Predicted degraded HF comms for the period 11 - 14 April
did not eventuate.

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
14 Apr 22

Observed Australian Regional MUFs:
Townsville: Mostly enhanced greater than 15%.
Darwin, Sydney, Hobart and Christchurch: Mostly near
predicted monthly values.

Predicted Monthly T index for April: 14

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
15 Apr 14 near predicted monthly values
16 Apr 14 near predicted monthly values
17 Apr 14 near predicted monthly values
COMMENT: Predicted degraded HF comms for the period 11 - 14 April
did not eventuate.
--
IPS Radio and Space Services | email: asfc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/asfc
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/asfc/
tel: +61 2 94148300 | fax: +61 2 94148331

975. FS: AEA PK-232MBX...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: "Philip A. Covington" <philipc@erinet.com>
Message-ID: <5iuio3$5o7@server1.erinet.com>
Source record: 200420

Hello,

I am selling two AEA PK-232MBX's, with original boxes and manuals.
PC-PAKRAT software is included. Both are in excellent condition. Asking
$175 each + shipping.

Thanks,
Phil
KA8FJA

philipc@erinet.com

976. Pentium computer $395

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: Burt Fisher <burt@rocketmail.com>
Message-ID: <3352D900.1CDC@rocketmail.com>
Source record: 200421

```
Pentium Computer

Includes hard drive loaded with Windows 95, 2x CDROM drive, new
power supply and case, new PCI Video 54xx SOFT-MPEG video card 1M of
memory, 8M SIMMS memory, keyboard, mouse.

Motherboard features:
256k Cache
4 DRAM sockets
4 PCI slots
4 16 bit ISA slots
Auto Hard drive identification.

All for $395, add $10 for shipping in U.S.

Burt, k1oik@ccsnet.com http://www.geocities.com/WallStreet/5169
All messages answered.
--
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other burt@rocketmail.com |
#=========================================================================#
```

977. Re: Help! GE Radio Info..

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: n3kev@erols.com
Message-ID: <3352b78b.2765876@news.erols.com>
Source record: 200422
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

On Mon, 14 Apr 1997 00:56:18 GMT, rpainter@execpc.com (Ron N9GKH)
wrote:

>
>I have aquired a couple of heavy and presumably old GE landmobile
>radios minus control heads.
>If possible please identify these for me . I suspect that their
>numbering system will telll me band, model etc the way Motorola does
>on their equipment.
> I am a stranger to GE equip.
>On the Plate:
> option: MT 76 TAS66
> ET58 F
> ER 41-C
> Thankyou for any and all help
>73!
>de N9GKH
>
>PS I will probabbly looking for further info if these are suitable to
>convert to amateur use. Any ideas where I can locate a service manual
>(if these are identified)?
>

The ET-58-F is a GE Mastr Pro VHF highband transmitter. Original specs
are for up to 90W out between 150-174 MHz, but they should swing down
to 2m just fine. Final tube is a 5894 I've got a few now that I'm
using for T-hunt transmitters. I have a manual for the ET-57, which is
the lower power 35 watt version; I can copy this if you need one (rest
of group?)... The F is the revision number (My ET-58's are mostly A's
and C's, so you've got newer ones.)

The ER-41-C is the receiver counterpart to the transmitter. They can
swing down too without too much trouble.
Got the manual for this too, but also there was an article in 73
magazine January '95, pages 24-30 about tuning up and using these
receivers without the bulky power supply.

Hope this helps you out. I've also have some extra control heads and
power cables if you need 'em.

73....Mike, N3KEV

978. Re: Morse Code Help !!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: Del Harper <delh@teleport.com>
Message-ID: <3352FC26.CF6@teleport.com>
Source record: 200423
Cross-posted to: rec.radio.amateur.digital,rec.radio.amateur.misc,rec.radio.amateur

Masa wrote:

> What are the morse codes for:
>
> , --..--
> . .-.-.
> / -..-.
> ? ..--..
> - -...-
>

Del Harper - KC4ZQP
mailto:delh@teleport.com

979. Address Updates: 04/15/97

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: "William A. Wetzel" <n6rky@pacbell.net>
Message-ID: <3352FA98.375F@pacbell.net>
Source record: 200424

Hello Everyone...

Below is the EXACT listings for my web pages...
--
William A. Wetzel
http://www.dxnet.com/~n6rky/home.html
http://www.qsl.net/n6rky/index.html
mailto:n6rky@pacbell.net
mailto:n6rky@qsl.net
mailto:n6rky@technologist.com
mailto:n6rky@juno.com

980. Re: Amateur Electronic Supply

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: Del Harper <delh@teleport.com>
Message-ID: <3353014F.3D80@teleport.com>
Source record: 200425

scott wrote:
>
> Could someone plz email me the 800 # for Amateur Electronics Supply in
> Orlando Florida.
>
> I need to get a current catalog from them.
>
> gumby@digi-net.com
>
> thanks

AES - Orlando, FL.
621 Commonwealth Ave.
Orlando, FL. 32803
Local: (407) 894-3238
WATS: (800) 327-1917
Fax: (407) 894-7553

Del Harper - KC4ZQP
mailto:delh@teleport.com

981. Re: Re Number of Hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <3352F130.6002@ix.netcom.com>
Source record: 200426

Jim wrote:
>
> I'd appreciate a list of the number of hams in each country, is there
> one somewhere?
>
> Jim, ZL2APE
> jim.parnell@nzart.org.nz

Hi Jim -- the only place I have ever seen such a list is in the "Flying Horse" International Callbook. It lists the Ham census by country.

73
Rod in San Diego
--
AC6V DX Reference Page
With Over 1277 Links To DX And Ham Radio
Main Page: http://www.netcom.com/~ac6v/index.html
Index: http://pw2.netcom.com/~ac6v/pageas.html
E-Mail: ac6v@ix.netcom.com

982. QSL Clipart

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: dvhunt@iti.org
Message-ID: <5itrfj$5l@esnews.corp.es.com>
Source record: 200427
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.amateur.dx

Please see my site for QSL clipart: http://www.qsl.net/n7ln

Thanks,
Darvell (N7LN)

--
Darvell D. Hunt (N7LN) n7ln@qsl.net
See info about my QSL clip art CD at: http://www.qsl.net/n7ln

983. Re: CW shold be protected

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-14 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <33529453.2CE1@MCI.COM>
Source record: 200428

Bill Sohl wrote:
> Keith Henderson <kt4vq@bellsouth.net> wrote:
> >Jerry, it is apparent you feel that code is a useless method of
> >communications. It is ok for you to feel that way.
> >It still does not change the fact that it is a requirement for getting
> >onto HF.
> That's true, but the requirments can be changed and that is
> what we are working to do.

<snip for redundancy>

> >Good Luck to you in your efforts to open the HF airwaves to those too
> >lazy to put forth enough effort to pass the code.
> That you simply apply the LAZY label to those you don't
> know is just the continuing effort to personalize the issue
> rather than discuss the merits of it.
> Bill Sohl K2UNK
> ARRL Local Gov't Liaison, Mt. Olive Township, NJ
> Visit the No-Code WEB site: http://www.nocode.org

Bill, Bill, Bill,
when you came in to ham radio, you knew the requirements.
And I know that here in the 90's a pervasive thought is "you have
something I want, therefor you should give it to me"
Works for food...doesn't it? Works for medical care ...doesn't it?
Just because someone can't pay for the best doctors, society should pay
for it...right?
And it's natural for people to carry that same attitude to Ham radio.
And if it's too hard..or you don't feel like the energy expenditure, you
can always say:
1. It isn't relevant
2. Just because you did it doesn't mean I should.
3. There are better ways.
4. The technology makes it irrelevant.
5. I want it!
6. It's too hard.
7. It's against my principles to conform to these rules.

and all the other tired cliches that the nocoders use. We've heard them
all. Now, you can continue as you are ...whining, or you can get off
your #$%^ and learn the code and operate on HF while you continue your
fight for no code.
Depends how you want to spend (or waste) your time.
But leave the entitlement attitude with foodstamps and medical care out
of Ham radio.

73,
Stan KF0NC
"90% of all statistics are made up"

984. Re: FS- Pro 2006

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: feinstei@mailhost.fsic.ford.com
Message-ID: <5j0eig$s0o1@eccws1.dearborn.ford.com>
Source record: 200280
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

"The Manning's" <silverd@datasync.com> wrote:

>For sale. Pro 2006
>$500.00 + S&H
>silverd@datasync.com

I reply:
You must have made a typo. Perhaps $300.00 would be more reasonable????!!!

985. TH-79A UHF Freq. adjustment

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: "Robert J. Hall" <rjhall@mtu.edu>
Message-ID: <Pine.SOL.3.95.970415181619.17901A-100000@techsrv1.tech.mtu.edu>
Source record: 200281

Does anyone have any info on where/how to adjust the frequency on the UHF side of the TH-79A dual band handheld? Mine (recently purchased) is off frequency on transmit only by about 3kcs. I do not currently have a schematic available but I'm fairly familiar with the internals of the radio already.

Please mail response to rjhall@mtu.edu

Thanks in advance!!!

Thanks,
Rob Hall
AA8LA

:
__ _____ __ ;;
(___/ _/__) _____ ; ;;
(___/) Robert J. Hall ; ;;
|_____/| rjhall@mtu.edu ; ;;
=| |///| |= Michigan Technological University ; ;;
\|\|\|/ Senior- Electrical Engineering Technology ; ;;
|///| FTP Server - jazz.resnet.mtu.edu ; ;'
|___| Web Page - http://www.tech.mtu.edu/~rjhall ; '
_____ ,;;;,;
;;;;;;
`;;;;'

986. WTB: Early 60s U.S. Callbook

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: George Weischadle <gweischadle@sattel.com>
Message-ID: <3353BF20.39A6@sattel.com>
Source record: 200282

Looking for a U.S. callbook from 1961-65. Condition not too important.
Please quote price via email to gweischadle@sattel.com.

Thanks and 73
George K6GW

987. Vanity fees to be increased to $50

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: dvhunt@es.com
Message-ID: <5j0of3$ejt@esnews.corp.es.com>
Source record: 200283
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Anybody catch the news on the ARRL site that the FCC has proposed that
the fee for vanity callsigns be increased from $30 to $50? Yikes!

Now doesn't that just make your day. :-(

Darvell (N7LN)

--
Darvell D. Hunt (N7LN) n7ln@qsl.net
See info about my QSL clip art CD at: http://www.qsl.net/n7ln

988. Re: Stick a fork in ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: ko4qc <ko4qc@concentric.net>
Message-ID: <3353C4EE.2C91@concentric.net>
Source record: 200284
Cross-posted to: ec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

Dan wrote:
>
> Burt,
>
> You must not ever listen, always have your mouth running. You can't
> learn anything in that mode.
> Didn't you see any of the news reports on the Oklahoma bombing. Even the
> news media new that the first emergency communications was handled by
> Ham Radio operators.
>
> Dan Newby
> WD4LUR
>
> Burt Fisher wrote:
> >
> > It has become evident that the ex-service now hobby is done:
> > Stick a fork in it!
> >
> > It serves no one that cellular doesn't.
> > We are not unique, look around. Everyone has radios, phones.
> >
> > Most operators are tunnel-visioned, goat-headed people. They think that
> > the license, the code or the younger thinkers are the problem:
> >
> > I contend it has been the ARRL, NTS and the volunteer exam/incentive
> > licensing that has did it in. To many "elite" people who must complain
> > when someone says what they want to say or operate as they want. I once
> > thought packet radio might go somewhere but we never got over 1200 baud.
> >
> > Now if the fact that cell phones were allowed in the Olympic venues
> > but ham radios were not doesn't show you something, listen to a voice
> > traffic net like the Indiana Traffic/DewDrop/Mushroom Cloud Spotting net
> > some afternoon. NTS needs to tie up a radio frequency to handle fake
> > messages for people who are too lazy to pick up the phone or mail a
> > letter to mom wishing her happy birthday. Give me a break! They even
> > pass phone numbers of recipients AND NOW even E-MAIL ADDRESSES!!!A JOKE!
> > Right?
> >
> > I am just waiting till all the VHF spectrum is gone, along with most
> > of the HF spectrum. Then we will all be CBers, like many elite hams
> > call others in order to degrade an opinion they can't stand to debate.
> >
> > Structure, as per ARRL, has not kept up with the purpose of the

> > "service"
> > That service used to be needed, now we are "bookmarks"for other wireless
> > services. The latest band gone is 2300 MHz for wireless internet, not
> > for packet, which should have pushed been years ago, along with:
> >
> > 902-928 GONE well "shared" by every device that would hear hams! Lesson?
> > 220-222 GONE
> > 144-148 soon to be gone
> > 222-225 soon to be gone
> > 430-450 soon to be gone
> >
> > Do you get the picture?
> > Maybe I drew one for you...
> >
> > --
> > =-=-=-=

989. Re: LEARN CW AND GET ON WITH YOUR LIFE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: ko4qc <ko4qc@concentric.net>
Message-ID: <3353C6D0.17A8@concentric.net>
Source record: 200285

Robert Casey wrote:
>
> CW is one of those annoying "motor skills" things that eat up an
> excessive amount of time to learn, as compared with learning radio
> theory. It kept me out of ham radio about 5 years untill I learned
> the damm thing in 1976 and went down to the FCC and took the exam.
> I used CW like once or twice. It's too slow and combersome for
> communicating anything.
>
> I live in an apartment, so I couldn't do much on HF even if I
> upgraded (antenna restrictions).
CW is the best thing we have to keep the bands free of those who arent serious enough about the hobby to apply themselves.I would be in favor of dropping the CW requirements but ONLY if replaced by a much more technical set of theory/operating exams.
Any time I have second thoughts about this I tune to 11 mtrs and to a lesser extent,2 mtr.Not much difference,at least in this area.
Ko4qC

990. Re: Famous hams world wide ... additions, corrections 1/1/97.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: bry@mnsinc.com
Message-ID: <5j0r6b$ke@news1.mnsinc.com>
Source record: 200286
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

stubstad@ix.netcom.com(S) eloquently wrote:

>In <33523414.5259@boeing.com> Ralph Reinhold
><ralph.r.reinhold@boeing.com> writes:
>>
>>ir003432@worldnet.att.net wrote:
>>>
>>> How about King Hussein of Jordan? I forget his call.

JY1

Really short!

991. Contest Winner !

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: jdmcjen@stc.net
Message-ID: <861150463.23564@dejanews.com>
Source record: 200287

The APRIL 1997 winner for the Log-It v5.0 Logging Software giveaway

has been selected ...

The winner is : Drayton - KF4AME Miami, Fla.

You could be the MAY 1997 winner by submitting your name via the

Contest Page at my website.

http://www.esdi.com/log-it

Take at look at all the other features on the site which are free for

your use. Bulletin Board, "Chat Shack" chat rooms, demo downloads and

shareware.

Visit today !

Thanks ... Jim

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

992. Re: Free Logging Software

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: jdmcjen@stc.net
Message-ID: <861150688.23740@dejanews.com>
Source record: 200288

We have a WINNER in the Log-It v5.0 Logging Software Contest !

Its : Drayton - KF4AME from Miami, Fl. Why not enter your name

for the MAY giveaway !?

My website has a free download of Amateur logging

software - and alot of other computer related programs too ! The

database is in full color, has logging, QSL functions, access

QRZ! cd-rom, search DX prefixes, ten minute timer, colorful

world maps with call prefixes for reference, awards tracking,

screen savers, English/Metric conversions and much more !

You can find it at http://www.esdi.com/log-it

There is also a bulletin board for Amateur Radio related stuff.

You can use it for messsages, sell/trade/buy, computer problems,

track DX and all kinds of things !

The site has a chat service for maintaining contact when the bands are

down and other times too !

Take a look ! Thanks .... Jim

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

993. Re: Famous hams world wide ... additions, corrections 1/1/97.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5j14pp$998$1@nerd.apk.net>
Source record: 200289
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

```
>: > How do you define "Famous"?
>: > --
>: > Frank Erskine
>: > Sunderland
>: > http://www.g3wte.demon.co.uk/

I personally like Andy Warhol's definition: Fifteen minutes.

Tom - N8ECW
```

994. Ham Logging Software

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: jdmcjen@stc.net
Message-ID: <861150828.23889@dejanews.com>
Source record: 200290

We have a WINNER in the Log-It v5.0 Logging Software Contest !

Its : Drayton - KF4AME Miami, Fla.

You can enter the MAY giveaway ... why not submit your entry ?

Looking for a logging software package that is inexpensive and

does most of what the very costly packages do ? I have one !

Visit : http://www.esdi.com/log-it

I think this just might be what you were looking for - an old

fashioned deal ... good product and low cost ! There's a free

download there also !

The site also has a bulletin board service where you can post

messages, buy/trade/sell equipment, get help with computer

problems, announce DX operations and simply keep up with friends

and other things.

The site even has a chat service ... CHAT SHACK ! You can

maintain contact when the bands are down or anytime.

Take a look ! Thanks .... Jim

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

995. WIN ! Logging Software

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: jdmcjen@stc.net
Message-ID: <861150897.23930@dejanews.com>
Source record: 200291

I'm running a contest that gives away free logging software !

We have a winner for APRIL in the Log-It v5.0 Logging Software

giveaway ...

It is : Drayton - KF4AME Miami, Fla.

You could be the May winner by submitting your name.

The website has lots of other neat stuff too ! Like links,

shareware downloads, etc.

Go to : http://www.esdi.com/log-it

There is also a bulletin board where you can post messages,

buy/sell/trade equipment, get help with your computer problems, locate

software/hardware, keep track of DX operations and post notices

regarding good DX on the air or just keep track of old friends.

Try the CHAT SHACK while you are there. Get some friends together

and keep in touch when the bands are down or anytime !

Take a look ! Thanks ... Jim

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

996. RePost: School Demo needs DX

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: brkille@mindspring.com
Message-ID: <5j13r7$827@camel2.mindspring.com>
Source record: 200292

Sorry if this is duplicated, but I have had a problem getting this
message to post, pls no flames.

I will be conducting a ham radio demo at Georgetown Middle
School on Friday April 18 from 8am to 3pm EDT using the
callsign WA4JAV. I will be active in the SSB general class
sub-bands of 20 and 40 meters. The class will be studying
Australia, so any contact from there would be extra special,
but any DX or stateside contacts would be appreciated.
If you think you can help us with a QSO please let me
know via email at brkille@mindspring.com. Thanks.
73, Bruce.

997. MOTOROLA SYSTEMS SABER F.S.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: "Ira H. Sachs" <irasachs@wwa.com>
Message-ID: <335449C6.5D2D@wwa.com>
Source record: 200293

```
UHF Systems Saber 440-470.
Excellent Condition.
Secure Capable...256 channels.
1800 ma. battery and antenna.
$850 plus shipping.

Please e_mail to irasachs@wwa.com
```

998. Re: What was "incentive licensing"?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: "Cecil A. Moore" <cecilmoore@delphi.com>
Message-ID: <335450B3.7A59@delphi.com>
Source record: 200294

David L. Thompson wrote:
> Hopefully amateur radio will never again be moved in such a misguided
> direction. Dave K4JRB

Hi Dave, are you implying that the misguided direction doesn't exist
today and it's in good shape? Either way, it made me laugh.

73, Cecil, W6RCA, OOTC

999. Re: KW TM241A Mic Problems

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: subbustr@whidbey.net
Message-ID: <5j12p7$gg4@news.whidbey.com>
Source record: 200295

I've had the "same" probs....Get the NEW backlit mic!
The OLD series r nothing but probs!!!

Oak Harbor,WA
98277
subbustr@whidbey.net
de VE7-LFA/W7

1000. AM Transmitter needed!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: Adrian Penalo <apenal01@fiu.edu>
Message-ID: <33543559.195B@fiu.edu>
Source record: 200296
Cross-posted to: rec.radio.amateur.misc,sci.electronics,sci.electronics.basic,sci.electronics.design

Can somebody send me or tell me where to get the schematic (labeled) diagram of an actual simple AM Radio Transmitter? I need it for a presentation where I have to analyze its inner workings!! I need it before Thursday 4/17/97. THANKS!!

--
A.P.P.
Miami, FL

1001. Re: Efficient Amplifier

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: jspatric@mailhost.ecn.uoknor.edu
Message-ID: <5j12ti$l4s$1@independence.ecn.ou.edu>
Source record: 200297

w7el@teleport.com (Roy Lewallen) writes:

>In article <860850668.AA08480@hamlink.mn.org>,
> k0hb@hamlink.mn.org (Hans Brakob) wrote:
>>A few years ago a father/son team of amateurs (WA1-something)
>>invented a particularly efficient amplifier and patented it.
>>The design (I think called "Class E" amplification) was written
>>up in either QST or one of the IEEE journals. I can't find
>>the article, now that I could use such a design.
>>
>>Anyone out there remember this and perchance know where the
>>article is?
>>
>>73, de Hans, K0HB
>>(K0HG@usa.net)

>What you're looking for are papers on class E amplifiers by Nathan A. Sokal
>and A.D. Sokal (father and son). They also had a related patent. More
>papers investigating the math involved were written by Frederick H. Raab. I
>had copies of a number of these papers, but don't know what I did with
>them. I checked the _Ham Radio_ indexes from 1968 to 1985, and _QST_ from
>1974 to 1978 and came up with only one article by Raab, titled
>"High-Efficiency RF Power Amplifiers", in _Ham Radio_, Oct. 1974. He
>references the papers by Sokal & Sokal, "A New Class of High-Efficiency
>Tuned Single-Ended Switching Power Amplifiers" (in two parts), to be
>published (as of 1974) in _IEEE J. of Solid State Circuits_. I can't recall
>whether they published in an amateur magazine or not. If so, it would have
>been _Ham Radio_ or _QST_, in the late '70's or early '80's. If you can get
>an index of IEEE publications, you should find the papers by Sokal & Sokal,
>and by Raab.

>Basically, the class E amplifier uses a time-domain approach to design,
>which makes good sense to me. In my attempts to build them, I found that
>they were quite sensitive to the duty cycle of the driving waveform.
>This should be easier to control these days with some of the digital
>circuits now available. Raab gives a very brief description of class E
>operation at the end of his _Ham Radio_ article.

>Roy Lewallen, W7EL

Take a look at the May 1997 issue of QST. (I just got mine in the mail).
There's an article about making a 40m 300W or 500W amp using Class E.
The references for it include the original paper in an IEEE transaction.

Thought I'd bring this up.

John
--
John Patrick (jpatrick@ou.edu) - KC5VEI
Electrical/Computer Engineering Grad @ The University of Oklahoma
* John's EE Page: <http://www.ecn.ou.edu/~jspatric/ee-info.html> *

1002. Re: Vanity fees to be increased to $50

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <861146725snz@microvst.demon.co.uk>
Source record: 200298
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <5j0of3$ejt@esnews.corp.es.com>
dvhunt@es.com "Darvell D. Hunt, N7LN" writes:

> Anybody catch the news on the ARRL site that the FCC has proposed that
> the fee for vanity callsigns be increased from $30 to $50? Yikes!
>
> Now doesn't that just make your day. :-(

And yet another day just like it every 10 years thereafter :-((

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com

1003. ** W7ASC is on the air !!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: rick@rhphoto.com
Message-ID: <33541f6d.2061287@news.primenet.com>
Source record: 200299

Phoenix, Arizona, the Center for Amateur Radio Learning (C.A.R.L.)'ham shack' is now open in the new Arizona Science Center. The stations call sign is W7ASC and we will be on the air weekdays from 9:00am to 5:00pm and weekends 10:00am to 5:00pm. We are currently operating the HF bands and making local VHF/UHF contacts. Our goal is to expose the thousands of Arizona Science Center visitors to Amateur Radio by allowing them to get on the air with the guidance of our volunteer control operators. We would also like to thank all of those who are working to make this long-term project a success.

For more information please visit the C.A.R.L. website at http://www.w7asc.org

or call Rick, AB7FH at 602-561-8405

1004. Re: japan morse code

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: ecref@csv.warwick.ac.uk
Message-ID: <5ivt5l$nuj@crocus.csv.warwick.ac.uk>
Source record: 200300
Cross-posted to: soc.culture.japan,rec.radio.shortwave,rec.radio.amateur.misc

Sandy Lynch (slay@netcom.com) wrote:
: Mario Desiderio (mandm@flashnet.it) wrote:

: : I would very much to know how Japanese communicate their language using
: : morse code. Knowing that they use Hiragana, Katakana and Kanji
: : characetrs.

: Other than the way that they are printed ... the Hiragana and Katakana
: phonetic alphabets are exactly the same (as far as the phonetic sounds
: are concerned). There is no distinction made when copying Japanese
: Morse code.

This is true. However, when I tried to learn the Japanese code (wabun-
morse), I was instructed (by a self-learning kit, though) to copy the
figures down on papers in katakana. I still don't know the reason why.

: : Are their words all translated first in romanji and then sent as morse
: : code ?

It was the Japanese code which must be used by professionals to transmit
Japanese phrases in morse code. Besides, when I was a ham operator in
early 80s, I did not hear any use of romaji for Japanese phrases. If
the operator only knows the International code, he/she tends to use it
for making English phrases which are well stylized among ham operators.
This was the case even if the operator's counterpart is a Japanese. Not
so many ham operators chatted in morse in Japan, and the Japanese code
was mainly used by those operators who love chatting in morse.

: 3) Less than 2% of ALL JA operator licensees hold the First Class
: license which, at least until not too long ago required BOTH
: International and Japanese Morse CW. However, I *think* that
: the Japanese Morse CW requirement *might*) not be required
: anymore.

I think this is true.

--
Yasuhisa Yamamoto <ecref@csv.warwick.ac.uk>

1005. FS:laptop

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: N7RCM@Bluehawk.com
Message-ID: <bIdmSXeS8GA.66@phxnt4.cybervault>
Source record: 200301

I have a 386SX16 laptop. It has 1meg ram, 80meg hd, mono vga screen. Has carry case, charger for home and cord for mobile use.

Asking $250 plus shipping.

1006. Repeater Usage

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: "Lee H." <gtsi@flash.net>
Message-ID: <33544439.58DA@flash.net>
Source record: 200302

I have found a repeater freq that has good range, no pl tone, but no one ever talks on this freq.

Is it appropriate for me to tx on this freq without permission, it is in the 2m range. I have had conversations on this freq with people that I have told them to meet me on that freq.

During peak tx times (drive in and drive home) there is nothing except sometimes a little skip.

Any suggestions?

73s

1007. Re Number of Hams world wide.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: Jim <jim.parnell@nzart.org.nz>
Message-ID: <3353346E.53EC@nzart.org.nz>
Source record: 200339

I'd appreciate a list of the number of hams in each country, is there one somewhere?

Jim, ZL2APE
jim.parnell@nzart.org.nz

1008. Heard Island QSL

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: "Robert S. Lazar" <rlazar@baste.magibox.net>
Message-ID: <3352c6c4.0@chaos.magibox.net>
Source record: 200340

Anyone received theirs yet?

.KA1RRL/4 Bob Lazar in West TN

1009. Re: Crystal Radio (physics)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bc4934$a0be89e0$730f2399@peter->
Source record: 200341

James Muehlberg <muehlber@plains.nodak.edu> wrote in article
<5io7io$84m$1@daily-planet.nodak.edu>...
> copygroom@iamerica.net (LDGroom) wrote:
> To actually understand completely the operation of a crystal radio, one
> would need to study calculus, complex math, electric circuits,
electronics,
> physics, and a variety of electrical engineering disciplines.

Why so much complication? It's really actually quite simple. First,
consider what
would be needed if there were only a single, AM transmitter in the world.
You string
up a long wire for an antenna, and this wire, since it intercepts the
electromagnetic
waves from the transmitter, picks up a sample of the transmitted signal.
What has
happened is that some small portion of the transmitted energy is coupled
into your
antenna. Now, all you really need is a diode to "cut" the signal into one
or the other,
positive or negative half (I sure wish I could sketch this for you), a
small capacitor to
smooth out the high frequency "carrier," and a sensitive earphone and you
will be able
to hear whatever is transmitted. It is that simple, since that is the
inherent characteristic
of an AM signal. Now, for the inductor/capacitor combo. Obviously, there
are many
transmitters on many different frequencies. How do you select which one to
hear?
That's what the L/C combo is for. A parallel L/C "tank" circuit exhibits a
HIGH
impedance at resonance... letting the selected signal pass, and is a LOW
impedance
at other frequencies, shunting them out. That is it.

1010. @@School demo needs DX contacts!@@

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: brkille@mindspring.com
Message-ID: <5iul3b$hqq@camel3.mindspring.com>
Source record: 200342

I will be conducting a ham radio demo for students at Georgetown
Middle School on Friday April 18, 1997 from around 8am to 3pm
EDT in the SSB general sub-bands of 20 and 40 meters. The class
will be studying Australia, so contacts from there would be great, but
any and all DX (or stateside contacts) would be greatly appreciated.
If you think you can QSO with us please reply to me via email, as I am
not currently subscribed to this newsgroup. The callsign I will be
using for this event will be WA4JAV. Thanks inadvance for any help
making this a sucessful demo.
73, Bruce. brkille@mindspring.com

1011. Re: What's up with Wayne Green?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: aruder@pipeline.com
Message-ID: <5iumk3$760@camel2.mindspring.com>
Source record: 200343

timbo <tim_raffety@oxy.com> wrote:

>Clint Bradford wrote:
>>
>> >>...do we really know what
>> >>our beliefs are or did we just judge the challenger and quite
>> >>unintentionally, ourselves?
>>
>> John, Mr. Green firmly believed - and published - that we can all
>> cure AIDS with a little, battery-powered gizmo to "treat" an
>> affected person's blood.
>>
>> I need to counseling or psychiatrist to tell me that this is a cruel
>> and inhumane hoax.
>>
>> Why Green bought into it is immaterial - it is outlandish,
>> irresponsible. So...I see Green as no "challenger" to commonly-held
>> views on anything...I see him as an socially-irrelevant misfit.
>> Continuing this thread - or ANY other regarding Green - is a waste
>> of our time and energies.

>Well Clint, you see the plain and simple truth is Mr.Green is a
>certifiable Wack-O. I learned that with the printing of his belief that
>cold fusion works. After that 73 has been going downhill ever sense.

>I am surprized however that I didn't see his name mixed up among the 39
>people that followed Mr.Applewhite to ending their own lives like he did.
>
>Tim/N5RWC

I am glad someone finally related this to Ham Radio.
So this is the same Mr Green who used to run 73?
I sent him a query in 1974 and his reply was so
stupid I haven't had any use for him since.

I do think cold fusion is possible, though, so I may
be as bad as he is.

I only did enough experimentation to satisfy myself
that it was a fdeasible idea, then hared off after
something else.

73 de WB0NRU

Prolific inventor,
Lousy Salesman,
Incompetent businessman.

(Typical)

1012. Special Event Station from VA Mountains HF & VHF

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: qso@aol.com
Message-ID: <19970415023601.WAA02651@ladder01.news.aol.com>
Source record: 200344

```
Special Event Station from VA Mountains HF & VHF
1st ANNUAL TOMATO NET SPECIAL EVENT form Swannanoa Palace, Blue Ridge
Mountains, Waynesboro/Afton Mountain, Virginia.
Sponsoring Org.: Tomato Net ARC Call Sign: AE4TC
Start time: 1700 UTC May 17, 1997 End time: 1700 UTC May 18, 1997
Commem. birthday of Dr. Walter Russell (sculptor, author, painter,
architect, philosopher)
Frequencies:
146.560 FM 144.190 USB 52.525 FM 50.125 USB 28.435 USB 14.250
USB 7.250 LSB 80m (frequency to be determined)
QSL for Certificate: Scott Galloway, 5926 Meadwood Circle, 23234 Richmond,
VA.
For info call: Lin Vaughan, KT4JT, 804 732 3398, after 5:30PM, or e-mail
to sender.
```

1013. Re: Famous hams world wide ... additions, corrections 1/1/97.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: kg0wx@feist.com
Message-ID: <5iurqo$rhs@wormer.fn.net>
Source record: 200345
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

>> Barry Goldwater, K7 ? ? ?

K7UGA.

1014. Re: New HAM Callsigns

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: Ray Brown <r_brown@getonthe.net>
Message-ID: <01bc4952$1871fa40$8eaf32cf@r_brown.getonthe.net>
Source record: 200346

< snip >

First off, congratulations to both of you on obtaining your licenses!

> Question is about the callsigns ... I'm KC7MVT, she's KC7MVU. I know
> that they're supposed to be sequential, but being this close was
> surprising. More importantly, though, how is anyone to hear/read these
> callsigns and not assume that they're Novice Class? Did we get Novice
> style groupings simply because we hadn't been previously licensed? Do we
> need to worry about this? If we need to upgrade these callsigns in some
> fashion, how do we do that?

The problem is that there are very, VERY few Group C licenses available. A brief recap, Group A is Extra, Group B is Advanced, Group C is Tech / General, and Group D is Novice.

In "7-Land", you do not have any Tech or General license numbers available. I have the latest (May 1997) QST here, and as of March 3, the highest licenses for Group D was KC7UWP, none for Group C, KK7FU for Group B, and AB7UH for Group A.

The only two Districts that are still issuing Group C licenses are 1 and 3, and I have no idea where these two Districts are located. I think 3 is near New Jersey. :-)

Just as an aside, here in "0-Land", we are still out of Tech/Gen calls, and the Novice calls have rolled over from the KB0xxx to KC0xxx. Took less than 2 years to go from KB0STN (me) to KC0AIR (a new ham in the same town).

The fun part will be if you, or your wife, decides to upgrade to Advanced, and chooses to get a new callsign. :-) Me, I'm still just a Tech, I'm doin' my code practice, I'll shoot for T+ here in a month, and hopefully get to General by the end of the year. But I doubt if I'll ever give up my call, it's serendipity for me, since I really am a "Star Trek Nut"!! :-)

Ray KB0STN

1015. Automobile Factory Installed Xcvr Wiring?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: Denis Milliner <DMilliner@worldnet.att.net>
Message-ID: <01bc494d$2e728da0$6a5893cf@dlm02>
Source record: 200347
Cross-posted to: rec.autos.makers.ford.explorer,rec.radio.amateur.misc

I am ordering a 1997 Ford Explorer XLT. Does anyone know if a Ford can be ordered with factory installed wiring for a mobile radio? This could be a police/fire equipment factory installed option. I intend to install a dual band VHF/UHF radio (ie. Yaesu FT-8500 or FT-8000R). I would also appreciate recommendations on xcvr installation/location and best dual band antenna type and location on a Ford Explorer.

1016. RIB BOXES

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: Peter Duggan <17453@ican.ca>
Message-ID: <01bc4951$5ee86b40$fcb0f8ce@17453.ican.net>
Source record: 200348

Looking for rib boxes for motorola Radius Radio and other motorola
radios..
Cables and software to go with it..

E-mail me 17453@ican.ca

http://home.ican.net/~17453

1017. Re: CW shold be protected

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5iuulj$431@dfw-ixnews6.ix.netcom.com>
Source record: 200349

In <33529453.2CE1@MCI.COM> Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
writes:
>
>Bill Sohl wrote:
>> Keith Henderson <kt4vq@bellsouth.net> wrote:
>> >Jerry, it is apparent you feel that code is a useless method of
>> >communications. It is ok for you to feel that way.
>> >It still does not change the fact that it is a requirement for
getting
>> >onto HF.
>> That's true, but the requirments can be changed and that is
>> what we are working to do.
>
><snip for redundancy>
>
>> >Good Luck to you in your efforts to open the HF airwaves to those
too
>> >lazy to put forth enough effort to pass the code.
>> That you simply apply the LAZY label to those you don't
>> know is just the continuing effort to personalize the issue
>> rather than discuss the merits of it.
>> Bill Sohl K2UNK
>> ARRL Local Gov't Liaison, Mt. Olive Township, NJ
>> Visit the No-Code WEB site: http://www.nocode.org
>
>Bill, Bill, Bill,
>when you came in to ham radio, you knew the requirements.
>And I know that here in the 90's a pervasive thought is "you have
>something I want, therefor you should give it to me"
>Works for food...doesn't it? Works for medical care ...doesn't it?
>Just because someone can't pay for the best doctors, society should
pay
>for it...right?
>And it's natural for people to carry that same attitude to Ham radio.
>And if it's too hard..or you don't feel like the energy expenditure,
you
>can always say:
> 1. It isn't relevant
> 2. Just because you did it doesn't mean I should.
> 3. There are better ways.
> 4. The technology makes it irrelevant.
> 5. I want it!
> 6. It's too hard.
> 7. It's against my principles to conform to these rules.

>
>and all the other tired cliches that the nocoders use. We've heard
them
>all. Now, you can continue as you are ...whining, or you can get off
>your #$%^ and learn the code and operate on HF while you continue your
>fight for no code.
>Depends how you want to spend (or waste) your time.
>But leave the entitlement attitude with foodstamps and medical care
out
>of Ham radio.
>
>73,
>Stan KF0NC
>"90% of all statistics are made up"

Stan KF0NC

Would that be King Fool Zero Non Comprehending.

I suppose it would greatly suprise you to find that Bill, Gary Coffman, myself and many others who oppose CW testing as it now exists are, in fact coded, hams who ARE able to use the HF bands just any old time they please. What is it about the pro code test crowd that assumes that if someone disagrees with the current system that they want something for nothing. Get a clue there are a number of people who just think the system needs some change and have nothing personally to gain.

Jerry

1018. HTX-100 manual and mic pin out needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: ko4qc <ko4qc@concentric.net>
Message-ID: <33534F52.4766@concentric.net>
Source record: 200350
Cross-posted to:
rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.dx

If you can help me obtain one or both of the above,I will gladly
reimburse any copy,postage etc expenses.
TNX
Joel KO4QC

1019. Re: Famous hams world wide ... additions, corrections 1/1/97.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: stubstad@ix.netcom.com
Message-ID: <5ivjhk$ia8@dfw-ixnews11.ix.netcom.com>
Source record: 200351
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

In <33523414.5259@boeing.com> Ralph Reinhold
<ralph.r.reinhold@boeing.com> writes:
>
>ir003432@worldnet.att.net wrote:
>>
>> How about King Hussein of Jordan? I forget his call.
>> Barry Goldwater, K7 ? ? ?
>>
>> Frank Erskine wrote:
>> >
>> > In article <E7xtoz.2Aq@nonexistent.com>, Roger Pettengill
<rwp@qed.net>
>> > writes
>> > >>K2HEP John Sculley, CEO of Apple (lapsed)
>> > >>K2ORS Jean Shepard, author
>> > >>K4LIB Arthur Godfrey, TV performer (SK)
>> > >>K6DUE Roy Neal, television reporter
>> > >>K7TA Clifford Stoll, author & scientist
>> > >>KB2GSD Walter Cronkite, news reader
>> > >
>> > >Insert: KB2OOR William T. Godbey, aka "Havana Moon" (SK)
>> > >
>> > >>KB6LQR Jeana Yeager, Voyager '86 pilot
>> > >>KB6LQS Dick Rutan, Voyager '86 pilot
>> > >>KB6OLJ Paul J Cohen, mathematician
>> > >>KC4OCA Gordon Barnes, weatherman
>> > > Not in 1996 callsign databases
>> > >
>> > >Insert: KD4WUJ Patty Ramey, aka Patti Loveless, country singer
>> > >Insert: KB5YSQ Charlie Precourt , astronaut
>> > >Insert: KC5CKM Richard Searfoss, astronaut
>> > >Insert: KC5ETH Ronald Sega, astronaut
>> > >Insert: KC5HBR Jerry Linenger, astronaut
>> > >Insert: KC5RSY Scott Parazynsky, astronaut
>> > >Insert: KC5TIE Carl Walz, astronaut
>> > >Insert: KC5TZQ John Blaha, astronaut
>> > >
>> > >>KD6BUP James Treybig Jr, son of W6JKV?
>> > >>KD6OY Garry Shandling, comedian
>> > >
>> > >Insert: KC7NHZ Susan Helms, astronaut
>> > >
>> > >>KG7JF Jeff Duntemann, author

>> > >Insert: N4BQW Charles Brady, astronaut
>> > >Insert: N4HDP USAF Col (ret) Joe Kittinger, pilot
>> > > First to fly faster than the speed of sound without an
aircraft
>> > > (in free fall test jump from a high altitude balloon in
late 50's)
>> > > First to cross the Atlantic solo in a balloon.
>> > >
>> > >>N4KET David French, CNN newsman (K4... ?)
>> > > Now with the PAO at CIA
>> > >
>> > >>N4RH Ralph Haller, FCC PRB chief
>> > >
>> > >Insert: N5QWL Jay Apt, astronaut
>> > >Insert: N5RAW Steve Nagel, astronaut
>> > >>VK2BL Graham Connelly, radio announcer
>> > >>VK2DIK Dick Smith, entrepreneur & millionaire
>> > >>VK2IG Dave Grey, Deputy Commissioner (???)
>> > >>VK2KB Sir Allan Fairhall, politician
>> > >>VK2YOW Bob Hughes, radio announcer
>> >
>> > etc etc...
>> >
>> > How do you define "Famous"?
>> > --
>> > Frank Erskine
>> > Sunderland
>> > http://www.g3wte.demon.co.uk/
>
>Two missing from the list:
>Unknown call Sign: Barry Goldwater
come on people...K7UGA...now for bonus points, what was his AF MARS
call?
>HZ1AA King Faud of Saudii Arabia

1020. Re: FCC to get rid of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <861099718snz@microvst.demon.co.uk>
Source record: 200352
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

In article <3352A7C2.980@usaor.net> freq@usaor.net writes:

> Burt Fisher wrote:

> > antenna towers. However ham towers could be seized as the FCC has
> > decided that the amateur radio service no longer serves the public
> > necessity.

> It would have nice if you listed the frequencies re the above info.

Serves the public necessity? This stuff must be straight from the
pen of someone who teaches illiteracy in the public education system.

Jim, you must be very new around here to take anything written by
Fisher as more than just drivel from a sad person who is desperate
for attention. Get a newsreader with killfile for a better signal to
noise ratio and for happy enjoyment of these newsgroups.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com

1021. Re: FCC to get rid of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: bboone@mindspring.com
Message-ID: <5iumsd$3gu@camel4.mindspring.com>
Source record: 200353
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

freq@usaor.net wrote:
: Burt Fisher wrote:
: >
: > FCC Expected to Unveil Plans For Two Airwave Auctions
: >
: > WASHINGTON -- Federal regulators are expected this week
: > to set plans for two long-awaited auctions of valuable airwaves,
: > including one for an emerging wireless technology that could bring new
: > competition to the local-telephone and cable-television businesses.
: >
: > Wireless operators, long-distance phone companies, electric
: > utilities and telecommunications entrepreneurs are eager to bid for
: > licenses to use huge chunks of the amateur radio spectrum to transmit
: > voices, pictures and data.
: > decided that the amateur radio service no longer serves the public
: > necessity.
: > <stuff deleted>
: > #================#===#
: > | Burt Fisher | Teacher of video, broadcasting and electronics |
: > | Amateur call | South Dennis, Ma. (Cape Cod) |
: > | K1OIK | http://www.geocities.com/WallStreet/5169 |
: > #================#===#
: > |Visit my WWW site, it is like no other burt@rocketmail.com |
: > #===#

: Bert,

: It would have nice if you listed the frequencies re the above info.

: Jim, N3BRS

It would also be nice if he listed the SOURCE. Nice troll Bert, but no one
has taken the bait :)

1022. Re: Stick a fork in ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: Jimxyn <jim.N8XYN@worldnet.att.net>
Message-ID: <33535DE8.537F@worldnet.att.net>
Source record: 200354
Cross-posted to: ec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

Burt Fisher wrote:
>
> It has become evident that the ex-service now hobby is done:
> Stick a fork in it!
>
> It serves no one that cellular doesn't.
> We are not unique, look around. Everyone has radios, phones.
>
> Most operators are tunnel-visioned, goat-headed people. They think that
> the license, the code or the younger thinkers are the problem:
>
> I contend it has been the ARRL, NTS and the volunteer exam/incentive
> licensing that has did it in. To many "elite" people who must complain
> when someone says what they want to say or operate as they want. I once
> thought packet radio might go somewhere but we never got over 1200 baud.
>
> Now if the fact that cell phones were allowed in the Olympic venues
> but ham radios were not doesn't show you something, listen to a voice
> traffic net like the Indiana Traffic/DewDrop/Mushroom Cloud Spotting net
> some afternoon. NTS needs to tie up a radio frequency to handle fake
> messages for people who are too lazy to pick up the phone or mail a
> letter to mom wishing her happy birthday. Give me a break! They even
> pass phone numbers of recipients AND NOW even E-MAIL ADDRESSES!!!A JOKE!
> Right?
>
> I am just waiting till all the VHF spectrum is gone, along with most
> of the HF spectrum. Then we will all be CBers, like many elite hams
> call others in order to degrade an opinion they can't stand to debate.
>
> Structure, as per ARRL, has not kept up with the purpose of the
> "service"
> That service used to be needed, now we are "bookmarks"for other wireless
> services. The latest band gone is 2300 MHz for wireless internet, not
> for packet, which should have pushed been years ago, along with:
>
> 902-928 GONE well "shared" by every device that would hear hams! Lesson?
> 220-222 GONE
> 144-148 soon to be gone
> 222-225 soon to be gone
> 430-450 soon to be gone
>
> Do you get the picture?
> Maybe I drew one for you...

>
> --
> =-=-=-=

1023. Re: Repeaters in the U.K.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <861106887snz@microvst.demon.co.uk>
Source record: 200355
Cross-posted to: rec.radio.amateur.misc,uk.radio.amateur

In article <5irg26vhg1@nw003.infi.net>
rlcooper@annap.infi.net "Rick Cooper" writes:

> I have applied for a reciprocal license in the U.K. and would like to
> take my h.t (designed for the U.S.). Do all repeaters in the U.K. require
> the 1750 hz tone? I've heard that many are now using CTCSS but I don't
> know if this is in addition to the 1750 hz burst or in place of it.

I am ignorant about uk repeaters. From my limited knowlege I believe
that where subaudible tone access is available it's in addition to
the audible tone burst. Also you should be reassured that the tone
is only needed when the repeater is down. So long as a regular
exchange is taking place, the repeater is kept alive solely by
carrier detection.

I've cross-posted this to uk.radio.amatuer so that folks with actual
current knowlege can follow after me. Have a happy visit, Rick.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com

1024. Professional and Affordable Web Design and Hosting

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: Kris Thompson <thomp132@expressionsmedia.com>
Message-ID: <5ivqjb$9h8$6826@msunews.cl.msu.edu>
Source record: 200356

Welcome to Expressions Multimedia...

We would like to extend an invitation to visit us at http://www.expressionsmedia.com.

We specialize in providing professional yet inexpensive web page designs and web site hosting.

Please be forwarned, many of our sites include ActiveX and Java and are optimized for Internet
Explorer 3.0, so they many not look right in some browsers.

Also, check out our newest site for the Blue Cardinal Motorsport racing team, they can be found
at http://www.expressionsmedia.com/bluecard.

I would like to thank you for your time,

Kris Thompson
thomp132@expressionsmedia.com

1025. Re: Stick a fork in ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: Dan <newbyd@omniview.com>
Message-ID: <33537798.6AEE@omniview.com>
Source record: 200357
Cross-posted to: ec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

Burt,

You must not ever listen, always have your mouth running. You can't
learn anything in that mode.
Didn't you see any of the news reports on the Oklahoma bombing. Even the
news media new that the first emergency communications was handled by
Ham Radio operators.

Dan Newby
WD4LUR

Burt Fisher wrote:
>
> It has become evident that the ex-service now hobby is done:
> Stick a fork in it!
>
> It serves no one that cellular doesn't.
> We are not unique, look around. Everyone has radios, phones.
>
> Most operators are tunnel-visioned, goat-headed people. They think that
> the license, the code or the younger thinkers are the problem:
>
> I contend it has been the ARRL, NTS and the volunteer exam/incentive
> licensing that has did it in. To many "elite" people who must complain
> when someone says what they want to say or operate as they want. I once
> thought packet radio might go somewhere but we never got over 1200 baud.
>
> Now if the fact that cell phones were allowed in the Olympic venues
> but ham radios were not doesn't show you something, listen to a voice
> traffic net like the Indiana Traffic/DewDrop/Mushroom Cloud Spotting net
> some afternoon. NTS needs to tie up a radio frequency to handle fake
> messages for people who are too lazy to pick up the phone or mail a
> letter to mom wishing her happy birthday. Give me a break! They even
> pass phone numbers of recipients AND NOW even E-MAIL ADDRESSES!!!A JOKE!
> Right?
>
> I am just waiting till all the VHF spectrum is gone, along with most
> of the HF spectrum. Then we will all be CBers, like many elite hams
> call others in order to degrade an opinion they can't stand to debate.
>
> Structure, as per ARRL, has not kept up with the purpose of the
> "service"
> That service used to be needed, now we are "bookmarks"for other wireless
> services. The latest band gone is 2300 MHz for wireless internet, not

> for packet, which should have pushed been years ago, along with:
>
> 902-928 GONE well "shared" by every device that would hear hams! Lesson?
> 220-222 GONE
> 144-148 soon to be gone
> 222-225 soon to be gone
> 430-450 soon to be gone
>
> Do you get the picture?
> Maybe I drew one for you...
>
> --
> =-=-=-=

1026. Re: Famous hams world wide ... additions, corrections 1/1/97.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: I38217@alfa.ist.utl.pt
Message-ID: <5j00hf$gb2@ci.ist.utl.pt>
Source record: 200358
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

ir003432@worldnet.att.net (ir003432@worldnet.att.net) wrote:
: How about King Hussein of Jordan? I forget his call.

King Hussein of Jordan is JY1 (no suffix) !!

...btw there is another king missing on the list
King of Spain, Juan Carlos EA0JC !!

: Barry Goldwater, K7 ? ? ?

: Frank Erskine wrote:
: >
: > In article <E7xtoz.2Aq@nonexistent.com>, Roger Pettengill <rwp@qed.net>
: > writes
: > >>K2HEP John Sculley, CEO of Apple (lapsed)
: > >>K2ORS Jean Shepard, author
: > >>K4LIB Arthur Godfrey, TV performer (SK)
: > >>K6DUE Roy Neal, television reporter
: > >>K7TA Clifford Stoll, author & scientist
: > >>KB2GSD Walter Cronkite, news reader
: > >
: > >Insert: KB2OOR William T. Godbey, aka "Havana Moon" (SK)
: > >
: > >>KB6LQR Jeana Yeager, Voyager '86 pilot
: > >>KB6LQS Dick Rutan, Voyager '86 pilot
: > >>KB6OLJ Paul J Cohen, mathematician
: > >>KC4OCA Gordon Barnes, weatherman
: > > Not in 1996 callsign databases
: > >
: > >Insert: KD4WUJ Patty Ramey, aka Patti Loveless, country singer
: > >Insert: KB5YSQ Charlie Precourt , astronaut
: > >Insert: KC5CKM Richard Searfoss, astronaut
: > >Insert: KC5ETH Ronald Sega, astronaut
: > >Insert: KC5HBR Jerry Linenger, astronaut
: > >Insert: KC5RSY Scott Parazynsky, astronaut
: > >Insert: KC5TIE Carl Walz, astronaut
: > >Insert: KC5TZQ John Blaha, astronaut
: > >
: > >>KD6BUP James Treybig Jr, son of W6JKV?
: > >>KD6OY Garry Shandling, comedian
: > >
: > >Insert: KC7NHZ Susan Helms, astronaut
: > >
: > >>KG7JF Jeff Duntemann, author

: > >Insert: N4BQW Charles Brady, astronaut
: > >Insert: N4HDP USAF Col (ret) Joe Kittinger, pilot
: > > First to fly faster than the speed of sound without an aircraft
: > > (in free fall test jump from a high altitude balloon in late 50's)
: > > First to cross the Atlantic solo in a balloon.
: > >
: > >>N4KET David French, CNN newsman (K4... ?)
: > > Now with the PAO at CIA
: > >
: > >>N4RH Ralph Haller, FCC PRB chief
: > >
: > >Insert: N5QWL Jay Apt, astronaut
: > >Insert: N5RAW Steve Nagel, astronaut
: > >>VK2BL Graham Connelly, radio announcer
: > >>VK2DIK Dick Smith, entrepreneur & millionaire
: > >>VK2IG Dave Grey, Deputy Commissioner (???)
: > >>VK2KB Sir Allan Fairhall, politician
: > >>VK2YOW Bob Hughes, radio announcer
: >
: > etc etc...
: >
: > How do you define "Famous"?
: > --
: > Frank Erskine
: > Sunderland
: > http://www.g3wte.demon.co.uk/

--

Pedro Pedroso	
l38217@alfa.ist.utl.pt	CT1ELP
Eng. Electrotecnica e Computadores	Founder member of GPDX
(Telecomunicacoes e electronica)	

| Address: P.O.Box 116 , 2806 Almada Codex , PORTUGAL |

1027. Re: New HAM Callsigns

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: Jon Bloom <jbloom@arrl.org>
Message-ID: <335372B3.5810@arrl.org>
Source record: 200359

Corsair II wrote:
>
> My wife and I decided to get amateur licenses for use onboard our
> boat. 2 mos. of study later (thanks to Gordo et al) we took and passed the
> tests that the ARRL VEC's adminster up at Everett, WA (and thanx to those
> guys, also).

Congrats.

> Question is about the callsigns ... I'm KC7MVT, she's KC7MVU. I know
> that they're supposed to be sequential, but being this close was
> surprising. More importantly, though, how is anyone to hear/read these
> callsigns and not assume that they're Novice Class? Did we get Novice
> style groupings simply because we hadn't been previously licensed? Do we

It's just that all of the Tech/General (group C) call signs in the 7th
area have been assigned, so new Tech/General licensees get calls from
group D (Novice type).

> need to worry about this? If we need to upgrade these callsigns in some
> fashion, how do we do that?

Other than getting Advanced class tickets, there's not much you can do
at present. Eventually, when gate 4 of the vanity call system opens
(although who knows when that will happen--gate 3 isn't even open yet),
Tech/General licensees will be able to request available group C or D
call signs. See http://www.arrl.org/fcc/vanity.html for details.

Jon
--
Jon Bloom, KE3Z | jbloom@arrl.org
American Radio Relay League |
225 Main St., Newington CT 06111 |

1028. Re: A Nice Ham Web Page

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: Glenn.McLeod@crc.doc.ca
Message-ID: <Glenn.McLeod.1.33538946@crc.doc.ca>
Source record: 200360
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc

In article <01bc42b2$c225cb80$66f7cccf@none> "Steve" <kc0uh@pcisys.net> writes:
In article <01bc42b2$c225cb80$66f7cccf@none> "Steve" <kc0uh@pcisys.net> writes:
>uu.net!207.76.102.250!newman.pcisys.net!not-for-mail
>From: "Steve" <kc0uh@pcisys.net>
>Newsgroups: rec.radio.amateur.dx,rec.radio.amateur.misc
>Subject: Re: A Nice Ham Web Page
>Date: 6 Apr 1997 18:49:48 GMT
>Organization: PCI Systems Inc.
>Lines: 10
>Message-ID: <01bc42b2$c225cb80$66f7cccf@none>
>References: <5htk89$7pr$1@qualcuno.nettuno.it>
>NNTP-Posting-Host: bart102.pcisys.net
>X-Newsreader: Microsoft Internet News 4.70.1157
>Xref: crc-news.doc.ca rec.radio.amateur.dx:2714 rec.radio.amateur.misc:128245

>I also found this site to be very intersting, if you don't then you must
>be dead or your idea of DX is the next state!

>> stop by and check it out if you are a DXer or Contester. While your
>> there, yoiu can sign the Guest Book.URL:
>> http://home.sprynet.com/sprynet/wd4ngb
>>
>> I found it nice and interesting.
>> 73 de Fabrizio (IK4VYX)
>
I agree. In my bookmarks I have a special designation for outstanding and
useful sites. I call it A1 there are only three entries WD4NGB is one of them.

73 Glenn VE3GLN

1029. Re: Repeaters in the U.K.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: David Wood <david@wood2.demon.co.uk>
Message-ID: <PPvuxDAfk4UzEwUG@wood2.demon.co.uk>
Source record: 200361
Cross-posted to: rec.radio.amateur.misc,uk.radio.amateur

In article <861106887snz@microvst.demon.co.uk>, "Anthony R. Gold"
<tgold@microvst.demon.co.uk> writes
>In article <5irg26vhg1@nw003.infi.net>
> rlcooper@annap.infi.net "Rick Cooper" writes:
>
>> I have applied for a reciprocal license in the U.K. and would like to
>> take my h.t (designed for the U.S.). Do all repeaters in the U.K. require
>> the 1750 hz tone? I've heard that many are now using CTCSS but I don't
>> know if this is in addition to the 1750 hz burst or in place of it.
>
>I am ignorant about uk repeaters. From my limited knowlege I believe
>that where subaudible tone access is available it's in addition to
>the audible tone burst. Also you should be reassured that the tone
>is only needed when the repeater is down. So long as a regular
>exchange is taking place, the repeater is kept alive solely by
>carrier detection.

Some repeaters have CTCSS, especially the big ones on 2m. In this case,
you can forget all about the 1750Hz toneburst requirement, and just use
CTCSS normally. They will all open with 1750Hz, however - this is a
licence requirement.

If you find a toneburst only repeater, just key up, and whistle. If you
can't get the correct frequency, sweep the frequency of your whistle.
Some repeaters take a few seconds of speech to open as well.

The basic idea goes:

<whistle> G0WZA listening through GB3HN (that's the usual call through a
repeater).

The repeater will usually respond with a roger beep, K, or similar. Some
do close quite quickly, though. Repeaters identify themselves in morse
every 15 minutes or so. If the repeater has CTCSS, then the ident will
be something like GB3PI C (the final letter indicates the CTCSS
frequency, in this case C = 77.0Hz). The idents are sent without CTCSS,
so if you've got CTCSS decode on, you'll never hear them.

Anthony is correct that once a repeater is open, it will stay open
through carrier detection alone. The overwhelming recommendation is,
however, if you and the repeater are CTCSS capable, then use CTCSS - it
helps in marginal areas.

There is a web site that carries the frequencies, locations and CTCSS
tones (some CTCSS tones may be shown where they're allocated, but not in

use, however) of all UK repeaters, run by the RSGB Repeater Management Committee. I can't remember the URL, but you should be able to find it through http://www.rsgb.org

73 de David
--
David Wood, G0WZA
david@wood2.demon.co.uk

1030. F.S. Moto SYSTEMS SABER

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: "Ira H. Sachs" <irasachs@wwa.com>
Message-ID: <33537CB7.3A61@wwa.com>
Source record: 200362

```
UHF Systems Saber 440-470.
Excellent Condition.
Secure Capable...256 channels.
1800 ma. battery and antenna.
$850 plus shipping.

Please e_mail to irasachs@wwa.com
```

1031. Re: FCC to get rid of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: subs@ro.com
Message-ID: <3353164c.92920718@news.ro.com>
Source record: 200363
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

On Sun, 13 Apr 1997 07:13:50 -0400, Burt Fisher
<burtfisher@geocities.com> wrote:

>FCC Expected to Unveil Plans For Two Airwave Auctions

Useless drivell snipped.....

Burt, your as full of crap as a Christmas turkey.

1032. Japanese Morse Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: seward@netcom.ca
Message-ID: <3353895b.9143254@nntp.netcruiser>
Source record: 200364
Cross-posted to: soc.culture.japan,rec.radio.shortwave,rec.radio.amateur.misc

This is the version of Morse Code used for Japanese kana syllables,
with International Morse equivalents also shown:

E . CD he
T - D1 mu

I .. DE double stroke following kana (nigori)
A .- B2 i
N -. C0 ta
M -- D6 yo

S ... D7 ra
U ..- B3 u
R .-. C5 na
W .-- D4 ya
D -.. CE ho
K -.- DC wa
G --. D8 ri
O --- DA re

H .... C7 nu
V ...- B8 ku
F ..-. C1 ti
(1) ..-- C9 no
L .-.. B6 ka
(2) .-.- DB ro
P .--. C2 tu
J .--- A6 wo
B -... CA ha
X -..- CF ma
C -.-. C6 ni
Y -.-- B9 ke
Z --.. CC hu
Q --.- C8 ne
(3) ---. BF sho
(4) ---- BA ko

5 5
4 ....- 4
(5) ...-.
3 ...-- 3
(6) ..-.. C4 to
Inter ..-.- D0 mi
..--. DF small circle following kana (han-nigori)
2 ..--- 2

```
Wait .-... B5 o
(9) .-..- yi
+ .-.-. DD n
.-.-- C3 te
.--.. ye
(a) .--.- B0 -
(b) .---. BE se
1 .---- 1
6 -.... 6
= -...- D2 me
/ -..-. D3 mo
-..-- D5 yu
(c) -.-.. B7 ki
Start -.-.- BB sa
( -.--. D9 ru
-.--- B4 e
7 --... 7
(e) --..- CB hi
--.-. BC shi
(f) --.-- B1 a
8 ---.. 8
---.- BD su
9 ----. 9
0 ----- 0
```

Notes represent accented letters in European languages or Turkish:

(1) u umlaut (2) a umlaut, cedilla (3) o umlaut or other accent
(4) ch, s cedilla (5) s hat (6) e primary accent (usually acute,
grave in Italian)
(9) e accent grave (a) a accent (b) j hat (c) c cedilla or accent
(e) z accent grave (f) n tilde

To remove ambiguities, the Japanese syllables are preceded by the hex code, in the version of 8-bit ASCII that includes kana, of the kana symbol represented. The symbols whose phonetic values I give as yi and ye have the appearance, respectively:

```
* ********
******* *
* * *
* * * *
* * *
******* *
* *******
```

John Savard

1033. Lat/Long conversion: Dec to DD MM SS for APRS

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: Dan Walker <SciCon@ix.netcom.com>
Message-ID: <3353A08B.779B@ix.netcom.com>
Source record: 200365

I need to convert my latitude and longitude from decimal to degrees, minutes, and seconds for input into my APRS software.

Anybody have the formula?

Thanks! de KE6LBX

1034. Re: What was "incentive licensing"?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: thompson@mindspring.com
Message-ID: <5j09c6$5sj@camel7.mindspring.com>
Source record: 200366

wa2ise@netcom.com (Robert Casey) wrote:

>Have heard about something called "incentive licensing", and it was
>started in the early 1960's? Also have heard it soundly condemmed
>as ruining ham radio.

Incentive licensing was pushed as a way to upgrade the technical side of amateur radio. ARRL originally asked for a tougher written exam license between the extra and General (there was no Advanced in 1963) to use phone .The FCC was calling in many conditionals and finding over 50% could not pass the General. So they were somewhat in favor. The problem was that several other proposals were thrown in and the result is the old timer (probably Class A but now a General) lost operating frequencies on both CW and phone. CW Dxing (lower 25Khz) became for Extra class only ops and many nets on 75 were forced to crowd into the upper 100Khz as the ops (without upgrade) could no longer operate on the old frequency.

The old timers and their newly licensed friends became angry at ARRL and the FCC and even tho many kept their calls and many upgraded to get back their frequencies have stayed angry ever since. The end result is since these were primarily the bulk of the "elmers" the growth rate of amateur radio in the USA dropped to nothing and it took several years to get programs in place to reverse this trend. The program actually was described by one old timer as a "slap" in the face as these old timers were primarily builders not operators. Those who were operators simply went back and took/passed the exams and went on! This also meant the death knell for many amateur radio manufacturers like Elmac, Hammarlund, Hallicrafters, and National. Many old line dealers dropped ham gear or closed completely.

Hopefully amateur radio will never again be moved in such a misguided direction.

Dave K4JRB

1035. Re: KE4CRM :(Why Is He Still ON?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <Pine.A32.3.95.970415103737.90773A-100000@freenet4.afn.org>
Source record: 200367

So what's your ethnic, geographic, economic background. Sure someone can put together an appropriately insulting reference...

On Mon, 7 Apr 1997, Angela Simons wrote:

> : Geez....obviously the product of a public education......
>
> Can we say "Ebonics?" (sp?) ... Daz whud I thod!
>
> -Aaron
>
>
>

John Hughes

1036. Re: Amateur Electronic Supply

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: docdc@ix.netcom.com
Message-ID: <5j06d9$dge@dfw-ixnews7.ix.netcom.com>
Source record: 200368

In <3353014F.3D80@teleport.com> Del Harper <delh@teleport.com> writes:
>
>scott wrote:
>>
>> Could someone plz email me the 800 # for Amateur Electronics Supply
in
>> Orlando Florida.
>>
>> I need to get a current catalog from them.
>>
>> gumby@digi-net.com
>>
>> thanks
>
>AES - Orlando, FL.
>621 Commonwealth Ave.
>Orlando, FL. 32803
>Local: (407) 894-3238
>WATS: (800) 327-1917
>Fax: (407) 894-7553
>
>Del Harper - KC4ZQP
>mailto:delh@teleport.com

Hey Brother, glad to see you back in the newsgroups and the 'puter is
working just fine.

See Ya...
Dale Harper - KC8FAQ

1037. Re: Automobile Factory Installed Xcvr Wiring?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: mailto-dr.bobf@worldnet.att.net
Message-ID: <5j0dbg$a17@mtinsc04.worldnet.att.net>
Source record: 200369
Cross-posted to: rec.autos.makers.ford.explorer,rec.radio.amateur.misc

"Denis Milliner" <DMilliner@worldnet.att.net> wrote:

>I am ordering a 1997 Ford Explorer XLT. Does anyone know if a Ford can be
>ordered with factory installed wiring for a mobile radio? This could be a
>police/fire equipment factory installed option. I intend to install a dual
>band VHF/UHF radio (ie. Yaesu FT-8500 or FT-8000R). I would also
>appreciate recommendations on xcvr installation/location and best dual band
>antenna type and location on a Ford Explorer.

Denis:

I have the Yaesu RF deck installed in the LR wheel housing cover, just forward of the washer bottle, but behind the 4WD controller. This is on an earlier car, but the compartments are the same. The power cable is a 8ga feed from a 30a breaker at the battery. Through the firewall, and under the door sill trim in the wire channel. The control cable runs from the control head under the carpet just forward of the seat, and enters the wiring channel with the power seat bundle. Both are routed up the wheelwell under the plastic molding, and into the wheelwell cover where they attach to the RF deck. The power cables from the deck are fused at the deck in addition to the self-resetting breaker at the battery. A 12V outlet is also powered by this feeder.

The antenna cable routs over the washer bottle, and out through a hole drilled through the double bulkhead from the rear door area. I drilled as close to the water seal molding as I could, and put grommets in both steel panels. the cable is hidden under the edge of the molding lip, until it makes a loop at the left hinge. It is then sticky-backed and tie-wrapped to the inside of the lid to the left side near the top. I used a hatchback mount made by Comet (diamond, ANLI, etc). The one I have allows you to tilt the antenna down with a twist of a thumbscrew. It's a bit 'mechanical' looking, but it works fine.

Antenna is a dr bob special dual-bander. The base is NMO-style, so any Larsen, Comet, Diamond or whatever will mount on it. My antenna is a 1/4 on 2M and 5/8 on 70cm. I have the mount moved down slightly on the hatch so the antenna just touches the garage door. Using the 1/2 by stacked 5/8 means getting out and folding the mast down. I bent a few good masts before I decided to go with the smaller antenna. YMMV, however.

Make sure the ground is good and your antenna is well matched. Users report spurious operation of the rear wiper and/or the rear amplifiers

on VHF if the system is leaky or reflective. A couple drain caps on the power feed wouldn't hurt either.

Control head is mounted on a cel-phone post attached to the console. It is assembled with a piece of aluminum from Home Depot, and has a place to hang the mike.

Worked fine since '92.

Good Luck!

dr bob

KA6UTI

1038. Re: Are the rumors true?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: hynde@flash.net.no-spam
Message-ID: <3353DCF0.1D84@flash.net.no-spam>
Source record: 200370

Tom J. Mullins wrote:
>
> Carl R. Stevenson wrote:
> >
> > -----BEGIN PGP SIGNED MESSAGE-----
> >
> > Roland Stiner <Roland.Stiner@cybernet.magsystems.com> wrote in article
> > <3dc_9704061343@magsystems.com>...
> > >
> > > B>Hi all. I'm not an amateur radio operator, but am an avid listener via
> > > >my scanner radios. Recently I heard something via a friend of mine
> > that
> > > >didn't quite sit right, so I thought I'd ask you all what the true
> > story
> > > >is on this. Though I have seen some things going around regarding the
> > > >FCC trying to sell off the 2 meter, 220 and 440 bands, I was just told
> > > >that they were successful in doing so; the buyer being Microsoft for an
> > > >internet-related satellite network, and the hams currently occupying
> > the
> > > >bands being restricted to fifty watts simplex from there on out.
> > >
> > > B>What?!!!? This sounds a little far-fetched to me! But, because
> > stranger
> > > >(and more unfair) things have happened, I can't quite dismiss this.
> > What
> > > >is really going on?
> > >
> > > It is a proposal but only that.
> >
> > Roland, you twit ... it is NOT a proposal. Microsoft has asked for no such
> > thing. Bill Gates (personally, not through Microsoft) is a primary
> > investor
> > in Teledesic ... who already HAS their license for the freqs they requested
> > in the higher microwave region, and NOT ham bands) ...
> >
> > I know I'm asking something completely beyond your capabilities, but
> > please,
> > please *try* to have some clue about what you're talking about before you
> > go
> > and open your stupid mouth ... spreading misinformation (which seems to be
> > your major activity) is a disservice to both the individuals who ask
> > questions
> > and to the ham community in general ...
> >

> > Carl - wa6vse
> > carl@ais.net
> >
> > -----BEGIN PGP SIGNATURE-----
> > Version: 4.5
> >
> > iQCVAwUBM0kyjuIP1XFmaCFVAQHWkAP9E+0w/VUaESBrVlsYfIxKuHiUdZlY433A
> > 6lj6uCwS2dvVQHmM8gZTfm/xSl3RqSfZbyCyfUz8n9/Lr3DN5IE0N7r1+c+d0wMf
> > 5z4mejqa/ZY6m/fJUQSqm1kzTnALqxTfzVk6FcxPSrX1dQP/xffdsyxeKCaC6Vcp
> > EWzgIwdtWIc=
> > =FKOW
> > -----END PGP SIGNATURE-----
> HI Carl, I dont know or care what your license class is, but coming down
> on a non-ham like that is entirely uncalled for !!! first off, He was
> just asking questions... wanting answers, not the sarcasm you responded
> with, you may have a #6 call, but your probably from N.Y.City...
> no need to respond to this message !! this is the end of this
> conversation, Tom

Yea no kidding Carl, what the fuck is up with YOUR post. Christ! some guy ASKS what anyone has heard about a subject and you tear him a new asshole. Did you bother to READ his post? He said he had heard about this from a friend and wanted to know more about it.

Carl says:

"please *try* to have some clue about what you're talking about before
you
go and open your stupid mouth"

The guy was asking a QUESTION you stupid dick.

Tim Hynde, KA8DDZ

1039. Re: YOU CAN DO THAT NOW

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <3353E907.1D6E@clark.dgim.doc.ca>
Source record: 200371

Roland Stiner wrote:
>
> JC>The beef is that Morse code testing is utterly without merit with respect to
> >operation below 30 MHz.
>
> So operate on frequencies above 30 MHz to your heart's content!
>

Since it is utterly without merit with respect to operation below 30 MHz, why hasn't it been abolished so that one can operate below 30 MHz with their heart's content?!

73 and live better digitally
Jim, VE3XJ

1040. *** NEW ICOM REFLECTOR ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <861126768.30815@dejanews.com>
Source record: 200372

Kenneth G Knight wrote:

> *** NEW ICOM REFLECTOR ***
>
> Due to popular requests and thanks to the help of Al Waller, K3TKJ, an
> ICOM Reflector has been established for our use.
>

Ken,

Do we really need *another* Icom reflector when we already
have had a very good and active one for quite a long time?

To subscribe, send the following to listserv@bobcat.etsu.edu

subscribe ICOM your_name or callsign

such as---

subscribe ICOM Wyle E. Coyote WB5KXH

73, de Hans, K0HB

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1041. Re: Repeaters in the U.K.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: Matthew Haigh <Matt@address.in.signature>
Message-ID: <aAEapLAG88UzEwXS@haigh1.demon.co.uk>
Source record: 200373

David Wood said...
<snip>
>There is a web site that carries the frequencies, locations and CTCSS
>tones (some CTCSS tones may be shown where they're allocated, but not in
>use, however) of all UK repeaters, run by the RSGB Repeater Management
>Committee. I can't remember the URL, but you should be able to find it
>through http://www.rsgb.org
>
>
>73 de David
The RMC website is on http://members.aol.com/rmcweb/rmc.htm
Almost the exact same information is in Windows help format
downloadable from http://www.haigh1.demon.co.uk (this is
easier to browse offline, but is compiled from the RMC website).

73, Matt
--
Matthew Haigh -- matt @ haigh1.demon.co.uk
SMSMaster V2 -- send text messages to digital mobile phones using
a PC and a modem. Can now forward email direct to your phone!
Download from http://www.haigh1.demon.co.uk

1042. Re: FCC to get rid of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: N1XXW <bkbbs@mail.conknet.com>
Message-ID: <NEWTNews.861132599.16115.bkbbs@conknet.conknet.com>
Source record: 200374
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment

>
> However the concept of auctioning one and two letter amateur callsigns to
> the highest bidder (rather than through a lottery system) has
> attractions. Here in Australia we floated the idea (tongue in cheek)
> that those with two letter callsigns should give them up and have their
> callsign re-allocated to the highest bidder at a public auction attended
> by all amateurs (on April 1, 1996). That created quite a stir, because
> most amateurs want a callsign that's either very close to their initials
> or very short. I suspect that a proposal to auction attractive callsigns
> would raise even more controversy than one to auction some of our bands.

Has attraction for who - rich people?

1043. Re: Lat/Long conversion: Dec to DD MM SS for APRS

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: jsutton@erols.com
Message-ID: <3353d206.8217329@news.erols.com>
Source record: 200375

On Tue, 15 Apr 1997 08:36:43 -0700, Dan Walker <SciCon@ix.netcom.com>
wrote:

>
>I need to convert my latitude and longitude from decimal to degrees,
>minutes, and seconds for input into my APRS software.
>
>Anybody have the formula?
>
>Thanks! de KE6LBX

Suppose your decimal Long is 56.786 degrees: then

Answer = 56 degrees and 56.00 Degrees
.786 degrees = .786 X 60 = 47.16 47.00 Minutes
.16 X 60 = 9(.6) seconds 10.00 Seconds

And so: your final answer is 56 Degrees 47 mintes and 10 seconds -
(to the nearest second.)

73/Jim/AC4CZ

1044. Old Drake stuff vs modern day.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: hynde@flash.net.no-spam
Message-ID: <3353D48B.5E75@flash.net.no-spam>
Source record: 200376

What a ball I had running my Drake C line back in high school, during
the
sun spot peak I was in heaven. Seemed to me that was all I needed,
perhaps a 250hz/500hz cw filter set and a few accys to polish it up.

At Dayton this year I am taking my newly licensed son to find a radio.
While I completely understand the difference between bottles and solid
state, are the new kilobuck radios really going to do much for me?

Seems like they have alot of buzzers and bells but are they anymore
selective that an good C or B line Drake? I know tubes are getting
scarce but are there any for the C or B lines that are not available
anymore or are outrageous in price?

Please share your thoughts, I know the performance of the B & C lines
what I'm really concerned about are the price of tubes and availability.

73, Tim

remove no.spam to reply directly

1045. Re: Automobile Factory Installed Xcvr Wiring?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: gribble@primenet.com
Message-ID: <3355e89f.24176844@news.primenet.com>
Source record: 200377
Cross-posted to: rec.autos.makers.ford.explorer,rec.radio.amateur.misc

RE: Factory installed radio wiring.

On the police packages I've seen the only thing you can get for the radio "wires" is a flexible metal tube about 2" in diameter that they run under the carpets and seats from the trunk up to under the dashboard. It allows the radio tech to pull the wires for the radio control head thru without having to pull out the seats and carpet. In many cases, there is so much wire for so many radios and other stuff that they wind up pulling the seats and carpets anyway. I'm not sure but I don't think they even offer police package options for the Explorer anyway.

Jim

"Denis Milliner" <DMilliner@worldnet.att.net> wrote:

>I am ordering a 1997 Ford Explorer XLT. Does anyone know if a Ford can be
>ordered with factory installed wiring for a mobile radio? This could be a
>police/fire equipment factory installed option. I intend to install a dual
>band VHF/UHF radio (ie. Yaesu FT-8500 or FT-8000R). I would also
>appreciate recommendations on xcvr installation/location and best dual band
>antenna type and location on a Ford Explorer.
>

1046. '97 JEEP TJ ???

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-15 00:00:00 UTC
From: John E Sanford <n0tcn@visi.com>
Message-ID: <3353B548.2A77@visi.com>
Source record: 200378

Does anyone have experience/ advice regarding installation and use of hf/vhf/uhf radios in new jeeps? also wondering about antennas/mounts (will have fibreglas hardtop on 3/4 of tyear ! Who at Chrysler should i contact for factory advice about such ??

any suggestions, folks ??

TNX/73, N0TCN

1047. Re: Source for Win95 Morse Code Shareware???

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: Jim Reid <jreid@aloha.net>
Message-ID: <01bc4a86$89d45b80$39070ccf@jimreid>
Source record: 200231

David Wilkey <dwilkey@ix.netcom.com> wrote in article
<3354E997.46B3@ix.netcom.com>...
> I've gotten the itch to upgrade, and am looking for an internet source
> for a good Morse Code trainer/practice program that runs under Windows.

Send an e-mail to Tony Lacy, Tony_Lacy@compuserve.com>

He has a neat shareware program set up for Windows.
It's called NuMorse. Works slick. You can then
download the program from his web site.

73, Jim, KH7M

1048. Getting an IP address (was Re: How about a top-level domain for HAMS)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: martin@osuunx.ucc.okstate.edu
Message-ID: <5j399o$g62@news.cis.okstate.edu>
Source record: 200232
Cross-posted to: comp.protocols.tcp-ip.domains,rec.radio.amateur.misc

How does a ham go about getting an IP number?

1049. More QSL graphics

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: dvhunt@es.com
Message-ID: <5j318s$qec@esnews.corp.es.com>
Source record: 200233
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.amateur.dx

I have added 12 more HAM clip art images on my web site from my HAM clip art CD.
You can download them at http://www.qsl.net/n7ln for free. Come see 'em!

Darvell (N7LN)

--
Darvell D. Hunt (N7LN) n7ln@qsl.net
See info about my QSL clip art CD at: http://www.qsl.net/n7ln

1050. Re: Getting an IP address (was Re: How about a top-level domain for HAMS)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: martin@osuunx.ucc.okstate.edu
Message-ID: <5j3bng$isd@news.cis.okstate.edu>
Source record: 200234
Cross-posted to: comp.protocols.tcp-ip.domains,rec.radio.amateur.misc

I forgot there were a couple of messages in this thread I hadn't
read so I am a little red-faced to find out that somebody else already
answered my question as to how to get an IP number for amateur radio.
Sorry for the extra clutter.

Martin McCormick WB5AGZ Stillwater, OK 36.7N97.4W
OSU Center for Computing and Information Services Data Communications Group

1051. Re: Old Drake stuff vs modern day.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: Chuck Vaughn <aa6g@aa6g.org>
Message-ID: <33554722.2AB@aa6g.org>
Source record: 200235

hynde@flash.net.no-spam wrote:
>
> At Dayton this year I am taking my newly licensed son to find a radio.
> While I completely understand the difference between bottles and solid
> state, are the new kilobuck radios really going to do much for me?

A Drake B or C line would be a wonderful radio for a new ham. Tubes
can be purchased at ham flee markets and through various surplus
outfits at reasonable prices.

> Seems like they have alot of buzzers and bells but are they anymore
> selective that an good C or B line Drake? I know tubes are getting
> scarce but are there any for the C or B lines that are not available
> anymore or are outrageous in price?

Is a modern rig more sensitive? Probably not. Better selectivity? If it
has cascaded IF filters it probably does. This was a big improvement
in radios around the time the TS-930 came out. There are a number of
features that I consider to be nice, more than just "bells and whistles";
digital readout, speech processor, two VFOs built in, variable bandwidth
tuning, etc.

> Please share your thoughts, I know the performance of the B & C lines
> what I'm really concerned about are the price of tubes and availability.

If you start with a decent set of tubes I'll bet you'll be ready to buy
a modern rig by the time the first ones need replacing.

Chuck - AA6G

<aa6g@aa6g.org>

1052. Re: FS pro 2006

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <5j348i$37v$2@nadine.teleport.com>
Source record: 200236

"The Manning's" <silverd@datasync.com> wrote:

>Radio Shack Pro 2006
>For sale
>$500.00
>silverd@datasync.com

If you don't get any responses to your ad it is because we are too busy chuckling at the obvious humor intended by the posting.

Keep up the good work, it made my day! However, I think they would find it funnier on the rec.radio.scanner newsgroup.

Steve
WB7PSD

1053. Shareware US Callbook available

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: n7ln@qsl.net
Message-ID: <5j3g1s$rnd@esnews.corp.es.com>
Source record: 200237
Cross-posted to:
rec.radio.amateur.policy,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.dx

I have recently released my Shareware Callbook for distribution. It
is a complete and fully functional US Callbook that runs on any PC.
(386 may take up to a minute to find a call, 486 and higher 10-15 seconds.)

The callbook is updated up thru February 24, 1997 and includes many
of the recently released vanity calls. The callbook includes calls, names,
and addresses only. It is 24 megabytes to download and takes up 61 megabytes
on your hard disk.

Visit my website for more information: http://www.qsl.net/n7ln/callbook.html
or ftp it directly from ftp.qsl.net in the /pub/n7ln directory. Registration
is only $10. Read the file CALLBOOK.TXT first.

Come check it out!
Darvell (N7LN)

--
Darvell D. Hunt (N7LN) n7ln@qsl.net
See info about my QSL clip art CD at: http://www.qsl.net/n7ln

1054. KB8UYZ Amateur Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: "Dan Hicks, Jr" <dan@kb8uyz.com>
Message-ID: <3355446E.4437@kb8uyz.com>
Source record: 200238

rec.radio.amateur.misc

April 16, 1997

The KB8UYZ Amateur Radio Page is growing! You can now access other great amateurs' sites through the links page, catch up on current weather conditions, get frequencies, and more!

To access the site, just surf over to http://www.kb8uyz.com and tell others about this site! More downloads will become available, with an amateur radio FTP site on the way!

Also, email us about internet web site design and hosting at KB8UYZ Amateur Radio, with discounts on amateur radio operators!

73's
Dan KB8UYZ
dan@kb8uyz.com

1055. Re: '97 JEEP TJ ???

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: jon27787@aol.com
Message-ID: <19970416233900.TAA12321@ladder01.news.aol.com>
Source record: 200239

I have a 95 jeep YJ. With the fiberglass top. My first ant I attached to the 3rd brake light with an L mount screwd into the back. It works real good. My second ant is at the rear of the hood on a flatend L mount and the third is on the rear door stop with an L mount. Cell phone is on the windshield.

Hope this helped.

1056. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <5j38rv$cpj@news.service.uci.edu>
Source record: 200240
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

In article <MPG.dbec64f187cc5f298984a@news.planet.net>,
Steve (KF2TI-Landing, NJ) <adell@mailhost2.planet.net> wrote:

Well, this is some temporary good news. But if I were the Korins', I would pursue it to the next higher level. If enough people make enough noise about these things, something will eventually be done, and it may not turn out all that well for the rest of us. We've seen some legislative motion in this direction already with regard to CB.

Kornienkos should turn off his damn amp every once in a while. He most certainly is radiating more power than necessary for most communications on any given open band - and in such cases would be in violation of FCC rules. You can work all states in less than a year with 2 watts, a ham stick, and no sun spots for chrise sake - and work plenty of DX too.

Busting pile-ups (i.e. radiating in excess of the otherwise appropriate power level so that you may transmit simultaneously on the same frequency and at the same time as dozens of others stations, and be louder than the rest of them put together) is not a charter goal of the amateur service. But the ARRL does give awards for doing this. Some stations are indeed on the "roll of honor" for conducting such activities. 1.5 KW is less than 9 db down from a typical AM broadcast band station, yet look at the disparity in siting requirements.

I don't know what kind of neighbors the Korins' are, but with amateurs thumbing their noses at their neighbors, and defiantly transmitting the legal limit and more deliberately to irritate them, and not seeking to help mitigate the interference they generate, we will inevitably see our privileges abridged as a result. All it takes is one bad apple (and the resulting court battle) to spoil the bunch.

This ruling (which points our the powerlessness of local jurisdiction) will not sit very well with many of the more despotic and tyranical city and state potentates who might seek to impose their own personal vision of esthetics and altruism. Wait 'till they start throwing around the expression "RF Pollution" and see where we get.

Thanks for bringing this to our attention Steve.

73,
AC6XG

1057. Re: MOON BOUNSE

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: "Larry L. Ledlow, Jr." <ledlow@codem.com>
Message-ID: <33552C09.4DF6@codem.com>
Source record: 200241
Cross-posted to: rec.radio.amateur.space,rec.radio.amateur.misc,rec.radio.amateur

Masa wrote:
>
> Hello. I was testing moon bounse and see if I could get
> someone out there, but it failed. I have 2M 45W output with a small
> antenna. do you think it is good enough ?

No. Your expectations from such a modest arrangement are not realistic. EME is one of the most demanding modes for hams. Although moonbounce can be done using a couple of Cushcraft boomers and some high power and a very low noise receiver at one end, a more typical setup is like this:

From 1990 to 1994 the AF9Y 2 Mtr EME station consisted of:

Antenna - 6 x 22 element, 42' Boom Yagis
Amp - 4CX1500, 1500 Watts Out
Preamp - MGF 1302, 0.25 dB NF
Tx Coax - 300 foot run of 1 5/8 Hardline
Radio - Microwave Module & ICOM 781

You have a lot of work to do, Masa, but you have to start somewhere.
Check out these links for EME information:
http://www.webcom.com/~af9y/#Bullet 1
http://www.mindspring.com/~wave/eme.html

73 Larry N1TX

N1TX (ex-NA5E, G0CQW) ARRL Technical Specialist
PACSATs: AO16/LO19 E-mail: n1tx@amsat.org
Terrestrial packet: WA1WOK.FN43FE.NH.USA.NOAM

1058. Re: Source for Win95 Morse Code Shareware???

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: areeves@goodnet.com
Message-ID: <5j2o2u$1fuk$1@news.goodnet.com>
Source record: 200242

I saw a good win 95 program on www.shareware.com
try looking there..

David Wilkey <dwilkey@ix.netcom.com> wrote:

>I've gotten the itch to upgrade, and am looking for an internet source
>for a good Morse Code trainer/practice program that runs under Windows.
>Preferably one that will go from 0 to 15+wpm, as its been several
>years since I passed the 5wpm test. I have a few free days and therefore
>was looking for a downloadable program to get started ASAP, but if
>anyone can point me to a mail-order source of a program they highly
>recommend, I'd be grateful for that also...

>Thanks in advance,

>Dave Wilkey, N9JIT
>dwilkey@ix.netcom.com

Tony Reeves
AB6GA - areeves@goodnet.com, tony@toners.com - HF: 14.242Mhz or 7.239Mhz
Homepage: http://www.toners.com - http://www.goodnet.com/~areeves
The secret to imortality: 4A 65 73 75 73

1059. Re: LEARN CW AND GET ON WITH YOUR LIFE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5j3quc$apn@jupiter.planet.net>
Source record: 200243

wa2ise@netcom.com (Robert Casey) wrote:

>In article <3353C6D0.17A8@concentric.net> ko4qc@concentric.net writes:
>>Robert Casey wrote:
>>>
>>> CW is one of those annoying "motor skills" things that eat up an
>>> excessive amount of time to learn, as compared with learning radio
>>> theory. It kept me out of ham radio about 5 years untill I learned
>>> the damm thing in 1976 and went down to the FCC and took the exam.
>>> I used CW like once or twice. It's too slow and combersome for
>>> communicating anything.
>>>
>>> I live in an apartment, so I couldn't do much on HF even if I
>>> upgraded (antenna restrictions).
>> CW is the best thing we have to keep the bands free of those who arent
>>serious enough about the hobby to apply themselves.I would be in favor
>>of dropping the CW requirements but ONLY if replaced by a much more
>>technical set of theory/operating exams.

>How about a scheme where I could upgrade from tech + to general if
>I take and pass the advanced theory test?

Visit the nocode web site at www.nocode.org and read Len Winkler's
proposal for a Written Only General (WOG).

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

1060. Re: Stick a fork in ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5j3nbp$34f$1@nerd.apk.net>
Source record: 200244
Cross-posted to: ec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

```
>>> #===============#=====================================================#
>>> | Burt Fisher | Teacher of video, broadcasting and electronics |
>>> | Amateur call | South Dennis, Ma. (Cape Cod) |
>>> | K1OIK | http://www.geocities.com/WallStreet/5169 |
>>> #===============#=====================================================#
>>> |Visit my WWW site, it is like no other burt@rocketmail.com |
>>> #=================================================================#
>>
>>ha..ha..ha..ha..in the event of a national disaster please dial 0 for
>>help! Nah! you'll Always need a pool of people who could put their gear
>>back togather and get on the air. If an Earthquake hit I'd be on the
>>air, all the local cell sites would be down! Did you see "Independence
>>day" ? Hams are pretty much self contained units. We dont need the
>>NETWORK....N8XYN
>
>
>Burt responded to this scenario recently. I believe the response was:
>
>Cell Phones: 240
>Ham Radio : 2
```

BTW, to the person who sent me e-mail saying that I got "suckered in" by Burt Fisher, (and you know who you are) I happen to *agree* with Burt's views. If you look past his sarcasm, you'll find that a lot of what he says is true.

Tom - N8ECW

1061. It's Here

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: ac@savetrees.COMm
Message-ID: <199704161935.PAA14235@ispam.net>
Source record: 200245

This is a one time mailing, you won't be contacted again.
****

IT'S HERE! IT'S HERE! IT'S HERE!

....AN INSTANT,
.... AUTOMATICALLY COMPOUNDING,
.... SELF-PROPAGATING WEB PAGE!!!!!!!
.... OF YOUR VERY OWN!!!!!!!

AND IT'S FREE!!!!!!!!

Look at what some people are saying:

Bill E. Gates:

"The most amazing technological marvel I have ever seen!"

Ross Perrot:

"I would have been a Billionaire sooner if I had a tool like
the auto-compounder"

Jethro Clampett:

"Golllllllly Uncle Jed, this thing can make you more money
than that Black Gold yous always talkin' 'bout"

Carl Sagann:

"People will enroll by the billions & billions & billions & billions"

The Prez:

"Hillary, contact the Federal Reserve and have them STOP printing
money, the AUTO-COMPOUNDER makes it faster!"

Michael Jordann:

"This is like a half court, nothing but net, slam dunk."

Rush Limbaughh:

"I could make this work with half my brain tied behind my back!
Mega, Mega Dittos to the AUTO-COMPOUNDER!"

Anonymous:

"What? I got "stupid" written on my forehead? Of course I am
going to visit the Web Site and sign up!"

Profit 2:2

".....and when common sense met technology and technology
met the perfect opportunity, there was bliss."

Come visit:

http://www.alliedsystems.com/ac2/JK23320.html

You TOO will be glad you did!

1062. Boy does this look familiar

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: adell@mailhost2.planet.net
Message-ID: <MPG.dbf373ee80733998984b@news.planet.net>
Source record: 200246
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Read this on a mailing list, thought I'd share. Plug in the peoples of your choice.

Q: How many Internet usenet subscribers does it take to change a light bulb?

A: 1,331:
1 to change the light bulb and to post to the mail list that the light bulb has been changed
14 to share similar experiences of changing light bulbs and how the light bulb could have been changed differently.
7 to caution about the dangers of changing light bulbs.
27 to point out spelling/grammar errors in posts about changing light bulbs.
53 to flame the spell checkers
156 to write to the list administrator complaining about the light bulb discussion and its inappropriateness to this mail list.
41 to correct spelling in the spelling/grammar flames.
109 to post that this list is not about light bulbs and to please take this email exchange to alt.lite.bulb
203 to demand that cross posting to alt.grammar, alt.spelling and alt.punctuation about changing light bulbs be stopped.
111 to defend the posting to this list saying that we are all use light bulbs and therefore the posts **are** relevant to this mail list.
306 to debate which method of changing light bulbs is superior, where to buy the best light bulbs, what brand of light bulbs work best for this technique, and what brands are faulty.
27 to post URLs where one can see examples of different light bulbs
14 to post that the URLs were posted incorrectly, and to post corrected URLs.
3 to post about links they found from the URLs that are relevant to this list which makes light bulbs relevant to this list.
33 to concatenate all posts to date, then quote them including all headers and footers, and then add "Me Too."
12 to post to the list that they are unsubscribing because they cannot handle the light bulb

controversy.
19 to quote the "Me Too's" to say, "Me Three."
4 to suggest that posters request the light bulb FAQ.
1 to propose new alt.change.lite.bulb newsgroup.
47 to say this is just what alt.physic.cold_fusion
was meant for, leave it here.
143 votes for alt.lite.bulb.

--
Steve KF2TI

1063. FS Icom 765

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: "Lee St. Clair" <w7ax@montananet.com>
Message-ID: <33559046.4B14@montananet.com>
Source record: 200247

Hello all, I have a friend who is a little short of cash and is willing to sacrifice this rig for $1250.00 ! If I had the cash,you wouldn't see this ad. Call him at 505-632-0242 and ask for Tom.Please don't call me.73
--
Warm regards,

Lee St.Clair (W7AX)
971 Bear Creek Trail
Victor, MT 59875

1064. WTP: ARRL HAM Theory Video Course

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: k_porter@telis.org
Message-ID: <k_porter-1604972005060001@s14-pm01.ucsd.campus.mci.net>
Source record: 200248
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.swap

I'm looking to buy the following ARRL Amateur Radio Video Exam Course:

Technician
General
&
Advanced

If you have the above items (complete with documentation) and are
interesting in selling them..contact me.

--
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\\ - - //
(@ @)
-----oOOo-(_)-oOOo-----

K.Porter
k_porter@telis.org

-------------Oooo------
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\ ((_/
_)

1065. Re: CW shold be protected

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <335527A3.6473@MCI.COM>
Source record: 200249

Gerald Schmitt wrote:
<snip>
> >all. Now, you can continue as you are ...whining, or you can get off
> >your #$%^ and learn the code and operate on HF while you continue your
> >fight for no code.
> >Depends how you want to spend (or waste) your time.
> >But leave the entitlement attitude with foodstamps and medical care
> out
> >of Ham radio.
> >
> >73,
> >Stan KF0NC
> >"90% of all statistics are made up"
>
> Stan KF0NC
>
> Would that be King Fool Zero Non Comprehending.

approximately the normal type of response we've come to expect from the
no-coders.

> I suppose it would greatly suprise you to find that Bill, Gary Coffman,
> myself and many others who oppose CW testing as it now exists are, in
> fact coded, hams who ARE able to use the HF bands just any old time
> they please.

No it doesn't... I have maintained that the code is no major
impediment... if fact I've said many times that it's so easy that any
fool can learn... and from YOUR statement above YOU did. Proof!
A shining example.

> Jerry

Point is ... these no-coders that hide behind principles etc in order
not to upgrade but only bitch about the code are stupid, lazy, dyslexic,
possessed of a welfare mentality or some combination of them.
People who've passed the code and upgraded I am perfectly willing to
listen to even if they can't come up with any new arguments. Those that
think they should be given the full HF privileges just because they
want them are just plain sad 90's welfare mentality cases.

"I want it' don't cut it.

If this Ham radio is supposed to be something fun to do, and the HF
privilege desireable to have, then get the damn upgrade and keep
fighting to change, don't just sit in the middle of the floor and

shine.

73,
Stan KF0NC
"90% of all statistics are made up"

1066. FS Icom 765

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: "Lee St. Clair" <w7ax@montananet.com>
Message-ID: <33559552.57B5@montananet.com>
Source record: 200250

I am posting this for a friend of mine who has a need for immediate
cash. He is asking $1250.00 for the rig.Call him at 505-632-0242 and ask
for Tom. Please don't call me 73
--
Warm regards,

Lee St.Clair (W7AX)
971 Bear Creek Trail
Victor, MT 59875

1067. Re: Universal Channel

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: Paul Graham <paulg@imaxx.net>
Message-ID: <335589C1.270B@imaxx.net>
Source record: 200251

Lee H. wrote:
>
> Is there a universal 2 meter channel that is popular, kinda like ch19 on
> CBs?

146.520 Mhz.

1068. Re: Stick a fork in ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: hynde@flash.net.no-spam
Message-ID: <3355240E.364C@flash.net.no-spam>
Source record: 200252
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Burt wrote:

>I contend it has been the ARRL, NTS and the volunteer exam/incentive
>licensing that has did it in.

C'mon Burt how about something new and exciting, like some more jpegs of Samantha!

Are you coming to Dayton? I'd be happy to entertain her for an evening or two while you argue pointless issues of hams being overweight, using HI HI in text form, etc.

Bring her along Burt, I promise she'll leave Dayton with a smile on her face.

Tim

1069. Re: Source for Win95 Morse Code Shareware???

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: Bob Lewis <rlewis@staffnet.com>
Message-ID: <33552A4C.16F5@staffnet.com>
Source record: 200253

David Wilkey wrote:
>
> I've gotten the itch to upgrade, and am looking for an internet source
> for a good Morse Code trainer/practice program that runs under Windows.
> Preferably one that will go from 0 to 15+wpm, as its been several
> years since I passed the 5wpm test. I have a few free days and therefore
> was looking for a downloadable program to get started ASAP, but if
> anyone can point me to a mail-order source of a program they highly
> recommend, I'd be grateful for that also...
>
> Thanks in advance,
>
> Dave Wilkey, N9JIT
> dwilkey@ix.netcom.com

Why not just re-boot in the DOS mode and run a DOS morse program?

1070. Re: a real world challenge for Jeff ...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5j1na5$ljp@news.Hawaii.Edu>
Source record: 200254
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Carl R. Stevenson <carl@ais.net> wrote:
>Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote in article

>> Carl's just mad because I've exposed his dirty little secret:

>Yes, I'm (justifiably, I believe) pissed that you violated a confidence
>from a private e-mail ... where you gave your word (which apparently
>is worth ZERO) that you would not broadcast the fact that "my
>educational educational experience is 'non-traditional' "

I suppose that's teaches you a good lesson not air your filthy
laundry to me, then months later start launching personal attacks
against me because you do not agree with my deep-felt beliefs in
regard to the code. Tell me how your unprovoked person attacks differ
in honor from me revealing your little secret?

>aspects of modern communications techniques ...
>(building your crappy 1 or 2 transistor CW TXs from parts scrounged
>from old TVs is a pretty lame substitute for advancing the state of
>the art, Jeff ... and that's one of our charter purposes)

Crappy? On a scope they look a lot cleaner than any commercial rig.

>I've got an idea, Jeff ... care to match *paychecks* (the value that
>the productive, real world places on what *I* do vs. what *you* do???)

>> He probably just sweeps the floor and makes coffee.

>Again, Jeff ... wanna match paychecks??? I'll bet I'd have to give you
>something on the order of a 2:1 handicap ...

Well, I get about $95 per classroom hour per class, and I can teach
as many or as few classes each semester as I please; thus I can adjust
my salary at will. I prefer working a 15-hour work week (five classes
each meeting 3-hours per week).

Maybe we could compare net worth. I get $1100 per month just in interest.
I'll let you calculate the principal given today's interest rates.

Maybe we could compare quality of life. I'm in the ocean swimming and spear-
fishing every day of the year, and sailing on weekends. I grade papers
while lounging on the beach.

Why don't we continue this battle on a chessboard? I'll start (and I'll
play white since the good guy is always white):

1. e4

Jeff

1071. Re: Morse

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: tgm@netcom.com
Message-ID: <tgmE8r3ot.GC2@netcom.com>
Source record: 200255
Cross-posted to: alt.ham-radio.morse,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Dale (rug@edison.dialix.com.au) wrote:
: Can someone pls (nicely:) direct me to a reference in relation to the
: basics of Morse code equipment. Specifically as to the design and
: construction of the old style of electr mechanical sounders.

Check out the "Telegraph Lore" web page:

http://www.cris.com/~Gsraven/index.shtml

1072. Re: HELP - I don't understand equipment needed for CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: "Cecil A. Moore" <cecilmoore@delphi.com>
Message-ID: <3355B1C2.39E7@delphi.com>
Source record: 200256

RClark2004 wrote:
> It looks like I could just use a straight key plugged into the radio and
> send CW...

Hi Ralph, if you use anything but a straight key to send CW then
you are not a real ham. Everything else is machine assisted code
and might as well be digital.

73, Cecil, W6RCA, OOTC

1073. FS: 60 channel, 800mhz, handheld scanner RS PRO29 $100

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: bbowers@erols.com
Message-ID: <33634e30.1367260@news.erols.com>
Source record: 200257

Title says it all, the unit is in perfect condiction with all the
accessaries.
$100
Later,

1074. Re: Universal Channel

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5j1o43$lud@news.Hawaii.Edu>
Source record: 200258

In article <334F642E.77E4@flash.net>, Lee H. <gtsi@flash.net> wrote:
>Is there a universal 2 meter channel that is popular, kinda like ch19 on
>CBs?

It used to be 146.94. Every new transceiver came with .94 transmit
and receive crystals. You could go almost anywhere in the country
and key up on either .94 simplex or .34/.94 and find someone to
talk to.

Jeff

1075. Re: LEARN CW AND GET ON WITH YOUR LIFE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5j1p5d$mjq@news.Hawaii.Edu>
Source record: 200259

Robert Casey <wa2ise@netcom.com> wrote:
>CW is one of those annoying "motor skills" things that eat up an
>excessive amount of time to learn,

Yeah, I felt the same way about learning how to type, but the rewards one reaps significantly outweigh the time spent learning.

If you're a TV watcher, practice a bit of code during commercials. That should give you about 10 minutes per hour, or about 40 minutes per night.

You can also practice during your commute to and from work via tapes; it's no more of a distraction than listening to the car radio.

Jeff

1076. Test

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: Larin <larin@blueriver.net>
Message-ID: <33550878.C51@blueriver.net>
Source record: 200260

Does this work?

1077. RCI 2980 Modifications.....HELP PLEASE.....

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: Larin <larin@blueriver.net>
Message-ID: <3355093A.2E73@blueriver.net>
Source record: 200261

Does anyone know how to get the frequency of a 2980 to shift upsome?
When I got the radio the frequency was set to go from 25.615 to 28.305.
I want it to go up through the 10 meter band. How do I get it up there?

1078. Re: old call, new holder

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: Paul Graham <paulg@imaxx.net>
Message-ID: <33559BE7.4CC8@imaxx.net>
Source record: 200262

Paul R. Ryack wrote:
>
> I guess it was bound to happen. Within 3 weeks of my being assigned
> W1PR in the Great Vanity Party of Nov. 4, I received an NTS radiogram
> from the W1 buro informing me that it had cards for me. Wow! Talk
> about speedy QSLing! Though skeptical, I knew I would accumulate my
> share of cards eventually, and besides, I had already worked a bunch
> of JAs, so it was plausible that there really were cards for me so
> quickly. I dutifully sent my green stamps, and yesterday got my first
> batch of cards under my new call. Some were 10 years old! A few were
> only 2 or 3 years old. None were for the "new" W1PR.
> It gave me a funny feeling. After all, I knew that for the call to
> be available it had to have been inactive, but I thought that maybe it
> had been dormant for longer than only a couple of years. Who was the
> former holder of my brand new call, and how had he been so slovenly as
> to allow DX cards to accumulate unclaimed at the buro for 10 years?
> And why did I have to pay the postage to get them?
> Well, where ever he is, I hope the propogation is better than it's
> been here recently. And if the buros suddenly find addresses for
> calls that have been inactive for years, they might consider that the
> our vanity is responsible.
> 73 & gud dx de Paul, W1PR, ex-W1ETH
>
> W1PR@qsl.net
>
> ==============================
> Paul R. Ryack, W1PR, ex-W1ETH
> email: W1PR@qsl.net
> packet radio: W1PR@K6IYK.#SCA.CA.USA.NOAM

My 1988 Callbook lists W1PR as follows:

Boston College Amateur Radio Club
Devlin Hall - Room 500
Geology Dept - Boston College
Chestnut Hill MA 02167

73 es BCNU

Paul - K9ERG

1079. Re: Famous hams world wide ... additions, corrections 4/16/97

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: hynde@flash.net.no-spam
Message-ID: <335515FA.7456@flash.net.no-spam>
Source record: 200263
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

I can't believe you left out one of the BEST!

Joe Walsh, WB6ACU. Musician, James Gang, Barnstorm, Eagles

I've heard the Garry Shandling listing is NOT the comedian, anyone
really know? Anyone ever work Joe on 2m in L.A?

Tim, ka8ddz

1080. Re: Cactus Net?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: no6b@no6b.jpl.nasa.gov
Message-ID: <5j3cmq$ha7@netline-fddi.jpl.nasa.gov>
Source record: 200264

In article <5io858$ahh@dfw-ixnews10.ix.netcom.com>, newsline@ix.netcom.com says...
>
>In <334F3316.7523@sprintmail.com> Rob Cook <ke6nvw@sprintmail.com>
>writes:
>>
>>I have been trying to find some information on the Cactus Net. I
>>found a reference to it here on the net, but didn't get a response
>when
>>I requested information.
>>
>> If anyone could pass along membership details or a contact
>address
>>it would be greatly appreciated.
>>
>>73, Rob KE6NVW
>

Try:

http://www2.hmc.edu/~cactus/index.htmlx

Membership is only by invitation. I also understand it's expensive.

Bob NO6B

1081. RFI in Vehicles

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: Stan Mrowka <mrowkas@open.org>
Message-ID: <3355B96D.3D0B@open.org>
Source record: 200265

Can anyone tell me what make of vehicle has (had?) the RFI problem with the electronic ignition? Was is Toyota?

Stan

1082. Re: ?? JT 1000 ??

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: jon27787@aol.com
Message-ID: <19970416233501.TAA11975@ladder01.news.aol.com>
Source record: 200266

GREAT...Get one. The VHF is awsum and the UHF is also. Love the radio.
BUT..You must get the programing softwear also to make it the best radio
you ever owned.,

1083. Re: Automobile Factory Installed Xcvr Wiring?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <5j3ouh$9nf@tofu.alt.net>
Source record: 200267
Cross-posted to: rec.autos.makers.ford.explorer,rec.radio.amateur.misc

gribble@primenet.com (Mr. Fun) wrote:

>On the police packages I've seen the only thing you can get for the
>radio "wires" is a flexible metal tube about 2" in diameter that
>they run under the carpets and seats from the trunk up to under the
>dashboard. It allows the radio tech to pull the wires for the radio
>control head thru without having to pull out the seats and carpet.
>In many cases, there is so much wire for so many radios and other
>stuff that they wind up pulling the seats and carpets anyway. I'm
>not sure but I don't think they even offer police package options
>for the Explorer anyway.

Interesting. On what vehicles was this offered? Ford's package now a
days, is just two 50 amp fused leads, dropping down under the dash on
the passenger side. (The portion of the package for radios etc)

Chevy no longer has a suitable package car available.

1084. Antenna Grease - Thanks

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: Jim <jim.parnell@nzart.org.nz>
Message-ID: <33548626.2A07@nzart.org.nz>
Source record: 200303

This is a multi-part message in MIME format.

--------------1C055E222D7F
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

A couple of months ago, this thread on "Antenna Grease" was very active.

I would like to thank the contributers to it as by using their ideas, I have been able to write the following article for the April issue of the 'zine called Q-Bit, that I edit for our ham club - The Wellington VHF Group, otherwise known as Branch 74 of the New Zealand Association of Radio Transmitters.

The April issue will be printed on Thursday 17th, so you are seeing it before publication. You are welcome to copy it if you wish, but I would welcome a reference to Q-Bit if you do.

73,

Jim, ZL2APE.
Editor, Q-Bit.
jim.parnell@nzart.org.nz

--------------1C055E222D7F
Content-Type: text/plain; charset=us-ascii; name="SWRGREAS.TXT"
Content-Transfer-Encoding: 7bit
Content-Disposition: inline; filename="SWRGREAS.TXT"

SWR GREASE.

Amazing compound redeveloped.

There was once a remarkable product that was the old timers' standby. Apparently you could paint this stuff onto an antenna and it would some how cause the SWR to drop!

The recipe was made a military secret during the war years and has never been released. However, after many years of work in his basement laboratory, a product with the same properties was developed by a Thai amateur, Mu Ving Van, HT1APR.

Mu says that, liberally applied to an antenna, it corrects any mis-match, reduces the SWR to 1:1 and prevents antenna fatigue. It is great to use on your aerials on field days as it smooths out pile-ups and enables those stations you want to slide out from beneath them.

It used to be said that if an antenna didn't blow down, it wasn't high enough! Not any longer: SWR grease quietens the wind flow, like oil on troubled water, so that antennas coated with it can be used in the fiercest storms for emergency communications. As Mu's son, Di, said: "it `Stops Wind Reckage!'" (He was never very good at spelling).

A microwave dish coated with antenna grease will assist greatly to make satellite and moon bounce contacts. It improves the S/N ratio, and if painted in the appropriately handed "Yin-Yan" pattern, it improves the polarisation (L or R hand circular) selectivity. Mu also recommends coating the inside of the feed horn and wave guide to ease the signal path and diminish losses.

However, Mu says that it should not be used too liberally on antennas when running high power as it then too easy to pour excess power into the antenna and cause heating. Should the grease melt and run down the feeder, it will unfortunately cause excessive radiation at all harmonics of the transmitter output frequency.

Mu plans to market it in spray cans, with the cap on the can marked in units of SWR. Before spraying, you would rotate the cap to the desired reduction or increase in SWR.

Mu's initial samples of SWR grease were in the form of a cream. He was disconcerted one day to find his precious product missing and found that his wife Cara was using it for a hand and face cream, thinking that "SWR" meant "Super Wrinkle Remover". Also, Di confessed to using it with great success to cure his acne. Mu is thinking of selling it in a different package on the beauty market for these other uses.

--------------1C055E222D7F--

1085. Re: Stick a fork in ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5j1553$998$2@nerd.apk.net>
Source record: 200304
Cross-posted to: ec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

```
>> #===============#=================================================#
>> | Burt Fisher | Teacher of video, broadcasting and electronics |
>> | Amateur call | South Dennis, Ma. (Cape Cod) |
>> | K1OIK | http://www.geocities.com/WallStreet/5169 |
>> #===============#=================================================#
>> |Visit my WWW site, it is like no other burt@rocketmail.com |
>> #=================================================================#
>
>ha..ha..ha..ha..in the event of a national disaster please dial 0 for
>help! Nah! you'll Always need a pool of people who could put their gear
>back togather and get on the air. If an Earthquake hit I'd be on the
>air, all the local cell sites would be down! Did you see "Independence
>day" ? Hams are pretty much self contained units. We dont need the
>NETWORK....N8XYN

Burt responded to this scenario recently. I believe the response was:

Cell Phones: 240
Ham Radio : 2

Tom - N8ECW
```

1086. Re: Are the rumors true?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: glenq@NOSPAM.cyberhighway.net
Message-ID: <33682b7d.24325804@news.cyberhighway.net>
Source record: 200305

hynde@flash.net.no-spam wrote:

>Yea no kidding Carl, what the fuck is up with YOUR post. Christ! some
>guy ASKS what anyone has heard about a subject and you tear him a new
>asshole. Did you bother to READ his post? He said he had heard about
>this from a friend and wanted to know more about it.

>The guy was asking a QUESTION you stupid dick.
>
>Tim Hynde, KA8DDZ

Yeah, that CW filter thang is workin' REAL good, ain't it, podner?
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

1087. Re: Efficient Amplifier

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: adam-kanis@uiowa.edu
Message-ID: <5j19j4$nfo@insosf1.netins.net>
Source record: 200306

Hans (and Roy),
was just reading about class E this am in the QST that just arrived,
(May-97) pp.39-42 "High-Efficiency Class-E Power Amplifiers -Part 1".
In case you don't get QST, it describes the construction of a 300 or
500 watt class E CW amp. They reference the Sokal and Sokal paper as:

"Class-E, A New Class of High-Efficiency Tuned, Single-Ended Switching
Power Amplifiers", IEEE Journal of Solid State Circuits, Vol SC-10,
June 1975, pp. 168-175.

I'm looking forward to the second part to learn more. I'm not
interested in even 300 watts, but I may look into modifying the design
for 30-50 watts.

--adam, n2brt/0
adam-kanis@uiowa.edu
>A few years ago a father/son team of amateurs (WA1-something)
>invented a particularly efficient amplifier and patented it.
>The design (I think called "Class E" amplification) was written
>up in either QST or one of the IEEE journals. I can't find
>the article, now that I could use such a design.
>
>Anyone out there remember this and perchance know where the
>article is?
>
>73, de Hans, K0HB
>(K0HG@usa.net)
>

1088. Re: Stick a fork in ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: subs@ro.com
Message-ID: <33541b64.159769892@news.ro.com>
Source record: 200307
Cross-posted to: ec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

On Sun, 13 Apr 1997 07:18:18 -0400, Burt Fisher
<burtfisher@geocities.com> wrote:

>It has become evident that the ex-service now hobby is done:
>Stick a fork in it!
>
Stick a fork up your ass. The only reason you don't like ham radio
is because no would talk to you more than 5 minutes before they
figured out that your an idiot.

1089. Re: Are the rumors true?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: Joe Nihen <morse73@ptd.net>
Message-ID: <01bc4a04$7192c520$1829bacc@default>
Source record: 200308

hynde@flash.net.no-spam wrote in article
<3353DCF0.1D84@flash.net.no-spam>...
>
> Tom J. Mullins wrote:
> >
> > Carl R. Stevenson wrote:
> > >
> > > -----BEGIN PGP SIGNED MESSAGE-----
> > >
> > > Roland Stiner <Roland.Stiner@cybernet.magsystems.com> wrote in
article
> > > <3dc_9704061343@magsystems.com>...
> > > >
> > > > B>Hi all. I'm not an amateur radio operator, but am an avid
listener via
> > > > >my scanner radios. Recently I heard something via a friend of
mine
> > > that
> > > > >didn't quite sit right, so I thought I'd ask you all what the
true
> > > story
> > > > >is on this. Though I have seen some things going around
regarding the
> > > > >FCC trying to sell off the 2 meter, 220 and 440 bands, I was just
told
> > > > >that they were successful in doing so; the buyer being Microsoft
for an
> > > > >internet-related satellite network, and the hams currently
occupying
> > > the
> > > > >bands being restricted to fifty watts simplex from there on out.
> > > >
> > > > B>What?!!!? This sounds a little far-fetched to me! But, because
> > > stranger
> > > > >(and more unfair) things have happened, I can't quite dismiss
this.
> > > What
> > > > >is really going on?
> > > >
> > > > It is a proposal but only that.
> > >
> > > Roland, you twit ... it is NOT a proposal. Microsoft has asked for
no such
> > > thing. Bill Gates (personally, not through Microsoft) is a primary

> > > investor
> > > in Teledesic ... who already HAS their license for the freqs they
requested
> > > in the higher microwave region, and NOT ham bands) ...
> > >
> > > I know I'm asking something completely beyond your capabilities, but
> > > please,
> > > please *try* to have some clue about what you're talking about before
you
> > > go
> > > and open your stupid mouth ... spreading misinformation (which seems
to be
> > > your major activity) is a disservice to both the individuals who ask
> > > questions
> > > and to the ham community in general ...
> > >
> > > Carl - wa6vse
> > > carl@ais.net
> > >
> > > -----BEGIN PGP SIGNATURE-----
> > > Version: 4.5
> > >
> > > iQCVAwUBM0kyjuIP1XFmaCFVAQHWkAP9E+0w/VUaESBrVlsYfIxKuHiUdZlY433A
> > > 6lj6uCwS2dvVQHmM8gZTfm/xSl3RqSfZbyCyfUz8n9/Lr3DN5IE0N7r1+c+d0wMf
> > > 5z4mejqa/ZY6m/fJUQSqm1kzTnALqxTfzVk6FcxPSrX1dQP/xffdsyxeKCaC6Vcp
> > > EWzgIwdtWIc=
> > > =FKOW
> > > -----END PGP SIGNATURE-----
> > HI Carl, I dont know or care what your license class is, but coming
down
> > on a non-ham like that is entirely uncalled for !!! first off, He was
> > just asking questions... wanting answers, not the sarcasm you responded
> > with, you may have a #6 call, but your probably from N.Y.City...
> > no need to respond to this message !! this is the end of this
> > conversation, Tom
>
>
> Yea no kidding Carl, what the fuck is up with YOUR post. Christ! some
> guy ASKS what anyone has heard about a subject and you tear him a new
> asshole. Did you bother to READ his post? He said he had heard about
> this from a friend and wanted to know more about it.
>
> Carl says:
>
> "please *try* to have some clue about what you're talking about before
> you
> go and open your stupid mouth"
>
> The guy was asking a QUESTION you stupid dick.
>

> Tim Hynde, KA8DDZ
>

I find Carl a bore.

Joe, N3LBC

1090. HTX-204 Can be modified

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: Les Alverson <docfester@mindspring.com>
Message-ID: <01bc4a16$0ebaf280$8daa45cf@junior>
Source record: 200309
Cross-posted to: alt.ham-radio.fm,alt.ham-radio.mods,alt.ham-radio.nocode,alt.ham-radio.vhf-uhf,rec.radio.amateur.misc

Below you should see a list of mods that can be done to the 204. ONE WORD OF CAUTION--DON'T DO THE HARDWARE MOD!! And why should you when you can do it by a software mod? This does work as I used it at a fire (I'm a volunteer fireman) to talk to our department and another sent for mutual aid.

This is from ADI's web site

AT-600 Modification

ADI took a novel approach to a MARS/CAP mod with their AT-600. The AT-600 may be expanded either through a keypad modification, or through a more traditional hardware mod. Why they decided to include the hardware mod I don't know. There is no difference in frequency coverage between the two modifications, so why anyone would want to perform the hardware mod is beyond me. Why cut out your radio's insides when you don't have to? I have included both mods for informational purposes.

NOTE: In the U.S. it is illegal to use this radio on any band for which it is not type accepted and on which you are not licensed. Perform these modifications at your own risk!

SOFTWARE MODS:

RECEIVE: To expand the receive range of the AT-600 first enter the menu mode by pressing (F) and (0 SET / SB) at the same time. Enter the following sequence of numbers: 1, 4, 6, 2, and 3. Turn the radio off and then back on. The receiver will now cover 100-199.995, 330-499.995, 830-868, and 896-999.995 MHz.

TRANSMIT: After performing the above receive modification continue with the following steps to access expanded transmit range: Enter menu mode by pressing (F) and (0 SET / SB) at the same time. Enter the following sequence of numbers: 1, 4, 6, 2, 3, 1, 1, 2, 8, and 9. Turn the radio off and turn it back on. The transmitter should now cover 100-199.995 and 400-499.995 MHz.

HARDWARE MODS:

MOD #1: Open the radio and remove Q220 from the printed circuit board. Replace the radio cover. Turn the radio on by holding down (F), (LAMP), and (5), and pressing the (PWR) button. The radio will now transmit from 138-174 and from 430-470 MHz and receive from 130-174, 350-470, and 900-985 MHz.

MOD #2: Open the radio and remove Q220 and Q221 from the printed circuit board. (You do not need to remove Q220 if you already removed it by performing Hardware Mod #1). Replace the radio cover. Turn the radio on by holding down (F), (LAMP), and (5), and pressing the (PWR) button. The radio will now transmit from 100-199.995 and 400-499.995 and receive from 100-199.995, 330-499.995, 830-868, and 896-999.995 MHz.

CELLULAR MODIFICATION:

To my knowledge there is no way to modify the the U.S. version of the AT-600 for cellular receive. The AT-600 was designed to specifically not support receive on these frequencies, although the European version of the radio (AT-600D, for "Deluxe") does have this capability.

A NOTE ABOUT THE HTX-204:

Yes, ADI also designed and manufactured the HTX-204 for Radio Shack. For all intents and purposes the radio is essentially the same as the AT-600. The two radios have nearly identical physical appearance, but they do have some slight differences in features: the AT-600 has more of them! (The AT-600 is also less expensive, folks.) For complete details check out AD7K's usenet posting!

If you are one of the unfortunates that bought an HTX-204 before you knew that the AT-600 was the same radio at a better price forgive yourself. Remember, Radio Shack has a 30-day return policy!

However, if for some reason you decide to keep the radio (or if it's already past your 30 day return period) you will be happy to know that the frequency expansions listed above do work with the HTX-204. So even though you won't able to sleep at night, you'll still have a cool radio to play with!

--
"I will not be pushed, filled, stamped, indexed, briefed, debriefed, or numbered" - The Prisoner

1091. Re: Stick a fork in ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: allent@mnsinc.com
Message-ID: <33545e65.17924797@netnews.worldnet.att.net>
Source record: 200310
Cross-posted to: ec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

subs@ro.com (Casey) wrote:

>On Sun, 13 Apr 1997 07:18:18 -0400, Burt Fisher
><burtfisher@geocities.com> wrote:
>
>>It has become evident that the ex-service now hobby is done:
>>Stick a fork in it!
>>
>Stick a fork up your ass.

OUCH!

>The only reason you don't like ham radio
>is because no would talk to you more than 5 minutes before they
>figured out that your an idiot.

Com'on. Tell him how you really feel.

1092. Re: Crystal Radio (physics)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: muehlber@plains.nodak.edu
Message-ID: <5j1dei$6tl$1@daily-planet.nodak.edu>
Source record: 200311

"Peter Gottlieb" <peter_gottlieb@msn.com> wrote:
>James Muehlberg <muehlber@plains.nodak.edu> wrote in article
><5io7io$84m$1@daily-planet.nodak.edu>...
>> copygroom@iamerica.net (LDGroom) wrote:
>> To actually understand completely the operation of a crystal radio, one
>> would need to study calculus, complex math, electric circuits,
>electronics,
>> physics, and a variety of electrical engineering disciplines.
>
>
>Why so much complication? It's really actually quite simple.

Well, your right. It doesnt have to be all that complicated. It's really as simple or as complex as you want it to be.
When an engineer or scientist ask 'How?" it usually boils down to mathematics - the universal language of science.
The "Tank Circuit" (who came up with "TANK"?) is indeed both parallel and series. Two elements connected as such can be described
either way. Connecting it (the Tank) in series or parallel can make it either a band pass or band stop filter. We can see this
intuitively by knowing the reactance vs.frequency . of the individual elements and imagining what happens at DC then at very
high frequencies, and when XL = Xc. This is fine for the guy that wants a general idea how a gizmo works - a tinkerer, (my advisor told me that
the third time I took differential equations!) if you will. Now, how do I DESIGN a circuit with certain characteristics.
Gotta know the math! Hence calculus, complex math, electric circuits, electronics, etc. Look at DeForest, the guy
invented the 3 element tube, but he couldnt figure out how to make it work. My guess is that his mathematical
model was lacking. It took Armstrong to come up with the regenerative receiver - a milestone in communications!

Happy tinkering!

****
*Jim Muehlberg | "Eternity is called whole not *
*North Dakota State University | because it has parts, but because *
*Electrical Engineering | it is lacking in nothing" *
*muehlber@plains.nodak.edu | *
*jmuehlberg@casecorp.com | Thomas Aquinas *
****

1093. FS- PRO 2006

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: The Manning's <silverd@datasync.com>
Message-ID: <01bc4a09$937f8420$834a84d0@shannon.datasync.com>
Source record: 200312

RADIO SHACK PRO 3006 FOR SALE
$500.00
silverd@datasync.com

1094. FS pro 2006

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: The Manning's <silverd@datasync.com>
Message-ID: <01bc4a0b$4dc23480$b34a84d0@shannon.datasync.com>
Source record: 200313

```
Radio Shack Pro 2006
For sale
$500.00
silverd@datasync.com
```

1095. Re: LEARN CW AND GET ON WITH YOUR LIFE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseE8puo9.4z9@netcom.com>
Source record: 200314

In article <3353C6D0.17A8@concentric.net> ko4qc@concentric.net writes:
>Robert Casey wrote:
>>
>> CW is one of those annoying "motor skills" things that eat up an
>> excessive amount of time to learn, as compared with learning radio
>> theory. It kept me out of ham radio about 5 years untill I learned
>> the damm thing in 1976 and went down to the FCC and took the exam.
>> I used CW like once or twice. It's too slow and combersome for
>> communicating anything.
>>
>> I live in an apartment, so I couldn't do much on HF even if I
>> upgraded (antenna restrictions).
> CW is the best thing we have to keep the bands free of those who arent
>serious enough about the hobby to apply themselves.I would be in favor
>of dropping the CW requirements but ONLY if replaced by a much more
>technical set of theory/operating exams.

How about a scheme where I could upgrade from tech + to general if
I take and pass the advanced theory test?

1096. El Toro,Calif Airshow needs radio volunteers

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: Richard <n6uzs@Xjuno.comX>
Message-ID: <33547A30.4DB@Xjuno.comX>
Source record: 200315

For anyone who lives in the Southern California area reading this I want to put out the word for volunteers. The El Toro Marine Corps Station located in south Orange County has a need for ham radio volunteers to staff the Medical Tents at the upcoming Airshow on the last weekend of April on the 25th, 26th and 27th.

For more info on how to volunteer contact the following:
JOE FAHEY, KA6LPZ @ 714-963-4426

The radio volunteer shifts are about 4 hours in length typically and you will provide comms to and from other Medical Tents at the show.

Many people are still needed so give Joe Fahey a call ASAP.

73 Richard.

1097. The Web's best YL Page

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: Lee <rfi@voyageronline.net>
Message-ID: <01bc4a03$cb46bfa0$157e80d0@default>
Source record: 200316

Come check out the WWW's best YL page with 15 WORKING links. The URL is:
http://www.voy.net/~rfi/yl.html

BTW, the rest of our Stones River ARC page ain't bad, either. The URL is:
http://www.voy.net/~rfi/stones.html

Enjoy,
Linda
KF4GKN (Net Manager - Short Mountain YL Net)

1098. Re: FCC to get rid of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: glenq@NOSPAM.cyberhighway.net
Message-ID: <3378609f.37930378@news.cyberhighway.net>
Source record: 200317
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

tgold@microvst.demon.co.uk ("Anthony R. Gold") wrote:

>In article <3352A7C2.980@usaor.net> freq@usaor.net writes:
>
>> Burt Fisher wrote:
>
>> > antenna towers. However ham towers could be seized as the FCC has
>> > decided that the amateur radio service no longer serves the public
>> > necessity.
>
>> It would have nice if you listed the frequencies re the above info.
>
>Serves the public necessity? This stuff must be straight from the
>pen of someone who teaches illiteracy in the public education system.

Ever heard of PICON? If not, find out about it and get back to us.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

1099. Re: Stick a fork in ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: croaker@access.digex.net
Message-ID: <znr861162123k@Digex>
Source record: 200318
Cross-posted to: ec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

In article <335123a9.41568501@news.abilene.com> paul@actiontel.com writes:

> It almost sounds like this is what you want... Odd.
>
> I've been hearing this tired old crap for 20 years now
> .... but never from an expert. Now, I'm afraid.
>
> 3's and 8's
>
> N5DUP
>
>
> On Sun, 13 Apr 1997 07:18:18 -0400, Burt Fisher
> <burtfisher@geocities.com> wrote:

A lot of crap.

Who is this lid, anyway?

Frank Ney WV/EMT-B VA/EMT-A N4ZHG LPWV NRA(L) GOA CCRKBA JPFO
Sponsor, BATF Abuse page http://www.access.digex.net/~croaker/batfabus.html
West Virginia Coordinator, Libertarian Second Amendment Caucus
NOTICE: Flaming email received will be posted to the appropriate newsgroups
- --
"...I am opposed to all attempts to license or restrict the arming of
individuals...I consider such laws a violation of civil liberty,
subversive of democratic political institutions, and self-defeating
in their purpose."
- Robert Heinlein, in a 1949 letter concerning "Red Planet"

1100. Digest of Articles - QST Jan 97 (Long - 45k)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: wvanho@infinet.com
Message-ID: <5j2dmc$31@news1.infinet.com>
Source record: 200319
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Following are digests of articles printed in the January, 1997 issue of QST. Such digests are being prepared for each issue of QST, and posted periodically. They are archived, beginning with the January, 1993 issue, and available by ftp from:

(in USA) oak.oakland.edu/pub/hamradio/arrl/infoserv/digests
(in Europe) ftp.funet.fi/pub/ham/arrl/infoserv/digests

They also can be gotten by E-Mail from the ARRL Info Server at: info@arrl.org. For detailed instructions, send an E-Mail message containing the following:

HELP
INDEX
QUIT

Another access route is via the ARRL HIRAM bulletin board. It can be accessed by a direct telephone call at any speed from 1200- to 28,800-baud. The number is: (860) 594-0306.

The major value of digests is to give readers sufficient information to decide whether to obtain a copy of the full text. If any U.S. reader wants a copy of an article in QST, please inquire of other hams in your own neighborhood. Many have collections of back issues. Anyone who is unsuccessful in finding a fellow ham with a collection should try every library in the area, especially those at universities and technical colleges. If all else fails, a copy can be obtained from the ARRL Technical Department, 225 Main St., Newington, CT 06111-1494 USA for a fee of $3.00 per copy for ARRL members; $5.00 for non-members. Remember, it is both cheaper and quicker to obtain one locally.

Readers in most other countries can obtain copies from their own national ham organizations, sometimes translated into their own languages.

-------------------------------CUT HERE---------------------------------
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TABLE OF CONTENTS

(line numbers indicated - counting from CUT HERE line)

TECHNICAL ARTICLES (TA)

TA1:Junk-Box Converters for 6 and 2 Meters 70
TA2:Refurbishing "Boat Anchors" 106
TA3:The Radio Mailbox 161

PRODUCT REVIEW (PR)

PR1:Kenwood TS-570D HF Transceiver 204
PR2:SCS PTC-II Multimode Controller with PACTOR-II 270
PR3:Two Ultra-Accurate Clocks 326

TECHNICAL CORRESPONDENCE (TC)

TC1:A Mathematics Laboratory 367
TC2:Mathcad 6.0 Versus Lotus 1-2-3 405
TC3:Mathcad 6.0 Versus EXCEL V 5.0 420
TC4:450-Ohm Open-Wire-Line Velocity Factor: Not Always What 434
You Think!
TC5:Answering-Machine QRM 454
TC6:Another Source of RFI 472
TC7:An LM324 Trick 488

LAB NOTES (LN)

LN1:Capacitor Basics 511

HINTS & KINKS (HK)

HK1:More on the Drift-Free VFO 554
HK2:Broadband Matching for HF Mobile Whips 591
HK3:A New Status Indicator for the HANDBOOK Deluxe Soldering Station 611
HK4:Automatic Transmitter Keying for Screwdriver (Mobile) Antenna 634
Adjustments

FEEDBACK (FB)

FB1:"Get on 440-MHz ATV", QST Oct 96 657

NEW HAM COMPANION (NHC)

NHC1:The Doctor is IN 668
NHC2:Never Say "Never" 683
NHC3:Heading in a New Direction 696
NHC4:Upgrade Your Memory! 708

GENERAL INTEREST ARTICLES (GI)

GI1:Get Ready for Phase 3D! 747
GI2:Long Live Cycle 23! 788
GI3:The FCC's New RF-Exposure Regulations 818

TECHNICAL ARTICLES (TA)

Title>Junk-Box Converters for Six and Two Meters
Author>Kreuter, Rod - W3ENK
Source>QST Jan 97, pp. 32-34
Abstract>Construction details for converters to enable HF radios to operate on either the 6-, or 2-meter bands. Construction is easy and no unusual test equipment is needed.

Digest>As radio gear has become more sophisticated and complex, construction has become simpler. This seeming paradox results from the fact that almost every kind of basic circuit is available, etched on silicon as an integrated circuit. Consequently, most ham radio construction projects are reduced to mounting a group of ICs on a circuit board and attaching the connections between them. The 6- and 2-meter converters designed and built by W3ENK are good examples of this.

The 2-meter converter takes received 144- to 148-mHz. signals from the antenna and converts them to 16- to 20-mHz. output that can be received by any HF receiver having continuous coverage; the 6-meter unit similarly converts 50- to 54-mHz. signals to 10- to 14-mHz. Both use the same basic circuit, with changes of the frequency-determining components, to cover the 6-meter band and 2-meter band, respectively; in addition, the 2-meter circuit contains a frequency-quadrupler circuit that is not needed for 6-meters. The components of each are four or five integrated circuit packages, a voltage regulator, an i.f. transformer, and a handful of passive components.

Construction is simple, and no sophisticated test equipment is needed to make them work. A complete schematic diagram and parts list is included in the article. Kits of all parts, except connectors and enclosure, are available from Q-Sat, P.O. Box 110, Boalsburg, PA 16827. The price of the 6-meter kit is $21.00 and the 2-meter one $24.00, both including domestic shipping.

Title>TA2:Refurbishing "Boat Anchors"
Author>L. VanTrooyen, K8KWD
Source>QST Jan 97, pp. 35-38
Abstract>Describes some of the techniques used to recondition antique radio gear.

Digest>Some hams find that they can save money by buying older gear and, perhaps, reconditioning it. Often, they can obtain performance nearly as good as that from the latest state-of-the-art gear, at a fraction of the cost. Then there are others whose interest is in really antique gear, not because they just want to save money, but because of nostalgia. K8KWD is one of the latter type. He confesses to a subconscious desire to "relive his youth", so is not interested in any gear less than 40-years old.

The author finds that, in most cases, the biggest part of the reconditioning job is cleaning. He describes some of the techniques he uses. In many cases, he can remove all knobs, meters and the entire

front panel. He likes to wash the knobs in his kitchen dishwasher. Washing the panel requires a cloth, water and detergent.

In some cases, the printing on the panel has been worn off and/or the paint is so badly chipped or scratched that the whole panel must be repainted. Photographs show the excellent results that he obtained in repainting a 2-tone Heath DX-20 panel, using paper stencils that he cut, himself, as masks when spray painting the second color on top of the first. He used dry-transfer letter decals for the printing, then sprayed the entire panel with several transparent topcoats.

Reconditioning the electronics requires a more delicate approach. The author uses a dry paint brush to loosen dust, dirt and grime, then an air hose to blow it away. When that does not do an adequate job, he uses WD-40 solvent, liberally applied, and blasts it away with compressed air. (Danger: use WD-40 only in open air!). For spots that are hard to reach, he uses a cotton swab soaked in WD-40, or alcohol.

After the components are all cleaned, he makes a few ohmmeter checks to find short circuits. After repairing any that are found, he applies a.c. power through a variable transformer, starting at about 40-volts. After the set has run for 2-hours at that level, he checks for and repairs overheated components. Then, raising the voltage to 70-volts usually makes all tube filaments glow visibly. After several hours at that level, and if no problems occur, he increases supply voltage to 100-volts and tries to operate the rig.

Most common faults are found in paper-dielectric bypass capacitors, electrolytic filter capacitors, and burned-out tubes. Replacing components in failed gear is usually relatively easy, because the components are large, interconnections are made by discrete wires that can be lifted and bent (unlike printed circuits!), and there is usually sufficient space to unsolder and solder a single lead without affecting surrounding connections or components.

Title>TA3:The Radio Mailbox
Author>Petruzellis, Tom - WA2ANG
Source>QST Jan 97, pp. 39-41
Abstract>Construction details for an audio recorder that will store voice messages. Designed especially to be attached to a receiver continuously monitoring a VHF/UHF repeater.

Digest>This article describes an electronic mailbox that will store audio messages. It is most suitable for use with a VHF/UHF transceiver that is left running continuously, tuned to a repeater. It contains a DTMF decoder/latch circuit. In operation, the user sets a four-tone code and gives it to all friends. When one of them wants to leave a message, they transmit the tones that activate the box and speak the message.

The user programs his DTMF by hard wiring jumpers inside the cabinet. Turning the Record switch to "On" readies the system for recording. Playback of messages is initiated by the Play pushbutton and can be stopped by touching the Stop button. An LED indicator on the front panel shows messages waiting. A "Reset" button clears the memory.

All circuitry is built on a single, two-sided PC-board. It contains twelve ICs and a handful of passive components. The article does not give a detailed description of the operation of the system. For such details, he refers readers to the article by K5FOG: "Chip Talker", QST Dec 91, pp. 17-22.

A kit, including only a PC-board, ICs, and crystal, is available from Tom Petruzellis - WA2ANG, 340 Torrance Ave., Vestal, NY 13850. Two versions are available: RM-1, which provides 40-second record time, is priced at $59.95; RM-2, providing 150-seconds, is $89.95. Both prices are exclusive of shipping costs. Domestic shipping is $4.00; Canada is $6.50. Shipping to other parts of the world requires the addition of sufficient funds for a 2-pound (0.9-kg.) package via a carrier to be specified by the buyer.

PRODUCT REVIEW (PR)
Conductor: Rick Lindquist - N1RL
Sr. Asst. Technical Editor

Title>PR1:Kenwood TS-570D HF Transceiver
Author>Wolfgang, Larry - WR1B
Source>QST Jan 97, pp. 73-77
Abstract>Performance review of Kenwood's latest medium-priced HF transceiver.

Digest>The TS-570D is Kenwood's latest entry into the medium-priced HF transceiver market. As such, it will replace the TS-450SAT. Like its predecessors, it does not contain an integral power supply and is physically small, about 11-inches (28-cm.) square and 4-inches (10-cm.) high.

Its small size does not connote limited features; it provides almost all of the features expected in a modern, top-of-the-line transceiver. Included are: two VFOs, numeric keypad for direct frequency entry, many memory channels, adjustable CW offset, various selectable-bandwidth filters; built-in antenna tuner; preamplifier and r.f. attenuator; an illuminated front panel display that includes a multi-function meter as well as frequency displays for both VFOs; fast and slow AGC; analog noise blanker; provision for control by a computer; and VOX.

In addition to the expected features, it also provides some new and unexpected ones. Among them are: two antenna inputs, selectable from the front panel; an electronic keyer; a push-button-activated automatic zero-beat tuning function; and a selectable fine-tuning function that cuts the tuning steps by a factor of 10:1. In the fine-tuning position,

tuning steps for CW and SSB are 1-Hz., rather than the normal 10-Hz.; for AM and FM, it is 10-Hz. instead of 100-Hz.

One of the most notable new ideas contained in the TS-570D is the so-called "Quick Memo" function. When one is tuning across the band and encounters a rare DX station, for example, its frequency can be recorded at the touch of a button. At any later time, the operator will be able to return to that frequency by touching another button.

When manufacturers put so many features into a small rig, they face big problems with front panel controls. Putting too many buttons, switches and knobs on a small panel can make it difficult to operate. Kenwood's solution is to put a moderate number of controls on the TS-570D's panel, and make many of them multi-functioned.

In one case, the reviewers felt they went too far. They put on one knob labeled "Multi-CH". It is used to adjust the level of many functions; which one is being set at any one time is selected by a pushbutton. For example, if the "PWR" button is pushed, the knob sets transmitter power output; if "MIC" is pushed, the knob adjusts mike gain. But if none of the buttons is pushed, turning the knob makes quick frequency excursions up or down the band in 10-kHz. steps! The reviewers found it "maddening" that, if they grab that knob by mistake, they may shift the frequency by 50-kHz., or more, with no quick way to return exactly to the previous frequency. This was the only really irritating problem that they encountered in operation.

Befitting a 1997 transceiver, Kenwood has included a Digital Signal Processor. In CW operations, it is easy to use the automatic zero-beat function to center a signal in the passband; then, using DSP, one can tailor the bandwidth to any desired width down to as low as 50-Hz. The high- and low-frequency cutoff points are separately adjustable so, on SSB, the filter "can do amazing things....often being able to reduce or eliminate interference from nearby signals", according to the reviewer.

The manufacturer's list price for the TS-570D is $1820. The actual street selling price is a very substantial discount below that.

Title>PR2:SCS PTC-II Multimode Controller with PACTOR-II
Author>Ford, Steve - WB8IMY
Source>QST Jan 97, pp. 77-79
Abstract>Review of a multimode controller offering Pactor-II, among other digital modes. It contains a DSP system for filtering, and other functions; the DSP can also be used by itself for receiver filtering.

Digest>Special Communications Systems (SCS), a German company, introduced Pactor (now known as Pactor-I) in 1991. It offered several improvements over the older digital modes then being used, primarily RTTY and Amtor. The most important new feature was the ability to use all ASCII characters. Other improvements were less visible but resulted in better performance on the air. The result has been that Pactor-I has

almost completely displaced Amtor, although venerable RTTY is still in common use by many hams.

Subsequent to the introduction of Pactor, two other modes, Clover and G-TOR, were developed. These offer high-speed data throughput and somewhat better performance during poor band conditions. They have been adopted by only a relatively small number of hams for specialized uses.

In the last two years, the German inventors of Pactor-I have developed Pactor-II, a highly sophisticated system using superior modulation methods, multiple subcarriers, and advanced compression means. Now SCS is introducing the PTC-II multimode controller that provides Pactor-II along with several older modes.

The PTC-II combines a complete digital signal processing system (DSP) with the controller to provide superior performance on all of its modes, even on RTTY. For pure communication performance, its abilities really shine when using Pactor-II. One reviewer described a Pactor-II QSO, in the middle of which a very strong RTTY signal came directly on frequency. Pactor-II practically ignored the QRM and the data continued to flow with almost no noticeable slowdown. Another reviewer was in a QSO during poor band conditions and the received signal dropped so far into the noise that it was no longer audible to his ears; but the data continued to flow!

For users whose transceiver can be computer controlled, two other sophisticated features are provided. One is automatic frequency control; i.e. it adjusts the operating frequency to follow any drift in the received signal. Second, it will automatically control power output and reduce it when signals are strong, and increase when they fade down. When the system is not being used for digital communication, it can be used as a general-purpose DSP for noise reduction, audio filtering, and other typical DSP functions.

The PTC-II is a deluxe piece of equipment, and its selling price shows it. The manufacturer's list price is $950. Prospective buyers will have to decide whether they think enough hams will adopt Pactor-II to provide an adequate number of QSOs on that mode; or if not, whether the performance features applied to the other digital modes are sufficient to justify the investment.

Title>PR3:Two Ultra-Accurate Clocks
Author>Micket, Robin - N1WAL
Source>QST Jan 97, pp. 79-80
Abstract>Describes two electronic clocks that contain VLF receivers and automatically adjust the indicated time by referring to time signals from WWVB on 60-kHz.

Digest>This review describes two clocks, from two different manufacturers, each of which contains a crystal-controlled clock and a built-in receiver that resets the clock periodically to sync with

60-kHz. time signals from WWVB. One is the Time Machine, made by Oregon Scientific Company, in Portland, Oregon; the other is the Zeit, built by Arcron-Zeit, of Oakbrook, Illinois.

Both operate from self-contained batteries and both use ferrite-core antennas. The Time Machine antenna is separate from the clock case, attached to it with a cable about 4-feet (1.2-m.) long. The Zeit antenna is internal. The reviewers tested both clocks from locations some 2000-miles (3200-km.) from the WWVB transmitter site, and found reception at night to be adequate for a daily reset.

The Time Machine is designed for use in the continental United States. The user must choose one of the four U.S. time zones, and the clock will automatically set its time for that zone. It displays "AM" and "PM", and cannot be made to display 24-hour format.

The Zeit also provides automatic setting to one of the four U.S. zones. In addition, it also makes provision for setting the "World Time" to any zone that might be desired, including Greenwich Mean Time (UTC). However, like the Time Machine, it cannot display 24-hour format.

The manufacturer's list price for the Time Machine is $99.95. Zeit's price is $149.95.

TECHNICAL CORRESPONDENCE (TC)
Conductor: Paul Pagel - N1FB
Associate Technical Editor

Title>TC1:A Mathematics Laboratory
Author>Nordquest, David A. - KE9ED
Source>QST Jan 97, p. 83
Abstract>Describes a versatile mathematics computer program containing 2500 scientific functions, equation solving routines, and other powerful tools.

Digest>Recent QST articles by W0IYH: "Mathcad 6.0: A Tool for the Amateur Experimenter", QST Apr 96, and W1IQW: "A Possible Alternative to Mathcad 6.0", QST Aug 96 described the use of mathematical computer programs in amateur radio design. In this letter, KE9ED describes a very powerful one called: Maple V. This software has 2500 built-in scientific functions; extensive programming, numerical and symbolic equation solving; two-dimension and three-dimension graphing; and editing- and type-setting capability.

Mr. Nordquest arranged with the publisher of the software to make a student edition of an older version available to hams for a much-reduced price. In fact, two different versions having somewhat different emphases are being offered. Maple V is "a fully-equipped math laboratory, able to support just about any calculation a ham might want to make". Versions are available for a Wintel computer, '386 or later, running either DOS or Windows; or else a MacIntosh running 6.07, or

later. It requires 12- to 18-mb. of space on a hard drive, and four megabytes of RAM, or more.

The other program is WorkPlace, which performs the same math done by Maple V, and also contains a scientific text processor. It allows the user to compose reports mixing text with math calculations and graphs, without any cutting and pasting. WorkPlace requires a Wintel computer, '386 or later, running Windows 3.1 or 95. It needs at least 30-mb. of hard disk space and 8-mb. of RAM.

Either program can be ordered from Brooks/Cole, (800) 354-9706 for a price of $37. Major credit cards are accepted.

Title>TC2:Mathcad 6.0 vs. Lotus 1-2-3
Author>Laroche, Roger - W1RMX
Source>QST Jan 97, p. 83
Abstract>A modern general-purpose spreadsheet program is about as useful as a dedicated mathematics programs for radio calculations.

Digest>W1RMX calls attention to a book: "1-2-3 for Scientists and Engineers" (Berkeley: Sybex), 1987. He found it valuable when using the Lotus spreadsheet for the radio calculations, as described by W1IQW's article in QST Aug 96. The book explains, among other things, how to calculate and display logarithmic data.

Title>TC3:Mathcad 6.0 vs. Excel V 5.0 and Complex Numbers
Author>Blanchard, Dennis - K1YPP
Source>QST Jan 97, p. 83
Abstract>Complex numbers are extremely useful in electronics calculations, and the Excel V 5.0 spreadsheet program can handle them.

Digest>K1YPP also cites the book: "1-2-3 for Scientists and Engineers". He points out that Excel V 5.0 can handle complex numbers. These are so useful in electronics calculations that he recommends, if one's version of the program does not provide for complex numbers, it be upgraded to a later version.

Title>TC4:450-Ohm Open-Wire-Line Velocity Factor: Not Always What You Think
Author>Witmer, Bob - W3RW
Source>QST Jan 97, pp. 83-84
Abstract>The velocity factor of open-wire-line of the "window" type varies greatly. Any antenna builder making tuned stubs or phasing sections should test the velocity factor of the line before cutting.

Digest>W3RW, when building a wire antenna that required phasing sections, found that the published velocity factor of 450-ohm "window" line was far from its actual value. When he tried line made by another manufacturer, it was again different. He strongly recommends that one

measure the velocity factor of the line before calculating phasing sections or stubs. To do this, one makes a quarter-wavelength stub and measures its resonant frequency, then calculates the ratio between that value and the length of a quarter-wavelength in space. The quotient is the velocity factor.

Title>TC5:Answering-Machine QRM
Author>Kolb, J. - W2NL
Source>QST Jan 97, p. 84
Abstract>A telephone answering machine caused strong electrical noise. The author prevented the noise from interfering with his computer by putting ferrite choke cores on the telephone and a.c. power lines.

Digest>W2NL describes how his telephone answering machine generated so much electrical noise that it caused his computer, a 120-mHz. Pentium running Netscape Navigator, to operate very slowly when downloading files from the World Wide Web. He solved the problem by putting one rectangular snap-together toroidal choke core (Radio Shack No. 273-104) on the a.c. line cord and another on the telephone cord. For good measure, he also put a cylindrical ferrite core (Radio Shack No. 273-105) on the a.c. line cord.

Title>TC6:Another Source of RFI
Author>Witmer, Bob - W3RW
Source>QST Jan 97, p. 84
Abstract>A wall-plug power adaptor was the source of severe RFI.

Digest>When W3RW went back on the air, after a period of inactivity, he noticed a "pulsing, 'swooshing'" noise covering sections of the 20- and 40-meter bands. After weeks of frustration from inability to find the source, he noted that his portable-computer power adaptor was plugged into the same a.c. with the radio. When he removed the adaptor, the noise disappeared. From this, he concluded that the charger is probably a switching power supply and/or a microprocessor-based circuit, both of which are possible sources of noise.

Title>TC7:An LM324 Trick
Author>Helm, Wilton - WT6C
Source>QST Jan 97, p. 84
Abstract>The LM324 audio-amplifier chip can cause crossover distortion. It can be prevented by the addition of one resistor in the circuit.

Digest>WT6C refers to the Technical Correspondence by Hanson: "RVS-8 Repeater Voter Audio-Amplifier Choice" QST Sep 96, that advised against using 741 op amps, recommending the use of an LM324, instead.

This letter points out that even the LM324 displays crossover distortion in certain circuits. It can be greatly reduced by the simple expedient of connecting a 1000-ohm resistor from the output pin of the op amp to

its negative power-supply pin, number 11. This prevents the operating current of the output stage from dropping to zero when conduction switches from one output transistor to the other.

LAB NOTES
Prepared by: ARRL Laboratory Staff

Title>LN1:Capacitor Basics
Author>Anonymous
Source>QST Jan 97, pp. 85-86
Abstract>A primer on types of capacitors and their uses.

Digest>This article is a primer on the different types of capacitors used in electronic equipment. Photographs show examples of air-dielectric variables, electrolytics, paper, mylar, polystyrene, disk ceramics, silver micas, and other types of capacitors that have been, or still are being, used.

It points out that paper capacitors were commonly used in radios until several decades ago. People restoring antique radios may find it necessary to replace some or all of the paper bypass capacitors they contain. Also, many electrolytic capacitors have a finite life and may need to be replaced.

With the exception of electrolytics, it is safe to utilize a capacitor with a voltage rating that is higher than necessary for the application. Electrolytics, on the other hand, should be operated at voltages no higher than, nor very much lower than, the rated operating value.

For filter capacitors to be placed across the a.c. power line, only capacitors specifically rated for that service should be used. DC-rated ones are not safe because line transients can reach ten or more times the normal line voltage.

There are three broad classes of capacitors in common use:
(1) Low-loss and good stability. These contain dielectrics made of ceramic, mica, glass, polypropylene, and polystyrene.
(2) Medium loss and medium stability. These are rated for high working voltages. The dielectrics include paper, plastic film, and high-K ceramics.
(3) Maximum capacitance per unit of volume. These are electrolytics made of either aluminum or tantalum.

HINTS AND KINKS (HK)
Conductor: Bob Schetgen - KU7G
Asst. Technical Editor

Title>HK1:More on the Drift-Free VFO
Author>Makhinson, Jacob - N6NWP

Source>QST Jan 97, p. 81
Abstract>Two additions or modifications to the author's original article on the same subject in QST Dec 96.

Digest>This letter comes from the author of the article: "A Drift-Free VFO", QST Dec 96, and provides two hints for additions and modifications. The original article described a motion detector that opens the feedback control loop while the main tuning knob is being turned, but makes no comparable provision for tuning of the RIT control.

The detector is a notched wheel that is mounted on the frequency-control shaft and turns with the knob. A light/photocell assembly is set up so that, as the wheel turns, the "teeth" between the notches interrupt the light beam repeatedly. A similar wheel can be mounted on the RIT control shaft to duplicate the function when it is being tuned. A schematic diagram illustrates the circuit modification.

The author points out that the interrupter does not have to be a toothed wheel. The same result can be obtained by a transparent disk with toothed wheel printed on it in opaque ink. He suggests that the illustration that accompanied the original article could be photocopied onto transparent material, using a copier capable of making opaque lines, and a circular disk cut from it.

Along with the letter from N6NWP, Zack Lau - W1VT, an ARRL Lab engineer, adds two further suggestions. First, he recommends the use of high-Q chip capacitors instead of NP0 disks, and an air-dielectric piston trimmer that should work better than a ceramic trimmer. Second, he notes that harmonics of the crystal oscillator that fall within the r.f. tuning range may generate "birdies", i.e. spurious signals. If that should happen, one can change the crystal frequency and the ratio divider so that the harmonics do not fall within the band of interest.

Title>HK2:Broadband Matching for HF Mobile Whips
Author>Lewis, Robert W. - AA4PB
Source>QST Jan 97, pp. 81-82
Abstract>Mobile antennas on 3-bands had SWR of about 2:1. This was reduced nearly to 1:1 by the use of a 2:1 un-un made according to specs in Sevick's well-known book on baluns and un-uns.

Digest>AA4PB has an assortment of Lake View Ham Stick mobile whips for the 75-, 40-, and 20-meter bands. However, he found that with his antenna installation, the minimum SWR on each band was about 2:1, and this was high enough to cause the protective circuits in his transceiver to reduce output power. He reasoned that this shows that the antenna impedance is about 25-ohms at resonance on each of the bands, and a 2:1 un-un should reduce the SWR to nearly 1:1. So he built one in accordance with the information in the book by Sevick: BUILDING AND USING BALUNS AND UN-UNS. He found that it worked very well and now his SWR is 1.1:1, at resonance on all three bands.

Title>HK3:A New Status Indicator for the Handbook Deluxe Soldering Station
Author>Jacquet, Andre - F9OL
Source>QST Jan 97, p. 82
Abstract>Substituting red and green LED status indicators for neon-bulb type in the ARRL Handbook soldering station.

Digest>Every ARRL Handbook for the last few years has contained construction information for a soldering station that will provide two different voltage settings for the iron, one for soldering and the other for standby. A neon bulb is used to indicate the status; one electrode is illuminated to signify one voltage, and both are lit for the other. F9OL points out that it is not easy to see, at a glance, the difference between one and both electrodes being lighted, so he replaced it with two LEDs, one red and the other green.

A schematic diagram shows the circuit. A resistor in the circuit must have a different value depending on the wattage of the soldering iron to be used. A table of values is included to indicate the ohmage and power rating required for the necessary resistors.

Title>HK3:Automatic Transmitter Keying for Screwdriver (Mobile) Antenna Adjustments
Author>Lloyd, Tom - N5AS
Source>QST Jan 97, p. 82
Abstract>Add a circuit that automatically keys the transmitter, thereby activating the SWR indicator, when the operator adjusts the antenna loading coil.

Digest>Many mobile antennas incorporate a remote tuning mechanism driven by an electric screwdriver assembly to adjust the loading coil. This allows the operator to tune the antenna from inside the car. The SWR indicator must be watched during the process, so the transmitter must be turned on.

The author added a relay to the mechanism, activated whenever the screwdriver motor runs. That relay is connected to the CW keying jack, so it is keyed automatically when needed.

FEEDBACK (FB)

Title>FB1:"Get On 440-MHz ATV", QST Oct 96
Author>Sheets, William - K2MQJ and Graf, Rudolph F. - KA2CWL
Source>QST Jan 97, p. 84
Abstract>In Table 1: L4 should be tapped one turn up from the ground end. L7 has 4-turns (not 3), and no tap. L8 has 3-turns (not 4).

NEW HAM COMPANION (NHC)

Title>NHC1:The Doctor is IN
Author>Various
Source>QST Jan 97, p. 50
Abstract>Questions and answers on subjects of primary interest to newcomers to amateur radio.

Digest>Questions discussed in this issue include: shielded balanced transmission lines; using an HF mobile antenna bumper mount to hold a 2-meter antenna; high receiver line noise; SWR metering at VHF; calculating dimensions for quad antennas; line losses in small-diameter coax; religion on ham radio; ham radio on the Russian MIR space station; and other subjects.

Title>NHC2:Never Say "Never"
Author>Hope, Sandra - AE4WL
Source>QST Jan 97, p. 52
Abstract>How a long-time ham XYL finally adopted the hobby.

Digest>Mrs. Hope, who has been married to a ham for many years, resisted becoming interested in the hobby until recently. But in 1996, she obtained a Technician Plus license, then successive upgrades all the way to Extra Class. In this article, she relates how and why she did it.

Title>NHC3:Heading in a New Direction
Author>Collier, Ken - KO6UX
Source>QST Jan 97, p. 53
Abstract>VHF and UHF simplex operation can be great fun.

Digest>Most hams who operate VHF and UHF use repeaters for the majority of their contacts. KO6UX points out that FM simplex operating can be great fun, and avoids some of the problems and frustrations of repeater operation. This article tells how to do it.

Title>NHC4:Upgrade Your Memory!
Author>Kleinschmidt, Kirk - NT0Z
Source>QST Jan 97, pp. 54-57
Abstract>It is relatively cheap and easy, after once learning to do it, to add memory to Wintel computers with '386, or later, CPUs.

Digest>This article points out that the prices of memory chips keep coming down while new software, needing more and more memory, is continuously being created. Tells how to add more.

Fortunately, for owners of computers that use CPUs of the '386, or later, series, it is relatively inexpensive to add memory to most machines. If one wants to run some of the latest software, it may be necessary, or at least highly desirable, to do so. The article points out that if one is running only a DOS operating system, it is possible to get by with 640-kb. of RAM; but from 1- to 4-mb. of extra memory would be desirable. With Windows 3.x, 4-mb. is the minimum required; 8-

mb. are highly desirable, and as much as 16-mb. would be useful. For Windows 95, 8-mb. is the absolute minimum; 16- is desirable, and as much as 64- would be useful. For Windows NT 4.0, those numbers should be doubled.

Modern computers use discrete chips only in the cache memory; the main system memory is packaged in Single In-line Memory Modules (SIMMS), assemblies of nine, or more, chips soldered into a holder. If a particular computer contains a motherboard that does not use SIMMS, before attempting to add more memory one should probably replace the motherboard. It is not as expensive as one might think.

The article contains a substantial amount of information, and photographs, about memory modules. However, the author states that one should have an experienced person show how the upgrade is done, the first time they try to do it.

GENERAL INTEREST ARTICLES (GI)

Title>GI1:Get Ready for Phase 3D!
Author>Ford, Steve - WB8IMY
Source>QST Jan 97, pp. 28-31
Abstract>The Phase 3D amateur satellite will revolutionize ham radio. Here are some details of how to get ready for it.

Digest>The Phase 3D amateur satellite that has been in the planning, design, and construction phases for six years, is now almost ready to "fly". The launch date, which has been delayed for almost a year because of problems with the rocket, not the satellite, is now rapidly approaching. When it is launched, it will certainly revolutionize ham radio! For the first time, it will be possible to work the entire world on VHF and UHF bands.

The "bird" will provide uplinks and downlinks on six different bands, from 15-meters to 24-gHz. It will support SSB, CW, and also digital communications at rates up to 56-kb.

The Phase 3D is, in some respects, a replacement for the OSCAR 13 that, for 8-years, provided VHF and UHF DX QSOs to a great many amateurs throughout the world. But the new satellite is a great step beyond OSCAR 13. To make optimum use of the older "bird", one had to have sophisticated gear, including high-gain antennas on two-axis mounts with computer-controlled rotators. On its 2.4-gHz. downlink, OSCAR 13 transmitted a single watt of output power; Phase 3D will transmit 50-watts to a 19-dB. gain antenna!

Furthermore, its orbit will be such that the satellite will appear at the same point in the sky, at the same time of day, every other day. Even a ham with a fixed, non-rotatable, antenna will be able to aim it at a spot in the sky and use it for a considerable length of time, every other day. Also unlike OSCAR 13, the new satellite's antennas will

always be pointed toward Earth and its solar arrays will always be facing the sun, receiving maximum power. Unlike atmospheric DX, all bands will almost always be "open", regardless of the sunspot cycle.

In every subsequent issue, QST will provide further information regarding the status, launch schedule, and other details.

Title>GI2:Long Live Cycle 23!
Author>Pocock, Emil - W3EP
Source>QST Jan 97, pp. 42-47
Abstract>The new sunspot cycle is almost upon us. This is a forecast of how it will likely develop, and the effects it will have on HF radio.

Digest>Every amateur who operates HF knows that the last sunspot cycle reached bottom in 1996. There has been no 10-meter DX, to speak of, for some time. Even 20-meters is only open for a few hours during the day. Now, it is almost certain that we have turned the corner, and conditions will soon improve.

Sunspot Cycle Number 23 (meaning that it is the 23d cycle since careful records have been kept and studied) is beginning. If the cycle progresses normally we can expect that, by the winter of 1998-99, 20-meters will remain open all night, most nights. Fifteen meters will be open in daylight hours, and 10-meters will be coming back to life. By the winter of 1999-2000, we will be near the peak of activity and the HF bands will be as exciting as they were in the late 1980's and early '90's. Once again, we will be working DX by both the "short path", and also the "long path", i.e. around the earth from the other direction. Occasionally, QSOs between North America and Europe will be conducted on 6-meters.

The article contains background information regarding sunspots, the ionosphere, and other aspects of solar activity that influence amateur radio.

Title>GI3:The FCC's New RF-Exposure Regulations
Author>Hare, Ed - KA1CV
Source>QST Jan 97, pp. 47-49
Abstract>The FCC bureaucrats issued an ill-conceived regulation regarding the safety to humans of radio fields. Now it has been put on "hold" pending rewrite, and a more reasonable method of implementation.

Digest>In late 1996, the US Federal Communications Commission (FCC) issued a new set of regulations regarding the safety of the electro-magnetic fields caused by radio transmissions. As the regulations were first announced, many hams interpreted them to mean that the operators would be required to measure, and report on, the field strength around their transmitting antennas, and other areas nearby. The regulations flatly stated that they would be in full effect after January 1, 1997. Since almost no radio amateur has equipment capable of measuring such

field strengths, some panicked and thought that this ruling might mark the end of amateur radio.

The ruling was issued as a result of studies made by scientific advisory groups over a considerable length of time, and amateurs were not the only people affected. Every facility that emits electromagnetic waves was equally affected. In issuing the sudden ruling, the FCC ignored normal procedures and acted in an unusually high-handed manner. The result was a storm of protest from all sides.

The ARRL filed a request asking that the effective date of the regulations be postponed by one year, and cooler heads began to prevail in Washington. As of the writing of this article, the original deadline has passed but no attempt has been made to enforce the rules. However, after the ARRL Laboratory staff and safety committee had studied the 180-page report and regulation, it became obvious that most amateur stations already are well under the exposure limits required. In fact, the FCC presumes that stations transmitting less than 50-watts, and mobile or portable stations using a transmitter with push-to-talk control, are intrinsically safe. Even high-power stations will probably have no problem if the antenna is at a reasonable height above the ground.

It seems clear that hams will be required to make an "inspection" of their own facilities to ensure that nobody is exposed to dangerous electromagnetic fields. The FCC is in the process of publishing one or more bulletins containing instructions as to how the inspection should be conducted.

The status of the regulations at the time the article went to press was still muddled, and will probably continue in that state for some time to come. Future issues of QST will continue to advise the amateur community of further developments, as they occur. But one conclusion is sure: this regulation will not mark the end of amateur radio!

1101. Re: HTX-100 manual and mic pin out needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: Tom@astro.net
Message-ID: <5j16gbiev2@news.mhv.net>
Source record: 200320
Cross-posted to:
rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.dx

In article <33534F52.4766@concentric.net>, ko4qc@concentric.net wrote:
>If you can help me obtain one or both of the above,I will gladly
>reimburse any copy,postage etc expenses.
> TNX
> Joel KO4QC

Here's the mic pin-out (bottom right sounter clockwize):

1 mic input
2 PTT (connected to ground for function)
3 Channel down (connected to ground for function)
4 Channel up (connected to ground for function)
5 8 volts (power indicator)
6 Audio out
7 Mic ground
8 ground

Recieve to transmit turnaround time: 40ms

73!

Tom

E-mail me with the address below, not with the above address.
That address is to help stop junk e-mail!

Tom Randall Amateur Radio - KB2SMS
trandall@mhv.net Mt. Beacon Amateur Radio Club /ARRL/10-10
Member: AAVSO Solar Division

My Astronomy/Ham radio web site:
http://www1.mhv.net/~trandall/welcome.html

Opinions herein are mine and may not be that of MHV.NET!

1102. Re: LEARN CW AND GET ON WITH YOUR LIFE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <3354EE97.5044@clark.dgim.doc.ca>
Source record: 200321

ko4qc wrote:
>
> Robert Casey wrote:
> >
> > CW is one of those annoying "motor skills" things that eat up an
> > excessive amount of time to learn, as compared with learning radio
> > theory. It kept me out of ham radio about 5 years untill I learned
> > the damm thing in 1976 and went down to the FCC and took the exam.
> > I used CW like once or twice. It's too slow and combersome for
> > communicating anything.
> >
> > I live in an apartment, so I couldn't do much on HF even if I
> > upgraded (antenna restrictions).
> CW is the best thing we have to keep the bands free of those who arent
> serious enough about the hobby to apply themselves.

However, since it doesn't work as a filter, then it should be discontinued. One does not cure the problem with even more application of an inappropriate remedy.

> I would be in favor
> of dropping the CW requirements but ONLY if replaced by a much more
> technical set of theory/operating exams.

For what purpose? Amateur certification is not a "worthiness" test, it is a means to ensure that amateurs will not interfere with other users on on the band. Even if the examinations were toughened, so to speak, the problems will still remain the same - most of the percieved problems is due to behaviour, not to lack of technical skill. That being the case, to what end would there being in having a tougher technical examination?

> Any time I have second thoughts about this I tune to 11 mtrs and to a
> lesser extent,2 mtr.Not much difference,at least in this area.

In so far as the CB band is concerned, trying to compare it to the amateur bands is like trying to compare apples and oranges. On the other hand, if the 2 metre band has devolved into something that is unpleasant, what are you doing to make it better. It is somewhat amusing that many of my amateur brethern make a lot of complaints, but depend on the government to fix all their percieved problems.

> Ko4qC

73 and live better digitally
Jim, VE3XJ

1103. ?? JT 1000 ??

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: Roberts <robertsp@rcinet.com>
Message-ID: <01bc4a66$18da2380$f7d412c7@nexrad1>
Source record: 200322

Anyone have any hands-on use with one of these radios. Good, bad, get one or don't get one??

1104. Source for Win95 Morse Code Shareware???

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: David Wilkey <dwilkey@ix.netcom.com>
Message-ID: <3354E997.46B3@ix.netcom.com>
Source record: 200323

I've gotten the itch to upgrade, and am looking for an internet source
for a good Morse Code trainer/practice program that runs under Windows.
Preferably one that will go from 0 to 15+wpm, as its been several
years since I passed the 5wpm test. I have a few free days and therefore
was looking for a downloadable program to get started ASAP, but if
anyone can point me to a mail-order source of a program they highly
recommend, I'd be grateful for that also...

Thanks in advance,

Dave Wilkey, N9JIT
dwilkey@ix.netcom.com

1105. Re: Source for Win95 Morse Code Shareware???

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <3354DEF1.303E@ix.netcom.com>
Source record: 200324

David Wilkey wrote:
>
> I've gotten the itch to upgrade, and am looking for an internet source
> for a good Morse Code trainer/practice program that runs under Windows.
> Preferably one that will go from 0 to 15+wpm, as its been several
> years since I passed the 5wpm test. I have a few free days and therefore
> was looking for a downloadable program to get started ASAP, but if
> anyone can point me to a mail-order source of a program they highly
> recommend, I'd be grateful for that also...
>
> Thanks in advance,
>
> Dave Wilkey, N9JIT
> dwilkey@ix.netcom.com

Good Morning Dave. Go to the "INDEX" below, click on "CW Trainers" --
there are several Morse Code programs to choose from.

73 es dit dit
Rod in San Diego
--
AC6V DX Reference Page
With Over 1277 Links To DX And Ham Radio
Main Page: http://www.netcom.com/~ac6v/index.html
Index: http://pw2.netcom.com/~ac6v/pageas.html
E-Mail: ac6v@ix.netcom.com

1106. Morse

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: Dale <rug@edison.dialix.com.au>
Message-ID: <5j21ur$8up$1@melbourne.dialix.com.au>
Source record: 200325
Cross-posted to: alt.ham-radio.morse,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Can someone pls (nicely:) direct me to a reference in relation to the
basics of Morse code equipment. Specifically as to the design and
construction of the old style of electr mechanical sounders.
I have an understanding of general electronics, but i do not understand the
relevance of the resistance of the sounders used in the Morse system. As i
have been asked to rewind an old sounder, i need to ensure the resistance
as well as the magnetising force (gauss?)...is there a basic formula or
software tools to assist in the winding of such coils

Any help would be greatly appreciated....

Regards,
Dale

1107. Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: adell@mailhost2.planet.net
Message-ID: <MPG.dbec64f187cc5f298984a@news.planet.net>
Source record: 200326
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

JUDGE SAYS RADIO SUIT IS OUT OF HIS HANDS

ARTICLE IN APRIL 16 EDITION NEW JERSEY STAR LEDGER
WRITTEN BY BILL RILEY

A Superior court judge ruled yesterday that FCC regulations prevent him from declaring that interference from short wave radio transmissions in Lafayette, NJ are a nuisance.

Leopold and Karen Korins sued their neighbor, Walter Kornienkos (W2WK), last year claiming transmissions from his 1,500 watt ham radio set were bleeding into their telephone lines, blocked television reception and activated their electric garage door opener.

Attorney Kevin Kelly, representing the Korins, asked Judge Reginald Stanton in Morristown to declare the situation a nuisance and direct Kornienkos to cut back on his hobby.

Kornienko's lawyer, Richard Clark, claimed his client had a right to operate under a federal license and maintained that the Korins could do more to shield their home from unwanted radio signals.

Stanton said Kornienko has been a licensed ham since 1967 and transmitted from his home since 1983 with the highest power permitted by the FCC for amateur radio.

"There is no question that there has been meaningful intrusion into the Korins' home and their expectations of enjoying a reliable and reasonably high quality level of telephone and television reception," Stanton said before noting that there was little he could do about it.

"The FCC controls just about everything to do with the operation of ham radios under very extensive and broad laws and regulations," he said, noting that government policy is aimed at encouraging the use of short wave radio for public safety and information purposes in times of disaster and to promote international goodwill.

"Is it a good policy? I don't know," Stanton said, ruling that he had no authority to limit Kornienko's operations.

"If he is obeying the FCC rules and the Korins can't fix the situation in their home, that's tough and they'll have to lump it"

Stanton said he is not being flippant, only cognizant of his lack of jurisdiction.

"There's not much room for anyone but the FCC to deal with something like this," he added.

Kornienko expressed relief at the ruling.

"Now I hope a normal life will resume in the Kornienko household"

--
Steve KF2TI

1108. How it works

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <861208441.23262@dejanews.com>
Source record: 200327

Legend has it that when asked to describe how radio works, Albert Einstein put it this way: "You see, wire telegraph is a kind of a very, very long cat. You pull his tail in New York and his head is meowing in Los Angeles. Do you understand this? And radio operates exactly the same way: you send signals here, they receive them there. The only difference is that there is no cat."

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1109. Re: Stick a fork in ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: Mark Brown <kb0pyo@starpoint.net>
Message-ID: <3354F596.2437@starpoint.net>
Source record: 200328
Cross-posted to: ec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

T.L.Bryant wrote:
ha..ha..ha..ha..in the event of a national disaster please dial 0 for
> >help! Nah! you'll Always need a pool of people who could put their gear
> >back togather and get on the air. If an Earthquake hit I'd be on the
> >air, all the local cell sites would be down! Did you see "Independence
> >day" ? Hams are pretty much self contained units. We dont need the
> >NETWORK....N8XYN
>
> Burt responded to this scenario recently. I believe the response was:
>
> Cell Phones: 240
> Ham Radio : 2
>
> Tom - N8ECW

Hi all
Just a comment from flooded Minnesota, the Red Cross & Salvation
Army relied on amateur radio operators for communications out of Granite
Falls when all power was lost, the phone system was under water & the
cell sites went down. Burt needs to get a life.
Mark

1110. Re: Old Drake stuff vs modern day.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-16 00:00:00 UTC
From: mathtutor@radix.net
Message-ID: <33551c0e.14427968@news1.radix.net>
Source record: 200329

>I know tubes are getting
>scarce
I'm not so sure on this one. Audio amplifiers using common tubes are really hot now adays. Everyone loves tube amplifiers. I recently bought a Fender Tube amp that is part of a brand new line. I'd be very suprised if "tubes" are out or even scarce by any stretch of the imagination.

Art
AP Math and Music Instruction
From Arithmetic to College Level Mathematics

See My Homepage:
http://www.radix.net/~mathtutor

1111. Re: Carp Bait Recipes

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: Troy or Michelle Nicolls <mnicolls@snowcrest.net>
Message-ID: <335662F7.7DBA@snowcrest.net>
Source record: 200132
Cross-posted to: fj.rec.fishing,rec.outdoors.fishing,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.cb,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,tw.bbs.sports.fishing

Darrell wrote:
>
> Anyone got any good carp bait recipes to e-mail me I would appreciate it.
> There for a Friend.
>
> Many Thanks
>
> daryl@carol.net
Now that's what I like, a Ham who likes to fish. I have used frozen
corn and it worked great in Shasta Lake. I caught about 7 in 30 minutes
or so. Just a couple kernels on a #10 hook and a small splitshot. I
have seen carp eat duck food (corn/grain mix) at the docks where I work.
Good luck. Troy

1112. Re: LEARN CW AND GET ON WITH YOUR LIFE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: mondoray <mondoray@netway1.netway.com>
Message-ID: <3356D074.3B08@netway1.netway.com>
Source record: 200133

Lets pretend...

I'm 23 years old with summa cum laude from MIT. It just so happens I'm interested in HF antenna design. BUT - I need to learn CW to get a license so I can experiment and get published.

Hello?

What's more important - SQL SERVER, Pascal, MS C++, RITTY or CW???

What "filter" do we need? Can I learn 20 wpm of CW and be an as*ho*e on HF like some of the others, or be able to experiment? Or do I "have to pay my dues" to a 19th century communications standard?

Bonus points: Suppose I know the Electrical Standards from 1910 Cleveland, Ohio? Do I get an Electrical Contractors license through the "Grandfathers" clause? If I know how to fix "Gas Lamps" can I be an electrician? Would you hire me? At $85/hour? Would this be a "filter"?

N1XNC

1113. Re: old call, new holder

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: "Lee St. Clair" <w7ax@montananet.com>
Message-ID: <3356CC1D.535B@montananet.com>
Source record: 200134

Hello Paul, I think if you trace back the origin of your new call ,you will find that it belonged to a silent key. He would not be very likely to be able to pick up the cards.As I understand it now, the deceased ham call will be available as soon as two years past his death. That might explain some of the problems you had with the cards. 73
--
Warm regards,

Lee St.Clair (W7AX)
971 Bear Creek Trail
Victor, MT 59875

1114. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: "Roger, W6VZV" <rogerjb@ibm.net>
Message-ID: <33569FA3.1783@ibm.net>
Source record: 200135
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

James W. KELLEY wrote:
>
> I'm sure you're aware of the relationship between ERP and and signal
> strength. Yes, it's true - to every rule there is an exception, but in
> general, the higher the power, the higher the probability of RFI.
>

True but perhaps not relevant. With respect to telephone RFI (in my experience the most intractable kind of RFI) the FCC has found that there is very little correllation between power and interference, once the power is above a fairly low minimum (less than 100 watts).

I have experienced incredible telephone RFI problems when I was using just 100 watts. If the lines and receivers are not properly shielded, there appears to be very little the ham can do to prevent this sort of interference, short of buying the neighbors all RFI-proof telephones, an impractical idea indeed.

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

1115. Re: Famous hams world wide ... additions, corrections 1/1/97.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: "Galen M. Barnaby" <ny1t@worldnet.att.net>
Message-ID: <3356EBC6.2829@worldnet.att.net>
Source record: 200136
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

Ralph Reinhold wrote:
>
> ir003432@worldnet.att.net wrote:
> >
> > How about King Hussein of Jordan? I forget his call.
> > Barry Goldwater, K7 ? ? ?
> >
> > Frank Erskine wrote:
> > >
> > > In article <E7xtoz.2Aq@nonexistent.com>, Roger Pettengill <rwp@qed.net>
> > > writes
> > > >>K2HEP John Sculley, CEO of Apple (lapsed)
> > > >>K2ORS Jean Shepard, author
> > > >>K4LIB Arthur Godfrey, TV performer (SK)
> > > >>K6DUE Roy Neal, television reporter
> > > >>K7TA Clifford Stoll, author & scientist
> > > >>KB2GSD Walter Cronkite, news reader
> > > >
> > > >Insert: KB2OOR William T. Godbey, aka "Havana Moon" (SK)
> > > >
> > > >>KB6LQR Jeana Yeager, Voyager '86 pilot
> > > >>KB6LQS Dick Rutan, Voyager '86 pilot
> > > >>KB6OLJ Paul J Cohen, mathematician
> > > >>KC4OCA Gordon Barnes, weatherman
> > > > Not in 1996 callsign databases
> > > >
> > > >Insert: KD4WUJ Patty Ramey, aka Patti Loveless, country singer
> > > >Insert: KB5YSQ Charlie Precourt , astronaut
> > > >Insert: KC5CKM Richard Searfoss, astronaut
> > > >Insert: KC5ETH Ronald Sega, astronaut
> > > >Insert: KC5HBR Jerry Linenger, astronaut
> > > >Insert: KC5RSY Scott Parazynsky, astronaut
> > > >Insert: KC5TIE Carl Walz, astronaut
> > > >Insert: KC5TZQ John Blaha, astronaut
> > > >
> > > >>KD6BUP James Treybig Jr, son of W6JKV?
> > > >>KD6OY Garry Shandling, comedian
> > > >
> > > >Insert: KC7NHZ Susan Helms, astronaut
> > > >
> > > >>KG7JF Jeff Duntemann, author
> > > >Insert: N4BQW Charles Brady, astronaut
> > > >Insert: N4HDP USAF Col (ret) Joe Kittinger, pilot

> > > > First to fly faster than the speed of sound without an aircraft
> > > > (in free fall test jump from a high altitude balloon in late 50's)
> > > > First to cross the Atlantic solo in a balloon.
> > > >
> > > >>N4KET David French, CNN newsman (K4... ?)
> > > > Now with the PAO at CIA
> > > >
> > > >>N4RH Ralph Haller, FCC PRB chief
> > > >
> > > >Insert: N5QWL Jay Apt, astronaut
> > > >Insert: N5RAW Steve Nagel, astronaut
> > > >>VK2BL Graham Connelly, radio announcer
> > > >>VK2DIK Dick Smith, entrepreneur & millionaire
> > > >>VK2IG Dave Grey, Deputy Commissioner (???)
> > > >>VK2KB Sir Allan Fairhall, politician
> > > >>VK2YOW Bob Hughes, radio announcer
> > >
> > > etc etc...
> > >
> > > How do you define "Famous"?
> > > --
> > > Frank Erskine
> > > Sunderland
> > > http://www.g3wte.demon.co.uk/
>
> Two missing from the list:
> Unknown call Sign: Barry Goldwater
> HZ1AA King Faud of Saudii Arabia
WB4KCG RONALD L. MILSAP
K7UGA BARRY M. GOLDWATER SR

1116. Re: What was "incentive licensing"?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: "Roger, W6VZV" <rogerjb@ibm.net>
Message-ID: <3356B0A5.4DD2@ibm.net>
Source record: 200137

Cecil A. Moore wrote:
>
> David L. Thompson wrote:
> > Hopefully amateur radio will never again be moved in such a misguided
> > direction. Dave K4JRB
>
> Hi Dave, are you implying that the misguided direction doesn't exist
> today and it's in good shape? Either way, it made me laugh.
>
> 73, Cecil, W6RCA, OOTC

Incentive licensing, in a word, sucks. Why do we need all these different levels and exams, anyway? What other hobbies have exams for the sake of exams? Sure, private pilots have different license classes, relating to the size of aircraft, IFR or VFR, etc., but this is purposeful, related to safety. Our hobby has different levels and a multitude of exams for no good reason at all. It sure hasn't invigorated our hobby.

A newcomer to this hobby is confronted with a seemingly endless ladder of exams on the horizon. Doesn't sound like much fun to me. Why can't we simply have a license exam that insures that the newcomer can operate legally, competently, and safely, and leave it at that. If the knowledge gained from studying for higher license classes is truly worthwhile, people will learn it anyway.

ARRL had this neato picture of all these happy hams, busily buying League licensing publications en route to upgrading. Instead, people dropped out of the hobby in droves, never to return. It seems to me that many or most of the no-code techs are dropping out too, discouraged by the hassles inherent in getting decent privileges.

Hey, I'm an extra myself, I got no ax to grind. But I disapprove of incentive licensing. Novice (to get people started) and General are all we need.

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

1117. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: "James W. Kelley" <JWKELLEY@UCI.EDU>
Message-ID: <5j6318$oa3@news.service.uci.edu>
Source record: 200138
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

My sincere apologies to Walter Kornienkis W2WK for using him as a scapegoat in my post. He would appear to be the victim in this particular instance, rather than the perpetrator.

My frustration stems from also being a victim - a victim of circumstances that I did not create. There are indeed amateur radio operators who abuse their privileges in total disregard of others. It is toward those, who have helped to create an increasingly hostile environment in which a ham radio antenna is considered an eyesore - an undisputable source of every imagined type of interference, that I hold my anger.

I resent those who have abused their privileges to the point that I can no longer enjoy mine as fully as I might otherwise, and I fear we have only seen the begining. The judge's disappointment in being forced to decide in favor of the ham in this case is a depressing state of affairs.

AC6XG

1118. Re: Automobile Factory Installed Xcvr Wiring?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <5j6ttd$8gc@tofu.alt.net>
Source record: 200139
Cross-posted to: rec.autos.makers.ford.explorer,rec.radio.amateur.misc

gfiber@news.cmc.net (Gary Fiber) wrote:

>>>On the police packages I've seen the only thing you can get for the
>>>radio "wires" is a flexible metal tube about 2" in diameter that

>>
>>Interesting. On what vehicles was this offered? Ford's package now a
>>days, is just two 50 amp fused leads, dropping down under the dash on
>>the passenger side. (The portion of the package for radios etc)
>>
>>Chevy no longer has a suitable package car available.
>>
>>
>>
>Used to be the general public count not purchase a new auto with a
>police packageas. The auto manufacturers would not sell that package
>to you. that may have changed these days.
>Generally there are provisions for radio wiring, better suspension,
>engine, transmission, alternator etc. The police packages I've seen
>were also real well bonded, so an HF radio sould work great also.

Agreed. Normally every package vehicle has all those things, but
insofar as the electrical, I have never seen one with a tube for the
wiring from the trunk.

1119. Re: Repeater Usage

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: Jimxyn <jim.N8XYN@worldnet.att.net>
Message-ID: <33568C5C.252B@worldnet.att.net>
Source record: 200140

Lee H. wrote:
>
> I have found a repeater freq that has good range, no pl tone, but no one
> ever talks on this freq.
>
> Is it appropriate for me to tx on this freq without permission, it is in
> the 2m range. I have had conversations on this freq with people that I
> have told them to meet me on that freq.
>
> During peak tx times (drive in and drive home) there is nothing except
> sometimes a little skip.
>
> Any suggestions?
>
> 73s

You are TXing on some input frequency! How can that be a problem. No
one owns a frequency. I'm not antisocial just matter of fact....Jim

1120. New: KB1GW web page...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: Glenn Swanson <gswanson@arrl.org>
Message-ID: <3356957C.1BC1@arrl.org>
Source record: 200141

Yes, I know, just what the world needs--another web page.

Oh, well, I wanted to learn HTML, do here's my URL:

http://www.geocities.com/CapeCanaveral/1138/index.html

73, Glenn, KB1GW
Avon, Connecticut
kb1gw-home@juno.com

1121. Re: Universal Channel

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: cmlong@mtu.edu
Message-ID: <5j672g$226@techsrv1.tech>
Source record: 200142

Michael P. Deignan (kd1hz@anomaly.ideamation.com) wrote:
: Lee H. wrote:
: >
: > Is there a universal 2 meter channel that is popular, kinda like ch19 on
: > CBs?
:
: In Rhode Island, 146.70.
:
Up here at Michigan Tech in Houghton, MI, we use 146.58MHz.
Mike

1122. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: adell@mailhost2.planet.net
Message-ID: <MPG.dc04725b59c347c98984e@news.planet.net>
Source record: 200143
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

In article <33560F69.55A0@sullivan.vf.mmc.com>, Jack
<@sullivan.vf.mmc.com> says...
> 4) I don't think Kornienkos is thumbing his nose at his neighbors.
> His station is probably as clean as it can technically be made to be.
> He more than likely tried to work with the neighbors, who probably
> didn't want his help. As long as he's operating within legal
> parameters, I see no reason why Kornienkos can't run QRO.

For the record. Walter's location is almost perfect. Atop a hill over looking much of western NJ and eastern Pa. He runs usually no more than a few 100 watts. The issue is and will be the fact that his amp can produce 1500 watts. It was never determined that he was ever running full legal limit. The assumption is that if it's available, he has it at his disposal. Sort of like buying a Mustang 5.0. Just because it can go 130 mph doesn't necessarily mean that the owner is going to go 130 mph.

As far a thumbing his nose. Walter did not instigate this lawsuit, his neighbors did. Walter was simply defending himself. If James wishes to condemn someone from doing that, maybe he should time travel back to the good ol days when you could hang people has witches. The point of the article is that a Superior Court judge ruled that he had no jurisdiction over this matter. Plain, simple.

Walter offered to replace (at his expense) the Korins twinlead with double shielded coax and the problematic phones. In both cases, the offers were refused. The Korins have stated that they want Walter off the air, period, end of sentence. This being the case, they deserve anything they get. Personally, from what I've heard, their complaints are largely hearsay with little if any documented technical proof

What it boils down to is, here you have a man who bought a home in a rural area, put together a station and then had some people move next door, knowing that this is in their vicinity and begin to complain. In Central NJ there is a group of people who bought $500,000 homes next to a small airport who are now suing the operator stating that the airport (operating since the late '30's) is destroying their quality of life. OHHH TOOO BADDD POOR BABIES.

They get what they deserve

--
Steve KF2TI

1123. Re: Famous hams world wide ... additions, corrections 1/1/97.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: Jack Trampler <n2jt@pop.fast.net>
Message-ID: <3356A345.41B4@pop.fast.net>
Source record: 200144
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

```
For you Sci-Fi fans:

4S7AC - Arthur C. Clarke - author (2001: A Space Odyssey)
--
73,
Jack - N2JT
```

1124. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: desmith@telalink.net
Message-ID: <5j63v0$7lm@apple.telalink.net>
Source record: 200145
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

jwkelley@e4e.oac.uci.edu (James W. KELLEY) wrote:
>Breaking pile-ups is nothing more than consentual deliberate interference
>- gaming, parading one's electrical prowess.

I STRONGLY disagree with that assessment. (in most cases. There
are a handful of people who jump into a pile just to prove they can
break it, but they're a small minority.)

Pileups are a natural result of supply and demand. Just as the
interstates become clogged when everybody decides they need to go home
from work at 5pm, a ham frequency will become clogged when everybody
decides they need Bouvet Island for DXCC. Simply going away and
working a German or Canadian instead is not an acceptable replacement
for most of the entrants. (would you voluntarily hang around the
office until 6:00 to ease the traffic jam?)

As has been suggested by others, the real problem lies with CHEAP
consumer electronic companies. Other services are suffering too.
Broadcasters find it difficult to impossible to install needed towers.
(some of your local TV stations may disappear as a result of this,
coupled with the new DTV program which will require them to install a
second transmitter) Cellular-phone services are overloaded because
they can't build necessary towers. I've even heard of neighborhoods
rejecting local police stations after they discovered a police-radio
base station tower was necessary!

If radio amateurs are lucky, the coming proliferation of wireless
Internet access, PCS portable phones, cellular LMCS terrestrial
wireless cable, paging, cellular, digital broadcast TV, and other
commercial transmitters in the home will force consumer-electronic
companies to shield their junk. If we aren't lucky, consumers will
blame commercial interference on us...

73 Doug

1125. IARU R1 VHF & up DX records

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: john@kirsta.demon.co.uk
Message-ID: <13391@kirsta.demon.co.uk>
Source record: 200146
Cross-posted to: rec.radio.amateur.misc,uk.radio.amateur,de.comm.ham,francom.radio_amateur,su.org.ham-radio,tnn.radio.amateur,pt.rec.radio.amadorismo,sfnet.harrastus.ham

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IARU Region 1 VHF/UHF/SHF/EHF DX records 1997-04-17
=================================== ==========

Up to 5 contacts are shown for each band/propagation mode.

-------------------------------------------------------------------------

50 MHz
======

Prop --- Station A --- --- Station B --- Date Distance
mode Call Locator Call Locator Mode YY-MM-DD (km)
==== ==== ======= ==== ======= ==== ======== ======

Tropo G4UPS IO80JV SM7AED JO65NI CW 93-12-16 1197
GJ4ICD IN89WF OZ5W/P JO64GX SSB 96-06-01 1188
ZS2FM KF26TA ZS6PJS KG46RC SSB 95-03-27 1178
ON4ANT JO20AR OZ5W JO55UL CW 96-04-23 736

Aurora OH2TI KP20KE GI4OWA IO64IX CW 89-11-17 1987
ES1CW KO29HK G3NVO IO91IK CW 94-02-06 1850
G4UPS IO80JV SM3BIU JP73ST SSB 95-04-07 1814
G4IFX IO94FM ES5MC KO38JJ CW 94-02-06 1786
GJ4ICD IN89WF SM1LPU JO97 SSB 92-05-10 1670

Spor-E JY7SIX KM71WX WD4KPD FM15 CW 94-06-09 9779
G4UPS IO80JV K7KV DN16AB CW 89-06-24 7577
GJ4ICD IN89WF DL3ZM/YV5 FK60MM CW 88-06-07 7309
GD7JQI IO74SD WA4UAS EL87 SSB 92-01-11 6849
G0DJA IO93FP K4SC EL98 CW 94-06-25 6834

Meteor G4IGO IO80NW SV1OE KM17VX ? 90-08-12 2542
GJ4ICD IN89WF OH3MF KP20LC SSB 90-04-22 2102
SP6GWB JO80HK OY/G4WKN IP61 ? 94-08-12 1903
ZS5DJ KF59ED 7Q7Jl KH74MF SSB 93-03-28 1737
ES1CW KO29HK HB9QQ JN47KJ CW 93-08-12 1692

EME OZ5IQ JO65AO W6JKV CM87MM ? 93-10-10 8841

F2 ZS6LN KG46RC KH6IAA BK29LA SSB 79-04-15 19305
EL2AV IJ46 H44PT RI00AO SSB 82-04-04 18996
GW3MFY IO81FL VK3OT QF12AG CW 91-02-19 16927
G4UPS IO80JV VK3OT QF12AG CW 91-02-19 16922
GJ4ICD IN89WF VK5NC QF02XB CW 91-10-18 16895
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TEP G4IGO IO80NW CE8BHI FD46 ? 91-11-02 13203
G0JJL IO83PT LU8YYO FF50 SSB 89-08-24 12126
G0JHC IO83PR LU8YYO FF50 SSB/CW 89-08-24 12120
GJ4ICD IN89WE LU8YYO FF50 SSB 89-07-23 11813
GD7JQI IO74SD CX4HS GF06XX SSB 92-05-07 10941

Aur-Es OH2TI KP20KE OX3LX GP44 CW 94-06-07 3722
UA0/GB4MSS NQ59OM SM3JGG JP71WJ CW 90-04-17 3092
UA0/GB4MSS NQ59OM OH2TI KP20KE CW 90-04-16 3035
UA0/GB4MSS NQ59OM OH9NLO KP26UM CW 90-04-11 2373
JX7DFA IQ50OV ON4GG JO20AR ? 96-05-14 2341

---

70 MHz
======

Prop --- Station A --- --- Station B --- Date Distance
mode Call Locator Call Locator Mode YY-MM-DD (km)
==== ==== ======= ==== ======= ==== ======== ======

Tropo GM3WOJ IO77WO G4RFR IO90AS SSB 88-09-18 774
G4FRE/P IO70PP GM4ZUK/P IO87WB SSB 86-09-21 734
G0EHV IO94FW G8KQW/A IN69UV SSB 88-09-18 647

Aurora G3SHK IO90DX GM3WOJ/P IO89KB CW 82-08-11 904

Spor-E GW4ASR/P IO82JG 5B4AZ KM64MR CW 81-06-07 3465
G0EHV IO94FW ZB2IQ IM76HE SSB 88-06-03 2105

Meteor GJ3YHU IN89XI GM3WOJ/P IO89KB SSB 82-08-12 1083

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144 MHz
=======

Prop --- Station A --- --- Station B --- Date Distance
mode Call Locator Call Locator Mode YY-MM-DD (km)
==== ==== ======= ==== ======= ==== ======== ======

Tropo GM0KAE IO86CD EA8BML IL27GX SSB 88-09-09 3264
GM4COX IO85JX EA8BML IL27GX SSB 88-09-09 3260
GM8COX IO85BS EA8BML IL27GX SSB 88-09-09 3223
G0EHV IO94FW EA8BML IL27GX SSB 88-09-10 3198
GM0BQM/P IO85CE EA8BML IL27GX SSB 88-09-09 3165

Aurora PA3EKK JO32HA UA4ANV LO44 ? 92-05-10 2798
GM4BYF IO85JV RB5CCO KN59XG CW 89-12-01 2465
G4VBG IO94FV UA3IFI KO76WT CW 86-02-07 2324
OH2TI KP20KE UZ9CC MO06RT CW 88-10-10 2137
OZ1GEH JO65AL UA3TCF LO26IU ? 91-07-13 2016

Spor-E OE1XLU JN88FF RI8TA MM37TE SSB 89-07-21 4281
OE1SBB JN88FF RI8TA MM37TE SSB 89-07-21 4281
EA8XS IL28GA HG0HO KN07RU SSB 83-07-16 3865

OZ1ELF JO45TL EA8BEX IL27GX ? 86-07-12 3656
PA3CEE JO33KC UD6DE LN40VK SSB 89-07-21 3502

Meteor GW4CQT IO81LP UW6MA KN97VE CW 77-08-12 3101
OZ1IUK JO66GB UA4CDT LO41BV ? 84-08-11 2354
OZ1FDH JO65EQ UA6YB KN93XW ? 84-08-12 2353
JX7DFA IQ50OV PA0JMV JO21PL CW 96-08-12 2279
G0FIG IO90UU 3V8BB JM56EQ ? 96-07-06 1789

EME ZS6ALE KG46RC K6MYC/KH6 BK29AO CW 84-07-18 19287
OZ4MM JO55GH ZL1BVU RF74EG ? 91-03-23 17506
F/G8MBI JN04FT VK2FLR QF56OD CW 96-12-16 17241

TEP I4EAT JN54VG ZS3B JG73 CW 79-03-30 7843

Iono G4SWX JO02PB SM2CEW KP15CR CW 91-06-11 1923
JX7DFA IQ50OV SM5MIX JO78JG CW 96-07-18 1780
SM5BSZ JO89IJ I4XCC JN63GV CW 95-06-25 1748
JX7DFA IQ50OV SM5BSZ JO89IJ CW 96-07-20 1728
SM5BSZ JO89IJ IK4WLV JN54XK CW 95-07-02 1695

Aur-Es JX7DFA IQ50OV SM1BSA JO97IO CW 96-08-05 1959
G4SWX JO02PB SM2EKM KP05UW CW 90-07-28 1922
JX7DFA IQ50OV SM5BSZ JO89IJ CW 96-08-05 1728
JX7DFA IQ50OV SM0FMT JO89 CW 96-08-05 1727
JX7DFA IQ50OV SM3AKW JP92AO CW 96-08-05 1480

FAI 5B4/DL5MAE KM65FA I4LCK JN54RK CW 96-06-10 2073

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432 MHz
=======

Prop --- Station A --- --- Station B --- Date Distance
mode Call Locator Call Locator Mode YY-MM-DD (km)
==== ==== ======= ==== ======= ==== ======== ======

Tropo EA8XS IL28GA GW8VHI IO81CM SSB 84-07-05 2786
OZ2OE JO45VV UA6LGH KN97LF ? 85-10-26 2219

Aurora PA0FRE JO21FW RA3LE KO64AR CW 89-03-13 1851
PA0RDY JO22KJ RA3LE KO64AR CW 86-02-08 1807
OH2TI KP20KE UA9FAD LO88DA CW 91-03-24 1799
OZ7LX JO55UK RB5LGX KO70WK ? 89-03-14 1707

Meteor SM2CEW KP15CR PA3DZL JO21HM CW 89-08-12 1869
OH2TI KP20KE G0RUZ IO93HN CW 95-08-13 1747
EI2VAH IO43XW SK6AB JO57XQ CW 80-08-12 1434
OZ7IS JO65DQ OY5NS IP62OA ? 82-08-12 1300

EME G3SEK IO91IP ZL3AAD RE66GR CW 89-03-12 18970
F9FT JN29AG ZL3AAD RE66GR CW 80-04-18 18907
OZ7UHF JO65ER ZL3AAD RE66GR ? 85-03-31 18029

1.3 GHz
=======

Prop --- Station A --- --- Station B --- Date Distance
mode Call Locator Call Locator Mode YY-MM-DD (km)
==== ==== ======= ==== ======= ==== ======== ======

Tropo EA8XS IL28GA G6LEU IO70ME SSB 85-06-29 2617
SP6GWB/6 JO80JG GI4OPH IO74GN ? 87-11-04 1582
SP6GWB/6 JO80JG G3LEU IO70NE ? 87-08-30 1542
OZ7LX JO55VK F1BUU IN94SV ? 83-09-25 1459
PA0EZ JO22OE OY9JD IP62OA CW 95-06-26 1307

EME PA0SSB JO11WI ZL3AAD RE66GR CW+SSB 83-06-13 18773
OZ4MM JO55FJ VK5MC QF02EJ ? 91-09-28 15811

2.3 GHz
=======

Prop --- Station A --- --- Station B --- Date Distance
mode Call Locator Call Locator Mode YY-MM-DD (km)
==== ==== ======= ==== ======= ==== ======== ======

Tropo EA7BVD/P IM78JD EA8XS/P IL27GW SSB 84-07-08 1481
G4PMK IO93GT OE5VRL/5 JN78DK SSB/CW 87-11-06 1249
G6DER IO93GN OE5VRL/5 JN78DK SSB 87-11-06 1239
OZ1IPU JO57GH DK9MN JN58TC ? 90-11-07 1027
PA0EZ JO22OE F6CIS IN94KP SSB 87-12-21 962

EME OK1KIR JN79DW W7GBI DM43 CW 91-08-03 9313
PA0SSB JO11WI W6YFK CM87WJ CW+SSB 81-04-05 8860
OZ4MM/A JO55FJ W7GBI DM43 ? 92-11-14 8699

3.4 GHz
=======

Prop --- Station A --- --- Station B --- Date Distance
mode Call Locator Call Locator Mode YY-MM-DD (km)
==== ==== ======= ==== ======= ==== ======== ======

Tropo G3LQR JO02QF SM6HYG JO58RG CW 83-07-11 927
G6DER IO93GN DL6NAQ/P JO40XI SSB 95-10-08 860
G4PMK IO93GT DL4EAU/P JO51GO SSB 94-10-13 845
PA0EZ JO22OE LA6LCA JO59CE SSB 96-06-16 839
OZ2OE JO45VV G6DER IO93GN ? 95-08-09 769

5.7 GHz
=======

```
Prop --- Station A --- --- Station B --- Date Distance
mode Call Locator Call Locator Mode YY-MM-DD (km)
==== ==== ======= ==== ======= ==== ======== ======

Tropo PA0EZ JO22OE SM4DHN/P JP60VA CW 96-01-04 1020
G3ZEZ JO01MS SM6HYG JO58RG CW+SSB 83-07-12 982
G6DER IO93GN SM6HYG JO58RG SSB/CW 95-07-31 959
G4PMK IO93GT SM7ECM JO65NQ SSB 94-10-13 958
OZ1IPU JO57GH OK1UWA/p JO70UR ? 93-10-29 807

EME OK1KIR JN79DW VE4MA EN19LU CW 95-05-10 7169
OE9PMJ JN47UL VE4MA EN19LU CW 94-12-11 7140

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10 GHz
======

Prop --- Station A --- --- Station B --- Date Distance
mode Call Locator Call Locator Mode YY-MM-DD (km)
==== ==== ======= ==== ======= ==== ======== ======

Tropo I0SNY/EA9 IM75IV I0YLI/IE9 JM68NR FM 83-07-08 1660
G3GNR IO70WT SM6ESG JO67CC CW 97-01-14 1276
OZ1UM JO65DX G3KEU IO91CN ? 94-10-13 1048
PA0EZ JO22OE SM4DHN/P JP60VA CW 96-01-04 1020
G4PMK IO93GT SM7ECM JO65NQ CW 94-10-13 958

EME DJ7FJ JN48EG ZL1GSG RF72GW CW 97-03-12 18336
G3WDG IO92RG VK2ALU QF55KN CW 96-08-18 17000
S56UUU JN76 WA7CJO DM33 CW 94-11-27 9731

------------------------------------------------------------------------

24 GHz
======

Prop --- Station A --- --- Station B --- Date Distance
mode Call Locator Call Locator Mode YY-MM-DD (km)
==== ==== ======= ==== ======= ==== ======== ======

Tropo DH6FAE/P JO40PL HB9MIN/P JN37OE SSB 93-02-03 397
PA0EZ JO22OE G3WDG IO92RG CW 97-01-14 390
I0SNY/IC8 JN60WR I8YZO/8 JM78WE FM 84-08-11 331
OZ1UM/p ? OZ/DB6NT/p ? ? 90-06-11 227

------------------------------------------------------------------------

47 GHz
======

Prop --- Station A --- --- Station B --- Date Distance
mode Call Locator Call Locator Mode YY-MM-DD (km)
==== ==== ======= ==== ======= ==== ======== ======
```

```
Tropo HB9MIN/P JO55 DF7FJ/P JO55 SSB 94-10-05 184
OZ/DB6NT/p JO57HR LA/OZ9ZI/p JO59FE ? 96-06-15 163
HB9AGE/P JN36FS HB9MIN/P JN36SX ? 87-06-06 86
OZ1UM/P JO55WX OZ/F1OIH/P JO56GC SSB 96-06-16 84
G4KNZ/P IO91CL G3FYX/P IO81TK FM 96-12-14 43

--------------------------------------------------------------------------

75 GHz
======

Prop --- Station A --- --- Station B --- Date Distance
mode Call Locator Call Locator Mode YY-MM-DD (km)
==== ==== ======= ==== ======= ==== ======== ======

Tropo HB9MIO/P JN36VR DK4GD/P JN47BR SSB 95-07-07 114
OZ1UM/P JO55WX OZ/F1OIH/P JO56GC SSB 96-06-16 84
HB9MIO/P ? DK4GD/P ? ? 95-01-17 80
OZ1UM/p JO56GC OZ/DB6NT/p ? ? 93-06-11 9
HB9AGE/P JN37RD HB9MIN/P JN37RD FM 85-12-30 0.5

--------------------------------------------------------------------------

145 GHz
=======

Prop --- Station A --- --- Station B --- Date Distance
mode Call Locator Call Locator Mode YY-MM-DD (km)
==== ==== ======= ==== ======= ==== ======== ======

Tropo OZ1UM/P ? OZ9ZI/P ? ? 94-07-02 11

--------------------------------------------------------------------------

241 GHz
=======

Prop --- Station A --- --- Station B --- Date Distance
mode Call Locator Call Locator Mode YY-MM-DD (km)
==== ==== ======= ==== ======= ==== ======== ======

Tropo DB6NT/P JO60TH DF9LN/P JO60TI SSB 95-06-26 2
OZ/DB6NT/P ? OZ/DF9LN ? ? 93-06-10 0.5

--------------------------------------------------------------------------

474 THz
=======

Prop --- Station A --- --- Station B --- Date Distance
mode Call Locator Call Locator Mode YY-MM-DD (km)
==== ==== ======= ==== ======= ==== ======== ======

Tropo OZ1IPU ? OZ1HDA ? ? 92-09-16 42

--------------------------------------------------------------------------
```

Notes
=====

The distances were calculated using the International Ellipsoid of
1924 (polar radius 6356.912 km, equatorial radius 6378.388 km).

A description of the method used to calculate distances, with C source code,
is available can be downloaded as a 225k Word 6 file from the Internet at
http://www.kirsta.demon.co.uk/dxrechow.doc.

Propagation modes are those reported by the stations concerned.
However, it can sometimes be very difficult to distinguish between
propagation modes. This is especially so on 50 MHz, where mixed-mode
QSOs are common, and to a lesser extent it applies on 144 MHz. The
propagation information should be read with this in mind.

Station positions were taken from the best available information,
in the following order of preference:

1. Exact latitude and longitude where known
2. Locator sub-square center if given
3. Approximate latitude and longitude from geographical location.
4. Distance as claimed by the QSO participants.

Calculated distances may change if better information on station
location becomes available.

If you have any information on a possible record or exceptionally long
distance QSO please send it to the IARU Region 1 VHF/UHF/Microwave DX
record co-ordinator:

via packet: GM4ANB@GB7EDN.#77.GBR.EU
via e-mail: john@kirsta.demon.co.uk

An on-line copy of the latest version of the table is at:

http://www.kirsta.demon.co.uk/records.htm

1126. Drake SW8 any good?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: zaax@aol.com
Message-ID: <19970417232401.TAA09446@ladder01.news.aol.com>
Source record: 200147

I would like to hear from anyone who ownes the latest version of the Drake SW8. What do you like and not like about it? Does it still only tune in 50khz steps? How good is the syncro detection? Any info will be greatly appreciated!

73 Zack Schindler
N8FNR

1127. Antenna grounding /// Communications vocabulary

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: skortny@aol.com
Message-ID: <19970417232400.TAA09456@ladder01.news.aol.com>
Source record: 200148

Hi Everyone,

Pleasure reading (when I get the opportunity) this NG. Pleasure reading all the opinions expressed within.

I have a question involving antenna grounding.

Would the following description qualify as a ground and does anyone see any
problems created by setting up an antenna ground in such a manner:

Instead of driving a copper rod into the earth and attaching a ground wire

to same, or attaching a ground wire to a water pipe, I was wondering if running the wire to a ground stake placed in a 55-gallon drum of wet earth

or simply water or oil would suffice.

Secondly, most likely using the above configuration, I'd like to know if a

"junction box" setup would be able to be used where I would attach multiple
ground wires running from different antennas to a metal grounding block (a

pipe, for example) and then have a single drop-wire running to Ground as described in paragraph one.

I hope I've described my idea and questions clearly.

I thank anyone and everyone in advance for any information they would provide.

While I have your attention, allow me one more:
Re: nine-er as opposed to nine.

I have posed this question to a number of people, but have never received an answer other than that it is used for the same reason the phonetic alphabet is used: for clarity during TX and RX.

Why is the number 9 spoken as nine-er?
I was told simply that it is so that the number 9 is understood and not confused with a similar sounding word such as "fine."

My question: Why is the number 9 singled out when other numbers can be confused with similar sounding words?

Thanks again.

Tim Joel
skortny@aol.com

1128. Re: Lat/Long conversion: Dec to DD MM SS for APRS

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: lockhart@mothra.nts.uci.edu
Message-ID: <5j6bni$24p@news.service.uci.edu>
Source record: 200149

In article <3353A08B.779B@ix.netcom.com>,
Dan Walker <SciCon@ix.netcom.com> wrote:
>I need to convert my latitude and longitude from decimal to degrees,
>minutes, and seconds for input into my APRS software.
>
>Anybody have the formula?
>
>Thanks! de KE6LBX

This should do what you want:

http://www.cdrom.com/pub/simtelnet/msdos/mapping/coordchg.zip

I asked the author to write the program for me. It worked so well, I
asked him if it could be placed in the public domain. He agreed so
long as it was freeware.

Enjoy.

1129. $ INTERNATIONAL CALLING JUST 25-CENTS / MIN

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: superdeal@greatnews.com
Message-ID: <E8rryt.KvA@nonexistent.com>
Source record: 200182

INTERNATIONAL CALLING
Your Passport to International Savings
JUST 25 CENTS / MIN
CALL: ASIA ANYTIME
MIDDLE EAST
AFRICA PASSPORT (tm) CALLING CARD
LATIN AMERICA No Upfront Charges
EUROPE Pay Only For Time Used
ANYWHERE ELSE
CALL : 810 - 932 - 0464 (24 hrs)

1130. Re: Famous hams world wide ... additions, corrections 4/16/97

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <5j4f5i$jvs@abyss.West.Sun.COM>
Source record: 200183
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

In article <335515FA.7456@flash.net.no-spam>, <hynde@flash.net.no-spam> wrote:
>I can't believe you left out one of the BEST!
>
>Joe Walsh, WB6ACU. Musician, James Gang, Barnstorm, Eagles
>
>I've heard the Garry Shandling listing is NOT the comedian, anyone
>really know? Anyone ever work Joe on 2m in L.A?

I've been to one ham equipment dealer where they claim to have
had Garry as a customer a number of times. I tend to think he's
legit.

--
* Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

1131. Re: Famous hams world wide ... additions, corrections 4/16/97

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <5j4o79$ghn@dfw-ixnews10.ix.netcom.com>
Source record: 200184
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

In <5j4f5i$jvs@abyss.West.Sun.COM> myers@West.Sun.COM (Dana Myers)
writes:
>
>In article <335515FA.7456@flash.net.no-spam>,
<hynde@flash.net.no-spam> wrote:
>>I can't believe you left out one of the BEST!
>>
>>Joe Walsh, WB6ACU. Musician, James Gang, Barnstorm, Eagles
>>
>>I've heard the Garry Shandling listing is NOT the comedian, anyone
>>really know? Anyone ever work Joe on 2m in L.A?
>
>I've been to one ham equipment dealer where they claim to have
>had Garry as a customer a number of times. I tend to think he's
>legit.
>
>
>--
> * Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and
should *
> * (310) 348-6043 | not be interpreted or represented as
*
> * Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc.
*
>

Ham radio is a rather popular hobby with mmbers of the entertainment industry and the number of hams in our industry in growing far faster than the national rate. I think its because it offers many a way to be involved in the general public while keeping their anonomity. Kind of the same as the acress Sandra Bullock admitting in interviews that she is a "net surfer" but to date she has been able to stay unknown because her net-name in no way reflects her true identity.

As to Gary Shandling. I never met him but the story I have heard -- from rather reliable sources in the entertainment industry -- is that Gary is a ham, but values his privacy and personal life to such a degree that he will deny being a ham to anyone who might ask. Obviously, there is no way to prove this, but it makes a lot of sense to those of us even phiriphally involved in it. (I am with a local Los Angeles TV station allied to its news department the last 18 years.)

Also, there are a number of other well known "entertainers" -- young to old -- some of whom I do know -- that are hams under their "real names"

but who keep their involvement in ham radio a secret -- again to keep their private life separate from their rather public professional careers. For this reason I will not go any further, but I will say that you -- or your child -- might be watrching hams perform on TV more than one day-- or night -- a week.

de WA6ITF

1132. Re: FS: H-P 95LX Palmtop PC for Portable Packet

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: Phillip Nichols <maccabeus@gatecom.com>
Message-ID: <3355A44F.795B@gatecom.com>
Source record: 200185
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc

Dont be fooled by this... I wrote the Mar QST article and used
a 200LX. the differences are plenty. The 95 has only a 40column
width screen which will cause some problems running some of the
software I mentioned as well as not being entirely graphically
compateable. Even the 100LX is not fully CGA.

If you want to do what I did AT LEAST get the 100lx but it has
some bugs that youll not like. Go for the 200LX while you
can (this guy probably is if hes smart but dont let him tell you
it was featured in my article because I dont want email from someone
asking why his 95lx wont do it right).

A good used 200lx will run $350- $00 depending on condition.
My dad is selling his with 1200Bd modem and 5MB FLASHcard
for $500. I will include the BP-TNC and install the
software for $50.

I dont care if you dont buy my Dads HP but dont get a 95lx for
packet. I expect I will be flamed tommorrow but a few flames
are better than explaining to people why they cant do it after
they bought it.

73 KC8DQF Phillip
--
==========
Email: maccabeus@gatecom.com
WWW: http://www.gatecom.com/~maccabeus
Packet: kc8dqf@kb8rmx#semi.mi.usa.noam

1133. Dual Personality of Burt Fisher

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: kovar@zeus.ia.net
Message-ID: <5j4sn5$ff2@hera.ia.net>
Source record: 200186

I see Burt cross dressed of half Grim Reaper and half Ogar

under the bridge.

With indepth thought referenced to the following:

The Ogar under the bridge made his living scaring people as they crossed

over the top. His thought of gaining control over their thoughts gave him

sense of pride and power.

The Grim Reaper lived only to announce negative and dying concepts of life.

He attempts to steal your dreams and hopes away.

Sorry Burt, I have grown up on green side of the fence.

Ham Radio has opened so many doors for me. True friends, Jobs, Technical

talents, Fantastic Vacations.

It is a developed bond similar to a good marriage.

I just can not seem to share your pain.

I am sorry you have not been able to put your heart into your hobby and

reap the many rewards.

Cheers!
Jack Kovar
K0VAR

1134. Latest Frake SW8 Any Good?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: zaax@aol.com
Message-ID: <19970417022000.WAA25589@ladder01.news.aol.com>
Source record: 200187

I would like to hear from anyone who ownes the latest version of the Drake SW8. What do you like and not like about it? Does it still only tune in 50khz steps? How good is the syncro detection? Any info will be greatly appreciated!

73 Zack Schindler
N8FNR

1135. Re: Stick a fork in ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: UN93B@ford.com
Message-ID: <3355aed2.25171523@news.ford.com>
Source record: 200188
Cross-posted to: ec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

On Tue, 15 Apr 1997 14:11:58 -0400, ko4qc <ko4qc@concentric.net>
wrote:

>Dan wrote:
>>
>> Burt,
>>
>> You must not ever listen, always have your mouth running. You can't
>> learn anything in that mode.
>> Didn't you see any of the news reports on the Oklahoma bombing. Even the
>> news media new that the first emergency communications was handled by
>> Ham Radio operators.
>>
>> Dan Newby
>> WD4LUR
>>
>> Burt Fisher wrote:
>> >
>> > It has become evident that the ex-service now hobby is done:
>> > Stick a fork in it!
>> >
>> > It serves no one that cellular doesn't.
>> > We are not unique, look around. Everyone has radios, phones.
>> >
>> > Most operators are tunnel-visioned, goat-headed people. They think that
>> > the license, the code or the younger thinkers are the problem:
>> >
>> > I contend it has been the ARRL, NTS and the volunteer exam/incentive
>> > licensing that has did it in. To many "elite" people who must complain
>> > when someone says what they want to say or operate as they want. I once
>> > thought packet radio might go somewhere but we never got over 1200 baud.
>> >
>> > Now if the fact that cell phones were allowed in the Olympic venues
>> > but ham radios were not doesn't show you something, listen to a voice
>> > traffic net like the Indiana Traffic/DewDrop/Mushroom Cloud Spotting net
>> > some afternoon. NTS needs to tie up a radio frequency to handle fake
>> > messages for people who are too lazy to pick up the phone or mail a
>> > letter to mom wishing her happy birthday. Give me a break! They even
>> > pass phone numbers of recipients AND NOW even E-MAIL ADDRESSES!!!A JOKE!
>> > Right?
>> >
>> > I am just waiting till all the VHF spectrum is gone, along with most
>> > of the HF spectrum. Then we will all be CBers, like many elite hams

>> > call others in order to degrade an opinion they can't stand to debate.
>> >
>> > Structure, as per ARRL, has not kept up with the purpose of the
>> > "service"
>> > That service used to be needed, now we are "bookmarks"for other wireless
>> > services. The latest band gone is 2300 MHz for wireless internet, not
>> > for packet, which should have pushed been years ago, along with:
>> >
>> > 902-928 GONE well "shared" by every device that would hear hams! Lesson?
>> > 220-222 GONE
>> > 144-148 soon to be gone
>> > 222-225 soon to be gone
>> > 430-450 soon to be gone
>> >
>> > Do you get the picture?
>> > Maybe I drew one for you...
>> >
>> > --
>> > =-=-=-=

1136. Shannon River Run Pictures now available

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: kstevenson@bfsec.bt.co.uk
Message-ID: <3355f373.10706154@news.axion.bt.co.uk>
Source record: 200189
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc

A couple of weeks ago I took part in the Shannon Erne Waterway Armada - a joint venture between EI and GI clubs to activate some rare squares. I`ve just got the photsos developed and put some of them onto the WWW. Feel free to have a look around - any comments appreciated.

Just go to http://www.geocities.com/SiliconValley/Park/7260

And follow the links to the local events calender.

I`ve just finsished operating the Ulster Titanic Society special event station so if there` s any demand I can poduce pics for that one also.

73 De Keith GI0SSA.

1137. Thank you! Here's my story on how it happened.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: nobody@REPLAY.COM
Message-ID: <5j4ubs$ogg@basement.replay.com>
Source record: 200190

I want to thank ALL of you for the very interesting suggestions on how to correct my small penis problem! There were some very creative ideas that were brought out in some of the emails.

The one about the tweezers and the can of pepper was quite funny! But you see I have already tried that one! Pinched my penis with the tweezers and man did it hurt! I didn't even know a penis could sneeze!

And all the other ones about putting my penis in various places were very brilliant. But you see that would be nice, but I can't find it! It all started when my gut started to streach over my belt. People have told me its from to much hamfest food and plenty of beer parties in my travel trailer. I don't know about that part about the travel trailer, you see I only have beer parties outside of the travel trailer when I bring it to hamfests. Not enough room to swing my gut around. But thats going off in another direction. Well you see it kept getting harder to find the little fellow when I had to take a piss at the hamfest bathrooms. Pretty bad people said to me when I couldn't even find my penis because I couldn't see around my gut. But I told them to mind their own business in between bites of my hamburger and fries. I said that they really should try to keep track of their own problems wherever they might be hiding! Anyway it finally reached a point where I could set my gut on the back of the toilet and just kind of aim without even looking! Pretty cool huh? If I heard a splashing sound I knew I was making it into the bowl.

One day I noticed that my gut had finally reached down to my knees. Believe me its a real pain to operate a radio with a couple hundred pounds of fat laying on the table staring at you waiting to be fed. There I was working a station in Turkey and I had to take a piss. So I reached over and got the dolley and set it under my massive gut and wheeled it and me toward the john. Finally got my gut to balance on the back of the commode and tried to aim...nothing....nothing at all! Not even a trickle! My litte fellow had been absorbed! You know just like those Borg things on Startrek. Well it scared the crap out of me (that part still worked ok) and I thought my good friends here on rec.rado.cb could help me find a way to bring my little buddy back!

By the way, the one about a penal pump sounded pretty interesting, where could I find one of those things. A gas station?

Please I need suggestions on how to bring the little guy back!

PLEASE EMAIL ME WITH ANY IDEAS!!!!

Ko4qc

1138. Fuck all of you!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: nobody@REPLAY.COM
Message-ID: <5j4v41$pl5@basement.replay.com>
Source record: 200191

From: ko4qc <ko4qc@concentric.net>

I am having fun with all this non-sense myself!!!
Its the ONLY reason I visit this NG!Its ALWAYS good for a chuckle or two !
I dont know who Michael is.I dont really pay much attention to who the posts are from.What does it matter?
The inbreed who originally posted the penis crap apparantly wants to be called Don,as soon as her sex change is over:<)
This to the dozen or so out there who have E-mailed me with their support...tnx!!!
Ko4qC

1139. Re: HELP - I don't understand equipment needed for CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: n8blk@aol.com
Message-ID: <19970417121100.IAA24567@ladder01.news.aol.com>
Source record: 200192

In article <3355B1C2.39E7@delphi.com>, "Cecil A. Moore" <cecilmoore@delphi.com> writes:

>Hi Ralph, if you use anything but a straight key to send CW then
>you are not a real ham. Everything else is machine assisted code
>and might as well be digital.
>
>73, Cecil, W6RCA, OOTC
>
>

You've forgotten the folks with sideswipers, and such, who don't have self-completing dashes/dahs, but now I suspect most of the people on here, who advocate cw couldn't send 30 wpm with a key either. I can't, but then again I can at least use a straight key up to about 15 wpm or so. Above that, no matter how I adjust the key, I seem to get "glass arm", and yes I know about setting the side tension properly so that there is some slop in the key. -art clemons-

1140. Alinco DJ-G1T

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: asaro <asaro@sunline.net>
Message-ID: <01bc4ac4$4b4fd5e0$98381ecf@default>
Source record: 200193

Does any body know any mods. for this model?

1141. Re: Carp Bait Recipes

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: "Me." <Me@MYPLACE.Com>
Message-ID: <3355B5AD.4F0E@MYPLACE.Com>
Source record: 200194
Cross-posted to: fj.rec.fishing,rec.outdoors.fishing,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.cb,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,tw.bbs.sports.fishing

Darrell wrote:
>
> Anyone got any good carp bait recipes to e-mail me I would appreciate it.
> There for a Friend.
>
> Many Thanks
>
> daryl@carol.net

We're glad you're there for a friend, but bait recipes for trash fish
don't belong on a newsgroup for scanner radio issues.

1142. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: Jack
Message-ID: <33560F69.55A0@sullivan.vf.mmc.com>
Source record: 200195
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

James W. KELLEY wrote:
>
> In article <MPG.dbec64f187cc5f298984a@news.planet.net>,
> Steve (KF2TI-Landing, NJ) <adell@mailhost2.planet.net> wrote:
>
> Well, this is some temporary good news. But if I were the Korins', I
> would pursue it to the next higher level. If enough people make enough
> noise about these things, something will eventually be done, and it may not
> turn out all that well for the rest of us.
>snip
> Kornienkos should turn off his damn amp every once in a while. He most
> certainly is radiating more power than necessary for most communications
> on any given open band
>snip
> Busting pile-ups (i.e. radiating in excess of the otherwise appropriate
> power level so that you may transmit simultaneously on the same frequency
> and at the same time as dozens of others stations, and be louder than the
> rest of them put together) is not a charter goal of the amateur service.
>snip
> I don't know what kind of neighbors the Korins' are, but with amateurs
> thumbing their noses at their neighbors, and defiantly transmitting the
> legal limit and more deliberately to irritate them, and not seeking to help
> mitigate the interference they generate, we will inevitably see our
> privileges abridged as a result. All it takes is one bad apple (and the
> resulting court battle) to spoil the bunch.

Jim:
1) We as hams need to stick together on this and not fight amongst
ourselves as you are doing with this statement. Where it should be
pursued is with the manufacturer's of the phones and televisions;
they are the ones acting as 'illegal' or non-type-accepted receivers
for the frequencies hams use.
2) How do you know this statement to be true? It is possible to cause
rfi with qrp; you don't need an amp.
3) Busting pile-ups may not be a part of the ham radio charter, but it
is just one facet of this great hobby of ours. Just because you
either don't do it, or can't do it, doesn't mean that someone else
can't do something they want, as long as they are operating legally.
4) I don't think Kornienkos is thumbing his nose at his neighbors.
His station is probably as clean as it can technically be made to be.
He more than likely tried to work with the neighbors, who probably
didn't want his help. As long as he's operating within legal
parameters, I see no reason why Kornienkos can't run QRO. As I said

in #2, QRP can cause rfi. Pop open the back of almost any modern TV
and you'll see that there is NO shielding inside!
--
Jack
Modeling the NYC and NYNH&H in HO; D&H and CP Rail in N
ARRL - N2MPU
NRA & NRA-ILA

1143. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: gjk@hogpb.ho.att.com
Message-ID: <5j57p2$nd4@newsb.netnews.att.com>
Source record: 200196
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

In article <5j38rv$cpj@news.service.uci.edu>,
James W. KELLEY <jwkelley@e4e.oac.uci.edu> wrote:
>In article <MPG.dbec64f187cc5f298984a@news.planet.net>,
>Steve (KF2TI-Landing, NJ) <adell@mailhost2.planet.net> wrote:
>
>Well, this is some temporary good news. But if I were the Korins', I
>would pursue it to the next higher level. If enough people make enough
>noise about these things, something will eventually be done, and it may not
>turn out all that well for the rest of us. We've seen some legislative
>motion in this direction already with regard to CB.
>
>(rest deleted)
>
>73,
>AC6XG

I guess, based on this response, AC6XG knows a lot about Walt, K2WK. Then
again, maybe not. Yes, Walt is a contester and DX'er. That's why he found
and bought a home on several (I forget how many) acres in remote and rural
North West NJ to build a modestly competitive station. He eventually got
his tower up -- WITH FULL TOWNSHIP APPROVAL. Unfortunately, a couple of
nasty, pushy people relocated from CA and bought the house next door. They
have made claims of interference to their telephones, TV and their garage
door openers. Walt tried to work with them and was supported by other
local hams. However the neighbors have totally refused to implement any
of the FCC-published recommendations to fix these problems. Instead,
they have harassed Walt and his entire family in numerous
ways (suits still pending??). They have sued the town for approving
his tower. I read their technical expert's report and found it interesting
they he found NO direct evidence of TVI. Walt's neighbors did play the expert
a video tape with interference, but he could not duplicate it while
transmitting on any band or mode even operating with 1500 watts out!

Being sued by vindictive wealthy neighbors is a real threat to all hams (well,
MAYBE not to the shack-on-a-belt types). It doesn't matter what your
particular interests are (e.g., contesting, ragchewing, SSTV, etc.). In
today's society, all it takes is one jerk who decides he doesn't like YOUR
hobby to make your life miserable unless you cave in to him/her. (The
local paper recently ran a story about a guy with 20 racing pigeons in an
upscale semi-rural town whose neighbors were fighting him keeping the
pigeons on his multi-acre property!) Walt and his family have been through
a lot (financailly and emotionally) just so he can operate a stations that
is FULLY legal under Federal, State and local laws.

By the way, if anyone bothered to look at the last SS CW results, you'd have noticed that Walt did bother to turn off his amplifier long enought to make 80K points running low power.

Gerry, W1GD

1144. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: jsutton@erols.com
Message-ID: <335634c2.12868982@news.erols.com>
Source record: 200197
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

On 16 Apr 1997 19:21:35 GMT, jwkelley@e4e.oac.uci.edu (James W.
KELLEY) wrote:

>
>In article <MPG.dbec64f187cc5f298984a@news.planet.net>,
>Steve (KF2TI-Landing, NJ) <adell@mailhost2.planet.net> wrote:
>
>Well, this is some temporary good news. But if I were the Korins', I
>would pursue it to the next higher level. If enough people make enough
>noise about these things, something will eventually be done, and it may not
>turn out all that well for the rest of us. We've seen some legislative
>motion in this direction already with regard to CB.
>
>Kornienkos should turn off his damn amp every once in a while. He most
>certainly is radiating more power than necessary for most communications
>on any given open band - and in such cases would be in violation of FCC
>rules. You can work all states in less than a year with 2 watts, a ham
>stick, and no sun spots for chrise sake - and work plenty of DX too.
>
>Busting pile-ups (i.e. radiating in excess of the otherwise appropriate
>power level so that you may transmit simultaneously on the same frequency
>and at the same time as dozens of others stations, and be louder than the
>rest of them put together) is not a charter goal of the amateur service.
>But the ARRL does give awards for doing this. Some stations are indeed
>on the "roll of honor" for conducting such activities. 1.5 KW is less
>than 9 db down from a typical AM broadcast band station, yet look at the
>disparity in siting requirements.
>
>I don't know what kind of neighbors the Korins' are, but with amateurs
>thumbing their noses at their neighbors, and defiantly transmitting the
>legal limit and more deliberately to irritate them, and not seeking to help
>mitigate the interference they generate, we will inevitably see our
>privileges abridged as a result. All it takes is one bad apple (and the
>resulting court battle) to spoil the bunch.

Come on, get real. We are legally entitled to radiate up to 1500
watts. The fact that the FCC takes a hands off attitude with reference
to electronic equipment in the house and interference does not mean we
should tuck out tail between our legs and hide.

I operate 75 phone with a group that extends from Maine to Florida.
You can no more join in such conversations with 2 watts than you can
fly off the Washington monument.
>

>This ruling (which points our the powerlessness of local jurisdiction) will
>not sit very well with many of the more despotic and tyranical city
>and state potentates who might seek to impose their own personal vision
>of esthetics and altruism. Wait 'till they start throwing around the
>expression "RF Pollution" and see where we get.

The more rulings we get like the one under discussion the better for
all of us. It establishes a right and point of law that needs to be
recognized

73/Jim/AC4CZ
>
>Thanks for bringing this to our attention Steve.
>
>73,
>AC6XG

1145. Re: japan morse code

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: Michael Ruther <Ruther@alliedsignal.com>
Message-ID: <33562EF4.CB2@alliedsignal.com>
Source record: 200198
Cross-posted to: soc.culture.japan,rec.radio.shortwave,rec.radio.amateur.misc

Don Kirkman wrote:
>
> I believe that Michael Ruther wrote in article
> <334E87C2.330C@alliedsignal.com>:
>
> >Ralph Reinhold wrote:
>
> >> Mario Desiderio wrote:
>
> >> > I would very much to know how Japanese communicate their language using
> >> > morse code. Knowing that they use Hiragana, Katakana and Kanji
> >> > characetrs.
>
> >> > Are their words all translated first in romanji and teh sent as morse
> >> > code ?
>
> >> They use the katakana. The letters are run together to form a complete
> >> character. HO is transmitted as .....---, KO as -.----, for example. I
> >> saw a book somplace with it. If I find it, I will send you the
> >> reference.
>
> >I am a amateur radio operator. I would like to know where to
> >buy the book.
>
> When I lived in Japan many years ago, the code list was published
> occasionally in the Japanese magazine CQ Ham Radio. I would suggest
> writing the Japan Amateur Radio League for sources, unless a JA ham
> shows up in this thread--sorry, I don't have their current address, but
> it should be in the US or international call book.
>
> >U.S. ham can only send International radio telegraph code, even American
> >telegraph code is illegal.
>
> True, but I wonder who would be listening closely enough to notice?
> Besides with all the code machines who *listens* to code any more? :-)
>
> Don N6IM

Hi Don,
I listen to cw at times,not like I used to,as the bands are like they
where 10/15 years ago.
I have a friend from japan,I will ask him as he had a ja ticket.
73 mike

1146. Re: LEARN CW AND GET ON WITH YOUR LIFE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: Pat Bingham <pbingham@csc.com>
Message-ID: <33562BFD.41C6@csc.com>
Source record: 200199

Gerald Schmitt wrote:
>
> In <c8b_9704131310@magsystems.com>
> Roland.Stiner@cybernet.magsystems.com (Roland Stiner) writes:
> >> >to me.
>
> Apparently in some cases it does. There is hope though. A number of us
> have passed the code and still think stand alone code testing should be
> done away with. Before you heros tell me to just shut up and learn the
> code please check a current call book. Thank you.
>
> Jerry
> >
> >---
> > OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM
> >
> >--
> >|Fidonet: Roland Stiner 1:2604/151
> >|Internet: Roland.Stiner@cybernet.magsystems.com
> >|
> >| Standard disclaimer: The views of this user are strictly his own.
> >

But in your case Jerry, you have not passed enough of it.

Pat K5AO

1147. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: Dave Stadt <dhstadt@ameritech.net>
Message-ID: <33564B4C.7C8F@ameritech.net>
Source record: 200200
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

Problem is obnoxious attitudes like yours can and will result in the
laws being changed and becoming much more restrictive.

Dave S.

James C Sutton wrote:
>
> Come on, get real. We are legally entitled to radiate up to 1500
> watts. The fact that the FCC takes a hands off attitude with reference
> to electronic equipment in the house and interference does not mean we
> should tuck out tail between our legs and hide.
>
> I operate 75 phone with a group that extends from Maine to Florida.
> You can no more join in such conversations with 2 watts than you can
> fly off the Washington monument.
> >
> >This ruling (which points our the powerlessness of local jurisdiction) will
> >not sit very well with many of the more despotic and tyranical city
> >and state potentates who might seek to impose their own personal vision
> >of esthetics and altruism. Wait 'till they start throwing around the
> >expression "RF Pollution" and see where we get.
>
> The more rulings we get like the one under discussion the better for
> all of us. It establishes a right and point of law that needs to be
> recognized
>
> 73/Jim/AC4CZ
> >
> >Thanks for bringing this to our attention Steve.
> >
> >73,
> >AC6XG

1148. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <5j5hcf$h4j@news.service.uci.edu>
Source record: 200201
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

In article <5j3lll$c5a@apple.telalink.net>,
Doug Smith <desmith@telalink.net> wrote in response to my post:

>I can cite at least a dozen DX QSOs (and a handful stateside) I could
>have made if I owned an amplifier, and didn't make because I don't.
>(yet) And that doesn't count the ones I didn't make because I
>couldn't break pileups -- just the ones I didn't make because the
>propagation just wasn't there, or because noise was masking my
>signals.

Yes, I know what you mean. However those were not manditory contacts,
were they?

In fact, there are at least three countries (BY1PK, 9M2HO,
>9M6TCR) that would be in my log if I had QRO; all three copied the
>W9.. (and there was noone else calling) but just couldn't pull out the
>rest.

Yes, absolutely. Your story is not unique. Sometimes the path just isn't
there, or the antenna is too small, or the guy on the other end has QRM,
or a crummy receiver - or is an ALLIGATOR. The more power you run, the
better chance you have of not even hearing the stations who can hear you.

>I enjoy DX and contesting. I don't enjoy RST/QTH/NAME QSOs with
>people 300 miles away. I don't enjoy trying to run a ragchew with
>someone with a 339 signal. I've tried VHF FM and packet (and can see
>where some might like it) but haven't got into it either. Being
>restricted to QRP would erase my interest in amateur radio.

Sounds like there are more things you don't like about amateur radio than
things you do like.

>In brief:
>-- QRP is not a solution for everyone. It's a good subhobby for those
>who enjoy it, but it's not a universal fix for everyone suffering from
>RFI.

I of course did not make any claims to the contrary. What I do claim is
that too many ops run considerably in excess of the necessary power.

>Cooperation is cricital, on BOTH sides. The amateur must be
>willing to help apply appropriate anti-RFI measures -- and the person
>suffering RFI must be willing to allow those measures to be applied.

I agree. It's just that too many operators seem to forget that with the
privilege of operating 1500 watts comes a responsibility to operate without

generating interference to others. They seem to take the attitude that the FCC says I can run 1500 watts, so nobody is going to stop me. This is not a cooperative attitude, and it is one that will ultimately lead to problems for us.

tnx and 73,

AC6XG

1149. Re: HELP - I don't understand equipment needed for CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <861293725.13670@dejanews.com>
Source record: 200202

RClark2004 wrote:

> > It looks like I could just use a straight key plugged into the radio and
> > send CW...

W6RCA responded:

> Hi Ralph, if you use anything but a straight key to send CW then
> you are not a real ham. Everything else is machine assisted code
> and might as well be digital.

Way to go Cecil! The fellow asks a simple question and you seize
the opportunity to troll-start another "us vs. them" thread.

(And I guess I fell for your troll.)

de Hans, K0HB

~~~
When I was a kid I had a friend who worked in a radio
station. Whenever we walked under a bridge, you couldn't
hear what he was saying.
~~~

----------====== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1150. Re: Automobile Factory Installed Xcvr Wiring?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: gfiber@news.cmc.net
Message-ID: <33561c6d.2354475@news.cmc.net>
Source record: 200203
Cross-posted to: rec.autos.makers.ford.explorer,rec.radio.amateur.misc

On Wed, 16 Apr 1997 01:36:39 GMT, bbowers@townsqr.com (Blake Bowers)
wrote:

>gribble@primenet.com (Mr. Fun) wrote:
>
>
>>On the police packages I've seen the only thing you can get for the
>>radio "wires" is a flexible metal tube about 2" in diameter that
>>they run under the carpets and seats from the trunk up to under the
>>dashboard. It allows the radio tech to pull the wires for the radio
>>control head thru without having to pull out the seats and carpet.
>>In many cases, there is so much wire for so many radios and other
>>stuff that they wind up pulling the seats and carpets anyway. I'm
>>not sure but I don't think they even offer police package options
>>for the Explorer anyway.
>
>Interesting. On what vehicles was this offered? Ford's package now a
>days, is just two 50 amp fused leads, dropping down under the dash on
>the passenger side. (The portion of the package for radios etc)
>
>Chevy no longer has a suitable package car available.
>
>
>
Used to be the general public count not purchase a new auto with a
police packageas. The auto manufacturers would not sell that package
to you. that may have changed these days.
Generally there are provisions for radio wiring, better suspension,
engine, transmission, alternator etc. The police packages I've seen
were also real well bonded, so an HF radio sould work great also.

Gary
THIS REPLY DOES NOT REPRESENT ANY OFFICAL POSITION of
MY EMPLOYER. It represents only my personal opinion

1151. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <5j5jpe$idh@news.service.uci.edu>
Source record: 200204
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

In article <33560F69.55A0@sullivan.vf.mmc.com>,
Jack <@sullivan.vf.mmc.com> wrote:

>Jim:
>1) We as hams need to stick together on this and not fight amongst
>ourselves as you are doing with this statement. Where it should be
>pursued is with the manufacturer's of the phones and televisions;
>they are the ones acting as 'illegal' or non-type-accepted receivers
>for the frequencies hams use.

I tried to speak the truth Jack. Sorry you took offense to it. I agree
we should not fight amongst ourselves - I was not fighting, just making
some observations. The sooner we see the writing on the wall, the better
off we will be as a lot. We cannot continue to be a burr under the
saddle to those in our communities indefinately. We must actively work
toward engraciating ourselves to our neighbors. We are out numbered.

>2) How do you know this statement to be true? It is possible to cause
>rfi with qrp; you don't need an amp.

I'm sure you're aware of the relationship between ERP and and signal
strength. Yes, it's true - to every rule there is an exception, but in
general, the higher the power, the higher the probability of RFI.

>3) Busting pile-ups may not be a part of the ham radio charter, but it
>is just one facet of this great hobby of ours. Just because you
>either don't do it, or can't do it, doesn't mean that someone else
>can't do something they want, as long as they are operating legally.

Breaking pile-ups is nothing more than consentual deliberate interference
- gaming, parading one's electrical prowess. Not something that
would necessarily substiantiate a need to use 1500 watts to anyone
outside of amateur radio.

>4) I don't think Kornienkos is thumbing his nose at his neighbors.

Well, as I've read ahead to the other posts by now, his neighbors needed
to have a nose thumbed at them. In general though, it's not a practice
which will endear us to those who hold the power over us.

AC6XG

1152. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: Chuck Vaughn <aa6g@aa6g.org>
Message-ID: <33566432.4A71@aa6g.org>
Source record: 200205
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

James W. KELLEY wrote:
>
> Well, this is some temporary good news. But if I were the Korins', I
> would pursue it to the next higher level. If enough people make enough
> noise about these things, something will eventually be done, and it may not
> turn out all that well for the rest of us. We've seen some legislative
> motion in this direction already with regard to CB.

What needs to be done is to make consumer devices that have reasonable
immunity to RF, not legislate hams off the air. The FCC has dropped the
ball on this one.

> Kornienkos should turn off his damn amp every once in a while. He most
> certainly is radiating more power than necessary for most communications
> on any given open band - and in such cases would be in violation of FCC
> rules. You can work all states in less than a year with 2 watts, a ham
> stick, and no sun spots for chrise sake - and work plenty of DX too.
>
> Busting pile-ups (i.e. radiating in excess of the otherwise appropriate
> power level so that you may transmit simultaneously on the same frequency
> and at the same time as dozens of others stations, and be louder than the
> rest of them put together) is not a charter goal of the amateur service.
> But the ARRL does give awards for doing this. Some stations are indeed
> on the "roll of honor" for conducting such activities. 1.5 KW is less
> than 9 db down from a typical AM broadcast band station, yet look at the
> disparity in siting requirements.

I think you're jumping to conclusions. We have no idea what the situation
is. Who said he's a DXer? Maybe he's a contester, a traffic handler, a
ragchewer, who knows? The article didn't say. Sounds like you are anti DXing.
Not all DXers run high power.

I have a neighbor that goes ballistic if he gets interference one time a
year. I used to wipe out cable channel 18 for blocks around with only *one*
watt on 2 meters. Am I supposed to stay off of 2m because the cable system
is messed up?

With almost every RFI problem I've had over 27 years the neighbor was totally
unwilling to do anything with their equipment to solve the problem. They
just wanted me off the air. It sounds like this might be the case with
these people who sued. Fortunately it doesn't work that way in this country.
I, for one, am glad to see the judge recognized this.

73, Chuck - AA6G

1153. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: terrybu@netman.ens.tek.com
Message-ID: <5j5go8$p3j@netman.ens.tek.com>
Source record: 200206
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

After seeing that Walt had tried to work with his neighbors to fix there
'unproven' interference problem I'd say it's time for Walt to sue for damages,
harrasment, infringment upon his rights to freedom of speach, and anything
else a smart lawyer can come up with. The ARRL should be backing him too
if they really use their legal department to protect the rights of hams.

Terry
KI7M

1154. Re: Universal Channel

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5j5hs7$jqf@anomaly.ideamation.com>
Source record: 200207

Lee H. wrote:
>
> Is there a universal 2 meter channel that is popular, kinda like ch19 on
> CBs?

In Rhode Island, 146.70.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

1155. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <5j5i0g$hgc@news.service.uci.edu>
Source record: 200208
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

In article <5j49dt$ka@dfw-ixnews6.ix.netcom.com>,
michael silva <mjsilva@ix.netcom.com> wrote:
>In <5j38rv$cpj@news.service.uci.edu> jwkelley@e4e.oac.uci.edu (James W.
>KELLEY) writes:

>Nothing in the story says he doesn't turn off his damn amp every once
>in a while.

I noticed that too. There is a larger point though. I'm sure you know
the type - they're on the air every night, and they never have the amp off.

>Staying within legal limits is defiant?

Staying within the legal limits is manditory, and is beside the point
here. Using in excess of the necessary power is the point. Making no
attempt to use your station with prudence, or mitigate the interference one
may cause is defiant.

>>...and more
>
>Who? The defendant? The beginning of your sentance implys as much.

I applies to anyone to whom it applies. I don't know the defendant, and
my remarks are not necessarily directed toward him. They are of course
directed to r.r.a.p.

>You have proof that no help was offered? How in the world do you get
>all this from the original posting?

I get it from listening to ham radio.

>73,
>Mike, KK6GM
>(who runs about 5-50 watts of "RF pollution", FYI)

I don't consider ham radio to be RF pollution. My concern is that others
will begin to consider it as such.

73 Mike,

AC6XG

1156. Re: MOON BOUNSE

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: jayk@fc.hp.com
Message-ID: <5j5je7$pi@fcnews.fc.hp.com>
Source record: 200209
Cross-posted to: rec.radio.amateur.space,rec.radio.amateur.misc,rec.radio.amateur

: > Hello. I was testing moon bounse and see if I could get
: > someone out there, but it failed. I have 2M 45W output with a small
: > antenna. do you think it is good enough ?
:
: No. Your expectations from such a modest arrangement are not
: realistic. EME is one of the most demanding modes for hams. Although
: moonbounce can be done using a couple of Cushcraft boomers and some high
: power and a very low noise receiver at one end, a more typical setup is
: like this:
:
: From 1990 to 1994 the AF9Y 2 Mtr EME station consisted of:
:
: Antenna - 6 x 22 element, 42' Boom Yagis
: Amp - 4CX1500, 1500 Watts Out
: Preamp - MGF 1302, 0.25 dB NF
: Tx Coax - 300 foot run of 1 5/8 Hardline
: Radio - Microwave Module & ICOM 781

IMO this setup is a bit better than typical.

To make an initial few contacts with the big stations you can just get by with the following. A single long yagi with ~30 foot boom (CC 17B2, M^2 2M5WL, etc) mounted horizontally and a 160w brick. A low noise sensitive receiver with a low noise preamp mounted near the antenna will help alot. With this setup you could work some of the big guns like W5UN, KB8RQ and SM5FRH on a schedule at your moonrise/moonset. You would need to have an idea at what elevation angle your antenna has lobes and have a fairly clean shot at the horizon. Antenna modeling programs can get you fairly close on figuring out where the lobes are located. I made my first few 2m EME contacts on a single Cushcraft 17B2 with 1200w output and no preamp. Programs using MiniNEC and NEC were almost right on in predicting the angle of my lobes (I have flat ground and no obstructions). On 2m EME contacts are almost exclusively CW as signals are generally very weak.

With two ~30 foot boom yagis and 1KW (with elevation control and preamp) you will be able to hear your own echos most of the time. I would pretty much consider this a entry level serious EME setup. With four 30 foot boom yagis and 1KW+ you get into the class of station that can to call CQs and effectively make random QSOs. I would consider this a typical/average 2m EME setup.

73, Jay K0GU DN70mq jayk@fc.hp.com

FT-1000D DEM 144-28 8877 (1500w)
4x CC17B2 SSB preamp mast mounted Full elevation

1157. "Danger On The Internet"

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: wa9kji@aol.com
Message-ID: <19970417161800.MAA08525@ladder01.news.aol.com>
Source record: 200210

Did you know that just ONE innocent post on the Internet
could cost you your job, your family or your financial
security? Please check out:

http://www.glr.com/danger

1158. Re: Old Drake stuff vs modern day.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <33565136.989474@news.atl.bellsouth.net>
Source record: 200211

On Tue, 15 Apr 1997 12:18:35 -0700, hynde@flash.net.no-spam wrote:
>What a ball I had running my Drake C line back in high school, during
>the
>sun spot peak I was in heaven. Seemed to me that was all I needed,
>perhaps a 250hz/500hz cw filter set and a few accys to polish it up.
>
>At Dayton this year I am taking my newly licensed son to find a radio.
>While I completely understand the difference between bottles and solid
>state, are the new kilobuck radios really going to do much for me?

The best of the newer radios have a higher intercept, and a lower
noise floor. You really can hear more with them than with the old
Drakes. Other than that, the C line are still fine radios. Tubes are
getting
harder to find, but there are still enough of them out there to keep
you going for a while.

Gary

1159. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: turner@safety.ics.uci.edu
Message-ID: <5j5tfs$rs@safety.ics.uci.edu>
Source record: 200212
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

In <33566432.4A71@aa6g.org> Chuck Vaughn <aa6g@aa6g.org> writes:

>What needs to be done is to make consumer devices that have reasonable
>immunity to RF, not legislate hams off the air. The FCC has dropped the
>ball on this one.

Very good idea. I want that, too. That would be the right result.
However, subject to the Constitution, ham radio is only a privilege
and we exist because of the will of congress [the people].

Do you suppose for one minute that the majority of
Americans, given all the information, would choose to pay a little extra
for all their consumer electronic devices just so we hams can operate
without bothering them? I suspect not, but you may be more optimistic.

Ham Radio is NOT A CONSTITUTIONAL RIGHT. If the majority
in congress decided one day, because of all the irate citizens (who
LOST in court because we hams were legally "right") wanted it - they
could legislate us right out of existence. No more ham radio by an
act of congress. No Court could save us. It is the will of the people.
We NEED the sympathy of the majority of citizens by and large to keep
the hobby going. I think that is the point being made here.

The specific case we discuss here is not important to the point.
This ham could be a very nice fellow
and the neighbor a nut case just trying to hassle him. That is wrong,
and I am glad for the result. BUT, if we have LOTS of these cases going around
where the neighbor gets real angry and it spreads, we have a real
problem on our hands, even if they are malicious, technically
incompetent, and vengeful neighbors. They can put pressure on the Federal
government just like the good, harmless, technically competent ham
community can. Unfortunately, the non hams outnumber us vastly. We
need to remember that, that's all.

>With almost every RFI problem I've had over 27 years the neighbor was totally
>unwilling to do anything with their equipment to solve the problem. They
>just wanted me off the air. It sounds like this might be the case with
>these people who sued. Fortunately it doesn't work that way in this country.
>I, for one, am glad to see the judge recognized this.

See above. I understand the anger, since we hams are by and large a
very good lot. However, if we get enough of those neighbors and they
learn to hate us enough, we are history, even if we are completely
right. That is the hard lesson of Jim's post here. Be happy that
we are technically correct. Try to fend off nasty neighbors. BUT

remember that any effort to keep neighbors happy (even when they are wrong) helps to preserve our hobby.

Clark
WA3JPG

1160. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: frussle@erols.com
Message-ID: <335971be.20342418@news.erols.com>
Source record: 200213
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

I don't know if I can agree with the assumptions you're making, Mr. Kelly.

Whether realistic or not, Kornienkos has a license to use 1500 watts. He should be allowed to use it. Like you, I get the feeling that most of the RF power may not radiating from the antenna as much as from his coax. But that's just intuition. We don't know the details of his station, so we can't really pass judgment as to whether the antennas, and the power he uses are appropriate or not.

Another thing: his antennas might be limited by covenant, or city ordinances. His neighbors may also be real cheapskates who will never spend any money to get rid of RFI.

It only takes one obnoxious creep to end up in court. We don't know who was being the creep in this case. It could have been either or both parties. Legality alone does not make one a Gentleman or a Lady.

What I find scary is the judge agreeing with the plaintiffs but making the statement that "his hands are tied." Would he have said the same thing had it been an AM broadcast station doing the RFI? I wonder...

On 16 Apr 1997 19:21:35 GMT, jwkelley@e4e.oac.uci.edu (James W. KELLEY) wrote:

>
>In article <MPG.dbec64f187cc5f298984a@news.planet.net>,
>Steve (KF2TI-Landing, NJ) <adell@mailhost2.planet.net> wrote:
>
>Well, this is some temporary good news. But if I were the Korins', I
>would pursue it to the next higher level. If enough people make enough
>noise about these things, something will eventually be done, and it may not
>turn out all that well for the rest of us. We've seen some legislative
>motion in this direction already with regard to CB.
>
>Kornienkos should turn off his damn amp every once in a while. He most
>certainly is radiating more power than necessary for most communications
>on any given open band - and in such cases would be in violation of FCC
>rules. You can work all states in less than a year with 2 watts, a ham
>stick, and no sun spots for chrise sake - and work plenty of DX too.
>
>Busting pile-ups (i.e. radiating in excess of the otherwise appropriate
>power level so that you may transmit simultaneously on the same frequency
>and at the same time as dozens of others stations, and be louder than the
>rest of them put together) is not a charter goal of the amateur service.

>But the ARRL does give awards for doing this. Some stations are indeed
>on the "roll of honor" for conducting such activities. 1.5 KW is less
>than 9 db down from a typical AM broadcast band station, yet look at the
>disparity in siting requirements.
>
>I don't know what kind of neighbors the Korins' are, but with amateurs
>thumbing their noses at their neighbors, and defiantly transmitting the
>legal limit and more deliberately to irritate them, and not seeking to help
>mitigate the interference they generate, we will inevitably see our
>privileges abridged as a result. All it takes is one bad apple (and the
>resulting court battle) to spoil the bunch.
>
>This ruling (which points our the powerlessness of local jurisdiction) will
>not sit very well with many of the more despotic and tyranical city
>and state potentates who might seek to impose their own personal vision
>of esthetics and altruism. Wait 'till they start throwing around the
>expression "RF Pollution" and see where we get.
>
>Thanks for bringing this to our attention Steve.
>
>73,
>AC6XG

Jake Brodsky, mailto:frussle@erols.com
"Nearly fifty percent of all graduates came from
the bottom half of the class."

1161. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <5j5kqa$j08@news.service.uci.edu>
Source record: 200214
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

In article <5j57p2$nd4@newsb.netnews.att.com>,
-G.KERSUS <gjk@hogpb.ho.att.com> wrote:
>In article <5j38rv$cpj@news.service.uci.edu>,
>James W. KELLEY <jwkelley@e4e.oac.uci.edu> wrote:
>>In article <MPG.dbec64f187cc5f298984a@news.planet.net>,
>>Steve (KF2TI-Landing, NJ) <adell@mailhost2.planet.net> wrote:
>>
>>Well, this is some temporary good news. But if I were the Korins', I
>>would pursue it to the next higher level. If enough people make enough
>>noise about these things, something will eventually be done, and it may not
>>turn out all that well for the rest of us. We've seen some legislative
>>motion in this direction already with regard to CB.

>I guess, based on this response, AC6XG knows a lot about Walt, K2WK.
>Then again, maybe not.

I'll save you the trouble of guessing - I don't know Walt. But then
again, why would I have to know him in order to make a general observation
about the state of current political climate, and the habits of a
signification fraction of the ham community? There was a larger point
being made there. Your sensitivity on the subject perhaps prevented you
from taking note of it. Walt's unfortunate circumstance points out a
problem that I perceive awaits us on the horizon.

I am, like most of us, sensitive to the problems our neighbors can create
for us, and those we can create for them. The point here is that things
are likely to get worse for us, and although this one went the right way,
it went that way very grudgingly. In literature it is called forewarning.

Walt was held harmless in court, I also hold him harmless. There are
others who I do not hold harmless, and you can hear 'em on the bands every
single night.

Thanks for filling in "the rest of the story" Gerry. K2WK sounds like a
great operator - maybe one day I'll be able to match some of his
accomplishments in ham radio.

AC6XG

1162. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: adell@mailhost2.planet.net
Message-ID: <MPG.dbfd722af4f6c7d98984c@news.planet.net>
Source record: 200215
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

In article <5j3lll$c5a@apple.telalink.net>, desmith@telalink.net says...

>
> I don't know Mr. Kornienkos' lot size or antenna situation.

Situated on a hilltop overlooking NNJ. I believe he has approx. 3 acres.

> It would
> certainly be unreasonable to run 1500 watts in an apartment or small
> lot.

He runs alot less than 1500 watts. The Korins made an issue that his amp could produce 1500 watts, not that he ran that amount. It's like a car. Just because it can go 100 mph, does not mean that you do.

> But I've seen RFI in larger lots, due strictly to inadequate
> consumer gear. (some of this stuff suffers serious interference from
> a HT!) Luckily, in the cases I've seen cooperative neighbors allowed
> me to apply countermeasures, and everyone was happy. Unfortunately,
> in one case it took the inability of one neighbor to get an antenna
> ordinance through the city council to get his cooperation..

Walter, at his own expense, has offered to rewire the house with double shielded coax and replace the offending phones. Both were refused. The Korins responses were, "Off the air, not curtail"

>
> -- Cooperation is cricital, on BOTH sides. The amateur must be
> willing to help apply appropriate anti-RFI measures -- and the person
> suffering RFI must be willing to allow those measures to be applied.

I doubt that this will ever happen

--
Steve KF2TI

1163. Re: Are the rumors true?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <335652cf.1399156@news.atl.bellsouth.net>
Source record: 200216

On Tue, 15 Apr 1997 12:54:25 -0700, hynde@flash.net.no-spam wrote:

>Tom J. Mullins wrote:
>>
>> Carl R. Stevenson wrote:
>> >
>> > -----BEGIN PGP SIGNED MESSAGE-----
>> >
>> > Roland Stiner <Roland.Stiner@cybernet.magsystems.com> wrote in article
>> > <3dc_9704061343@magsystems.com>...
>> > >
>> > > B>Hi all. I'm not an amateur radio operator, but am an avid listener via
>> > > >my scanner radios. Recently I heard something via a friend of mine
>> > that
>> > > >didn't quite sit right, so I thought I'd ask you all what the true
>> > story
>> > > >is on this. Though I have seen some things going around regarding the
>> > > >FCC trying to sell off the 2 meter, 220 and 440 bands, I was just told
>> > > >that they were successful in doing so; the buyer being Microsoft for an
>> > > >internet-related satellite network, and the hams currently occupying
>> > the
>> > > >bands being restricted to fifty watts simplex from there on out.
>> > >
>> > > B>What?!!!? This sounds a little far-fetched to me! But, because
>> > stranger
>> > > >(and more unfair) things have happened, I can't quite dismiss this.
>> > What
>> > > >is really going on?
>> > >
>> > > It is a proposal but only that.
>> >
>> > Roland, you twit ... it is NOT a proposal. Microsoft has asked for no such
>> > thing. Bill Gates (personally, not through Microsoft) is a primary
>> > investor
>> > in Teledesic ... who already HAS their license for the freqs they requested
>> > in the higher microwave region, and NOT ham bands) ...
>> >
>> > I know I'm asking something completely beyond your capabilities, but
>> > please,
>> > please *try* to have some clue about what you're talking about before you
>> > go
>> > and open your stupid mouth ... spreading misinformation (which seems to be
>> > your major activity) is a disservice to both the individuals who ask
>> > questions

>> > and to the ham community in general ...
>> >
>> > Carl - wa6vse
>> > carl@ais.net
>> >
>> > -----BEGIN PGP SIGNATURE-----
>> > Version: 4.5
>> >
>> > iQCVAwUBM0kyjuIP1XFmaCFVAQHWkAP9E+0w/VUaESBrVlsYfIxKuHiUdZlY433A
>> > 6lj6uCwS2dvVQHmM8gZTfm/xSl3RqSfZbyCyfUz8n9/Lr3DN5IE0N7r1+c+d0wMf
>> > 5z4mejqa/ZY6m/fJUQSqm1kzTnALqxTfzVk6FcxPSrX1dQP/xffdsyxeKCaC6Vcp
>> > EWzgIwdtWIc=
>> > =FKOW
>> > -----END PGP SIGNATURE-----
>> HI Carl, I dont know or care what your license class is, but coming down
>> on a non-ham like that is entirely uncalled for !!! first off, He was
>> just asking questions... wanting answers, not the sarcasm you responded
>> with, you may have a #6 call, but your probably from N.Y.City...
>> no need to respond to this message !! this is the end of this
>> conversation, Tom
>
>
>Yea no kidding Carl, what the fuck is up with YOUR post. Christ! some
>guy ASKS what anyone has heard about a subject and you tear him a new
>asshole. Did you bother to READ his post? He said he had heard about
>this from a friend and wanted to know more about it.
>
>Carl says:
>
>"please *try* to have some clue about what you're talking about before
>you
>go and open your stupid mouth"
>
>The guy was asking a QUESTION you stupid dick.
>
>Tim Hynde, KA8DDZ

Is it possible that you two twits could *rent* a clue?
Carl was flaming that nitwit Stiner, not the newbie asking the
original question. Pay attention to the attributions. Sheesh!

Gary

1164. Re: HELP - I don't understand equipment needed for CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <861309487.28817@dejanews.com>
Source record: 200217

Ralph Clark asked:

> It looks like I could just use a straight key plugged into the radio and
> send CW (if that isn't correct, let me know).

Yes, you could do that.

> However, it appears to send CW at a reasonable rate or to use a
> keyer, I need some sort of a paddle or bug or Iambic paddle or
> something.

There are basically three types of common "keys" for sending Morse. One is the straight key you mention above.

A second method is via a semi-automatic manual key, more commonly called a speed-key or "bug". This key also plugs directly into your radio. In operation, you move a "lever" from center to either side to form characters. In one direction (to the left) you manually send dashes as you would on a straight key but with a sideways motion. When the key is pressed in the other direction, a weighted spring mechanism "vibrates" to form dots. You simply hold the key in that position long enough to get the right number of dots formed. Note that each dash must be formed by a discrete motion, but the dots happen "semi-automatically" from a single motion.

A third method is via an electronic keyer (some newer radios have these built in). This device accepts key input from what are usually called "paddles". Paddles look much like a speed key or "bug" but rather than a single lever, usually have two. Pressing one causes the electronic keyer to send a string of dashes until released, and pressing the other causes the electronic keyer to send a string of dots until released. The keyer takes care of timing, spacing, and all those issues, so the code is "technically" perfect and well formed. The output of the keyer is plugged into your radio key jack.

Which way you learn is totally up to your preference. The electronic keyer/paddle method is probably the easiest to learn Some purists would argue that the "perfect" code generated is too "sanitary" or machine-like and lacks "character", but I guess I recommend learning this way and as you use Morse you can always experiment with other methods.

73, de Hans, K0HB

----------====== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1165. HAM RADIO VACATION IN CRETE,GREECE

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: MANOS NERANTZULIS <PELAMARE@HER.FORTHNET.GR>
Message-ID: <01bc4b52$b53852a0$ea915cc1@dummy.forthnet.gr>
Source record: 200218

7 STUDIOS 20M FROM BEACH.USE OF SHACK AND ANTENNAS.OPEN FROM 14/April/97 TO 31/October/97.FOR INFORMATIONS CONTACT:SV9ANJ QRA MANOS VIA EMAIL OR FAX AT ++30 81 761382.

1166. For Sale or Trade: ICOM@ M5 VHF Marine Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: cvelasco@aol.com
Message-ID: <19970417210200.RAA27576@ladder01.news.aol.com>
Source record: 200219

I have one ICOM M5 Marine Radio new-$300 selling for $100 or trade for a Radio Shack HTX 202 HT or Icom 02at. I could be e mailed at:

CVelasco@aol.com Thanks and 73's to all...

1167. ** FLEA at MIT ** Sunday April 20th Cambridge MA

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: w1gsl@athena.mit.edu
Message-ID: <5j5jof$em4@senator-bedfellow.MIT.EDU>
Source record: 200220
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.info,sci.electronics.misc,ne.forsale,ne.general,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

This coming Sunday..

*** !!!! WE ARE BACK IN THE GARAGE !!!! ****
so come rain or shine or super heat the Flea is on !!!

********* $1 buyers discount with hardcopy of this notice ********

COMPUTERS - ELECTRONICS - HAM RADIO - COMPUTERS - ELECTRONICS - HAM RADIO

FLEA all SUMMER at MIT
April 20th, 1997
9AM-2PM

Come to the city for a great flea - plenty of free parking.

MIT's electronics and ham radio flea will take
place on the third Sunday of each month this summer,
April thru October.

There is tailgate space for over 600 sellers and
free, off-street parking for >1000 cars!

Buyers admission is $4 (you get $1 off if
you're lucky enough to have a copy of our ad)
and sellers spaces are $10.00-each at the gate.

The flea will be held at the corner of Albany and
Main streets in Cambridge; right in the Kendall
Square area from 9AM to 2PM, with sellers set-up
time starting at 7AM.

*** Attention Sellers ***
Prepaid vendors.. Season Pass or monthly,
will be admitted FIRST.
Seperate lines will form prior to gate opening
for prepaid and nonprepaid vendors

A discount sellers SEASON PASS is available for
$50 per space if purchased by April 20th.

!! RAIN or SHINE !! Have no fear of rain, a covered
well illuminated tailgate area is available for all
sellers (6'8" clearance).

Talk-in: 146.52 and W1XM/R-449.725/444.725 (PL 114.8/2A).

Sponsors: MIT Electronics Research Society
MIT UHF Repeater Association (W1XM)
MIT Radio Society (W1MX)
Harvard Wireless Club (W1AF)

For more info / advanced reservations 617 253 3776

********** $1 buyers discount with hard copy of this notice ************

<<<<<<<<<<<<<<<<<<<<<<< cut here >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>

If you are going to buy a season pass at the meet please bring this coupon
filled out to speed the process.

SELLERS ADVANCED DISCOUNT REGISTRATION if Mailed by the 5th

Name..... Call.....

Address..... Phone.....

City..... State..... Zip.....

E-Mail .....

Spaces Required ___ Season @ $50 / space = $ ..... CK # .....

___ April ____ May ___ June ____ July

___ Aug ____ Sept ___ Oct

Total Monthy spaces @ $9/ Space = $ ..... CK # .....

Make checks payable to The MIT Radio Society

Mail to PO Box 397082 MIT Branch Cambridge MA 02139-7082

rcvd by..... Stamp

.....

RECEIPT fill in only your name..

Received $ from .....

By ..... Stamp

****
Steve Finberg W1GSL w1gsl@mit.edu
PO Box 82 MIT Br Cambridge MA 02139-7082 617 258 3754
****

1168. ARLB020 ARRL calls on FCC to privatize handling of malicious interference

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb020.1997@arrl.org>
Source record: 200221
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB020
ARLB020 ARRL calls on FCC to privatize handling of malicious interference
complaints

ZCZC AG20
QST de W1AW
ARRL Bulletin 20 ARLB020
From ARRL Headquarters
Newington CT April 17, 1997
To all radio amateurs

SB QST ARL ARLB020
ARLB020 ARRL calls on FCC to privatize handling of malicious interference
complaints

Citing ''a substantial need to improve and increase the quantity and
quality'' and timeliness of enforcement in malicious interference
complaints, the ARRL has called on the FCC to ''create a streamlined,
privatized enforcement process'' to handle and adjudicate the most
serious Amateur Service rules violations. In a petition for
rulemaking filed March 28, the League asked that the FCC change its
rules to permit members of the volunteer Amateur Auxiliary to bring
evidence of malicious interference violations directly before the
FCC's Chief Administrative Law Judge. The Chief ALJ would be
authorized to determine if the complainants have a valid case, to
issue show-cause orders, and to designate complaints for hearing.

The League recommended that the FCC capitalize on the volunteer
resources available through the Amateur Auxiliary to relieve the
evidence-gathering burden in such cases. If the rules changes are
approved, the League said it would likely assist members of the
Amateur Auxiliary in preparing and submitting complaints and in
presenting cases at administrative hearings. ''The increased use of
volunteer resources would seem to be entirely appropriate in the
Amateur Service, which involves avocational use of radio only,'' the
ARRL concluded.

While noting that most hams obey the rules, the League said Amateur
Radio needs the Commission's help ''in a very few, persistent,
serious enforcement cases'' but has not been getting it in recent
years because of the FCC's staff and budgetary limitations.

''Indeed, notwithstanding the best efforts of the Commission over the
past several years, there has been no resolution of the four or five
most serious cases brought to the Commission's attention,'' the

League said in its petition. Even in some of the cases the FCC did act upon, the League said the Commission did not go far enough to make the problems go away permanently. The League cited a case in New Orleans where fines against several amateurs were reduced but remain unpaid and uncollected. ''There is a widespread, and growing, perception that administrative forfeitures are not collectable,'' the ARRL said, pointing to the complex, time-consuming method of collecting fines that is required by federal law.

The ARRL noted that while the FCC suspended one ham's license in that city in 1996, it failed to look into malicious interference charges against at least two other hams in that area. The League said examples like these send a message that the FCC won't enforce Amateur Service rules in malicious interference cases. ''Malicious interference problems, if left unchecked, tend to spread and increase in intensity,'' the League said. The ARRL suggested that a series of ''visible, successful enforcement actions'' would deter rules violations and promote self-regulation.

The ARRL also suggested that some FCC policies get in the way of timely, effective enforcement. Current Wireless Telecommunications Bureau policy requires the Commission to independently corroborate evidence gathered by Amateur Radio volunteers. ''The policy often acts as an absolute obstacle to any enforcement activity whatsoever,'' and it demoralizes volunteers who view their efforts as wasted.

While noting that malicious interference cases often attract a lot of attention within the amateur community, the League said ham radio can be ''justifiably proud'' of its history of voluntary rule compliance. ''The overall level of compliant behavior among amateurs has not deteriorated over the years,'' the League emphasized, citing fewer than 10 active malicious interference cases in the US at present.
NNNN
/EX

1169. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: "James W. Kelley" <JWKELLEY@UCI.EDU>
Message-ID: <5j652b$oa3@news.service.uci.edu>
Source record: 200222
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

jsutton@erols.com (James C Sutton) wrote:
>
>On 16 Apr 1997 19:21:35 GMT, jwkelley@e4e.oac.uci.edu (James W.
>KELLEY) wrote:
>>privileges abridged as a result. All it takes is one bad apple (and the
>>resulting court battle) to spoil the bunch.
>
>Come on, get real. We are legally entitled to radiate up to 1500
>watts. The fact that the FCC takes a hands off attitude with reference
>to electronic equipment in the house and interference does not mean we
>should tuck out tail between our legs and hide.

I'm afraid it is real. Just because we are legally entitled to run 1500 watts, doesn't mean we should run 1500 watts. To borrow an analogy from another post, just because our car will go 100 MPH, doesn't mean we should drive that fast.

>I operate 75 phone with a group that extends from Maine to Florida.
>You can no more join in such conversations with 2 watts than you can
>fly off the Washington monument.

Boy you aren't kidding! If you don't have at least a 20 over S9 signal, those guys will just talk about you like you aren't even there.

>The more rulings we get like the one under discussion the better for
>all of us. It establishes a right and point of law that needs to be
>recognized

Only one ruling is required to establish precident. Quantity does not enter into the figure of merit I'm afraid. My hope is like yours, that we continue to be held in a favorable light. Having a lot of cases like this showing up in court though will ultimately work against us.

73,

AC6XG

1170. 6 meter use for SB1000/AL80 amps

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: Larry Menzel <lmenzel@millcomm.com>
Message-ID: <3356627C.659D@millcomm.com>
Source record: 200223

Hello everyone,

Does anyone out there have any experience with converting a single tube 3-500 type HF amp to a single bander for 6 meters?

I'd appreciate any comments. Please send Email so as not to clog up the newslist. And include a copy of any response to my friend Paul who is trying to do this--paulhe@juno.com

Thanks in advance.

Larry N0XB

1171. 6 meter use for SB1000/AL80 amps

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: Larry Menzel <lmenzel@millcomm.com>
Message-ID: <3356629B.4506@millcomm.com>
Source record: 200224
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.swap

Hello everyone,

Does anyone out there have any experience with converting a single tube 3-500 type HF amp to a single bander for 6 meters?

I'd appreciate any comments. Please send Email so as not to clog up the newslist. And include a copy of any response to my friend Paul who is trying to do this--paulhe@juno.com

Thanks in advance.

Larry N0XB

1172. Re: Wireless Doorbells

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: "Tony T. Hwang" <oolong@netcom.ca>
Message-ID: <5j66e1$jsi@tor-nn1-hb0.netcom.ca>
Source record: 200225

In article <3351AF8F.62E3@theriver.com>,
james e carender <ka7tzg@theriver.com> wrote:

>G.T. TYSON IV wrote:
>
> My parents recently installed a wireless doorbell system in their
> house which (I assume) works somewhere in the 49-Mhz range.
> Whenever the weather is windy, the doorbell often rings by itself
> when nobody presses the button. Any idea why this would happen?
>
> GTTysonIV
> Tarkus@skantech.com
>
> Ghostsssssss!!!!!!!
>
>--
>
>---
> || Come ride The River ------- http://www.theriver.com/ ||
>---
>

I bet static is the cause. That's the frequency old cordless phones
use. Remember how noisy they are(the phones). Or do they have an old
cordless phone in the house? Just a thought.
Tony

1173. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5j5isd$jsf@anomaly.ideamation.com>
Source record: 200226
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

In article <33560F69.55A0@sullivan.vf.mmc.com>,
Jack <@sullivan.vf.mmc.com> wrote:

>Pop open the back of almost any modern TV
>and you'll see that there is NO shielding inside!

This is an unfortunate fact of life that most neighbors do not want
to hear.

I live next door to the neighbor from hell. When I first moved in seven
years ago, and operated a lot more than I do today, this guy was over
almost every day complaining that I was coming through his TV, his
phone, his radio, his VCR, and (get this) the screen on his bedroom
window. (of course, this guy also complains about my grass not being
cut too, so what do you expect? And, here's a good one: once my dog was
barking, so his wife walked over to my parents' house 1/2 mile away to
complain to my parents :-)

Anyway, I attempted to be reasonable with this guy. I tried to explain
how his equipment was acting as a radio receiver. I referred him to the
disclaimer in the front of the user's manual on every piece of equipment
he owned. I explained how we could install some RF chokes on the
different pieces of cabling to help reduce RFI, if indeed that was the
point it was getting in.

Basically, even when shielding was installed, nothing helped. 1) His
equipment is your typical consumer junk, and 2) his house is only 20'
or so from mine (I live on a typical 40x100' city lot. Even at 100
watts, I still overload the front end of his VCR and TV.

Since my antennas are all roughly the same height, mounted off the roof
of my house 10' or so, I explained that if I installed a tower it would
have a good chance of reducing the RFI since my radiator would be higher
and the effective field would be different. No good on that idea, he
didn't buy it (just thought it would make the problem bigger PLUS reduce
his property values.)

Eventually, it got so bad and he became so abusive that I literally told
him if he didn't stop coming over and harassing me I would call the police.
We haven't spoken four sentences to one another in 3 years. His problem
"cleared up", mainly because I don't have the same amount of time as I did
5 years ago to get on and operate.

If RFI was harassing me, I'd probably be pissed too. Sometimes, though,
there is nothing you can do, except move.

```
MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.
```

1174. Re: $ INTERNATIONAL CALLING JUST 25-CENTS / MIN

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: Paul Graham <paulg@imaxx.net>
Message-ID: <33568A2A.3095@imaxx.net>
Source record: 200227

superdeal@greatnews.com wrote:
>
> INTERNATIONAL CALLING
> Your Passport to International Savings
> JUST 25 CENTS / MIN
> CALL: ASIA ANYTIME
> MIDDLE EAST
> AFRICA PASSPORT (tm) CALLING CARD
> LATIN AMERICA No Upfront Charges
> EUROPE Pay Only For Time Used
> ANYWHERE ELSE
> CALL : 810 - 932 - 0464 (24 hrs)

GREAT PLACE FOR YOUR AD !!!!!

AMATUER RADIO OPERATORS COMMUNICATE WORLD-WIDE --- EVEN WITH PLACES
WHERE THERE ARE NO TELEPHONES.

CONSIDER YOURSELVES FFFFF L AAA M M EEEEE DDDD
F L A A MM MM E D D
FFFF L AAAAA M M M EEE D D
F L A A M M E D D
F LLLLL A A M M EEEEE DDDD

1175. Re: FS: H-P 95LX Palmtop PC for Portable Packet

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: Douglas Gavilanes <gavilan1@earthlink.net>
Message-ID: <3355F094.9EF@earthlink.net>
Source record: 200228
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc

Phillip Nichols wrote:
>
> Dont be fooled by this... I wrote the Mar QST article and used
> a 200LX. the differences are plenty. The 95 has only a 40column
> width screen which will cause some problems running some of the
> software I mentioned as well as not being entirely graphically
> compateable. Even the 100LX is not fully CGA.
>
> If you want to do what I did AT LEAST get the 100lx but it has
> some bugs that youll not like. Go for the 200LX while you
> can (this guy probably is if hes smart but dont let him tell you
> it was featured in my article because I dont want email from someone
> asking why his 95lx wont do it right).
>
> A good used 200lx will run $350- $00 depending on condition.
> My dad is selling his with 1200Bd modem and 5MB FLASHcard
> for $500. I will include the BP-TNC and install the
> software for $50.
>
> I dont care if you dont buy my Dads HP but dont get a 95lx for
> packet. I expect I will be flamed tommorrow but a few flames
> are better than explaining to people why they cant do it after
> they bought it.
>
> 73 KC8DQF Phillip
> --
> ============================
> Email: maccabeus@gatecom.com
> WWW: http://www.gatecom.com/~maccabeus
> Packet: kc8dqf@kb8rmx#semi.mi.usa.noam

Hey Bud,
Before you shoot down someone else's equipment just to sell your
own,
keep in mind that besides being a really self-serving and inconsiderate
person, that you're misconstruing what was written in the original
message you shot down. What was written is that the 95LX is good for
portable packet (and I have proven this to myself over the last two
years with a Tiny-2 TNC and my HT), like what was shown on the cover of
the issue of QST in question. It doesn't say "the same unit featured in
the article". Look before you leap - the precipice may be greater than
you think.

If your unit is the one exact same identical 200LX featured in the article, why are you selling it? According to the article, you sound very happy to take it anywhere. I guess not, huh? why do you self-cenetered folks have to take your frustration out on others? I couldn't stop you from selling your 200LX if I wanted to. You forget that there are more than enough people interested in your palmtop to where I am not threatening your all-important sale. I was going to list my HP Omnibook 100 (hi-res LCD VGA display, built-in mouse, PCMCIA, infrared, HDD, etc., etc., with AC adapter and serial cable for $250, but I haven't had the time to do so yet. How does your fancy 200LX stack up against that, bud? This is a notebook, but in addition to running Windows, it sure can run packet "at least as good" as your "celebrity" 200LX.

Get a life. I'm selling my 95LX palmtop for portable packet. That's it. It WILL do packet with a TNC, no matter what drivel you wish to share. I'm just sorry that you probably assumed I was trying to head your sale off at the pass.

Doug Gavilanes, N6XQY
Garden Grove, California

1176. Re: FT-530 Initial Jumpers

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: "ir003432@worldnet.att.net" <ir003432@worldnet.att.net>
Message-ID: <3356D86C.5DE5@worldnet.att.net>
Source record: 200229

Jason Wiebe wrote:
>
> klint@ix.netcom.com wrote in article <334C001B.6198@ix.netcom.com>...
>
> > Also, in follow up to the original poster, apparently 15 does get
> > jumpered. I mentioned once about not thinking 15 should be shorted, and
> > then I opened mine up after reviewing everything and noted I have the
> > *zero ohm* resistor still across 15. That's what I get for trying to go
> > by memory :-(So, if you removed 13, try the above resets and it should
> > all work out.
> > Klint
> >
>
> Well I have rejumped 15 and checked non-continuity across 13. All seems OK.
> I have performed the MR + VFO powerup reset, then the UP + DOWN powerup.
> The first reset puts the unit back to 144-148 Tx and Rx, and 430-450 Tx and
> Rx (As we would expect). The UP + DOWN mod changes it to 420-500 Rx, but
> still only 420-450 Tx, and 130-174 Rx on the VHF side. I have made sure
> there is no power to the unit while doing the mods, ie remove both
> batteries, so it should have discharged fully. I am stuck from here. Anyone
> have any other ideas?
>
> Thanks, Jason.
> JWiebe@bigpond.com

Okay, gang. Listen up.

Stop trying to monkey around with the jumpers in the Yaesu 530s or any other rigs from Japan for the past 7-8 years. It will do no good.

Here is why.

First, you need to understand that Japan is a controlled society. What the Japanese government and industry want (and the two are inseparable) is what happens.

Now, for the story. In Japan, 2 meters is 144 - 146 and 70 cm is 430 - 440 mhz. But, lots of Japanese wannabes were buying vhf and uhf handhelds, changing the jumpers, and opening them up to bands above the ham bands. In Japan, those freqs belong to public service, the military, and some business bands. So, the Japanese FCC did what the Japanese government always does: They called in the industry boys and laid down the law. And the law is this:

There is a different CPU in Japanese VHF and UHF radios for the radios meant for domestic use, for European use, and for US use. When an

American ham arrives in Japan, the first thing he learns is to look for the dreaded "J" mark on radios. If, on the data plate, there is a triangle with a J inside, that means it has a Japanese CPU in it and you cannot modify it for operation even one hertz outside the Japanese band. No, you cannot and I don't care what your Uncle Henry from Sheboygan tells you. The only way a J-marked radio can be opened up is to change the CPU.

So, what does this have to do with monkeying around with the jumpers? Used to be, back in the days before the J mark, the Japanese put the same CPU in all radios and set the freq range with jumpers. This meant that you could change a couple of jumpers and make your ham handheld cover unbroken from 107 mhz to 1.3 gig, or some such foolishness.

No more. Now, you can mess around with the jumpers and make the DISPLAY show weird freqs but it ain't gonna transmit outside the ham bands.

Only exception is Japanese HF rigs which use the same CPU for amateur, military, and commercial. That is why, after some minor surgery, my ICOM 729, which I purchased in Akihabara in 1992, transmits from 2.1 mhz through 30 mhz, non-stop. But the handhelds that I purchased in Japan at rock-bottom prices had to be sent to ICOM USA for CPU replacement so they cover the US bands.

Of course, I expect that I will be flamed by some know-it-all who doesn't know sushi from sashimi. Oh, well, believe what you want.

1177. Re: Famous hams world wide ... additions, corrections 1/1/97.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: "ir003432@worldnet.att.net" <ir003432@worldnet.att.net>
Message-ID: <3356DB1B.1A1B@worldnet.att.net>
Source record: 200230
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

```
Brian Carling (Radio G3XLQ / AF4K) wrote:
>
> stubstad@ix.netcom.com(S) eloquently wrote:
>
> >In <33523414.5259@boeing.com> Ralph Reinhold
> ><ralph.r.reinhold@boeing.com> writes:
> >>
> >>ir003432@worldnet.att.net wrote:
> >>>
> >>> How about King Hussein of Jordan? I forget his call.
>
> JY1
>
> Really short!
Right. I guess if you're the king, you get first choice. Now, how
about that for a vanity call system!!
```

1178. Re: Vanity fees to be increased to $50

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: bb840@scn.org
Message-ID: <E8rBMI.3JJ@scn.org>
Source record: 200268

In a previous article, dvhunt@es.com (Darvell D. Hunt, N7LN) says:

>
>Anybody catch the news on the ARRL site that the FCC has proposed that
>the fee for vanity callsigns be increased from $30 to $50? Yikes!
>
>Now doesn't that just make your day. :-(
>
It's still only $5 each year for the 10 year term.
--
Jim Aeschliman bb840@scn.org
Black Diamond, Washington KD7MK

1179. Re: HTX-100 manual and mic pin out needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: UN93B@ford.com
Message-ID: <3355afb6.25400231@news.ford.com>
Source record: 200269
Cross-posted to:
rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.dx

On Tue, 15 Apr 1997 05:50:10 -0400, ko4qc <ko4qc@concentric.net>
wrote:

>If you can help me obtain one or both of the above,I will gladly
>reimburse any copy,postage etc expenses.
> TNX
> Joel KO4QC

Maybe you should try Radio Shack for a manual.

Brett

1180. Re: LEARN CW AND GET ON WITH YOUR LIFE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: UN93B@ford.com
Message-ID: <3355adf1.24947099@news.ford.com>
Source record: 200270

On Tue, 15 Apr 1997 14:20:00 -0400, ko4qc <ko4qc@concentric.net>
wrote:

>Robert Casey wrote:
>>
>> CW is one of those annoying "motor skills" things that eat up an
>> excessive amount of time to learn, as compared with learning radio
>> theory. It kept me out of ham radio about 5 years untill I learned
>> the damm thing in 1976 and went down to the FCC and took the exam.
>> I used CW like once or twice. It's too slow and combersome for
>> communicating anything.
>>
>> I live in an apartment, so I couldn't do much on HF even if I
>> upgraded (antenna restrictions).
> CW is the best thing we have to keep the bands free of those who arent
>serious enough about the hobby to apply themselves.I would be in favor
>of dropping the CW requirements but ONLY if replaced by a much more
>technical set of theory/operating exams.
> Any time I have second thoughts about this I tune to 11 mtrs and to a
>lesser extent,2 mtr.Not much difference,at least in this area.
> Ko4qC

Even with the code requirement, bad apples still slip through.
Would'nt you agree?

Brett

1181. HELP - I don't understand equipment needed for CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: rclark2004@aol.com
Message-ID: <19970417030900.XAA29687@ladder01.news.aol.com>
Source record: 200271

Have been a tech for about three years and added the plus about two years ago. Have a Kenwood TS-450 S but have only listened a bit. With retirement 14 days away, would like to start to get on HF with CW. Have looked at the catalogs, the manual that came with the radio and consulted ARRL's Handbook and Operating Manual, but still do not understand the equipment options for sending CW. Any guidance you can give me on the following would be appreciated.

It looks like I could just use a straight key plugged into the radio and send CW (if that isn't correct, let me know). However, it appears to send CW at a reasonable rate or to use a keyer, I need some sort of a paddle or bug or Iambic paddle or something. Since I haven't started to learn to send CW, it would seem it would be best to just start with one of these rather than a straight key. Is that correct? What are each of these, what are the advantages/disadvantages, and do you have a recommendation for someone just starting? What is a keyer, what does it do, do I need one, what features should I be looking for in one, do you have any recommendations in this regard? Can you send CW from a computer by typing on the keyboard? If so, how is that done? Would it be possible with the TS-450? I'm afraid I don't know enough to even ask the questions I should. What else should I have asked and what other recommendations would you make.

Any assistance will be greatly appreciated. If it would be ok to ask you a follow-up question or two, it would be appreciated if you would indicate that in your reply. For me, a reply direct to me at RClark2004@AOL.com would be best since it took me three nights to find this area (Yea, I'm new to internet too, but have managed to learn how to get my e-mail).

Thanks

Ralph H. Clark, KB5UGX

1182. New Callbook CD-ROM

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: mklein@voicenet.com
Message-ID: <5j44fc$r6u$2@news3.voicenet.com>
Source record: 200272

The new summer 1997 Radio Amateur Callbook CD-ROM is due out just
before Dayton (mid-May). For info, email me at mklein@voicenet.com.
73, Mike KC3NE

1183. FS: 60 channel, 800mhz, handheld scanner RS PRO29 $100

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: bbowers@erols.com
Message-ID: <3361a598.7054245@news.erols.com>
Source record: 200273

Title says it all, the unit is in perfect condiction with all the
accessaries.
$100
Later,

1184. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: desmith@telalink.net
Message-ID: <5j3lll$c5a@apple.telalink.net>
Source record: 200274
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

jwkelley@e4e.oac.uci.edu (James W. KELLEY) wrote:
>Kornienkos should turn off his damn amp every once in a while. He most
>certainly is radiating more power than necessary for most communications
>on any given open band - and in such cases would be in violation of FCC
>rules. You can work all states in less than a year with 2 watts, a ham
>stick, and no sun spots for chrise sake - and work plenty of DX too.

I can cite at least a dozen DX QSOs (and a handful stateside) I could have made if I owned an amplifier, and didn't make because I don't. (yet) And that doesn't count the ones I didn't make because I couldn't break pileups -- just the ones I didn't make because the propagation just wasn't there, or because noise was masking my signals. In fact, there are at least three countries (BY1PK, 9M2HO, 9M6TCR) that would be in my log if I had QRO; all three copied the W9.. (and there was noone else calling) but just couldn't pull out the rest.

I enjoy DX and contesting. I don't enjoy RST/QTH/NAME QSOs with people 300 miles away. I don't enjoy trying to run a ragchew with someone with a 339 signal. I've tried VHF FM and packet (and can see where some might like it) but haven't got into it either. Being restricted to QRP would erase my interest in amateur radio.

Access to QRO is also important for some VHF operations. It's usually required for EME, and usually valuable for meteor-scatter. (also for ATV because of the very wide bandwidth)

I don't know Mr. Kornienkos' lot size or antenna situation. It would certainly be unreasonable to run 1500 watts in an apartment or small lot. But I've seen RFI in larger lots, due strictly to inadequate consumer gear. (some of this stuff suffers serious interference from a HT!) Luckily, in the cases I've seen cooperative neighbors allowed me to apply countermeasures, and everyone was happy. Unfortunately, in one case it took the inability of one neighbor to get an antenna ordinance through the city council to get his cooperation..

In brief:
-- QRP is not a solution for everyone. It's a good subhobby for those who enjoy it, but it's not a universal fix for everyone suffering from RFI.

-- Cooperation is cricital, on BOTH sides. The amateur must be willing to help apply appropriate anti-RFI measures -- and the person suffering RFI must be willing to allow those measures to be applied.

73 DOug

1185. Re: CW shold be protected

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5j46r1$oae@sjx-ixn10.ix.netcom.com>
Source record: 200275

In <335527A3.6473@MCI.COM> Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
writes:
>
>Gerald Schmitt wrote:
><snip>

A very big snip. You left out the name of the person you launched the
following diatribe at: Bill Sol a coded ham. Why is it that you
launched the tirade below at a coded ham then snip to hide it. Is this
"get off your dead ass" crap so ingrained in the CW is all myth that
you just post it by muscle memory. Don't you feel just little foolish.
Think before answering this is a test.

Below is the blast by Aughenbaugh aimed at Bill Sol
>> >all. Now, you can continue as you are ...whining, or you can get
off
>> >your #$%^ and learn the code and operate on HF while you continue
your
>> >fight for no code.
>> >Depends how you want to spend (or waste) your time.
>> >But leave the entitlement attitude with foodstamps and medical care
>> out
>> >of Ham radio.
>> >
>> >73,
>> >Stan KF0NC
>> >"90% of all statistics are made up"
>>
>> Stan KF0NC
>>
>> Would that be King Fool Zero Non Comprehending.
>
>approximately the normal type of response we've come to expect from
the
>no-coders.

Please identify the no-coder making said response.

>
>> I suppose it would greatly suprise you to find that Bill, Gary
Coffman,
>> myself and many others who oppose CW testing as it now exists are,
in
>> fact coded, hams who ARE able to use the HF bands just any old time
>> they please.

>
>No it doesn't... I have maintained that the code is no major
>impediment... if fact I've said many times that it's so easy that any
>fool can learn... and from YOUR statement above YOU did. Proof!
>A shining example.
>
>> Jerry
>
>Point is ... these no-coders that hide behind principles etc in order
>not to upgrade but only bitch about the code are stupid, lazy,
dyslexic,
>possessed of a welfare mentality or some combination of them.
>People who've passed the code and upgraded I am perfectly willing to
>listen to even if they can't come up with any new arguments. Those
that
>think they should be given the full HF privileges just because they
>*want* them are just plain sad 90's welfare mentality cases.
>
>"I want it' don't cut it.
>
>If this Ham radio is supposed to be something fun to do, and the HF
>privilege desireable to have, then get the damn upgrade and keep
>fighting to change, don't just sit in the middle of the floor and
>shine.

>
>73,
>Stan KF0NC

To whom is above tirade directed? You previously acknowledged that I had done my code so it can't be me. More mouth muscle memory? Lots of us have done it. Unfortunatly it didn't make us unthinking codebots so despite the fact that we have upgraded and can play on HF to our hearts content we still don't see a point to continuing a stand alone CW test.

If, as I suspect, CW is the only acomplishment you can look to in your life, then I can understand your heated defense of the skill. Reflex actions in response to aural stimuli are savant skills at best, not really indicative of commitment or work or any other admirable trait.

Jerry

1186. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <5j49dt$ka@dfw-ixnews6.ix.netcom.com>
Source record: 200276
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

In <5j38rv$cpj@news.service.uci.edu> jwkelley@e4e.oac.uci.edu (James W. KELLEY) writes:

>Kornienkos should turn off his damn amp every once in a while.

Nothing in the story says he doesn't turn off his damn amp every once in a while.

>I don't know what kind of neighbors the Korins' are, but with amateurs
>thumbing their noses at their neighbors, and defiantly transmitting the legal limit

Staying within legal limits is defiant?

>...and more

Who? The defendant? The beginning of your sentance implys as much.

>deliberately to irritate them,

Say what?

> and not seeking to help
>mitigate the interference they generate,

You have proof that no help was offered? How in the world do you get all this from the original posting?

73,
Mike, KK6GM
(who runs about 5-50 watts of "RF pollution", FYI)

1187. Re: Help on Icom DTMF tones

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: rcv6064@aol.com
Message-ID: <19970417051701.BAA09409@ladder01.news.aol.com>
Source record: 200277

Mark - I don't know how to make the DTMF tones audible, however you also asked for mods. I have the IC-W32A which I believe is similar. You can expand receive on it by Holding down the Squelch & Band buttons simultaneously while powering up the H/T.

Rich
N6DRC

1188. help!! need xtals for Genave fm rig

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: n2kbk@aol.com
Message-ID: <19970417053000.BAA10215@ladder01.news.aol.com>
Source record: 200278

hello eveybody,

i have an old Genave xtal controlled vhf radio.there are 10 "channels"
on it .it is currently crystaled
up for the marine freqs.My friend had one that was on 2m.Unfortanley he
passed away and i would like any info about trying to put this radio on 2m
fm.any help would be great.Please email if
you can help me on this project.

thanks in advance Chris n2kbk@aol.com

1189. Re: LEARN CW AND GET ON WITH YOUR LIFE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-17 00:00:00 UTC
From: "Tony T. Hwang" <oolong@netcom.ca>
Message-ID: <5j49vl$19@tor-nn1-hb0.netcom.ca>
Source record: 200279

In article <wa2iseE8puo9.4z9@netcom.com>,
wa2ise@netcom.com (Robert Casey) wrote:

>In article <3353C6D0.17A8@concentric.net> ko4qc@concentric.net writes:
>>Robert Casey wrote:
>>>
>>> CW is one of those annoying "motor skills" things that eat up an
>>> excessive amount of time to learn, as compared with learning radio
>>> theory. It kept me out of ham radio about 5 years untill I learned
>>> the damm thing in 1976 and went down to the FCC and took the exam.
>>> I used CW like once or twice. It's too slow and combersome for
>>> communicating anything.
>>>
>>> I live in an apartment, so I couldn't do much on HF even if I
>>> upgraded (antenna restrictions).
>> CW is the best thing we have to keep the bands free of those who arent
>>serious enough about the hobby to apply themselves.I would be in favor
>>of dropping the CW requirements but ONLY if replaced by a much more
>>technical set of theory/operating exams.
>
>How about a scheme where I could upgrade from tech + to general if
>I take and pass the advanced theory test?

Why not all the way upto Extra, Eh?

1190. Re: FS: H-P 95LX Palmtop PC for Portable Packet

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: Phillip <maccabeus@gatecom.com>
Message-ID: <01bc4bec$224bf6a0$436157c6@520d>
Source record: 200082
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc

I am not selling mine... In fact I am working on running JNOS on it.
I have been happy with my 200 for 4 years and use it often. My
DAD though has decided he hates DOS. Therefore he purchased
a PB pentium. I cleared this up in my initial post. You setup is
SIMILAR to mine but dont imply its the same thing. It is infact a
scaled down version(no offense for my station is a scaled down
version of a packet BBS itself). I make no profit if my dad sells
his HP therefore I am NOT self-serving anything.

As for your omnibook, all those features eat up batterries. How long
would
it run packet on batterries. The omnibook vs Palmtop is a battle of
apples
and oranges. each has a specific strength. The Omnibook would lose
out to the palmtop in my needs but may win out in yours. They can not
be put against each other in a fair way.

As for the 95lx. My packet station pushes the 200lx to its limits...
LITERALLY. JNOS is going to be a tough solve. The 95 simply is not
capable of meeting my setup. No offense it just does not have the
capabilities. Even the 100 would be pushing it. I have gotten alot of
email
on 200lx users and seekers trying to duplicate my results. And with the
95
I simply can not guarrantee the same. ANd I dont have the time to explain

that to 100 people. This is why I know of people trying to sell their 95
for a
200. This demand is causing 200s to be pricy. Also HP-s stupid decision
to
end DOS palmtop production isnt helping seekers any.

and again, my dad dropped his email account and therefore can not sell his
palmtop on the internet where I can. Perhaps I will forward anymore
95users
seeking portable packet operations to you. Just as I forward portable
pacsat users to another. I knew Ild be flamed and frankly it still saves
me
a lot of wasted email from people I can not help.

If I offended you i am sorry but when you have someone comparing their
similar
station to yours and then you get email from people with less similar
stations.
I get email from psion users and I had to create a general FAQ for non-hp

users who think every palmtop is the same.

I suggest you write about your station. Perhaps you know enough about JNOS

and can tell me where I can find the whole source code of KA9Q NOS. I
also
dont need mail from people running TNCs I know nothing about. I wrote
what I am
doing and am happy to help others do the same. Beyod that...

73 and hope to hear your success story. Would you like me to add it to my
web page? Ild be more than happy to. I already added N1RWYs palmtop
packet page.

--
==========
Email: maccabeus@gatecom.com
WWW: http://www.gatecom.com/~maccabeus
Packet: kc8dqf@kb8rmx#semi.mi.usa.noam

Douglas Gavilanes <gavilan1@earthlink.net> wrote in article
<3355F094.9EF@earthlink.net>...
| | Hey Bud,
| Before you shoot down someone else's equipment just to sell your
| own,
| keep in mind that besides being a really self-serving and inconsiderate
| person, that you're misconstruing what was written in the original
| message you shot down. What was written is that the 95LX is good for
| portable packet (and I have proven this to myself over the last two
| years with a Tiny-2 TNC and my HT), like what was shown on the cover of
| the issue of QST in question. It doesn't say "the same unit featured in
| the article". Look before you leap - the precipice may be greater than
| you think.
|
| If your unit is the one exact same identical 200LX featured in the
| article, why are you selling it? According to the article, you sound
| very happy to take it anywhere. I guess not, huh? why do you
| self-cenetered folks have to take your frustration out on others? I
| couldn't stop you from selling your 200LX if I wanted to. You forget
| that there are more than enough people interested in your palmtop to
| where I am not threatening your all-important sale. I was going to list
| my HP Omnibook 100 (hi-res LCD VGA display, built-in mouse, PCMCIA,
| infrared, HDD, etc., etc., with AC adapter and serial cable for $250,
| but I haven't had the time to do so yet. How does your fancy 200LX
| stack up against that, bud? This is a notebook, but in addition to
| running Windows, it sure can run packet "at least as good" as your
| "celebrity" 200LX.
|
| Get a life. I'm selling my 95LX palmtop for portable packet. That's
| it. It WILL do packet with a TNC, no matter what drivel you wish to
| share. I'm just sorry that you probably assumed I was trying to head
| your sale off at the pass.

|
| Doug Gavilanes, N6XQY
| Garden Grove, California
|
|
|
|

1191. Re: FS: H-P 95LX Palmtop PC for Portable Packet

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: dgf@nospam.nospam
Message-ID: <dgfE8u9Ew.LtH@netcom.com>
Source record: 200083
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <01bc4bec$224bf6a0$436157c6@520d> "Phillip" <maccabeus@gatecom.com> writes:

>As for your omnibook, all those features eat up batterries. How long
>would
>it run packet on batterries. The omnibook vs Palmtop is a battle of
>apples

A comment regarding omnibooks - you might be tempted to connect the
omnibook power jack to an external DC power source in this situation...

Based on material I've read in the past, this is quite hazardous if you
also plan to connect something to one of the I/O ports (as in using the
serial port for a packet radio connection) - it seems there are unexpected
DC paths involving the power jack and the I/O ports that can result in
damage to the omnibook.

73 Dave WB0GAZ

1192. Where am I? -GSwise

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <5j81f6$lgr@news.asu.edu>
Source record: 200084

My lat and long is
34.242 N 112.752 W
What is my six digit grid square?
73 es Tnx de N7AOU.
--
Lernu la Internacian Lingvon, Esperanto.
1-800-ESPERANto or elna@netcom.com

1193. Re: Judge rules on interf

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: don.phelps@infoway.com
Message-ID: <861373544@infoway.com>
Source record: 200085

Hi Doug,

I agree that the interference issue will only grow.
It's time hams lobby for formulation/publication
of standards of "good engineering design" standards
to be used by consumers buying equipment and for
the FCC to use in it's regulations.

At the very least, some standards of shielding and filterings
leads coming out of the shielded enclosure.
Hams need these standards, so that in EMI cases, the hams
can say they follow them, and ask for the other parties for
assurances of that their equipment also follows the standards.

The fact that so much computer cables and networks came out with
unshielded cables is very unfortunate. It is time the
telephone lines were twisted pair within shielded cable.
All coax sold for TVs, VCRs etc should be at least 100% shielded.
Seems to me, those are the beginnings of good design.

And it is time that those claiming interference be required
to document the interference and the good engineering design
of the equipment being interferred with.

73 Don N6MCE

De> If radio amateurs are lucky, the coming proliferation of wireless
De> Internet access, PCS portable phones, cellular LMCS terrestrial
De> wireless cable, paging, cellular, digital broadcast TV, and other
De> commercial transmitters in the home will force consumer-electronic
De> companies to shield their junk. If we aren't lucky, consumers will
De> blame commercial interference on us...

De> 73 Doug

... Don.Phelps@Infoway.com 1:125/104 POBox 9739 San Rafael,CA 94912
___ Blue Wave/386 v2.30 [NR]

1194. Re: LEARN CW AND GET ON WITH YOUR LIFE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Apr18.152012.1094@ke4zv.atl.ga.us>
Source record: 200086

In article <19970418113901.HAA20753@ladder01.news.aol.com> wa8ulx@aol.com (WA8ULX) writes:
>I dont understand why these guys would want to ever use Phone on HFits
>ancient also and Im sure they would Prefer Digital Modes. So lets just
>make a Real HF written Test, and let all these peoplewho want to use
>Modern Digital Techs, operate only Modern Digital Modes, and prohibit
>there use of Ancient Modes such as CW or of Course Phone.

Get rid of the archaic 300 baud speed limit and the 1 kHz occupied
bandwidth limit for digital methods on HF and I bet you'd get lots
of takers.

We can do robust digital voice in 2400 bps (better performance than
SSB in noise and interference, but only occupying 1.2 kHz of spectrum).
Let us use SS at whatever speed we can fit into the band, and we can do
not only robust, but also very high fidelity, voice, really decent rate
data transmissions, and even MPEG-II video movies (and suffer less
mutual interference doing it than with present methods).

Of course, RF is RF, regardless of information encoding method used,
so we need a "Real HF written Test" for *every* HF operator anyway.
There's no reason that demonstrating Pavlovian conditioning in regard
to tone sequences should exempt you from that. If you want to take an
additional Morse speed exam in order to run archaic old OOK Morse, I
guess you can, though it seems to me that the only Morse test that
matters is the one you pass or fail every time you attempt to make
an OOK Morse contact.

In the post-WWII history of amateur radio, I haven't heard of even one
NAL being issued for slow or sloppy Morse (though NALs have been issued
for chirp and hum, but Morse conditioning doesn't address that, radio
knowledge does). So I doubt Morse conditioning is a matter of real concern
to the government (especially today when it no longer has any training value
to the nation).

It's really a very self-limiting issue. If you can do Morse well, you will.
If you can't, you'll either improve or quit trying to use Morse. Either way,
you don't present a problem to the government, or other spectrum users, so
formal speed tests are redundant and serve no useful purpose.

The only purpose Morse speed testing serves today is the welfare state
purpose of artificial life support for a text encoding method which its
supporters apparently believe can't stand on its own merits. Such subsidies
are always counterproductive. They impede progress by distorting natural
darwinian competition. That distortion, and the attitudes from which it
derives, has already reduced amateur radio (as the lone Morse holdout in
the modern world) to the status of communications backwater.

Our licensing system incentivizes Morse speed to the extent that it is the highest aspiration toward which an amateur can reach. That's clearly absurd, and directly counter to the charter purposes of the amateur radio service.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1195. Re: LEARN JAPANESE NOT ESPERANTO

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <5j85hm$o5m@news.asu.edu>
Source record: 200087

Regardless of the lack of knowledge about Esperanto by the general
public we Esperantists go blythely along using Espeanto somewhere
in the world every day of the year in every conceivable situation.
73 de N7AOU.
--
Lernu la Internacian Lingvon, Esperanto.
1-800-ESPERANto or elna@netcom.com

1196. Re: Cxu ILERA? (Don't read if u don't know what ILERA is)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <5j86n1$oop@news.asu.edu>
Source record: 200088

Write - in Esperanto, if possible, to Universala Esperanto-Asocio
in Rotterdam Holland for current info about ILERA.
There are hundreds of hams around the world that are Esperanto-speaking
amateur radio operators.
73 de N7AOU - Esperantist, genealogist, Libertarian, HamTV nut, tenor
soloist.
--
Lernu la Internacian Lingvon, Esperanto.
1-800-ESPERANto or elna@netcom.com

1197. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <5j89ss$1jg@news.service.uci.edu>
Source record: 200089
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

In article <5j7a8d$mnu@dfw-ixnews7.ix.netcom.com>,
William M. Pasternak <newsline@ix.netcom.com> wrote:
>A correction. The origional poster gave the wrong spelling of the hams
>name and incorrect call sig,

>Im told he is a "big gun" multi-multi contester.

Yes, we were all told the same thing.

>No you can all go and argue over a matter that does not concern you but
>do it with the correct information.

If it didn't "concern" us, we wouldn't be discussing it Bill. If you
were not concerned, I assume you wouldn't be discussing it either.

The discussion veered toward one ham in particular because I unfortunately
directed one of my comments to him. Quoting my own post: "why doesn't he
turn his damn amp off once in a while." This was a mistake, and I have
apologized to Mr. Kornienko.

Whether or not Mr. Kornienko uses prudent amounts of power is actually
peripheral to the issue. The fact that too many hams use excessive power,
and that such practices harm the image of ham radio is precisely the
issue. The point is brought to a focus by the comments made by the judge
in his ruling.

I don't want to be legislated off the air because of some knucklehead who
doesn't have enough sense to know when to turn off the amp or change bands.
We seem to be getting precariously close. If the judge had decided to rule
the other way, we'd be looking at a whole new ball game.

The FCC has now said that if our stations run more than 50 watts, they
need to be evaluated. The next step could be permits, or complete
prohibitions in urban areas. I don't like this any better than anyone else
here.

10 meters is going to be kicking some serious butt for DX over the next
few years, but it has an even greater potential for RFI and TVI than 11
meters. We run the risk of seriously pissing off a lot of folks between
now and 2000. What price do we really want to pay for finally getting
that last island prefix?

Is our privilege to operate really more important in the grand scheme than
our neighbor's right to use his telephone or watch the World Series on TV?
About equal I'd say. Only difference is, he can watch his TV without
affecting our enjoyment of our favorite passtime. There is an inherent

inequity in this balance, of which we must be cognizent.

It is certainly much easier for us just to say - interference? hey, that's the other guy's problem. Well, the other guy is now beginning to search for ways in which to solve his problem. Let's think real hard for a minute.....what would be the easiest way for him to do that?

73,
AC6XG

1198. Re: Likelyhood of RF interference?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: jsutton@erols.com
Message-ID: <3357c9df.3642186@news.erols.com>
Source record: 200090

On 18 Apr 1997 01:39:08 GMT, "Viking" <viking@add-inc.com> wrote:

>
>Hello,
> I will be running up to 100watts on 2-80M with new equipment (Icom 706 and
>GAP Challenger DX, ground mounted) and I was wondering what the chances are
>that I will interfer with my neighbors TV/phones/stereo and what I can do
>on my end to decrease my potential for such interference. My house is about
>50 yards from the nearest neighbor and my planned location (which minimizes
>the view of the antenna from the road) for the antenna is about 30ft from
>my house and 50 yards from the nearest neighbor. I am trying to avoid
>problems ahead of time since that seems easiest.
> 73's Eric KB9QAI viking@add-inc.com

Eric --- there are two things that you can do that may prevent some
RFI. Be sure all your equipment is grounded to one point. That point
could - for example - be a piece of buss bar or copper water pipe at
the rear of your desk. Then run as short a ground a as possible from
there to a good ground rod.

A low pass filter in your transmission line for freq. up to 30 might
make a difference - but not likely. Xmtrs do not put out harmonics
like they use to.

Go ahead and get on the air and it is very likely that you will cause
no trouble at all with your neighbors 50 yards away.

Come back and tell us how it all worked out.

73/Jim/AC4CZ

1199. Ham Simulator

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: joshua4702@aol.com
Message-ID: <19970418193601.PAA19800@ladder01.news.aol.com>
Source record: 200091

Hello all...I am looking for some software that I saw many years ago.Its a ham radio simulator with practice contects for CW .Anyone know where I can buy it or download? Thanks

1200. Re: Universal Channel

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: Hal Rosser W4PMJ <hmrosser@csranet.com>
Message-ID: <3357E614.68C4@csranet.com>
Source record: 200092

Lee H. wrote:
>
> Is there a universal 2 meter channel that is popular, kinda like ch19 on
> CBs?Try 146.52 fm simplex .. better yet, pick up a repeater atlas from
radio shack. The repeaters have more traffic normally.
--
HAL W4PMJ
hmrosser@csranet.com

1201. Re: LEARN CW AND GET ON WITH YOUR LIFE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <861392264.20818@dejanews.com>
Source record: 200093

Gary Coffman wrote:

> In the post-WWII history of amateur radio, I haven't heard of even one
> NAL being issued for slow or sloppy Morse.....

My one and only "pink slip" from the FCC came for sending Morse
too *fast*!

My repeater ID was clocked at 24WPM, and the speed limit was
(perhaps still is) 20WPM.

73, de Hans

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1202. IOTA Info

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: nd2k@hogpb.ho.att.com
Message-ID: <5j8hu6$k1h@newsb.netnews.att.com>
Source record: 200094

Is there any way to find out if a particular island has "Islands on the Air" (IOTA) status?? The specific island of interest is Honeymoon Island, off the west coast of Florida (Clearwater/Dunedin area).

Are there any IOTA websites or other sources of info???

Thanks,

Al Schwarz ND2K

1203. video transmitter receiver system

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: mark caines <seniac@cableinet.co.uk>
Message-ID: <33582ABF.6AB6@cableinet.co.uk>
Source record: 200095
Cross-posted to: sci.electronics.misc,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.policy

```
i am trying to obtain a video transmitter and receiver system
for use on a model helicopter i would prefer a colour system
in any format but must be legal in uk
thanks mark
email seniac@cableinet.co.uk
```

1204. Re: COPY THIS:

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5j8ajh$jsi@news.Hawaii.Edu>
Source record: 200096

Roger wrote:
>One cool thing about Morse Code is that I can communicate by farting,
>after having dinner at a Mexican restaurant. ...

Hey Roger - Disregard my email suggestion that you consider practicing communications law after you graduate from USC's law school this semester.

;)

Jeff KH2PZ

1205. Maha v. Mirage

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: Doug Sowell <d.sowell@worldnet.att.net>
Message-ID: <01bc4c40$92709180$c8eb93cf@531137520worldnet.att.net>
Source record: 200097

Any opinions on which is the better amp?
Maha MH-A102
or
Mirage B-34-G

1206. Re: Carp Bait Recipes

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: "A.D." <adwalker@mailgate.net-works.net>
Message-ID: <3357F70F.792D@mailgate.net-works.net>
Source record: 200098
Cross-posted to: fj.rec.fishing,rec.outdoors.fishing,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.cb,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,tw.bbs.sports.fishing

carp dough
2 cups corn meal
1 cup flour
7 oz. of water
2 oz. corn syrup
1 oz. Vanilla (real)
1/2 teaspoon cinn.
1 box of (ROYAL) strawberry jello

heat the water, add everthing else (jello mix first) put warm mixture in to Qt. Ziplock Freezer bag and knead till mixed. Cool but don't over do it Room temp O.K. Use a #2 -#4 treble or reg. short shank hook
SuqRivGui
Allen

1207. Re: LEARN CW AND GET ON WITH YOUR LIFE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: keinanen@sci.fi
Message-ID: <336fc449.1574785061@news.sci.fi>
Source record: 200099

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

>In article <19970418113901.HAA20753@ladder01.news.aol.com> wa8ulx@aol.com (WA8ULX)
writes:
>>I dont understand why these guys would want to ever use Phone on HFits
>>ancient also and Im sure they would Prefer Digital Modes. So lets just
>>make a Real HF written Test, and let all these peoplewho want to use
>>Modern Digital Techs, operate only Modern Digital Modes, and prohibit
>>there use of Ancient Modes such as CW or of Course Phone.
>
>Get rid of the archaic 300 baud speed limit and the 1 kHz occupied
>bandwidth limit for digital methods on HF and I bet you'd get lots
>of takers.

Is this restriction maintained as a request by the ARRL or does the
FCC have a genuine interest to maintain that restriction and what is
the motivation in that case ?

Paul OH3LWR

1208. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: w2up@op.net
Message-ID: <5j8vau$99m$1@picasso.op.net>
Source record: 200100
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

newsline@ix.netcom.com(William M. Pasternak) wrote:

>A correction. The origional poster gave the wrong spelling of the hams
>name and incorrect call sig,

>Correct name is

>Correct name: Kornienko (no s)
>Corrdct Call Sign: K2WK

>Im told he is a "big gun" multi-multi contester.

>No you can all go and argue over a matter that does not concern you but
>do it with the correct information.

>de WA6ITF

Almost correct. He is a "big gun" contester who operates single op,
not multi-multi.
73 Barry W2UP (fellow Frankford Radio Club member of K2WK)

1209. Re: All The WTB & SALE Ads Here

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: Willard Flagg <flagg@TFF.Com>
Message-ID: <33581059.388F659A@TFF.Com>
Source record: 200101
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

I don't see a rec.radio.amateur.swap. I do see a rec.radio.swap and a rec.ham-radio.swap. Perhaps others don't get the sub-group either.

-will flagg, n1vlb

Marty Albert wrote:
>
> Has anyone else noticed all the WTB and For Sale ads in the groups
> lately? Seems to be getting bad again...
>
> This morning, out of 23 new articles in one group, 18 were
> inappropriate.
>
> Makes you wonder why we have rec.radio.amateur.swap for, eh?
>

1210. Re: Where am I? -GSwise

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <33581749.77E2@ix.netcom.com>
Source record: 200102

WILLIAM W MUNSIL wrote:
>
> My lat and long is
> 34.242 N 112.752 W
> What is my six digit grid square?
> 73 es Tnx de N7AOU.
> --
> Lernu la Internacian Lingvon, Esperanto.
> 1-800-ESPERANto or elna@netcom.com

Hello William -- goto URL:
http://pw2.netcom.com/~ac6v/page5.html#GRID
There are three ways to determine grid squares from the ARRL -- OR --
Go to URL:
http://pw2.netcom.com/~ac6v/page2.html
Click on BuckMaster -- enter your Call and it will give your grid square
-- this is zip code based so may not be quite as accurate as a
calculation -- but close enough for Ham work and a good check on your
math.

73
Rod in San Diego
--
AC6V DX Reference Page
With Over 1277 Links To DX And Ham Radio
Main Page: http://www.netcom.com/~ac6v/index.html
Index: http://pw2.netcom.com/~ac6v/pageas.html
E-Mail: ac6v@ix.netcom.com

1211. Re: IOTA Info

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <3358150A.7D26@ix.netcom.com>
Source record: 200103

-A.SCHWARZ wrote:
>
> Is there any way to find out if a particular island has "Islands on the Air"
> (IOTA) status?? The specific island of interest is Honeymoon Island, off
> the west coast of Florida (Clearwater/Dunedin area).
>
> Are there any IOTA websites or other sources of info???
>
> Thanks,
>
> Al Schwarz ND2K

Good afternoon Al from sunny San Diego
For IOTA -- go to the "INDEX" below -- click on IOTA and use your
browser "FIND" command to search the IOTA list.

Later try clicking on ISLANDS.

73
Rod

--
AC6V DX Reference Page
With Over 1277 Links To DX And Ham Radio
Main Page: http://www.netcom.com/~ac6v/index.html
Index: http://pw2.netcom.com/~ac6v/pageas.html
E-Mail: ac6v@ix.netcom.com

1212. Re: Ham Simulator

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <33581590.33B0@ix.netcom.com>
Source record: 200104

Joshua4702 wrote:
>
> Hello all...I am looking for some software that I saw many years ago.Its a
> ham radio simulator with practice contects for CW .Anyone know where I can
> buy it or download? Thanks

Howdy Joshua -- there is something like that on my CW pages -- goto the
index below -- click on CW Trainers.

Good Luck
Rod in San Diego
--
AC6V DX Reference Page
With Over 1277 Links To DX And Ham Radio
Main Page: http://www.netcom.com/~ac6v/index.html
Index: http://pw2.netcom.com/~ac6v/pageas.html
E-Mail: ac6v@ix.netcom.com

1213. repeater frequencies in michigan and nw ohio

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: Jeremy Hopkins <jhop@toltbbs.com>
Message-ID: <335843FA.58AC@toltbbs.com>
Source record: 200105

i am planing a trip to northern michigan and am in need of any 2mtr 440
repeater frequencies along i-75 and us-23.
--
Jeremy W. Hopkins KC8GWH
http://www.toltbbs.com/~jhop/
mailto:jhop@toltbbs.com
or
mailto:jeremyhopkins@juno.com

1214. Re: CB and Interstae Highways in Hawaii

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <5j8mlv$3d0@news.asu.edu>
Source record: 200106

The interstate system was begun by President Eisenhower after he came
back from Germany with its autobahn highways.
It was also a quick way to getr civilians into the countryside after
the Russkies nuked us (US).
de N7AOU
--
Lernu la Internacian Lingvon, Esperanto.
1-800-ESPERANto or elna@netcom.com

1215. ARLB021 Ham radio excluded from CB enforcement bill

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb021.1997@arrl.org>
Source record: 200107
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB021
ARLB021 Ham radio excluded from CB enforcement bill

ZCZC AG21
QST de W1AW
ARRL Bulletin 21 ARLB021
From ARRL Headquarters
Newington CT April 18, 1997
To all radio amateurs

SB QST ARL ARLB021
ARLB021 Ham radio excluded from CB enforcement bill

At the request of the ARRL, Amateur Radio has been specifically exempted from a bill submitted April 17 by US Sen Russell Feingold (D-Wisconsin) that would give states and municipalities authority to enforce the FCC's CB regulations. Feingold's bill, designated as Senate Bill 608, originated with efforts by the Beloit, Wisconsin, City Council--responding to long-standing CB interference complaints--to pass an ordinance allowing local authorities to enforce FCC regulations. The bill is aimed at reducing radio frequency interference stemming from the use of unauthorized equipment or frequencies by CBers.

In presenting his bill, Feingold told his Senate colleagues that he has received RFI complaints over the past several years from numerous Wisconsin communities ''in which whole neighborhoods are experiencing persistent radio frequency interference.''

If approved by Congress, Feingold's bill would amend the Communications Act to allow state or local governments to enforce regulations that prohibit the use of CB equipment not authorized by the FCC (such as high-power linear amplifiers). As it now stands, no license is required to operate on the 11-meter Citizens Band, but the FCC does have strict requirements on the type of equipment that CBers can legally use. Feingold's bill would preserve the federal preemption of all other telecommunications matters. It would exclude FCC-licensed services, including Amateur Radio, from state or local oversight.

Also at the ARRL's request, the bill calls upon the FCC to provide ''technical guidance'' to states and municipalities in detecting and determining violations. Those affected by a state or local enforcement decision would be able to appeal to the FCC. ARRL asked Feingold to add this provision as final safeguard for amateurs who

might be erroneously prosecuted despite the bill's other exemptions for amateurs. Feingold's bill also would not preclude the FCC from enforcing its own regulations as they apply to CB.

Feingold called his bill ''a common-sense solution to a very frustrating and real problem which cannot be addressed under existing law.''
NNNN
/EX

1216. ARLX008 Edward P. Tilton, W1HDQ, SK

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlx008.1997@arrl.org>
Source record: 200108
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB SPCL @ ARL $ARLX008
ARLX008 Edward P. Tilton, W1HDQ, SK

ZCZC AX08
QST de W1AW
Special Bulletin 8 ARLX008
From ARRL Headquarters
Newington CT April 18, 1997
To all radio amateurs

SB SPCL ARL ARLX008
ARLX008 Edward P. Tilton, W1HDQ, SK

ARRL Headquarters was saddened to learn that VHF pioneer and former QST VHF Editor Ed Tilton, W1HDQ, of Spring Hill, Florida, died March 1. He was 89. In December 1939, Tilton inaugurated the first QST column devoted to VHF. Originally called ''On the Ultra Highs,'' it eventually became ''The World Above 50 Mhz.'' Tilton edited the VHF column until he retired from the ARRL staff in 1960, reporting on-the-air activity and encouraging experimentation initially on the then 56 and 112-MHz amateur allocations and, later, on all VHF and UHF bands. The UHF DX Records box--the precursor of today's standings boxes--debuted in 1940.

During World War II, Tilton worked as a field engineer for the military on radar projects--mostly at Pearl Harbor and Guam, and became acquainted with the great technological progress the military was making in the VHF-UHF spectrum. Even while occupied with his military duties, he still managed to file occasional columns throughout the war years.

In 1947, Tilton established the first WAS standings box for 6 meters. In 1955, he proposed establishing the first calling frequencies for the 6 and 2-meter bands. Following his retirement, Tilton remained a QST Contributing Editor. He was the author of the ARRL's first VHF Manual and wrote numerous articles for QST.

Tilton's column inspired an entire generation of VHF and UHF enthusiasts and encouraged such activities as EME, meteor scatter and auroral propagation. He was considered an authority on sunspots and solar flares and their effects on propagation. As ARRL Executive Vice President David Sumner, K1ZZ, put it: ''Ed Tilton was one of the outstanding amateur scientists of his generation. Perhaps more than any other individual, he led the exploration of the extended-range properties of the VHF and UHF bands.''

Tilton was a life member of the ARRL. He also belonged to the QCWA and the Spring Hill Amateur Radio Club. He was a native of Springfield, Massachusetts. His wife, Leitha, died in 1995. His sister, Ruby, is among the survivors. He is to be interred in Canton, Connecticut. Donations in Ed Tilton's name may be made to the Hospice of the Florida Suncoast, 300 E Bay Dr, Largo, FL 34640.
NNNN
/EX

1217. ARLP016 Propagation de KT7H

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlp016.1997@arrl.org>
Source record: 200109
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB PROP @ ARL $ARLP016
ARLP016 Propagation de KT7H

ZCZC AP16
QST de W1AW
Propagation Forecast Bulletin 16 ARLP016
From Tad Cook, KT7H
Seattle, WA April 18, 1997
To all radio amateurs

SB PROP ARL ARLP016
ARLP016 Propagation de KT7H

Average solar flux was down a little with sunspot numbers up a bit over the past week. The most significant event was the delayed reaction to the big solar mass ejection, which drove the Planetary A index to 38 and K index up to 7 on April 11.

Over the next few days watch for a retreat in the solar flux from the high seventies down to the low seventies until the end of the first week in May, when it will start creeping up to the eighties again. Solar flux is expected to be above 80 by May 10. Look for geomagnetic disturbances to appear again around April 24 and 25. All of this forecast is based upon activity seen during the last solar rotation, and of course new activity could appear at any time.

Sunspot Numbers for April 10 through 16 were 47, 31, 30, 34, 45, 39 and 33 with a mean of 37. 10.7 cm flux was 77.6, 77.1, 76.4, 78.8, 77.4, 78.7 and 75, with a mean of 77.3, and estimated planetary A indices were 10, 38, 9, 8, 4, 4, and 12, with a mean of 12.1.
NNNN
/EX

1218. The ARRL Letter Vol 16, No 16

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: "Lindquist, Rick, N1RL" <elindquist@arrl.org>
Message-ID: <5j8t2c$ivq@mgate.arrl.org>
Source record: 200110
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

The ARRL Letter
Vol. 16, No. 16
April 18, 1997

Address Changes: Kathy Capodicasa, N1GZO, e-mail kcapodicasa@arrl.org.
Editorial: Rick Lindquist, N1RL, e-mail elindquist@arrl.org.

IN THIS EDITION:

* ARRL seeks privatization of malicious interference complaint handling
* Another successful MIREX QSO
* Minnesota hams relax a bit
* South Dakota hams stand tall
* Ham radio excluded from CB bill
* NJ judge says RFI case out of his hands
* Radio Shack recalls dual bander
* International Marconi Day events
* Solar update
* Ed Tilton, W1HDQ, SK
* In Brief: This weekend on the radio;
Welcome to the ARRL staff; Welcome to HQ;
Open late to serve you!; New e-mail address for
e-pubs, software support; Hams to operate from Biosphere 2

ARRL CALLS ON FCC TO PRIVATIZE HANDLING OF MALICIOUS INTERFERENCE COMPLAINTS

Citing "a substantial need to improve and increase the quantity and quality" and timeliness of enforcement in malicious interference complaints, the ARRL has called on the FCC to "create a streamlined, privatized enforcement process" to handle and adjudicate the most serious Amateur Service rules violations. In a petition for rulemaking filed March 28, the League asked that the FCC change its rules to permit members of the volunteer Amateur Auxiliary to bring evidence of malicious interference violations directly before the Chief Administrative Law Judge. The Chief ALJ would be authorized to determine if the complainants have a valid case, to issue show-cause orders, and to designate complaints for hearing.

The League recommended that the FCC capitalize on the volunteer resources available through the Amateur Auxiliary to relieve the evidence-gathering burden in such cases. If the rules changes are approved, the League said it would likely assist members of the Amateur Auxiliary in preparing and submitting complaints and in presenting cases at administrative hearings. "The increased use of volunteer resources would seem to be entirely

appropriate in the Amateur Service, which involves avocational use of radio only," the ARRL concluded.

While noting that most hams obey the rules, the League said Amateur Radio needs the Commission's help "in a very few, persistent, serious enforcement cases" but has not been getting it in recent years because of the FCC's staff and budgetary limitations.

"Indeed, notwithstanding the best efforts of the Commission over the past several years, there has been no resolution of the four or five most serious cases brought to the Commission's attention," the League said in its petition. Even in some of the cases the FCC did act upon, the League said the Commission did not go far enough to make the problems go away permanently. The League cited a case in New Orleans where fines against several amateurs were reduced but remain unpaid and uncollected. "There is a widespread, and growing, perception that administrative forfeitures are not collectable," the ARRL said, pointing to the complex, time-consuming method of collecting fines that is required by federal law. The ARRL noted that while the FCC suspended one ham's license in that city in 1996, it failed to look into malicious interference charges against at least two other hams in that area. The League said examples like these send a message that the FCC won't enforce Amateur Service rules in malicious interference cases. Informal mediation attempts also have failed. "Malicious interference problems, if left unchecked, tend to spread and increase in intensity," the League said. The ARRL suggested that a series of "visible, successful enforcement actions" would deter rules violations and promote self-regulation.

The ARRL also suggested that some FCC policies get in the way of timely, effective enforcement. Current Wireless Telecommunications Bureau policy requires the Commission to independently corroborate evidence gathered by Amateur Radio volunteers. "The policy often acts as an absolute obstacle to any enforcement activity whatsoever," and it demoralizes volunteers, who view their efforts as wasted.

While noting that malicious interference cases often attract a lot of attention within the amateur community, the League said ham radio can be "justifiably proud" of its history of voluntary rule compliance. "The overall level of compliant behavior among amateurs has not deteriorated over the years," the League emphasized, citing fewer than 10 active malicious interference cases in the US at present.

MIREX ROUND 2 SCHOOL CONTACT A SUCCESS

With spare parts now on hand to repair an ailing carbon dioxide scrubber aboard the Russian Mir space station, ham-astronaut Jerry Linenger, KC5HBR, took a few minutes to share some pleasant thoughts Monday, April 14, with some elementary school pupils in Michigan. The youngsters, at Alaiedon Elementary School in Mason, Michigan--near the state capital of Lansing--posed 18 questions to Linenger during the on-the-air visit, which was occasionally interrupted by QRN. The Michigan contact used AMSAT's "telebridge" network, and was made via AMSAT member Graham Ratcliff, VK5AGR,

in Adelaide, Australia. The telebridge patches a remote amateur satellite ground station through a telephone loop provided by MCI/Darome Telecommunications in Chicago to an Amateur Radio station set up at the school. Alaiedon Elementary science teacher John Barry headed up the successful effort in Michigan. Leading the school technical committee was Jeff Broughton, WB8RJY, assisted by Brent Williams, WB8TRL, and John Imeson, N8JFB.

During the QSO, Linenger spoke of his very young son, John, and how he likes "talking" with him on a regular basis via tape-recorded letters (some of which have been aired on National Public Radio). Some 50 people assembled in the Alaiedon Elementary media center, about half of them pupils. Another 350 or so more participated in the MIREX QSO via a public-address link to the school's gymnasium, and a remote audience heard the contact on the WB8RJY repeater on 443.700 MHz FM. US Rep Debbie Stabenow (D-MI), a member of the House Science and Technology Committee, was in the Alaiedon school audience during the contact.

The school enjoyed a lot of live media attention, as two TV stations and a daily newspaper showed up to cover the event. The telebridge hookup worked well, and Linenger commented more than once on how well he could hear the school.

Last week, a Progress rocket carrying spare parts for Mir's CO2 scrubber plus other supplies successfully docked with Mir. The scrubber shut itself off earlier this month when a coolant leak caused it to overheat. Both NASA and Moscow say there is no danger to the crew.

Meanwhile, comments this week by NASA Space Shuttle Program Manager Tommy Holloway gave rise to optimism that the space agency will refly the curtailed STS-83 mission this year. The mission, which would be designated STS-83R, would carry the microgravity science laboratory (MSL) and could again include SAREX. In Holloway's words: "The shuttle manifest for the remainder of the year, while tight, appears able to accommodate a reflight of Columbia and its MSL payload in early July with reasonable impact to shuttle launch dates for the rest of calendar year 1997." NASA managers were to make a final decision on flying STS-83R April 18.--Pat Kilroy, WD8LAQ/NASA

HAMS RELAX A BIT AS MINNESOTA FLOOD WATERS RECEDE

With the exception of Northwestern Minnesota and North Dakota which are now seeing the effects of melting snow, the major threat of rising water in and around Minnesota has passed, reports Minnesota Section Manager Randy "Max" Wendel, N0FKU. "We're seeing light at the end of the tunnel with our flooding," he added. A blizzard April 5 left over a foot of snow in the Fargo/Moorhead and Grand Forks/East Grand Forks areas of the Red River Valley, and freezing temperatures encased already flooded communities. Renewed flooding in the Red River Valley was reported late this week. In Fargo, North Dakota, hams were reported to be working with relief workers to track the rising waters.

As flooding threatened, an ARES HF Flood net met on 75 meters, activated daily in late afternoon, for ARES ECs and other radio amateurs in affected areas to provide flooding updates and report any anticipated communications needs that might arise. While there was no significant loss of commercial communication service, telephone service and power were out in some communities. In the Twin Cities (Minneapolis-St Paul), the MARS system was activated at the request of the Salvation Army office. MARS assisted in relaying messages from the flooded communities of Montevideo and Granite Falls, where the Salvation Army was transporting supplies from its warehouse in the Twin Cities. State Army MARS Director Claudine Will, N0HQB, reported that members of the Robbinsdale ARC in the Twin Cities traveled to Montevideo/Granite Falls to assist in the field. They set up communication back to the Salvation Army warehouse which was staffed by Matt Stepaniak, N0TNL, who dedicated several long days as a net control station to assist MARS and Salvation Army relief efforts. ARES members from Willmar (Kandiyohi County) also provided communications in Montevideo/Granite Falls. In Moorhead (Clay County), ARES EC Ken Covey, W0ZQJ, reported that several hams offered help with relief efforts. Radio amateurs also assisted the Salvation Army by communicating needs for sandbaggers, food, dike patrols, transportation, and other general volunteer duties. The same occurred in the Twin Cities and other areas of Minnesota.

Throughout the state, flood levels often equaled or exceeded any previous flood crests ever recorded. Half of Minnesota's counties were officially designated by President Clinton to qualify for federal disaster-relief funding. Vice President Al Gore visited the state last week and expressed his concern.

"I would like to express my personal thanks to all radio amateurs, MARS members and ARES members who provided communications throughout the floods in Minnesota," Wendel said. "Radio amateurs were able to provide a needed resource." He said hams can never be ready enough to respond to an emergency and urged all hams to register as ARES members.

SOUTH DAKOTA FLOODING BRINGS OUT BEST IN HAMS

Watertown, South Dakota, lived up to its name this past week. After record flooding struck the town, the call for help went out early on April 5. Twenty-five hams, most members of South Dakota's Lake Area Radio Klub members (LARK) provided support communication while more than a quarter of the town's 20,000 residents were evacuated. Before standing down April 13, LARK members manned radios, coordinated food deliveries, hauled and filled sandbags, and passed information among the various governmental and private agencies that were involved.

The effort drew thanks from a variety of officials, including Watertown Mayor Brenda Barger (who oversaw the flood-relief effort), Gov William Janklow and US Senate Minority Leader Tom Daschle (D-SD). Daschle accompanied Vice President Al Gore when the vice president visited Watertown April 11 to view the destruction. Daschle later toured the Codington County Emergency Management Center, the hub of the flood relief effort.

Bob Hoaas, K0ZBJ, spent the longest time on duty after being displaced from his Lake Kampeska home by floodwaters early April 6. Still out of his home early this week, K0ZBJ manned the radio gear at the Codington County Extension Center, which served as the main evacuation center. Denny Warrick, KF0HL, spent more than 30 hours April 5, 6 and 7 at the emergency operations center, passing information and answering questions. Kurt Engel, NT0Q, pulled the night duty there April 5 and was busy on two radio systems when it became necessary to evacuate more residents in the wee hours of April 6. He was joined by his daughter, Rachel Engel, KB0NOG, for a few hours late April 6. LARK President Laurel Foss, KB8HMR, logged the second most number of public service hours during the flooding, much of that at the extension center shelter.

At another evacuation shelter in Watertown Senior High School, Wendell Lunde, KB0NOE, was the primary operator the three days the facility was open. Henry German, KB0NOF, handled some overnight duty. Officials closed the shelter April 8.

With a radio in hand to receive instructions on April 5, Boyd Joens, KF0YX, found himself in the sandbag business. He hauled 29,000 sandbags from the South Dakota Department of Transportation office to Codington County for use by individuals. Joens transported another 30,000 sandbags, and volunteers (with help from some 200 prison inmates) worked during a blinding blizzard and sub-zero wind chill to fill and place the bags in a last-ditch effort to save hundreds of homes from flooding. The effort proved successful. Later in the week, when flood waters threatened nearby Lake Pelican, KF0YX transported still more sandbags for residents to use.

Flood waters limited the participation of at least two LARK members. Merle Kolden, N0GKZ, and Burdette Wibeto, N0GHM, had helped man the station at the extension center evacuation site on April 5. They managed to get to their homes at Wallace late that day, but the high water closed all routes between Wallace and Watertown by the next morning, preventing them from returning to provide additional assistance.--Denny Warrick, KF0HL

HAM RADIO EXCLUDED FROM CB ENFORCEMENT BILL

At the request of the ARRL, Amateur Radio has been specifically exempted from a bill submitted April 17 by US Sen Russell Feingold (D-Wisconsin) that would give states and municipalities authority to enforce the FCC's CB regulations. Feingold's bill, designated Senate Bill 608, originated with efforts by the Beloit, Wisconsin, City Council--responding to long-standing CB interference complaints--to pass an ordinance allowing local authorities to enforce FCC regulations. The bill is aimed at reducing radio frequency interference stemming from the use of unauthorized equipment or frequencies by CBers.

In presenting his bill, Feingold told his Senate colleagues that he has received RFI complaints over the past several years from numerous Wisconsin communities "in which whole neighborhoods are experiencing persistent radio frequency interference."

If approved by Congress, Feingold's bill would amend the Communications Act to allow state or local governments to enforce regulations that prohibit the use of CB equipment not authorized by the FCC (such as high-power linear amplifiers). As it now stands, no license is required to operate on the 11-meter Citizens Band, but the FCC does have strict requirements on the type of equipment that CBers can legally use. Feingold's bill would preserve the federal preemption of all other telecommunications matters. It excludes FCC-licensed services, including Amateur Radio, from state or local oversight.

Also at the ARRL's request, the bill calls upon the FCC to provide "technical guidance" to states and municipalities in detecting and determining violations. Those affected by a state or local enforcement decision would be able to appeal to the FCC. ARRL asked Feingold to add this provision as final safeguard for amateurs who might be erroneously prosecuted despite the bill's other exemptions for amateurs. Feingold's bill also would not preclude the FCC from enforcing its own regulations as they apply to CB.

Feingold called his bill "a common-sense solution to a very frustrating and real problem which cannot be addressed under existing law."

NJ JUDGE RULES HAM INTERFERENCE OUT OF HIS HANDS

A New Jersey Superior Court judge has ruled that federal law prevents him from declaring ham radio interference a nuisance. Judge Reginald Stanton made that determination in a case reported April 16 in the New Jersey Star Ledger, in which a couple sued their neighbor, Walter Kornienko, K2WK, of Lafayette, New Jersey, claiming his transmissions interfered with their telephone, TV, and garage door opener. The couple, Leopold and Karen Korins, was trying to get Stanton to declare the situation an nuisance and to direct Kornienko to cut back on his hobby. But Kornienko's lawyer claimed his client had a right to operate under a federal license and suggested the Korins do more to shield their appliances from RFI. According to the news report, Kornienko, who's been licensed since 1967, runs the maximum 1500 W PEP.

"There is no question that there has been meaningful intrusion into the Korins' home and their expectations of enjoying a reliable and reasonably high quality level of telephone and television reception," Stanton is quoted as saying in the Star Ledger report by Bill Riley.

Stanton conceded, however, that the FCC had jurisdiction and he had no authority to limit Kornienko's hamming. "If he is obeying the FCC rules and the Korins can't fix the situation in their home, that's tough and they'll have to lump it," Stanton reportedly said.

Kornienko is said to have expressed relief at the ruling. Hudson Division Director Frank Fallon, N2FF, said he'd discussed the problem with Kornienko, an avid contester. He described the area as rural, rather than suburban, and expressed the hope that Kornienko could somehow recover his legal expenses.

RADIO SHACK TAKES HTX-204 DUAL-BAND HT OFF THE MARKET

Radio Shack notified its stores April 17 that it's immediately recalling unsold stocks of its new HTX-204 dual-band handheld transceiver because of what a source at Radio Shack headquarters called "a regulatory compliance issue" involving the transceiver. Radio Shack said it plans to take the HTX-204 off the market and has no immediate plans to offer another dual-band HT. The HTX-204 started showing up in the chain's 7000 retail stores about six weeks ago.

A Radio Shack official at the company's Ft Worth, Texas, headquarters said the company was concerned about the "potential for illegal use" of the HTX-204. He declined to be specific, but he did emphasize that the HTX-204 is perfectly legal for use on Amateur Radio frequencies.

Radio Shack expressed disappointment with the turn of events surrounding the HTX-204 and directed any questions to local Radio Shack retail stores.

INTERNATIONAL MARCONI DAY

Special event operations are planned for this weekend to commemorate International Marconi Day, Saturday, April 19. One of the more unusual is W6KB/IMD, which will transmit from Bolinas, California, from the site of commercial radio station KPH, and--using a remote-control wire link with commercial site WCC on Cape Cod, Massachusetts--will listen from both coasts! Operation will commence April 19 at 0000 UTC and conclude 24 hours later. Frequencies will be 7.037 and 10.121 MHz. For more information, contact Adam McLaughlin, KD6POC, e-mail kd6poc@jps.net or kd6poc@qsl.net; Web http://www.jps.net/jmclaugh.

Radio Austria International will operate special event station OE1M on International Marconi Day, April 19, 0000-2400, all bands, SSB and CW. A special QSL is available for QSOs and SWL reports. Operating modes and frequencies of OE1M will be announced by Radio Austria International each hour following the news. QSL with sase and one IRC to Radio Austria International, A-1136 Wien, Austria. For more information, see http://www.ping.at/rai/ on the Web.

A list of other IMD stations can be found at http://www.etruria.net/associazioni/ari/imd.htm on the World Wide Web.

SOLAR FLUX DOWN, NUMBERS UP

Sun watcher Tad Cook, KT7H, Seattle, Washington, reports: Average solar flux was down a little with sunspot numbers up a bit over the past week. The most significant event was the delayed reaction to the big solar mass ejection, which drove the Planetary A index to 38 and K index up to 7 on April 11. Over the next few days watch for a retreat in the solar flux from the high 70s down to the low 70s until the end of the first week in May, when it will start creeping up to the 80s again. Solar flux is expected to be above 80 by May 10.

Look for geomagnetic disturbances to appear again around April 24 and 25. All of this forecast is based upon activity seen during the last solar rotation, and, of course, new activity could appear at any time.

Sunspot numbers for April 10 through 16 were 47, 31, 30, 34, 45, 39 and 33, respectively, with a mean of 37. The 10.7-cm flux was 77.6, 77.1, 76.4, 78.8, 77.4, 78.7 and 75, respectively, with a mean of 77.3, and estimated planetary A indices were 10, 38, 9, 8, 4, 4, and 12, respectively, with a mean of 12.1.

EDWARD P. TILTON, W1HDQ, SK

ARRL Headquarters was saddened to learn that VHF pioneer and former QST VHF Editor Ed Tilton, W1HDQ, of Spring Hill, Florida, died March 1. He was 89. In December 1939, Tilton inaugurated the first QST column devoted to VHF. Originally called "On the Ultra Highs," it eventually became "The World Above 50 MHz." Tilton edited the VHF column until he retired from the ARRL staff in 1960, reporting on-the-air activity and encouraging experimentation initially on the then 56 and 112-MHz amateur allocations, and later on all VHF and UHF bands. The UHF DX Records box--the precursor of today's standings boxes--debuted in 1940. During World War II, Tilton worked as a field engineer for the military on radar projects--mostly at Pearl Harbor and Guam, and became acquainted with the great technological progress the military was making in the VHF-UHF spectrum. Even while occupied with his wartime duties, he still managed to file occasional columns throughout the war years.

In 1947, Tilton established the first WAS standings box for 6 meters. In 1955, he proposed establishing the first calling frequencies for the 6 and 2-meter bands.

Following his retirement, Tilton remained a QST Contributing Editor. He was the author of the ARRL's first VHF Manual and wrote numerous articles for QST.

Tilton's column inspired an entire generation of VHF and UHF enthusiasts and encouraged such activities as EME, meteor scatter and auroral propagation. He was considered an authority on sunspots and solar flares and their effects on propagation. As ARRL Executive Vice President David Sumner, K1ZZ, put it: "Ed Tilton was one of the outstanding amateur scientists of his generation. Perhaps more than any other individual, he led the exploration of the extended-range properties of the VHF and UHF bands."

Tilton was a life member of the ARRL. He also belonged to the QCWA and the Spring Hill Amateur Radio Club. He was a native of Springfield, Massachusetts. His wife, Leitha, died in 1995. His sister, Ruby, is among the survivors. He is to be interred in Canton, Connecticut. Donations in Ed Tilton's name may be made to the Hospice of the Florida Suncoast, 300 E Bay Dr, Largo, FL 34640.

IN BRIEF:

* This weekend on the radio: EU Spring Sprint, Michigan QSO Party, and the YU DX Contest. On April 22, the ARRL VHF/UHF Spring Sprint for 222 MHz is also scheduled. See April QST, page 98 for details.

* Welcome to the ARRL staff: Walter E. Ireland, WB7CSL, accepted the position of Technical Specialist in the ARRL Washington Office, effective April 1. He directly assists Technical Relations Manager Paul Rinaldo, W4RI. Walt was first licensed as K1FUW in 1963. He has just taken early retirement from the federal government, his most recent position being Chief, Spectrum Management and Regulatory Affairs Division, International Broadcasting Bureau, US Information Agency, a position he held for six years. Prior to that he worked for the Board for International Broadcasting (RFE/RL) and the Voice of America in various technical management capacities.--David Sumner, K1ZZ

* Welcome to HQ: Dan Miller, K3UFG, joined the ARRL Educational Activities Department on April 17. His primary duties will involve deciding on new videos to add to the EAD tape library, working on the Novice/Tech Instructor Guide, working with NASA on the evaluation system for SAREX lesson plans, and other activities. Dan, 51, is from Erie, Pennsylvania, and holds an Advanced class license. In the past, he has done school demonstrations involving SAREX, taught licensing classes, edited a club newsletter, been an active traffic handler, and served a president of Radio Amateurs of Erie. Dan*s HQ telephone number is 860-594-0340.

* Open late to serve you! To better serve our members and customers, the ARRL Publications Order Desk has extended its hours! Now you can reach an ARRL customer service assistant from 8 AM to 9 PM Eastern Time, Monday through Friday. Call toll-free: 888-277-5289 (US only). Our friendly staff will be available to help you place your order, renew your membership, or find an ARRL dealer in your area.

* New e-mail address for e-pubs, software support: Effective immediately, the e-mail address for support of ARRL electronic publications and software is epubs@arrl.org. The tis@arrl.org address remains valid for technical information service (TIS) inquiries.--Jon Bloom, KE3Z

* Hams to operate from Biosphere 2: Amateur Radio will have a central role as the Biosphere 2 Center in Oracle, Arizona, celebrates Earth Day April 20 with special event station K7RST. The Earth Day special event will take place on the lawn of the human habitat where the former Biospherians lived. Frequencies include 7.117.5, 7.238, 14.245, 21.138, 21238, 28.405, and 50.130 MHz, plus a two-meter repeater on 147.140 (+600 kHz). The special event station with operate with the cooperation of the Southern Arizona DX Association, the Radio Society of Tucson, the Tucson Repeater Association and the Old Pueblo Radio Club. Operation begins at 1300 UTC April 20 and concludes at 0000 UTC April 21. A commemorative certificate is available. Send a QSL and a 9x12 sase to K0DVH listing signal report and contact number on your card. For more information, contact Dave Kalahar, KD4HXT, e-mail cool-fm@theriver.com. For more information on Biosphere 2, contact Bryan Thorpe, KE6TCF, tel 800-992-4603, ext 1; e-mail bthorpe@bio2.edu; WWW http://www.bio2.edu.

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Stafford, KB6ZV, President; David Sumner, K1ZZ, Executive Vice President.

Circulation, Kathy Capodicasa, N1GZO, e-mail kcapodicasa@arrl.org.
Editorial, Rick Lindquist, N1RL, e-mail elindquist@arrl.org.

Visit the ARRLWeb page at http://www.arrl.org.

The purpose of The ARRL Letter is to provide the essential news of interest to active, organizationally minded radio amateurs faster than it can be disseminated by our official journal, QST. We strive to be fast, accurate and readable in our reporting.

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* The ARRLWeb page (http://www.arrl.org/arrlletter/). This version of The ARRL Letter includes any photographs.

* The HIRAM BBS: 860-594-0306.

* The ARRL Technical Information Server (Info Server): Send an e-mail message to info@arrl.org. The subject line should be blank. In the message body, type "send ltrmmdd.txt", where mm represents two digits for the month and dd represents two digits for the day (The ARRL Letter is published every Friday). For example, to request The ARRL Letter file for Friday, January 3, 1997, you'd type "send ltr0103.txt". Then, on a separate line, type "quit".

* CompuServe and America Online subscribers, as a downloadable text file in the services' ham radio libraries

* The Netcom server, run by the Boston Amateur Radio Club and Mike Ardai, N1IST: Send e-mail to listserv@netcom.com (no subject needed). The body of the message should say "subscribe letter-list".

1219. Re: repeater frequencies in michigan and nw ohio

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <33583180.1F44@ix.netcom.com>
Source record: 200111

Jeremy Hopkins wrote:
>
> i am planing a trip to northern michigan and am in need of any 2mtr 440
> repeater frequencies along i-75 and us-23.
> --
> Jeremy W. Hopkins KC8GWH
> http://www.toltbbs.com/~jhop/
> mailto:jhop@toltbbs.com
> or
> mailto:jeremyhopkins@juno.com

Jeremy
Have you seen the ARTSCI Repeater Guide at URL:
http://www.artscipub.com/repmain.html

hope this helps.

Rod in San Diego
--
AC6V DX Reference Page
With Over 1277 Links To DX And Ham Radio
Main Page: http://www.netcom.com/~ac6v/index.html
Index: http://pw2.netcom.com/~ac6v/pageas.html
E-Mail: ac6v@ix.netcom.com

1220. Re: Repeater Usage

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: Arthur <art77@epix.net>
Message-ID: <3358100D.179D@epix.net>
Source record: 200112

Why didn't you include the actual freq in your E-mail?
Art

Lee H. wrote:
>
> I have found a repeater freq that has good range, no pl tone, but no one
> ever talks on this freq.
>
> Is it appropriate for me to tx on this freq without permission, it is in
> the 2m range. I have had conversations on this freq with people that I
> have told them to meet me on that freq.
>
> During peak tx times (drive in and drive home) there is nothing except
> sometimes a little skip.
>
> Any suggestions?
>
> 73s

1221. Re: Would you want Burt Fisher teaching YOUR child???

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <3357ec0f.508359275@news.ma.ultranet.com>
Source record: 200113

On Fri, 18 Apr 1997 03:15:47 GMT, subs@ro.com (Casey) wrote:

>Think about it. He's a teacher?? My god.

He's a teacher AND your God?

```
**************************************************************
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
**************************************************************
.
```

1222. All The WTB & SALE Ads Here

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: marty@trucom.com
Message-ID: <3357a131.1626891@news.trucom.com>
Source record: 200114
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Has anyone else noticed all the WTB and For Sale ads in the groups
lately? Seems to be getting bad again...

This morning, out of 23 new articles in one group, 18 were
inappropriate.

Makes you wonder why we have rec.radio.amateur.swap for, eh?

Take Care & 73

Marty Albert - marty@trucom.com
Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM

Heartland Internet Services

****
Interested in Amateur Radio?
http://www.trucom.com/ppages/marty
****

1223. Satilite equip.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: hmiller@fix.net
Message-ID: <3357a6bd.265677@news.fix.net>
Source record: 200115

This is Harry Miller KB6CGG. I have the following for sale:

Chaparrel Sierra C/KU band sat. rcvr $30

Chaparrel Cheyenne C/KU IRD $50

If interested, email me hmiller@fix.net Tnx Harry

1224. Sony Watchman Mega Bass

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: hmiller@fix.net
Message-ID: <3357a781.461951@news.fix.net>
Source record: 200116

This is Harry Miller KB6CGG. I have a Sony Watchman
Mega Bass - TV/am/fm/cassette for sale $40

If interested, email me hmiller@fix.net Tnx Harry

1225. Test equipment manuals

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: hmiller@fix.net
Message-ID: <3357a7f6.578607@news.fix.net>
Source record: 200117

This is Harry Miller KB6CGG. I have manuals for the
following:

B&K 1230 Digitial Color Generator
B&K W-310B sine/sq. wave Gen.
B&K 1471 10 mghz triggered sweep, dual
trace Osciloscope
Heathkit IT-28 Cap. checker assembly man.

If interested in any of these, please email me
hmiller@fix.net

Tnx es 73 Harry

1226. New Ham Poll Quest."How much time are you on-the-air each week?"

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: wb6siv@telis.org
Message-ID: <wb6siv-1804972306450001@host46.clr.cyberg8t.com>
Source record: 200118

Check out the unique Ham Poll at http://www.sarrio.com Ham Poll results
for the past year are also available on a number of important ham
questions. Tnx Ray
--
The Raymond Sarrio Co. a full feature Ham Radio Web site. Located at http://www.sarrio.com
(24 hour orderline 1-800-413-1129)

1227. 100's of "Ham Radio Only" Classified Ads & Post for FREE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: wb6siv@telis.org
Message-ID: <wb6siv-1804972303120001@host46.clr.cyberg8t.com>
Source record: 200119

The Raymond Sarrio Company's Ham Radio WWW site has a very large data base of ham radio classified ads. All ads stay on-line for only 30 days and are list at NO COST. Give it a try, 73's Ray

http://www.sarrio.com.
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront on tth WWW at
http://www.csz.com/sarrio in association with Brillar Enterprises
http://win-win.com/brillar an Extensive Discount CD-Rom Catalog!

1228. Re: LEARN CW AND GET ON WITH YOUR LIFE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: "Roger, W6VZV" <rogerjb@ibm.net>
Message-ID: <3357C06B.490@ibm.net>
Source record: 200120

Gary Coffman wrote:
>
>
> The only purpose Morse speed testing serves today is the welfare >state
> purpose of artificial life support for a text encoding method >which its
> supporters apparently believe can't stand on its own merits. Such >subsidies
> are always counterproductive. They impede progress by distorting >natural
> darwinian competition. That distortion, and the attitudes from >which it
> derives, has already reduced amateur radio (as the lone Morse >holdout in
> the modern world) to the status of communications backwater.
>
> Our licensing system incentivizes Morse speed to the extent that >it
> is the highest aspiration toward which an amateur can reach. >That's
> clearly absurd, and directly counter to the charter purposes of >the
> amateur radio service.
>
> Gary

A superb post, Gary. Very well said, very well indeed.

--
Roger J. Buffington
W6VZV (a non Morse-code using extra class ham)

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

1229. Re: Would you want Burt Fisher teaching YOUR child???

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <5jaj0h$ch5@tofu.alt.net>
Source record: 200121

subs@ro.com (Casey) wrote:

>Think about it. He's a teacher?? My god.

A teacher, and you worship him? Scary.

Actually, I bet Burt is a fine teacher, you on the other hand, would be a scary neighbor....

1230. Re: CW shold be protected

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <3357F3C2.1A96@MCI.COM>
Source record: 200122

Len Anderson wrote:

>

> ST>From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>

> ST>Subject: Re: CW shold be protected

>

> ST>Point is ... these no-coders that hide behind principles etc in order

> ST>not to upgrade but only bitch about the code are stupid, lazy, dyslexic,

> ST>possessed of a welfare mentality or some combination of them.

> ST>People who've passed the code and upgraded I am perfectly willing to

> ST>listen to even if they can't come up with any new arguments. Those that

> ST>think they should be given the full HF privileges just because they

> ST>*want* them are just plain sad 90's welfare mentality cases.

>

> Please express a reason for retention of the code test for an amateur

> license other than "you have passed a code test, therefore all others

> must also pass a code test."

<snip>

> ST>"I want it' don't cut it.

>

> WHY is the code test STILL NECESSARY? Logical reasons, please, not

> the Morse Myths. Should the governments support Hazing Rituals just

> to please those who've had to pass a code test? Shall the code test

> remain in place in perpetuity just because it has never been removed

> since the first radio regulations?

>

> ST>If this Ham radio is supposed to be something fun to do, and the HF

> ST>privilege desireable to have, then get the damn upgrade and keep

> ST>fighting to change, don't just sit in the middle of the floor and

> ST>shine.

>

> All the no-code-TEST advocates in rec.radio.amateur.policy except one

<except one??? Include please those of the Tech+ types who refuse to

upgrade NOTE that isn't all of them>

> have already passed a code test for a higher-class license. Most of

> them have "upgraded" to Advanced just as you did in 1990.

Just as I did in 1990 ?

> On the "90's mentality" phrasing: Morse code was a valuable commodity

> in the 90s for business and government communications. The 1890s. By

> 1900 the teleprinters were making serious inroads into landline

> telegraphy and by the 1920s had already displaced telegraphy as a text

> communications medium. About the only thing that saved the telegraphic

> skills was the advent of Radio...the first radios were consigned to

> on-off keying communications out of low-tech necessity. In 1912 it made

> sense to have a telegraphy skill test for a radio license. In 1997 it

> does not...yet the telegraphy test is still the only operating test

> given to applicants for a radio amateur license having HF-access.

<snip again>

>

> Len Anderson, commercially licensed since 1956

Jeez Len, except for a few facts you got it almost right.

You use the same tired old arguments.

First...my real point (you seemed to miss it) is that there are

lots more than one whiners on the *various* newgroups that are no code

or

the 5wpm wonders that REFUSE to try to upgrade..please note this does

not

mean all or any other such.

They are missing a lot of fun by taking a 'moral' stand. The pragmatic approach is to take the #$%^ code test, upgrade, get on HF ....and keep fighting to change the world or at least the ARRL WARU and any other organizations. eg they don't want to get involved...they just want to whine.

BTW Len when you're checking your 'facts' you might notice I was KC3GT before I was KF0NC... and the 1990 event you represent as 'fact' was an address change. I had changed the call 2-3 years before.

And I don't even remember when I got my advanced, someone could check the
old callbooks I suppose.

BTW my first license was '58 or so. I did have a lapse in there while I served in viet nam but I got back in there later.

So I guess I should be more respectful of an older ham even if he makes unwarrented assumptions, misrepresents facts, etc.

Incidentally my code speed is still about 15wpm today. I don't think much of the code, slthough I do use it, but I'm not going to sit around, and waste my time bitching about the piece of HF I'm not allowed to use.

If I want it I'll work on my code and pass 20 WPM. But it's my choice.

Here's one for you... the only valid argument you or anybody else I've heard so far is that you can fail by failing the code element while it only takes 70% for all the rest... lets make
code, PACTOR, AMTOR, Fast Scan, SLO Scan, Packet, SS, Microwave, high power and the rest of the modes ALL SEPARATE ELEMENTS, 70% required to pass any element.

Fail any element and you don't get a license. That should level the playing field.

Next someone will bitch because they don't see the relevance (a common argument)

I'll say it again...'I want it' don't cut it.

73,

Stan KF0NC (license address CHANGED in 1990 you might want reexamine

your other assumptions)

"90% of all statistics are made up"

1231. Re: CW shold be protected

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <3357F570.6F82@MCI.COM>
Source record: 200123

Actually Jerry,

It was the person that started out:
"Would that be King Fool Zero Non Comprehending."
Oh! was that you...?

And I did perhaps snip too closely. Suggest you go back and check
the sequence and you *might* find out I wasn't directing at Bill
and you might try to follow the singular you and plural you.
But you don't worry about facts do you ?

BTW there's more imbedded...

Gerald Schmitt wrote:
>
> In <335527A3.6473@MCI.COM> Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
> writes:
> >
> >Gerald Schmitt wrote:
> ><snip>
>
> A very big snip. You left out the name of the person you launched the
> following diatribe at: Bill Sol a coded ham.

WRONG!

> >> >
> >> >73,
> >> >Stan KF0NC
> >> >"90% of all statistics are made up"
> >>
> >> Stan KF0NC
> >>
> >> Would that be King Fool Zero Non Comprehending.
> >
> >approximately the normal type of response we've come to expect from
> the
> >no-coders.
>
> Please identify the no-coder making said response.

I admit it, it was Jerry above where I said the kind of response we've
come to know and love...HINT: starts out..."Would that be King Fool
Zero" ...You DO espouse no-code don't you? eg no-coder.

> >> I suppose it would greatly suprise you to find that Bill, Gary
> Coffman,

> >> myself and many others who oppose CW testing as it now exists are,
> in
> >> fact coded, hams who ARE able to use the HF bands just any old time
> >> they please.

you again just above.

> >
> >No it doesn't... I have maintained that the code is no major
> >impediment... if fact I've said many times that it's so easy that any
> >fool can learn... and from YOUR statement above YOU did. Proof!
> >A shining example.
that was ME above...
> >
so I snipped and then added a comment in the wrong spot. YOU should
recognize your own ...no, if I said some of that crap, I'd try to forget
it too...sorry Jerry, I keep expecting too much from you (singular).
> >> Jerry
> >
> >Point is ... these no-coders that hide behind principles etc in order
> >not to upgrade but only bitch about the code are stupid, lazy,
> dyslexic,
> >possessed of a welfare mentality or some combination of them.
> >People who've passed the code and upgraded I am perfectly willing to
> >listen to even if they can't come up with any new arguments. Those
> that
> >think they should be given the full HF privileges just because they
> >*want* them are just plain sad 90's welfare mentality cases.
> >
> >"I want it' don't cut it.
> >
> >If this Ham radio is supposed to be something fun to do, and the HF
> >privilege desireable to have, then get the damn upgrade and keep
> >fighting to change, don't just sit in the middle of the floor and
> >shine.
Meant whine there...
>
> >
> >73,
> >Stan KF0NC
>
> To whom is above tirade directed? You previously acknowledged that I
> had done my code so it can't be me. More mouth muscle memory? Lots of

You support no-code, you push no-code, If I support the xx party then
that makes me an XX'r. EG YOU qualify as a no-coder.
Tell me is this english stuff new to you or is this a second language?
I know quite a few people for whom this IS a second language, and NONE
of them have so much trouble figuring it out.

> us have done it. Unfortunatly it didn't make us unthinking codebots so
> despite the fact that we have upgraded and can play on HF to our hearts
> content we still don't see a point to continuing a stand alone CW test.
>
> If, as I suspect, CW is the only acomplishment you can look to in your
> life, then I can understand your heated defense of the skill. Reflex
> actions in response to aural stimuli are savant skills at best, not
> really indicative of commitment or work or any other admirable trait.
>
> Jerry
Lest we forget the immediately above starting"If, as I suspect, CW
is the only acomplishment.."
I suppose that's all your terminally softened brain can come up with,
aside from all the tired old arguments, and responses like 'that's
irrelevant", "it's all history not modern" . If you have no intelligent
new arguments, then you fall back on name calling just like the rest
of the whiners.
>
If YOU want it then it's intelligent and thoughtful, but if we
pro-coders want it's irrelevant, hazing, etc...

Work on your logic, and get some new catchwords.
--
Stan KF0NC
"90% of all statistics are made up"

1232. Likelyhood of RF interference?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: Viking <viking@add-inc.com>
Message-ID: <01bc4b99$5f9dfc40$3c08aacf@viking.add-inc.com>
Source record: 200150

Hello,
I will be running up to 100watts on 2-80M with new equipment (Icom 706 and GAP Challenger DX, ground mounted) and I was wondering what the chances are that I will interfer with my neighbors TV/phones/stereo and what I can do on my end to decrease my potential for such interference. My house is about 50 yards from the nearest neighbor and my planned location (which minimizes the view of the antenna from the road) for the antenna is about 30ft from my house and 50 yards from the nearest neighbor. I am trying to avoid problems ahead of time since that seems easiest.
73's Eric KB9QAI viking@add-inc.com

1233. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: desmith@telalink.net
Message-ID: <5j6d45$c2q@apple.telalink.net>
Source record: 200151
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

adell@mailhost2.planet.net (Steve (KF2TI-Landing, NJ)) wrote:
>Situated on a hilltop overlooking NNJ. I believe he has approx. 3 acres.
>> But I've seen RFI in larger lots, due strictly to inadequate
>> consumer gear. (some of this stuff suffers serious interference from
>> a HT!) Luckily, in the cases I've seen cooperative neighbors allowed
>> me to apply countermeasures, and everyone was happy. Unfortunately,
>> in one case it took the inability of one neighbor to get an antenna
>> ordinance through the city council to get his cooperation..
>Walter, at his own expense, has offered to rewire the house with double
>shielded coax and replace the offending phones. Both were refused. The
>Korins responses were, "Off the air, not curtail"

I didn't realize we were talking about K2WK. I've worked him quite a
few times. While I don't know him personally, I do know he's *NOT*
some kind of arrogant idiot.

I've seen this kind of "neighborly" approach in other people's
situations before. One guy, I helped him install two TH7s and a
90-footer. We had a few RFI problems around the neighborhood; a
handful of Radio Shack toroids left everyone happy. With one
exception. Guy didn't want us in his house, he just wanted the tower
removed. Went so far as to have his alderman introduce a 35-foot
tower ordinance. (the ham representing a district across town got it
promptly quashed..) Luckily, he wasn't prepared to resort to the
courts; after his ordinance failed, he let us fix his phones. (and is
at least civil to his neighbor)

Unfortunately, this is a potential problem for EVERY amateur. For
that matter, it's a potential problem for every citizen. The same
people who won't accept a tower on their neighbor's lot are likely to
not accept your kids' toys left in the back yard, or that handful of
dandelions in the side yard, or your cat, or...

BTW 3 acres is certainly enough to get the antenna far enough from
neighbors for 1500 watts.

73 DOug

1234. PRIVATEAR POCKET RADIO FOR SALE

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: terryh2@airmail.net
Message-ID: <3356e037.90583592@news.airmail.net>
Source record: 200152

PRICE IS $350.00

I have a Privatear Pocket Radio for sale with it's original box.

mgf: 1951 Privat-Ear Corporation, New York 60, N.Y.
type: tubes. (two very small tubes) the tubes are about the size of
small christmas lights
condition: in my opinion VG+
color: off-white (beige)
size: about two packs of cigarettes tall
audio: uses an earplug (no speaker) with a built-in cord of 3 ft.
power:batteries (long ago dead) 22 1/2 volts dc (M-215) & two 1.5
volts AA dc.
antenna: telescope
box: the original box is in VG condition

I give a 100% satisfaction on this radio or gladly return your money.
I have references from other parties that I've done business with if
needed.

Terry in Texas,USA

1235. Re: Wireless Doorbells

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: subbustr@whidbey.net
Message-ID: <5j6peq$qo4@news.whidbey.com>
Source record: 200153

R they close to an AIRPORT??
I've had prob with this also???

dave

1236. Re: CW shold be protected

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <970417201636853@mogur.com>
Source record: 200154

ST>From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
ST>Subject: Re: CW shold be protected

ST>Point is ... these no-coders that hide behind principles etc in order
ST>not to upgrade but only bitch about the code are stupid, lazy, dyslexic,
ST>possessed of a welfare mentality or some combination of them.
ST>People who've passed the code and upgraded I am perfectly willing to
ST>listen to even if they can't come up with any new arguments. Those that
ST>think they should be given the full HF privileges just because they
ST>*want* them are just plain sad 90's welfare mentality cases.

Please express a reason for retention of the code test for an amateur license other than "you have passed a code test, therefore all others must also pass a code test." All the tough-guy talk, the name-calling of "no-coders" (actually, no-code-TEST advocates) does nothing but color your version of the amateur HF-access license as nothing more than a Hazing Ritual. You wish to lord it over others who haven't been able to master the code or don't think that a code test is necessary for licensing...fine, that makes you feel good. It does nothing for your side of the argument...nor does the use of negative ideological attributes against "no-coders."

ST>"I want it' don't cut it.

WHY is the code test STILL NECESSARY? Logical reasons, please, not the Morse Myths. Should the governments support Hazing Rituals just to please those who've had to pass a code test? Shall the code test remain in place in perpetuity just because it has never been removed since the first radio regulations?

ST>If this Ham radio is supposed to be something fun to do, and the HF
ST>privilege desireable to have, then get the damn upgrade and keep
ST>fighting to change, don't just sit in the middle of the floor and
ST>shine.

All the no-code-TEST advocates in rec.radio.amateur.policy except one have already passed a code test for a higher-class license. Most of them have "upgraded" to Advanced just as you did in 1990.

On the "90's mentality" phrasing: Morse code was a valuable commodity in the 90s for business and government communications. The 1890s. By 1900 the teleprinters were making serious inroads into landline telegraphy and by the 1920s had already displaced telegraphy as a text communications medium. About the only thing that saved the telegraphic skills was the advent of Radio...the first radios were consigned to on-off keying communications out of low-tech necessity. In 1912 it made

sense to have a telegraphy skill test for a radio license. In 1997 it does not...yet the telegraphy test is still the only operating test given to applicants for a radio amateur license having HF-access.

There are a number of rationalizations made in favor of the code test. There is only one legal requirement and that is based on national foreign policy. All the rest of the rationalizations are based on old, outmoded reasons or on the "we had to take the code test, therefore everyone else has to also" variety. Government regulations are not applicable to fraternal hazing rituals nor the sour grapes of old-timers claiming some "toughness" rating above younger generations. All the bad names in the world may be written against "no-coders" but it does not change the fact that the code test is no longer a logical reason for an amateur license examination requirement to satisfy the government that a license would be able to operate and maintain a station.

Len Anderson, commercially licensed since 1956

1237. Re: LEARN CW AND GET ON WITH YOUR LIFE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970418032800.XAA29809@ladder01.news.aol.com>
Source record: 200155

Sounds like you have the Ability to learn CW, if you dont want to, do your
Ant design work on VHF, and UHF.

1238. Re: The sex life of a DXer

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: subs@ro.com
Message-ID: <3356e899.343402887@news.ro.com>
Source record: 200156
Cross-posted to: ec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

On Sun, 13 Apr 1997 07:16:07 -0400, Burt Fisher
<burtfisher@geocities.com> wrote:

>From: WA2RCB@N3ACL.#SEPA.PA.USA.NA
>To : K1OIK@K1UGM.#EMA.MA.USA.NA
>
>Yes, DX'ers are a unique breed of people Burt. My guess is that
>if their wife was next door in the kitchen gagging on a piece of
>fried chicken bone, and there was a rare-dx station on the air
>at *ezactly* the same moment, 98% of the DX'ers would choose to
>let their XYL's writhe on the floor and turn screen-saver VCR *blue*
>first before missing the opportunity to work Kuntakintae in Lower
>Gibipp. Reminds me of a funny event from a few years ago, when I was
>a Director in a radio club. Had a director's meeting at this guy
>house. After the business was over, went into this guy's shack.
>(He was a big-time DX'er here in NJ - having worked 300-something
>countries) He seemed to get somewhat irritated when I did not
>share his enthusiasm for DX. After the 3rd attempt to get me to
>pay some kind of hommige to him while sticking a *framed* QSL in
>my face from some filthy rich ham who runs a sweatshop in Puerto
>Rico who spends 98% of his time running to mud-huts in Africa in his
>Lear jet. I then told him I did not give a rat's --- about DX. (I only
>did this because he was so damm adamant about DX as being as important
>as the second comming or something...) Well, I thought he was going to
>toss me out of his QTH, but he seemed to not have the gutz for that, so
>I retired to his living room to drink as much soda and chips he put out
>and laugh about this whole incident with 2 friends of mine who were
>there and shared my humor ove this whole screwball funny incident.
>(he has put out several pint-size bottles of Coca-Cola...I had my CIA
>type trench coat with me, and pocketed 3 of them just for funzies...)
>So Burt, there U go, DX'ers: Ham radio's greatest mutual admiration
>society. Almost as bad as contesters who run illegal power...birds of
>a feather...
>
>73es George wa2rcb
>
>ps: Got on the Net. Not sure about how to E-Mail yet, as I'm new to this
> I-Net stuff, but, I am enjouing the discourse's on rec.radio Keep
> up the good woik Burt! :) :) :) :) :) :) :)
>
>
>
>--

>#================#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | http://www.geocities.com/WallStreet/5169 |
>#================#===#
>|Visit my WWW site, it is like no other burt@rocketmail.com |
>#===#
This guy has to be a fag. Wonder if his wife knows?

1239. Re: Crystal Radio (physics)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bc4ba2$659ceee0$c70f2399@peter->
Source record: 200157

James Muehlberg <muehlber@plains.nodak.edu> wrote in article
<5j1dei$6tl$1@daily-planet.nodak.edu>...
> Well, your right. It doesnt have to be all that complicated. It's
really as simple or as complex as you want it to be.
> Now, how do I DESIGN a circuit with certain characteristics.
> Gotta know the math! Hence calculus, complex math, electric circuits,
electronics, etc.

Agreed.

There is a big leap from understanding something as a tinkerer and being
able to engineer
circuits to meet specified parameters. Hamming around is certainly lots of
fun but you will
need the math etc before you can walk into a job designing microwave links.

1240. Would you want Burt Fisher teaching YOUR child???

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: subs@ro.com
Message-ID: <3356e69d.342895079@news.ro.com>
Source record: 200158

Think about it. He's a teacher?? My god.

1241. Re: LEARN CW AND GET ON WITH YOUR LIFE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5j6un5$mnd@dfw-ixnews10.ix.netcom.com>
Source record: 200159

In <33562BFD.41C6@csc.com> Pat Bingham <pbingham@csc.com> writes:
>
>Gerald Schmitt wrote:
>>
>> In <c8b_9704131310@magsystems.com>
>> Roland.Stiner@cybernet.magsystems.com (Roland Stiner) writes:
>> >> >to me.
>>
>> Apparently in some cases it does. There is hope though. A number of
us
>> have passed the code and still think stand alone code testing should
be
>> done away with. Before you heros tell me to just shut up and learn
the
>> code please check a current call book. Thank you.
>>
>> Jerry
>> >
>> >---
>> > OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM
>> >
>> >--
>> >|Fidonet: Roland Stiner 1:2604/151
>> >|Internet: Roland.Stiner@cybernet.magsystems.com
>> >|
>> >| Standard disclaimer: The views of this user are strictly his own.
>> >
>
>
>But in your case Jerry, you have not passed enough of it.
>
>Pat K5AO

Please explain. What is enough? Specifically how much should I pass and why? I have the HF access I need for my interests. I certainly don't feel a urge to expand my horizons in the CW portions of the bands. The little snippets of the phone portions reserved for Extras seem for the most part to be abandoned.

When I came into this hobby I had an interest in CW as a part of the hobby. Attitudes like yours and Ronland's and others have taught me the error of my ways. If the people you meet on CW are anything like the procode fools that inhabit these news groups why on earth would anyone ever want to converse with them. You boys failed to run me off of amateur radio but you sure did one fine job of running me, and I am

sure a number of others, off of CW. Keep up the good work then there will be more of use to straighten out the band plan and give phone the additional bandwidth it truly deserves.

Jerry

1242. it" so nice that nobody responds to bert

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: **drx1001@ibm.net
Message-ID: <5j719f$17hc$3@news-s01.ca.us.ibm.net>
Source record: 200160

just in case anyone thinks this is a responce it's just an observation hehe

1243. Read this Twice then do the Math!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: ASand2853@aol.COM
Message-ID: <970417235747_-1569409677@emout20.mail.aol.com>
Source record: 200161

From: Group@getinnow.com (Unlimited Wealth)

Dear friend,

The following income opportunity is one you may be interested in taking a look at. It can be started with VERY MINIMAL outlay and the income return is TREMENDOUS!

<> <> <> <> <> <> <> <> <> <> <> <> <> <> <> <>
You are about to make at least $50,000 - In less than 90 days
Read the enclosed program...THEN READ IT AGAIN!...
<> <> <> <> <> <> <> <> <> <> <> <> <> <> <> <>

The enclosed information is something I almost let slip through my fingers. Fortunately, sometime later I re-read everything and gave some thought and study to it.

My name is Christopher Erickson. Two years ago, the corporation I worked at for the past twelve years down-sized and my position was eliminated. After unproductive job interviews, I decided to open my own business. Over the past year, I incurred many unforeseen financial problems. I owed my family, friends, and creditors over $35,000. The economy was taking a toll on my business and I just couldn't seem to make ends meet. I had to refinance and borrow against my home to support my family and struggling business. I truly believe it was wrong for me to be in debt like this. AT THAT MOMENT something significant happened in my life and I am writing to share my experience in hopes that this will change your life FOREVER....FINANCIALLY!!!

In mid-December, I received this program via email. Six months prior to receiving this program I had been sending away for information on various business opportunities. All of the programs I received, in my opinion, were not cost effective. They were either too difficult for me to comprehend or the initial investment was too much for me to risk to see if they worked or not. One claimed I'd make a million dollars in one year...it didn't tell me I'd have to write a book to make it.

But like I was saying, in December of '95 I received this program. I didn't send for it, or ask for it, they just got my name off a mailing list. THANK GOODNESS FOR THAT!!! After reading it several times, to make sure I was reading it correctly, I couldn't believe my eyes. Here was a MONEY-MAKING PHENOMENON. I could invest as much as I wanted to start, without putting me further in debt. After I got a pencil and paper and figured it out, I would at least get my money back. After determining that the program is LEGAL and NOT A CHAIN LETTER, I decided "WHY NOT".

Initially I sent out 10,000 emails. It only cost me about $15.00 for my time on-line. The great thing about email is that I didn't need any money for printing to send out the program, only the cost to fulfill my orders. I am telling you like it is, I hope it doesn't turn you off, but I promised myself that I would not "rip-off" anyone, no matter how much money it cost me!

A good program to help do this is Ready Aim Fire,
an email extracting and mass mail program
@ http://microsyssolutions.com/raf/

Another more advanced one can be found at:
http://www.extractor.com/ads.htm

In less than one week, I was starting to receive orders for REPORT #1. By January 13th, I had received 26 orders for REPORT #1. When you read the GUARANTEE in the program, you will see that "YOU MUST RECEIVE 15 TO 20 ORDERS FOR REPORT #1 WITHIN TWO WEEKS. IF YOU DON'T, SEND OUT MORE PROGRAMS UNTIL YOU DO!" My first step in making $50,000 in 20 to 90 days was done. By January 30th, I had received 196 orders for REPORT #2. If you go back to the GUARANTEE, "YOU MUST RECEIVE 100 OR MORE ORDERS FOR REPORT #2 WITHIN TWO WEEKS. IF NOT, SEND OUT MORE PROGRAMS UNTIL YOU DO. ONCE YOU HAVE 100 ORDERS, THE REST IS EASY, RELAX, YOU WILL MAKE YOUR $50,000 GOAL." Well, I had 196 orders for REPORT #2, 96 more than I needed. So I sat back and relaxed. By March 19th, of my emailing of 10,000, I received $58,000 with more coming in every day.

I paid off ALL my debts and bought a much needed new car. Please take time to read the attached program, IT WILL CHANGE YOUR LIFE FOREVER! Remember, it wont work if you don't try it. This program does work, but you must follow it EXACTLY! Especially the rules of not trying to place your name in a different place. It doesn't work, you'll lose out on a lot of money! REPORT #2 explains this. Always follow the guarantee, 15 to 20 orders for REPORT #1, and 100 or more orders for REPORT #2 and you will make $50,000 or more in 20 to 90 days. I AM LIVING PROOF THAT IT WORKS !!!

If you choose not to participate in this program, I'm sorry. It really is a great opportunity with little cost or risk to you. If you choose to participate, follow the program and you will be on your way to financial security.

If you are a fellow business owner and you are in financial trouble like I was, or you want to start your own business, consider this a sign. I DID!

Sincerely,
Christopher Erickson

PS Do you have any idea what 11,700 $5 bills ($58,000) look like piled up on a kitchen table? IT'S AWESOME!

"THREW IT AWAY"

"I had received this program before. I threw it away, but later wondered if I shouldn't have given it a try. Of course, I had no idea who to contact to get a copy, so I had to wait until I was emailed another copy of the program. Eleven months passed, then it came. I DIDN'T throw this one away. I made $41,000 on the first try."

Dawn W., Evansville, IN

"NO FREE LUNCH"

"My late father always told me, 'remember, Alan, there is no free lunch in life. You get out of life what you put into it.' Through trial and error and a somewhat slow frustrating start, I finally figured it out. The program works very well, I just had to find the right target group of people to email it to. So far this year, I have made over $63,000 using this program. I know my dad would have been very proud of me."

Alan B., Philadelphia, PA

A PERSONAL NOTE FROM THE ORIGINATOR OF THIS PROGRAM

By the time you have read the enclosed information and looked over the enclosed program and reports, you should have concluded that such a program, and one that is legal, could not have been created by an amateur.

Let me tell you a little about myself. I had a profitable business for ten years. Then in 1979 my business began falling off. I was doing the same things that were previously successful for me, but it wasn't working. Finally, I figured it out. It wasn't me, it was the economy. Inflation and recession had replaced the stable economy that had been with us since 1945. I don't have to tell you what happened to the unemployment rate...because many of you know from first hand experience. There were more failures and bankruptcies than ever before.

The middle class was vanishing. Those who knew what they were doing invested wisely and moved up. Those who did not, including those who never had anything to save or invest, were moving down into the ranks of the poor. As the saying goes, "THE RICH GET RICHER AND THE POOR GET POORER." The traditional methods of making money will never allow you to "move up" or "get rich", inflation will see to that.

You have just received information that can give you financial freedom for the rest of your life, with "NO RISK" and "JUST A LITTLE BIT OF EFFORT." You can make more money in the next few months than you have ever imagined.

I should also point out that I will not see a penny of your money, nor anyone else who has provided a testimonial for this program. I have already made over FOUR MILLION DOLLARS! I have retired from the program after sending out over 16,000 programs. Now I have several offices which market this and several other programs here in the US and overseas. By the Spring, we wish to market the 'Internet' by a

partnership with

1244. FS: Alinco DR-610T dual band mobile

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: stewart@wt.net
Message-ID: <3356f770.2366053@news.wt.net>
Source record: 200162

I have an almost brand-new Alinco DR-610T for sale. It is in absolute mint condition, with all original box, packing supplies, manuals, etc. I'm asking $450.00 plus shipping.

If you are interested, reply to: stewart@wt.net

In case you're not familiar with the radio, it is the top of the line Alinco dual band and comes jam packed with all sorts of amazingly cool features. For example:

120 channels (30 UHF, 30 VHF, and 3 "sets" of 20 channels each which can be mixed UHF and VHF.

Remote control of most of the functions of the radio (e.g. cross-ban repeater functions) with DTMF tones from a handie-talkie (and from the mic as well, of course).

Full and flexible cross band repeater.

9600 baud packet ready.

"Channel Scope" technology allows you to monitor adjacent channel OR frequency activity (VHF only, UHF only, or both at once!!!).

Detatchable remote-mount faceplace.

Can be used UHF/VHF, VHF/UHF, UHF/UHF, or VHF/VHF.

Internal duplexer.

CTCSS encode.

Expanded VHF and UHF receive.

Cross band repeat:

Power: VHF 50/10/5, UHF 35/10/5.

This is a GREAT radio... Let me know if you want it!

Stewart
stewart@wt.net

1245. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: jspatric@mailhost.ecn.uoknor.edu
Message-ID: <5j71n5qgn1@independence.ecn.ou.edu>
Source record: 200163
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

gjk@hogpb.ho.att.com (-G.KERSUS) writes:

>In article <5j38rv$cpj@news.service.uci.edu>,
>James W. KELLEY <jwkelley@e4e.oac.uci.edu> wrote:
>>In article <MPG.dbec64f187cc5f298984a@news.planet.net>,
>>Steve (KF2TI-Landing, NJ) <adell@mailhost2.planet.net> wrote:
>>
>>Well, this is some temporary good news. But if I were the Korins', I
>>would pursue it to the next higher level. If enough people make enough
>>noise about these things, something will eventually be done, and it may not
>>turn out all that well for the rest of us. We've seen some legislative
>>motion in this direction already with regard to CB.
>>
>>(rest deleted)
>>
>>73,
>>AC6XG

>I guess, based on this response, AC6XG knows a lot about Walt, K2WK. Then
>again, maybe not. Yes, Walt is a contester and DX'er. That's why he found
>and bought a home on several (I forget how many) acres in remote and rural
>North West NJ to build a modestly competitive station. He eventually got
>his tower up -- WITH FULL TOWNSHIP APPROVAL. Unfortunately, a couple of
>nasty, pushy people relocated from CA and bought the house next door.

<Lots of good commentary snipped>

>Gerry, W1GD

Bravo! Bravo! We need more people like you defending this nice hobby of
ours (mine for 10 monthes now). Such calm, intelligent information and
debate is extremely helpful.

Even with my HT on 5 watts, it causes nasty TVI with my TV (rabbit ears,
no money to waste on cable (grad student)). One of my neighbors
complained of interference to me recently, and I told her about my
hobby. She saw me outside in the rain a couple nights talking into my
hand and asked if I was a "pirate station"! I told her about amateur
radio and SKYWARN (spotting in the storm) and how to protect from
interference. FOund out most was caused by my 10m rig, and the
random-length wire strung aroung the apartment! I told her I'll keep my
10m activities down (not hard!) until she can get some fixes. I even
told her I'll help her if she has any questions.

So, interference _CAN_ happen QRP. All you need is to talk. If the other party is reluctant to listen, well, in this sue-happy country (USA), you pray the courts will be on your side!

John (KC5VEI)
--
John Patrick (jpatrick@ou.edu) - KC5VEI
Electrical/Computer Engineering Grad @ The University of Oklahoma
* John's EE Page: <http://www.ecn.ou.edu/~jspatric/ee-info.html> *

1246. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: Bill Newkirk <wnewkirk@iu.net>
Message-ID: <3356F287.6E1A@iu.net>
Source record: 200164
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

James W. Kelley wrote:
> My frustration stems from also being a victim - a victim of circumstances
> that I did not create. There are indeed amateur radio operators who
> abuse their privileges in total disregard of others. It is toward those,
> who have helped to create an increasingly hostile environment in which a
> ham radio antenna is considered an eyesore - an undisputable source of
> every imagined type of interference, that I hold my anger.

well, i don't think amateur radio antennas are singled out -- people may call them "ham antennas" but thinking about the larger picture..

there used to be a need for every TV to have a good antenna to get a good picture from a broadcaster. things like CATV and satcom have changed that but for those who moved to cable, many left the antennas up to rot.

same with the end of the CB boom in the 1970s.

so now, people just assume that if an antenna goes up that it will rot and be allowed to decay and fall and damage stuff and look bad. if amateur radio was to do a single public relations operation, it would be to catalog antennas that are in disrepair and contact their owners to either help them dispose of them if they're not being used or help to get them fixed up such that they're safe and effective...

1247. Re: FT-530 Initial Jumpers

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <5j75rd$4ie@abyss.West.Sun.COM>
Source record: 200165

In article <3356D86C.5DE5@worldnet.att.net>,
ir003432@worldnet.att.net <ir003432@worldnet.att.net> wrote:

[...]

>Okay, gang. Listen up.

Uh-oh. Voice of authority about to speak....

>Stop trying to monkey around with the jumpers in the Yaesu 530s or any
>other rigs from Japan for the past 7-8 years. It will do no good.

You're obviously mistaken. I have, firsthand, modified both an IC-2000H
and an FT-530 for out-of-band transmit. In the case of the FT-530, it
also enabled increased out of band receive. I've also examined an FT-50,
also purchased in the last few years, and verified that it was
modified for out-of-band transmit, as well as a TH-78A.

>Here is why.

Well, the explanation need to be *really good* to convince me and several
pieces of test equipment that what I'm seeing isn't really happening.

[Interesting J-mark story deleted]

>So, what does this have to do with monkeying around with the jumpers?

Well, my experience is "nothing", but I'll read on...

>Used to be, back in the days before the J mark, the Japanese put the
>same CPU in all radios and set the freq range with jumpers. This meant
>that you could change a couple of jumpers and make your ham handheld
>cover unbroken from 107 mhz to 1.3 gig, or some such foolishness.
>
>No more. Now, you can mess around with the jumpers and make the DISPLAY
>show weird freqs but it ain't gonna transmit outside the ham bands.

Oh. I see. Hmmm.... I suppose I'm not really seeing a IC-2000H transmit
at 174MHz, or an FT-530 transmitting at 476MHz? Perhaps the IFR is
confused, too? There really are still radios being made in Japan and
sold in the USA that *will* transmit out-of-band after modification. In
the case of the IC-2000H, a diode is removed and the CPU reset. The FT-530
requires a jumper to be cut (wire loop) and two keypad reset sequences.
The other radios mentioned were similar.

>Only exception is Japanese HF rigs which use the same CPU for amateur,
>military, and commercial. That is why, after some minor surgery, my
>ICOM 729, which I purchased in Akihabara in 1992, transmits from 2.1 mhz

>through 30 mhz, non-stop. But the handhelds that I purchased in Japan
>at rock-bottom prices had to be sent to ICOM USA for CPU replacement so
>they cover the US bands.

I suspect you're dot-on correct with respect to the J-mark, but I
know that the radios mentioned above that I bought in the USA really
were trivial to modify, and no amount of flaming....

>Of course, I expect that I will be flamed by some know-it-all who
>doesn't know sushi from sashimi. Oh, well, believe what you want.

... like this is going to change reality. It seems that radios intended
for non-Japanese markets are still often easily modified for out-of-band
transmit. I mean, I've *verified this* myself - so, rather than believing
what I want, I'm believing what I've seen. Hey, I believe you about the
J-mark, but I must ask you to believe me when I sya that you can still buy
modifiable radios in the USA.

** Of course, all transmit tests were done into non-radiating dummy loads **

--
* Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

1248. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5j6g6k$il6@news.Hawaii.Edu>
Source record: 200166
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

James W. KELLEY <jwkelley@e4e.oac.uci.edu> wrote:
> The more power you run, the
>better chance you have of not even hearing the stations who can hear you.

Every power amp ought to have those words imprinted on its front panel.

Jeff KH2PZ

1249. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <5j7a8d$mnu@dfw-ixnews7.ix.netcom.com>
Source record: 200167
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

A correction. The origional poster gave the wrong spelling of the hams name and incorrect call sig,

Correct name is

Correct name: Kornienko (no s)
Corrdct Call Sign: K2WK

Im told he is a "big gun" multi-multi contester.

No you can all go and argue over a matter that does not concern you but do it with the correct information.

de WA6ITF

In <5j49dt$ka@dfw-ixnews6.ix.netcom.com> mjsilva@ix.netcom.com(michael silva) writes:
>
>In <5j38rv$cpj@news.service.uci.edu> jwkelley@e4e.oac.uci.edu (James W.
>KELLEY) writes:
>
>>Kornienkos should turn off his damn amp every once in a while.
>
>Nothing in the story says he doesn't turn off his damn amp every once
>in a while.
>
>>I don't know what kind of neighbors the Korins' are, but with amateurs
>>thumbing their noses at their neighbors, and defiantly transmitting
>the legal limit
>
>Staying within legal limits is defiant?
>
>>...and more
>
>Who? The defendant? The beginning of your sentance implys as much.
>
>>deliberately to irritate them,
>
>Say what?
>
>> and not seeking to help

>>mitigate the interference they generate,
>
>You have proof that no help was offered? How in the world do you get
>all this from the original posting?
>
>73,
>Mike, KK6GM
>(who runs about 5-50 watts of "RF pollution", FYI)

1250. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <5j7ado$mb@dfw-ixnews8.ix.netcom.com>
Source record: 200168
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

In <5j57p2$nd4@newsb.netnews.att.com> gjk@hogpb.ho.att.com (-G.KERSUS)
writes:
>
>In article <5j38rv$cpj@news.service.uci.edu>,
>James W. KELLEY <jwkelley@e4e.oac.uci.edu> wrote:
>>In article <MPG.dbec64f187cc5f298984a@news.planet.net>,
>>Steve (KF2TI-Landing, NJ) <adell@mailhost2.planet.net> wrote:
>>
>>Well, this is some temporary good news. But if I were the Korins', I

>>would pursue it to the next higher level. If enough people make
enough
>>noise about these things, something will eventually be done, and it
may not
>>turn out all that well for the rest of us. We've seen some
legislative
>>motion in this direction already with regard to CB.
>>
>>(rest deleted)
>>
>>73,
>>AC6XG
>
>I guess, based on this response, AC6XG knows a lot about Walt, K2WK.
Then
>again, maybe not. Yes, Walt is a contester and DX'er. That's why he
found
>and bought a home on several (I forget how many) acres in remote and
rural
>North West NJ to build a modestly competitive station. He eventually
got
>his tower up -- WITH FULL TOWNSHIP APPROVAL. Unfortunately, a couple
of
>nasty, pushy people relocated from CA and bought the house next door.
They
>have made claims of interference to their telephones, TV and their
garage
>door openers. Walt tried to work with them and was supported by other
>local hams. However the neighbors have totally refused to implement
any
>of the FCC-published recommendations to fix these problems. Instead,
>they have harassed Walt and his entire family in numerous
>ways (suits still pending??). They have sued the town for approving

>his tower. I read their technical expert's report and found it
interesting
>they he found NO direct evidence of TVI. Walt's neighbors did play
the expert
>a video tape with interference, but he could not duplicate it while
>transmitting on any band or mode even operating with 1500 watts out!
>
>Being sued by vindictive wealthy neighbors is a real threat to all
hams (well,
>MAYBE not to the shack-on-a-belt types). It doesn't matter what your
>particular interests are (e.g., contesting, ragchewing, SSTV, etc.).
In
>today's society, all it takes is one jerk who decides he doesn't like
YOUR
>hobby to make your life miserable unless you cave in to him/her. (The
>local paper recently ran a story about a guy with 20 racing pigeons in
an
>upscale semi-rural town whose neighbors were fighting him keeping the
>pigeons on his multi-acre property!) Walt and his family have been
through
>a lot (financailly and emotionally) just so he can operate a stations
that
>is FULLY legal under Federal, State and local laws.
>
>By the way, if anyone bothered to look at the last SS CW results,
you'd
>have noticed that Walt did bother to turn off his amplifier long
enought to
>make 80K points running low power.
>
>Gerry, W1GD

Figured it would be some ex-Californians. I moved out here to get away from New Yorkers but have found the NY syndrome of "hate thy neighbor" has invaded "LaLa Land" as well.

WA6ITF

1251. VIDEOMAN

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: thor@boomer.digibel.be
Message-ID: <3356be1e.4914554@NEWS.DMA.BE>
Source record: 200169

Hi there,

looking for the connections of mini-camera "VIDEOMAN"
It's a small sub d connector on the camera.
73's de on1dan

1252. Re: Famous hams world wide ... additions, corrections 1/1/97.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: Paul Graham <paulg@imaxx.net>
Message-ID: <33573330.5480@imaxx.net>
Source record: 200170
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

Jack Trampler wrote:
>
> For you Sci-Fi fans:
>
> 4S7AC - Arthur C. Clarke - author (2001: A Space Odyssey)
> --
> 73,
> Jack - N2JT
>

You forgot to mention that Clarke is also the inventor of the
Geo-Syncronous Communications Satalite (that's why it's called the
"Clarke Orbit"), and has a PHD in physics.

73,
Paul - K9ERG

1253. Re: Famous hams world wide ... additions, corrections 1/1/97.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: Paul Graham <paulg@imaxx.net>
Message-ID: <335733E6.56BA@imaxx.net>
Source record: 200171
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

```
ir003432@worldnet.att.net wrote:
>
> Brian Carling (Radio G3XLQ / AF4K) wrote:
> >
> > stubstad@ix.netcom.com(S) eloquently wrote:
> >
> > >In <33523414.5259@boeing.com> Ralph Reinhold
> > ><ralph.r.reinhold@boeing.com> writes:
> > >>
> > >>ir003432@worldnet.att.net wrote:
> > >>>
> > >>> How about King Hussein of Jordan? I forget his call.
> >
> > JY1
> >
> > Really short!
> Right. I guess if you're the king, you get first choice. Now, how
> about that for a vanity call system!!

-------

And his Number One wife is JY2.
```

1254. KDK FM-2025 MARK II

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: Howard Wick <hduck@tcd.net>
Message-ID: <33574C99.63E9@tcd.net>
Source record: 200172

I am in need of a manual for the KDK FM-2025 MARK II...Does anyone have
a manual or know where I can optain one...
Howard K0ACF...

1255. Re: LEARN CW AND GET ON WITH YOUR LIFE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5j76r7$1ho@news.Hawaii.Edu>
Source record: 200173

mondoray <mondoray@netway1.netway.com> wrote:
>Lets pretend...
>
>I'm 23 years old with summa cum laude from MIT. It just so happens I'm
>interested in HF antenna design. BUT - I need to learn CW to get a
>license so I can experiment and get published.

If you're interested in research you don't need a license. Just find a ham nearby to assist you with on-the-air testing. (I suspect very few researchers at Icom, Kenwood, Yaesu, MFJ, et al, are licensed hams.)

>What's more important - SQL SERVER, Pascal, MS C++, RITTY or CW???

To whom? Out of the above list, CW is the most important item to me.

>What "filter" do we need? Can I learn 20 wpm of CW and be an as*ho*e on
>HF like some of the others, or be able to experiment? Or do I "have to
>pay my dues" to a 19th century communications standard?

You might note that those behaving as a**holes are using a 20th century communications mode called SSB, not CW.

Jeff KH2PZ

1256. CD R Media for Sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: aoijreosiau@a
Message-ID: <5j7f3o$ni9@chile.earthlink.net>
Source record: 200174

We have the following CD-R media and CD-Recorders for Sale:

Brand: Pioneer
Type: Printable Media (Surface of cd is blank for printing or labels)
Type: Gold on Green
Size: 74 min (650 mb)
Price: $ 5.00
Packaging: Jewel Case
Minimum Order: 10

Brand: Maxell
Type: Gold on Gold
Size: 74 min (650 mb)
Price: $ 5.00
Packaging: Jewel Case
Minimum Order: 10

Brand: Maxell
Type: Unbranded (CD and Jewel Case is blank with no name on it)
Size: 74 Min (650 mb)
Price: $ 5.00
Packaging: Jewel Case
Minimum Order: 10

Brand: Maxell
Type: Unbranded (CD is blank with no name on it)
Size: 74 Min (650 mb)
Price: $ 4.75
Packaging: Spindled
Minimum Order: 50

Brand: TDK (IEC Nippon)
Type: Gold on Green
Size: 74 min (650 mb)
Price: $ 5.00
Packaging: Jewel Case
Minimum Order: 10

Brand: TDK
Type: Gold on Green
Type: Unbranded (CD is blank with no name on it)
Size: 74 Min (650 mb)
Price: $ 4.75
Packaging: Spindled
Minimum Order: 50

CD-Recorders

Brand: Yamaha
Speed: 4 Write X 4 Read (4 X 4)
Version: CD-R 100 Internal Version
Software: Gear 4.0
SCSI Card: Adaptec
Comes complete with All Cables and Software need for Installation.
Media: 5 Pieces of your choice
Price: $ 999.99 US

Please take note that our phone number as changed from (213) 650-1680 to: (714)-461-5150
and our fax number has changed from: (213)-650-9110 to: (714) 461-5155

The Copy Cat Shop has all your CD duplication, replication, recorders,
software, and media needs.

If you have any questions feel free to call.

Cordially,

The Copy Cat Shop
714-461-5150
714-461-5155 Fax

Ask for Shelly when calling.

1257. Re: HELP - I don't understand equipment needed for CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5j782n$24m@news.Hawaii.Edu>
Source record: 200175

Cecil A. Moore <cecilmoore@delphi.com> wrote:
>RClark2004 wrote:

>> It looks like I could just use a straight key plugged into the radio and
>> send CW...

>Hi Ralph, if you use anything but a straight key to send CW then
>you are not a real ham. Everything else is machine assisted code
>and might as well be digital.

What about a Cootie Key, Cecil?
Jeff KH2PZ

1258. Re: What was "incentive licensing"?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5j77eg$1r2@news.Hawaii.Edu>
Source record: 200176

In article <3356B0A5.4DD2@ibm.net>, Roger, W6VZV <rogerjb@ibm.net> wrote:
>
>A newcomer to this hobby is confronted with a seemingly endless ladder
>of exams on the horizon. Doesn't sound like much fun to me. Why can't
>we simply have a license exam that insures that the newcomer can operate
>legally, competently, and safely, and leave it at that.

It's called the General class. It gives one access to all amateur
bands and all modes.

>ARRL had this neato picture of all these happy hams, busily buying
>League licensing publications en route to upgrading.

There was only one licensing pub - the ARRL License Manual. It contained
all necessary study info for all classes of licenses. With or without IL,
pub sales would have been about the same.

Jeff KH2PZ

1259. Re: CW shold be protected

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970418113401.HAA20578@ladder01.news.aol.com>
Source record: 200177

Well since CW is out dated Mode, then Im sure you would agree Phone is outdated Mode, why not just have you guys go ahead and take a real written test and just give you Modern up to Dated Modes to use, of course CW and Phone would not be Allowed with your new License since both our Outdated, and you really wouldnt want to use them anyway right?

1260. Re: LEARN CW AND GET ON WITH YOUR LIFE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970418113901.HAA20753@ladder01.news.aol.com>
Source record: 200178

I dont understand why these guys would want to ever use Phone on HFits ancient also and Im sure they would Prefer Digital Modes. So lets just make a Real HF written Test, and let all these peoplewho want to use Modern Digital Techs, operate only Modern Digital Modes, and prohibit there use of Ancient Modes such as CW or of Course Phone.

1261. Re: How about a top-level domain for HAMS

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: magne@radar.no
Message-ID: <5j7mj4$8bl@news1.sol.no>
Source record: 200179
Cross-posted to: comp.protocols.tcp-ip.domains,rec.radio.amateur.misc

In article <3352BD63.65B8@mentorg.com>, hank_oredson@mentorg.com wrote:
>Question: where will the associated ip addresses come from,
>or do the new domains require ip v6?

Hank!
Don't forget that domain names and IP adresses are two different matters.
Nothing says that there need to be an IP-address for every domain name
and vice versa.

So - the answer to the second part of your question is 'no' !

--Magne
(aka la1bfa)

1262. NZ5T and WA0KAQ

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: Matt Musgrave <xxxmusgramj@boat.bt.com>
Message-ID: <3357DEB9.2A22@boat.bt.com>
Source record: 200180

Slim chance I know but are either of you, Bart or Bill, on the internet?
I worked with you teaching ham radio at a summer camp about in Hawley,
Pennsylvania about 10 years ago.
Matt G0ESL Plymouth, England.

1263. Re: MOON BOUNSE

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-18 00:00:00 UTC
From: thomsona@netcom.com
Message-ID: <thomsonaE8u4MI.AnM@netcom.com>
Source record: 200181
Cross-posted to: rec.radio.amateur.space,rec.radio.amateur.misc,rec.radio.amateur

In article <5j5je7$pi@fcnews.fc.hp.com> jayk@fc.hp.com writes:

[snip]

>
>IMO this setup is a bit better than typical.
>
>To make an initial few contacts with the big stations you can just get by
>with the following. A single long yagi with ~30 foot boom (CC 17B2, M^2
>2M5WL, etc) mounted horizontally and a 160w brick. A low noise sensitive
>receiver with a low noise preamp mounted near the antenna will help alot.
>With this setup you could work some of the big guns like W5UN, KB8RQ and
>SM5FRH on a schedule at your moonrise/moonset.

[lotsa good stuff snipped]

On a somewhat related topic, is there anyone who has surveyed which
non-amateur transmitters (or radars for that matter) can be heard
via moonbouce (or even moon bounse :))? I've been told that the
NAVSPASUR VHF (216.98 MHz, I think) transmitter at Lake Kickapoo, TX
is easy to hear when the moon passes through the beam.

1264. Re: LEARN CW AND GET ON WITH YOUR LIFE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: Ed Legenza AA6NI <atued@best.com>
Message-ID: <3359855F.DA7@best.com>
Source record: 199982

Michael P. Deignan wrote:
>
> Gary Coffman wrote:
> >
> >
> > The only purpose Morse speed testing serves today is the welfare state
> [more blah anti blah code blah gibberish blah deleted blah]
>
> The true purpose behind the morse code test elimination crowd is to
> coddle the welfare-state "I want it all for nothing" mentality. Want
> to watch something funny? Suggest elimination of all code examinations
> below 20WPM, requiring 20WPM for any class of amateur license and watch
> the "gimme" crowd outcry faster than a welfare recipient without a check
> on the 4th of the month.
>
> The requirement exists, so "just do it" to get the privileges, or don't
> do it and don't get the privileges -- its that simple.
>
> MD
> --
> -- Ted Kennedy has killed more people with his car than I have
> -- with my guns.
> --
> -- If you don't like my opinions, that's just too damn bad.

I don't have a problem with your opinions. Welfare state maybe, but the
gimmie crowd exists wether they are working or not. There IS a
mentality that feels everything should be their RIGHT! BS

ED AA6NI

1265. Re: japan morse code

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: rfwattsDEATHTOROBOTS@primenet.com
Message-ID: <5jb3nk$7nf$1@nnrp01.primenet.com>
Source record: 199983
Cross-posted to: soc.culture.japan,rec.radio.shortwave,rec.radio.amateur.misc

In article <5ivt5l$nuj@crocus.csv.warwick.ac.uk>,
ecref@csv.warwick.ac.uk (Yasuhisa Yamamoto) wrote:

>the operator only knows the International code, he/she tends to use it
>for making English phrases which are well stylized among ham operators.

R QSL THAT BT UR DX ENGLISH FB OM BT GL ES FB DX TNX QSO 73 DE NV6H K

-hugh

1266. Re: All The WTB & SALE Ads Here

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: marty@trucom.com
Message-ID: <33582b09.18400472@news.trucom.com>
Source record: 199984
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

On Fri, 18 Apr 1997 20:22:49 -0400, Willard Flagg <flagg@TFF.Com>
wrote:

>I don't see a rec.radio.amateur.swap. I do see a rec.radio.swap and a
>rec.ham-radio.swap. Perhaps others don't get the sub-group either.
>
>-will flagg, n1vlb

rec.radio.amateur.swap has been around for well over a year now.
Sounds like your ISP is falling down on the job of getting new groups
added.

Marty Albert - marty@trucom.com
Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM

Heartland Internet Services

****
Interested in Amateur Radio?
http://www.trucom.com/ppages/marty
****

1267. Re: All The WTB & SALE Ads Here

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: Brian <burkefam@icss.net>
Message-ID: <335902D3.309F@icss.net>
Source record: 199985
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Marty, what is getting bad? Is the equipment getting bad and hams want
to sell it? Is the introduction of new radios getting so bad that hams
have to sell their 4-month old "state-of-the-art" stuff to buy this
weeks Yae-com-wood intruduction? Maybe we should just buy radios and
not sell them - like guns, you can never have too many!
I would rather see folks selling stuff than the inane "whats the mod (so
I can transmit on COP frequencies or listen to cellular phones) posts?
And let us not forget the "Teddy Bear" posts that just wouldn't stop.
So, gosh, someone is trying to sell a radio. Should we also be
concerned that others are trying to find or buy, as in WTD and WTB,
radios as well?
I'll probably feel a little guilty for responding to this, but sometimes
you feel like a nut...
Brian/N0iMD

Marty Albert wrote:
>
> Has anyone else noticed all the WTB and For Sale ads in the groups
> lately? Seems to be getting bad again...
>
> This morning, out of 23 new articles in one group, 18 were
> inappropriate.
>
> Makes you wonder why we have rec.radio.amateur.swap for, eh?
>
> Take Care & 73
>
> Marty Albert - marty@trucom.com
> Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM
>
> Heartland Internet Services
>
> **
> Interested in Amateur Radio?
> http://www.trucom.com/ppages/marty
> **

1268. Re: Famous hams world wide ... additions, corrections 1/1/97.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: todd@dogbreath.tj.org
Message-ID: <5j9pag$ej1@news.scruz.net>
Source record: 200032

shnews@laser.net (sean hall) writes:

> the call checks out to Dave Waddell, whom I think did the
> show "Super Dave" on Showtime or HBO. His address on his
> ticket matches a booking agency in Beverly Hills

Er, no. The character Super Dave Osborn was played by actor and writer
Bob Einstein, who some may also remember in the recurring character of
Officer Judy on "The Smothers Brothers Comedy Hour".

Todd, KB6JXT

1269. This Week in Amateur Radio #212 (for air through 4/25/97)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <BTA7dtA.sanderman@delphi.com>
Source record: 200033

```
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-
Here is a summary of news items covered on edition #212 of
"This Week in Amateur Radio", North America's satellite-delivered
audio bulletin service, for the week ending 25-Apr:
-
1. NJ Superior Court Judge Tells RFI Victims to "Lump It"
2. Radio Shack Pulls Popular New Dual-band HT from Shelves
3. ARRL Asks for FCC Rules Change to Allow Privatized Enforcement
4. New Bill in US Senate Seeks CB Enforcement at State/Local Level
5. Weekly Propagation Forecast
6. "The RAIN Dial-up" from Chicago
7. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
8. Special Event Station Calendar
9. "Tower Climbing Safety" - with Greg Stoddard, KF9MP
10. Ed Tilton, W1HDQ, SK; Originated QST VHF/UHF Column
-
Funding to defray our transmission and production expenses has been
provided by a grant from Chris Huber, N6ICW, of Sacramento,
California, where "This Week in Amateur Radio" is heard Saturdays at
6:00 PM on the N6ICW repeaters, on 147.195 MHz in Sacramento, and on
145.15 MHz in South Lake Tahoe, serving Sacramento, the San
Francisco Bay area, Tahoe, Reno, and Carson City.
-
"This Week in Amateur Radio" is a weekly amateur voice bulletin
service, produced by Community Video Associates, Inc., a New York
State not-for-profit corporation based in Albany, NY. The program
is heard on the "W0KIE Satellite Network" each Saturday at 9:00 PM
(EDT) on the Hughes Communications SBS-6 commercial communications
satellite, transponder 13B upper, located at 74 degrees west
longitude in equatorial geosynchronous orbit. The transponder
center frequency is 12.019 GHz; tune up in frequency to 12.031 GHz.
Program audio is on the 6.2 MHz analog subcarrier. On the Internet,
audio is available each Sunday in 8-bit .WAV file format, sampled at
11.025 kHz, at http://www.intrlink.com/~sparky/wb4qoj/wb4qoj.htm
through the courtesy of the Blue Ridge Video and Digital Society of
Roanoke, VA. A separate "RealAudio" file is also available at this
site. The service is carried on VHF/UHF repeaters throughout North
America and by WA0RCR on 160 meters at 1860 kHz. Contact your local
amateur radio club or repeater operator if "This Week in Amateur
```

Radio" is not being heard in your area.
-
Production and transmission expenses are underwritten by donations
from repeater operators, amateur radio clubs, and individuals.
Further information is available from George Bowen, N2LQS, at
518/283-3665 (email kxkvi@delphi.com) or Stephan Anderman, WA3RKB,
at 518/664-6809 (email sanderman@delphi.com). You may also reach
them @ WA2UMX.FN32AW.NY.USA.NA via amateur packet.

1270. Re: Famous hams world wide ... additions, corrections 1/1/97.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <5j9tub$dao@sjx-ixn5.ix.netcom.com>
Source record: 200034
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

In <3356DB1B.1A1B@worldnet.att.net> "ir003432@worldnet.att.net"
<ir003432@worldnet.att.net> writes:
>
>Brian Carling (Radio G3XLQ / AF4K) wrote:
>>
>> stubstad@ix.netcom.com(S) eloquently wrote:
>>
>> >In <33523414.5259@boeing.com> Ralph Reinhold
>> ><ralph.r.reinhold@boeing.com> writes:
>> >>
>> >>ir003432@worldnet.att.net wrote:
>> >>>
>> >>> How about King Hussein of Jordan? I forget his call.
>>
>> JY1
>>
>> Really short!
>Right. I guess if you're the king, you get first choice. Now, how
>about that for a vanity call system!!

King Hussein (HM Alhussein Ibn Talal) is JY1.

de WA6ITF

1271. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5j9tij$jst@news.Hawaii.Edu>
Source record: 200035
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

James W. KELLEY <jwkelley@e4e.oac.uci.edu> wrote:
>Jack <@sullivan.vf.mmc.com> wrote:

>>3) Busting pile-ups may not be a part of the ham radio charter, but it
>>is just one facet of this great hobby of ours. Just because you
>>either don't do it, or can't do it, doesn't mean that someone else
>>can't do something they want, as long as they are operating legally.

>Breaking pile-ups is nothing more than consentual deliberate interference
>- gaming, parading one's electrical prowess. Not something that
>would necessarily substiantiate a need to use 1500 watts to anyone
>outside of amateur radio.

Pile-ups and busting through them was a normal occurance on the HF CW marine bands. In fact, a worldwide pile-up occured every 6 hours, as ships would race to pass time-sensitive WX reports to any shore station whose CQ they could copy. While working at NMO I'd have 4 and 6 MHz in my left headphone, and 8 and 12 MHz in my right (during daylight hours I'd have 8, 12, 16, and 22 MHz in the 'phones). The strongest signals would of course get to pass their WX first. As soon as one WX OBS was copied both headphones would be filled with more ships calling. Calling this "deliberate interference" is probably how an outsider would wrongly observe it, but to those actively participating it was a natural form of communicating; within the 30 minute window that was available everyone would get their turn to pass their WX, and I would have collected about 150 coded reports and passed them on via TTY to OBS METEO WASHINGTON. This ho-hum event occured at every shore station 'round the world simultaneouly every 6 hours for longer than most of us have been living.

Whether on the ham or the marine bands I honestly can't think of a more efficient way to handle a large number of stations who are focusing their attention onto a single op.

The weak of heart should not participate. (But a few cups of *stong* Coast Guard coffee sure helped to get the fingers dancing on the type-writer.)

Jeff KH2PZ / KH6

1272. Re: FS: H-P 95LX Palmtop PC for Portable Packet

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: todd@dogbreath.tj.org
Message-ID: <5j9qur$ej1@news.scruz.net>
Source record: 200036
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc

"Phillip" <maccabeus@gatecom.com> writes:

> As for the 95lx. My packet station pushes the 200lx to its
> limits... LITERALLY. JNOS is going to be a tough solve.
> The 95 simply is not capable of meeting my setup. No offense
> it just does not have the capabilities. Even the 100 would be
> pushing it.

There's been enough misinformation and prejudice displayed in this thread that I just can't resist jumping in and attempting to bring at least a bit of rational, unemotional discussion to the topic.

I have run KA9Q NOS on my 100LX without any problems at all, and I know several folks who have run it on the 95LX without any problems. I can't comment on JNOS, but the suggestion that the 95LX and 100LX aren't packet capable is simply untrue. The major differences (as a packet terminal) between these three palmtops are in the display size and the built-in terminal emulation software.

The 95LX has a 40 column display, which many folks find frustrating when using it with a BBS designed for an 80 column display. The 100LX and 200LX both feature 80 column displays, but some people find the font so small as to be unuseable. Pick your poison.

When using the built-in terminal emulator, many people find display writes very jerky and annoying on the 100LX (and, I believe, the 95LX.) This is due to the fact that the built-in monitor program steals cycles to check for certain events unrelated to datacomm. This can also be a problem if you run your favorite terminal emulator in DOS while DOS is running as a task under the built-in monitor. This problem can be solved by terminating the monitor and giving DOS total control over the system. FWIW, the old shareware version of ProComm runs like a champ.

> I have gotten alot of email on 200lx users and seekers trying
> to duplicate my results. And with the 95 I simply can not
> guarrantee the same. ANd I dont have the time to explain
> that to 100 people.

The version of KA9Q that I run on my 100LX was adapted for use on the 95LX, and can be found at "ftp://eddie.mit.edu". If you already have experience using any NOS variant, you should be able to get this version of KA9Q NOS up and running on a 95LX or 100LX without any problems.

I haven't run packet on my 100LX for quite some time, but I still depend on KA9Q NOS when I need to hang my 100LX on a SLIP connection to my Linux system. Bless you, Phil Karn. ;-)

Todd, KB6JXT

1273. * CALL ANYWHERE WORLDWIDE 25 CENTS/MIN

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: thetruth@cozmic.com
Message-ID: <E8vrBp.Ist@nonexistent.com>
Source record: 200037

INTERNATIONAL CALLING
Your Passport to International Savings
JUST 25 CENTS / MIN
CALL: ASIA ANYTIME
MIDDLE EAST
AFRICA PASSPORT (tm) CALLING CARD
LATIN AMERICA No Upfront Charges
EUROPE Pay Only For Time Used
ANYWHERE ELSE
CALL : 810 - 932 - 0464 (24 hrs)

1274. Re: ARLB021 Ham radio excluded from CB enforcement bill

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5ja9tl$p0q@anomaly.ideamation.com>
Source record: 200038

In article <$arlb021.1997@arrl.org>, <w1aw@arrl.org> wrote:

>In presenting his bill, Feingold told his Senate colleagues that he
>has received RFI complaints over the past several years from
>numerous Wisconsin communities ''in which whole neighborhoods are
>experiencing persistent radio frequency interference.''

Maybe Feingold should have his staff draft a standard form letter
to mail back to constituents telling them not to buy junk consumer
electronics if they want to eliminate their RFI problem.

>If approved by Congress, Feingold's bill would amend the
>Communications Act to allow state or local governments to enforce
>regulations that prohibit the use of CB equipment not authorized by
>the FCC (such as high-power linear amplifiers).

Most cops I know couldn't tell the difference between a tuner and
an amplifier.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

1275. Re: CW for Ham Radio??

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: MTB302@speedlink.com
Message-ID: <3358c912.26265886@news.speedlink.com>
Source record: 200039

Amen. These are the two best posts I have ever seen about the code debate!

1276. HamBag for Amateur Sales

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: rur@innotts.co.uk
Message-ID: <3368296d.17501466@newsXinnotts.co.uk>
Source record: 200040

Hi
Just to Introduce "HamBag" Amateur Swaps & Sales Site

If you want to include anything drop me a message
http://www.innotts.co.uk/~rur/

Cheers Paul G0RUR

1277. Re: Stick a fork in ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: afn53940@afn.org
Message-ID: <861457949.20807@dejanews.com>
Source record: 200041

Mark don`t you know burt has no life that is why he is on here spewing
forth his BS

> Just a comment from flooded Minnesota, the Red Cross & Salvatio
> Army relied on amateur radio operators for communications out of Granite
> Falls when all power was lost, the phone system was under water & the
> cell sites went down. Burt needs to get a life.
> Mark

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1278. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: w9sz@prairienet.org
Message-ID: <5jak8q$lfs@vixen.cso.uiuc.edu>
Source record: 200042

In a previous article, turner@safety.ics.uci.edu (Clark Savage Turner) says:

>In <33566432.4A71@aa6g.org> Chuck Vaughn <aa6g@aa6g.org> writes:
>
>>What needs to be done is to make consumer devices that have reasonable
>>immunity to RF, not legislate hams off the air. The FCC has dropped the
>>ball on this one.
>
>Very good idea. I want that, too. That would be the right result.
>However, subject to the Constitution, ham radio is only a privilege
>and we exist because of the will of congress [the people].
>
>Do you suppose for one minute that the majority of
>Americans, given all the information, would choose to pay a little extra
>for all their consumer electronic devices just so we hams can operate
>without bothering them? I suspect not, but you may be more optimistic.
>
>Ham Radio is NOT A CONSTITUTIONAL RIGHT. If the majority
>in congress decided one day, because of all the irate citizens (who
>LOST in court because we hams were legally "right") wanted it - they
>could legislate us right out of existence. No more ham radio by an
>act of congress. No Court could save us. It is the will of the people.
>We NEED the sympathy of the majority of citizens by and large to keep
>the hobby going. I think that is the point being made here.
>

Amateur radio is established by INTERNATIONAL treaty. It would take an
INTERNATIONAL law to legislate it out of existence. If the government
banned amateur operations in this country, there would still be 250+
countries permitting it at this time.

Zack W9SZ

--

1279. Re: ARLB021 Ham radio excluded from CB enforcement bill

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: afn53940@afn.org
Message-ID: <861459253.21485@dejanews.com>
Source record: 200043

kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:
Most cops would rather run speed traps or eat doughnuts
>
> MD
> --
> -- Ted Kennedy has killed more people with his car than I have
> -- with my guns.
> --
> -- If you don't like my opinions, that's just too damn bad.

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1280. Re: Stick a fork in ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: "John L. Broughton" <wb9vgj@mcs.net>
Message-ID: <3358DF58.4BC2@mcs.net>
Source record: 200044
Cross-posted to: ec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

Mark Brown wrote:
>
> T.L.Bryant wrote:
> ha..ha..ha..ha..in the event of a national disaster please dial 0 for
> > >help! Nah! you'll Always need a pool of people who could put their gear
> > >back togather and get on the air. If an Earthquake hit I'd be on the
> > >air, all the local cell sites would be down! Did you see "Independence
> > >day" ? Hams are pretty much self contained units. We dont need the
> > >NETWORK....N8XYN
> >
> > Burt responded to this scenario recently. I believe the response was:
> >
> > Cell Phones: 240
> > Ham Radio : 2
> >
> > Tom - N8ECW
>
> Hi all
> Just a comment from flooded Minnesota, the Red Cross & Salvation
> Army relied on amateur radio operators for communications out of Granite
> Falls when all power was lost, the phone system was under water & the
> cell sites went down. Burt needs to get a life.
> Mark

A few years back a tornado devestated part of Plainfield, Illinois.
Many amateurs volunteered for emergency communications. I spent a day
assigned to the Will County Sheriff's command headquarters that was
the overall command post for the relief effort. Three different
times an officer told me that without the hams, they would NOT have been
able to do their jobs; we were the only communicators who could provide
communications between ALL agencies involved. Also, those with cell
phones learned they don't work well after the cell sites have been
destroyed, power has been knocked out, phone lines destroyed, etc.

In emergencies and disasters, many agencies are involved: local, state
and federal agencies, the American Red Cross, the Salvation Army,
private
business (someone has to provide fuel trucks for generators, food for
victims and volunters, etc.) and many others. We amateurs are in a
unique position as we are the ones able to provide personnel with
radios to all those involved enabling every agency/group/business to
communicate with everyone else. Technology will not eliminate our
importance to emergency communications.

73, WB9VGJ

--
==
John L. Broughton wb9vgj@mcs.net http://www.mcs.net/~wb9vgj/
==

1281. subscribe

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: ghermi@bluewin.CH
Message-ID: <3358EC50.2B26@bluewin.ch>
Source record: 200045

```
subscribe
```

1282. Re: CW for Ham Radio??

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: "Cecil A. Moore" <cecilmoore@delphi.com>
Message-ID: <3358EC08.2C@delphi.com>
Source record: 200046

fot oss wrote:
> Amen. These are the two best posts I have ever seen about the code
> debate!

Too bad they weren't on rec.radio.amateur.policy where they belong.
They certainly don't belong on rec.radio.amateur.misc.

73, Cecil, W6RCA, OOTC

1283. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: turner@safety.ics.uci.edu
Message-ID: <5jarap$pd6@safety.ics.uci.edu>
Source record: 200047

In <5jak8q$lfs@vixen.cso.uiuc.edu> w9sz@prairienet.org (Zack Widup) writes:

>Amateur radio is established by INTERNATIONAL treaty. It would take an
>INTERNATIONAL law to legislate it out of existence. If the government
>banned amateur operations in this country, there would still be 250+
>countries permitting it at this time.

Good point, Zack, however, have you noticed how closely the US
government follows international law and treaty when it does not
suit them? I am happy about the international framework for ham
radio - however, it does not moot my point - that ham radio is
NOT A RIGHT under our US Constitution, and we exist at the
whim of the 'will of the people' (you can extend that internationally
if you like, it still works).

Notice that some of our bands have shrunk because someone else
wanted them. Notice the other threats. I don't see international
opinion in the way.

The real point - we hams need to remain aware that our continued
existence requires some goodwill from the majority of citizens
here (and abroad too). I do not think we have an iron clad hold
on the frequencies just because we innately deserve it. I am happy
when we win minor battles against nasty people - but want us to
win the war in the long run with lots of ham radio friends and
supporters among ordinary non hams worldwide.

Clark
WA3JPG

1284. Re: All The WTB & SALE Ads Here

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bc4cde$ce8f9be0$a40f2399@peter->
Source record: 200048
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Marty Albert <marty@trucom.com> wrote in article
<3357a131.1626891@news.trucom.com>...
>
>
> Has anyone else noticed all the WTB and For Sale ads in the groups
> lately? Seems to be getting bad again...

I like the ads here.

1285. Re: CW shold be protected

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Apr19.153927.5731@ke4zv.atl.ga.us>
Source record: 200049

In article <wa2iseE8v9sy.5vI@netcom.com> wa2ise@netcom.com (Robert Casey) writes:
>One reason for requiring CW testing is to have that ability for emergency
>communications. That you'd be able to womp together a crude transmitter
>and send code.

Yeah, but don't forget about womping together a *receiver*. Without
that, you're just transmitting blind, and could be doing more harm
than good.

>Maybe true 40 or 50 years ago, but today's HT's and
>modern rigs are likely to survive a disaster, and be available for
>emergency use. And voice is faster than CW. Also, non hams could use
>the radios during the duration of the emergency in voice mode. Modern
>radios don't drift that much that a licensed ham must continiously
>monitor the adjustments of the transmitter. The ham could get some
>sleep and whatever while others handle emergency traffic. The ham
>would teach people to "push to talk", shouldn't take more than a few
>minutes to learn how to handle traffic.

Bad idea, and probably illegal too if the disaster communications isn't
directly related to an *immediate* threat to life. There's more to emergency
communications than operating the "push to talk". Without some training and
knowledge of proper emergency operating procedures, the net can deteriorate
into CB-like chaos. This generally can't be taught in "a few minutes".
And being licensed doesn't assure it either. Amateurs need to participate
in ARES drills and nets to garner the necessary skills *before* the balloon
goes up (some NTS skills won't hurt either).

>Point is that today's portable HT's and mobile mounted HF rigs are
>sufficiently rugged to survive and be avaliable for emergency service
>when a disaster hits.

True, but having the ability to affect repairs or jury rig something
is still pretty important. Knowing Morse isn't of much use, however,
if the problem is a damaged FM receiver. Receivers are generally more
delicate than transmitters, and are more likely to suffer damage in
a disaster. Antennas are even more likely to be damaged. An amateur
needs the skills to quickly evaluate damage and effect necessary
repairs (or to know when give it up as a bad job and start looking
for alternative equipment).

>And if the only ham at the disaster site needs
>to be relieved, others could easily handle the PTT mic key and use
>voice and listen to voice. I'd tell them to not mess with the
>tuning and such, and say "Mayday" and stuff.

That might be Ok if you're in a downed aircraft or drifting at sea,
but don't even think about it for the more normal types of emergency
communications amateurs do. The bulk of amateur emergency communications
falls under the headings of tactical and logistical support communications.
To do either effectively requires operator training in the *cooperative*
techniques of ad hoc network communications. This is *very* different
from some other amateur activities, such as Dxing. The only effective
ways to acquire these skills are to practice them *before* the balloon
goes up. It isn't something you can pick up in a few minutes.

>Part of the FCC's reason for having ham radio around is to have a large
>number of stations, some of who would survive and handle disaster
>traffic. Say 10% of ham setups survive and are usable, given enough
>hams, you can have emergency comm links.

If that were a big part of the FCC's reason for amateur radio, CB handles
it better since there are lots more of them. But you don't have a real
emergency communications system unless you have trained operators competent
to operate it. All you have is a mob yelling into radios. That's even
true when the mob holds amateur licenses. Effective emergency communications
requires specific operator training. Our license exams don't address that
in any realistic way. It is something you have to learn *after* you're
licensed. Join ARES, join NTS, participate in packet networks. Learn how
to work in a cooperative and orderly fashion with other amateurs. That's
the heart of emergency communications.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1286. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Apr19.160735.5967@ke4zv.atl.ga.us>
Source record: 200050
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

In article <5j9tij$jst@news.Hawaii.Edu> jeffreyh@Hawaii.Edu (Jeffrey Herman) writes:
>James W. KELLEY <jwkelley@e4e.oac.uci.edu> wrote:
>>Jack <@sullivan.vf.mmc.com> wrote:
>
>>>3) Busting pile-ups may not be a part of the ham radio charter, but it
>>>is just one facet of this great hobby of ours. Just because you
>>>either don't do it, or can't do it, doesn't mean that someone else
>>>can't do something they want, as long as they are operating legally.
>
>>Breaking pile-ups is nothing more than consentual deliberate interference
>>- gaming, parading one's electrical prowess. Not something that
>>would necessarily substiantiate a need to use 1500 watts to anyone
>>outside of amateur radio.
>
>Pile-ups and busting through them was a normal occurance on the HF CW
>marine bands. In fact, a worldwide pile-up occured every 6 hours, as
>ships would race to pass time-sensitive WX reports to any shore station
>whose CQ they could copy. While working at NMO I'd have 4 and 6 MHz in my
>left headphone, and 8 and 12 MHz in my right (during daylight hours I'd
>have 8, 12, 16, and 22 MHz in the 'phones). The strongest signals
>would of course get to pass their WX first. As soon as one WX OBS
>was copied both headphones would be filled with more ships calling.
>Calling this "deliberate interference" is probably how an outsider
>would wrongly observe it, but to those actively participating it was
>a natural form of communicating; within the 30 minute window that
>was available everyone would get their turn to pass their WX, and
>I would have collected about 150 coded reports and passed them
>on via TTY to OBS METEO WASHINGTON. This ho-hum event occured at
>every shore station 'round the world simultaneouly every 6 hours for
>longer than most of us have been living.
>
>Whether on the ham or the marine bands I honestly can't think of a
>more efficient way to handle a large number of stations who are focusing
>their attention onto a single op.
>
>The weak of heart should not participate. (But a few cups of *stong*
>Coast Guard coffee sure helped to get the fingers dancing on the type-
>writer.)
>
>Jeff KH2PZ / KH6

Gee, that's an absurd and inefficient way to handle tactical traffic.
When we do Wx spotting nets, net control requests stations with

severe Wx to report to call first, those who've experienced other *significant* changes in Wx conditions since the last report to call next, and those with only routine information to queue up last by call sign order. For trained operators, that moves smoothly and quickly, getting the most significant and time critical information passed first, and filling in the lesser information in an orderly manner.

Undisciplined brawls are not an efficent way to accomplish a task. Orderly groups perform much more effectively. That's why armies aren't run like a mob. For net operations, most stations will know their relative position in the queue since mostly the same stations report at each poll, so unnecessary transmissions are reduced, and information flows quickly.

If what you describe was normal operating procedure for Coasties, no wonder that they abandoned it for digital systems where channel discipline and order are enforced by the machine protocols. One would have thought that operator discipline would have been sufficient, but apparently not. I suppose coasties never heard of queueing theory, but I'm surprised that, as a math major, you aren't familiar with it. There are optimum ways to handle information flows, but the chaos you describe isn't one of them.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1287. Ham Mailing list

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: Sean <sheber@mwci.net>
Message-ID: <5jb0e7$av1$1@hihat.mwci.net>
Source record: 200051

There is a new hamradio mailing list dedicated to ragchewing. This list is low traffic so it won't fill up your mailbox everyday!

To subscribe, send a message with "subscribe" as the first line to: ragchew@webguy.mwci.net

Vist: http://www.webguy.mwci.net/ragchew/index.html for more information or if you are having problems..

73
Sean

1288. Re: All The WTB & SALE Ads Here

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: mulveyr@ll.aa2ys.ampr.org
Message-ID: <slrn5li0qb.678.mulveyr@ll.aa2ys.ampr.org>
Source record: 200052
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

On 19 Apr 1997 16:32:02 GMT, Peter Gottlieb <peter_gottlieb@msn.com> wrote:
>Marty Albert <marty@trucom.com> wrote in article
><3357a131.1626891@news.trucom.com>...
>>
>>
>> Has anyone else noticed all the WTB and For Sale ads in the groups
>> lately? Seems to be getting bad again...
>
>
>
>I like the ads here.

In spite of your personal preferences, the various rec.radio.* newsgroup
charters specify that the WTB and FS ads are supposed to go into
rec.radio.swap. It helps to keep the noise level down.

--
--
Rich Mulvey
mulveyr@frontiernet.net Rochester, NY USA
http://www.frontiernet.net/~mulveyr
Amateur Radio: aa2ys@amsat.org, aa2ys@wb2wxq.#wny.ny.usa

1289. Re: "Danger On The Internet"

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: mulveyr@ll.aa2ys.ampr.org
Message-ID: <slrn5li0up.678.mulveyr@ll.aa2ys.ampr.org>
Source record: 200053

On 17 Apr 1997 16:18:23 GMT, Wa9kji <wa9kji@aol.com> wrote:
>
>Did you know that just ONE innocent post on the Internet
>could cost you your job, your family or your financial
>security? Please check out:
>
>http://www.glr.com/danger

Did you know that posting completely irrelevant ads on inappropriate
newsgroups can cause your mailbox to fill up with mail from annoyed
people?

- Rich

--
Rich Mulvey
mulveyr@frontiernet.net Rochester, NY USA
http://www.frontiernet.net/~mulveyr
Amateur Radio: aa2ys@amsat.org, aa2ys@wb2wxq.#wny.ny.usa

1290. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: walt@dial.pipex.com.nospam
Message-ID: <335b00d1.5967291@news.dial.pipex.com>
Source record: 200054
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

On Thu, 17 Apr 1997 22:21:37 GMT, desmith@telalink.net (Doug Smith)
wrote:

>I STRONGLY disagree with that assessment. (in most cases. There
>*are* a handful of people who jump into a pile just to prove they can
>break it, but they're a small minority.)

Not small enough. There are a lot of very well-known big guns who
dive into the pile-up every time to work their rare DX "buddy" for
maybe the 18th time, ignoring the fact that there are several dozen
other guys waiting on the frequency for a chance to work a new
country.

>(would you voluntarily hang around the
>office until 6:00 to ease the traffic jam?)

You should be so lucky, Doug. Some of us don't get to leave the
office until 7:00 ... and that's on a quiet day!

:-)

73 de G3NYY

--
Walt Davidson Email: walt@dial.pipex.com

1291. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: walt@dial.pipex.com.nospam
Message-ID: <335c02d7.6485180@news.dial.pipex.com>
Source record: 200055
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

On 17 Apr 1997 21:35:07 GMT, "James W. Kelley" <JWKELLEY@UCI.EDU>
wrote:

>I'm afraid it is real. Just because we are legally entitled to run 1500
>watts, doesn't mean we should run 1500 watts. To borrow an analogy from
>another post, just because our car will go 100 MPH, doesn't mean we
>should drive that fast.

In the UK, the regulations actually state that although the ham is
routinely licensed to run up to 400 watts output, there may be some
situations in which it will not be possible to do this (e.g. very
close proximity to neighbors, living in condominiums, etc).
Therefore, the license does not confer an *absolute* right to run
maximum power in every circumstance.

On a more positive note, new legislation has just been introduced in
European Union (EU) countries (including the UK) whereby all consumer
electronic equipment sold in the EU must have a specified level of
immunity to rf breakthrough as well as satisfying certain safety
standards.

73 de G3NYY

--
Walt Davidson Email: walt@dial.pipex.com

1292. FS:Yaesu FT7400 Comm Grade UHF Transciever

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: markbond@bellatlantic.net
Message-ID: <markbond-ya023680001904971441100001@news.bellatlantic.net>
Source record: 200056

I have a Yaesu FT7400 UHF amateur transciever for sale. It is in new condition. This is the UHF version of the popular FT2500. I will ship anywhere in the continental US for $285. This rig currently sells new for $469

Reply via email please
--
.-. .-. .-. .-. .-.
/ \ / \ / \ / \ / \
/__Mark_S_Bond__W2MB____/__markbond@bellatlantic.net__\
\ / \ / \ / \ /
`-' `-' `-' `-'

1293. Re: LEARN CW AND GET ON WITH YOUR LIFE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5jatha$pmf@anomaly.ideamation.com>
Source record: 200057

Gary Coffman wrote:
>
>
> The only purpose Morse speed testing serves today is the welfare state
[more blah anti blah code blah gibberish blah deleted blah]

The true purpose behind the morse code test elimination crowd is to coddle the welfare-state "I want it all for nothing" mentality. Want to watch something funny? Suggest elimination of all code examinations below 20WPM, requiring 20WPM for any class of amateur license and watch the "gimme" crowd outcry faster than a welfare recipient without a check on the 4th of the month.

The requirement exists, so "just do it" to get the privileges, or don't do it and don't get the privileges -- its that simple.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

1294. Re: Would you want Burt Fisher teaching YOUR child???

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5jb57hqmp1@nerd.apk.net>
Source record: 200058

>No I wouldn't want this idiot teaching my child but the one thing you

Why? Are you afraid they might actually think for themselves?

>need to learn about garbage like this is that he is like a pile of dog
>crap. If people just ignore him, after awhile he will dry up and blow

Do you mean ignore him like *you* just did?

Tom - N8ECW

1295. Re: LEARN CW AND GET ON WITH YOUR LIFE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5jb7ri$5t4@jupiter.planet.net>
Source record: 200059

kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:

>Gary Coffman wrote:
>>
>>
>> The only purpose Morse speed testing serves today is the welfare state
>[more blah anti blah code blah gibberish blah deleted blah]

>The true purpose behind the morse code test elimination crowd is to
>coddle the welfare-state "I want it all for nothing" mentality.

MD wants to assciate those of us that oppose continued
code testing as "welfare state" proponents yet he fails to
see that it is only the welfare state mentality of affirmative
action (by mandating code) that keeps the interest and use alive.
If that isn't true, then there is NO reason for code testing because
it will continue to be used and learned after an end to code testing.

>Want
>to watch something funny? Suggest elimination of all code examinations
>below 20WPM, requiring 20WPM for any class of amateur license and watch
>the "gimme" crowd outcry faster than a welfare recipient without a check
>on the 4th of the month.

If code testing at 5wpm makes no sense, why would you
expect anything but a more adamanet opposition if
20 was suggested as the requirment.

>The requirement exists, so "just do it" to get the privileges, or don't
>do it and don't get the privileges -- its that simple.

Translation, the rule exists and it thus is self justified.
As to doing it, how many times does MD need to have
it said that the majority of us opposing code testing
have already done it.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

1296. Re: All The WTB & SALE Ads Here

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: "Cecil A. Moore" <cecilmoore@delphi.com>
Message-ID: <3359284C.476C@delphi.com>
Source record: 200060
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Peter Gottlieb wrote:
MA > Has anyone else noticed all the WTB and For Sale ads in the groups
MA> lately? Seems to be getting bad again...
> I like the ads here.

Doesn't matter who likes it - it is against r.r.a.* newsgroups
rules. Wonder how many posters haven't bothered to read the rules?

73, Cecil, W6RCA, OOTC

1297. Ten-Tec 2 meter rig in kit

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: dussault@vipxlnet.com
Message-ID: <33592ac5.2088939@news.bellglobal.com>
Source record: 200061

Can anybody having built and used this rig give me his impressions?
I am thinking of getting one.
Thanks in advance
VE2ATD

1298. FS HAM STUFF

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: Tom Warren <vo1ty@thezone.net>
Message-ID: <33592530.4E68@thezone.net>
Source record: 200062

For sale
I am posting this for VO1JN Jack Norman .If interested Please contact
JACK at 709-722-
7986 now for the list
Bird whattmeter c/w 7elements will not subdevide 325.00
200-500 5 watts
.45-2.5 1000 watts
100-250 25 watts
50-125 5 watts
2-30 250 watts
100-250 250 watts
50-125 50watts
Heathkit 1KW dummy load
20.00
Telex 6M-624B 6 meter 6 el beam 350.00
4-400 tubes
10.00
Midland 40ch. programable VHF c/w manual 150.00
Fluke Freq. counter c/w RF probe
150.00
amprobe jr.
50.00
Sound Level meter
50.00
sheet metal nibbler 16 ga.
125.00
large whitney punch .25 hole thru.25 steel
75.00
hand whitney punch
50.00
propane furnace c/w regulator & hose
75.00
Battery pwr. drill c/w spare battery
50.00

1299. Re: old call, new holder

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: Paul Graham <paulg@imaxx.net>
Message-ID: <33587BD2.28FD@imaxx.net>
Source record: 200063

Paul R. Ryack wrote:
>
> I knew that for the call to
> be available it had to have been inactive, but I thought that maybe it
> had been dormant for longer than only a couple of years. Who was the
> former holder of my brand new call?
>
> 73 & gud dx de Paul, W1PR, ex-W1ETH

Paul,

My 1988 Callbook lists W1PR as follows:

Boston College Amateur Radio Club
Devlin Hall - Room 500
Geology Dept - Boston College
Chestnut Hill MA 02167

73 es BCNU

Paul - K9ERG

*** More ***

I checked my archives (us pack-rats have extensive archives) and found
the same listing in the 1967 call book. Your new call belonged to a now
defunct radio club.

Radio clubs typically do not have an envelope on file with the bureau.
I'm surprised that the W1 bureau held them for so long - usually they
purge their cards anually.

73,

Paul - K9ERG

1300. Re: "Danger On The Internet"

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: cicatrix@fibrous.links.data
Message-ID: <33593c09.32371570@netnews.worldnet.att.net>
Source record: 200064

On 17 Apr 1997 16:18:23 GMT, wa9kji@aol.com (Wa9kji) said:

>Did you know that just ONE innocent post on the Internet
>could cost you your job, your family or your financial
>security? Please check out:
>
>http://www.glr.com/danger
this is a come-on to buy 'tell-all' info ... the only danger is loss
of money ... is it truly wa9kji? ... or is that a come-on also? ....

1301. FS Yaesu FT-2500M

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: "Larry J. Brock" <larry666@gdi.net>
Message-ID: <33592979.5472@gdi.net>
Source record: 200065
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Hello,
I have 2 Yaesu FT-2500M's for sale.

Both are in mint condition,low hours,mil-spec construction,alpha display,31 memories,3 power levels (5,25,50 watts).

Asking $200 each and I will ship anywhere in the continental US.

I can be reached at larry666@gdi.net

73,
Larry Ke4rur

1302. Ham Estate Tag Sale in Western Connecticut

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: KD1YV <jimkd1yv@ix.netcom.com>
Message-ID: <33593278.4D8@ix.netcom.com>
Source record: 200066
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.swap,rec.radio.amateur.misc

PLEASE SPREAD THE WORD ON THIS TO ANYBODY THAT YOU THINK MIGHT BE INTERESTED.

Ham gear, test equipment and electronic parts from the estate of John Gruss, W1ACR will be sold at a tag sale on Saturday and Sunday, April 26-27 from 10 am to 4 pm in Danbury, Connecticut (near the CT/NY border.)

The location is 20 Edgewood St., Danbury at I-84 exit 4. Turn left off of the exit ramp, and take an immediate left onto Shannon Ridge Rd. Go past the stop sign to the 2nd house on the right.

There is literally tons of equipment and parts, and EVERYTHING MUST GO! Come on out for some great deals. For additional information, contact Brian Gruss, N1IXI, (203) 743 0914.

--
73 de Jim, KD1YV
http://pw1.netcom.com/~jimkd1yv/hamily.html

1303. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5jbed0$3pc@news.Hawaii.Edu>
Source record: 200067
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>jeffreyh@Hawaii.Edu (Jeffrey Herman) writes:
>>James W. KELLEY <jwkelley@e4e.oac.uci.edu> wrote:
>>>Jack <@sullivan.vf.mmc.com> wrote:

>>>>3) Busting pile-ups may not be a part of the ham radio charter, but it
>>>>is just one facet of this great hobby of ours. Just because you
>>>>either don't do it, or can't do it, doesn't mean that someone else
>>>>can't do something they want, as long as they are operating legally.

>>>Breaking pile-ups is nothing more than consentual deliberate interference
>>>- gaming, parading one's electrical prowess. Not something that
>>>would necessarily substiantiate a need to use 1500 watts to anyone
>>>outside of amateur radio.

>>Pile-ups and busting through them was a normal occurance on the HF CW
>>marine bands. In fact, a worldwide pile-up occured every 6 hours, as
>>ships would race to pass time-sensitive WX reports to any shore station
>>whose CQ they could copy. While working at NMO I'd have 4 and 6 MHz in my
>>left headphone, and 8 and 12 MHz in my right (during daylight hours I'd
>>have 8, 12, 16, and 22 MHz in the 'phones). The strongest signals
>>would of course get to pass their WX first. As soon as one WX OBS
>>was copied both headphones would be filled with more ships calling.
>>Calling this "deliberate interference" is probably how an outsider
>>would wrongly observe it, but to those actively participating it was
>>a natural form of communicating; within the 30 minute window that
>>was available everyone would get their turn to pass their WX, and
>>I would have collected about 150 coded reports and passed them
>>on via TTY to OBS METEO WASHINGTON. This ho-hum event occured at
>>every shore station 'round the world simultaneouly every 6 hours for
>>longer than most of us have been living.
>>
>>Whether on the ham or the marine bands I honestly can't think of a
>>more efficient way to handle a large number of stations who are focusing
>>their attention onto a single op.
>>
>>The weak of heart should not participate. (But a few cups of *stong*
>>Coast Guard coffee sure helped to get the fingers dancing on the type-
>>writer.)
>>
>>Jeff KH2PZ / KH6

>Gee, that's an absurd and inefficient way to handle tactical traffic.

As I mentioned above, an outsider with absolutely no experience in handling 100s of ships calling him at once will not be able to comprehend this ITU-sponsored event. But of course Gary will believe he knows more than the ITU and the worldwide marine community.

>When we do Wx spotting nets, net control requests stations with
>*severe* Wx to report to call first, those who've experienced other
>*significant* changes in Wx conditions since the last report to call
>next, and those with only routine information to queue up last by call
>sign order. For trained operators, that moves smoothly and quickly,
>getting the most significant and time critical information passed first,
>and filling in the lesser information in an orderly manner.

You are so out of touch with what I was discussing I know not where to begin.

Our planet is about 75% water; the only weather-observation facilities on this portion of the earth's surface are the hundreds if not thousands of boats and ships transiting the ocean lanes. Thus, to provide for more accurate sea surface forecasts, the WMO encouraged all shipping worldwide to collect WX and sea data every six hours and encode it. No shore station was to charge for taking these obs. This *routine* data consisted of sea and swell height, water and air temperature, humidity, WX, cloud type and height, barometric pressure, et cetera. Upon receiving this data, the shore station passed it by TTY to WMO headquarters and computer forecasts would be made for the next 6 hours, and passed to shore stations to be broadcast.

This was a worldwide event, not some little local net.

>Undisciplined brawls are not an efficent way to accomplish a task.

The untrained amateur will never be able to understand. The ships would gather on the ship calling bands (each maybe 30 kHz wide) while shore station receivers automatically scanned each 30 kHz segment (on the 4,6,8,12,16,22 and 26 MHz ship bands). A ship would park on a particular freq'y and for minutes call a particular shore station who's CQ tape they could copy 599. As a shore op with my four rcvrs scanning up and down the calling bands I'd hear dozens of ships calling NMO NMO NMO NMO ... I'd stop a scanner, send DE, then pick out a dozen callsigns; I'd line up about 20 of them (5KWS UR NR1 WJMP UR NR2 FPLW UR NR3 ...), take their WX obs, then turn the CQ tape and scanners back on, and do it all over again. It was very orderly. This was all done at a minimum of 25 wpm.

>Orderly groups perform much more effectively.

And this every 6-hour worldwide event couldn't have been run any more effectively than how I've described.

>For net operations, most stations will know their
>relative position in the queue since mostly the same stations report at
>each poll,

"...same stations report..."??? Ships do not remain stationary and neither does HF propagation. A ship I took traffic from at 0600Z might be calling XSU (China) at 1200Z and VIB (Australia) at 1800Z.

It's obvious you have no HF traffic handling experience on the scale we routinely encountered (every 6 hours).

>If what you describe was normal operating procedure for Coasties,

It was SOP for *all* ship and shore stations worldwide. USCG radio stations number less than a dozen - that amounts to less than 1% of all shore station radio facilities 'round the world. With proper training (something which you obviously lack) the system ran smoothly and served the global community for longer than you've been on this good earth.

73, Jeff KH2PZ / KH6

1304. Santec ST-144/uP W/T

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: wb4mle@worldnet.att.net
Message-ID: <335a4ad7.6053714@netnews2.worldnet.att.net>
Source record: 200068

Just acquired a Santec ST-144/uP with missing battery. No info at all
with unit. Anyone have battery voltage or other info on this W/T.
Thanks!
Eddie Seymour, WB4MLE
E-Mail wb4mle@worldnet.att.net

Packet wb4mle@wb4mle.#cenal.al.usa.noam

1305. Re: LEARN CW AND GET ON WITH YOUR LIFE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5jbhm3$bgs@dfw-ixnews11.ix.netcom.com>
Source record: 200069

In <5jatha$pmf@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com
(Michael P. Deignan) writes:
>
>Gary Coffman wrote:
>>
>>
>> The only purpose Morse speed testing serves today is the welfare
state
>[more blah anti blah code blah gibberish blah deleted blah]
>
>The true purpose behind the morse code test elimination crowd is to
>coddle the welfare-state "I want it all for nothing" mentality. Want
>to watch something funny? Suggest elimination of all code examinations
>below 20WPM, requiring 20WPM for any class of amateur license and
watch
>the "gimme" crowd outcry faster than a welfare recipient without a
check
>on the 4th of the month.
>
>The requirement exists, so "just do it" to get the privileges, or
don't
>do it and don't get the privileges -- its that simple.
>
>MD

If you can't win the debate with logic then just delete the other
side's words. A new low Mike. Beep beep.

Jerry

1306. Re: LEARN CW AND GET ON WITH YOUR LIFE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5jbhu2$d00@dfw-ixnews5.ix.netcom.com>
Source record: 200070

In <5jb7ri$5t4@jupiter.planet.net> billsohl@planet.net (Bill Sohl)
writes:
>
>kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:
>
>>Gary Coffman wrote:
>>>
>>>
>>> The only purpose Morse speed testing serves today is the welfare
state
>>[more blah anti blah code blah gibberish blah deleted blah]
>
>>The true purpose behind the morse code test elimination crowd is to
>>coddle the welfare-state "I want it all for nothing" mentality.
>
>MD wants to assciate those of us that oppose continued
>code testing as "welfare state" proponents yet he fails to
>see that it is only the welfare state mentality of affirmative
>action (by mandating code) that keeps the interest and use alive.
>If that isn't true, then there is NO reason for code testing because
>it will continue to be used and learned after an end to code testing.

Au contrare Bill, MD understands it all to well which is why he deleted
Gary's well worded logical points. Perhaps his new sig line will be;
"If ya can't beat 'em delte 'em.

Jerry
>
>>Want
>>to watch something funny? Suggest elimination of all code
examinations
>>below 20WPM, requiring 20WPM for any class of amateur license and
watch
>>the "gimme" crowd outcry faster than a welfare recipient without a
check
>>on the 4th of the month.
>
>If code testing at 5wpm makes no sense, why would you
>expect anything but a more adamanet opposition if
>20 was suggested as the requirment.
>
>>The requirement exists, so "just do it" to get the privileges, or
don't
>>do it and don't get the privileges -- its that simple.
>

>Translation, the rule exists and it thus is self justified.
>As to doing it, how many times does MD need to have
>it said that the majority of us opposing code testing
>have already done it.
>
>Bill Sohl K2UNK
>ARRL Local Gov't Liaison, Mt. Olive Township, NJ
>Visit the No-Code WEB site: http://www.nocode.org
>

1307. Re: LEARN CW AND GET ON WITH YOUR LIFE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: glenq@NOSPAM.cyberhighway.net
Message-ID: <33754d36.16256061@news.cyberhighway.net>
Source record: 200071

kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:

>Gary Coffman wrote:
>>
>>
>> The only purpose Morse speed testing serves today is the welfare state
>[more blah anti blah code blah gibberish blah deleted blah]

Too bad you didn't actually read what Gary wrote. It was one of the
most logical, rational, and evenhanded things I've ever read on this
topic.

>The true purpose behind the morse code test elimination crowd is to
>coddle the welfare-state "I want it all for nothing" mentality. Want

Nonsense. You're ranting from emotion, not debating from reason.
Nothing you say is even worth reading, much less responding to.

>-- Ted Kennedy has killed more people with his car than I have
>-- with my guns.
>--
>-- If you don't like my opinions, that's just too damn bad.

I find your boilerplate .sig particularly interesting. There seems to
be quite a correlation between this type of bigotry and the "CW
Forever" types.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

1308. W5YI vs ARRL CW test

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: badger@vbe.com
Message-ID: <5jbjrg$mcc@news.vbe.com>
Source record: 200072

What - if any- is the difference between the W5YI and ARRL sponsored testing.... specifically the 13 wpm test ? Are they sent the same way ? What might the code character speed be for each ?

Thanks

73 de Mike Melland
badger@vbe.com

1309. Re: All The WTB & SALE Ads Here

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: jarad@nbnet.nb.ca
Message-ID: <jarad.133.0122B440@nbnet.nb.ca>
Source record: 200073
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

In article <slrn5li0qb.678.mulveyr@ll.aa2ys.ampr.org> mulveyr@ll.aa2ys.ampr.org (Rich Mulvey) writes:
>From: mulveyr@ll.aa2ys.ampr.org (Rich Mulvey)
>Subject: Re: All The WTB & SALE Ads Here
>Date: 19 Apr 1997 17:45:46 GMT

>On 19 Apr 1997 16:32:02 GMT, Peter Gottlieb <peter_gottlieb@msn.com> wrote:
>>Marty Albert <marty@trucom.com> wrote in article
>><3357a131.1626891@news.trucom.com>...
>>>
>>>
>>> Has anyone else noticed all the WTB and For Sale ads in the groups
>>> lately? Seems to be getting bad again...
>>
>>
>>
>>I like the ads here.

> In spite of your personal preferences, the various rec.radio.* newsgroup
>charters specify that the WTB and FS ads are supposed to go into
>rec.radio.swap. It helps to keep the noise level down.

>--
>--
>Rich Mulvey
>mulveyr@frontiernet.net Rochester, NY USA
>http://www.frontiernet.net/~mulveyr
>Amateur Radio: aa2ys@amsat.org, aa2ys@wb2wxq.#wny.ny.usa

Yeah i like ads too
jarad

1310. Re: Famous hams world wide ... additions, corrections 1/1/97.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: Mike Agner <ka3jjz@erols.com>
Message-ID: <33598306.220E@erols.com>
Source record: 200074
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

William M. Pasternak wrote:
>
> In <3356A345.41B4@pop.fast.net> Jack Trampler <n2jt@pop.fast.net>
> writes:
> >
> >For you Sci-Fi fans:
> >
> >4S7AC - Arthur C. Clarke - author (2001: A Space Odyssey)
> >--
> >73,
> >Jack - N2JT
>
> Sorry Jack. I have spoken with Arthur a number of times. He is an
> AMSAT member (Member 2001) but he has no interest in ham radio and is
> not a ham. At least he was not a ham 11 months ago.
>
> de WA6ITF If memory serves, that call does belong to a famous person- a well known Sri Lankan DX reporter; Victor Goonetellike, who has been known to sport a callsign or two...he isn't famous like a movie star, but still very well known to the hobby...at least I THINK that's his call...73s
Mike

1311. ADXA Web Site

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: wbeck@seark.net
Message-ID: <861496106.12421@dejanews.com>
Source record: 200075

To all Amateurs interested in DX, this is the Web Site to visit! Visit us often and see what is new in the WWW of DX.

http://www.seark.net/adxa/

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1312. Re: All The WTB & SALE Ads Here

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: kb2rmi@pop3.frontiernet.com
Message-ID: <5jbbh1$1f12@node2.frontiernet.net>
Source record: 200076
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

mulveyr@ll.aa2ys.ampr.org (Rich Mulvey) wrote:
> In spite of your personal preferences, the various rec.radio.* newsgroup
>charters specify that the WTB and FS ads are supposed to go into
>rec.radio.swap. It helps to keep the noise level down.

A lot of newcomers may or may not know this. Hell, they may not know
hat a FAQ is, or where to look. The title of the group should be
rec.radio.amateur.equipment.discussion or something similar. If you
were new, and saw the title as it is now, wouldn't you think this is
the place to sell equipment? Also some servers may or may not access
all the groups.

On the subject of "noise level", some would think that the HRO and cat
pee threads, as well as old what's his name the teacher (Who
thankfully has been absent of late) might well be considered noise
level by many.

It would be a simple matter to set up a killfile for any ads
containing "FS, WTB",. etc.

Bill
kb2rmi@frontiernet.com

1313. www.hamradio-online.com: FCC Allows High Gain Unlicensed Tx in Amateur UHF Bands

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <5jbjs0$f5o$1@kanga.accessone.com>
Source record: 200077
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew

Under terms of the Report and Order in ET Docket 96-8, released April 10, 1997,
the FCC has announced that it will allow high gain antennas
for unlicensed transmitters operating in the 2400 and 5800 MHz
Part 15 allocations. These bands are shared with the Amateur Radio Service.

Under the new rules, very high gain antennas may be deployed at 2400 and
5800 MHz. Certain transmitter power reduction restrictions apply at 2400 MHz
but unlimited gain systems may be installed at 5800 MHz. These systems will
enable high speed Internet access using unlicensed systems. You can expect to
see these systems deployed rapidly as soon as 1998 to provide non-commercial
and commercial services on these frequencies.

The complete story, including the Report and Order, is now available online at:

http://www.hamradio-online.com

Ed (KF7VY) and Kim (N7VPL) Mitchell
email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.hamradio-online.com

1314. WTB UHF DUPLEXER MOTOROLA MODEL T1504A

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: ka2qep@webspan.net
Message-ID: <5jbqm0$ddu@news.webspan.net>
Source record: 200078

Hello, I am still looking for a Motorola UHF Duplexer to buy for the 440-450 MHZ Band. It is model T1504A which is a 4 cavity unit. I am also interested in a two cavity unit, but I don't know the model number. Maybe it is a T1502A ? Please give location and asking price.

Thanks and 73, Bill DiCarlo- KA2QEP

1315. About no code and no common sense

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: Ed Legenza AA6NI <atued@best.com>
Message-ID: <3358DE94.332F@best.com>
Source record: 200079

My father died when I was quite young leaving my mom to raise the family of 5. She did but things like radio gear were out of the question.

I majored in TV and radio broadcasting but never went into the field. Unfortunately math was a limiting factor in changing my major to electronic engeneering.

So until I was in my late thirties I just ignored HAM radio even though it had seemed interesting when I was a kid. However, one day I was driving in Burlingame CA and saw a Ham Radio Outlet store. I had read how there was now a 5 wpm code requirement which seemed prety easy. So I said to myself, it will never get easier and went in and bought some study material. 30 days later I had passed my novice test. But greater things were in store.

The bug had bit, and in the next six months I devoured, yes devoured, anything about ham radio. I joined a local radio club which had code practice sessions twice a week. By the end of the six months I had passed my EXTRA class exam. The hard thing was not the code, but the mathematics I needed to learn for the Advanced test. Here I was lucky, as my brother in law has a masters in mathematics and works for Lawrence Laboratories in Berkeley.

My basic education was typical for US kids in the 60's, other than that I have no realy advantage of super brains or such. The point is, when the bug strikes, reasonably intelligent people can qualify to become hams.

So carping about the code or the written tests doesn't make much sense. You see, before the bug struck me, I don't think I would have made a good ham. It didn't interest me enough at that time to learn the code, the theory and most of all the on the air courtesy.

You know, that is the one subject I never hear discussed. All I hear is weather there are enough new hams licensed to keep the hobby going, and from the prospective hams, how difficult the present process is. Rarely do I hear what, for me, HAM radio is mostly about, communicating. That requires knowledge and courtesy!!!!!

Even though I will catch some flack, since no code went into effect there have been some lower grade amateurs entering the hobby. No sir, I did not say that all no coders are bad hams, I know many who are electronic types who never wanted to bother with the code. But there are also some no brainers who can simply memorize a few questions and really don't get the point of the hobby.

So now I've started it huh....ok flames on!

ED AA6NI

1316. Nova Scotia Scanning Page

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: Paul Blackmore <blackmore@ns.sympatico.ca>
Message-ID: <01bc4d1d$194565a0$2f0cb18e@default>
Source record: 200080

http://www3.ns.sympatico.ca/blackmore/index.htm

1317. Famous hams world wide

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <516_9704191905@magsystems.com>
Source record: 200081

B>JY1

B>Really short!

And it does not conform to ITU regs.

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

1318. Re: Universal Channel

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: "Larry A. Warsinski" <lwarsins@up.net>
Message-ID: <01bc4c6b$e9a13880$24f010d0@cmx00101.up.net>
Source record: 200124

Mike <cmlong@mtu.edu> wrote in article <5j672g$226@techsrv1.tech>...
> Michael P. Deignan (kd1hz@anomaly.ideamation.com) wrote:
> : Lee H. wrote:
> : >
> : > Is there a universal 2 meter channel that is popular, kinda like ch19
on
> : > CBs?
> :
> : In Rhode Island, 146.70.
> :
> Up here at Michigan Tech in Houghton, MI, we use 146.58MHz.
> Mike

But a few miles north we use 146.43, 146.49, and 146.52 -- we have a lot to
talk about when there is snow on the ground!
--
--Larry A. Warsinski--
N8JPK -- Calumet, MI
lwarsins@up.net

>

1319. Big Fox Hunt in Maryland!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: holstein@erols.com
Message-ID: <5j9fpq$pst@winter.erols.com>
Source record: 200125

The Mid-Atlantic Transmitter Hunters are holding their Spring Hunt on
May 4, 1997.

See our web site :
http://www.erols.com/holstein/MATH

Or e-mail holstein@erols.com

See you there.
David, N3NGB@KE3GP.MD.USA.NOAM

1320. Re: Info-Hams Digest V97 #468

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: n9ssg@pobox.COM
Message-ID: <199704190348.WAA20937@mail.xnet.com>
Source record: 200126

> Cut the absolute and total BS. Ham radio as in H A M is a hobby.
> It serves ONLY itself. Hams make me sick. I am sick of old fat
> white emotionless losers.
>
> QSO? Don't you mean talk? QSO BS Talk ENGLISH, do not show
> how cool you are by using trade terms.
>

Wait a minute, make up your mind.Is it a hobby or a trade?

As long as there are test there will be prayer in schools.
Dave Yanke - N9SSG
mailto:n9ssg@pobox.com http://www.pobox.com/~frrl
PGP Pubic Key: http://www.xnet.com/~n9ssg/pkey.htm
FRRL, COL, 10-10 #67441, FISTS #2365, ARRL

1321. Re: CW shold be protected

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseE8v9sy.5vI@netcom.com>
Source record: 200127

One reason for requiring CW testing is to have that ability for emergency communications. That you'd be able to womp together a crude transmitter and send code. Maybe true 40 or 50 years ago, but today's HT's and modern rigs are likely to survive a disaster, and be available for emergency use. And voice is faster than CW. Also, non hams could use the radios during the duration of the emergency in voice mode. Modern radios don't drift that much that a licensed ham must continiously monitor the adjustments of the transmitter. The ham could get some sleep and whatever while others handle emergency traffic. The ham would teach people to "push to talk", shouldn't take more than a few minutes to learn how to handle traffic.

Point is that today's portable HT's and mobile mounted HF rigs are sufficiently rugged to survive and be avaliable for emergency service when a disaster hits. And if the only ham at the disaster site needs to be relieved, others could easily handle the PTT mic key and use voice and listen to voice. I'd tell them to not mess with the tuning and such, and say "Mayday" and stuff.

Part of the FCC's reason for having ham radio around is to have a large number of stations, some of who would survive and handle disaster traffic. Say 10% of ham setups survive and are usable, given enough hams, you can have emergency comm links.

1322. Re: Would you want Burt Fisher teaching YOUR child???

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: jsjones@rbnet.com
Message-ID: <5j9cgf$s863@peach.america.net>
Source record: 200128

No I wouldn't want this idiot teaching my child but the one thing you need to learn about garbage like this is that he is like a pile of dog crap. If people just ignore him, after awhile he will dry up and blow away with the wind. Keep in mind that with all of the wonder and knowledge of mankind to create and build weapons of defense and cures for desease that they is no weapon against stupidity other than to just ignore it. Take care Casey and ignore this &%$#&))(&^&. 73,
Stevesubs@ro.com (Casey) wrote:

>Think about it. He's a teacher?? My god.

1323. (Fwd) Returned mail: Host unknown (Name server: uscd.edu: host

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: n9ssg@pobox.COM
Message-ID: <199704190527.AAA00760@mail.xnet.com>
Source record: 200129

Burt puts foot in mouth:

> Cut the absolute and total BS. Ham radio as in H A M is a hobby.
> It serves ONLY itself. Hams make me sick. I am sick of old fat
> white emotionless losers.
>
> QSO? Don't you mean talk? QSO BS Talk ENGLISH, do not show
> how cool you are by using trade terms.
>

Wait a minute, make up your mind.Is it a hobby or a trade?

_____
MONEY BACK GUARANTEE - Satisfaction guaranteed or return
unused portion to place of purchase for full refund.
Dave Yanke - N9SSG
mailto:n9ssg@pobox.com http://www.pobox.com/~frrl
PGP Pubic Key: http://www.xnet.com/~n9ssg/pkey.htm
FRRL, COL, 10-10 #67441, FISTS #2365, ARRL

1324. Re: Famous hams world wide ... additions, corrections 1/1/97.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <5j9tnc$n5q@sjx-ixn8.ix.netcom.com>
Source record: 200130
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

In <3356A345.41B4@pop.fast.net> Jack Trampler <n2jt@pop.fast.net>
writes:
>
>For you Sci-Fi fans:
>
>4S7AC - Arthur C. Clarke - author (2001: A Space Odyssey)
>--
>73,
>Jack - N2JT

Sorry Jack. I have spoken with Arthur a number of times. He is an
AMSAT member (Member 2001) but he has no interest in ham radio and is
not a ham. At least he was not a ham 11 months ago.

de WA6ITF

1325. VK2WI News, 20th April, 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-19 00:00:00 UTC
From: richardm@zeta.org.au
Message-ID: <5j9u41hoq1@phaedrus.kralizec.net.au>
Source record: 200131
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

Wireless Instite of Australia (New South Wales Division)
PO Box 1066, Parramatta NSW 2124, Australia
Email: wiansw@sydney.dialix.oz.au
Web: http://marconi.mpce.mq.edu.au/wia/

DIVSIONAL NEWS

AGM PRELIMINARY REPORT

The VK2 Division's Annual General Meeting and Council Elections were held at Amateur Radio House yesterday. A full report will appear in a subsequent broadcast, but for now, here are the succesful candidates:

Michael Corbin VK2YC
Eric Fossey VK2EFY
Own Holdwood VK2AEJ
Peter Jensen VK2AQJ
Brian Kelly VK2WBK
Pat Leeper VK2JPA
Geoff McGrorey-Clark VK2EO
Eric Vandeweyer VK2KUR
Ken Westerman VK2AGW

Of the special resolutions and motions on notice, motions 1 and 2 were passed unanimously, motion 3.1 failed to gain the 75% majority required; a new motion to revise the proposed Memorandum of Association, and review it at a later date, was carried.

Because motion 3.1 was lost, motions 3.2 and 3.3 lapsed.

EXAMINATIONS

The next examinations will be held at Amateur Radio House on Sunday 4 May 1997. Applications close on this Thursday 24 April - acceptance of applications received after the closing date cannot be guaranteed. Candidates should report at 12 noon.

WICEN NEWS

Renewals were due at the end of March, so if you had not paid up by then (a mere $10) then you will be unfinancial. Naturally, you can pay for several years in advance.

The date of the Bridge to Bridge Speedboat Classic has changed; instead of 4th May, it is now on 6th July. The coordinator, as before, is David VK2KLX.

There is an Emergency Management course, at Hornsby RSL Club on tomorrow and Tuesday; please contact Barry VK2AAB for further details. Next month sees the Hawkesbury Emergency Expo, run by Kevin VK2CKD, over 16th-18th May; and another Emergency Management course will be held at the Terry Hills Emergency Centre on the weekend of 17-18th May, for which Barry VK2AAB is the contact.

Events further away include the Tom Quilty Horse Enduro, run by the eponymous Dan VK2GG on the 7th June; the Bridge to Bridge Speedboat Classic, run by David VK2KLX, is on 6th July; the Colo 24-hour Horse Enduro is run by Neil VK2XNF on 12th July; and the Oberon Car Rally, also run by Neil, is on the 11th October; the Hawkesbury Classic Paddle is organised by Kevin VK2CKD over 18th-19th October and the annual Bungonia Cave Rescue will be on the weekend following, over 25th-26th October.

WICEN is always looking for members to provide the community with communications assistance. Write to WICEN (NSW) Inc, PO Box 123, St Leonards 2065 for further information, or come up on one of the WICEN nets: Northern Rivers each Tuesday at 8pm around 3610 kHz on odd Tuesdays and the Lismore repeater 6800 on even Tuesdays, Hunter each Wednesday at 7.30pm on the Newcastle repeater 6900, and Central Coast each Thursday at 8.30pm on the Wyong repeater 7125. If any region has any news or info they would like published, then please contact the Publicity Officer. If further information about WICEN (NSW) is required, please contact the State Coordinator, Alan VK2YYJ, on 015-097-217. WICEN (NSW) has a Web page, and the Uniform Resource Locator is: "http://www.nsw.wicen.org.au/". It is generously provided by the Macquarie University School of Mathematics Physics Computing and Electronics, and contains pointers to many emergency-related pages likely to be of interest.

-- Dave Horsfall VK2KFU, WICEN (NSW) Inc. Publicity Officer

MAGAZINE ROUNDUP

Here again is a somewhat-late summary of the local magazines, which in the author's opinion could be of interest to Amateurs. This week we discuss the April issues of the various magazines.

"Electronics Australia" looks at a plastic battery; one of the best-kept secrets of the Second World War, Bletchley Park and its historical computer, is reviewed by our own Peter Jensen; the varieties of electronic warfare are discussed; an ingenious light dimmer is built for the mobile shack; those with some knowledge of electronics (don't we all?) can put their skills to a rewarding use; the Arbitrary Function Generator, described earlier, has its frequency resolution extended, and the software used to drive it is described; those involved in wiring up serial connections will find an RS-232 Utility Box of some use; a new section, dedicated to circuits that can be built for under $10, starts; the DDS-based HF to UHF signal generator is continued; and MPEG digital video is described.

"Silicon Chip" builds a "Picture-in-Picture" which could find use on ATV; Amiga 500 owners can install an IBM floppy drive with a simple

modification; a low-tech timer suitable for mounting in engine bays is built, along with a battery voltmeter; an old signal tracer is restored; and the series on digital oscilloscopes is continued.

"Amateur Radio" describes the Heard Island DXpedition; a simple 80m SSB/CW QRP transceiver is constructed; 2m mobile radios are compared for high-speed packet operation; a field strength meter, a crystal checker, and a capacitance meter, suitable for Novice projects, are built; and the Morse Mouse is corrected.

"Radio and Communications" builds a Beverage antenna; aviation acronyms are explained; a desk microphone is home-brewed; the Heard Island story appears here as well; US Naval Air callsigns are described; life on 50 MHz 50 years ago is mentioned; the FT-50 undergoes many modifications; and more abbreviations are explained.

Be listening next month for another summary of the local magazines.

-- Dave VK2ZTB

(Non-members who would like to see what's in the WIA society journal, Amateur Radio magazine, can get a sneak preview on Internet, at http://marconi.mpce.mq.edu.au/wia/federal/armag.html)

SPACE NEWS

MIR PROBLEMS

Ground controllers of the Mir space station have ordered the crew to minimum activity status after the partial failure of yet another oxygen generating system.

Three weeks ago a fire on the Mir took out one of the back- ups. Another system was reported overheating late on Thursday April 3rd and had to be shut down. A supply rocket with spare parts was launched toward Mir on Sunday the 6th but do not expect any live ham radio signals from the Mir crew until at least one of the systems is fixed. News reports say that could take several weeks to a month or more to accomplish.

--AMSAT-NA BBS, via Amateur Radio Newsline #1026

DX NEWS

SCARBOROUGH REEF - It is reported that the 1997 BS7H Dxpedition to Huang Yan Dao, Scarborough Reef, will start on April 28.

EASTERN MALAYSIA - 9M8/DF8AN can be found using CW on 20 meters. His length of stay unknown.

RWANDA - 9X4WW is currently active from central Africa.

ANGOLA - OH3MEP is active on CW , using the callsign D2M.

LIBERIA - ND3A/EL2 will be active until April 25.

JUAN DE NOVA ISLAND - FR5DJ/J and FR5KH/J will be active on all bands, using CW and SSB until May 15.

SCOTLAND - Special Event Station GS4TMS will be active April 19 and 20 from the heart of Braveheart Country.

SOLOMON ISLANDS - H44MS will be active, probably from Renell Island, Islands On The Air (IOTA) OC 127.

MIDWAY ISLAND -. KH4/K1NT will be active from Midway Island on 40 to 15 meters, until April 23. He will listen for European stations from 0430 to 0630z.

BRAZIL - A group of Brazilian amateurs will be operating from the Ecological Protection Park Reserve located on Sao Sebastiao Island, IOTA SA 028, until April 21, using the callsign ZY2IB.

GIBRALTAR - ZB2FX will be active until May 6. His operations will include activity on 160 meters and RS-12.

SAINT HELENA - ZD7WRG is active on 6 meters with a magnetic loop. He has been able to hear the V51 beacon and some South American stations.

--ARRL DX Bulletin 18, dated 17th April, 1997

Meanwhile, the city of Limerick in Ireland (home of the poetic form of that name, and the birthplace of your Divisional Broadcast Officer) is celebrating its 800th anniversary this year.
To commemorate this occasion, the special event station EI8OOL is now in operation and will be active until June the 30th.

The station is being organised by Brendan EI0CZ and all QSL requests should be routed to him.

--Irish Radio Transmitters Society News, 13th April

REQUEST FOR HELP

Many of you may recall Arie VK2AVA, who was very active on 40m SSB several years ago, and was usually found working into Europe via the long path each afternoon. It appears that Arie's health deteriorated in recent years, and he has since relinquished his callsign.

One of Arie's on-air friends has been trying to get in touch with him, but so far without success. If anyone knows the whereabouts of Arie, ex-VK2AVA, and how he is, would they please get in touch with Ron, G6LX. Ron's address is in the callbook, and he can also be reached via email at: com.tech@virgin.net

--Peter Nesbit VK3APN

FIRST SOLAR FLARE

In the USA, the National Oceanographic and Atmospheric Administration has confirmed the first Major Flare of the new solar cycle took place on 3rd

April.

The ham radio supply industry, which has been in a bit of a slump recently, has been waiting for sunspot activity to develop. The sale of desktop high frequency gear is at an all time low. The industry hopes that improved D-X conditions will lead to increased sale of the more profitable desktop high frequency transceivers.

--Amateur Radio Newsline #1026

CLUB NEWS

CHIFLEY AMATURE RADIO CLUB

The club is open every Saturday at 1:30 PM.

The address is, The Good Shepherd Church Hall, at Hyatts Road
Plumpton.

Members guests and visitors are all welcome.

The club holds a 2 meter net on the club repeater at 8:00 every Friday night all checkins are welcome.

Upgrade your morse. Classes on Thursday nights.

For more information ring (02) 9837 2226 or (02) 9834 1186.

Coming events,
==========
26th of April. Lecture on home brewing by Richard, VK2ARS.
3rd of May . Working Bee on the Antenna system. Weather permitting.
Thirty First of May. Lecture on TYV By Dave V.K2GIO.

--The Publicity officer Michael VK2EK

HORNSBY & DISTRICT ARC.

The next meeting is the Formal monthly meeting taking place, on the 22nd April 1997, at 8:00 pm. Meeting place is Mount Colah Community Centre. Pierre Close. Mount Colah. (Near the Eastern Entrance to the Railway Station). When all business has been taken care of, there will be a lecture on DXing by Stephen Pall VK2PS. the author of the DX articles in Amateur Radio. Visitors are most welfcome.

Training Classes.
==========
The training classes are still being held each Thursday Night, please ring Tony VK2BTL on 9487 3383, for further information.

The Club conducts, a net every Monday night, at 8.00pm. on VK2RNS.
The frequency is 147.250 with a positive offset. Please join in, all are welcome, listeners set your radio or scanner to 147.250 Mhz.

Should you wish to know more about the Club, or its activities, write to the Hornsby and District Amateur Radio Club Inc. PO Box 362. Hornsby

2077., or contact the Publicity Offtcer, John VK2WRT. on 9807 2490.

--Submitted by John W Turner VK2WRT - Publicity Officer.

VHF DX GROUP

THE VHF DX GROUP IS AN INFORMAL ASSOCIATION OF ACTIVE VHF AND UHF OPERATORS. THE GROUP WAS FORMED TO PROMOTE NON-REPEATER ACTIVITY AND TO HELP JUSTIFY OUR GENEROUS ALLOCATIONS IN THE VHF SPECTRUM AND ABOVE.

THE NEXT MEETING OF THE GROUP WILL BE ON THE THIRD TUESDAY IN MAY, THAT'S MAY 20, AT AMATEUR RADIO HOUSE, PARRAMATTA. THE MEETING WILL BE DEVOTED TO THE CONSTRUCTION OF TEST EQUIPMENT AND - JUST AS IMPORTANT - HOW TO USE IT. THE PRESENTATION WILL BE THAT WELL KNOWN HOMEBREWER, VK2ARS.

THIS MONTH'S AMATEUR RADIO MAGAZINE CARRIES THE RESULTS OF THE 1996/97 ROSS HULL VHF CONTEST. WHILE THE WINNER WAS VK2FZ/4, THE SECOND HIGHEST SCORE CAME- FROM OUR VERY OWN GORDON MCDONALD, VK2ZAB. GORDON COMMENTS THAT WELL OVER 100 DIFFERENT STATIONS WERE AVAILABLE ON THE BANDS ABOVE 144 MHZ DURING THE CONTEST PERIOD,

AFTER SOME DISCUSSION THE GROUP HAS DECIDED TO MOVE ITS SUNDAY MORNING NET TO A REPEATER. THIS MAY SEEM AT ODDS WITH THE GROUP'S OBJECTS, SINCE THE REASON FOR THE NET IS TO PROVIDE A POINT OF CONTACT BETWEEN FM AND NON-FM OPERATORS. THE USE OF A REPEATER WILL MAKE THE NET MUCH MORE ACCESSIBLE TO THE FM FRATERNITY.

ACCORDINGLY WE WILL SHORTLY MOVE THE NET TO A TWO METRE REPEATER, TO BE ADVISED IN A FUTURE BROADCAST.

UNTIL THEN THE NET WILL REMAIN ON 146.55 MHZ SIMPLEX. DON'T FORGET THE TUESDAY ACTIVITY NIGHTS ON 144MHZ AND OF COURSE THE GROUP'S SUNDAY MORNING NET ON 146.550 MHZ FM AT 11.00 AM.

--SUBMITTED ON BEHALF OF RICHARD SOULIE, VK2ARS

MID SOUTH COAST AMATEUR RADIO CLUB INC.

GREETINGS FROM THE MEMBERS OF THE MID SOUTH COAST CLUB! OUR NEXT QUARTERLY SOCIAL GATHERING IS TO BE HELD AT HANCOCK'S "H RANCH", LITTLE FOREST ROAD MILTON, ON SATURDAY 3RD MAY 1997.

TO REACH THE RANCH, TURN OFF THE PRINCES HIGHWAY 3KM NORTH OF THE HISTORIC VILLAGE OF MILTON AND FOLLOW THE SIGNS.

WE LOOK FORWARD TO A GOOD ATTENDANCE. THE SITE IS A
SPECTACULAR ONE, OUR SOUTHERN HOSPITALITY IS FAMOUS
AND WE WELCOME VISITORS.

ARRIVALS ARE FROM 10.30 HRS ONWARD. BRING YOUR FAMILY
AND YOUR LUNCH. THE CLUB PROVIDES THE TEA, COFFEE, ETC.
BARBECUE FACILITIES ARE ALSO AVAILABLE.

OUR GUEST SPEAKER IS TED WALKER, WHO WILL SHOW SLIDES
OF SOME OF THE MOST SPECTACULAR SCENES OF OUR AREA,
TAKEN DURING HIS BUSH WALKING TRIPS.

ALL YL'S AND XYL'S ATTENDING WILL BE ELIGIBLE FOR A LUCKY
DOOR PRIZE. HOPE TO SEE YOU THERE.

--FROM DAVID VX2CX, CLUB SECRETARY

COMING EVENTS

Australasian Communications & Computing Ass'n meeting......Monday
Emergency Management Course at Hornsby (WICEN).....Monday-Tuesday
Hornsby & District ARC meeting.....Tuesday
Application close for VK2 Divisional examinations.....Thursday
ANZAC Day.....Friday
Chifley ARC meeting and lecture on homebrewing.....Saturday

MAY

Waverley ARS project day.....3rd
Chifley ARC working bee.....3rd
Mid South Coast ARC quarterly meeting.....3rd
VK2 Divisional examinations.....4th
Historical Radio Society of Australia auction.....5th
WIA Conference of Clubs at Parramatta.....10th
Radio Veterans meeting at Amateur Radio House, Parramatta....15th
Hawkesbury Emergency Expo (WICEN - Alan VK2YYJ).....16th-18th
ITU World Telecommunications Day (AX2ITU active).....17th
Emergency Management course at Terrey Hills (WICEN).....17th-18th
VK2WI Dural station's 40th anniversary.....18th
VHF DX Group meeting at Parramatta.....20th
Waverly ARS meeting.....21st
Manly-Warringah Radio Society lecture night.....21st

New Zealand Amateur Radio Transmitters "Conference 97" (special event
station ZL6HAM active).....30th May - 2nd June

BROADCAST ROSTER
Next Sunday, 27th April 1997

Morning:
Announcer: Peter Peter Pixie VK2KPC
Engineer: Eric VK2EFM
Evening:
Announcer: John VK2FRJ
Engineer: Kevin VK2CKD

--
Richard Murnane, Amateur Radio station VK2SKY
Email: richardm@zeta.org.au
Web: http://www.zeta.org.au/~richardm/
Packet: vk2sky@vk2op.nsw.aus.oc

1326. Re: Would you want Burt Fisher teaching YOUR child???

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: afn53940@afn.org
Message-ID: <861556669.6411@dejanews.com>
Source record: 199932

```
>
Burt if you hate hams so much why did you let your daughter get one
>
> No only SYSOPS are Gods.
>
> Burt K1OIK
>
> --------------------==== Posted via Deja News ====-----------------------
> http://www.dejanews.com/ Search, Read, Post to Usenet

--------------------==== Posted via Deja News ====-----------------------
http://www.dejanews.com/ Search, Read, Post to Usenet
```

1327. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: Bill Newkirk <wnewkirk@iu.net>
Message-ID: <335A4CE2.4C7C@iu.net>
Source record: 199933
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

Walt Davidson wrote:
>
> Not small enough. There are a lot of very well-known big guns who

it only take 1 to have this effect.

1328. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: Bill Newkirk <wnewkirk@iu.net>
Message-ID: <335A4D68.1A4B@iu.net>
Source record: 199934
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

Jeffrey Herman wrote:
>
> Jake Brodsky <frussle@erols.com> wrote:
> >Whether realistic or not, Kornienkos has a license to use 1500 watts.
>
> Sparingly, according to S97.313(a).
>
> Jeff

and just what is wrong with having a radio station that is capable of
operating at full legal capacity?

it's part of the privilege, and things that work fine at a low power,
aren't sufficient for when you're running that 3 kW input...

1329. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: Bill Newkirk <wnewkirk@iu.net>
Message-ID: <335A4F1C.25F8@iu.net>
Source record: 199935
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

Barry O'Grady wrote:
>
> The FCC should lower the maximun power permitted to hams to 100 watts.

what would that solve? one ounce of interference knocks out 10 tons of signal.

interfering sources usually don't have to be "loud".

> What is the big deal about talking to some clown in another country.
> The way some hams go on about it you wonder why they don't get a life.

well, it's always nice to find out about some new jokes or acts..can give you ideas in improving your own show.

and it's that you communicated directly from me to you w/o intervening hardware that makes it worthwhile...

1330. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5jdjs7$b2g@news.Hawaii.Edu>
Source record: 199936
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>
>If what you describe was normal operating procedure for Coasties,
>no wonder that they abandoned it for digital systems where channel
>discipline and order are enforced by the machine protocols. One

Too bad the USCG discontinued the 500 kHz CW watch; they missed another
distress call on that freq'y.
Jeff KH2PZ
---

misc.transport.marine

Russian-registry ship uses Morse Code after becoming disabled
off the Netherlands

The Vera (Russian-registry 1,750-dwt dry cargo ship) was disabled
recently when a bridge window broke during bad weather.
Water that entered through the hole shut down electrical equipment on
the bridge, and the ship drifted towards Terschelling Island, the
Netherlands. The only communication equipment working was a 500 KHz
broadcasting unit, which the crew used to send a CW (Morse Code)
distress signal. A station in Ostend, Belgium, received the signal and
the ship was assisted by tugs.
--
Harry Dodsworth Ottawa Ontario Canada af877@freenet.carleton.ca

1331. YL's with Webpages ????

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: "Linda, KF4GKN" <rfi@voyageronline.net>
Message-ID: <01bc4db8$2760ae60$5c7e80d0@default>
Source record: 199937

Hello from the Stones River ARC of Rutherford County, Tennessee. Our website has the largest compilation of YL webpages anywhere on the WWW and we are looking for more. If you are a YL with a webpage or if you know of any, please drop me a note with the URL.

Come visit us at: http://www.voy.net/~rfi/stones.html

73,
Linda, KF4GKN
(Net Manager, Short Mountain YL Net)

1332. Re: Universal Channel

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: "Martin A. Gillen" <M.Gillen@nortel.co.uk>
Message-ID: <335A5D05.1C8B@nortel.co.uk>
Source record: 199938

Hi.

Channel 19 is the CB Calling Channel, right ? In the UK, we use
S20 (145.5 MHz) as the Calling Channel for FM Simplex contacts. Also,
channel use tends to be highest on the channels closest to the
designated calling channel, as most amateurs will decide to QSY (change
frequency) up or down 1, 2 or three channels.

Martin.

Martin A. Gillen, CHAS (HM50) -=(M.Gillen@nortel.co.uk)=-
Advanced Technology Centre Building T Floor 2 West Wing Bay 46
Nortel Technologies Desk/voicemail: +44(0) 1279 402819
London Road, Harlow Site Reception: +44(0) 1279 429531
Essex, England, CM17 9NA. Dept. HM50 Fax: +44(0) 1279 402885

1333. Ohio/Penn DX Bulletin #301

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.301.1997@ampr.org>
Source record: 199939
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW $OPDX.301
Ohio/Penn DX Bulletin No. 301

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 301
BID: $OPDX.301
April 21, 1997
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, W3UR & The Daily DX, WB2YQH & 59(9) DXReport, N4GN, W5IJU & Island/DX News, K7JJ, W9UI, CT1EE, 9K2HN, DJ5AV & DX News Letter, F6AJA, G4BUE & DX News Sheet, HA0HW, JA1ELY, JH1NBN and LZ4BU for the following DX information.

3A, MONACO. No signs or QSNs were reported on the special event station 3A7A which is celebrating 700 years of the Grimaldi Dynasty. Activity is supposed to be until April 30th. QSL via the bureau. Meanwhile, 3A7G has been active and is reportedly celebrating the same event and will be active during the same time period. Activity has been reported on 20 meters. QSL via 3A2LF or via 3A bureau.

8R, GUYANA. Yuki, JH1NBN, will be active as 8R1ZB from April 25-29th. Activity will be on CW, SSB and RTTY with operations on 14-10 meters. QSL via JH1NBN.

A5, BHUTAN (Keep Your Fingers Crossed On This One!). The "DX News Sheet" reports Charlie, K4VUD, will try to be active in July while visiting Nepal (9N).

BS7H, SCARBOROUGH REEF (Excerpts Of An Update by Tim, N4GN). The BS7H 1997 DXpedition to Scarborough Reef is still on target to hit the airwaves in approximately two weeks. Team leader BA1OK met with JA1BK in Tokyo this week to finalize several key details of the operation. The U.S. members of the operating team--N7NG, W6EU and W6RGG--met at the recent International DX Convention in Fresno to review logistics issues with N4GN, a member of the two previous BS7H DXpeditions. Here are some details which will be of interest to the DX community:
* All necessary licenses, operating permits, landing permission, visas, and other documents are now in hand.

* BS7H will be on the air for approximately 7 days, starting 30 April. As with most DXpeditions of this type, the exact schedule is dependent

on weather, transportation and other variables.

* The following transmit frequencies will be used by BS7H:
CW--1826.5, 3505, 7005, 10105, 14024, 18073, 21024, 24895, 28024
and 50110 kHz
SSB--1826.5, 3790 (3750 secondary), 7065, 14195, 18115, 21295,
24935, 28485 and 50110 kHz
RTTY--14083 and 21083 kHz
- BS7H will also be QRV on the Russian RS satellites.

* DXers in Japan should QSL via JA1BK. All others should QSL via W4FRU.

For additional information, please visit the BS7H 1997 Home Page
(http://www.iglou.com/n4gn/sr/) or contact Tim Totten, N4GN, at e-mail
n4gn@iglou.com or fax +1-502-239-7766.

ADDED NOTE: OPDX InterNet Subscribers will receive an unedited version
of Tim's (N4GN) press release as an additional bulletin.

BV, TAIWAN. The "59(9) DXReport" states Johannes, DL5AUJ, will visit
his friend Hans, BV3/DL4AMJ, in Taiwan from May 5-13. He will be active
as BV3/DL5AUJ on all bands. He will also take part in the CQ Mir DX
Contest May 10-11th, as BV0THU along with members of the University
Hsin-Chu. QSL via DL5AUJ.

C6, CROOKED ISLANDS (Bahamas). Look for C6AJR to be active May 30th
to June 2nd. The Crooked Island has an IOTA of NA-113 and is located
in the South Bahamas Group. Operations will be on 80-6 meters. QSL via
Joe Pater, WB8GEX, 1894 Old Oxford Rd., Hamilton, OH 45013 U.S.A.

HB0, LIECHTENSTEIN. The "DX News Letter" reports that DJ9SI, DJ8KI and
DL8SET will be active from Triesenberg on 80-2 meters from May 7-11th.
QSL via DL8SET.

HZ1AB GOLDEN ANNIVERSARY CELEBRATION. The HZ1AB license was issued in
late 1946, and to commemorate 50 years of being on the air providing HZ
QSOs and QSLs, the the present and former members of this historic DX
club station announce a Golden Anniversary celebration for HZ1AB. The
present HZ1AB members at Dhahran, Saudi Arabia, will be active in all
major international and regional contests during the period May 1997
through April, 1998.
A special QSL card will be designed and provided for contacts during
this period. Review future issues of ham radio publications and DX
bulletins for exact details. It is likely that all contest QSOs will
be QSLed via the bureaus, with other contacts being via the normal SASE
via K8PYD, the HZ1AB QSL manager. For more updates, check the web site:
http://www.netcom.com/~k7jj/hz1ab.html

IOTA NEWS. A short DXpedition to Matthew Island (IOTA OC-218) will take
place this week. Operators will be Eric/FK8GM, Robert/FK8AH and Claude/
FK1RF. They will use the callsign FK5M (same as the December, 1996
activity). The QSL will be via F6AJA. They are landing by helicopter
on Tuesday, April 22nd around 2200z and depart Wednesday, April 23rd

around 2000z. Activity will be on SSB and CW on the IOTA frequency.

J8, ST. VINCENT. After his activity in 8R-land Yuki, JH1NBN, will be active as J83ZB from April 29th to May 4th. Activity will also be on CW, SSB and RTTY with operations on 14-10 meters. QSL via JH1NBN.

KH0, MARIANA ISLANDS. The "Island/DX News" reports KH0SI is active from Saipan, often between 1000 and 1200z on 14175 kHz.

OD, LEBANON. The "Daily DX" reports Gaby, OD5NJ, has been active on the lower bands. Check 3800 kHz between 0130 and 0300z and then afterwards check 160 meters fir Gaby.

PACIFIC DXPEDITION. Tada, JA1WPX, will once again be active from the Pacific. Look for him to be active from the Marshall Islands, April 25-26th as V73WP. Then from April 27th to May 5th, he will be active from Western Kiribati as T30WP. He will return to the Marshall Islands May 5-6th. Operations will be on 160-10 meters and the WARC bands. Activity will be on SSB/CW using a TS-50 and a small AMP (300W). QSL via JA1WPX direct to CBA or JARL bureau.

QSL INFO AND NEWS..... It was reported by Peter ON6TT/5X1T, that all printed QSL cards for VK0IR, TO0R and TO0R/MM arrived safely at W4FRU's QTH earlier this past week.

SPECIAL EVENT STATION. This year's 2nd IARU High Speed Telegraphy Championship will take place in Sofia, Bulgaria, from October 6-10th. The special event station, LZ0HST, will be active from now until October 30th. QSL via the Bureau or direct: P.O.Box 830, Sofia-1000, Bulgaria.

ST, SUDAN. Sayed, ST2SA, has been active. Best times to work him is on Saturdays and Sundays between 2000 and 2400z on 20 meters. He does have an antenna for 10, 12, 15, 17 and 20 meters. QSL via the CBA.

SV5, DODECANESE. A group of Hungarians will be active from the Island of Rhodes from June 3-17th. Operators will be Laci/HA0HW, Tomi/HA4GDO, Laci/HA6NL, Zsolt/HA6PS and Tibi/HA6ZV. They will use their home calls with a SV5/ prefixes and /p behind the calls. The team will work on all HF bands from 160-10 meters on CW, SSB and RTTY. Suggested frequencies are:
CW - 1831, 3511, 7011, 10101, 14011, 18071, 21011, 24891 and 28011
SSB - 1841, 3789 (3611 for HAs), 7089, 14189 (14260), 18141, 24941 and 28489
They also want to be active on the satellites such as RS-10, RS-12 and RS-15. Their down link will be 29421/29441 and 29321/29341 kHz. Two stations will be active.

SWODXA DX DINNER BANQUET UPDATE. Bob, W9UI, President of SWODXA, reports the program for this year's SWODXA DX Dinner (Friday of Hamvention weekend) is VK0IR. Also, they are on the schedule for Saturday's SWODXA sponsored DX Forum at Hara Arena. Normally, if they are scheduled for both events, groups show something different at the DX Forum from what is presented at the DX Dinner.

T33, BANABA ISLAND. Ron, ZL1AMO, is currently active as 3D2RW from Fiji and plans to go to Tawara some time this week. If he can find passage on a fishing boat, he will be on Banaba the following week. Ron likes to work mainly on CW and can be usually found on the lower bands and also the WARC bands.

YI, IRAQ. Sanyi, HA7VK (ex. XU7VK), will be active as YI9VK starting May 12th. He will be there for a couple of months and will be operational on the HF bands with 500 watts on CW, SSB and RTTY. QSL via HA0HW. He will later be joined (if possible) by Laci, HA0HW, signing YI9HW during the second part of July. QSL via CBA.

=-=-=-

1334. Re: RFI in Vehicles

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: "Richard O. Kinkead" <richard-kinkead@worldnet.att.net>
Message-ID: <01bc4dc2$05679580$766592cf@crc3.concentric.net>
Source record: 199940

Stan Mrowka <mrowkas@open.org> wrote in article <3355B96D.3D0B@open.org>...
> Can anyone tell me what make of vehicle has (had?) the RFI problem with
> the electronic ignition? Was is Toyota?
>
> Stan
>
I have a '96 4runner with an Alinco DR605T installed. I have never heard
any ignition noise on the recieve, and have never had reports of noise on
transmit. There are no filters installed either. This is just one case
though.

KF4PFE

1335. Re: Antenna grounding /// Communications vocabulary

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: jsutton@erols.com
Message-ID: <335a6f6d.20174282@news.erols.com>
Source record: 199941

On 17 Apr 1997 23:25:10 GMT, skortny@aol.com (Skort NY) wrote:

>
>Hi Everyone,
>
>Pleasure reading (when I get the opportunity) this NG. Pleasure reading
>all the opinions expressed within.
>
>I have a question involving antenna grounding.
>
>Would the following description qualify as a ground and does anyone see
>any
>problems created by setting up an antenna ground in such a manner:
>
>Instead of driving a copper rod into the earth and attaching a ground wire
>
>to same, or attaching a ground wire to a water pipe, I was wondering if
>running the wire to a ground stake placed in a 55-gallon drum of wet earth
>
>or simply water or oil would suffice.
>
>Secondly, most likely using the above configuration, I'd like to know if a
>
>"junction box" setup would be able to be used where I would attach
>multiple
>ground wires running from different antennas to a metal grounding block (a
>
>pipe, for example) and then have a single drop-wire running to Ground as
>described in paragraph one.
>
>I hope I've described my idea and questions clearly.
>
>I thank anyone and everyone in advance for any information they would
>provide.
>

Tim -- you have described your question quite well and is a fair one
to ask. The answer is that GROUND MEANS GROUND -- and that is THE
EARTH. If you were to use the 55 gal durm you mentioned there would
be several hundred if not thousand ohms between your "ground rod" in
the drum and the real earth.

Sorry you can't use this approch - it would be much easier - wouldn't?

73/Jim/AC4CZ
>
>
>While I have your attention, allow me one more:
>Re: nine-er as opposed to nine.
>
>I have posed this question to a number of people, but have never received
>an answer other than that it is used for the same reason the phonetic
>alphabet is used: for clarity during TX and RX.
>
>Why is the number 9 spoken as nine-er?
>I was told simply that it is so that the number 9 is understood and not
>confused with a similar sounding word such as "fine."
>
>My question: Why is the number 9 singled out when other numbers can be
>confused with similar sounding words?
>
>
>
>Thanks again.
>
>Tim Joel
>skortny@aol.com

1336. Re:Judge rules.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: RBates854@aol.COM
Message-ID: <970420155725_-401222611@emout19.mail.aol.com>
Source record: 199942

In a message dated 97-04-20 07:57:22 EDT, you write:

<< Maximum power for amateur radio is 400
watts. >>

In Australia Yes. In the USA No

<<If nothing else works the Korins should make life so hard that their
neighbours will move away. Councils have the power to create and enforce
tower rules.>>

1.) The properly licensed amateur was there first.

2,) From what I understand the location is outside that of a local council.

<<The FCC should lower the maximun power permitted to hams to 100 watts.

For what purpose ?.

<<What is the big deal about talking to some clown in another country.
<<The way some hams go on about it you wonder why they don't get a life.

Whats your hobby, you obviously know nothing about Amateur Radio ?
I would suggest you do your homework before making such comments

de Bob AA9DX

1337. Looking for a mod

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: Mike Stafford <mikes@enhcom.com>
Message-ID: <335A78B1.1C31@enhcom.com>
Source record: 199943
Cross-posted to:
rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.info,rec.radio.amateur.swap

I purchased a Yaesu FT-416 2M handi at a hamfest yesterday. This is either the A1 or B2 version, (I don't know how to find out), with a TX/RX of 144-148Mhz.

What I would like to do is mod the radio to RX from 130-174. (match the A2 version) I know this is possible, but don't know how.

One note: I DON'T want to TX out of band, just RX. However, I am sure that any mods will affect both.

If anyone can help me, please contact me.

I am VERY unfamiliar with the newsgroups and how they operate; so it might be better if any responses are directed to mstaff@enhcom.com

Thanks to all, and 73!

T. Stafford, KF4NCB
Shelby, NC

1338. Re: Santec ST-144/uP W/T

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: wmingle@n-jcenter.com
Message-ID: <335a6a9b.30468337@news.gdi.net>
Source record: 199944

On Sat, 19 Apr 1997 22:49:24 GMT, wb4mle@worldnet.att.net (Eddie Seymour) wrote:

>Just acquired a Santec ST-144/uP with missing battery. No info at all
>with unit. Anyone have battery voltage or other info on this W/T.
>Thanks!

Eddie,
The battery in mine is a Sanyo CADNICA, model # 8N-500aaf, 9.6V@500mAh. I have the manual for it - if you need more info, give me a yell. 73,
Walt, n8boq/4
--
wmingle@n-jcenter.com
Daytona Beach, FL

1339. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: Cliff Soderback <ss@t.net>
Message-ID: <01bc4dc8$cddf6960$e67893cf@cliffs>
Source record: 199945
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

```
--
Note: Actual e-mail address Cliff-s@worldnet.att.net
the indicated address is bogus to foil the
Spambots.

Bill Sohl <billsohl@planet.net> wrote in article
<5jdgv3$e06@jupiter.planet.net>...
> barryoXX@fastlink.com.au (Barry O'Grady) wrote:
>
>
> Sorry Barry, maybe that's the case in AU, BUT....
> Councils (i.e. the local governments) can NOT in the USA
> make the existing tower illegal. The US zoning ordinances
> operate under a pricipal of "grandfathering" any struture
> or non-conforming use if a new law is passed which would
> otherwise make it (i.e. the tower) illegal.
>
> Bill Sohl K2UNK
> ARRL Local Gov't Liaison, Mt. Olive Township, NJ
> Visit the No-Code WEB site: http://www.nocode.org
>
>

You quite in error regarding the grandfather clauses,
in my city a few years ago a commercial site
(30 repeaters) was dismantled when the zoning laws changed.
Yes, it was appealed and they lost.

Cliff, W7VVA
```

1340. Re: "Danger On The Internet"

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: Pom E Granate <seno417b@themall.net>
Message-ID: <01bc4dc0$6229d6e0$60a42399@94387684762264>
Source record: 199946

Wa9kji <wa9kji@aol.com> wrote in article
<19970417161800.MAA08525@ladder01.news.aol.com>...
>
> Did you know that just ONE innocent post on the Internet
> could cost you your job, your family or your financial
> security? Please check out:
>
> http://www.glr.com/danger
>

The only "danger" folks, is if your dumb enough to send $15.00
to the above address. Smells like it's connected with the right-wing
kooks on WGTG / WWCR. You know, the used-car-salesmen guys on shortwave, who
sell MS-series "gold" (plate) coins and nitrogen-packed
survival rations to misfits and wierdos who believe all the conspiracy
BeanSoup. Don'cha just love how this krap grows in cyberspace...?

Pom E Granate :)

1341. Re: All The WTB & SALE Ads Here

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5jduem$gii@news.Hawaii.Edu>
Source record: 199947
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Cecil A. Moore <cecilmoore@delphi.com> wrote:
>Peter Gottlieb wrote:

>MA > Has anyone else noticed all the WTB and For Sale ads in the groups
>MA> lately? Seems to be getting bad again...

>> I like the ads here.

>Doesn't matter who likes it - it is against r.r.a.* newsgroups
>rules. Wonder how many posters haven't bothered to read the rules?

Hi Cec - I'm reading your remark on r.r.a.boatanchors, and as I recall,
the charter for .boatanchors does allow for BA ads.

I wonder who the goofball was (M.A. maybe?) who originally included so
so many newsgroups? Neither .misc nor .homebrew have a problems with
lots of ads - only .equipment does, so followups should be directed
just to that group.

Jeff

1342. Space Station MIR

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: masa@writeme.com
Message-ID: <335a8132.21875937@news.bctel.ca>
Source record: 199948
Cross-posted to:
rec.radio.amateur.space,rec.radio.amateur.misc,rec.radio.amateur,rec.radio.amateur.digital,rec.radio.amateur.digital.misc

I will try to update Space Station MIR Information from now on till
all the problem for contacting to MIR are resolved.

I post the message into this newsgroup, but if you prefer subscribing
the MIR unofficial message (same one as I post), contact me at:
masa@writeme.com

Masataka Noda
Masa@WriteMe.com
http://www.geocities.com/Yosemite/1325/

1343. Re: Info-Hams Digest V97 #491

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: n9ssg@pobox.COM
Message-ID: <199704202112.QAA01117@mail.xnet.com>
Source record: 199949

Michael Melland wrote:

> What - if any- is the difference between the W5YI and ARRL sponsored
> testing.... specifically the 13 wpm test ? Are they sent the same way
> ? What might the code character speed be for each ?

think the primary diff is that some w5yi, not all, allow multiple
choice questions for the test. I not sure if the ARRL does not allow
it, but I have yet to find a ARRL test session that does it. Multiple
choice s becoming practically non-exsistent anyway.

1344. Re: Lat/Long conversion: Dec to DD MM SS for APRS

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: dsfa@mail.islandnet.com
Message-ID: <5je0hr$2ki$1@sanjuan.islandnet.com>
Source record: 199950

Multiply the decimal part by 60: that will give you the minutes.
Multiply THAT decimal part by 60: that will give you the seconds.

Philip
VE7PLN

In article <3353A08B.779B@ix.netcom.com>, SciCon@ix.netcom.com says...
>
>I need to convert my latitude and longitude from decimal to degrees,
>minutes, and seconds for input into my APRS software.
>
>Anybody have the formula?
>
>Thanks! de KE6LBX

1345. FT-2500M's have been sold

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: "Larry J. Brock" <larry666NOSPAM@gdi.net>
Message-ID: <335A8A6D.6D3B@gdi.net>
Source record: 199951
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Hello,
I would like to thank everyone,but I have sold both radios.

Take care and 73,
Larry Ke4rur (All writtens passed to Extra.Now I am working on CW)

1346. Re: FCC to get rid of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <861572224snz@microvst.demon.co.uk>
Source record: 199952
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

In article <3378609f.37930378@news.cyberhighway.net>
address@sig "Glen Quarnstrom" writes:

> tgold@microvst.demon.co.uk ("Anthony R. Gold") wrote:
>
> >In article <3352A7C2.980@usaor.net> freq@usaor.net writes:
> >
> >> Burt Fisher wrote:
> >
> >> > antenna towers. However ham towers could be seized as the FCC has
> >> > decided that the amateur radio service no longer serves the public
> >> > necessity.
> >
> >> It would have nice if you listed the frequencies re the above info.
> >
> >Serves the public necessity? This stuff must be straight from the
> >pen of someone who teaches illiteracy in the public education system.
>
> Ever heard of PICON? If not, find out about it and get back to us.

Sorry but I confess that I disobeyed your command to find out about
PICON. Maybe you will tell me whether it is a special Civil Service
dictionary which confuses a necessity a need.

(Hint: A necessity is something which satisfies a need.)

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com

1347. Re: Source for Win95 Morse Code Shareware???

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: Carl Morris <msftrncs@htcnet.com>
Message-ID: <5je63f$c81@insosf1.netins.net>
Source record: 199953

>> I've gotten the itch to upgrade, and am looking for an internet source
>> for a good Morse Code trainer/practice program that runs under Windows.
>> Preferably one that will go from 0 to 15+wpm, as its been several
>> years since I passed the 5wpm test. I have a few free days and
therefore
>> was looking for a downloadable program to get started ASAP, but if
>> anyone can point me to a mail-order source of a program they highly
>> recommend, I'd be grateful for that also...
>
>Why not just re-boot in the DOS mode and run a DOS morse program?

Because its not feasible, with all the other things a Windows PC can be doing, why would someone want to close down Windows, specially Windows95 just to run a lame Morse tutor. As is, MorseAcademy runs fairly well in Windows 95, but it could certianly be a bit better if it was a native app not to mention all the other features a Windows program could have... like screen saver tutors, background tutoring while you work, etc...

Lets all move a giant step forward, or amateur radio goes nowhere.

1348. Re: FCC to get rid of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: jedent@phoenix.net
Message-ID: <jedent.154.002B1643@phoenix.net>
Source record: 199954
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

In article <861572224snz@microvst.demon.co.uk> tgold@microvst.demon.co.uk ("Anthony R. Gold") writes:
>From: tgold@microvst.demon.co.uk ("Anthony R. Gold")
>Subject: Re: FCC to get rid of hams
>Date: Sun, 20 Apr 97 21:37:04 GMT

>In article <3378609f.37930378@news.cyberhighway.net>
> address@sig "Glen Quarnstrom" writes:

>> tgold@microvst.demon.co.uk ("Anthony R. Gold") wrote:
>>
>> >In article <3352A7C2.980@usaor.net> freq@usaor.net writes:
>> >
>> >> Burt Fisher wrote:
>> >
>> >> > antenna towers. However ham towers could be seized as the FCC has
>> >> > decided that the amateur radio service no longer serves the public
>> >> > necessity.
>> >
>> >> It would have nice if you listed the frequencies re the above info.
>> >
>> >Serves the public necessity? This stuff must be straight from the
>> >pen of someone who teaches illiteracy in the public education system.
>>
>> Ever heard of PICON? If not, find out about it and get back to us.

>Sorry but I confess that I disobeyed your command to find out about
>PICON. Maybe you will tell me whether it is a special Civil Service
>dictionary which confuses a necessity a need.

>(Hint: A necessity is something which satisfies a need.)

>Regards,
>--
> Tony - G3SKR / W2TG email: tgold@panix.com
lettus not figet th ol testaclament outlawed ham butus the cristworshpers sez
it ok to eat.. snakevetom

1349. Re: FCC to get rid of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: jedent@phoenix.net
Message-ID: <jedent.155.002C5F02@phoenix.net>
Source record: 199955
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

In article <861572224snz@microvst.demon.co.uk> tgold@microvst.demon.co.uk ("Anthony R. Gold") writes:
>From: tgold@microvst.demon.co.uk ("Anthony R. Gold")
>Subject: Re: FCC to get rid of hams
>Date: Sun, 20 Apr 97 21:37:04 GMT

>In article <3378609f.37930378@news.cyberhighway.net>
> address@sig "Glen Quarnstrom" writes:

>> tgold@microvst.demon.co.uk ("Anthony R. Gold") wrote:
>>
>> >In article <3352A7C2.980@usaor.net> freq@usaor.net writes:
>> >
>> >> Burt Fisher wrote:
>> >
>> >> > antenna towers. However ham towers could be seized as the FCC has
>> >> > decided that the amateur radio service no longer serves the public
>> >> > necessity.
>> >
>> >> It would have nice if you listed the frequencies re the above info.
>> >
>> >Serves the public necessity? This stuff must be straight from the
>> >pen of someone who teaches illiteracy in the public education system.
>>
>> Ever heard of PICON? If not, find out about it and get back to us.

>Sorry but I confess that I disobeyed your command to find out about
>PICON. Maybe you will tell me whether it is a special Civil Service
>dictionary which confuses a necessity a need.

>(Hint: A necessity is something which satisfies a need.)

>Regards,
>--
> Tony - G3SKR / W2TG email: tgold@panix.com
ham if well cooked is not too harmful to most but IS high in salt..

1350. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: Sigmund Begun <sbegun@hoflink.com>
Message-ID: <5je3qg$j1h@linet06.li.net>
Source record: 199956
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

jeffreyh@Hawaii.Edu (Jeffrey Herman) writes: > Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
> >
> >If what you describe was normal operating procedure for Coasties,
> >no wonder that they abandoned it for digital systems where channel
> >discipline and order are enforced by the machine protocols. One
>
> Too bad the USCG discontinued the 500 kHz CW watch; they missed another
> distress call on that freq'y.
> Jeff KH2PZ
> --
>
> misc.transport.marine
>
> Russian-registry ship uses Morse Code after becoming disabled
> off the Netherlands
>
> The Vera (Russian-registry 1,750-dwt dry cargo ship) was disabled
> recently when a bridge window broke during bad weather.
> Water that entered through the hole shut down electrical equipment on
> the bridge, and the ship drifted towards Terschelling Island, the
> Netherlands. The only communication equipment working was a 500 KHz
> broadcasting unit, which the crew used to send a CW (Morse Code)
> distress signal. A station in Ostend, Belgium, received the signal and
> the ship was assisted by tugs.
> --
> Harry Dodsworth Ottawa Ontario Canada af877@freenet.carleton.ca

---
My son and I are both ham operators. He and his wife and sons
sailed from Florida, thru the Panama Canal, and across the Pacific.
I "worked" him across the ocean on 20 meters. On more than one occasion,
when weather was bad or propogation poor, we reverted to CW to keep
in touch. It was a lifesaver, knowing they were well. Hurray for
CW!

---
sbegun@JUNO.com (WO2A)

1351. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5je71v$l4l@news.Hawaii.Edu>
Source record: 199957
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

Bill Newkirk <wnewkirk@iu.net> wrote:
>Jeffrey Herman wrote:
>> Jake Brodsky <frussle@erols.com> wrote:

>> >Whether realistic or not, Kornienkos has a license to use 1500 watts.

>> Sparingly, according to S97.313(a).

>and just what is wrong with having a radio station that is capable of
>operating at full legal capacity?

Nothing. S97.313(b) give us that privilege. But (a) instructs us to use
only as much power as necessary to carry out a desired communication.
Next time you listen to one of the NCDXF 20m beacons note what little
difference in readablilty there is between the 100W and 10W levels.

Jeff

1352. Re: FS- Pro 2006

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: George DuBord <duby@evansville.net>
Message-ID: <335AA47A.5685@evansville.net>
Source record: 199958
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Fredric J. Einstein wrote:
>
> "The Manning's" <silverd@datasync.com> wrote:
>
> >For sale. Pro 2006
> >$500.00 + S&H
> >silverd@datasync.com
>
> I reply:
> You must have made a typo. Perhaps $300.00 would be more
> reasonable????!!!

REALLYY HHHHHAAAAHHHHHAHAHAHAHAHAHAHAHAHAHHHHAHAHAHHAHAHAHAHAAAAAAAHAH
HAHAHHAHAHAHAHAHAHAHAHAHAHAHAHAHHEHHEHEHEHEHEHEHEHAHAHAHAHAH
HEHEHEHEHHHHHaaaaaaaaaaaaaaaaahaaeeeaeahahahahahehehehaehaehahaehah

1353. Re: CW shold be protected

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5je8hq$gsh@jupiter.planet.net>
Source record: 199959

Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM> wrote:

>Jeez Len, except for a few facts you got it almost right.
>You use the same tired old arguments.
>First...my real point (you seemed to miss it) is that there are
>lots more than one whiners on the *various* newgroups that are no code
>or
>the 5wpm wonders that REFUSE to try to upgrade..please note this does
>not mean all or any other such.
>They are missing a lot of fun by taking a 'moral' stand. The pragmatic
>approach is to take the #$%^ code test, upgrade, get on HF ....and keep
>fighting to change the world or at least the ARRL WARU and any other
>organizations. eg they don't want to get involved...they just want to
>whine.

Visit the nocode web site and then tell us that we are just whiners.
Every article posted there is by a general or above. We are working
towards change...AND that includes the constant responce to the
tired old bull that pro-coders keep putting forth...such as that all
we are a whiners who should just do it.

>Incidentally my code speed is still about 15wpm today. I don't think
>much of the code, slthough I do use it,

You readily admit you don't think uch of the code yet you refuse
to see it ended as a mandatory, separate test elemnt. Amazing.

>but I'm not going to sit around,
>and waste my time bitching about the piece of HF I'm not allowed to use.
>If I want it I'll work on my code and pass 20 WPM. But it's my choice.

So have almost all of us that are in the forfront of the argument on
the nocode test side.

>Here's one for you... the only valid argument you or anybody else I've
>heard so far is that you can fail by failing the code element while
>it only takes 70% for all the rest... lets make
>code, PACTOR, AMTOR, Fast Scan, SLO Scan, Packet, SS, Microwave, high
>power and the rest of the modes ALL SEPARATE ELEMENTS, 70% required to
>pass any element.

What some people will suggest to protect their love
of code testing is incredible.

>Fail any element and you don't get a license. That should level the
>playing field.

It is also incredibly stupid suggestion.

>Next someone will bitch because they don't see the relevance (a common
>argument)

>I'll say it again...'I want it' don't cut it.

Procode whining I'd say, absent any logical, rational or
compelling reasons to keep code testing.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

1354. Wanted MFJ-1274 manual

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: davidj@salsgiver.com
Message-ID: <335da6a0.432549935@news.alterdial.uu.net>
Source record: 199960

I am looking for a manual for a MFJ-1274 packet controller. Please email if you have one or a source.

Dave KN3ZAN

1355. Re: CW shold be protected

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5je85d$lop@news.Hawaii.Edu>
Source record: 199961

Robert Casey, a tech+, writes:

>And voice is faster than CW.

Boy, is that a load of horse poop.

In preparation for our hurricane season (1 June to 30 November) we
just had a message handling workshop. Part of the practice was passing
formal voice messages. To do that effectively you have to speak at
writing speed. Using code would have gotten the messages passed
much quicker, with a much more accurately received hard-copy.

73,
Jeff KH2PZ / KH6

(Please respect the "followup-to:" line in the header)

1356. Re: Famous hams world wide

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5je8pq$m23@news.Hawaii.Edu>
Source record: 199962

Roland Stiner <Roland.Stiner@cybernet.magsystems.com> wrote:

>B>JY1
>B>Really short!

>And it does not conform to ITU regs.

Yeah, but he's the king of Jordan. If you were the head of Jordan's telecommunication office, would you risk giving him a longer call? Besides, Jordan has been alloted the entire JY block. Administering three-character callsigns are perfectly fine.

73, Jeff

1357. Re: About no code and no common sense

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: elspider@interl.net
Message-ID: <5je5fp$l5t@Mournblade.interl.net>
Source record: 199963

On 1997-04-19 atued@best.com said:
>You know, that is the one subject I never hear discussed. All I
>hear is weather there are enough new hams licensed to keep the
>hobby going, and from the prospective hams, how difficult the
>present process is. Rarely do I hear what, for me, HAM radio is
>mostly about, communicating. That requires knowledge and
>courtesy!!!!!
>Even though I will catch some flack, since no code went into effect
>there have been some lower grade amateurs entering the hobby. No
>sir, I did not say that all no coders are bad hams, I know many who
>are electronic types who never wanted to bother with the code. But
>there are also some no brainers who can simply memorize a few
>questions and really don't get the point of the hobby.
>So now I've started it huh....ok flames on!

YOu won't hear any flames from me, Ed, as I agree with what you've said.
I've been looking at the ec manual and have been lurking around the edges
of the hobby for many years before I was licensed.
I don't think we have enough questions on the exams about procedures. I
hear more bad operating practice than I care to, and it's not just among
folks with no-code tickets.
Part of the reason we exist is emergency preparedness, and that means
communicating effectively. A lot of the buffoons I hear on my local
machine don't communicate effectively. I don't think they know how.
Our county Ares group doesn't do drills or regular nets, and it's too bad,
because I hear everything from Q signals on voice to ten codes. These are
definite no-nos when it comes to emergency comms.
In fact, our local EC is one of the worst offenders. I don't care how much
theory you cram, or how fast you can copy cw, but I do care that you can
communicate effectively if you're handling an emergency situation.
Before anybody chooses to flame me when they see my call sign in my sig,
I've handled nts traffic, and know the format. I can also help someone
with the appropriate license class get a station on the air in the field
quickly, as I learned the theory, not just memorized the answers <grin>.
It's a great hobby and deserves to exist long into the future, but operator
training has to be upgraded if we intend to keep it.

73.

Richard Webb,
Electric Spider Productions
Library music, music on hold, voice-overs, jingles & demos.

Email for voice and postal mail contact info.

Amateur call kb0ruu

[The above doesn't necessarily reflect my opinions, since
by the time you read this I may have changed my mind.]

Net-Tamer V 1.08.1 - Test Drive

1358. Re: About no code and no common sense

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5jeaib$h5k@jupiter.planet.net>
Source record: 199964

elspider@interl.net wrote:
>YOu won't hear any flames from me, Ed, as I agree with what you've said.
>I've been looking at the ec manual and have been lurking around the edges
>of the hobby for many years before I was licensed.
>I don't think we have enough questions on the exams about procedures. I
>hear more bad operating practice than I care to, and it's not just among
>folks with no-code tickets.

Right On!!

>Part of the reason we exist is emergency preparedness, and that means
>communicating effectively. A lot of the buffoons I hear on my local
>machine don't communicate effectively. I don't think they know how.
>Our county Ares group doesn't do drills or regular nets, and it's too bad,

Do you volunteer? I hope so. If someone else isn't
leading the local amateur effort effectively now offers
you and others the chance to show how it is done.

>because I hear everything from Q signals on voice to ten codes. These are
>definite no-nos when it comes to emergency comms.

Why, such codes (especially 10 codes) are used all the time by
police.

>In fact, our local EC is one of the worst offenders. I don't care how much
>theory you cram, or how fast you can copy cw, but I do care that you can
>communicate effectively if you're handling an emergency situation.
>Before anybody chooses to flame me when they see my call sign in my sig,
>I've handled nts traffic, and know the format. I can also help someone
>with the appropriate license class get a station on the air in the field
>quickly, as I learned the theory, not just memorized the answers <grin>.
>It's a great hobby and deserves to exist long into the future, but operator
>training has to be upgraded if we intend to keep it.

As many former bosses have said...here's an opportunity for you.
Sounds like you have the skills, now help impart them to others.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

1359. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: adell@mailhost2.planet.net
Message-ID: <MPG.dc45b7bf5796a0f989854@news.planet.net>
Source record: 199965
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

In article <01bc4dc8$cddf6960$e67893cf@cliffs>, ss@t.net says...
>
>
> --
> Note: Actual e-mail address Cliff-s@worldnet.att.net
> the indicated address is bogus to foil the
> Spambots.
>
> Bill Sohl <billsohl@planet.net> wrote in article
> <5jdgv3$e06@jupiter.planet.net>...
> > barryoXX@fastlink.com.au (Barry O'Grady) wrote:
> >
> >
> > Sorry Barry, maybe that's the case in AU, BUT....
> > Councils (i.e. the local governments) can NOT in the USA
> > make the existing tower illegal. The US zoning ordinances
> > operate under a pricipal of "grandfathering" any struture
> > or non-conforming use if a new law is passed which would
> > otherwise make it (i.e. the tower) illegal.
> >
> > Bill Sohl K2UNK
> > ARRL Local Gov't Liaison, Mt. Olive Township, NJ
> > Visit the No-Code WEB site: http://www.nocode.org
> >
> >
>
> You quite in error regarding the grandfather clauses,
> in my city a few years ago a commercial site
> (30 repeaters) was dismantled when the zoning laws changed.
> Yes, it was appealed and they lost.
>
> Cliff, W7VVA
>
Good evening Cliff. If I am not mistaken, the legislation applies to
privately owned (IE: personal towers) and not towers used in commercial
or for commercial applications. This would be more in line with Barry's
and Burt's postings concerning legislation to make amateur operator
towers illegal or fall under restrictive rules.

There are a number of cases where towns have passed legislation limiting
the height of a tower to 35'. In each case, existing towers where
grandfathered, despite having heights ion average of 60-80'.

Commercial towers fall under a different set of circumstances.

--
Steve KF2TI

1360. Re: Would you want Burt Fisher teaching YOUR child???

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: burt@rocketmail.com
Message-ID: <861583376.23875@dejanews.com>
Source record: 199966

In article <861556669.6411@dejanews.com>,
afn53940@afn.org wrote:
>
>
> >
> Burt if you hate hams so much why did you let your daughter get one

She got her license when she was 8.
Out grew it by 10.
(i.e. got bored with HAMS)>

Burt

----------------==== Posted via Deja News ====----------------------
http://www.dejanews.com/ Search, Read, Post to Usenet

1361. Re: Weather Radios

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: Carl Morris <msftrncs@htcnet.com>
Message-ID: <5jegpg$iaf@insosf1.netins.net>
Source record: 199967

>Would like to use one as an alerting system on a repeater.....

We can provide you a much more configurable system with our NWSAMD. The device would still use your radio, but would use an EAS/SAME decode instead of 1050hz.

For more info, reply by email, check out http://199.120.83.179/msftrncs/products/nwsamd/index.html, fax 402-654-2102 (we'll fax you back info) or call 402-654-2482 (CDT).

Carl Morris (N0YUV)

1362. Re: Weather Radios

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: Carl Morris <msftrncs@htcnet.com>
Message-ID: <5jegin$iaf@insosf1.netins.net>
Source record: 199968

>Hi George - I had one of their portable alert radios - worked just
>fine (even with our NWS office's *very* undermodulated 1050 Hz
>tone). Never could get a good night's sleep with it left on
>during winter months, though, due to the numerous warnings
>being posted.
>
>Even though EAS is replacing EBS, the NWS will continue using the warning
>alert tone "...probably forever" in the words of a California NWS
official.
>Be wary of people like Gary Coffman spreading misinformation by claiming
>otherwise.

Not true, with the advent of SAME/EAS, it is likely that in 2 years time
the NWS may be MANDATED to move to a dual tone alert tone. They have been
permitted to remain with the 1050hz tone for old equipment for now, and
whether they will be forced to change depends on the market.

We manufacture EAS/SAME equipment for amateur radio use.
http://199.120.83.179/msftrncs/products/nwsamd/index.html

Carl Morris (N0YUV)

1363. New Ham Club Web

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: Ken Yu <ak165@lafn.org>
Message-ID: <335ABD04.5A5E@lafn.org>
Source record: 199969
Body handling: HTML body converted to readable text

This is a multi-part message in MIME format.

The new web for our club is online. Please stop by and any comments is welcome. www.bestwaypc.com/gars

Content-Disposition: inline; filename="gars"
Content-Base: "http:www.bestwaypc.com/gars"

Fatal Error 500

Can't Access Document: http:www.bestwaypc.com/gars.

Reason: No host name found:

CERN httpd 3.0

1364. Re: Burt never leaves

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: glenq@NOSPAM.cyberhighway.net
Message-ID: <335a992e.15090540@news.cyberhighway.net>
Source record: 199970

burt@rocketmail.com wrote:

> You have used the word "hi" or "HI HI" in an inappropiate way.
>HI HI is properly uses on CW (code) to indicate something funny. In text
>you can say "ha ha" and of course on voice you would sound like an idiot
>if you say "HI HI."

I've heard hams who actually do this. You're right, they're idiots.
The scary thing is that one of the worst offenders was a retired Air
Force Lt. Col. who used to be a fighter pilot in Korea. It's no
wonder we lost that war.

HI HI. Not.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

1365. "Power Amp Machismo .... (was Re: Judge rules on interference case)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc4dab$04defc00$0ac1e1ce@carl.ais.net>
Source record: 199971
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

-----BEGIN PGP SIGNED MESSAGE-----

Barry O'Grady <barryoXX@fastlink.com.au> wrote in article
<335aa3a7.5560630@news.fastlink.com.au>...
>
> adell@mailhost2.planet.net (Steve (KF2TI-Landing, NJ)) wrote:
>
> :JUDGE SAYS RADIO SUIT IS OUT OF HIS HANDS
> :
> :ARTICLE IN APRIL 16 EDITION NEW JERSEY STAR LEDGER
> :WRITTEN BY BILL RILEY
> :
> :A Superior court judge ruled yesterday that FCC regulations prevent him
> :from declaring that interference from short wave radio transmissions in
> :Lafayette, NJ are a nuisance.
> :
> :Leopold and Karen Korins sued their neighbor, Walter Kornienkos (W2WK),
> :last year claiming transmissions from his 1,500 watt ham radio set were
> :bleeding into their telephone lines, blocked television reception and
> :activated their electric garage door opener.
>
> Surely the FCC could charge the operator for using a power grossly over
> that permitted for amateur radio? Maximum power for amateur radio is 400
> watts.

Maybe where *you* live ... but here in the US, the maximum power limit
is 1500W PEP output ...

Now that limit is over-used and abused by large numbers of hams who
clearly *always* run the "footwarmer" despite rules that require the use
of the minimum power necessary to carry out the desired communications
... for some of these lids, if the report isn't "60 (dB) over" (S-9) they
figure
something's wrong and try to retune to get more "margin" ... they're the
"pileup-busters" ... the ones for whom ham radio is simply an exercise in
electronic machismo, where they get their jollies by demonstrating that
"theirs is bigger than yours" by stomping any and all comers into the dust
with their excessive signals ...

This mentality of "brute force dominance" is not a healthy mentality, but
it's
all too common ... it also demonstrates the technical ignorance of its
adherents who are simply too technically backward and ill-informed to even
begin to grasp the undeniable reality that they could get FAR better

system
performance in terms of "getting the message through" by simply using
better
modulation and coding techniques than by adding humongous PAs.
And it would be FAR cheaper in monetary costs, too ... with hams being the
notorious cheapskates that they are, I'm really surprised that this aspect
of
newer, better technololgy alone doesn't attract more converts from the
backward, Luddite side ... if we could only find a way to get through to
them
and make them realize the technical realities, but since they fear that
which
they don't understand, it's inherently difficult to persuade them to even
listen
with a half-way open mind to any idea involving anything more modern than
the aural decoding of beeping patterns ...

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

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cPsE5I9Q0P9kVUY/IzZefDQ8M0CjHrK74cHC/kHBjwUpWn+QboVvv78E9Cz2hXaW
D2YH+clnuUTk3FwZgW8bx4RzcSYThsweMWdwu6AFQrMWWivBgFkQglLlAuTy9Jlb
rWcdE2eJ5co=
=ZPa+
-----END PGP SIGNATURE-----

1366. Re: About no code and no common sense

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc4daf$cbd6d180$0ac1e1ce@carl.ais.net>
Source record: 199972

```
-----BEGIN PGP SIGNED MESSAGE-----

Ed Legenza AA6NI <atued@best.com> wrote in article
<3358DE94.332F@best.com>...
>
> Even though I will catch some flack, since no code went into effect
> there have been some lower grade amateurs entering the hobby.

There have *always* been some low grade amateurs entering the
hobby ... witness the I_can_beep_fast lids on 80m and 20m.
Witness the "extras" who don't understand Ohm's Law or how to
cut a dipole to resonance or any of a number of other totally
trivial technical things ...

> No sir, I
> did not say that all no coders are bad hams, I know many who are
> electronic types who never wanted to bother with the code. But there
> are also some no brainers who can simply memorize a few questions and
> really don't get the point of the hobby.

If all you think it is is "just a hobby" ... *you* don't get the point of
ham
radio.

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

iQCVAwUBM1pRbuIP1XFmaCFVAQF9LAP/Z2E55uTUu4oZhe6oE/kfsqc118jQeGpE
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wSlU0jAbjgpwDqaAhFbJpPthCBNoFdkvaO2hQydoNkv7PLHZHX4JuaE7cERda6jO
JONxhMkS5oA=
=gFYX
-----END PGP SIGNATURE-----
```

1367. Re: All The WTB & SALE Ads Here

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: marty@trucom.com
Message-ID: <335a95ac.3424332@news.trucom.com>
Source record: 199973
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

On 19 Apr 1997 17:45:46 GMT, mulveyr@ll.aa2ys.ampr.org (Rich Mulvey)
wrote:

>
>On 19 Apr 1997 16:32:02 GMT, Peter Gottlieb <peter_gottlieb@msn.com> wrote:
>>
>>I like the ads here.
>
> In spite of your personal preferences, the various rec.radio.* newsgroup
>charters specify that the WTB and FS ads are supposed to go into
>rec.radio.swap. It helps to keep the noise level down.
>
>

As Rich points out, the ads here are a violation of the non-*.swap
group charters.

I suppose that those who want the ads here could file the needed
actions to get the charter changed, but I doubt that will ever
happen... If they are too complacent to post in the appropriate
groups, it is doubtful that they will bother with the paperwork.

Take Care & 73

Marty Albert - marty@trucom.com
Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM

Heartland Internet Services

****
Interested in Amateur Radio?
http://www.trucom.com/ppages/marty
****

1368. Re: All The WTB & SALE Ads Here

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: marty@trucom.com
Message-ID: <335a3dc2.2299474@news.trucom.com>
Source record: 199974
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

On Fri, 18 Apr 1997 20:22:49 -0400, Willard Flagg <flagg@TFF.Com>
wrote:
>
>>I don't see a rec.radio.amateur.swap. I do see a rec.radio.swap and a
>>rec.ham-radio.swap. Perhaps others don't get the sub-group either.
>>
>>-will flagg, n1vlb

Just did a little checking of a number of the inappropriate WTB and
For Sale ads being posted...

Most are being cross-posted to rec.radio.swap and/or
rec.radio.amateur.swap as well as spamming them to the wrong groups.

Seems that the idea of the *.swap groups not being on someone's server
just don't hold water.

Take Care & 73

Marty Albert - marty@trucom.com
Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM

Heartland Internet Services

****
Interested in Amateur Radio?
http://www.trucom.com/ppages/marty
****

1369. Re: All The WTB & SALE Ads Here

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: Brian <burkefam@icss.net>
Message-ID: <335A3446.7360@icss.net>
Source record: 199975
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

robbin decker wrote:
>
> mulveyr@ll.aa2ys.ampr.org (Rich Mulvey) wrote:
> > In spite of your personal preferences, the various rec.radio.* newsgroup
> >charters specify that the WTB and FS ads are supposed to go into
> >rec.radio.swap. It helps to keep the noise level down.
>
> A lot of newcomers may or may not know this. Hell, they may not know
> hat a FAQ is, or where to look. The title of the group should be
> rec.radio.amateur.equipment.discussion or something similar. If you
> were new, and saw the title as it is now, wouldn't you think this is
> the place to sell equipment? Also some servers may or may not access
> all the groups.
>
> On the subject of "noise level", some would think that the HRO and cat
> pee threads, as well as old what's his name the teacher (Who
> thankfully has been absent of late) might well be considered noise
> level by many.
>
> It would be a simple matter to set up a killfile for any ads
> containing "FS, WTB",. etc.
>
> Bill
> kb2rmi@frontiernet.com
Bill, where do I find the FAQ? And how many Hail Mary's for my sins?
Brian

1370. Re: Morse code used by ship in destress recently

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: Joshua Houk <socks@avana.net>
Message-ID: <335AC913.221@avana.net>
Source record: 199976

Bill Sohl wrote:
>
>> (portion of article snipped)
> >> The only communication equipment working
> >> was a 500 KHz broadcasting unit, which the crew used to send
> >> a CW (Morse Code) distress signal.
>> (snip again)
>
> Guess this post didn't get the ham's all sign...or was this just
> another non-ham example. The above offers NO reason to
> mandate hams know morse code. Nothing about the above
> involved hams or even may have needed a ham with morse.
> The 500 KHz emergency cw monitoring is going away and
> the day will come when no one is listening on 500 KHz anyway.
>
> Bill Sohl K2UNK

I'm fairly ambivalent concerning the whole code debate. That is,
I have my opinions, but I'm not gonna contribute to the chaos
that's taking place. However, if that last statement is indicative
of the logic that no-coders use, then I suspect that it will be
a longlonglong time before code is done away with...

Bizarre. Please - no more strange twists of logic! Our brains
might fry (and not from RF radiation either! :).

Joshua Houk
KF4PZI
socks@avana.net

1371. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5jbu6f$c6j@news.Hawaii.Edu>
Source record: 199986
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

Jake Brodsky <frussle@erols.com> wrote:
>Whether realistic or not, Kornienkos has a license to use 1500 watts.

Sparingly, according to S97.313(a).

Jeff

1372. Re: Famous hams world wide ... additions, corrections 1/1/97.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <5jbv12$kum@sjx-ixn2.ix.netcom.com>
Source record: 199987
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

In <33598306.220E@erols.com> Mike Agner <ka3jjz@erols.com> writes:
>
>
>William M. Pasternak wrote:
>>
>> In <3356A345.41B4@pop.fast.net> Jack Trampler <n2jt@pop.fast.net>
>> writes:
>> >
>> >For you Sci-Fi fans:
>> >
>> >4S7AC - Arthur C. Clarke - author (2001: A Space Odyssey)
>> >--
>> >73,
>> >Jack - N2JT
>>
>> Sorry Jack. I have spoken with Arthur a number of times. He is an
>> AMSAT member (Member 2001) but he has no interest in ham radio and
is
>> not a ham. At least he was not a ham 11 months ago.
>>
>> de WA6ITF If memory serves, that call does belong to a famous
person- a well
>known Sri Lankan DX reporter; Victor Goonetellike, who has been known
to
>sport a callsign or two...he isn't famous like a movie star, but still

>very well known to the hobby...at least I THINK that's his call...73s
>Mike

Mike,

You may be correct. I do not have a recent Foreign Callbook to check.
Its been years since I last heard Victors' name mentioned. I can
e-mail Jonathan Marks at radio Netherlands to find out.

Hmmmm. There another "fameous ham." Jonathan Marks, PA/G8WGN of Radio
Netherlands English section.

de WA6ITF

1373. Re: www.hamradio-online.com: FCC Allows High Gain Unlicensed Tx in Amateur UHF Bands

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5jbvgh$et7@sjx-ixn3.ix.netcom.com>
Source record: 199988
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew

In <5jbjs0$f5o$1@kanga.accessone.com> vbook@vbook.com (Ed Mitchell)
writes:
>
>Under terms of the Report and Order in ET Docket 96-8, released April
10, 1997,
>the FCC has announced that it will allow high gain antennas
>for unlicensed transmitters operating in the 2400 and 5800 MHz
>Part 15 allocations. These bands are shared with the Amateur Radio
Service.
>
>Under the new rules, very high gain antennas may be deployed at 2400
and
>5800 MHz. Certain transmitter power reduction restrictions apply at
2400 MHz
>but unlimited gain systems may be installed at 5800 MHz. These systems
will
>enable high speed Internet access using unlicensed systems. You can
expect to
>see these systems deployed rapidly as soon as 1998 to provide
non-commercial
>and commercial services on these frequencies.

This is actually a good thing.

First semantics, in a physics sense there is no such thing as a "gain
antenna" the best an antenna can do for you is to reshape the pattern
putting more of the energy radiated into a smaller cone.

A very high "gain" antenna directs most of the radiated energy towards
the intended receiver lessening the chance for inadvertant
interference. The long and the short of it is this order is to the hams
benefit. We will also benefit from the research and engineering that go
into these systems.

Jerry
>
>The complete story, including the Report and Order, is now available
online at:
>
>http://www.hamradio-online.com
>
>
>------------------------

>Ed (KF7VY) and Kim (N7VPL) Mitchell
>email to vbook@vbook.com
>Visit Ham Radio Online, it's free! at
>http://www.hamradio-online.com
>

1374. Re: LEARN CW AND GET ON WITH YOUR LIFE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5jbuko$cg1@news.Hawaii.Edu>
Source record: 199989

kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:

>Want
>to watch something funny? Suggest elimination of all code examinations
>below 20WPM, requiring 20WPM for any class of amateur license and watch

Only if the sent text is coded groups - no plain text. Then you'll
get my vote.
Jeff KH2PZ / KH6

1375. Re: Getting an IP address (was Re: How about a top-level domain for HAMS)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: larry@shirenet.com
Message-ID: <5jbtju$eh1@frodo.ShireNet.com>
Source record: 199990
Cross-posted to: comp.protocols.tcp-ip.domains,rec.radio.amateur.misc

Martin McCormick (martin@osuunx.ucc.okstate.edu) wrote:

For what?

:
:
: How does a ham go about getting an IP number?

1376. Experience with ADI/Premier HTs

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: Dana Irvin <irvind@seds.lpl.arizona.edu>
Message-ID: <5jbvg8dpm1@news.ccit.arizona.edu>
Source record: 199991
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Does anyone have any experience with Premier HTs? I'm thinking about buying one. It would be my first HT (I'm a new ham) and was wondering about performance, durability, all those sort of things.

--

| Irvin
| UASEDS/UAARC
| CallSign: KC7VDD
| E-mail: irvind@seds.org
| URL: www.seds.org/~irvind
|
| "There is no off position
| on the genius switch."
| - David Letterman

1377. "we are large, legitimate, international/ we are The Woodside Literary Agency of New York City/ all writers-all subjects-welcome

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: tigerway@idt.net
Message-ID: <5jc286$hlr@ecuador.earthlink.net>
Source record: 199992

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(718) 651-8145

c\o Dr. Susan Day

1378. Re: Stick a fork in ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: Pom E Granate <seno417b@themall.net>
Message-ID: <01bc4d34$e5319000$0fa42399@94387684762264>
Source record: 199993
Cross-posted to: ec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

...perhaps better to stick a fork in "ham radio" instead of
the ham operator. Just got back from a hamfest (my 3rd)
and I've never seen more overweight, slopply dressed, chain
smoking greezeballs in any one place. My guess is that if
you stuck a fork in a few of the ones I saw this day, they'd
likely fly off into the air like an un-corked party balloon.
(SFX follows, imagine : Plink-Ponk! PPPFHHBLTTTTTT!!!!!!)

Sorry guys, I't's only my 3rd visit to a hamfest, and it was
just as scary as visits # 1 and # 2. Some real space-cases
were there too....Oy!

PomEGranate

1379. Re: All The WTB & SALE Ads Here

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: markbond@bellatlantic.net
Message-ID: <markbond-ya023680002004970011340001@news.bellatlantic.net>
Source record: 199994
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

In article <slrn5li0qb.678.mulveyr@ll.aa2ys.ampr.org>,
mulveyr@frontiernet.net wrote:

> >> Has anyone else noticed all the WTB and For Sale ads in the groups
> >> lately? Seems to be getting bad again...

> In spite of your personal preferences, the various rec.radio.* newsgroup
> charters specify that the WTB and FS ads are supposed to go into
> rec.radio.swap. It helps to keep the noise level down.

I plead guilty, but i think the noise that the ads are creating is drowned
out by a lot of the other less than useful dialog here.
--
.-. .-. .-. .-. .-.
/ \ / \ / \ / \ / \
/__Mark_S_Bond__W2MB____/__markbond@bellatlantic.net__\
\ / \ / \ / \ /
`-' `-' `-' `-'

1380. START a FREE Online Business TODAY

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: glucas@netusa1.net
Message-ID: <5jbu5n$8p1@news.netusa1.net>
Source record: 199995

FREE TURNKEY ONLINE BUSINESS

Build a residual income from time you spend on the Internet placing FREE advertisements.

Successful Internet company wants you to help them market their services online. Place FREE advertisements and get paid residual commissions on any sales that you bring to the company. NO cost to start immediately, and all you have to do is place pre-written ads online in your sparetime. Complete training and instructions will be provided to you FREE.

You can even choose to get other online entrepreneurs involved and build your own "sales organization" where you can even earn commissions from the work of others.

You can get started TODAY absolutely FREE, and you can even check the status of your sales ONLINE!

PLEASE WRITE THIS DOWN: GD2854

You will need the above code to join this FREE program.

For more information, retrieve an auto-reply from OVERVIEW@NETOPP.COM, or visit: http://www.netopp.com.

This message is being brought to you by Dynamic Mail software - the powerful online marketing tool to explode your business easier and faster. For more information please visit our web site at :
http://www.australia.net.au/~apexpi/dynamail.htm

1381. CABLE DESCRAMBLER...Build Cheap & Easy!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: mike@tuff77.COM
Message-ID: <532564@jgg60.com>
Source record: 199996

CABLE DESCRAMBLER -Build with 7 Radio Shack parts costing $13.00

----------View all PREMIUM and PAY- PER VIEW channels.--------------

Our Cable Descrambler package is an information kit containing easy to follow, step-by-step instructions on how to build a cable descrambler from a few inexpensive parts available at Radio Shack or your local electronics store.

Your descrambler will allow you to view ALL the Premium and Pay-Per-View channels as long as you subscribe to BASIC cable service.

The assembly is very simple and does not require any kind of electronic training or experience. Just follow the clear instructions and simple diagram and you will be enjoying your extra channels in less than an hour.

IT'S THAT EASY!

Don't wait. Order now and you too can begin enjoying all that cable television has to offer.

So save yourself some money! ....Order your cable descrambler package today for a one time fee of only $13.95

We will send your package right away... And as always, our plans are backed by a full MONEY-BACK-GUARANTEE.
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FREEDOM PUBLISHING
PO Box 15131
San Diego, CA 92175

****
Once you have received this message you are automatically removed from our mailing list.
You will never be bothered by us again. We are sorry if this message
was unwanted....Sincerely.

1382. Re: Stick a fork in ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: glenq@NOSPAM.cyberhighway.net
Message-ID: <337ca116.37732612@news.cyberhighway.net>
Source record: 199997

afn53940@afn.org wrote:

>
>Mark don`t you know burt has no life that is why he is on here spewing
>forth his BS

And you have no life, because you're reading it and responding to it.
And before somebody says the obvious, yes, I have no life either. I'm
a ham, after all.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

1383. FOR SALE-> Radio Shack HTX-212 2meter Ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: gsutton672@aol.com
Message-ID: <19970420053000.BAA03986@ladder01.news.aol.com>
Source record: 199998

Selling my HTX-212. It is back in the box and is complete. I bought it and didn't use it enough. It is a great Ham that every one has been talking about. If youdo not know exactly what this is I will send you a detailed list.

$200.00 US + shipping.

GSutton@aol.com

1384. Re: Famous hams world wide ... additions, corrections 1/1/97.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: walt@dial.pipex.com
Message-ID: <335aa34e.558415@news.dial.pipex.com>
Source record: 199999
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

On Thu, 17 Apr 1997 18:25:09 -0400, Jack Trampler <n2jt@pop.fast.net>
wrote:

>For you Sci-Fi fans:
>
>4S7AC - Arthur C. Clarke - author (2001: A Space Odyssey)

4S7AC is a Club callsign:

Arthur C Clark Centre, 4S7AC
Katubedde
Moratuwa
Sri Lanka

73 de G3NYY

--
Walt Davidson Email: walt@dial.pipex.com

1385. Re: Famous hams world wide ... additions, corrections 1/1/97.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: walt@dial.pipex.com
Message-ID: <3359a27a.345698@news.dial.pipex.com>
Source record: 200000
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

On 19 Apr 1997 07:58:03 GMT, newsline@ix.netcom.com(William M.
Pasternak) wrote:

>>Right. I guess if you're the king, you get first choice. Now, how
>>about that for a vanity call system!!
>
>King Hussein (HM Alhussein Ibn Talal) is JY1.

I hold the Contest Call G6T. That's just as short!

73 de King Walt (G3NYY)

--
Walt Davidson Email: walt@dial.pipex.com

1386. Morse code used by ship in destress recently

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseE8xA50.3tF@netcom.com>
Source record: 200001

The following post was included in this week's Maritime News
on misc.transport.marine.

As a little background:

The US Coastguard discontinued Morse watchkeeping on Aug. 1, 1993
The Morse Distress Watch will be discontinued on a worldwide basis
on December 31 this year. This has been in use since 1912.

---
misc.transport.marine

Russian-registry ship uses Morse Code after becoming disabled
off the Netherlands

The Vera (Russian-registry 1,750-dwt dry cargo ship) was disabled
recently when a bridge window broke during bad weather.
Water that entered through the hole shut down electrical equipment
on the bridge, and the ship drifted towards Terschelling Island,
the Netherlands. The only communication equipment working
was a 500 KHz broadcasting unit, which the crew used to send
a CW (Morse Code) distress signal. A station in Ostend,
Belgium, received the signal and the ship was assisted by tugs.

--
Harry Dodsworth Ottawa Ontario Canada af877@freenet.carleton.ca
---

1387. Re: Morse code used by ship in destress recently

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: Jim Reid <jreid@aloha.net>
Message-ID: <01bc4d54$09eab6a0$20070ccf@jimreid>
Source record: 200002

Sure is surprising that after CW Morse has become
obsolete, it still pops up a couple of times per year;
still saving lives and property from danger, loss,
and distress at sea.

73, Jim, KH7M

Robert Casey <wa2ise@netcom.com> wrote in article
<wa2iseE8xA50.3tF@netcom.com>...
>
> misc.transport.marine
>
> Russian-registry ship uses Morse Code after becoming disabled
> off the Netherlands
>
> The Vera (Russian-registry 1,750-dwt dry cargo ship) was disabled
> recently when a bridge window broke during bad weather.
> Water that entered through the hole shut down electrical equipment
> on the bridge, and the ship drifted towards Terschelling Island,
> the Netherlands. The only communication equipment working
> was a 500 KHz broadcasting unit, which the crew used to send
> a CW (Morse Code) distress signal. A station in Ostend,
> Belgium, received the signal and the ship was assisted by tugs.
>
> --
> Harry Dodsworth Ottawa Ontario Canada af877@freenet.carleton.ca
> --
>
>
>

1388. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: mauricea@NO_SPAMglo.be
Message-ID: <3358b011.8091990@nntp.z03.glo.be>
Source record: 200003
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

Hi,

I've been reading this tread with great interest.

turner@safety.ics.uci.edu (Clark Savage Turner) wrote:

>In <33566432.4A71@aa6g.org> Chuck Vaughn <aa6g@aa6g.org> writes:

>Do you suppose for one minute that the majority of
>Americans, given all the information, would choose to pay a little extra
>for all their consumer electronic devices just so we hams can operate
>without bothering them? I suspect not, but you may be more optimistic.

They might if they at least understood that their lifes might depend on hams
the next hurricane of earthquake.
Just suppose all this stuff was happening in FL or CA. I guess that the next
hurricane 'Andrew' might look a bit different without the so much needed ham
equipment and experienced communicators.

That alone is moore than enough reason to take hams into account.
How much more expensive would electronics become anyway...

>We NEED the sympathy of the majority of citizens by and large to keep
>the hobby going. I think that is the point being made here.

That's right. Most people don't even know we exist. I meet lots of people in
my job (interior decorating) and during lunch I always talk to stations with
my HH. This is enough to get a few questions about our hobby and most people
find the possibilities of ham radio facinating.
Good PR never hurt anyone.

Just my 2 cents, Your mileage may vary
Opinions are my own (most of the time).

73 de Maurice, mauricea@glo.be (internet)
on4bam@glo.be
ON4BAM@ON6AR.#AN.BEL.EU
http://user.glo.be/~mauricea (Ham links and station info)

Important: Anyone sending me junkmail will be billed
at US$ 10.00 per mail.

Remove NO_SPAM from the replyaddress.

1389. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: mauricea@NO_SPAMglo.be
Message-ID: <3358b48c.9238275@nntp.z03.glo.be>
Source record: 200004
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

jspatric@mailhost.ecn.uoknor.edu (John Stephen Patrick) wrote:

>So, interference _CAN_ happen QRP. All you need is to talk. If the
>other party is reluctant to listen, well, in this sue-happy country
>(USA), you pray the courts will be on your side!
>
>John (KC5VEI)

When I was first licenced I put up a 10m (33ft) tower with a dualband colinear and used 15 watts FM on 2 meter. One year later I upgraded my licence and was allowed packet. Then the trouble started. A neighbour living about 70 meter (70 yards) away came to complain about interference to his TV (ALL CHANNELS!!) and his phone (all numbers....).
I talked to him for a while and told him I would decrease power and if he would come back and tell me if it made a difference. I switched to 4 - 5 watts and when he came back he said there was no change in the interference.
He then said that his he was not hooked up to cable (all others in my neighbourhood are hooked up) and he had his antenna in the attic with a broadbanded receive amp. He was not willing to change anything to that setup.
I told him that I would switch back to 15 W and that in fact we were allowed 150 W so that in future he might experience more interference, but that he was allways welcome to complain to the authorities (our local FCC) and that they would come and check my equipment (all approved) and that they would then come over to his place and check HIS TV/phone.
I never heard from him again... seemes that he didn't pay a licence to watch TV (We are taxed for everything but breathing here in Belgium). That's why he had no cableTV (crosscheck TVlicence / cable subs).

I guess he now has no more problems since he doesn't even complain when I'm on HF (150W) or packet (25 W, antenna 19 m AGL).

Most RFI problems are because of lack of shielding in the receiving equipment... It's time there is a type approval for consumer electronics with standards as high as for hamtranceivers... that will cure a lot of problems .

Just my 2 cents, Your mileage may vary
Opinions are my own (most of the time).

73 de Maurice, mauricea@glo.be (internet)
on4bam@glo.be
ON4BAM@ON6AR.#AN.BEL.EU
http://user.glo.be/~mauricea (Ham links and station info)

Important: Anyone sending me junkmail will be billed
at US$ 10.00 per mail.

Remove NO_SPAM from the replyaddress.

1390. Re: LEARN CW AND GET ON WITH YOUR LIFE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Apr20.045228.8629@ke4zv.atl.ga.us>
Source record: 200005

In article <5j76r7$1ho@news.Hawaii.Edu> jeffreyh@Hawaii.Edu (Jeffrey Herman) writes:
>mondoray <mondoray@netway1.netway.com> wrote:
>>Lets pretend...
>>
>>I'm 23 years old with summa cum laude from MIT. It just so happens I'm
>>interested in HF antenna design. BUT - I need to learn CW to get a
>>license so I can experiment and get published.
>
>If you're interested in research you don't need a license. Just find a
>ham nearby to assist you with on-the-air testing. (I suspect very few
>researchers at Icom, Kenwood, Yaesu, MFJ, et al, are licensed hams.)

And as usual, you'd be wrong. The RF design field is very small,
particularly the HF part of it. And it isn't a highly profitable
field to enter. Many who work in the field come to it through
their love of amateur radio. Most of those to whom it is just a
job quickly move on to more profitable endeavors.

In this field, if you stay, you're either a back marker who can't do
better for yourself, a cut and paste hack content to use the same
stale old designs year after year, or you love it so much you willingly
sacrifice career advancement and better pay to stay in it. Most of the
latter are hams. It wouldn't be very satisfying at all to such a person
to design something new and not be permitted to actually use it as it
was intended to be used. That's the real pay off.

If you look at the companies providing amateur equipment, in the
past and today, you find a ham or hams behind the products. You
really should get to Dayton some time and talk to these people.
I've met a lot of them over the years, from Art Collins to several
of the men who design today's Icom, Kenwood, and Yaesu radios.
Of course they get paid for what they do, but most of them could
earn more designing other things.

For a private person without a commercial contract, the *only* pay
one gets for designing something new for amateur radio is often
the thrill of actually using it on the air, and the satisfaction
of knowing it works just as you've predicted it would. Lots of new
amateur stuff gets its start that way, from someone who can't leave
electronics at the office, but who must do it at home in his spare
time too. Amateur packet started that way. The basis of the TNCs
sold by MFJ and PacComm came from people working at home, after
hours, because they just couldn't stop the ideas from coming.
The same for the amateur satellite builders.

Of course you can't understand that. You're so mired in the past
that you've never felt the feeling of bringing something new into
the world. It might not be much, just a particularly clever hack,
or a subtly more elegant circuit, but it is yours, something no
one else has done exactly that way before. The first time it works
is a rush that has to be experienced to be understood. But you'd
deny that rush to those who don't beep Morse.

A lady at a cocktail party once asked Issac Asimov, "How can you
think of all those crazy ideas?" He answered, "How can you not?"
To a good designer, the ideas just won't stop coming. He's driven
to build and test them. If he can't do that in amateur radio, he'll
do it somewhere else. People who would have created new things in
amateur radio now turn instead to other cutting edge fields where
there aren't artificial and irrelevant barriers thrown in their paths,
and where the watchword isn't "That's not the way great grandpappy
did it."

Thankfully, a few do hang on in amateur radio, but think how much
more we could be doing if we weren't actively trying to discourage
these people. The best pay of all is when someone says, "Neat, how
does it work?" That's heard all too infrequently today among amateurs.

>>What's more important - SQL SERVER, Pascal, MS C++, RITTY or CW???
>
>To whom? Out of the above list, CW is the most important item to me.

Figures.

>>What "filter" do we need? Can I learn 20 wpm of CW and be an as*ho*e on
>>HF like some of the others, or be able to experiment? Or do I "have to
>>pay my dues" to a 19th century communications standard?
>
>You might note that those behaving as a**holes are using a 20th
>century communications mode called SSB, not CW.

You're so smug. But you still haven't explained the strings of dits
and swishing carriers that your oh so pure CW operators use to attempt
to interfere with machine text mode transmissions. Or those who send
FU FU FU in Morse (very fast) over ongoing QSOs. It is a daily occurance,
but they must really be SSB operators in disguise, eh Jeff? They just
couldn't be Morse tested CW operating assholes now could they?

Yeah they could. SSB doesn't have an exclusive on this sort of
behavior. You find them operating every mode, including OOK Morse.
And if you fingerprint their transmitters, you can often find them
later signing their calls in a QSO down at the very bottom of the
band. Morse tested, Extra Class, CW operating, *assholes*.

I'd like to send a HARM missile chasing down the carrier of one
in particular who lives down in Florida. He delights in trying to
disrupt digital QSOs, then going down to the bottom of the band
and bragging about it to his CW cronies. He's one reason I'd like
to be able to use SS on HF. That would frustrate the hell out of

him, if he knew there was a SS QSO going on and he couldn't even
find it to try to jam it.

He's a lot like you, Jeff. Eavesdropping on his conversations
with his cronies (machine decoded), I've learned he's ex-merchant
marine, and hates everything newer and better than Morse. He's
also apparently ignorant as a post about newer technologies
because he thinks he's broken up a lot of digital QSOs. But
all he's really done is slow them down. The machines just
patiently keep trying until they get the message through.
He and you probably have a common ancestor in Ned Lud.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1391. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: barryoXX@fastlink.com.au
Message-ID: <335aa3a7.5560630@news.fastlink.com.au>
Source record: 200006
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

adell@mailhost2.planet.net (Steve (KF2TI-Landing, NJ)) wrote:

:JUDGE SAYS RADIO SUIT IS OUT OF HIS HANDS
:
:ARTICLE IN APRIL 16 EDITION NEW JERSEY STAR LEDGER
:WRITTEN BY BILL RILEY
:
:A Superior court judge ruled yesterday that FCC regulations prevent him
:from declaring that interference from short wave radio transmissions in
:Lafayette, NJ are a nuisance.
:
:Leopold and Karen Korins sued their neighbor, Walter Kornienkos (W2WK),
:last year claiming transmissions from his 1,500 watt ham radio set were
:bleeding into their telephone lines, blocked television reception and
:activated their electric garage door opener.

Surely the FCC could charge the operator for using a power grossly over
that permitted for amateur radio? Maximum power for amateur radio is 400
watts.

==========
To reply via email please remove the XX from my
return address.

1392. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: barryoXX@fastlink.com.au
Message-ID: <335aa485.5782247@news.fastlink.com.au>
Source record: 200007
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

jwkelley@e4e.oac.uci.edu (James W. KELLEY) wrote:

:In article <MPG.dbec64f187cc5f298984a@news.planet.net>,
:Steve (KF2TI-Landing, NJ) <adell@mailhost2.planet.net> wrote:
:
:Well, this is some temporary good news. But if I were the Korins', I
:would pursue it to the next higher level. If enough people make enough
:noise about these things, something will eventually be done, and it may not
:turn out all that well for the rest of us. We've seen some legislative
:motion in this direction already with regard to CB.

If nothing else works the Korins should make life so hard that their
neighbours will move away. Councils have the power to create and enforce
tower rules.

==========
To reply via email please remove the XX from my
return address.

1393. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: barryoXX@fastlink.com.au
Message-ID: <335aa55c.5997368@news.fastlink.com.au>
Source record: 200008
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

desmith@telalink.net (Doug Smith) wrote:

:jwkelley@e4e.oac.uci.edu (James W. KELLEY) wrote:
:>Kornienkos should turn off his damn amp every once in a while. He most
:>certainly is radiating more power than necessary for most communications
:>on any given open band - and in such cases would be in violation of FCC
:>rules. You can work all states in less than a year with 2 watts, a ham
:>stick, and no sun spots for chrise sake - and work plenty of DX too.

The FCC should lower the maximun power permitted to hams to 100 watts.

:I can cite at least a dozen DX QSOs (and a handful stateside) I could
:have made if I owned an amplifier, and didn't make because I don't.
:(yet) And that doesn't count the ones I didn't make because I
:couldn't break pileups -- just the ones I didn't make because the
:propagation just wasn't there, or because noise was masking my
:signals. In fact, there are at least three countries (BY1PK, 9M2HO,
:9M6TCR) that would be in my log if I had QRO; all three copied the
:W9.. (and there was noone else calling) but just couldn't pull out the
:rest.

What is the big deal about talking to some clown in another country.
The way some hams go on about it you wonder why they don't get a life.

==========
To reply via email please remove the XX from my
return address.

1394. Re: Would you want Burt Fisher teaching YOUR child???

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: burt@rocketmail.com
Message-ID: <861534442.27549@dejanews.com>
Source record: 200009

In article <3357ec0f.508359275@news.ma.ultranet.com>,
onbelay@ma.ultranet.com (Mark Schneider) wrote:
>
> On Fri, 18 Apr 1997 03:15:47 GMT, subs@ro.com (Casey) wrote:
>
> >Think about it. He's a teacher?? My god.
>
> He's a teacher AND your God?

No only SYSOPS are Gods.

Burt K1OIK

----------====== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1395. Re: Would you want Burt Fisher teaching YOUR child???

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: burt@rocketmail.com
Message-ID: <861534534.27568@dejanews.com>
Source record: 200010

In article <3356e69d.342895079@news.ro.com>,
subs@ro.com (Casey) wrote:
>
> Think about it. He's a teacher?? My god.

Your're a ham and think your God.

Burt

----------------==== Posted via Deja News ====----------------------
http://www.dejanews.com/ Search, Read, Post to Usenet

1396. The truth about SAREX

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: burt@rocketmail.com
Message-ID: <861537098.28047@dejanews.com>
Source record: 200011
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

SAREX/ARISS WORKING GROUP ATTEMPTING TO RESCHEDULE QSOS

When the space shuttle Columbia prematurely came back to Earth on Tuesday, April 8, so did the soaring hopes of students and teachers at 18 schools that had been scheduled to talk via Amateur Radio with the astronauts aboard the shuttle as part of the Shuttle Amateur Radio EXperiment, or SAREX. NASA decided to bring the Columbia back early after one of the spacecraft's three fuel cells malfunctioned and had to be shut down early in the STS-83 mission. The flight began a day late on Friday, April 4, and had been scheduled to last 16 days. Although the shuttle can function on one fuel cell, NASA flight rules specify that the shuttle must have three operational fuel cells. However amateurs made a valiant effort to get NASA to break the flight rules. The hams figured the chances of a death were small whereas thousands of hams were looking for a beloved QSL card.

The astronauts were able to complete only a fraction of their scientific experiments during the curtailed flight but the ARRL pressured NASA to curtail even those experiments in favor of more time with SAREX. Three hams were aboard STS-83: Jim Halsell, KC5RNI, the mission commander; Janice Voss, KC5BTJ; and Donald Thomas, KC5FVF. The SAREX schedule had included contacts with schools in the Communist Red and Okinawa, Japan.

It's not yet known if or when any of the SAREX contacts might be rescheduled on other missions, although the ARRL has indicated if SAREX is not quicly rescheduled the ARRL will seek to reduce NASA funding. After hearing that NASA has indicated it would like to "refly" the entire STS-83 mission--with the same crew--at a later date, possibly as early as July. The SAREX/ARISS Working Group (SAWG) has requested that SAREX be included if the mission is reflown. In the meantime, the SAWG will be in contact with NASA to find ways to give each school every possible chance to be assigned to future flights.

To help assuage some of the disappointment, NASA Payload Specialist Ron Parise, WA4SIR, took time out from his work schedule Monday at Goddard

Space
Flight Center to speak with some 300 thrilled students at the County College
of Morris in New Jersey, one of the schools on the STS-83 SAREX schedule. Other schools might get a chance at special QSOs with the STS-83 crew members via ham radio (W5RRR) once the crew is back at Johnson Space Center.
NASA is very sensitive to the power of the ARRL but there is rumor that NASA has had enough with this lobbying and may seek to have some ham frequencies reassigned.

At least one of the hams aboard STS-83 managed a few spare moments to turn on the ham gear aboard the shuttle. Al Lark, KD4SFF, of Greenville, South Carolina, was able to chat with Don Thomas, KC5FVF, aboard Columbia on Saturday, April 5. "I told him that I was the one that sent him the talking
Woody QSL on his last mission. He said he remembered! It was great to speak
with a fellow Cleveland boy in space!!" Lark said. Rusty Hack, NM1K, in Enfield, Connecticut, also reported hearing KC5FVF aboard the shuttle on the
same day, apparently a few minutes after the QSO with KD4SFF. April 5 QSOs also were reported by KA3HPQ and N1JEZ during the same pass.

In the meantime, four out of a scheduled round of ten MIREX school contacts
have taken place so far with ham-astronaut Jerry Linenger, KC5HBR, aboard the Russian Mir space station. At least three more school contacts remain on
the schedule--Alaiedon Elementary School in Mason, Michigan, Holy Angels School in Dayton, Ohio, and Jerling Junior High School in Orland Park, Illinois. The remaining QSO schedule may be pared back in deference to Linenger's heavy research workload, but efforts are under way to carry out as many of the previously schedule school contacts as possible under the threat of the ARRL seeking to reduce NASA funding.

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1397. Re: All The WTB & SALE Ads Here

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: bry@mnsinc.com.spam.stinks
Message-ID: <335a0dcb.5913225@news.mnsinc.com>
Source record: 200012
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

On 19 Apr 1997 17:45:46 GMT, mulveyr@ll.aa2ys.ampr.org (Rich Mulvey)
wrote:

>On 19 Apr 1997 16:32:02 GMT, Peter Gottlieb <peter_gottlieb@msn.com> wrote:
>>Marty Albert <marty@trucom.com> wrote in article
>><3357a131.1626891@news.trucom.com>...
>>>
>>>
>>> Has anyone else noticed all the WTB and For Sale ads in the groups
>>> lately? Seems to be getting bad again...
>>
>>
>>
>>I like the ads here.
>
> In spite of your personal preferences, the various rec.radio.* newsgroup
>charters specify that the WTB and FS ads are supposed to go into
>rec.radio.swap. It helps to keep the noise level down.

>Rich Mulvey

Problem is that the FS and WTB ads in the r.r.s group are SO NUMEROUS!

A few specialized ads in boatanchors for example, are VERY welcome by
the majority of readers.

We do not want to wade through 150 ads for dual band VHF/UHF whatsits
and packet terminals trying to find a DX-100!

Why not take this thread to r.r.a.policy?

To reply to this message, you MUST remove ".spam.stinks" from my address. It is there to
fool annoying unsolicited e-mail advertising robots!
Send replies ONLY to: bry@mnsinc.com
VISIT: http://www.mnsinc.com/bry/

1398. Re: "Danger On The Internet"

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: k5blb@aol.com
Message-ID: <19970420131700.JAA21441@ladder01.news.aol.com>
Source record: 200013

Oh, gee whiz, Cavet! $15 for a book? And postpaid at that?
I spend more than $15 when I take my kids to McDonalds!
My brother-in-law will drink up twice that amount at the
bowling alley on Saturday night!

Why are we hams so fu--ing cheap? I know guys who will
buy a little $19 QRP tranmitter and then expect a $100
in technical support!

Get real!

Sid

1399. Heathkit SB104 Extender board

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: georgie@aztec.asu.edu
Message-ID: <5jd5ae$hnl@news.asu.edu>
Source record: 200014

Does anyone have a Heathkit SB104 extender board laying around.
Please let me know if you do. Will buy or trade.

73 George in Phoenix

--

1400. HAM RADIO INFORMATION !!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: bry@mnsinc.com.spam.stinks
Message-ID: <335a18f2.8767512@news.mnsinc.com>
Source record: 200015

Access literally thousands of pages of DATA, PICTURES, BARGAINS, TIPS
and LINKS to AMATEUR RADIO information on the WorldWideWeb at:

http://www.mnsinc.com/bry/hamlynx.htm

Enjoy!

73 from AF4K / G3XLQ - Bry

To reply to this message, you MUST remove ".spam.stinks" from my address. It is there to fool annoying unsolicited e-mail advertising robots!
Send replies ONLY to: bry@mnsinc.com
VISIT: http://www.mnsinc.com/bry/

1401. Re: All The WTB & SALE Ads Here

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: bry@mnsinc.com.spam.stinks
Message-ID: <335a1b5b.9384760@news.mnsinc.com>
Source record: 200016

On Sat, 19 Apr 1997 13:17:16 -0700, "Cecil A. Moore"
<cecilmoore@delphi.com> wrote:

>Peter Gottlieb wrote:
>MA > Has anyone else noticed all the WTB and For Sale ads in the groups
>MA> lately? Seems to be getting bad again...
>> I like the ads here.
>
>Doesn't matter who likes it - it is against r.r.a.* newsgroups
>rules. Wonder how many posters haven't bothered to read the rules?
>
>73, Cecil, W6RCA, OOTC

Wonder who really cares?

To reply to this message, you MUST remove ".spam.stinks" from my address. It is there to
fool annoying unsolicited e-mail advertising robots!
Send replies ONLY to: bry@mnsinc.com
VISIT: http://www.mnsinc.com/bry/

1402. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: adell@mailhost2.planet.net
Message-ID: <MPG.dc3e3be909335f0989851@news.planet.net>
Source record: 200017
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

In article <335aa3a7.5560630@news.fastlink.com.au>,
barryoXX@fastlink.com.au says...

>
> Surely the FCC could charge the operator for using a power grossly over
> that permitted for amateur radio? Maximum power for amateur radio is 400
> watts.
>

Per FCC Part 97.313 subsection B No station may transmit with a
transmitter power exceeding 1.5kW PEP.

Maybe in AU they're allowed 400 watts, but in the US, we're allowed up to
1500.

Besides, the contention by the "hurt" party was the operator had the
ABILITY to use 1500 watts, not that 1500 watts were used. As stated
before, just because a car can do 100 mph does not mean that the operator
will ever drive that fast. Should the driver be ticketed for excessive
speed under the premise that he may do so?? Maybe in AU they do, but not
here

I suggest you research a little harder before making brash erroneous
generalization

--
Steve KF2TI

1403. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: adell@mailhost2.planet.net
Message-ID: <MPG.dc3e4f91555d076989853@news.planet.net>
Source record: 200018
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

In article <335aa55c.5997368@news.fastlink.com.au>,
barryoXX@fastlink.com.au says...

> What is the big deal about talking to some clown in another country.
> The way some hams go on about it you wonder why they don't get a life.

I was just thinking the same thing after reading your posts, except the
clown from the other country is...well look in a mirror for the answer.

BTW, you aren't related to K1OIK by any chance?? Your posts are similar
in content, or lack of and serve no real purpose except to see you name
in print.

--
Steve KF2TI

1404. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: adell@mailhost2.planet.net
Message-ID: <MPG.dc3e43cc9ad3df7989852@news.planet.net>
Source record: 200019
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

In article <335aa485.5782247@news.fastlink.com.au>,
barryoXX@fastlink.com.au says...

> If nothing else works the Korins should make life so hard that their
> neighbours will move away. Councils have the power to create and enforce
> tower rules.

Councils certainly do, however, they must grandfather all existing towers
as to not do so would require them to illegally seize private property

More research Barry, less erroneous statements. Try talking in context
of the posting.

--
Steve KF2TI

1405. Re: LEARN CW AND GET ON WITH YOUR LIFE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: bry@mnsinc.com.spam.stinks
Message-ID: <335a1bd6.9507407@news.mnsinc.com>
Source record: 200020

THAT'S IT!!

Michael you are a genius!

Finally a SIMPLE straightforward response to the anti-code whiners!

Let's have a FORMAL PROPOSAL to the FCC to eliminate ALL issuing of
ham license to ANYONE who cannot pass a 20 wpm code test!

He he he he he he he he he! That ought to stop the babies, he he he!

On 19 Apr 1997 12:57:14 -0400, kd1hz@anomaly.ideamation.com (Michael
P. Deignan) wrote:

>Gary Coffman wrote:
>>
>>
>> The only purpose Morse speed testing serves today is the welfare state
>[more blah anti blah code blah gibberish blah deleted blah]
>
>The true purpose behind the morse code test elimination crowd is to
>coddle the welfare-state "I want it all for nothing" mentality. Want
>to watch something funny? Suggest elimination of all code examinations
>below 20WPM, requiring 20WPM for any class of amateur license and watch
>the "gimme" crowd outcry faster than a welfare recipient without a check
>on the 4th of the month.
>
>The requirement exists, so "just do it" to get the privileges, or don't
>do it and don't get the privileges -- its that simple.
>
>MD
>--
>-- Ted Kennedy has killed more people with his car than I have
>-- with my guns.
>--
>-- If you don't like my opinions, that's just too damn bad.

1406. rsgb membership graph 1986-1996

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: ian@g3zhi.virgin.net
Message-ID: <33601da0.480674@news.virgin.net>
Source record: 200021
Cross-posted to: uk.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.shortwave,alt.radio.scanner.uk,aus.radio.amateur.misc

```
RSGB Membership 1986-1996

Number of Members
38,000 *
37,000 *
36,000 *
35,000 *
34,000 *
33,000 *
32,000 *
31,000 *
30,000 *
29,000 *

Y 1 1 1 1 1 1 1 1 1
E 9 9 9 9 9 9 9 9 9
A 8 8 8 8 9 9 9 9 9
R 6 7 8 9 0 1 2 3 4 5
```

1407. Re: Famous hams world wide

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <5jdbaf$ap3@sjx-ixn5.ix.netcom.com>
Source record: 200022

In <516_9704191905@magsystems.com>
Roland.Stiner@cybernet.magsystems.com (Roland Stiner) writes:
>
>
>B>JY1
>
>B>Really short!
>
>And it does not conform to ITU regs.
>
>---
> OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

>--
>|Fidonet: Roland Stiner 1:2604/151
>|Internet: Roland.Stiner@cybernet.magsystems.com
>|
>| Standard disclaimer: The views of this user are strictly his own.
>

Roland,

There is a well known story as to how H.M. King Hussein became JY1. He issued a royal decree proclaiming himself such. Also proclaiming other members of the royal family to be hams as well.

It goes back many, many years when King Husseim invited 73 Magazine publisher Wayne Green to come to Jordan and introduce ham radio to that nation. Green claims to have written the Jordanian ham regs (and as readers of his editorials know -- he never lets anyone forget it) and was with the King when the proclaimation decreeing the creation of the Jordanian Amateur Radio Service was issued. He has both pictures and tape of that.

Does the call conform to ITU regs? Maybe yes, maybe no. But even if it did not, I do not know anyone who is going to tell King Hussein to change his call sign.

For more information, contact Green directly with e-mail to design73@aol.com

de Bill Pasternak, WA6ITF

1408. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: mike.luther@ziplog.com
Message-ID: <5jde8k$c5s@news.myriad.net>
Source record: 200023
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

>Surely the FCC could charge the operator for using a power grossly over
>that permitted for amateur radio? Maximum power for amateur radio is 400
>watts.

Not in the United States on most bands and modes....

//-----------------------------
Mike - W5WQN
Mike.Luther@ziplog.com
MIke.Luther@f3000.n117.z1.fidonet.org

1409. Re: Dual Personality of Burt Fisher

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: burt@rocketmail.com
Message-ID: <861549588.957@dejanews.com>
Source record: 200024

In article <5j4sn5$ff2@hera.ia.net>,
kovar@zeus.ia.net (Jack Kovar KE0AX) wrote:

> Ham Radio has opened so many doors for me. True friends, Jobs, Technical
>
> talents, Fantastic Vacations.
>
> It is a developed bond similar to a good marriage.
Cheers!
> Jack Kovar K0VAR

You can have sex with ham radio?

Burt

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1410. Re: Stick a fork in ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: burt@rocketmail.com
Message-ID: <861549852.1101@dejanews.com>
Source record: 200025

In article <3355240E.364C@flash.net.no-spam>,
hynde@flash.net.no-spam wrote:

> C'mon Burt how about something new and exciting, like some more jpegs of
> Samantha!

She is out of the country.

> Are you coming to Dayton? I'd be happy to entertain her for an evening
> or two while you argue pointless issues of hams being overweight, using
> HI HI in text form, etc.

She is 15, and has a life.

H I H I W A R N I N G

O F F I C I A L K 1 O I K N O T I C E

You have used the word "hi" or "HI HI" in an inappropiate way.
HI HI is properly uses on CW (code) to indicate something funny. In text
you can say "ha ha" and of course on voice you would sound like an idiot
if you say "HI HI."

Your punishment is to say 5 lines of HI HI, text follows:

HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI

Burt

> Bring her along Burt, I promise she'll leave Dayton with a smile on her
> face.

Hams make her throw up.
Ask her aurora24@rocketmail.com

Burt K1OIK

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1411. Burt never leaves

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: burt@rocketmail.com
Message-ID: <861550283.1304@dejanews.com>
Source record: 200026

Here we are into the third week and no K1OIK; free at last, free at last, Lord we're free at last. hi hi
--
Jack
Modeling the NYC and NYNH&H in HO; D&H and CP Rail in N
ARRL - N2MPU
NRA & NRA-ILA

Sorry, Burt never leaves.

H I H I W A R N I N G

O F F I C I A L K 1 O I K N O T I C E

You have used the word "hi" or "HI HI" in an inappropiate way.
HI HI is properly uses on CW (code) to indicate something funny. In text you can say "ha ha" and of course on voice you would sound like an idiot if you say "HI HI."

Your punishment is to say 5 lines of HI HI, text follows:

HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI

Burt

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1412. Re: W5YI vs ARRL CW test

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1E8y2K7.Dux@netcom.com>
Source record: 200027

In article <5jbjrg$mcc@news.vbe.com>, Michael Melland <badger@vbe.com> wrote:
>What - if any- is the difference between the W5YI and ARRL sponsored
>testing.... specifically the 13 wpm test ? Are they sent the same way
>? What might the code character speed be for each ?
>
>Thanks
>73 de Mike Melland
>badger@vbe.com

The W5YI test is easier and more sensible.

Tests I took there were all farnsworth and they allowed
used of laptop to copy code.

The ARRL test was a pain.

Tests I took at ARRL may or may not be farnsworth and they
never allow use of a laptop to copy code.

Needless to say, I always go to W5YI if I have a choice.

KB0WOB

1413. Re: Morse code used by ship in destress recently

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5jdgc7$drs@jupiter.planet.net>
Source record: 200028
Cross-posted to: rec.radio.amateur.misc,rec,radio.amateur.policy

"Jim Reid" <jreid@aloha.net> wrote:

>Sure is surprising that after CW Morse has become
>obsolete, it still pops up a couple of times per year;
>still saving lives and property from danger, loss,
>and distress at sea.

>73, Jim, KH7M

>Robert Casey <wa2ise@netcom.com> wrote in article
><wa2iseE8xA50.3tF@netcom.com>...
>>
>> misc.transport.marine
>> Russian-registry ship uses Morse Code after becoming disabled
>> off the Netherlands
>>
>> The Vera (Russian-registry 1,750-dwt dry cargo ship) was disabled
>> recently when a bridge window broke during bad weather.
>> Water that entered through the hole shut down electrical equipment
>> on the bridge, and the ship drifted towards Terschelling Island,
>> the Netherlands. The only communication equipment working
>> was a 500 KHz broadcasting unit, which the crew used to send
>> a CW (Morse Code) distress signal. A station in Ostend,
>> Belgium, received the signal and the ship was assisted by tugs.
>> Harry Dodsworth Ottawa Ontario Canada af877@freenet.carleton.ca
>> --

Guess this post didn't get the ham's all sign...or was this just
another non-ham example. The above offers NO reason to
mandate hams know morse code. Nothing about the above
involved hams or even may have needed a ham with morse.
The 500 KHz emergency cw monitoring is going away and
the day will come when no one is listening on 500 KHz anyway.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

1414. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5jdgv3$e06@jupiter.planet.net>
Source record: 200029
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

barryoXX@fastlink.com.au (Barry O'Grady) wrote:

>jwkelley@e4e.oac.uci.edu (James W. KELLEY) wrote:

>:In article <MPG.dbec64f187cc5f298984a@news.planet.net>,
>:Steve (KF2TI-Landing, NJ) <adell@mailhost2.planet.net> wrote:
>:
>:Well, this is some temporary good news. But if I were the Korins', I
>:would pursue it to the next higher level. If enough people make enough
>:noise about these things, something will eventually be done, and it may not
>:turn out all that well for the rest of us. We've seen some legislative
>:motion in this direction already with regard to CB.
>
>If nothing else works the Korins should make life so hard that their
>neighbours will move away. Councils have the power to create and enforce
>tower rules.

Sorry Barry, maybe that's the case in AU, BUT....
Councils (i.e. the local governments) can NOT in the USA
make the existing tower illegal. The US zoning ordinances
operate under a pricipal of "grandfathering" any struture
or non-conforming use if a new law is passed which would
otherwise make it (i.e. the tower) illegal.

Additionally, the federal (US) government (FCC) has passed
PRB-1 which preempts any local councils from passing
outright bans on all towers. Typically, that would generally
cause almost any council to have to accept a tower at
least 35 feet tall and upwards of 50-60 feet.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

1415. Amateur Radio Newsline #1027 18 Apr 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: bigsteve@dorsai.org
Message-ID: <lekWzQQI8JDf092yn@dorsai.org>
Source record: 200030
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB NEWSLIN @ ALLBBS $NLIN.1027
Amateur Radio Newsline #1027 18 Apr 1997

The Newsline Information and Copyright Notice is now published separately every month. Please read this notice before using any part of Newsline in any manner. For a copy of the notice, e-mail bigsteve@dorsai.org.

NEWSLINE RADIO - CBBS EDITION #1027 - 04/18/97

(**)
(* *)
(* A M A T E U R *)
(* *)
(* R A D I O *)
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(* N E W S L I N E *)
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The following is late news about Amateur Radio for Radio Amateurs as prepared from NEWSLINE RADIO scripts by the staff of the AMATEUR RADIO NEWSLINE, INC., formerly the WESTLINK RADIO NETWORK. Amateur Radio Newsline is a audio news service distributed via telephone.

This hardcopy version is produced by Dale Cary - WD0AKO from scripts provided to him weekly by Newsline. It is then distributed to on-line services, bbs networks and internet user jointly by Dale Cary and Steve Coletti.

Editorial comments, news item and all other business should be directed to:

Bill Pasternak, WA6ITF
Newsline Producer & Editor

Internet E-mail: Billwa6itf@aol.com
newsline@ix.netcom.com
Phone: (805) 296-7180
Fax: (805) 296-7180
(Fax senders wait for voice prompt.)

Hardcopy comments can be directed to:

Dale Cary, WD0AKO
Newsline Internet Services

Internet E-mail: wd0ako@rrnet.com
Phone: (218) 236-6324

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For further information about the AMATEUR RADIO NEWSLINE, please write to us with an S.A.S.E. at:

NEWSLINE
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, CA
91066

Thank You,
NEWSLINE

(**********
Some of the hams of AMATEUR RADIO NEWSLINE: WA6ITF WB6MQV WB6FDF K6DUE W6RCL N6AHU N6AWE N6TCQ K6PGX N6PNY KU8R N8DTN W9JUV KC9RP K9XI KB4KCH KC5UD KC0HF G8AUU WD0AKO DJ0QN and many others in the United States and around the globe!!!
(**********

[1027]

C L O S E D C I R C U I T A D V I S O R Y

The following advisory is not for transmission over amateur radio. Just a reminder that the address for the Newsline Support Fund is:

Newsline
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, California
91066

Again, and as always, we thank you. This ends the closed circuit with Newsline report number 1027 for release on Friday April 18, 1997 to follow.

(*****

The following is a QST

Ham radio operators continue to provide assistance as raging rivers crest in the upper mid west. Also, a ham satellite is lost in orbit and a repeater gets an operating curfew in the UK. These stories and more on Newsline report number 1027 coming your way right now.

(*****

UPPER MIDWEST FLOODS

Guided in many cases by ham radio operators, rescue workers in the upper mid-west used helicopters and other all-terrain vehicles to carry thousands

of people from flooded homes. This, as rivers swollen by rain and melting snow devastated parts of Minnesota and North Dakota.

In the city of Fargo, volunteers including students worked around the clock to prevent the Red River from inundating the city. Ham radio operators, working with rescue operations kept track of the rising waters. Dale Cary, WD0AKO is Newslines Webmaster right across the river in Moorhead, Minnesota:

"This past week the hams have been stationed at the volunteer center, which has been the Civic Center downtown, also at the Red Cross offices, and the office of the Salvation Army.

They have been dispatched out to different areas around the F-M area, and checking with the different areas in the community to see how things have been going with constructing the dikes, if they needed more supplies, more manpower. And all the information has been relayed back to the volunteer center." WD0AKO

According to reports from the ARRL, a statewide Minnesota ARES High Frequency net was activated to assist the Salvation Army in the Minneapolis - St. Paul area. The Salvation Army is bringing in relief supplies for the Granite Falls area.

Hams are also providing communications to local Salvation Army chapters coordinating delivery of relief supplies to affected areas. Other amateurs are still busy reporting new flooding areas to the National Weather Service.

An informal ARES High Frequency flood net is being activated each evening at 5 PM Central Time on 3990 kHz. It's still on the air as this newscast is prepared.

A measure of relief was felt when the river's projected crest was lowered because of a previous reading of a stuck gauge.

(*****

NO COMMUNICATIONS EMERGENCY

If you are planning to travel to Minnesota to offer assistance in providing flood relief ham radio communications, please don't come unless you are specifically invited state emergency officials. This, according to Minnesota ARRL Section Emergency Coordinator Gary Peterson, N0ZOD. Gary says that operators from other states are not needed at this time.

According to his posting on the ARRL Section Emergency Communications internet remailer, somebody has put out a nationwide call for radio operators to report to Minnesota for flood relief communications. The problem is that this request was not cleared through or coordinated with state level emergency management and other operators from out of state are just not needed at this time.

Peterson adds that hams in Minnesota appreciate your willingness to serve, but right now there is no need for outside communications help.

Peterson adds that if you received a call up to come to Minnesota, please e-mail back to him an acknowledge this recall.

Also, if you can pinpoint the who started this unnecessary out of state call up, please let him know the source. Gary Peterson's e-mail address is:

n0zod@deskmedia.com

(Via N0ZOD)

(*****

FCC DATABASE TEST

For a limited time, hams and others will have real-time access to the FCC's amateur database under a beta-testing program. The Wireless Telecommunications Bureau has made the three databases available to the public at no charge for approximately 30 days.

Among the information available is the amateur application. It allows real-time query capability of the Commissions ham radio database.

The other programs include a frequency search program for 929 and 931 MHZ and the database transaction downloads. The three applications will be available until May the 12th at:

http://gullfoss.fcc.gov/beta.htm

(Via FCC)

(*****

MEXICO-OSCAR 30

The recently launched Mexico Oscar 30 ham radio satellite is now officially dead. This according to project managers who now say that the bird has apparently been lost for good due to a catastrophic on-board failure.

The satellite did make it to orbit and transmitted telemetry for about one day. It appears as if a crystal oscillator in the uplink receiver's first local oscillator never started oscillating. In other words, the satellite was totally deaf. Because it could not hear the commands on the uplink, battery charging parameters suitable for the unanticipated cold temperatures could not be loaded, and the satellite ran out of power. Later attempts to revive it were unsuccessful.

The satellite was built at the Autonomous University of Mexico in Mexico City by Professor David Liberman, XE1TU, and his students.

(Via AMSAT-NA BBS)

(*****

RS-16

Better news for the newest Amateur Radio satellite. RS-16 should be ready for general use in about two months. This, according to Russian space enthusiast Leonid Labutin, UA3CR, who says that this latest ham radio satellite is undergoing final testing right now. Once tests are complete it's expected that the Mode A transponder will be switched on.

RS-16 was launched as part of a compound satellite package called Zeya. In addition to the RS-16 package, the Zeya spacecraft is made up of an experimental navigation system, a number of experimental reflectors, solar panels and batteries.

(Via AMSAT-NA BBS)

(*****

"ROCKOON" LAUNCH FOILED BY RFI

An RFI problem has led to scrubbing the planned North Carolina launch from a balloon of an amateur rocket carrying amateur fast scan television and APRS systems.

The project is known as Rockoon. That's an acronym for a combined rocket and balloon. According to Bill Brown WB8ELK, at three minutes before the scheduled March 22nd liftoff, three loud pops were heard from the rocket gondola. It turned out that RFI in the gondola caused automatic descend system to fire prematurely.

Rockoon is a project of the Huntsville, Alabama L 5 Society and is made up of hams and space enthusiasts. That group spent the past two years developing and testing components for the rocket balloon flight. No new date has been set to try again, but one will be announced as soon as the RFI problem has been solved.

(Via ARRL Letter, VHF Reflector, others)

(*****

NJ HAM WINS RFI CASE

A major court win for a New Jersey radio amateur. A Superior court judge has ruled that FCC regulations prevent him from declaring that interference allegedly caused by ham operator Walter Kornienko, K2WK, Lafayette, New Jersey constitutes a public nuisance.

According to the April 16th edition of the Star-Ledger newspaper, Leopold and Karen Korins sued Kornienko last year. They claimed that Kornienko's transmissions from his 1,500 watt ham radio station were bleeding into their telephone lines, blocked television reception and even activated their electric garage door opener. Attorney Kevin Kelly, representing the Korins, asked Judge Reginald Stanton in Morristown to declare the situation a nuisance and direct Kornienko to cut back on his hobby.

But Kornienko's lawyer, Richard Clark, claimed his client had a right to operate under a federal license. He maintained that it was the Korins responsibility to shield their home from unwanted radio signals and that the New Jersey court had no jurisdiction in the case.

And Judge Stanton agreed. He told the Korins that neither he nor any state court had jurisdiction in this matter. He said that it is the FCC that controls everything to do with the operation of an amateur radio station under very extensive and broad laws. He added that federal government policy is aimed at encouraging the use of short wave radio for public safety and information purposes in times of disaster and to promote international goodwill.

(Via KF2TI, Star-Ledger)

(*****

UK BUST

An unidentified former United Kingdom ham says that he is guilty of violating that nations radio law. According to the Radio Society of Great Britain the individual who was a licensed radio amateur at the time, has plead guilty to a charge that in December of 1994 he improperly used an apparatus for wireless telegraphy.

On February 21st he was sentenced by the Worcester Crown Court to serve 70 hours community service and ordered to pay the British equivalent of court costs and attorney fees. Also, his transmitter, antenna and some tapes were ordered confiscated and forfeited to the government communications regulatory agency.

(Via RSGB)

(*****

UK REPEATER CURFEW

Still in the UK, word that a curfew is in place on the West London, GB3WL two meter repeater. This, due to ongoing jamming and other malicious interference.

Under the terms of curfew operation the repeater is now available only between 06:00 and 19:00 hours local London time. This allows its regular mobile users to continue to use it during the working day, while denying those who abuse the repeater the opportunity to do so during the evening. GB3WL which operates on European repeater channel pair R1.

(Via GB2RS Newscast)

(*****

ON AIR CODE DEBATE

The April 27th edition of Len Winklers' Ham Radio and More radio program will be a preview of Len's Ham Radio Open Town Meeting forum slated for the Dayton Hamvention on May 17th. On April 27th, Len will have two of the

forum participants, Fred Maia, W5YI and Nancy Kott, WZ8C debating code versus no-code. They will also be taking calls from listeners.

Ham Radio and More airs live Sundays at 6:00 PM eastern time on many local commercial stations on WWCR Shortwave at 12.160 MHZ.

(Via Newsline)

(*****

MACYS - NO MORE CONSUMER ELECTRONICS

Macy's is effectively out of the consumer electronics business. This with an announcement that the department store is going to drop the sale of television sets, videocassette recorders and stereo gear.

According to news stories. a spokesman for the department store chain says it's phasing out its electronics departments because they require too much of an investment of money and management time. The company says the extra space will be used to sell more men's and women's clothing and home furnishings.

Macy's says it expects the electronics departments to be gone within several months.

(Via Press Release)

(*****

GROVE TAKES RCMA

Grove Enterprises has take over the Radio Communications Monitoring Association Journal subscription list. Monitoring Times will be sent to each former member of scanner monitoring group in place of the now defunct RCMA Journal. RCMA members who have changed their mailing address should send their new address and RCMA membership number to the:

RCMA Mailing List
c/o Grove Enterprises Inc
Box 98
Brasstown, North Carolina
28902

(Via ARRL Letter)

(*****

KENWOOD OPEN HOUSE

Kenwood Communications new Kenwood Service West is holding an open house to show off the facility. The open house is scheduled for Friday, April 25th from 10 in the morning until 8 at night. The gathering will take place at:

Kenwood Service West
13030 Alondra Boulevard

Suite 104
Cerritos, California

If you are visiting Los Angeles that day, Kenwood welcomes you to attend.

(Via Kenwood Communications)

(*****

HAM RADIO BUSINESS DOWNTURN

Last week we told you about the severe downturn in the sale of higher profit desktop ham radio equipment in the United States. There are a number of industry observers who believe that it could lead to some Pacific Rim suppliers abandoning the U.S. market.

The question then arises if one were to pull away from North America what happens to it? The answer is that any who do will not just survive but may even do better than continuing to deal with marketing to United States hams.

There are two reasons for this. First is the huge market in Japan where no-code hams are permitted to operate SSB phone on the high frequency bands. In case you are not aware, Japan has more than six times the number times the number amateurs than has the United States. And, unlike hams in North America, most Japanese radio amateurs purchase the newest and latest desktop high frequency transceiver as soon as its available. They are also used to paying full price with no discounts.

Also there is the burgeoning South American and European markets. Again, discounting is unheard of and getting in line to be the first with a new model radio is very common.

And most of the same Pacific Rim manufacturers that bring you ham radio gear also sell high mark-up two way land mobile equipment. That market is exceedingly strong worldwide and offers profit margin that are generally quite high.

(Via Usenet)

(*****

NEWSLINE SUPPORT FUND

We heard from Jack Titterington, W1EOF of Cranston, RI, repeater owner Dick Tyler, WA2EHL, of Burlington, NJ, the Western Area FM Amateur Repeater Club, WB9AET of Chicago, and the Milwaukee Repeater Club. The EARS of Evansville, Indiana took a collection at their November hamfest, and later subsidized it.

We also heard from the Huntington County Amateur Radio Society of Huntington, Indiana, Rick and Jo Haltermon, and the Ohio-Kentucky-Indiana Amateur Radio Society, both of Union, Kentucky. The Tyler Texas ARC, K5TYR checked in, as well as Ted Tsucalas, W0RMJ of Littleton, Colorado.

From California, we heard from the Amador County Amateur Radio Club of Pine Grove. And our sincere apologies to the Golden Empire Amateur Radio Society, who we seem to be steadfastly convinced are in Southern California, when in actual fact they're in Chico, definitely Northern California. We know where it is, we've been there.

Remember that clubs that support us with the club name, repeater call, and service area, get a mention during the newscast ID break.

(*****

SCDCC LIST SERVER

A List-Server of Southern California Digital Coordination Committee topics and other related ham radio items is on line. To join the list, send an e-mail message to:

scdcc-request@smartlink.net

Within the body of the message place the word subscribe.

(Via SCDCC)

(*****

STS-83 REDUX

While nothing's certain yet, NASA is investigating the possibility of reflying the STS-83 SAREX mission as early as July. According to a posting on the AMSAT bulletin board by writer Phillip Chien, KC4YER, if it happens, it will be the fastest post-Challenger turnaround for a shuttle, and the most rapid turnaround for a shuttle crew ever.

(Via AMSAT-NA BBS)

(*****

APT GOES HOME

Astronaut Jay Apt, N5QWL, recently went home to Pittsburgh, Pennsylvania for a visit. His trip took place on March 23rd and while there he gave a free lecture at the Carnegie Science Center.

According to Bill Davis, KA3HPQ, Apt had an excellent program and mentioned both ham radio and SAREX. Jay also stated that he would never fly in space without Amateur Radio.

(Via ARRL)

(*****

DX

In DX, The Cuban VHF Group is making plans once again for participating in the ARRL's June VHF QSO Party. They would like to know if it is worthwhile to put in a special effort on the 1 1/4 meter band. The currently have doubts about 220 to 225 MHZ as in past contests they have

only worked five or six stations. If you will be active on 1 1/4 meters during the contest contact Jose Amador, CO2JA by e-mail to:

co2ja@co2bqq.ispjae.edu.cu

Also, those active on 2 meter moonbounce will be interested to hear that SM5DIC, is now active as 5X1D from Uganda on 144 MHZ. He uses 300 watts to a 17 element antenna and has already made a contact with W5UN.

Finally word that CY9AA DXpedition is a go for June 26th to July 3rd. Operation will be 160 through 10 meters SSB and CW, plus SSB on 2 meters near 114.200 for North America and 144.300 for Europeans. The group will also have an breakable QSK beacon on 50.101 MHZ and will take time to listen on for stations calling on the United Kingdoms 4 meter band as well.

(Via various DX sources)

(*****

HAMVENTION BUSSES

With many hams making final preparations to attend next months Dayton Hamvention, one of the questions many are asking concerns transportation to and from the convention site. In part three of his special report on Hamvention 97, RAIN's Hap Holly, KC9RP asks event General Chairman Dick Miller, N8CBU, about parking, busses and cabs:

"On our webpage and in our flyer, we are quite explicit about busses. There will not, I repeat will not, be busses to the individual hotels. It is just not economically feasible to do this. We figured last year, realistically we had about 1200, maybe 1500 people to 1700 people that actually used the busses for three days. And the cost was exorbitant.

But what we have done. We have expanded the remote parking areas. We have the usual ones, the Forest Museum, the Salem Mall, Forest Park, but we have expanded to U.D. Arena and Dayton Mall. I have no doubt that we will have them.

We are doing something this year that has never been done. At least since I have been involved in Hamvention. There will be at the arena a taxi stand with a starter, a lady or gentleman there who will be able to help people get cabs. They will be stationed right there like in an airport taxi stand. And it is the same company that the Dayton Airport has. Now the event, the thing with this is they have made arrangements to have a flat fare to the various motels. The furthest ones, of course cost a little more, the closer ones a little bit less. But that is for a cab full. If you can put five people in the cab. The cost is $10. The five people can split the $10." N8CBU

For more information please go to the Hamvention pages on the world wide web. The address is:

http://www.hamvention.org

(Via RAIN, Dayton Hamvention)

(*****

TAPR PACK BASH

If you are a packet enthusiast attending Hamvention '97 then you wont want to miss out on the Pack Bash. That's the name for this years packet social get together the evening of Friday, May 16th at the NCR Conference Center at 101 West Schantz Avenue in downtown Dayton. For more information please contact the:

Pack Bash
c/o Tuscon Amateur Packet Radio
8987-309 East Tanque Verde Road
Suite 337
Tuscon, Arizona 85749

The e-mail address is:

tapr@tapr.org

(Via TAPR)

(*****

EAST NY SECTION CONVENTION

The ARRL Eastern New York Section Convention and Mount Beacon Amateur Radio Club takes place on Sunday, April 27, 8:00 AM to 2:00 PM. The location is John Jay High School in Fishkill, New York. Clubs and Public Service will be the focal points of this year's event. Talk-in will be offered on the 147.97 MHZ Mount Beacon repeater.

(Via ARRL Hudson Div. Loop)

(*****

BAY TO BREAKERS

And finally, if you are a ham planning a visit to San Francisco on Sunday, May 18th, you might want to consider volunteering your skill to provide communications to the 1997 Bay to Breakers race.

The Bay to Breakers Race is San Francisco's answer to other foot races like the New York City and Los Angeles Marathons.

This year, the American Red Cross Bay Area Chapter will be providing he medical support for the Bay to Breakers. They say there is a need for amateur operators to provide communications for the event.

The Red Cross is planing two types of assistance to the race. These are the Mobile Assistance Teams and the foot patrol teams.

Each race location and Mobile Assistance Team will have an amateur operator to provide logistics and dispatch service. While many hams have already signed up more are needed. If you wish to volunteer you have to do

so in advance. Please send your name, call sign, address, telephone number
and your e-mail address. E-mail this information to:

hjsundal@usa.redcross.org

You can also volunteer by sending the same information by U.S. mail to the:

ARCBA Bay to Breakers Race
85 Second Street
7th Floor
San Francisco, California
94105

(Via Bay Area Red Cross, KPIX)

(*****

For this week, that's all from the Amateur Radio Newsline. You can
write to us at:

Newsline
P.O.Box 660937
Arcadia, California
91066

Our e-mail address is:

newsline@ix.netcom.com

For now, with Bill Pasternak, WA6ITF at our editors desk, we at Newsline
say 73 and we thank you for listening.

(* * * * * Newsline is copyright 1997 & all rights are reserved. * * * * *

--
< ^^>
< "Big Steve" Coletti >
< Computer and Network Installation, Upgrades and Repair. >
< Internet: bigsteve@dorsai.org >
< I was balding, then I installed Windows 95 and pulled the rest out. >
< US Mail: P.O. Box 396, New York, NY 10002 >
< Fax Weekdays/Voice Weekends: +1 212 995-2637 >
~~~~~~
~~~~~~

1416. Re: Stick a fork in ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-20 00:00:00 UTC
From: afn53940@afn.org
Message-ID: <861556182.5891@dejanews.com>
Source record: 200031

Glen how much of burts crap have you seen in this ng?
>
> And you have no life, because you're reading it and responding to it.
> And before somebody says the obvious, yes, I have no life either. I'm
> a ham, after all.
> --
> glenq@cyberhighway.net
> WB7DOW @ KB7CFD.ID.USA.NOAM

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1417. Re: Famous hams world wide

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <5jg5oi$rfo@abyss.West.Sun.COM>
Source record: 199833

In article <5je8pq$m23@news.Hawaii.Edu>,
Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote:
>
>Roland Stiner <Roland.Stiner@cybernet.magsystems.com> wrote:
>
>>B>JY1
>>B>Really short!
>
>>And it does not conform to ITU regs.
>
>Yeah, but he's the king of Jordan. If you were the head of Jordan's
>telecommunication office, would you risk giving him a longer call?
>Besides, Jordan has been alloted the entire JY block. Administering
>three-character callsigns are perfectly fine.

Hey, if Jordan doesn't have to conform to ITU regs, what the heck - the
USA can just drop the code requirements for HF without waiting for S25.5
to be eliminated!!

--
* Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

1418. Re: Weather Radios

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5jg7cb$pp2@news.Hawaii.Edu>
Source record: 199834

Carl Morris <msftrncs@htcnet.com> wrote:

>>Even though EAS is replacing EBS, the NWS will continue using the warning
>>alert tone "...probably forever" in the words of a California NWS
>official.
>>Be wary of people like Gary Coffman spreading misinformation by claiming
>>otherwise.

>Not true, with the advent of SAME/EAS, it is likely that in 2 years time
>the NWS may be MANDATED to move to a dual tone alert tone. They have been
>permitted to remain with the 1050hz tone for old equipment for now, and
>whether they will be forced to change depends on the market.
>
>We manufacture EAS/SAME equipment for amateur radio use.
>http://19.10.83.79/mftrncs.....

No commercial ads permitted, Carl.

What you state is contrary to what the NWS believes:

---------- Forwarded ----------
From: Larry Krudwig at W-CR-CRH
Date: 3/3/97 7:46AM
To: Thomas Heffner at W-PR-HUB
To: Myron Kerner at W-PR-HUB
cc: Rodney Becker at W-OM14
cc: Myron Berger at W-OM14
cc: Stanley Johnson at W-OSO17
cc: Kenneth Putkovich at W-OSO17
cc: harters@oes.ca.gov at EXTERNAL
cc: jefferyh@hawaii.edu at EXTERNAL
Subject: 1050HZ Warning Alarm Tone

Tom and Myron, a message was relayed to me concerning a comment by
someone in the in NWS in Hawaii that once EAS was fully operational and
NWR-SAME fully up and running that the NWS would discontinue the use of
the 1050Hz warning alarm tone. If indeed that comment was made or
someone in the NWS believes it, that is wrong. The 1050Hz Warning
Alarm Tone (WAT) will continue to be used probably forever.

There are millions of comsumer and industrial grade receivers in the
hands of the public and many institutions. They will continue to be
made and sold in very large quantities. I know for a fact that Radio
Shack, Maxon, and Midland plan to make and market these radios for the
foreseeable future.

Many models of Citizen's Band (CB) receivers on the market now have a WAT feature built into the unit. You can be monitoring any CB channel and if the WAT is detected on the weather radio channel you have set on the unit, the unit will activate a weak tone and switch the unit to the weather radio.

Hopefully you have seen the writeup I did on the reasoning for placement of the WAT in the coding sequence. If not, let me know and I'll forward a copy. In the SAME environment, the WAT will continue to have a function if for no other reason than as an attention signal to the listener.

Subject: Re[2]: 1050HZ Warning Alarm Tone

The transmitter operates in the narrow band of FM (25 KHz channels). Modulation in this band is confined to +/- 5 KHz of the primary frequency leaving a 7.5 KHz guard on either side of the max. deviations. The audio level from the program console is supposed to deviate the transmitter at a minimum of 4.25 to a max. of 5.0.

.....

Jeff KH2PZ

1419. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <5jgpge$i81@news.service.uci.edu>
Source record: 199835
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

In article <5jger1$ge9@mgate.arrl.org>, Ed Hare, W1RFI <ehare@arrl.org> wrote:

>Actually, by transmitter standards, 1500 watts is not all that much
>power. Compare this to the 50 kW for AM broadcast stations or the
>multi-megawatt ERP of some TV transmitters and it doesn't look all that
>big.

>Ed Hare, W1RFI

I think there might be a dozen 50 KW clear channel stations in the entire country. And if you want to start working field gain and ERP into the equation, we can do that for ham stations as well.

By the way, does the expression 1 over R squared sound familiar?

1420. ZUT! Re: CW should be protected

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: bry@mnsinc.com.no.ads
Message-ID: <335bfe9e.3898027@news.mnsinc.com>
Source record: 199836

United we stand, divided we fall!

Whining about NO-CODE vs. NO CODE will not acheive anything!

LEAVE well enough alone guys! Stop trying top destroy CW.
Learn to enjoy it - you'll never know what you are missing until you
try it!

On Fri, 18 Apr 1997 16:20:50 -0600, Stan Aughenbaugh
<Stan.Aughenbaugh@MCI.COM> wrote:

>Len Anderson wrote:
>
>>
>
>> ST>From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
>
>> ST>Subject: Re: CW shold be protected
>
>>
>
>> ST>Point is ... these no-coders that hide behind principles etc in order
>
>> ST>not to upgrade but only bitch about the code are stupid, lazy, dyslexic,
>
>> ST>possessed of a welfare mentality or some combination of them.
>
>> ST>People who've passed the code and upgraded I am perfectly willing to
>
>> ST>listen to even if they can't come up with any new arguments. Those that
>
>> ST>think they should be given the full HF privileges just because they
>
>> ST>*want* them are just plain sad 90's welfare mentality cases.
>
>>
>
>> Please express a reason for retention of the code test for an amateur
>
>> license other than "you have passed a code test, therefore all others
>
>> must also pass a code test."
>
><snip>
>

>
>
>> ST>"I want it' don't cut it.
>
>>
>
>> WHY is the code test STILL NECESSARY? Logical reasons, please, not
>
>> the Morse Myths. Should the governments support Hazing Rituals just
>
>> to please those who've had to pass a code test? Shall the code test
>
>> remain in place in perpetuity just because it has never been removed
>
>> since the first radio regulations?
>
>>
>
>> ST>If this Ham radio is supposed to be something fun to do, and the HF
>
>> ST>privilege desireable to have, then get the damn upgrade and keep
>
>> ST>fighting to change, don't just sit in the middle of the floor and
>
>> ST>shine.
>
>>
>
>> All the no-code-TEST advocates in rec.radio.amateur.policy except one
>
><except one??? Include please those of the Tech+ types who refuse to
>
>upgrade NOTE that isn't all of them>
>
>
>
>> have already passed a code test for a higher-class license. Most of
>
>> them have "upgraded" to Advanced just as you did in 1990.
>
>
>
>Just as I did in 1990 ?
>
>
>
>> On the "90's mentality" phrasing: Morse code was a valuable commodity
>
>> in the 90s for business and government communications. The 1890s. By
>

>> 1900 the teleprinters were making serious inroads into landline
>
>> telegraphy and by the 1920s had already displaced telegraphy as a text
>
>> communications medium. About the only thing that saved the telegraphic
>
>> skills was the advent of Radio...the first radios were consigned to
>
>> on-off keying communications out of low-tech necessity. In 1912 it made
>
>> sense to have a telegraphy skill test for a radio license. In 1997 it
>
>> does not...yet the telegraphy test is still the only operating test
>
>> given to applicants for a radio amateur license having HF-access.
>
><snip again>
>
>>
>
>> Len Anderson, commercially licensed since 1956
>
>
>
>Jeez Len, except for a few facts you got it almost right.
>
>You use the same tired old arguments.
>
>First...my real point (you seemed to miss it) is that there are
>
>lots more than one whiners on the *various* newgroups that are no code
>
>or
>
>the 5wpm wonders that REFUSE to try to upgrade..please note this does
>
>not
>
>mean all or any other such.
>
>They are missing a lot of fun by taking a 'moral' stand. The pragmatic
>
>approach is to take the #$%^ code test, upgrade, get on HF ....and keep
>
>fighting to change the world or at least the ARRL WARU and any other
>
>organizations. eg they don't want to get involved...they just want to
>
>whine.
>

>
>
>BTW Len when you're checking your 'facts' you might notice I was KC3GT
>
>before I was KF0NC... and the 1990 event you represent as 'fact'
>
>was an address change. I had changed the call 2-3 years before.
>
>And I don't even remember when I got my advanced, someone could check
>
>the
>
>old callbooks I suppose.
>
>
>
>BTW my first license was '58 or so. I did have a lapse in there while I
>
>served in viet nam but I got back in there later.
>
>So I guess I should be more respectful of an older ham even if he
>
>makes unwarrented assumptions, misrepresents facts, etc.
>
>
>
>Incidentally my code speed is still about 15wpm today. I don't think
>
>much of the code, slthough I do use it, but I'm not going to sit around,
>
>and waste my time bitching about the piece of HF I'm not allowed to use.
>
>If I want it I'll work on my code and pass 20 WPM. But it's my choice.
>
>
>
>Here's one for you... the only valid argument you or anybody else I've
>
>heard so far is that you can fail by failing the code element while
>
>it only takes 70% for all the rest... lets make
>
>code, PACTOR, AMTOR, Fast Scan, SLO Scan, Packet, SS, Microwave, high
>
>power and the rest of the modes ALL SEPARATE ELEMENTS, 70% required to
>
>pass any element.
>
>Fail any element and you don't get a license. That should level the
>

>playing field.
>
>Next someone will bitch because they don't see the relevance (a common
>
>argument)
>
>
>
>I'll say it again...'I want it' don't cut it.
>
>
>
>73,
>
>Stan KF0NC (license address CHANGED in 1990 you might want reexamine
>
>your other assumptions)
>
>"90% of all statistics are made up"

To reply to this message, you MUST remove ".no.ads" from my address.
It is there to fool those annoying unsolicited e-mail advertising robots!
Send replies ONLY to: bry@mnsinc.com
VISIT: http://www.mnsinc.com/bry/

1421. Some Help Please

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: adell@mailhost2.planet.net
Message-ID: <MPG.dc591c996f53390989856@news.planet.net>
Source record: 199837
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc

I am switching from a Yaesu FT890 to an Icom 706, for mobile DX. I have heard unfaltering things about the Icom external tuner, especially pricing.

I have also heard that the Kenwood AT-50 external tuner will work. For those who are using this set-up...

Any problems hooking the two up?

Any special cables or modifications needed?

What type of antenna are you tuning up. I will be running the Outbacker JR. I know there are better, but space and area traveled preclude them.

Any comments or suggestions are graciously accepted.

Thanks and c u on HF

73

Steve
KF2TI/M on SSB
KF2D on CW

--
Steve KF2TI

1422. CW Debate this sunday!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: lenwink@goodnet.com
Message-ID: <5jgj2sslm2@news.goodnet.com>
Source record: 199838
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info,rec.radio.shortwave

This sunday, 4-27-97, Nancy Kott, WZ8C, from FISTS, debates
Fred Maia, W5YI on the CW requirement.
Hear it live on the Ham Radio & More Show, celebrating the start
of it's 7th year on the air. Call in and particpate. Info on the show
is below.
73, Len

Len Winkler, KB7LPW lenwink@goodnet.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, AZ. 85068-9219 ARIZONA ARRL PIC

Ham Radio & More Show info at:
http://www.goodnet.com/~lenwink/hrm.htm
http://www.tapr.org/hrm (RealAudio site to hear past shows) (Thanks TAPR)

The Ham Radio & More Show airs LIVE each Sunday at 6:00pm ET,
(2200utc), on many local commercial stations throughout the country.
ALSO: LIVE on WWCR Shortwave, 12.160mhz.
ALSO: LIVE on RealAudio at: http://www.AudioNet.com/radio/business/kbnp (Thanks KBNP)

Also available tape delayed via WWCR Shortwave on Tuesdays, at 0800utc on 3.210mhz, and
Sundays at 0500utc on 5.070mhz.

Support "WOG", the Written Only General!
WOG info at http://www.goodnet.com/~lenwink/wog.htm

1423. WIN Logging Software

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: jdmcjen@stc.net
Message-ID: <861672949.19089@dejanews.com>
Source record: 199839

I'm running a contest that gives away free logging software !

We have a winner for APRIL in the Log-It v5.0 Logging Software

giveaway ...

It is : Drayton - KF4AME Miami, Fla.

You could be the May winner by submitting your name.

The website has lots of other neat stuff too ! Like links,

shareware downloads, and more.

Try the CHAT SHACK while you are there. Get some friends together

and keep in touch when the bands are down or anytime !

Take a look ! Thanks ... Jim

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1424. New Ham Radio Web Site Correction

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: cblount@stic.net
Message-ID: <861673503.19496@dejanews.com>
Source record: 199840
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap,rec.radio.amateur.equipment

Whoops! I made a mistake in my last post about the new ham radio web site. Here is the correct address:

http://ns1.qsl.net/n4nxt/

My friend just set this one up so he needs suggestions. Thanks!

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1425. FS : Alinco DJ 580 dual band HT

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <E902sK.DKn@nonexistent.com>
Source record: 199841
Cross-posted to: alt.radio.scanner,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.swap

Alinco DJ 580 dual band HT for sale, the radio is in excellent condition, in box with manual, all accessories, drop in charger, EBP 20N 700mAH battery, and EBP 20 NS 1500 mAH battery. The radio has been modified for out of band TX and RX, as well as the 800 band, (cellular included). Very sensitive. Also has PL DECODE as well as encode on board.

$325.00 shipped to 48 states pre-paid. COD terms negotiable.

Not interested in any trades.

E-Mail if interested
dconti@carroll.com
America OnLine BendixK43@aol.com Amateur Radio - N2TYB
Ridgefield, New Jersey
fax (201) 943-2379

1426. Re: Old Drake stuff vs modern day.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: al evangelista <aevang@amspay.otnay.cris.com>
Message-ID: <335C45F3.54CF@amspay.otnay.cris.com>
Source record: 199842

hynde@flash.net.no-spam wrote:
>
> What a ball I had running my Drake C line back in high school, during
> the
> sun spot peak I was in heaven. Seemed to me that was all I needed,
> perhaps a 250hz/500hz cw filter set and a few accys to polish it up.
>
> At Dayton this year I am taking my newly licensed son to find a radio.
> While I completely understand the difference between bottles and solid
> state, are the new kilobuck radios really going to do much for me?
>
> Seems like they have alot of buzzers and bells but are they anymore
> selective that an good C or B line Drake? I know tubes are getting
> scarce but are there any for the C or B lines that are not available
> anymore or are outrageous in price?
>
> Please share your thoughts, I know the performance of the B & C lines
> what I'm really concerned about are the price of tubes and availability.
>
> 73, Tim
>
> remove no.spam to reply directlyThis is your chance to get your son something really
'cool' which he may
be able to brag about 40 years from now. "... My dad and I went to
Dayton way back in '97 and we picked up this cherry Drake..."

73, Al

1427. Trips in my near future

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: Bruce Barr <virtuoso@kcnet.com>
Message-ID: <virtuoso-2104972136060001@pm1x21.kcnet.com>
Source record: 199843

Hi all,

I am going to Cleveland next week and Ft. Wayne in May. (Don't feel too
bad, I may get to
Hong Kong in June...) ANYWAY, any good radio/electronics/anything else of
interest I should'nt
miss?

73,
BB

1428. six meters help

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: al evangelista <aevang@amspay.otnay.cris.com>
Message-ID: <335C4BE1.4A22@amspay.otnay.cris.com>
Source record: 199844

Hi Gang,

I am seeking to understand the world of 50 Mhz. It is my understanding that 6 meters will begin to support relatively long distance contacts (500 - 1000 miles??) over the summer months.

Is there a reasonably economical way to get into 6 meters? Any recommendations on basic 6M rigs? Is the most common mode FM or are other modes used SSB / CW / etc??

Does 6M generally support reliable contact between the midwest and east coast? If so what sort of power is typically required for a contact of this distance?

Any help would be greatly appreciated - direct email would be most appreciated.

73, Al Evangelista KG8WU
aevang @ cris . com

1429. Re: LEARN CW AND GET ON WITH YOUR LIFE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: caseyx@ssd.intel.com
Message-ID: <5jgave$d4b@news.co.intel.com>
Source record: 199845

In article <5jg6hi$pdi@news.Hawaii.Edu> jeffreyh@Hawaii.Edu (Jeffrey Herman) writes:
>In article <335B976E.74E1@clark.dgim.doc.ca>,
>Jim Cummings <jcumming@clark.dgim.doc.ca> wrote:
>>Jeffrey Herman wrote:
>
>>> kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:
>
>>> >Want
>>> >to watch something funny? Suggest elimination of all code examinations
>>> >below 20WPM, requiring 20WPM for any class of amateur license and watch
>
>>> Only if the sent text is coded groups - no plain text. Then you'll
>>> get my vote.
>
>>How incongruous! Test an individual for a skill which is prohibited by
>>law to use on the amateur bands.
>
>Coded, meaning random, Jim. Sending plain text allows the examinee to
>"predict" upcoming letters - that doesn't entirely test his ability
>to copy at speed.

Maybe true in most cases, though I find I can copy at higher
speeds using random letter groups on my trainer than I can during a
real QSO. That's because in a QSO I either start to anticipate the words
or tend to read what I'm writing and it throws off my concentration
and I miss the next 4 or 5 characters (this is above 15 wpm).

On the other hand, using random text requires some sort of solid copy
requirement. Kinda tough to ask multiple-guess questions on that!

Casey
KK7FX

>
>>73 and live better digitally
>
>That would be difficult since we live in a world of continuums.
>
>>Jim, VE3XJ
>
>Jeff KH2PZ

1430. Re: Want info on WAS hf nets

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <335BD56D.3CE5@ix.netcom.com>
Source record: 199846

Darvell Hunt wrote:
>
> Could someone give me any information on any work-all-states nets on
> HF? I need info like days, times, and frequencies.
> Darvell D. Hunt (N7LN)

Hi Darvell, Go to the INDEX of the DX Reference Guide below.
Click on NETS -- there are 2 or 3 WAS nets there.

Fun award -- Good Luck
Rod in San Diego

AC6V DX Reference Page
With Over 1277 Links To DX And Ham Radio
Main Page: http://www.netcom.com/~ac6v/index.html
Index: http://pw2.netcom.com/~ac6v/pageas.html
E-Mail: ac6v@ix.netcom.com

1431. Re: The truth about SAREX

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: Greg Corteville <cortevi5@pilot.msu.edu>
Message-ID: <335C3693.1DB9@pilot.msu.edu>
Source record: 199847
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

burt@rocketmail.com wrote:
> SAREX/ARISS WORKING GROUP ATTEMPTING TO RESCHEDULE QSOS
> Although the shuttle can function on one fuel
> cell, NASA flight rules specify that the shuttle must have three
> operational
> fuel cells. However amateurs made a valiant effort to get NASA to break
> the
> flight rules. The hams figured the chances of a death were small whereas
> thousands of hams were looking for a beloved QSL card.

This seems a little bizarre to me. Why risk the lives of several
astronauts for the sake of getting a QSL card or making a contact?
After the Challenger disaster in 1986, NASA made many modifications to
shuttle equipment and operations to ensure safety. Circumventing these
new safety guidelines renders them useless. Perhaps the shuttle could
have functioned on 1 or 2 fuel cells; but with the cause of the problem
unknown, is it really safe to assume the other cells will not fail?
When human life is involved, I think its best to play it safe. People
get over their disappointment, they don't get over their death.

--

Greg Corteville - KB8WFV
Internet : cortevi5@pilot.msu.edu
WWW Home Page: http://www.msu.edu/user/cortevi5

1432. Re: CW Debate this sunday!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: djp@suba01.suba.com
Message-ID: <5jgkf6dva1@suba01.suba.com>
Source record: 199848

In article <5jgj2sslm2@news.goodnet.com>,
Len Winkler <lenwink@goodnet.com> wrote:
>
>This sunday, 4-27-97, Nancy Kott, WZ8C, from FISTS, debates
>Fred Maia, W5YI on the CW requirement.
>Hear it live on the Ham Radio & More Show . . . .

How fast will Ms Kott be sending?

--
Don Piven | If you meet a beautiful woman wearing skintight, clingy
Chicago IL | lycra, and one of the first five words out of your mouth
djp@suba.com | is "Campagnolo" . . . . . you might be a cyclist.

1433. avanti antenna information needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: Da Kender <dakender@telepath.com>
Message-ID: <335C314B.2E79@telepath.com>
Source record: 199849
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Looking for anyone who might be able to help me find a manual or information on an antenna my grandfather gave me.... The only thing it says is "avanti" on both ends. It has 3 vertical elements and the center one ends up in a big circle. It is in pieces at the moment and would like to know if I have all the parts and maybe get the thing back up in the air someday.

Thanks... E-Mail me at dakender@telepath.com

1434. CT and NA and DVP and LTA and contesting and W95

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: Dio <diomar@electriciti.com>
Message-ID: <335BDB20.778C@electriciti.com>
Source record: 199850

I've been contesting for a short while and like the idea of using a computer to handle the task of logging. I still work dups and don't mind working a station more than once. I also like the idea of using the computer to do the calling("CQ CONTEST CQ CONTEST KILO ECHO SIX WHISKEY ECHO OSCAR CONTEST" wears down the voice box real quick.)

I have an old copy of CVB(Creative Voice Blaster) but have since lost the docs. CVB is supposed to take the place of a DVP card.

ANy info you may have on using the above items with Windows 95 would be greatly appreciated.

THX & 73 DE KE6WEO
--
--Dio

1435. Test - Don't Read

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <335BD9F3.6019@MCI.COM>
Source record: 199851

test

1436. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: Todd Little <little@ameritech.net>
Message-ID: <335C44B2.5D34@ameritech.net>
Source record: 199852
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

Ed Hare, W1RFI wrote:
>
> adell@mailhost2.planet.net (Steve (KF2TI-Landing, NJ)) wrote:
>
> >Walter offered to replace (at his expense) the Korins twinlead with
> >double shielded coax and the problematic phones. In both cases, the
> >offers were refused. The Korins have stated that they want Walter off >the air, period,
end of sentence.
>
> About a month ago, the neighbor of a ham came to the ARRL lobby. She was
> experiencing telephone interference. I explained the causes and cures,
> to little avail. When I learned she lived 15 miles from here, as a
> personal volunteer I offered to go to her house and fix her RFI problem,
> but stipulated that she and her neighbor would have to talk to each other
> and be willing to cooperate to solve the problem. She gave me a dirty
> look, and said, "I can see I am wasting my time here!" and stormed out
> the front door.
>
> Sometimes, they don't want to fix the RFI problem, they want to be right!

I had a neighbor (actually several) that were just like this. When
my application for a special use permit came up for a public hearing,
everyone crawled out of the wood work. One particular neighbor
refused the help of several people to help resolve interference that
I was completely unaware I was causing. The basic comment was "It's
not my problem, why should I have to do anything." Another neighbor
wouldn't let me contact the manufacturer of her equipment as she
couldn't
be bothered to give me enough information to contact anyone. Clearly
solving the problem was much lower on the priority list than being
right.

73,
Todd
N9MWB

--
Unsolicited business offers sent to my e-mail address will be
considered a request for me to proofread the offer and in
turn reimburse me $500 for my time and effort for each offer
received.

1437. Re: All The WTB & SALE Ads Here

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: jarad@nbnet.nb.ca
Message-ID: <jarad.136.0146A09E@nbnet.nb.ca>
Source record: 199853
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

In article <5jbbh1$1f12@node2.frontiernet.net> kb2rmi@pop3.frontiernet.com (robbin decker) writes:
>From: kb2rmi@pop3.frontiernet.com (robbin decker)
>Subject: Re: All The WTB & SALE Ads Here
>Date: Sat, 19 Apr 1997 22:57:01 GMT

>mulveyr@ll.aa2ys.ampr.org (Rich Mulvey) wrote:
>> In spite of your personal preferences, the various rec.radio.* newsgroup
>>charters specify that the WTB and FS ads are supposed to go into
>>rec.radio.swap. It helps to keep the noise level down.

>A lot of newcomers may or may not know this. Hell, they may not know
>hat a FAQ is, or where to look. The title of the group should be
>rec.radio.amateur.equipment.discussion or something similar. If you
>were new, and saw the title as it is now, wouldn't you think this is
>the place to sell equipment? Also some servers may or may not access
>all the groups.

>On the subject of "noise level", some would think that the HRO and cat
>pee threads, as well as old what's his name the teacher (Who
>thankfully has been absent of late) might well be considered noise
>level by many.

>It would be a simple matter to set up a killfile for any ads
>containing "FS, WTB",. etc.

>Bill
>kb2rmi@frontiernet.com

Yeah i agree

jarad

1438. Re: All The WTB & SALE Ads Here

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: kb2rmi@pop3.frontiernet.com
Message-ID: <5jgj6h$1lei@node2.frontiernet.net>
Source record: 199854
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

gelleric@kafka.informatik.uni-stuttgart.de (Wolfgang Gellerich) wrote:
>I agree with that statement. We have a "sell-newsgroup" and everyone should
>use it. However, as there is a _lot_ of traffic in r.r.a.swap, how about
>splitting this group into a WBT and a FS part?
Good point, although the same effect might be better served by
separating the commercial gear. I am sure that the motorola guys are
as sick of sifting through the TS520's as I am of downloading 75
headers to find that 55 of them are for
trunking/sabre/jobcomm/phoenix/whatever commercial band rigs that
don't interest the average ham. How about rec.radio.commercial.swap,
and let r.r.s. pick up the rest of the SW/ham/scanner/CB/etc. gear?
Bill

1439. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: bry@mnsinc.com.spam.stinks
Message-ID: <335bfc27.3267598@news.mnsinc.com>
Source record: 199855
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

On 20 Apr 1997 02:14:39 GMT, jeffreyh@Hawaii.Edu (Jeffrey Herman)
wrote:

>Jake Brodsky <frussle@erols.com> wrote:
>>Whether realistic or not, Kornienkos has a license to use 1500 watts.
>
>Sparingly, according to S97.313(a).
>
>Jeff

Gee, I didn't know Radio Shack was now selling 1500 watt amplifiers!!

1440. Blackout's Box REAL AUDIO pranks are hilarious!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: Blackout <Blackout@wizlink.net>
Message-ID: <5jgpau$11c@wiznet.wiznet.net>
Source record: 199856

Ok, it may not go in this group but I have to get the word out somehow so
I am letting you know here.

The funniest web site EVER has now officially opened using REAL AUDIO technology.

Blackout's Box
WWW.BLACKOUT.COM

You will laugh, you will cry, you will pee on yourself... you will cough up your lunch
from the intense amount of laughter you will be experiencing.

You MUST check out Blackout's Box at

http://www.blackout.com

Hear the most insane stuff you have ever heard, broadcast to your
computer instantly over the net with REAL AUDIO 3.0 which you can DL
for FREE if you don't have it already. This is not a commercial site or a business
or any other type of advertisement. It is just a very funny and very FREE site that I
want Everyone to know about. If you like Monty Python, Jerky Boys, Howard Stern,
Kids In The Hall, The State, Robin Williams, Who's Line Is It Anyway,
or anything like that - you will love Blackout's Box, there is nothing like it on the net.
Don't let the words 'prank call' scare you away.. this is no 12 year old fun, this is
intensely funny candid phone call radio drama that critics on and off the net are giving
two thumbs up.

Blackout's Box simply kicks ASS, stop whatever work you are doing,
take a break, and check it out now! Life is short - LAUGH some.

Blackout's Box
Insanity On the Net
http://WWW.BLACKOUT.COM

1441. Re: Famous hams world wide ... additions, corrections 1/1/97.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: Terry West <twest@mindless.com>
Message-ID: <335C01B2.574FCA91@mindless.com>
Source record: 199857
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

S wrote:
>
> In <33523414.5259@boeing.com> Ralph Reinhold
> <ralph.r.reinhold@boeing.com> writes:
> >
> >ir003432@worldnet.att.net wrote:
> >>
> >> How about King Hussein of Jordan? I forget his call.
> >> Barry Goldwater, K7 ? ? ?
> >>
> >> Frank Erskine wrote:
> >> >
> >> > In article <E7xtoz.2Aq@nonexistent.com>, Roger Pettengill
> <rwp@qed.net>
> >> > writes
> >> > >>K2HEP John Sculley, CEO of Apple (lapsed)
> >> > >>K2ORS Jean Shepard, author
> >> > >>K4LIB Arthur Godfrey, TV performer (SK)
> >> > >>K6DUE Roy Neal, television reporter
> >> > >>K7TA Clifford Stoll, author & scientist
> >> > >>KB2GSD Walter Cronkite, news reader
> >> > >
> >> > >Insert: KB2OOR William T. Godbey, aka "Havana Moon" (SK)
> >> > >
> >> > >>KB6LQR Jeana Yeager, Voyager '86 pilot
> >> > >>KB6LQS Dick Rutan, Voyager '86 pilot
> >> > >>KB6OLJ Paul J Cohen, mathematician
> >> > >>KC4OCA Gordon Barnes, weatherman
> >> > > Not in 1996 callsign databases
> >> > >
> >> > >Insert: KD4WUJ Patty Ramey, aka Patti Loveless, country singer
> >> > >Insert: KB5YSQ Charlie Precourt , astronaut
> >> > >Insert: KC5CKM Richard Searfoss, astronaut
> >> > >Insert: KC5ETH Ronald Sega, astronaut
> >> > >Insert: KC5HBR Jerry Linenger, astronaut
> >> > >Insert: KC5RSY Scott Parazynsky, astronaut
> >> > >Insert: KC5TIE Carl Walz, astronaut
> >> > >Insert: KC5TZQ John Blaha, astronaut
> >> > >
> >> > >>KD6BUP James Treybig Jr, son of W6JKV?
> >> > >>KD6OY Garry Shandling, comedian
> >> > >
> >> > >Insert: KC7NHZ Susan Helms, astronaut

> >> > >
> >> > >>KG7JF Jeff Duntemann, author
> >> > >Insert: N4BQW Charles Brady, astronaut
> >> > >Insert: N4HDP USAF Col (ret) Joe Kittinger, pilot
> >> > > First to fly faster than the speed of sound without an
> aircraft
> >> > > (in free fall test jump from a high altitude balloon in
> late 50's)
> >> > > First to cross the Atlantic solo in a balloon.
> >> > >
> >> > >>N4KET David French, CNN newsman (K4... ?)
> >> > > Now with the PAO at CIA
> >> > >
> >> > >>N4RH Ralph Haller, FCC PRB chief
> >> > >
> >> > >Insert: N5QWL Jay Apt, astronaut
> >> > >Insert: N5RAW Steve Nagel, astronaut
> >> > >>VK2BL Graham Connelly, radio announcer
> >> > >>VK2DIK Dick Smith, entrepreneur & millionaire
> >> > >>VK2IG Dave Grey, Deputy Commissioner (???)
> >> > >>VK2KB Sir Allan Fairhall, politician
> >> > >>VK2YOW Bob Hughes, radio announcer
> >> >
> >> > etc etc...
> >> >
> >> > How do you define "Famous"?
> >> > --
> >> > Frank Erskine
> >> > Sunderland
> >> > http://www.g3wte.demon.co.uk/
> >
> >Two missing from the list:
> >Unknown call Sign: Barry Goldwater
> come on people...K7UGA...now for bonus points, what was his AF MARS
> call?
> >HZ1AA King Faud of Saudii Arabia

What about Ronnie Milsap - WB4KCG and Chet Atkins - WA4CZD
--
twest@eastky.com
twest@mindless.com
W4TWA@hotmail.com
http://www.angelfire.com/ky/W4TWA

1442. Re: rsgb membership graph 1986-1996

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: adrian rees <arees@virtual-chester.com>
Message-ID: <335be101.0@193.164.165.241>
Source record: 199858
Cross-posted to:
uk.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.shortwave,alt.radio.scanner.uk,aus.radio.amateur.misc

ian@g3zhi.virgin.net (ian g3zhi) writes: > RSGB Membership 1986-1996
>
> Number of Members
> 38,000 *
> 37,000 *
> 36,000 *
> 35,000 *
> 34,000 *
> 33,000 *
> 32,000 *
> 31,000 *
> 30,000 *
> 29,000 *
>
> Y 1 1 1 1 1 1 1 1 1
> E 9 9 9 9 9 9 9 9 9
> A 8 8 8 8 9 9 9 9 9
> R 6 7 8 9 0 1 2 3 4 5
>
>
>
> what a surprise,with such an out dated organisation,that at one time
one had to be a g3/4/0 or class b to vote .....
the only good thing about the rsgb is radcom

1443. Re: Some Help Please

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc4eac$48a14040$2bc1e1ce@carl.ais.net>
Source record: 199859
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc

-----BEGIN PGP SIGNED MESSAGE-----

Steve (KF2TI-Landing, NJ) <adell@mailhost2.planet.net> wrote in article
<MPG.dc591c996f53390989856@news.planet.net>...
> I am switching from a Yaesu FT890 to an Icom 706, for mobile DX. I
> have heard unfaltering things about the Icom external tuner,
> especially pricing.

Not use what you mean by "unfaltering" ... but I used an Icom
736 with an Icom autotuner (I believe it was an "AT-2") on the
boat to tune the backstay ... it was insulated from the mast and
other rigging at the top and connected via a humongous bronze
turnbuckle to the chainplate at the bottom. The tuner was below
deck in the very aft part (about 20' from the radio) and was connected
to one of the bolts for the chainplate with a heavy insulated copper
wire (about 4 gauge) ... since the chainplate was throughbolted to
the fiberglass hull, it was insulated pretty well ... and the tuner
had NO problem loading up on anything from 160m (which I used
a fair amount at night from Mexico to the states (SSB)) to 10m.

I ran SSB and AMTOR predominantly, with a little HF packet once
in a great while ...

The key to this working well was grounding and bonding ... the engine
block (down below the floor in the bilge), prop shaft and prop, all of the
tankage (2x 70 gal. stainless for H20 and 2x65 gal epoxy-coated black
iron for diesel), as well as the ballast in the keel (a single 11,800 lb.
cast iron casting, encapsulated in fiberglass) were bonded together with
numberous runs of 4" wide heavy copper tape ... actually it was more like
a very long roll of flashing material ... heavier than typical tape ...

The radio(s) were all bonded to this ground system with the shortest
possible runs of the same copper and a double-wide run ran back to
the auto-tuner from the same point where the HF radio ground joined
the main ground system.

The large area of tankage and keel under water provided a LOT of
capacitive coupling to the sea water surrounding the hull and all
of the exposed surface of the propshaft, prop, and all of the bronze
thruhull fittings provided direct contact ... great performance and I
never had a hint of any electrolysis problems (errosion of underwater
metal parts) ... oh, I forgot, there were NO zincs on the prop shaft,
only two roughtly 4" x 6" plate zincs thru-bolted on either side of the
back, bottom part of the keel, where special contact pads of metal
had been cast to stick out flush to the surface of the fiberglass hull

at the right places. (The zincs would last 6 months, plus.)

> I have also heard that the Kenwood AT-50 external tuner will work.
> For those who are using this set-up...

Can't comment on the Kenwood tuner ... sorry.

>
> Any problems hooking the two up?
>
> Any special cables or modifications needed?
>
> What type of antenna are you tuning up. I will be running the
> Outbacker JR. I know there are better, but space and area traveled
> preclude them.

YMMV with the Icom tuner, using a shorter mobile antenna ...
I was loading about 65 feet of 5/8x19 stainless steel rigging
wire ... but for me the performance was flawless and the
reliability excellent ... I never had a moment's trouble in
5 years of bouncing around in constant use in the salt
environment of ocean voyaging ...

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

iQCVAwUBM1v5CeIP1XFmaCFVAQEcTAP9GzRsuMOyQcwFs5XzWqY3cc3jhhJ3M/aQ
dTjQy2Wy0BjnoRO9jsFrrijU4nJf9CD7VWwVmTAxuxf6zau3ZtdEx2j5ioGKZtRz
ydQAEiv35iIbb4dRcBJJLjC7YXLDQR8KIWPZ33QOvzcaEcCwRAh062Gku73gJyNf
7k5CC7Y0hFE=
=bsV4
-----END PGP SIGNATURE-----

1444. test

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: jean <b_jluke@hotmail.com>
Message-ID: <01bc4deb$d7fd8260$2d381ecf@default>
Source record: 199860

```
just testing
```

1445. Re: RFI in Vehicles

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: Woody <rafman@kerrlake.com>
Message-ID: <335B4698.617F@kerrlake.com>
Source record: 199861

I do not know if this is the same when you say ignition, however
ANY vehicles with an "electronic fuel pump" can make HF receive
a pain in the ***!
Capacitors of .01 uf across the power leads to the pump
supposedly rids it in Toyota trucks.
--
=-=-=-

1446. $500 PRO 2006 ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: Woody <rafman@kerrlake.com>
Message-ID: <335B4517.4E14@kerrlake.com>
Source record: 199862

Either this is a joke from "The Mannings" or they are the couple
I saw growing happy smoke on "Pot of Gold" on ABC a while back.
Maybe you get a night with Mrs. Manning for this low, low price!
--
=-=-=-

1447. you want Burt Fisher teaching YOUR child???NO!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: Woody <rafman@kerrlake.com>
Message-ID: <335B5EFB.44A@kerrlake.com>
Source record: 199863

I would want Burt Fisher to teach my children as much as
I wanted Clinton to be president. That is Burt's buddy!
Both are occupants of a position in lieu of leaders.
--
=-=-=-

1448. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc4eae$dca04be0$2bc1e1ce@carl.ais.net>
Source record: 199864

-----BEGIN PGP SIGNED MESSAGE-----

Joe Craig <jcraig@morgan.ucs.mun.ca> wrote in article
<5jghpv$v21@coranto.ucs.mun.ca>...
>
[The follwing is, I think, an analogy to Morse testing ...]
> Uhhh, The original purpose of the appendix was to (insert your own use
for
> a useless digestive organ). It is no longer used for that purpose. Its
> legitimate and original purpose is no more. Humans have ceased to use
> their appendix; the purpose no longer exists.
>
> It is past time that we recognized that fact and removed our
appendicies....
>
> Did I miss something?

I don't think so ... and the appendix (like Morse) is SO useless that it typically causes far more trouble for far more people than it could ever possible be worth ... I think it's probably accurate to say that the only reason that they're not routinely removed is that the slight risk of the surgery (not to mention the cost) is (perhaps only marginally) unjustifiable ...

It is not uncommon for perfectly sensible physicians who understand the conditions associated with ocean sailing to recommend propylactic apendectomies for folks who are about to embark on long-term ocean sailing voyages ... just to eliminate the possibility of catastrophic appendicitis in some inconvenient place like 1500 miles and 10 days from nowhere in the middle of the Pacific ocean ...

I believe, also that it was not uncomon in the past for Presidents-elect to quitely have prophylactic apendectomies prior to taking office, to preclude the possiblity of "down-time" at a critical juncture from something so easily prevented.

Eliminating Morse testing would in no way threaten the health of hams, and would clearly significantly improve the health of ham radio overall, so there's no *rational* reason to oppose it ... only emotional ones based on biases, misconceptions, technical ignorance, and "tradition."

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

```
iQCVAwUBM1v9W+IP1XFmaCFVAQG34QP/d1ll+SLA2X0mNv/TuKdZdbTRhRvrv6Wy
toHodFUEoOjq0HK3tVO49+Pekfy9UicLT4lu2CKhmhad4yWuiWJ7jw7M2ei72e8g
MQfuNNyNGienuWBdL5tctMxBL43RqFi50QzA+aVF3F0BIdwip0WEu3CU3h/6Wq3c
xdyoO+hlaBg=
=Nlwj
-----END PGP SIGNATURE-----
```

1449. Re: LEARN CW AND GET ON WITH YOUR LIFE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc4e8f$6bd2d3c0$4bc1e1ce@carl.ais.net>
Source record: 199865

```
-----BEGIN PGP SIGNED MESSAGE-----

Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote in article
<5jg6hi$pdi@news.Hawaii.Edu>...
>
> Coded, meaning random, Jim. Sending plain text allows the examinee to
> "predict" upcoming letters - that doesn't entirely test his ability
> to copy at speed.

What? How many "real world" QSOs consist of 5 letter code groups?
(Answer virtually none ...) Testing on plain text has more sense because
it allows the contextual "reading around the gaps" that is *normal* in
real world situations where OOK Morse is used to transmit messages.

You're getting *really* radical when you suggest that the Pavlovian
conditioning of receiving OOK Morse by ear must be taken to the
level of copying pure gibberish in order to have "merit." Talk about
being a brainwashed cult fanatic!!!!

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

iQCVAwUBM1vIk+IP1XFmaCFVAQGb6wP/VAdv6NjKRzRwxEG2ac4ElmAZNZrlLvBG
9dqmOvGOijLutSA2qPVlKCMB5kIX+FQT5/xXLoZOhYdDD1GK1MGRM36MeCFxw3A/
9JFdmFZBfwe1vTqlC5ynCHBWb1buZc4mNbZoDiCf3q55zeu3eaCYlXDTdiGwt/nu
Qm+VwBu6SnM=
=E3Hg
-----END PGP SIGNATURE-----
```

1450. Re: LEARN CW AND GET ON WITH YOUR LIFE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc4e90$1161a3c0$4bc1e1ce@carl.ais.net>
Source record: 199866

```
-----BEGIN PGP SIGNED MESSAGE-----

Casey Bahr <caseyx@ssd.intel.com> wrote in article
<5jgave$d4b@news.co.intel.com>...
>
> On the other hand, using random text requires some sort of solid copy
> requirement. Kinda tough to ask multiple-guess questions on that!
>
> Casey
> KK7FX

Of course it would ... that's *exactly* what Jeff and other rabid,
fanatical pro-coders would like to see ... anything that makes
the code test harder and more pro-code-eletist ... after all,
since (in their twisted perspectives) "the code is all that makes
a *true* ham" the harder the code test the better ...

Of course that's completely counter to the future survival of
ham radio and to its' ability to meet its' charter goals, but
who cares? After all, we're talking about a cult religion
(the Morsedist Sect) and they're *really* zealous.

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

iQCVAwUBM1vJtOIP1XFmaCFVAQFzSQP+MHsy5GIq+SplknZNilUkpuYGnPLSCBXZ
qEH8FJSrv2xLAayl06so7ZGUyzPdBzA8LKoa1AU/Er6c8y3LuvSvw07ikxzvFtqX
8u4RnSlI6iZr7FHzIVsc1G/7vGX2+TvXu6hVxSCH42VtS2uBTiIzi/FoEO00optO
A5j8Ink1jzU=
=4WIf
-----END PGP SIGNATURE-----
```

1451. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc4e60$0df94c40$13c0e1ce@carl.ais.net>
Source record: 199867
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

Rich Mulvey <mulveyr@ll.aa2ys.ampr.org> wrote in article
<slrn5lmku6.fb5.mulveyr@ll.aa2ys.ampr.org>...
> On Mon, 21 Apr 1997 07:35:52 GMT, Walt Davidson
<walt@dial.pipex.com.nospam> wrote:
> >This begs the question, why is it necessary for USA amateurs to be
> >licensed for so much more power than those in most other countries? I
> >don't know of any other countries where 1.5 kW output is allowed. A
> >few countries allow 1 kW; most limit amateurs to 400W output or less.
>
> Well, historical reasons to start out with - how many European
countries
> are thousands of miles wide? Higher power was somewhat more necessary
> in an era of relatively insensitive receivers. And in the US, once
> something becomes embedded in law, it stays for a loooong time. :-)

However, such "rationale" for such a high powe limit is, indeed,
questionable in light of today's technologies ...

Far more improvement in link performance can be achieved by
employing better modulation and coding techniques with a power of
say 250W maximum than by adding huge PAs ... *and* at
a much lower monetary cost. That this does not appeal to the large
number of notorious cheapskates in our ranks is only explained by
two factors: 1) their inability to accept or comprehend the very real
benefits available through this more modern approach and 2) that
these approaches tend away from the "stomp anyone and everyone
else into oblivion with their "mine is bigger than yours" overpowering
signal strength ... more modern, effective techniques apparently don't
meet the "brute-force macho" criteria that some personalties require ...

Carl - wa6vse
carl@ais.net

1452. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc4e5e$d595fc00$13c0e1ce@carl.ais.net>
Source record: 199868
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

-----BEGIN PGP SIGNED MESSAGE-----

Jim Cummings <jcumming@clark.dgim.doc.ca> wrote in article
<335B8A22.3945@clark.dgim.doc.ca>...
> Bill Sohl wrote:
> >
> > > Russian-registry ship uses Morse Code after becoming disabled
> > >off the Netherlands
> >
> > jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:
> > >Too bad the USCG discontinued the 500 kHz CW watch; they missed
another
> > >distress call on that freq'y.
> >
> > Why, do we station USCG cutters off of the Netherlands?
> >
> > Sounds more like a ship that is did not belong
> > on the high seas anyway. This was not some
> > mini vessel.
>
> Not quite. Pre-1995 built ships are permitted to use the old fashioned
> system until 31 Jan 99, in accordance with IMO recommendations and
> resolutions.

That's a stupid policy ... akin to grandfathering incompetent hams into
new license classes with tougher requirements just because they already
have a license ... just as hams should be retested for competency rather
than receiving privelges for which they are technically incompetent ...
perhaps
downright dangerous... commercial shipping should be required to carry a
full complement of modern communications and safety gear ... or stay in
port ...

Anyone who puts a ship to sea with nothing but obsolete communications
gear is a fool ... hell, on my 42 foot sailboat, I had 2 satellite nav
systems
(GPS and Transit), 2x Marine VHF (with spare antennae), marine VHF HT,
HF-SSB, HF ham 160-10m, 2x EPIRB (one in main vessel, one packed in
the deck-mounted liferaft, dual redundant power systems, and dual redundant
charging systems, plus computer communications via AMTOR, SITOR, and
HF packet ... and oh, yes, a 2m/440 dual-band ham rig (50W) which could,
in an emergency, operate on marine freqs as well as a 2m/440 dual band
with the same capabilities ... I also had WESAT/WEFAX and NAVTEX
receive capability. (BTW, backup for the satnav systems was another GPS

... however this second "GPS" took no power ... it was a "Grey Plastic Sextant" of the top-of-the Davis line variety ... quite servicable.)

I have little sympathy for someone who puts a grossly ill-equipped vessel to
sea, then has problems, and complains about the results ... to cite this example of an ill-equipped Russian vessel relying on an antiquated 500kHz OOK Morse system that's being abandoned out from under it (at the direction of the international marine community) as a "reason" for maintaining Morse testing for ham licenses is absurd to the point of obnoxiousness ... it is an
outright attempt to misslead (dupe) the reader into "buying into" a totally bogus
premise ...

I have never, in over 20 years of being a ham, known or even heard of a *single*
ham who mantains a regular watch on the outdated 500 kHz marine emergency frequency ... or 2182 for that matter ... when I was crusing in the
above-mentioned 42' sailboat, I didn't waste the power leaving the HF radio on
all the time ... monitoring the VHF was quite adequate to assure I'd hear calls
from any nearby vessels who wanted to communicate ... I talked to LOTs of big cargo ships, tankers, and famous cruise ships, including the QEII, Viking
Serenade, and the Rotterdam ... ususally in the wee small hours of the morning,
when I wanted to make sure they were aware we were out there and that they were not planning to make a near-term course change that would put us on a collision course ....

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

iQCVAwUBM1t2+eIP1XFmaCFVAQFxfQP+K6HibHf2uWiMOyBUbsjhLjLHezFObgMl
NQ/901QOCoLyMr9VJ11+AYOZfI4O/o1ltzNl8a/SPBknyIb3qHRDmntw7CopfD8C
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-----END PGP SIGNATURE-----

1453. Re: www.hamradio-online.com: FCC Allows High Gain Unlicensed Tx in Amateur UHF Bands

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: marty@trucom.com
Message-ID: <335aed2f.1404478@news.trucom.com>
Source record: 199869
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew

On 20 Apr 1997 02:37:05 GMT, kc5egg@ix.netcom.com(Gerald Schmitt)
wrote:
>This is actually a good thing.

True.

>First semantics, in a physics sense there is no such thing as a "gain
>antenna" the best an antenna can do for you is to reshape the pattern
>putting more of the energy radiated into a smaller cone.

Again, true Details, details... :)

>A very high "gain" antenna directs most of the radiated energy towards
>the intended receiver lessening the chance for inadvertant
>interference.

Unless you are in the beam of one the antennas.

>The long and the short of it is this order is to the hams
>benefit.

Most likely.

>We will also benefit from the research and engineering that go
>into these systems.

Sad part is that Hams _should_ have been doing for many years now
instead of waiting for someone else to do it.

> Jerry

Take Care & 73

Marty Albert - marty@trucom.com
Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM

Heartland Internet Services

****
Interested in Amateur Radio?
http://www.trucom.com/ppages/marty
****

1454. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5jem0m$if7@jupiter.planet.net>
Source record: 199883
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

> Russian-registry ship uses Morse Code after becoming disabled
>off the Netherlands

> The Vera (Russian-registry 1,750-dwt dry cargo ship) was disabled
>recently when a bridge window broke during bad weather.
> Water that entered through the hole shut down electrical equipment on
>the bridge, and the ship drifted towards Terschelling Island, the
>Netherlands. The only communication equipment working was a 500 KHz
>broadcasting unit, which the crew used to send a CW (Morse Code)
>distress signal. A station in Ostend, Belgium, received the signal and
>the ship was assisted by tugs.

jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:
>Too bad the USCG discontinued the 500 kHz CW watch; they missed another
>distress call on that freq'y.

Why, do we station USCG cutters off of the Netherlands?

Sounds more like a ship that is did not belong
on the high seas anyway. This was not some
mini vessel.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

1455. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5jem9k$if7@jupiter.planet.net>
Source record: 199884
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

adell@mailhost2.planet.net (Steve (KF2TI-Landing, NJ)) wrote:

>Cliff wrote:
>> You (Bill K2UNK) are quite in error regarding the grandfather clauses,
>> in my city a few years ago a commercial site
>> (30 repeaters) was dismantled when the zoning laws changed.
>> Yes, it was appealed and they lost.
>> Cliff, W7VVA

>Good evening Cliff. If I am not mistaken, the legislation applies to
>privately owned (IE: personal towers) and not towers used in commercial
>or for commercial applications. This would be more in line with Barry's
>and Burt's postings concerning legislation to make amateur operator
>towers illegal or fall under restrictive rules.

>There are a number of cases where towns have passed legislation limiting
>the height of a tower to 35'. In each case, existing towers where
>grandfathered, despite having heights on average of 60-80'.

>Commercial towers fall under a different set of circumstances.

Steve is correct, and even for commercial enterprises, the
norm is a grandfathered situation rather than a forcing of an
end to someone's business. I suspect there's more to what
happened in Cliff's city than simply a desire to change
zoning regulations.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

1456. FS: Kenwood TM-742a Dual Band Mobile

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: srwhite@ibm.net
Message-ID: <335ae852.0@news1.ibm.net>
Source record: 199885

I'm selling my Kenwood TM-742a mobile that I
purchased about a year ago.

Features:
- Dual-Band Operation (2m and 70cm Installed)
- Tri-Band Capable, Add a Third Band!
- Simultaneous Receive on All Three Bands!
- 2-Way Detachable Front Panel
- 100 Memories per Band
- Cross-Band Repeat
- DTMF Remote Control Capability
- Mint Condition! Used as a Base Station!
- Optional TSU-7 CTCSS Decoder Installed

Includes:
- Comet CF-4160 2m/70cm Duplexer
- Daiwa 2m/60cm Cross-Needle SWR/Power Meter
- Original Boxes and Manuals for everything!
- Extra copy of owners manual.

Paid over $800 a year ago.
I'm asking $600 with shipping!

Thanks,
Steve White
N2RWE

I have a complete listing of Audio/Video/Photo/Computer and Amateur
Radio stuff that I'm selling at my company web site at
http://mypage.ihost.com/unitedsound

1457. Re: CW shold be protected

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5jeqpu$1lv@dfw-ixnews6.ix.netcom.com>
Source record: 199886

In <3357F570.6F82@MCI.COM> Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
writes:
>
>Actually Jerry,
>
>
Far too much bandwidth snipped

Actually Stan,

You tried to make the ususal lazy winer blah blah accusation and you made a mistake. I'm not nocode nor will I ever be nocode again at least in the sense that the term is used on the newsgroups. No code here means not having passed the code test for HF access. I have done that so I am not "nocode". Neither am I anti code I do not want to see it banned or any of the other preposterous claims I have heard. I would like to see it stand on its own merits rather than continue its welfare exsistence. Apparently you code fans don't believe it can or you would not be so adamant about continuing the dole.

Lest you continue to misunderstand let me clarify my position. I am against fast code testing. Our treaty obligations are satisfied by 5 WPM (actually no speed is specified) so why have faster testing. Well the only reason I can come up with is so that the code savants can look down their noses at other who they (the savants)consider less worthy.

The collateral damage to the hobby as a whole from all of this is conviently covered up by the security blanket, maintaining the standards. Why not tell is like it really is, maintining the status quo. Interestigly it is attitudes like yours than drove me from a bit pro code test, to neutral, to strongly anti code test. I wonder how many more there are like me who don't want your verbal abuse so just say nothing.

Free at last, free at last, I passed my code I'm free at last.

Jerry

1458. Re: LEARN CW AND GET ON WITH YOUR LIFE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: cicatrix@fibrous.links.data
Message-ID: <335af43b.54817109@netnews.worldnet.att.net>
Source record: 199887

On Sat, 19 Apr 1997 22:57:16 GMT, glenq@NOSPAM.cyberhighway.net (Glen Quarnstrom) posted:

>kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:
>
>>Gary Coffman wrote:
>>>
>>>
>>> The only purpose Morse speed testing serves today is the welfare state
>>[more blah anti blah code blah gibberish blah deleted blah]
>
>Too bad you didn't actually read what Gary wrote. It was one of the
>most logical, rational, and evenhanded things I've ever read on this
>topic.
>
>>The true purpose behind the morse code test elimination crowd is to
>>coddle the welfare-state "I want it all for nothing" mentality. Want
>
>Nonsense. You're ranting from emotion, not debating from reason.

... nice to see someone else noticed ...

>Nothing you say is even worth reading, much less responding to.
>
>>-- Ted Kennedy has killed more people with his car than I have
>>-- with my guns.
>>--

... good point -- guns are not needed anyway

>>-- If you don't like my opinions, that's just too damn bad.
>
>I find your boilerplate .sig particularly interesting. There seems to
>be quite a correlation between this type of bigotry and the "CW
>Forever" types.
>--

... "boilerplate" -- maybe ... i think one could also possibly imply other things as well ...

>glenq@cyberhighway.net
>WB7DOW @ KB7CFD.ID.USA.NOAM

1459. Re: LEARN CW AND GET ON WITH YOUR LIFE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: cicatrix@fibrous.links.data
Message-ID: <335af47e.54884519@netnews.worldnet.att.net>
Source record: 199888

On Sun, 20 Apr 1997 04:52:28 GMT, gary@ke4zv.atl.ga.us (Gary Coffman)
posted:

>In article <5j76r7$1ho@news.Hawaii.Edu> jeffreyh@Hawaii.Edu (Jeffrey Herman) writes:
>>mondoray <mondoray@netway1.netway.com> wrote:

-- sliced --

>>If you're interested in research you don't need a license. Just find a
>>ham nearby to assist you with on-the-air testing. (I suspect very few
>>researchers at Icom, Kenwood, Yaesu, MFJ, et al, are licensed hams.)
>
>And as usual, you'd be wrong. The RF design field is very small,
>particularly the HF part of it. And it isn't a highly profitable
>field to enter. Many who work in the field come to it through
>their love of amateur radio. Most of those to whom it is just a
>job quickly move on to more profitable endeavors.
>
>In this field, if you stay, you're either a back marker who can't do
>better for yourself, a cut and paste hack content to use the same
>stale old designs year after year, or you love it so much you willingly
>sacrifice career advancement and better pay to stay in it. Most of the
>latter are hams. It wouldn't be very satisfying at all to such a person
>to design something new and not be permitted to actually use it as it
>was intended to be used. That's the real pay off.
>
>If you look at the companies providing amateur equipment, in the
>past and today, you find a ham or hams behind the products. You
>really should get to Dayton some time and talk to these people.
>I've met a lot of them over the years, from Art Collins to several
>of the men who design today's Icom, Kenwood, and Yaesu radios.
>Of course they get paid for what they do, but most of them could
>earn more designing other things.
>
>For a private person without a commercial contract, the *only* pay
>one gets for designing something new for amateur radio is often
>the thrill of actually using it on the air, and the satisfaction
>of knowing it works just as you've predicted it would. Lots of new
>amateur stuff gets its start that way, from someone who can't leave
>electronics at the office, but who must do it at home in his spare
>time too. Amateur packet started that way. The basis of the TNCs
>sold by MFJ and PacComm came from people working at home, after
>hours, because they just couldn't stop the ideas from coming.
>The same for the amateur satellite builders.
>

>Of course you can't understand that. You're so mired in the past
>that you've never felt the feeling of bringing something new into
>the world. It might not be much, just a particularly clever hack,
>or a subtly more elegant circuit, but it is yours, something no
>one else has done exactly that way before. The first time it works
>is a rush that has to be experienced to be understood. But you'd
>deny that rush to those who don't beep Morse.
>
>A lady at a cocktail party once asked Issac Asimov, "How can you
>think of all those crazy ideas?" He answered, "How can you not?"
>To a good designer, the ideas just won't stop coming. He's driven
>to build and test them. If he can't do that in amateur radio, he'll
>do it somewhere else. People who would have created new things in
>amateur radio now turn instead to other cutting edge fields where
>there aren't artificial and irrelevant barriers thrown in their paths,
>and where the watchword isn't "That's not the way great grandpappy
>did it."
>
>Thankfully, a few do hang on in amateur radio, but think how much
>more we could be doing if we weren't actively trying to discourage
>these people. The best pay of all is when someone says, "Neat, how
>does it work?" That's heard all too infrequently today among amateurs.
>
>>>What's more important - SQL SERVER, Pascal, MS C++, RITTY or CW???
>>
>>To whom? Out of the above list, CW is the most important item to me.
>
>Figures.
>
>>>What "filter" do we need? Can I learn 20 wpm of CW and be an as*ho*e on
>>>HF like some of the others, or be able to experiment? Or do I "have to
>>>pay my dues" to a 19th century communications standard?
>>
>>You might note that those behaving as a**holes are using a 20th
>>century communications mode called SSB, not CW.
>
>You're so smug. But you still haven't explained the strings of dits
>and swishing carriers that your oh so pure CW operators use to attempt
>to interfere with machine text mode transmissions. Or those who send
>FU FU FU in Morse (very fast) over ongoing QSOs. It is a daily occurance,
>but they must really be SSB operators in disguise, eh Jeff? They just
>*couldn't* be Morse tested CW operating assholes now could they?
>
>Yeah they could. SSB doesn't have an exclusive on this sort of
>behavior. You find them operating every mode, including OOK Morse.
>And if you fingerprint their transmitters, you can often find them
>later signing their calls in a QSO down at the very bottom of the
>band. Morse tested, Extra Class, CW operating, *assholes*.
>
>I'd like to send a HARM missile chasing down the carrier of one

>in particular who lives down in Florida. He delights in trying to
>disrupt digital QSOs, then going down to the bottom of the band
>and bragging about it to his CW cronies. He's one reason I'd like
>to be able to use SS on HF. That would frustrate the hell out of
>him, if he knew there was a SS QSO going on and he couldn't even
>find it to try to jam it.
>
>He's a lot like you, Jeff. Eavesdropping on his conversations
>with his cronies (machine decoded), I've learned he's ex-merchant
>marine, and hates everything newer and better than Morse. He's
>also apparently ignorant as a post about newer technologies
>because he thinks he's broken up a lot of digital QSOs. But
>all he's really done is slow them down. The machines just
>patiently keep trying until they get the message through.
>He and you probably have a common ancestor in Ned Lud.

... well said ... it seems to me some people are wired in certain ways and sometimes the wiring compels them to be afraid of anything new, different, non-status quo, or which cannot be understood ... sadly, a response is all too often "acted out" by striking out or attacking that which is feared, much in the manner of the ex-mm-er and his cronies ... those who feel powerless when they allow themselves to be intimidated and challenged when confronted by that which they cannot (or will not) handle, may say they are "not afraid," yet their other words and actions belie this ... again, all too often, the result is unnecessary interference in the lives of others: everyone suffers ...

would it be unreasonable to propose that, since one cannot have everything, and one cannot have everything their way all the time, and since all the people cannot be pleased all the time, it might be of value to be open and flexible, willing to compromise, and in the process, finding life easier to be lived (live and let live)? ...

>
>Gary
>--
>Gary Coffman KE4ZV | You make it, | Due to provider problems
>Destructive Testing Systems | we break it. | with previous uucp addresses
>534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
>Lawrenceville, GA 30244 | |
... thank you for thinking, even when it seems others cannot -- or will not ...

1460. Re: "Danger On The Internet"

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: cicatrix@fibrous.links.data
Message-ID: <335af8f1.56023879@netnews.worldnet.att.net>
Source record: 199889

On 20 Apr 1997 13:17:24 GMT, k5blb@aol.com (K5blb) posted:

>
>Oh, gee whiz, Cavet! $15 for a book? And postpaid at that?
>I spend more than $15 when I take my kids to McDonalds!
>My brother-in-law will drink up twice that amount at the
>bowling alley on Saturday night!
>
>Why are we hams so fu--ing cheap? I know guys who will

... one would be amazed at how cheap ...

>buy a little $19 QRP tranmitter and then expect a $100
>in technical support!
>
>Get real!
>
> Sid
... last time i looked, i seemed to be real, thank you ...

1461. cq cq cq Italy

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: davemar278@aol.com
Message-ID: <19970421061900.CAA29839@ladder01.news.aol.com>
Source record: 199890

Hello, All

Name is Dave and I will be going to Rome in one month. Any amateurs there know much about the amateur station in the Vatican? Can we work it as guest operators? What type of equipment do they have?

Also, any hams interested in meeting up with me? would love to try some eye-ball QSOs!

Thanks!

N0XLW
Dave
Dave
N0XLW@w6krw.#soca.ca.usa.noam
74737.221@compuserve.com

1462. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: walt@dial.pipex.com.nospam
Message-ID: <335b0f98.3615787@news.dial.pipex.com>
Source record: 199891
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

On 20 Apr 1997 15:55:00 GMT, mike.luther@ziplog.com wrote:

>>Surely the FCC could charge the operator for using a power grossly over
>>that permitted for amateur radio? Maximum power for amateur radio is 400
>>watts.
>
> Not in the United States on most bands and modes....

This begs the question, why is it necessary for USA amateurs to be
licensed for so much more power than those in most other countries? I
don't know of any other countries where 1.5 kW output is allowed. A
few countries allow 1 kW; most limit amateurs to 400W output or less.

73 de G3NYY
(Legal limit: 400W)

--
Walt Davidson Email: walt@dial.pipex.com

1463. Re: www.hamradio-online.com: FCC Allows High Gain Unlicensed Tx in Amateur UHF Bands

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <5jebe1$5ar$1@kanga.accessone.com>
Source record: 199892
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew

In article <5jbvgh$et7@sjx-ixn3.ix.netcom.com>, kc5egg@ix.netcom.co says...
>
>In <5jbjs0$f5o$1@kanga.accessone.com> vbook@vbook.com (Ed Mitchell)
>writes:
>>
>>Under terms of the Report and Order in ET Docket 96-8, released April
>10, 1997,
>>the FCC has announced that it will allow high gain antennas
>>for unlicensed transmitters operating in the 2400 and 5800 MHz
>>Part 15 allocations. These bands are shared with the Amateur Radio
>Service.
>>
>>Under the new rules, very high gain antennas may be deployed at 2400
>and
>>5800 MHz. Certain transmitter power reduction restrictions apply at
>2400 MHz
>>but unlimited gain systems may be installed at 5800 MHz. These systems
>will
>>enable high speed Internet access using unlicensed systems. You can
>expect to
>>see these systems deployed rapidly as soon as 1998 to provide
>non-commercial
>>and commercial services on these frequencies.
>
>This is actually a good thing.
>
>First semantics, in a physics sense there is no such thing as a "gain
>antenna" the best an antenna can do for you is to reshape the pattern
>putting more of the energy radiated into a smaller cone.
>
>A very high "gain" antenna directs most of the radiated energy towards
>the intended receiver lessening the chance for inadvertant
>interference. The long and the short of it is this order is to the hams
>benefit. We will also benefit from the research and engineering that go
>into these systems.
>
> Jerry
>>
>>The complete story, including the Report and Order, is now available
>online at:
>>
>>http://www.hamradio-online.com

Yes indeed. I touch on that in the story that I wrote on this. Directional antennas can and are used to minimize interference. Also, as I note in the story, the 2.4 GHz band is home to consumer microwave ovens which are a source of significant interference already. The one issue this does change is that unlicensed operations would now be likely to use external antennas, putting their signals out into the real world, as compared to typical unlicensed operation using "low level" antennas inside buildings. The most likely scenario is an increase in the noise floor in the 2.4 GHz and 5.7 GHz allocations. More troubling, perhaps is that we can expect many commercial systems to use these bands for microwave links (look at the list of who filed comments) due to the expected much lower cost of just setting up a link without the costs of licensing and the engineering, environmental and RF safety studies required to apply for a licensed link. On the plus side, more gear would be available for use by Amateurs in these bands.

Ed (KF7VY) and Kim (N7VPL) Mitchell
email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.hamradio-online.com

1464. Re: rsgb membership graph 1986-1996

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: Geoff Brown <equinox@itl.net>
Message-ID: <335B974A.52FC@itl.net>
Source record: 199893
Cross-posted to:
uk.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.shortwave,alt.radio.scanner.uk,aus.radio.amateur.misc

ian g3zhi wrote:
>
> RSGB Membership 1986-1996
>
> Number of Members
> 38,000 *
> 37,000 *
> 36,000 *
> 35,000 *
> 34,000 *
> 33,000 *
> 32,000 *
> 31,000 *
> 30,000 *
> 29,000 *
>
> Y 1 1 1 1 1 1 1 1 1
> E 9 9 9 9 9 9 9 9 9
> A 8 8 8 8 9 9 9 9 9
> R 6 7 8 9 0 1 2 3 4 5
>
>

So what, Amateur Radio is a dying hobby, you would expect lower
membership.

1465. Re: All The WTB & SALE Ads Here

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: gelleric@kafka.informatik.uni-stuttgart.de
Message-ID: <5jff2u$3of@zdi.informatik.uni-stuttgart.de>
Source record: 199894
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

In article <slrn5li0qb.678.mulveyr@ll.aa2ys.ampr.org>, mulveyr@ll.aa2ys.ampr.org (Rich Mulvey) writes:
|> On 19 Apr 1997 16:32:02 GMT, Peter Gottlieb <peter_gottlieb@msn.com> wrote:
|> >Marty Albert <marty@trucom.com> wrote in article
|> ><3357a131.1626891@news.trucom.com>...
|> >>
|> >>
|> >> Has anyone else noticed all the WTB and For Sale ads in the groups
|> >> lately? Seems to be getting bad again...
|> >
|> >
|> >
|> >I like the ads here.
|>
|> In spite of your personal preferences, the various rec.radio.* newsgroup
|> charters specify that the WTB and FS ads are supposed to go into
|> rec.radio.swap. It helps to keep the noise level down.
|>

I agree with that statement. We have a "sell-newsgroup" and everyone should use it. However, as there is a _lot_ of traffic in r.r.a.swap, how about splitting this group into a WBT and a FS part?

73, Wolfgang

1466. Re: All The WTB & SALE Ads Here

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: gelleric@kafka.informatik.uni-stuttgart.de
Message-ID: <5jff71$3of@zdi.informatik.uni-stuttgart.de>
Source record: 199895
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

In article <jarad.133.0122B440@nbnet.nb.ca>, jarad@nbnet.nb.ca (Jarad Kardkoff) writes:
|>
|> Yeah i like ads too
|> jarad

I also read the ads from time to time. But, what's wrong with going to
r.r.a.swap for reading them? It is good that there is one newsgroup for
ads, but do we need ten of them?

73, Wolfgang

1467. Wake up!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: nobody@REPLAY.COM
Message-ID: <5jfg5a$29d@basement.replay.com>
Source record: 199896

Another one wrote:
>
> ko4qc wrote:
> > Just what is coming to me?Is that a threat?If so,please make it clear
> > instead of hiding behind your computer.You spineless twerp!!
> > KO4QC
> >Yea is ko4qc just a wittle mad?
> You Whiney baby when are you going to get the picture this newsroup is
> for discussion's on CB's not to call people names and correct
> there spelling you might know how to spell but you sure know nothing
> about real life.
> I pitty the people that are forced to put up with you.
What is the NG for?To harass someones mother when you dont have the
testicular content to confront a man face to face?
You are nothing but a poor excuse for a vaginal secretion!
Get your 8th grade graduate superiors to explain that to you.
KO4QC

1468. BEST SITES ON THE WEB!!! A MUST SEE!!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: Me <Someone@nowhere.com>
Message-ID: <5jfhs1$ava@sjx-ixn4.ix.netcom.com>
Source record: 199897

http://ads.sexroulette.com/cgi-win/trax.exe?972

http://megatrondata.com/PleasureIsland/index.htm

If you are reading this then you are half way there GO FOR IT. YOU'LL LOVE IT!!!!!!!!!!!!

This message is being brought to you by Dynamic Mail software - the powerful
online marketing tool to explode your business easier and faster. For more
information please visit our web site at :
http://www.australia.net.au/~apexpi/dynamail.htm

1469. Re: rsgb membership graph 1986-1996

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: Mark Murphy <homeland@zetnet.co.uk>
Message-ID: <01bc4e49$fdbafb00$d728f7c2@homeland.zetnet.co.uk>
Source record: 199898
Cross-posted to:
uk.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.shortwave,alt.radio.scanner.uk,aus.radio.amateur.misc

```
Geoff Brown <equinox@itl.net> wrote in article <335B974A.52FC@itl.net>...
> ian g3zhi wrote:
> >
> > RSGB Membership 1986-1996
> >
> > Number of Members
> > 38,000 *
> > 37,000 *
> > 36,000 *
> > 35,000 *
> > 34,000 *
> > 33,000 *
> > 32,000 *
> > 31,000 *
> > 30,000 *
> > 29,000 *
> >
> > Y 1 1 1 1 1 1 1 1 1
> > E 9 9 9 9 9 9 9 9 9
> > A 8 8 8 8 9 9 9 9 9
> > R 6 7 8 9 0 1 2 3 4 5
> >
> >
>
> So what, Amateur Radio is a dying hobby, you would expect lower
> membership.
>

Also it sucks !!!!!!!

G7OEZ said that.

--

Mark Murphy
Homeland Computers
e-mail: homeland@zetnet.co.uk
url: http://www.users.zetnet.co.uk/homeland/
```

1470. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: mulveyr@ll.aa2ys.ampr.org
Message-ID: <slrn5lmku6.fb5.mulveyr@ll.aa2ys.ampr.org>
Source record: 199899
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

On Mon, 21 Apr 1997 07:35:52 GMT, Walt Davidson <walt@dial.pipex.com.nospam> wrote:
>This begs the question, why is it necessary for USA amateurs to be
>licensed for so much more power than those in most other countries? I
>don't know of any other countries where 1.5 kW output is allowed. A
>few countries allow 1 kW; most limit amateurs to 400W output or less.

Well, historical reasons to start out with - how many European countries
are thousands of miles wide? Higher power was somewhat more necessary
in an era of relatively insensitive receivers. And in the US, once
something becomes embedded in law, it stays for a looooong time. :-)

- Rich

--
Rich Mulvey
mulveyr@frontiernet.net Rochester, NY USA
http://www.frontiernet.net/~mulveyr
Amateur Radio: aa2ys@amsat.org, aa2ys@wb2wxq.#wny.ny.usa

1471. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <335B8A22.3945@clark.dgim.doc.ca>
Source record: 199900
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

Bill Sohl wrote:
>
> > Russian-registry ship uses Morse Code after becoming disabled
> >off the Netherlands
>
> > The Vera (Russian-registry 1,750-dwt dry cargo ship) was disabled
> >recently when a bridge window broke during bad weather.
> > Water that entered through the hole shut down electrical equipment on
> >the bridge, and the ship drifted towards Terschelling Island, the
> >Netherlands. The only communication equipment working was a 500 KHz
> >broadcasting unit, which the crew used to send a CW (Morse Code)
> >distress signal. A station in Ostend, Belgium, received the signal and
> >the ship was assisted by tugs.
>
> jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:
> >Too bad the USCG discontinued the 500 kHz CW watch; they missed another
> >distress call on that freq'y.
>
> Why, do we station USCG cutters off of the Netherlands?
>
> Sounds more like a ship that is did not belong
> on the high seas anyway. This was not some
> mini vessel.

Not quite. Pre-1995 built ships are permitted to use the old fashioned
system until 31 Jan 99, in accordance with IMO recommendations and
resolutions.

>
> Bill Sohl K2UNK
> ARRL Local Gov't Liaison, Mt. Olive Township, NJ
> Visit the No-Code WEB site: http://www.nocode.org

73 and live better digitally
Jim, VE3XJ

1472. Re: Stick a fork in ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: afn53940@afn.org
Message-ID: <861626268.12039@dejanews.com>
Source record: 199901

>
> She is out of the country.
>
Yeah right another lie
> She is 15, and has a life.
Most likely watching soap operas
>
>
>
>
>

--------------------==== Posted via Deja News ====-----------------------
http://www.dejanews.com/ Search, Read, Post to Usenet

1473. Re: Would you want Burt Fisher teaching YOUR child???

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <335b6258.217948040@news.ma.ultranet.com>
Source record: 199902

On Sun, 20 Apr 1997 12:33:24 -0600, afn53940@afn.org wrote:

>
>
>>
>Burt if you hate hams so much why did you let your daughter get one
>>

You can buy hams now? Geeze, where do you get em? Just one of them
porky suckers would make an unshakeable belay anchor.

>> No only SYSOPS are Gods.
>>
>> Burt K1OIK
>>
>> ----------------------==== Posted via Deja News ====-----------------------
>> http://www.dejanews.com/ Search, Read, Post to Usenet
>
>-------------------==== Posted via Deja News ====-----------------------
> http://www.dejanews.com/ Search, Read, Post to Usenet

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

1474. ANARTS News Bulletin 955 20 APRIL 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: Dave Horsfall VK2KFU <dave@esi.com.au.REMOVE.THIS>
Message-ID: <5jfppg$o2o@eram.esi.com.au>
Source record: 199903
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

ANARTS News Bulletin 955 20 APRIL 1997

[Sorry, Dean :-)]

This is the Australian National Amateur Radio Teleprinter Society

with our weekly Rtty Broadcast. We transmit on the following

frequencies and times :

3.545 MHz (Plus/minus 5) 0930 UTC VK2CTD (COL)

7.045 MHz -3 0030 UTC VK2CTD (COL)

14.070 MHz (amtor/fec) 0030 UTC VK2DPM (ALAN)

14.091 MHz 0030 UTC VK2DPM (ALAN)

146.675 MHz 0030/0930 UTC VK2JPA (PAT)

144.850 MHz (ax25 bbs) VK2JPA AT VK2WI

146.675 MHz (rtty mmbbs/repeater) VK2RTY

INTERNET RADIO-INFO-DIST AT UCSD.EDU

Views expressed in this news bulletin are not necessarily

those of the Broadcast Officer, the Relay Officers, or of the

Society.

A.N.A.R.T.S. News Bulletin 955 20 APRIL 1997

COLS COLUMN

A BREAK THIS WEEK FROM THE EARLY COMMUNICTIONS SERIES. NEXT

WEEK THE SERIES CONTINUES WITH THE WORK OF MICHAEL FARADAY.

PROPAGATION DURING THE 40 METRE TRANSMISSION OF THE RTTY CAST

HAS BEEN VERY GOOD. LAST WEEK JIM VK2BQS WAS 599 PLUS WITH ME,

HE IS USUALLY MUCH LOWER THAN THAN WITH A FAIR AMOUNT OF QSB.

AT THE END OF CALLBACKS JIM AND I USUALLY HAVE A CHAT USING

THE AMTOR FEC MODE, IT IS MUCH MORE RELIABLE THAN RTTY. IF ANY

STATION WANTS TO HANG AROUND AFTER THE CAST THEY WOULD BE
WELCOME TO JOIN US.
ANOTHER STATION WHO WAS ABLE TO MAKE IT LAST WEEK WAS BOB
VK2GQC WHO REGULARLY CALLS IN AND BACK WHEN CONDITIONS ARE
GOOD. HE HAS BEEN UNABLE TO TAKE THE CAST FOR A LONG TIME AND
IT WAS A PLEASANT SURPRISE TO EXCHANGE 20 OVER THE 9 BOTHWAYS.
DARE I SAY THAT THINGS ARE ON THE UP!!!!!, IT WOULD BE NICE TO
THINK SO BUT IT WILL NEED A FEW MORE WEEKS OF GOOD PROPAGATION
BEFORE WE CAN SAY THINK IN THOSE TERMS.
IN THE MEANTIME - HOW ABOUT SOME OF THE STATIONS THAT READ THIS
BROADCAST ON PAKET RADIO COMING UP ON 40 METRES AND TAKING IT
BY RTTY. MOST MODEMS THESE DAYS HAVE MULTI FUNCTION MODES. YES
FOLKS RTTY IS STILL ALIVE AND DOING WELL, JUST LOOK AT THE DX
NOTES IF YOU NEED PROOF.
THATS ALL FOR THIS WEEK, 73'S DE COL VK2CTD

IPS WEEKLY SOLAR AND GEOPHYSICAL REPORT
(11 APRIL - 17 APRIL)
ISSUED ON 18 APRIL 1997
SUMMARY
Date 11 12 13 14 15 16 17
10cm 77 76 79 77 79 75 72
A 32 9 7 5 2 14 (17 ESTIMATED)
T 30 22 24 22 20 18 19
SOLAR ACTIVITY WAS VERY LOW 11TH TO 13TH, AND 16TH TO 17TH
APRIL; LOW ON 13TH AND 14TH.
GEOMAGNETIC ACTIVITY AT LEARMONTH W.A. WAS QUIET TO UNSETTLED
ON 14TH AND 15TH; QUIET TO ACTIVE ON 16TH ; UNSETTLED 12TH AND
13TH; UNSETTLED TO ACTIVE ON 17TH, AND ACTIVE ON 11TH.
FREQUENCIES WERE FREQUENTLY ENHANCED TO 15 PER CENT DURING THE
PERIOD, WITH ENHANCEMENT TO 25 PER CENT TO 0900 UT ON 17TH. AT

OTHER TIMES, ESPECIALLY ON 14TH AND 16TH, FREQUENCIES WERE

NEAR PREDICTED MONTHLY VALUES.

FORECAST (18 APRIL - 24 APRIL)

SOLAR: VERY LOW.

GEOMAGNETIC: UNSETTLED, WITH THE CHANCE OF ISOLATED ACTIVE

LEVELS DURING INTERVAL 21 - 23 APRIL.

FREQUENCIES: NEAR PREDICTED MONTHLY VALUES FOR LOW LATITUDE

AND MID-LATITUDE. UP TO 30 PER CENT DEPRESSION

IN MUFS POSSIBLE FOR HIGH LATITUDE REGION.

COURTESY OF IPS RADIO AND SPACE SERVICES

VK2SG DXNOTES RTDX0411

VK2SG DXNOTES FOR WEEKENDING 11TH APRIL 1997.

Our information this week came from DJ3IW and the Central

Europe DX Cluster DB0SPC, I5FLN and the IK5PWJ Packetcluster,

N2FF, OH2BUA WebCluster, W5KSI, WB2CJL, WX5L,

KB8NW/OPDX/BARF80, and the NJ0M node of the Twin Cities DX

Packetcluster Network.

Bandpass:

Friday 4

0101-14085 CX7BF

0836-14068 UT7FT

1024-3920 KP4FGO SSTV

1127-14083 OY4TN

1527-14085 RA3BT

1605-14085 4L5A QSL via IK3HHK

1624-14082 EW35WB

1650-14089 4Z5AO

1916-14086 LZ1LZ

1953-14082 HK1LAQ

2005-14088 XE1FES

2027-14082 5H3LM

2200-14085 UA0FZ QSL via W3HNK

2218-14063 ZP2BKA Pactor

2231-14085 UA0FZ

2243-14081 P4/KB5DZP QSL via N5FTR

Saturday 5

0641-14082 VK4BVT

0655-14085 VK4FAR

0730-14085 VK4NW

0756-14086 BD4DH

0927-14082 4L5A

1014-14083 OY4TN

1059-14083 CN8NK

1131-14083 ZA1MH

1140-14081 SQ9APN

1142-14076 3Z6AEF

1155-14083 EK6COM

1520-14084 OL5LUP

1558-14084 YB5NOF/0

1612-14079 RW6AWT

1624-14088 UX0Z

1641-14085 SV2ASP/A

1653-14073 5X1T

1740-14088 DU1SAN

1750-14081 EW35WB

1817-14087 CE8SFG

1918-14090 EO6F

2034-7032 EA9JZ

2117-14085 EA8AHX

2154-7038 UR7E

2213-7034 EA8PP

2227-7041 LZ5Z

2339-14085 UA0JQ

2350-3580 YL8M

Sunday 6

0105-3596 EA2IA

0151-7038 4L1BR

0349-7034 EA7GXD

0432-7037 LY1BZB

0433-7042 LZ5Z

0433-7036 EA1RCT

0442-7041 S59F

0448-7037 OH2GI

0450-14078 UA0FZ

0528-7036 GW4KHQ

0532-7039 EO6F

0538-7033 UT0I

0739-21084 RW6AWT

0910-21085 VK6GOM

0910-14238 EA7GXY SSTV

1112-21090 EA8PP

1021-14077 LU8DFZ

1216-14080 HP1AC

1228-14084 UX0Z

1236-14088 YV5KAJ

1320-14091 LU9VET

1342-14087 DU1SAN

1409-14082 YB3OSE

1424-21080 CE8SFG

1439-14083 3B8CF

1508-14074 DF9FA/4S7

1548-14084 EA9JZ

1652-14086 4L5A

2107-14235 TI2VRR SSTV

+2347-14063 ZP2BKA Pactor

Monday 7

1347-14086 UA9WFO

1356-10140 3B8CF

1446-14083 EK6OCM

1605-14080 LZ1LZ

1608-14087 YU7AL

1801-14083 4L5A

1921-14080 5H3LM

2030-14082 ET3SID

2039-14085 CT1AOZ

2117-14085 TK/F6FGY

2312-14082 CTAOZ

Tuesday 8

0222-7078 HD8K Pactor - Galapagos

1343-14082 4L5A

1644-14088 SP3CCR

2001-14085 HF0POL QSL via SP3FYM

2129-14078 P4/KB5DZP

2205-14081 CT1ADZ

2309-14085 CX4NF

2356-14083 OA4BR

Wednesday 9

0027-14084 LU5VC

0117-14088 EM1HO Antarctica QSL via I2PJA

0053-14084 PY2SHU

0231-14087 HD8K

1235-14085 YL2DX

1334-14085 LX/DL6KAA/P

1423-14085 4L5A

1428-14085 YB5NOF/8

1914-14085 EK6OCM

2006-15082 5H3MM

2028-14082 EM1HO

2121-14083 CN88KD

Thursday 10

1302-14086 VE8RCS

1406-14083 GW0KLN

1503-14082 VU2OXX

1517-14084 RA3TAC

1544-14082 EX7MA

1548-14081 SP6FDB

2029-14084 OA4BR

2030-14086 EA9JZ

2032-14089 P4/KB4DZP

Notes of Interest:

MALDIVES, 8Q - 8Q7BP and 8Q7LU operated by EA2BP and EA2CLU will be operating SSB, CW and RTTY between 5-14 May. QSL via home CBA.

Frank Fallon, N2FF, Hudson Division Director of the American Radio Relay League has reminded your editor that the Membership Services Committee of the ARRL is studying ways to better serve the digital community. Specific recommendations will be submitted to the league's Board of Directors at its July meeting. If you have any constructive ideas or recommendations to offer, send them to N2FF at his callbook address, or by e-mail to n2ff at arrl.org.

The VK2SG RTTY DX NOTES are also available on the Internet at reflector digital-dx at st.rim.or.jp and the OH2BUA WebCluster at URL http://www.clinet.fi/~jukka/rtty.html

For next week's bulletin, send your bandpass and notes of interest to Randy, WX5L at W5KSI.(hashsign)NOLA.LA.USA.NA or by e-mail to wx5l at I-10.net .

73 and good hunting de

Jules W2JGR at W5KSI.(hashsign)NOLA.LA.USA.NA

e-mail: w2jgr at millcomm.com

ARLD017 DX news

This week's bulletin was made possible with info provided by Tedd, KB8NW, the OPDX Bulletin, The 599Rpt, 425DXnews and Contest Corral from QST. Thanks to all.

MONACO, 3A. Look for Special Event station 3A7A to be active from April 15 to 30. The station will be QRV on all bands and modes to celebrate 700 years of the Grimaldi Dynasty. QSL via bureau.

MAURITIUS, 3B. Kenton, NK6F, will be visiting 3B8CF and plans to be active from his QTH as 3B8/NK6F. He will be QRV from April 20 to June 8, with activity mainly on CW. QSL to home call.

TUNISIA, 3V. Giovanni, I5JHW, will be active from the QTH of 3V8BB from April 28 to May 5. He and I5SNR, I5OYY and IK5EKB will participate in the ARI International Contest, possibly as 3V5I. QSL via I5JHW.

MALDIVES, 8Q. Juan, EA2BP, and Jose, EA2CLU, will be active from May 4 to 14, using the callsigns 8Q7BP and 8Q7LU, respectively. They will be QRV on all bands, using SSB and CW, and possibly some RTTY. QSL to home calls.

BANGLADESH, S2. Vittorio, IK1SLY/S21YS, and Manju, S21AM, are now QRV on 20 meters. QSL via IK1FLF.

CRETE, SV9. Bert, PA3GIO, will be active on 20 to 10 meters, including the newer bands, and possibly on 80 and 40 meters,

as SV9/PA3GIO/M and SV9/PA3GIO/P from April 28 to May 5. QSL to home call.

TURKEY, TA. Nilay, TA3YJ, and YL operator Berkin, TA3J, will be QRV as YM3ATA from April 17 to 27, to celebrate Childrens' Day, which occurs on April 23. QSL to TA3YJ.

The Ohio/Penn Dx PacketCluster

DX Bulletin No. 300 -- excerpts

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AD1C, W3UR, The Daily DX, W1AA, WB2YQH DXReport, K4TS, WT4K, W5FKX, K7JJ, NL7WA, K8YSE, EA2CLU, EY8MM, GB2ATG British Amateur Radio Teledata Group, G4BUE DX News Sheet, ON4WW, PS7AB, T93Y, VE9AA and XV7SW for the following DX information.

9X, RWANDA. By the time you read this, Mark, ON4WW, should be back in Kigali. He hopes to obtain permission to operate on new frequencies (40/80 instead of 20/160m) or even a full license. Mark was active as 9X4WW last time.

A7, Qatar. The BARTG News reports Jean, J28JJ, is now active on RTTY from the QARS club station as A71A. He usually can be found on Saturday. QSL via QARS Radio Club, GM 222122, Doha, Qatar.

CY9, ST. PAUL ISLAND. Mike VE9AA, states the CY9AA operation by K7BV, VE1PZ, and himself will now be from June 26th to July 3rd.

EK, ARMENIA. EK6OCM states to look for him to be active on 20 meters RTTY. QSL PSE via K6EID.

FR/J, JUAN DE NOVA. The DXReport states FR5KH/J and FR5FT/J are reportedly active for 50 days from March 21. QSL via F6FNU.

SV9, CRETE. Bert, PA3GIO, will be active from here April 28-

May 5th. Operations will be on 20-10 meters SSB plus WARC bands and maybe 40/80 meters. His callsigns will be SV9/PA3GIO/P and SV9/PA3GIO/M.

ZK1, NORTH COOK ISLANDS. The Date Line DX Association is in the final planning stages of an operation to North Cook scheduled for September 20-27th. This operation will have the same goals of its last operation, AL7EL/KH9 Wake Island, that being priority to low bands and East Coast North America and EU. North Cook is currently ranked number 85 in the recent ARRL DXCC Most Wanted 100 and is ranked in the mid 20s for Europe. Three radios will be operational with one of those radios specifically for RTTY where it is ranked number 46 overall on RTTY. Numerous sponsors are providing equipment. Current operators are N7RO, N4RF (ex-AB4AE), WA4YBV, KI6AN and K8XP (ex-AL7EL). They are solicitating for an additional operator, specifically someone who is a Medical Doctor or one with equal professional qualifications. Anyone interested can contact Tom, K8XP, at: K4TSJat juno.com.

ZV, BRAZIL. Look for ZV3A to be active from the Brazilian Tramandai Lighthouse (good for the Brazilian Lighthouse Award (DFB): RS-04) from April 25-27th. Operations will be on SSB 40-20 meters (Also check the Brazil DX Net). QSL via PY3AAC: A.V.Christensen - Rua Ir. Jose Otao 170/1302, 90035-060, P.Alegre/RS/Brazil, or via the bureau.

Society information

The Society may be contacted at : PO Box 860, Crows Nest 2065 Australia, for such matters as membership and general enquiries. Enquiries can also be made by packet to the President (Col) VK2CTD at VK2WI, or the Secretary (Pat) VK2JPA at VK2WI.

News items may be sent to Broadcast Officer PO Box 60

Blacktown 2148 Australia, or fax to (02) 9672-3392, or by

packet to VK2JPA at VK2WI.

Email address for the Broadcast Officer is :

patl(at)pitt.conmusic.su.oz.au

or patl(at)extro.ucc.su.oz.au

73s de Pat VK2JPA Broadcast Officer

--
Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2KFU.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

1475. Internet Phone / RptrLink Net in NB

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: trynor@mis.ca
Message-ID: <5jflrq$g07$1@garnet.nbnet.nb.ca>
Source record: 199904

Hello to all!

As of last week, the VE9ARZ repeater network which consists of four wide coverage area repeaters in southern New Brunswick, Canada, are now linked into the Internet using Internet using Internet Phone and RptrLink.

On this repeater network every Thursday night at 9:00pm AST we conduct a net usually until 10:00 AST. What I'm looking for is other repeater owners world wide who would be interested in connecting their repeater network at that time to do a "global" net.

I think this would be a very interesting experience for both groups of hams to learn a bit about how hams in other areas commuincate and discuss matters of interest.

If anybody is interested in trying this, please e-mail me at trynor@nbnet.nb.ca

Sincerely,

Don Trynor VE9NZ

1476. Re: Info-Hams Digest V97 #493

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: RBates854@aol.COM
Message-ID: <970421100906_-401154092@emout08.mail.aol.com>
Source record: 199905

In a message dated 97-04-20 20:09:06 EDT, KB0WOB wrote:

<< Tests I took there were all farnsworth and they allowed
used of laptop to copy code. >>

Did you copy the code or did the laptop copy the code ?

de Bob AA9DX

1477. Re: CW shold be protected

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <335b7084.5028143@news.atl.bellsouth.net>
Source record: 199906
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On 20 Apr 1997 23:17:01 GMT, jeffreyh@Hawaii.Edu (Jeffrey Herman)
wrote:
>Robert Casey, a tech+, writes:
>
>>And voice is faster than CW.
>
>Boy, is that a load of horse poop.
>
>In preparation for our hurricane season (1 June to 30 November) we
>just had a message handling workshop. Part of the practice was passing
>formal voice messages. To do that effectively you have to speak at
>*writing* speed. Using code would have gotten the messages passed
>much quicker, with a much more accurately received hard-copy.

Even back in the 60s we had a solution to that problem. It is called
the tape recorder. We'd pass books of traffic at normal reading speed
while the other station recorded,, or on nights when signals were good
at 2x reading speed by recording at 7.5 ips and playing the tape over
the air at 15 ips. The receiving station would record at 15 ips and
play back, a sentence at a time, at 7.5 ips and transcribe the
messages. Meanwhile other stations would be passing their traffic.
When transcription was complete, any fills were requested (rarely
needed since you could just rewind the tape and listen to it again)
and message receipt was confirmed. Our phone net QTC was
usually about 4x that of our sister CW traffic net.

Now this is still a pretty crummy way to pass traffic, and with
crummy band conditions it got slow due to more requests for
fills, but it worked. With robust digital modes available to us today,
we can pass traffic much faster and more accurately than we could
back then, or than you can do today with Morse.

Gary

1478. Re: LEARN CW AND GET ON WITH YOUR LIFE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <335B976E.74E1@clark.dgim.doc.ca>
Source record: 199907

Jeffrey Herman wrote:
>
> kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:
>
> >Want
> >to watch something funny? Suggest elimination of all code examinations
> >below 20WPM, requiring 20WPM for any class of amateur license and watch
>
> Only if the sent text is coded groups - no plain text. Then you'll
> get my vote.
> Jeff KH2PZ / KH6

How incongruous! Test an individual for a skill which is prohibited by
law to use on the amateur bands.

73 and live better digitally
Jim, VE3XJ

1479. Re: Would you want Burt Fisher teaching YOUR child???

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: Pom E Granate <seno417b@themall.net>
Message-ID: <01bc4e5e$3b945340$LocalHost@94387684762264>
Source record: 199908

Lets see....the question is "Would you want Burt Fisher to (be)
teaching your child". Well, I have visited his web page, and read
many of his postings. Burt seems to be a progressive-minded
individual, who is not afraid to raise questions about various
topics and issues, related to the radio hobby and others.
I don't know about you, but some of the better teachers of which
I had the pleasure of being instructed by all had the common
trait of not being afraid to leap beyond the stale material within
our tax-dollar-purchased-to-give-the-publishing-house-a-BIG-kickback
textbooks, and instead taught us how to THINK independently.
One Professor I very much remember would take a current news story
from the local paper and ask our opinions about it, then challenge us to
prove to him, each other and ourselves that what was printed was
indeed the truth, or just another opinion from someone else who
does not have a clue either. In about 80% of the cases, our research
proved that much of what was posted as news, was instead greatly
expounded upon by the writer of the article from the actual events.
Lessons taught: Do not be afraid to ask questions as much of what is
out there is pure bull---t. I see Burt in the same role as my former Prof.
He seems to not be afraid to raise a question or gore a "sacred-cow"
within the stuffy and stodgy realms of the hobby called ham radio.
It's a darn shame there aren't more people like Burt as far as I'm
concerned, and not only would I welcome him teaching my kids, but
I feel he is qualified to hold a position on the Board of Directors of an
Ivy League university as well. Anyone who would ask questions or
challenge the status-quo in order to attempt to advance the field of
endeavor or study, and teach people to do the same, is a real teacher.

Pom E Granate

ps: I'd love to hear Burt Fisher and Wayne Green on the same platform.

1480. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: Cliff Soderback <ss@t.net>
Message-ID: <01bc4e73$b13b7280$547993cf@cliffs>
Source record: 199909
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

--
Note: Actual e-mail address Cliff-s@worldnet.att.net
the indicated address is bogus to foil the
Spambots.

Steve (KF2TI-Landing, NJ) <adell@mailhost2.planet.net> wrote in article <
> Good evening Cliff. If I am not mistaken, the legislation applies to
> privately owned (IE: personal towers) and not towers used in commercial
> or for commercial applications. This would be more in line with Barry's
> and Burt's postings concerning legislation to make amateur operator
> towers illegal or fall under restrictive rules.
>
> There are a number of cases where towns have passed legislation limiting
> the height of a tower to 35'. In each case, existing towers where
> grandfathered, despite having heights ion average of 60-80'.
>
> Commercial towers fall under a different set of circumstances.
>
>
> --
> Steve KF2TI
>
>
Steve:
There were NO towers involved in this case, only a
couple of phone poles(less than 35') and a house. The area was
previously unzoned, then zoned residential. Another site
with a 75' tower a couple of blocks down the street survived.
I could go into all the gritty details, that's not the point. The point is
that if the municipality want to get rid of something, they can. The
PCS industry is finding this out. Local judges are over ruling
the Telcom legislation almost everyday. They have a catch all
called appropriate use which can mean anything they want.
The bright side is that the PCS industry will fight the tower
wars and hopefully the Hams will benefit. The DBS industry
has been beating its head against this issue for years and
has had some help with federal legislation, but the local
municipalities are under the impression that they can overrule
anybody. I remember a bike path that went to the Supreme
Court twice.

Cliff, W7VVA

1481. TS450 IF232 Protocol?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: McCoy <rmccoy@nospamhere.com>
Message-ID: <01bc4e5a$c85b96c0$31aa3bc6@hotel.intranet.asctmd.com>
Source record: 199910
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

I'm designing a repeater interface to my TS450 using the IF232 port on the rig. Does anyone know where I can find the communication protocol across this port??

Please respond via email via the following address:
rmccoy@alb.asctmd.com

Don't reply to this post as it is intended to filter the spam mailers.

Thanks,
Russ

1482. Want info on WAS hf nets

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: dvhunt@iti.org
Message-ID: <5jg6vf$4km@esnews.corp.es.com>
Source record: 199911

Could someone give me any information on any work-all-states nets on HF? I need info like days, times, and frequencies. Any band okay. I would also like information about QSL managers for each of the nets and how that all works (I've never used managers, just sent direct).

Also, if you need UTAH, tell me which net and I'll meet ya there, if I can!

I need a few states to complete WAS, like, say 50! I've moved over 100 miles since I was last working on it and can't use my old cards now. So yes! I need your state! ;-)

73s,
Darvell (N7LN)

--
Darvell D. Hunt (N7LN) n7ln@qsl.net
See info about my QSL clip art CD at: http://www.qsl.net/n7ln

1483. Re: LEARN CW AND GET ON WITH YOUR LIFE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5jg6hi$pdi@news.Hawaii.Edu>
Source record: 199912

In article <335B976E.74E1@clark.dgim.doc.ca>,
Jim Cummings <jcumming@clark.dgim.doc.ca> wrote:
>Jeffrey Herman wrote:

>> kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:

>> >Want
>> >to watch something funny? Suggest elimination of all code examinations
>> >below 20WPM, requiring 20WPM for any class of amateur license and watch

>> Only if the sent text is coded groups - no plain text. Then you'll
>> get my vote.

>How incongruous! Test an individual for a skill which is prohibited by
>law to use on the amateur bands.

Coded, meaning random, Jim. Sending plain text allows the examinee to
"predict" upcoming letters - that doesn't entirely test his ability
to copy at speed.

>73 and live better digitally

That would be difficult since we live in a world of continuums.

>Jim, VE3XJ

Jeff KH2PZ

1484. Re: FS: H-P 95LX Palmtop PC for Portable Packet

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <335b8229.9546097@news.atl.bellsouth.net>
Source record: 199913
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

On 19 Apr 1997 07:07:07 GMT, todd@dogbreath.tj.org (Todd Jonz) wrote:

I just had to jump in here and second the idea that NOS will run on
the HP95lx. It runs on mine too. Now I don't know if *JNOS* will
fit in the TPA of the 95. It is so full of stuff beyond basic TCP/IP
functionality that it might not fit in a 512k 95. But most of those
other features are a waste on a palmtop anyway.

Now let me ask a question. I came across a Newton *real cheap*.
I know diddly about Newtons, or Apples for that matter. Does anyone
use the Newton for packet? If so, how?

Gary
>"Phillip" <maccabeus@gatecom.com> writes:
>
> > As for the 95lx. My packet station pushes the 200lx to its
> > limits... LITERALLY. JNOS is going to be a tough solve.
> > The 95 simply is not capable of meeting my setup. No offense
> > it just does not have the capabilities. Even the 100 would be
> > pushing it.
>
>There's been enough misinformation and prejudice displayed in this thread
>that I just can't resist jumping in and attempting to bring at least a
>bit of rational, unemotional discussion to the topic.
>
>I have run KA9Q NOS on my 100LX without any problems at all, and I know
>several folks who have run it on the 95LX without any problems. I can't
>comment on JNOS, but the suggestion that the 95LX and 100LX aren't packet
>capable is simply untrue. The major differences (as a packet terminal)
>between these three palmtops are in the display size and the built-in
>terminal emulation software.
>
>The 95LX has a 40 column display, which many folks find frustrating when
>using it with a BBS designed for an 80 column display. The 100LX and 200LX
>both feature 80 column displays, but some people find the font so small as
>to be unuseable. Pick your poison.
>
>When using the built-in terminal emulator, many people find display writes
>very jerky and annoying on the 100LX (and, I believe, the 95LX.) This is
>due to the fact that the built-in monitor program steals cycles to check
>for certain events unrelated to datacomm. This can also be a problem if
>you run your favorite terminal emulator in DOS while DOS is running as a
>task under the built-in monitor. This problem can be solved by terminating
>the monitor and giving DOS total control over the system. FWIW, the old

>shareware version of ProComm runs like a champ.
>
> > I have gotten alot of email on 200lx users and seekers trying
> > to duplicate my results. And with the 95 I simply can not
> > guarrantee the same. ANd I dont have the time to explain
> > that to 100 people.
>
>The version of KA9Q that I run on my 100LX was adapted for use on the
>95LX, and can be found at "ftp://eddie.mit.edu". If you already have
>experience using any NOS variant, you should be able to get this version
>of KA9Q NOS up and running on a 95LX or 100LX without any problems.
>
>I haven't run packet on my 100LX for quite some time, but I still depend
>on KA9Q NOS when I need to hang my 100LX on a SLIP connection to my Linux
>system. Bless you, Phil Karn. ;-)
>
>
>Todd, KB6JXT
>

1485. Re: Carp Bait Recipes

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: caseyx@ssd.intel.com
Message-ID: <5jg4a5$a6u@news.co.intel.com>
Source record: 199914
Cross-posted to: fj.rec.fishing,rec.outdoors.fishing,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.cb,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,tw.bbs.sports.fishing

In article <335662F7.7DBA@snowcrest.net> Troy or Michelle Nicolls <mnicolls@snowcrest.net> writes:
>Darrell wrote:
>>
>> Anyone got any good carp bait recipes to e-mail me I would appreciate it.
>> There for a Friend.
>>
>> Many Thanks
>>
>> daryl@carol.net
>Now that's what I like, a Ham who likes to fish. I have used frozen
>corn and it worked great in Shasta Lake. I caught about 7 in 30 minutes
>or so. Just a couple kernels on a #10 hook and a small splitshot. I
>have seen carp eat duck food (corn/grain mix) at the docks where I work.
>Good luck. Troy

But how do you cook the darn things??

Casey
KK7FX

1486. Re: Universal Channel

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: "George J. Molnar" <gmolnar@cyberportal.net>
Message-ID: <335BF976.5CE2054@cyberportal.net>
Source record: 199915
Body handling: HTML body converted to readable text

> Lee H. wrote:
>
> Is there a universal 2 meter channel that is popular, kinda like
> ch19 on CBs?

For almost as long as there has been activity on 2m FM, 146.520
simplex has been regarded as the National Simplex Calling Frequency.
It's a great place to find activity in most places. Courtesy dictates
that once communication is established, the parties should move off .52
and to a mutually agrred on frequency, keeping with the band plan.

A repeater guide will list the "local" repeaters in specific area, which
usually have more activity than does simplex. However, it has been my
observation that it can be easier to get an actual response on simplex,
than on a repeater - many of which are "semi-closed"...that is, people
monitoring don't always strike up conversations with new users.

For information on the 2m band plan, check the ARRL Repeater Directory,
or contact your local ham club.

73
--
George J. Molnar (KF2T)
Molnar & Associates, Inc.
Lebanon, New Hampshire
http://www.cyberportal.net/gmolnar/index.html

Lee H. wrote:

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ch19 on CBs?

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that it can be easier to get an actual response on simplex, than on a repeater
- many of which are "semi-closed"...that is, people monitoring don't always
strike up conversations with new users.

For information on the 2m band plan, check the ARRL Repeater Directory,
or contact your local ham club.

73

--

George J. Molnar (KF2T)

Molnar & Associates, Inc.

Lebanon, New Hampshire

http://www.cyberportal.net/gmolnar/index.html

1487. Re: Likelyhood of RF interference?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: "George J. Molnar" <gmolnar@cyberportal.net>
Message-ID: <335BF7B1.D5E8C62F@cyberportal.net>
Source record: 199916

Viking wrote:

> Hello,
> I will be running up to 100watts on 2-80M with new equipment
> (Icom 706 and GAP Challenger DX, ground mounted) and I was wondering
> what the chances are that I will interfer with my neighbors
> TV/phones/stereo and what I can do on my end to decrease my
> potential for such interference. My house is about 50 yards from the
> nearest neighbor and my planned location (which minimizes the view
> of the antenna from the road) for the antenna is about 30ft from my
> house and 50 yards from the nearest neighbor.

Unfortunately, the biggest problem nowadays is typically with the neighbors' consumer electronics. There are so many plastic-cased, minimum filtered devices out there that it's hard to avoid RFI entirely. The FCC even put out a circular about phone interference & how it was generally the fault of the phone...

None of that really helps us, though, eh?

What you can do: 1) Make sure your station is operating properly. Keep all of your operating parameters within the manufacturer's stated limits. This includes modulation levels.
2) Install and maintain an effective earth grounding system.
3) Use the best quality coaxial line you can possibly find. I use double-shielded military-grade cable. It'll help keep stray noise FROM consumer electronics out of your system, too.
4) Place your antenna as far from anything else as you can. Be especially aware of down spouts, fences, etc. Rusty or intermittent metal contacts near your antenna can cause point rectification and lead to RFI.
5) Maintain your antenna in top shape at all times. Make sure all connections are clean and snug. Solder everything that can be soldered. Use an iron with enough heat to make a solid joint.
6) If you live in a fringe TV area, encourage your neighbors to get on cable or DSS. That's only a slightly humorous suggestion.
7) In a similar vein, encourage your neighbors to use coaxial line on their TV antennas, and make sure the antennas are of good quality with snug connections.
8) Avoid running your antenna parallel to phone lines, etc.
9) Use a low pass filter on your gear -- even if you don't think it's necessary...being able to point to a filter shows you have taken the time to consider your neighbors if something does develop.
10) Use the minimum power necessary to communicate. If you have RFI, going from 100 watts to 50 might make it clear up, with almost no effect

on your ability to communicate.

Whew...that's enough. You get the idea. Good luck!

73
--
George J. Molnar (KF2T)
Molnar & Associates, Inc.
Lebanon, New Hampshire
http://www.cyberportal.net/gmolnar/index.html

1488. Re: Carp Bait Recipes

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: "John T. Young" <jtyoung@u.washington.edu>
Message-ID: <Pine.A41.3.95b.970421124451.152938D-100000@homer33.u.washington.edu>
Source record: 199917
Cross-posted to: fj.rec.fishing,rec.outdoors.fishing,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.cb,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,tw.bbs.sports.fishing

I wouldn't bother to try to cook them. Instead, they resonate extremely
well on 2 meters. They're much better as antennas. 73, k7jy.

On 21 Apr 1997, Casey Bahr wrote:

> In article <335662F7.7DBA@snowcrest.net> Troy or Michelle Nicolls
<mnicolls@snowcrest.net> writes:
> >Darrell wrote:
> >>
> >> Anyone got any good carp bait recipes to e-mail me I would appreciate it.
> >> There for a Friend.
> >>
> >> Many Thanks
> >>
> >> daryl@carol.net
> >Now that's what I like, a Ham who likes to fish. I have used frozen
> >corn and it worked great in Shasta Lake. I caught about 7 in 30 minutes
> >or so. Just a couple kernels on a #10 hook and a small splitshot. I
> >have seen carp eat duck food (corn/grain mix) at the docks where I work.
> >Good luck. Troy
>
> But how do you cook the darn things??
>
> Casey
> KK7FX
>
>

1489. Re: HELP - I don't understand equipment needed for CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <335b7f26.8775008@news.atl.bellsouth.net>
Source record: 199918

On Thu, 17 Apr 1997 15:41:22 -0600, K0HB@usa.net wrote:
>Ralph Clark asked:
>
>
>> It looks like I could just use a straight key plugged into the radio and
>> send CW (if that isn't correct, let me know).
>
>Yes, you could do that.
>
>> However, it appears to send CW at a reasonable rate or to use a
>> keyer, I need some sort of a paddle or bug or Iambic paddle or
>> something.
>
>There are basically three types of common "keys" for sending
>Morse. One is the straight key you mention above.
>
>A second method is via a semi-automatic manual key, more
>commonly called a speed-key or "bug". This key also plugs
>directly into your radio. In operation, you move a "lever" from
>center to either side to form characters. In one direction
>(to the left) you manually send dashes as you would on a
>straight key but with a sideways motion. When the key is
>pressed in the other direction, a weighted spring mechanism
>"vibrates" to form dots. You simply hold the key in that
>position long enough to get the right number of dots formed.
>Note that each dash must be formed by a discrete motion, but
>the dots happen "semi-automatically" from a single motion.
>
>A third method is via an electronic keyer (some newer radios
>have these built in). This device accepts key input from what
>are usually called "paddles". Paddles look much like a speed
>key or "bug" but rather than a single lever, usually have two.
>Pressing one causes the electronic keyer to send a string
>of dashes until released, and pressing the other causes the
>electronic keyer to send a string of dots until released. The
>keyer takes care of timing, spacing, and all those issues,
>so the code is "technically" perfect and well formed. The
>output of the keyer is plugged into your radio key jack.
>
>Which way you learn is totally up to your preference. The
>electronic keyer/paddle method is probably the easiest to
>learn Some purists would argue that the "perfect" code
>generated is too "sanitary" or machine-like and lacks
>"character", but I guess I recommend learning this way and

>as you use Morse you can always experiment with other
>methods.

You slighted the single lever key for use with a keyer. That's a bit easier to learn than a squeeze key, but the squeeze key is faster once you master the non-intuitive motions.

For what it is worth, I recomend starting out with a straight key. It is more intuitive to use until you're really comfortable with Morse. Then you can move on to the bugs or paddles and keyers. (Or, horrors, a keyboard.) Keyboards are the fastest and cleanest way to send code, of course.

Gary

1490. Re: Carp Bait Recipes

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: djp@suba01.suba.com
Message-ID: <5jgk9r$dt5$1@suba01.suba.com>
Source record: 199919
Cross-posted to: fj.rec.fishing,rec.outdoors.fishing,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.cb,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,tw.bbs.sports.fishing

In article <5jg4a5$a6u@news.co.intel.com>,
Casey Bahr <caseyx@ssd.intel.com> wrote:
>
>In article <335662F7.7DBA@snowcrest.net> Troy or Michelle Nicolls
<mnicolls@snowcrest.net> writes:
>>Darrell wrote:
>>>
>>> Anyone got any good carp bait recipes to e-mail me I would appreciate it.
>>> There for a Friend.
>>>
>
>But how do you cook the darn things??

PLANKED CARP

Clean, skin, and fillet the fish. Marinate in cooking sherry for an hour
or so, then lay the fillets on an oak plank. Season to taste, and place
in a 475F oven for 30 minutes, or until the flesh separates with a fork.

Then throw the fish away, drink the cooking sherry, and eat the board.

(w/apologies to P. J. O'Rourke)
--
Don Piven | If you meet a beautiful woman wearing skintight, clingy
Chicago IL | lycra, and one of the first five words out of your mouth
djp@suba.com | is "Campagnolo" . . . . . you might be a cyclist.

1491. May Contest - Register

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: jdmcjen@stc.net
Message-ID: <861659682.8961@dejanews.com>
Source record: 199920

The time to register for the May drawing in the Log-It v5.0 free give away is almost up. Visit my site to submit your name in the contest at :

http://www.esdi.com/log-it

You may win a full version copy of Log-It v5.0 logging software. Full featured amateur radio logging software at a shareware price of just $19.95 !

Also at the site are: amateur radio links, shareware and commercialware downloads, and the CHAT SHACK - a free chat service dedicated to ham radio operators.

Come visit today. Thanks !

Jim - WB4IME

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1492. Re: FS: H-P 95LX Palmtop PC for Portable Packet

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <Pine.A32.3.95.970421110145.43282A-100000@freenet2.afn.org>
Source record: 199921
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc

What's this? A reasonable guy on this newsgroup? Hmm

I like it, I like it!

73 de John, ks4xn

1493. Re: CW for Ham Radio??

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5jg5pn$opi@news.Hawaii.Edu>
Source record: 199922

CrACKeD <cracked@primenet.com> wrote:
>Cecil A. Moore <cecilmoore@delphi.com> wrote:
>: fot oss wrote:

>: > Amen. These are the two best posts I have ever seen about the code
>: > debate!

>: Too bad they weren't on rec.radio.amateur.policy where they belong.
>: They certainly don't belong on rec.radio.amateur.misc.

>Pardon me, but just what does "misc" represent, then?

Uh oh - someone else who didn't read the rec.radio.amateur FAQ! Rather
than asking us the purpose of each group go back and find that FAQ - it
was emailed to you via an auto-responder right after your very first
post to this (or some other rra) group.

Jeff

1494. New Ham Radio Web Site!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: cblount@stic.net
Message-ID: <861661432.10750@dejanews.com>
Source record: 199923
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap,rec.radio.amateur.equipment

A friend of mine just set up a ham radio web site. Check it out at:

http://ns1.qs1.net/n4nxt

The site is just starting out so any suggestions are greatly appreciated.
Thanks!

--------------------==== Posted via Deja News ====-----------------------
http://www.dejanews.com/ Search, Read, Post to Usenet

1495. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: "Ed Hare, W1RFI" <ehare@arrl.org>
Message-ID: <5jgdvn$ge9@mgate.arrl.org>
Source record: 199924

w9sz@prairienet.org (Zack Widup) wrote:

>Amateur radio is established by INTERNATIONAL treaty. It would take an
>INTERNATIONAL law to legislate it out of existence. If the government
>banned amateur operations in this country, there would still be 250+
>countries permitting it at this time.

A national "solution" would be enough to solve the problems of MOST
inteference to consumer devices. :-)

73 from ARRL HQ,
Ed Hare, W1RFI
ARRL Laboratory Supervisor
y

73 from ARRL HQ,
Ed Hare, W1RFI
ARRL Laboratory Supervisor

1496. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: "Ed Hare, W1RFI" <ehare@arrl.org>
Message-ID: <5jgeau$ge9@mgate.arrl.org>
Source record: 199925
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

Jack <@sullivan.vf.mmc.com> wrote:

>1) We as hams need to stick together on this and not fight amongst
>ourselves as you are doing with this statement. Where it should be
>pursued is with the manufacturer's of the phones and televisions;
>they are the ones acting as 'illegal' or non-type-accepted receivers
>for the frequencies hams use.

In some countries, especially in Europe, this has already happened.
However, the degree of immunity is often somewhere around 3V/m, not
nearly enough to protect against typical amateur legal-limit operation.
The flip side of this coin is that once the regulators have
susceptibility regulations in effect, it is but a small step to stipulate
that the radio operators not exceed those field-strength limits in their
neighbors' homes. There is something to be said for the status quo, at
least in some circumstances.

--

73 from ARRL HQ,
Ed Hare, W1RFI
ARRL Laboratory Supervisor

1497. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: "Ed Hare, W1RFI" <ehare@arrl.org>
Message-ID: <5jge59$ge9@mgate.arrl.org>
Source record: 199926
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

jwkelley@e4e.oac.uci.edu (James W. KELLEY) wrote:

>In article <MPG.dbec64f187cc5f298984a@news.planet.net>,
>Steve (KF2TI-Landing, NJ) <adell@mailhost2.planet.net> wrote:

>Well, this is some temporary good news. But if I were the Korins', I
>would pursue it to the next higher level. If enough people make enough
>noise about these things, something will eventually be done, and it may >not turn out all
that well for the rest of us. We've seen=
some >legislative motion in this direction already with regard to CB.

Well, the deck is stacked. First, we have the clearly stated federal
pre-emption on our side. We also have some rather clear statements in
the FCC material that fundamental-overload is NOT caused by any defects
in the transmitter. In practice, the only higher level would be to get
changes made in US federal law and FCC regulations.

--

73 from ARRL HQ,
Ed Hare, W1RFI
ARRL Laboratory Supervisor

1498. Some Help Please

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: adell@mailhost2.planet.net
Message-ID: <MPG.dc59184bb99d03989855@news.planet.net>
Source record: 199927
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc

I am switching from a Yaesu FT890 to an Icom 706, for mobile DX. I have heard unfaltering things about the Icom external tuner, especially pricing.

I have also heard that the Kenwood AT-50 external tuner will work. For those who are using this set-up...

Any problems hooking the two up?

Any special cables or modifications needed?

What type of antenna are you tuning up. I will be running the Outbacker JR. I know there are better, but space and area traveled preclude them.

Any comments or suggestions are graciously accepted.

Thanks and c u on HF

73

Steve
KF2TI/M on SSB
KF2D on CW

--
Steve KF2TI

1499. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: "Ed Hare, W1RFI" <ehare@arrl.org>
Message-ID: <5jger1$ge9@mgate.arrl.org>
Source record: 199928
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

adell@mailhost2.planet.net (Steve (KF2TI-Landing, NJ)) wrote:

>Besides, the contention by the "hurt" party was the operator had the
>ABILITY to use 1500 watts, not that 1500 watts were used. As stated
>before, just because a car can do 100 mph does not mean that the >operator will ever drive that fast.

Actually, by transmitter standards, 1500 watts is not all that much
power. Compare this to the 50 kW for AM broadcast stations or the
multi-megawatt ERP of some TV transmitters and it doesn't look all that
big.

--

73 from ARRL HQ,
Ed Hare, W1RFI
ARRL Laboratory Supervisor

1500. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: "Ed Hare, W1RFI" <ehare@arrl.org>
Message-ID: <5jgehl$ge9@mgate.arrl.org>
Source record: 199929
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

adell@mailhost2.planet.net (Steve (KF2TI-Landing, NJ)) wrote:

>Walter offered to replace (at his expense) the Korins twinlead with
>double shielded coax and the problematic phones. In both cases, the
>offers were refused. The Korins have stated that they want Walter off >the air, period,
end of sentence.

About a month ago, the neighbor of a ham came to the ARRL lobby. She was
experiencing telephone interference. I explained the causes and cures,
to little avail. When I learned she lived 15 miles from here, as a
personal volunteer I offered to go to her house and fix her RFI problem,
but stipulated that she and her neighbor would have to talk to each other
and be willing to cooperate to solve the problem. She gave me a dirty
look, and said, "I can see I am wasting my time here!" and stormed out
the front door.

Sometimes, they don't want to fix the RFI problem, they want to be right!

--

73 from ARRL HQ,
Ed Hare, W1RFI
ARRL Laboratory Supervisor

1501. WTB MOTOROLA MITREK CHANNEL ELEMENTS

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: thermonl@ix.netcom.com
Message-ID: <5jgrue$7cc@dfw-ixnews5.ix.netcom.com>
Source record: 199930

NEED SEVERAL SETS OF LOW BAND CHANNEL ELEMENTS,

KXN1087A TRANSMIT

KXN1085B RECIEVE

THANK
KF4NFI

1502. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: jcraig@morgan.ucs.mun.ca
Message-ID: <5jghpv$v21@coranto.ucs.mun.ca>
Source record: 199931

Gary Coffman (gary@ke4zv.atl.ga.us) wrote:
: In article <333d52a8.2590797@news.sprynet.com> pheezer@sprynet.com (Pheezer) writes:
: [snip]
: >For me, the issue is a base standard for the priviledge of using the amateur
: >frequencies and emission types. One must pass certain minimum requirements.

: Correct, but those requirements must be *relevant* to legitimate government
: licensing concerns. Morse testing no longer meets that criteria. There is
: no longer a need for amateurs to be able to intercommunicate by Morse with
: stations in the life safety services so that the amateur can be told to
: "bugger off" when he causes such stations interference. That was the original
: and legitimate purpose of Morse testing for amateurs. But since the life
: safety services (and in fact all other services but amateur) have ceased
: use of Morse, that purpose no longer exists.

: Standards are wonderful things, that's why there are so many of them.
: But a standard in isolation has no purpose, it must have relevant
: application to the task at hand to have meaning and purpose. Standards
: do become obsolete over time. They are superceded by other standards.
: That has happened to Morse in regard to government licensing. It is
: past time that we recognized that fact and reformed the testing structure
: to reflect it.

Uhhh, The original purpose of the appendix was to (insert your own use for
a useless digestive organ). It is no longer used for that purpose. Its
legitimate and original purpose is no more. Humans have ceased to use
their appendix; the purpose no longer exists.

It is past time that we recognized that fact and removed our appendicies....

Did I miss something?

;->

--
73 Joe VO1NA

1503. Weather Radios

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: George Heraghty <georgehe@unix.asb.com>
Message-ID: <E8yLG7.E3w@nonexistent.com>
Source record: 199977

Good day all,
Does anybody have experience with Radio Shack Weather Radios,
esp. the "alert" models ???

Would like to use one as an alerting system on a repeater.....

Input is appreciated.

73, George

1504. Re: 6L6 transmitters?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: bry@mnsinc.com.spam.stinks
Message-ID: <335ab765.9763742@news.mnsinc.com>
Source record: 199978
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.misc

On 20 Apr 1997 20:35:29 GMT, cnw@HiWAAY.net (Carol N. Wright) wrote:

>Hey Gang,
>I have two 6L6 tubes, a 6L6GA and a 6L6G. I want to make a transmitter or
>receiver on 80 or 40 meters. Probably QRP, low power. Any help is
>greatly appreciated. Thanks and Best 72/73 DE Matt, AE4JM
>please reply to cnw@HiWAAY.net

Got just what you need right on the WWW!

I have several 6L6 transmitter articles and schematics etc.
available at:

http://www.mnsinc.com/bry/hamfiles.htm

E-mail me and let me know how you are doing. I have several such
transmitters here and we also have an e-mail discussion group for
folks that like to build small tube transmitters.

It is called GLOWBUGS.

To subscribe, just send an E-mail to:

majordomo@www.atl.org

With NO SUBJECT, and the text:

subscribe glowbugs YOUR-E-MAIL-ADDRESS

==========

EVERYONE IS INVITED TO JOIN US!!

Then you just send your messages to the group to:

glowbugs@www.atl.org and they will all see it and
you will get a few messages a day that are interesting.
I have had a LOT of great help from this group!

I hope that helps!! Come on in, Carol!!

Bry, AF4K
To reply to this message, you MUST remove ".no.ads" from my address.
It is there to fool those annoying unsolicited e-mail advertising robots!
Send replies ONLY to: bry@mnsinc.com
VISIT: http://www.mnsinc.com/bry/

1505. Re: Weather Radios

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5jeaqs$n9s@news.Hawaii.Edu>
Source record: 199979

George Heraghty <georgehe@unix.asb.com> wrote:
>Good day all,
>Does anybody have experience with Radio Shack Weather Radios,
>esp. the "alert" models ???

Hi George - I had one of their portable alert radios - worked just
fine (even with our NWS office's *very* undermodulated 1050 Hz
tone). Never could get a good night's sleep with it left on
during winter months, though, due to the numerous warnings
being posted.

Even though EAS is replacing EBS, the NWS will continue using the warning
alert tone "...probably forever" in the words of a California NWS official.
Be wary of people like Gary Coffman spreading misinformation by claiming
otherwise.

Jeff

1506. Re: HP200LX for Packet

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: abeato@ibm.net
Message-ID: <3359f9fb.3126597@news-s01.ca.us.ibm.net>
Source record: 199980

"Ray Roche" <rroche@msn.com> wrote:

Dear Ray,

I use an Baypac BP-2 from Tigertronics ($50. > www.tigertronics.com)
plus an Kenwood HT AT22A with great sucess. The interface with the
200LX is done with the Connectivity Pack cable and adaptor to serial
port.

Good luck

Affonso PU1TAB

>Has anyone tried using a HP200LX palmtop PC for packet work? I am trying
>to set up a briefcase packet station for use while on an extended trip, and
>have been offered a HP200LX at a fairly good price. I already have a
>PicoPacket TNC and a IC2 handheld.
>Can anyone offer advice?
>73's
>ray VK1ZJR

1507. Re: CW shold be protected

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-21 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <9704201831091013@mogur.com>
Source record: 199981

ST>From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
ST>Subject: Re: CW shold be protected

ST>Len Anderson wrote:

ST>> ST>Point is ... these no-coders that hide behind principles etc in order
ST>> ST>not to upgrade but only bitch about the code are stupid, lazy, dyslexic
ST>> ST>possessed of a welfare mentality or some combination of them.

ST>> ST>People who've passed the code and upgraded I am perfectly willing to
ST>> ST>listen to even if they can't come up with any new arguments. Those that
ST>> ST>think they should be given the full HF privileges just because they
ST>> ST>*want* them are just plain sad 90's welfare mentality cases.

ST>> Please express a reason for retention of the code test for an amateur
ST>> license other than "you have passed a code test, therefore all others
ST>> must also pass a code test."

ST><snip>

You have not provided an answer. You insist and insist on the code
test as if it is some "moral imperative" and yet you do not justify
it. Those who do not accept your moral imperative are then labelled
(wrongly) as "whiners." Please try to explain your position without
all the pejoratives against those who do not favor the code test.

ST>Jeez Len, except for a few facts you got it almost right.
ST>You use the same tired old arguments.

No. If you call them "tired old arguments," then I'm forced to call
you a "tired old argumentative coder." Please try to avoid the
labels on others and explain your position in favor of the code test.

ST>First...my real point (you seemed to miss it) is that there are
ST>lots more than one whiners on the *various* newgroups that are no code
ST>or

All the "whiners" in rec.radio.amateur.policy except myself are
licensed radio amateurs who have already been code tested. Some got
their license via FCC examination rather than the VEC system.

ST>They are missing a lot of fun by taking a 'moral' stand. The pragmatic
ST>approach is to take the #$%^ code test, upgrade, get on HF ....and keep
ST>fighting to change the world or at least the ARRL WARU and any other
ST>organizations. eg they don't want to get involved...they just want to
ST>whine.

On the other hand, you are taking an arrogant, righteous stand by maintaining the code test and insisting that all should jump through the hoops you hold in place. Is arrogance and righteousness some new kind of "morality?"

The "whiner" label is quite tiresome. It attempts to prove some point about international amateur radio licensing by calling others names. Radio regulations are not set by one side calling the other names. Radio regulations are set by governments. In the USA the FCC does not require Commissioners to be licensed radio amateurs in order to set rules and regulations for the amateur radio service.

[it's the IARU, not WARU, by the way...you can see that on the ARRL website where the IARU has its own page]

1508. Re: The truth about SAREX

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <5jhppt$mfv@sjx-ixn8.ix.netcom.com>
Source record: 199733
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <5jhgqv$ofu@dfw-ixnews5.ix.netcom.com> kc5egg@ix.netcom.com(Gerald
Schmitt) writes:
>
>In <335C3693.1DB9@pilot.msu.edu> Greg Corteville
><cortevi5@pilot.msu.edu> writes:
>>
>>burt@rocketmail.com wrote:
>>> SAREX/ARISS WORKING GROUP ATTEMPTING TO RESCHEDULE QSOS
>>> Although the shuttle can function on one fuel
>>> cell, NASA flight rules specify that the shuttle must have three
>>> operational
>>> fuel cells. However amateurs made a valiant effort to get NASA to
>break
>>> the
>>> flight rules. The hams figured the chances of a death were small
>whereas
>>> thousands of hams were looking for a beloved QSL card.
>>
>>This seems a little bizarre to me. Why risk the lives of several
>>astronauts for the sake of getting a QSL card or making a contact?
>>After the Challenger disaster in 1986, NASA made many modifications
to
>>shuttle equipment and operations to ensure safety. Circumventing
>these
>>new safety guidelines renders them useless. Perhaps the shuttle
could
>>have functioned on 1 or 2 fuel cells; but with the cause of the
>problem
>>unknown, is it really safe to assume the other cells will not fail?
>>When human life is involved, I think its best to play it safe.
People
>>get over their disappointment, they don't get over their death.
>>
>>--
>>--

>
>>Greg Corteville - KB8WFV
>>Internet : cortevi5@pilot.msu.edu
>>WWW Home Page: http://www.msu.edu/user/cortevi5
>>--

>
>Greg,

>
>Pay no mind to the allegations made by Burt. He just likes to stir the
>pot saying outragous stuff. Nobody wanted the flight to preceed and
>endanger the crew. Simply put Burt is full of crap. He likes the
>attention perhaps his family ignores him.
>
> Jerry
>

Burt's posting may be a joke to him, but I am told that neither the SAREX Working Group, the ARRL nor NASA Press Relations are laughing. None of the foregoing apreciate the circulation of innacurate material.

Because of this posting and the negative impact it has already had on the program I am working on an accurate report to correct the material put out here and read worldwide. It will be part of an upcoming Newsline report and there will probably be similar "corrections" in other ham news publications.

de WA6ITF / Newsline

1509. Chirpsounder schedules?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: jschueth@sfu.ca
Message-ID: <5jh5bkkae1@morgoth.sfu.ca>
Source record: 199734
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

Hi,

does anybody have a transmission schedule of chirpsounder stations that he could post, or tell me where to find one?

As far as I know, these stations typically sweep the HF spectrum every 15 minutes at a rate of 100 kHz/sec. In an SSB receiver of 3 kHz bandwitch, such a signal should cause a chirp of 30 msec duration, long enough to recognize it by ear. Quite likely that you already heared it many times and ignored it...

Using a computer and a receiver with a CAT interface, one might even change the RX frequency in steps of, say, 50 kHz every 0.5 sec, so that a sound like "chip-chip-chip-chip..." is heared, provided the timing is right within a few tens of a second. One could simply watch the frequency display and read the MUF when the signal disappears.

Has anybody tried "chirpsounder DXing" yet? The required hardware is available in many ham shacks...

73, Joachim (DL2KCD, VE7CDL)

1510. Re: What is CQ AU?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: W9FL <tbrock@execpc.com>
Message-ID: <5jh6u7$n1r@newsops.execpc.com>
Source record: 199735

dhutter@pacifier.com (derek hutter) wrote:
>W9FL <tbrock@execpc.com> wrote:
>
>>I have heard stations calling "CQ AU", on CW at around 144.188 MHZ.
>>I think that this is sattellite work, but I am not sure.
>>Anyone have info about this?
>>I would try to answer, but I don't want to make a fool of myself by possibly
>>transmiting on a downlink freq., or some such other mistake.
>
>Aurora
>
>Derek K7XD

Derek,
Thanks for the info.
I have heard of Aurora, I just did not make the connection.

73, de Thomas

1511. Re: What is CQ AU?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: W9FL <tbrock@execpc.com>
Message-ID: <5jh700$n1r@newsops.execpc.com>
Source record: 199736

dhutter@pacifier.com (derek hutter) wrote:
>W9FL <tbrock@execpc.com> wrote:
>
>>I have heard stations calling "CQ AU", on CW at around 144.188 MHZ.
>>I think that this is sattellite work, but I am not sure.
>>Anyone have info about this?
>>I would try to answer, but I don't want to make a fool of myself by possibly
>>transmiting on a downlink freq., or some such other mistake.
>
>Aurora
>
>Derek K7XD

Derek,
Thanks for the info.
I have heard of Aurora, I just did not make the connection.

73, de Thomas

1512. Re: What is CQ AU?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: W9FL <tbrock@execpc.com>
Message-ID: <5jh72p$n1r@newsops.execpc.com>
Source record: 199737

dhutter@pacifier.com (derek hutter) wrote:
>W9FL <tbrock@execpc.com> wrote:
>
>>I have heard stations calling "CQ AU", on CW at around 144.188 MHZ.
>>I think that this is sattellite work, but I am not sure.
>>Anyone have info about this?
>>I would try to answer, but I don't want to make a fool of myself by possibly
>>transmiting on a downlink freq., or some such other mistake.
>
>Aurora
>
>Derek K7XD
>
>
>
>
>

Derek,
Thanks for the info.

73 de Thomas

1513. Boy is this your LUCKY DAY!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: Enoch Simpson <enochsimpson@hotmail.com>
Message-ID: <335C9F36.76A@hotmail.com>
Source record: 199738
Body handling: 1 inline base64-encoded payload block was not displayed

```
[Inline base64-encoded payload not displayed]

Content-Disposition: inline; filename="Money Mail"
```

1514. Digest of Articles - QST Feb 97 (Long - 37k)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: wvanho@infinet.com
Message-ID: <5ji8hc$b9@news1.infinet.com>
Source record: 199739
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Following are digests of articles printed in the February, 1997 issue of QST. Such digests are being prepared for each issue of QST, and posted periodically. They are archived, beginning with the January, 1993 issue, and available by ftp from:

(in USA) oak.oakland.edu/pub/hamradio/arrl/infoserv/digests
(in Europe) ftp.funet.fi/pub/ham/arrl/infoserv/digests

They also can be gotten by E-Mail from the ARRL Info Server at: info@arrl.org. For detailed instructions, send an E-Mail message containing the following:

HELP
INDEX
QUIT

Another access route is via the ARRL HIRAM bulletin board. It can be accessed by a direct telephone call at any speed from 1200- to 28,800-baud. The number is: (860) 594-0306.

The major value of digests is to give readers sufficient information to decide whether to obtain a copy of the full text. If any U.S. reader wants a copy of an article in QST, please inquire of other hams in your own neighborhood. Many have collections of back issues. Anyone who is unsuccessful in finding a fellow ham with a collection should try every library in the area, especially those at universities and technical colleges. If all else fails, a copy can be obtained from the ARRL Technical Department, 225 Main St., Newington, CT 06111-1494 USA for a fee of $3.00 per copy for ARRL members; $5.00 for non-members. Remember, it is both cheaper and quicker to obtain one locally.

Readers in most other countries can obtain copies from their own national ham organizations, sometimes translated into their own languages.

-------------------------------CUT HERE---------------------------------
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TABLE OF CONTENTS

(line numbers indicated - counting from CUT HERE line)

TECHNICAL ARTICLES (TA)

TA1:See the Signals You Hear 60
TA2:A Pocket-Size, Direct-Reading VHF SWR Meter 106
TA3:Build a $60 Talking Repeater Controller 146

PRODUCT REVIEW (PR)

PR1:Yaesu FT-600 MF/HF Transceiver 185
PR2:Down East Microwave Model DEM 50-28CK 6-Meter Transverter Kit 233

TECHNICAL CORRESPONDENCE (TC)

TC1:Stratwarms and Their Effect on HF Propagation 289

HINTS & KINKS (HK)

HK1:A "Thump Killer" Modification for KK7B's CW Transceiver 318
HK2:Speaker-Mike Modifications to Generate a 1750-Hz Tone Burst for 340
European Repeater Operation
HK3:Eye to Eye Antenna Connections 373

FEEDBACK (FB)

FB1:"Hunting AC Line Noise in an Amateur Radio Receiver", TC 391
QST Dec 96

NEW HAM COMPANION (NHC)

NHC1:The Doctor is IN 403
NHC2:Field Day from the Summit of Mt San Jacinto 416
NHC3:New Heights for ATV 435
NHC4:Wire Gain Antennas for 6 Meters 481

GENERAL INTEREST ARTICLES (GI)

GI1:MediShare International 535
GI2:The Collins 45A: How Arthur Collins Met Robert Goddard 562
GI3:Are Radios More Expensive Today? 611
GI4:Get Ready for Phase 3D! - Part 2 641

TECHNICAL ARTICLES (TA)

Title>TA1:See the Signals You Hear
Author>Cox, Donald - AA3EK
Source>QST Feb 97, pp. 28-32
Abstract>Any DOS- or Windows-based PC that contains a sound card can be
used as an audio spectrum analyzer. They are most useful for monitoring
the audio output of receivers for tuning or signal analysis.

Digest>This article describes the use of a personal computer containing
a sound card plus appropriate software, the combination of which will
act as an audio spectrum analyzer. No additional hardware is required.

The audio output from the receiver or transceiver is fed to the input of the sound card and the computer does the rest.

More than a dozen photographs of screens illustrate the results that can be expected using different software packages. Especially interesting are images showing the spectra of signals of packet, RTTY, and other digital signals. The peaks of the Mark and Space frequencies are very clear, and one illustration shows the patterns of four independent signals closely spaced in a passband of some 4-kHz. Others show the use of the system to display filter response patterns.

The systems are especially useful as tuning aids for AMTOR, PACTOR, packet, and RTTY operators. Most of the available software packages make it possible to generate marker signals at precisely known frequencies that show on the spectrum trace. Tuning the transmitter frequencies and adjusting receiver filter frequencies then become simple.

A number of commercial software packages that are suitable for this usage are for sale at prices up to several hundred dollars. Also available are freeware and shareware programs that can be downloaded from bulletin boards and World Wide Web sites.

Three of the freeware programs are: Phillip VanBaren's (1) FREQ V5.1, (2) his SpecGram V2.0; and (3) Craig Walsh's MicFFT V1.2. FREQ V5.1 and MicFFT V1.2 display instantaneous spectra; SpecGram V2.0 plots a spectrogram. They are available by FTP from the following sites:
(1) ftp://ftp.simtel.net/pub/simtelnet/msdos/sound/freq51.zip
(2) ftp://ftp,simtel.net/pub/simtelnet/msdos/sound/specgrm2.zip
(3) ftp://gate.msoasis.com/dir20/micfft12.zip

The RTTY program Hamcomm contains a pseudo-spectrum-analyzer display. It is widely available from amateur-radio-oriented BBSs and websites.

Title>TA2:A Pocket-Size Direct Reading VHF SWR Meter
Author>VanRemmen, Bill - KA2WFJ
Source>QST Feb 97, pp. 33-36
Abstract>Construction information for a tiny, self-contained VHF SWR meter.

Digest>This article gives complete construction information for an SWR meter built into a small, molded plastic case available from Radio Shack. It is powered by a 9-volt transistor battery that fits in the case and, in fact, takes up more than half of it.

The SWR sensor is a short length of 50-ohm strip line with pickup loops attached to sample the forward and reflected power levels, respectively. The samples of RF are rectified by germanium diodes and filtered as inputs to an LM3914 IC. The IC computes the SWR and drives the ten LED segments of a bar-graph display.

The IC has provision for a reference voltage to set the scale of the indicator. In this circuit, a voltage divider across the power supply is provided to develop a reference voltage that limits the full-scale to an SWR of 3.0. Thus the ten bars on the display provide a relatively high-resolution measurement. The tacit assumption is that SWRs above 3.0 need not be accurately measured; it is sufficient to know that they are too high.

Photographs and dimensioned drawings fully illustrate the construction details, although the exact length of the strip line is nowhere indicated. A schematic diagram and parts list are also provided.

A PC-board layout diagram can be obtained via Internet (http://www.frontiernet.net/~billy/miniswr1/miniswr1.ps), or by FTP from: oak.oakland.edu, file name: miniswr1.ps in the directory: /pub/hamradio/arrl; or from the ARRL bulletin board: (860) 594-0306. A template package can be obtained from the ARRL Technical Department Secretary, 225 Main Street, Newington, CT 06111-1494 for $2.00 for members, or $4.00 for non-members. Request the VanRemmen MINISWR1 template.

Title>TA3:Build a $60 Talking Repeater Controller
Author>Otterson, Jeff - N1KDO; Gailunas, Peter - KA1OKQ;
and Cox, Rich - N1LTL
Source>QST Feb 97, pp. 37-40
Abstract>Contains full details for constructing a programmable controller to be used to control a duplex repeater, a link, or a simplex repeater.

Digest>The authors of this article have developed a programmable controller that provides a full set of functions, yet consumes very little power and has a total cost of only about $60. The article contains complete construction details, including schematic diagrams and parts lists.

The unit can be used to control a duplex repeater, a link, or a simplex repeater. Among the features are remote control and programming by DTMF, a hang timer, time-out and ID timers, CW ID, and stored voice messages for all uses other than link control.

The circuit is built around three large-scale ICs: a Microchip PIC16C84 microcontroller, a Mitel/Teltone M8870 DTMF decoder, and an ISD1420 voice recorder/playback. The microcontroller provides all the timers, the CW generation, DTMF validation, and most other critical functions. The authors have made the necessary software available for downloading from the Internet, and it may be used by amateurs for non-commercial applications without restriction, worldwide.

Partial kits of parts, including pre-programmed chips and the PC-board are available for $35, including domestic shipping, from Peter Gailunas, 444 Micol Road, Pembroke, NH 03275. Assembled and tested complete controllers are also available from the same source for $129.

PRODUCT REVIEW (PR)
Conductor: Lindquist, Rick - N1RL
Sr. Asst. Technical Editor

Title>PR1:Yaesu FT-600 MF/HF Transceiver
Author>Ford, Steve - WB8IMY
Source>QST Feb 97, pp. 68-71
Abstract>Review of a new Yaesu transceiver that seems designed more for commercial use than for amateurs.

Digest>The Yaesu FT-600 is a small, rugged transceiver designed for mobile use by either amateurs or commercial operators. It is designed to be simple to use and has only four knobs on the front panel. It does not provide some of the sophisticated features desired by many dedicated hobbyists.

The front panel is clean with a large, bright amber LCD display and a loudspeaker facing forward. The reviewer found that he could turn up the volume control to a "ear-splitting" level with little distortion. The tuning knob is large and the tuning rate can be set over a range of 10-Hz. to 100-Hz., but the readout only displays to the closest 100 Hz., so fine adjustments do not appear on the frequency display. The knob is detented, so tends to tune in steps, like discrete channels. Although this may be of value for commercial use, it has to be considered a nuisance for amateurs. For example, it makes it impossible to "spin" the knob across a band.

On the rear panel, the FT-600 has ports for computer control, audio output, external speaker, and jacks for a CW key, external amplifier, automatic antenna tuner control, antenna, and d.c. power. There is also an AFSK port for digital modes. Power requirement is 13.8-volts d.c. at 20-amps, for full 100-watt output.

Among the features that are common in other transceivers but not in the FT-600 are a built-in automatic antenna tuner, VOX, IF shift, double VFOs, full break-in (QSK) keying, controllable speech processor, and an external power output adjustment, among others.

The reviewer found that, when he was operating CW, the shift from receiving to transmitting was sluggish. For moderately high speed code, the first "dit" was often omitted because the transmitter was so slow to come on. At the end of a transmission, it took a full second for the receiver to be reactivated. This factor, alone, would seem to make it unusable for amateur contest work. Finally, the operation manual is very inadequate. It does not even contain a block diagram of the system.

The street selling price is of the order of $900. A 500-Hz. CW filter adds $127.

Title>PR2:Down East Microwave Model DEM50-28CK 6-Meter Transverter Kit
Author>Swanson, Glenn - KB1GW
Source>QST Feb 97, pp. 71-73
Abstract>Describes a 6-meter to 10-meter transverter built from a kit. Performance is good, but it needs an additional filter to reduce spurious outputs.

Digest>For an amateur who is already equipped with an HF transceiver that covers the 10-meter band, but no higher, one of the least expensive ways to work the 6-meter band is to use a transverter that converts received signals from 6-meters to the 10-meter band, and conversely for transmitted signals. Down East Microwave is offering such a transverter in either kit or completed form. In the kit, however, the electronic parts are completely assembled on a PC-board, so construction is limited to mounting subassemblies and hardware into a pre-drilled, cast-aluminum box.

The electronic circuit contains an interface that matches to the transceiver. Two versions are offered, one designed to fit certain peculiarities of the Kenwood TS-850, and the other to work with almost any other transceiver on the market.

When the reviewer finished construction of the kit, he gave the transmitter to the ARRL Lab for test. They discovered that the transmitter showed spurious emissions in excess of the levels allowed by FCC regulations. Consequently, to operate the unit legally, it is necessary to use a low-pass filter on the output. When the filter recommended by DEM was added, the lab found that the spurious output was still outside of allowable limits unless the output power was limited to 11-watts. A filter built by Zack Lau - KH6CP/1 and described in QEX magazine, September, 1995, p. 24, reduced the spurs to well under the limits and allowed full power to be used.

The noise figure specified by the manufacturer is 1.0-dB. maximum; but the lab found that, even without an output filter, it measured 2.1-dB. After a filter was added, it measured 3.6-dB.

The reviewer's HF transceiver tunes only as high as 30.0-mHz., while the DEM transverter converts the low end of the 50-54-mHz. band to 28-mHz., which causes the top end to be at 32-mHz. So, he could not receive the FM portion of the band from 52- to 54-mHz. DEM offers a unit with a different crystal installed, which converts the band to 26-mHz. to 30-mHz., to correct the problem.

The manufacturer's list price for the "complete" kit (not including the T/R relay nor the output filter) is $295. The T/R relay adds $20, and the recommended filter $32 to $35, depending on the r.f. connector configuration.

TECHNICAL CORRESPONDENCE (TC)
Conductor: Paul Pagel - N1FB
Associate Technical Editor

Title>TC1:Stratwarms and Their Effect on HF Propagation
Author>Luetzelschwab, R. Carl - K9LA
Source>QST Feb 97, pp. 76-77
Abstract>Describes an atmospheric phenomenon that has some effects on radio propagation, but are probably never noticeable to amateurs.

Digest>K9LA's letter is a cogent description of an atmospheric phenomenon that affects radio propagation to some degree. The word: "stratwarm" is a contraction of "stratospheric warming". The stratosphere is the portion of the atmosphere that lies approximately between 30,000- and 100,000-feet above the surface of the earth. It has been discovered that sometimes, during the winter months in the polar regions, the air temperatures within those levels warm drastically. When this happens, it may start a chain of events that results in nitric oxide that tends to collect in the polar regions to move away from the poles toward the temperate zones. This tends to increase the absorption of radio waves in those areas.

The author analyzed the existing data to determine what effect, if any, stratwarms might have on the amateur bands. His conclusion is that it is unlikely that the effect would be significant, or even detectable.

HINTS AND KINKS (HK)
Conductor: Bob Schetgen - KU7G
Asst. Technical Editor

Title>HK1:A "Thump Killer" Modification for KK7B's CW Transceiver
Author>Fifield, Dave - KQ6FR
Source>QST Feb 97, p. 74
Abstract>Describes a way to eliminate loud key clicks in the KK7B transceiver described in QST Nov 95.

Digest>KQ6FR offers a modification to the "Small, High Performance CW Transceiver" described by KK7B in QST Nov 95. KQ6FR found that loud key clicks were heard whenever the volume control was set higher than about one-quarter of full scale. These can be eliminated by the addition of a parallel pair of reverse-connected 1N914, 1N4148, or 1N916 clamping diodes across pins 1 and 2 of the NE5532 audio amplifier. This modification has no effect on normal audio.

He noted that, on his 40-meter version of the transceiver, there is substantial leakage of 12- to 14-mHz. signals through the receive filter. In an addendum to KQ6FR's letter, the author of the original article, KK7B, suggests that a simple Butterworth filter be designed into the circuit to prevent such leakage.

Title>HK2:Speaker-Mike Modifications to Generate a 1750-Hz. Tone Burst for European Repeater Operation

Author>Chidester, Dale H. - N3HAL
Source>QST Feb 97, pp. 74-75
Abstract>Some English repeaters require 1750-Hz. tone bursts for access. This describes construction of a tiny oscillator inside the microphone case to provide the necessary audio signal.

Digest>N3HAL traveled to England on business and obtained a reciprocal license to operate as G0/N3HAL. In using his Yaesu FT-470 dual-band HT to access repeaters, he discovered that some require a 1750-Hz. burst for access. He decided to add an oscillator of that frequency to his rig.

The best place that he found to locate the oscillator components was inside the MH-12A2B speaker-microphone. He built a miniature twin-T oscillator on a tiny piece of perf board and fastened it in the microphone case with a piece of double-sided foam tape. Later he realized that there is ample room on the existing PC-board that holds the speaker-mike to contain all the oscillator components. A schematic diagram and photograph are included. No separate source of power is necessary; a well-regulated voltage is already across the leads of the mike.

For actuating the tone burst, he mounted a miniature push-button in a hole he drilled through the top of the case. In operation, one must press and release the tone button to access the repeater, then press the PTT button in the usual way. The two must not be pressed at the same time, as the loading of the mike would shift the oscillator frequency out of range.

Title>HK3:Eye-to-Eye Antenna Connections
Author>Guillaume, J. B. - N5CPE
Source>QST Feb 97, p. 75
Abstract>Shows how to make temporary antenna-coil taps that will not be affected by exposure to weather.

Digest>Outdoor wire connections that must frequently be changed, such as band-changing taps, are subject to corrosion that may cause poor connections; hence, N5CPE does not like to use clip leads. Instead, he solders the wire ends into loops of 0.5-inch (13-mm.) inside diameter, then uses 7/16-inch (11.1-mm.) brass or stainless steel bolts and nuts to fasten them together under high pressure.

FEEDBACK (FB)

Title>FB1:"Hunting AC Line Noise in an Amateur Radio Receiver", TC QST Dec 96
Author>Rosenthal, Herb - W5AN
Source>QST Feb 97, p. 77
Abstract>In Technical Correspondence, QST Dec 96, on page 70, Figure 1,

diodes D3 and D4 are shown backwards.

NEW HAM COMPANION (NH)

Title>NHC1:The Doctor is IN
Author>Various
Source>QST Feb 97, pp. 58-59
Abstract>Questions and answers of primary interest to newcomers to amateur radio.

Digest>Questions discussed in this issue include: Novice callsigns; wall-plug cube power supplies; test equipment for amateur use; satellites that Technician-class hams can use; QSL bureaus; transoceanic air traffic control radio; log-periodic antennas; and other subjects.

Title>NHC2:Field Day from the Summit of Mount San Jacinto
Author>Aubert, Lorraine Y. - KE6WHJ
Source>QST Feb 97, pp. 60-61
Abstract>Field Day operation from the top of a California mountain.

Digest>KE6WHJ is employed as a seasonal ranger at Mount San Jacinto State Park in California. In the summer of 1996, she was assigned as the "back-country ranger" at Little Round Valley (alt. 9700-feet, or 2956-m.), a short distance west and 1100-feet (335-m.) below the peak of Mount San Jacinto. During the Field Day, June 22 of that year, she set up her battery- operated 40-meter QRP rig, and also operated her 2-meter HT during the contest.

This is the story of her activities. Her results on 40-meters were disappointing, she only made one contact; but on 2-meters, she made contacts all over California.

Title>NHC3:New Heights for ATV
Author>Suits, Bryan - WB8WKN
Source>QST Feb 97, pp. 63-65
Abstract>Wisconsin high-school students launch a rocket carrying an ATV camera that reached a height of 40- to 50-miles (65- to 85-km.)!

Digest>In this article, WB8WKN describes the launch of the Super Loki rocket by a group of students in the Wisconsin Rockets for Schools organization, a part of the Aerospace States Association's (ASA) Rockets for Schools program for 6th- to 12th-grade students.

The rocket was 11-feet (3.35-m) high. It included a solid-propellant-powered booster and an instrument "dart" containing the payload.

The payload included an ATV black-and-white camera, a microcontroller-based telemetry unit, a 440-mHz. transmitter, and a home-built power amplifier. The entire package was contained inside a fiberglass tube

only 1-5/8-inch (41-mm.) inside diameter!

All components were built on PC-board disks, either 1-1/2- or 1-5/8-inch (38- or 41-mm.) diameters. Three threaded brass rods, with nuts, were used to space the disks apart and in line. After the assembly was inserted into the tube, it was potted with urethane foam to hold it securely in place. Included, to be released at the top of the range, was a type of parachute called a "starute", that was to lower the dart slowly back to the ground.

When the rocket fired, it accelerated to as high as Mach 5 velocity within two seconds. Exceeding a vertical speed of 3500 mph, it reached its maximum altitude at 40- to 50-miles (65- to 85-km.) high within two minutes. As it reached peak altitude, an explosion shot the payload dart from the rocket at more than 100-mph, causing it to spin at up to 1000 rpm. During launch and the final explosion, the payload was subjected to as much as 250-Gs of force.

The payload was ejected successfully and telemetering was received on the ground, but the altimeter sensor failed, so the actual height reached is unknown. Also, the starute failed in its function, and the dart returned to earth in free fall, tumbling rapidly. However, the camera did work properly and many frames were recorded showing the horizon, Lake Michigan, and the shoreline.

Another such project is scheduled for 1997.

Title>NHC4:Wire Gain Antennas for 6-Meters
Author>Witmer, J. Robert - W3RW
Source>QST Feb 97, pp. 66-67
Abstract>Describes long-wire, colinear, and Sterba 6-meter beam antennas made from wire.

Digest>A piece of wire a half-wavelength long on 6-meters is only a bit over 9-feet long, so some of the fixed-wire beam antennas that are so commonly used by HF broadcasting stations can be built for this band within the confines of many home building lots. This article describes three of them: a long wire, a colinear array, and a Sterba curtain. Each produces bi-directional gain at right angles to the wire.

A long wire antenna is simply a straight piece of wire, cut to an integral number of half-wavelengths; the larger the number, the greater the gain that will result. A four-wavelength example is shown in a diagram. Such an antenna can most conveniently be fed at a current node, which means at the center of one of the half-wavelength segments. The diagram shows the wire fed at a distance of 1/4-wavelength from one end. The actual dimension in inches is calculated by dividing 234 by the desired resonant frequency in mHz. (1-inch = 25.4-mm.). A 4:1 balun is shown at the feedpoint, fed by 50-ohm coax.

The gain of a simple long wire is compromised by the fact that adjacent half-wavelengths resonate 180-degrees out of phase with each other. The

gain of the four-segment example is only about 3-dBd. Substantially greater gain can be obtained if the half-wave segments are all excited in phase, forming a colinear antenna. This requires a phase reversal between each segment, which can easily be done by a quarter-wavelength stub, made of ladder line with the wires shorted at the bottom end, inserted between each pair of segments. This is shown in another diagram. The quarter-wavelength dimension is calculated as described above. The feed arrangement is the same as in the long-wire example.

The Sterba curtain is a famous antenna; it is formed of two colinear antennas, one mounted above the other with half-wavelength spacing between. An eight-element version is illustrated. Each end of the top wire is connected to the corresponding ends of the bottom one by a single vertical wire.

In the center of each segment (i.e. one quarter- wavelength from each end and at intervals of one half-wavelength along the length) of the horizontal wires, where stubs would be located in a stand-alone colinear antenna, the stubs are replaced with a phasing line made of ladder line, one half-wavelength long, connecting between the top and bottom wires. Each phasing line is twisted a half-turn, so that the top-wire left segment is connected to the bottom-wire right segment, and vice versa. The 8-element Sterba should produce about 8-dBd. gain.

GENERAL INTEREST ARTICLES (GI)

Title>GI1:MediShare International
Author>McShane, Tom - NW6P
Source>QST Feb 97, pp. 41-43
Abstract>Outlines the activities of a philanthropic organization of medical professionals that helps hospitals in undeveloped countries.

Digest>In this article, NW6P describes the Medical Amateur Radio Council (MARCO), which is an organization founded in 1965 among health professionals who are also hams. It attempts to promote good will, fellowship, and public service worldwide. An offshoot of that organization is MediShare, International, that provides medical equipment, supplies, information, and professional volunteers to work in hospitals in undeveloped countries, and also in disaster relief.

MediShare was created in 1989 by W6JZU, GJ0KKB, and 9X5KP. They met during the course of normal ham chats on the 15-meter band. During a chat, 9X5KP advised the other two that a small hospital in Rwanda urgently needed a part for their only sterilizer.

The American and the Briton volunteered to provide the necessary part, and the word of this spread through Marco. The result was that many members volunteered to provide similar help and the MediShare organization came into being. It has grown, and is now active in undeveloped nations throughout the world.

Title>GI2:The Collins 45A - How Arthur Collins Met Robert Goddard
Author>McElroy, Gil - VE1PKD
Source>QST Feb 97, pp. 44-46
Abstract>Robert Goddard, the rocket pioneer, held a key patent in early-day electronics. He helped Art Collins avoid patent difficulties when his company was getting started.

Digest>VE1PKD points out the surprising fact that the first US patent ever issued for an electronic oscillator went not to Edwin Armstrong, as is commonly supposed, but to Robert Goddard, the famous rocket pioneer. In 1912, when he filed for the patent, he was a graduate student and instructor in physics at Clark University in Massachusetts. He was very interested in electronics and radio, and was doing research on crystal detectors and properties of insulators.

Among the results of his research in radio were at least six patents that were issued prior to 1920. By then, the field of radio was in turmoil because of the vicious legal battles that were raging between industrial behemoths such as Westinghouse, General Electric, RCA and A.T.&T. Caught in the battles were individuals like Armstrong, DeForest, and other famous names in the history of the science. Goddard sold his patents to Westinghouse in 1920 and turned most of his energy into rocket research. But he never lost his interest in radio.

Meantime, Arthur Collins grew up in Cedar Rapids, Iowa. By 1931, he had formed the Collins Radio Company and was building radio equipment. His company, like all small radio companies at the time, encountered great difficulties when they tried to obtain licenses for the use of key patents from the major companies that held them.

In the course of building his equipment, he was sued by both RCA and A.T.&T. for infringement. For help in defending his company's position, he contacted Goddard, and a friendship grew up between them. With Goddard's help, Collins created a legal defense, and the suit dragged on for years. In the end, the court ruled in favor of RCA and found Collins to be infringing; but there was a happy ending to the imbroglio. After the decision, RCA and A.T.&T granted Collins a broad license to use the technology in exchange for a total payment of $1.00!

The reason for their action was not altruism; Goddard's information showed that he had been doing much work in the early years that bore directly on some of the claims in the later patents. If Collins had appealed the unfavorable decision to a higher court, it was entirely possible that he might have prevailed, and the result could have been that the later patents would have lost most, or all, of their validity. By giving him the license, the companies avoided further legal action.

Title>GI3:Are Radios More Expensive Today?
Author>Minney, Matt - N8PGI

Source>QST Feb 97, pp. 47-48
Abstract>Although many think radio equipment is more expensive now than in earlier years, the truth is that there is very little difference when prices are adjusted for inflation.

Digest>N8PGI, who has been licensed for five years, has heard a great deal of talk from old timers to the effect that modern radio equipment is much more expensive than was the case in former times. To check the accuracy of that concept, he checked the prices of various kinds of amateur gear in the 1950s, and also in the 1970s, to compare them with modern equipment.

To make the comparisons meaningful, he first had to correct prices for the different purchasing power of the dollar. He did that by using the figures of the Consumer Price Index (CPI). Then he selected mid-priced and mid-featured gear of each era, to compare. Recognizing that modern equipment has many highly desirable features that were not available in prior decades, he realized that his selections would be arbitrary; but he felt that the comparisons, while rough, would be illustrative.

He thoroughly documents his findings in the article, by citing specific examples. The conclusion is clear: there is not much difference in prices, after correcting for inflation. Whatever differences there are indicate that today's prices are lower, not higher, than in preceding times.

Title>GI4:Get Ready for Phase 3D! - Part 2
Author>Ford, Steve - W8IMY, and Lau, Zack - W1VT
Source>QST Feb 97, pp. 50-53
Abstract>Second part of this article. Describes equipment necessary to work the Phase 3D satellite.

Digest>In this second part of the article, the authors discuss the types of equipment, including antennas, needed to work the Phase 3D satellite on the 2-meter and 70-centimeter bands.

The satellite will operate in the following sub-bands, for the various modes:
Uplinks
Mode Band Digital (mHz.) Analog (mHz.)
V/U 2-meters 145.800-145.840 145.840-145.990
U/V 70-cms. 435.300-435.550 435.550-435.800

Downlinks
U/V 2-meters 145.955-145.990 145.805-145.955
V/U 70-cms. 435.900-436.200 435.475-435.725

The "deluxe" way to work these bands is with the use of an up-to-date multiband satellite transceiver, such as the ICOM IC-821, the Yaesu FT-736, or the Kenwood TS-790. These are multimode transceivers; they give full flexibility to operate any digital or analog mode, using any of the linking modes. However, any of them represents an investment of

$1400 to $1800. Alternatively, one could use separate single-band transceivers for the two bands required. Older units can often be found in the used market for as little as $250, each.

A third way, in case one already owns an HF transceiver, is to use converters to change received signals from the UHF/VHF to, say, the 10-meter band; and convert the 10-meter transmitter output to the respective UHF/VHF band. Converters are available from a number of sources in either kit form, or as completed units. The transmitter converters typically accept signals from the HF rig at power levels of the order of 0.1-watt. This usually means that the lowest output from the HF transceiver must be passed through an attenuator before driving the converter, to avoid "frying" it.

As for antennas, the kind required is a function of one's station environment. If the location is in the center of a large city, the ambient noise level at these frequencies is apt to be so high that a high-gain antenna is needed to receive the satellite signals with a signal-to-noise level adequate to make it usable. If, however, the station is located in a rural area, the radio environment may be very quiet and a much more modest antenna will likely give good results. In either case, the antenna should be circularly polarized, which requires crossed-Yagi elements.

Transmitter output power requirements are not high. If the antenna in use is a high-gain type, probably 10-watts output will be ample for either band. Even with a low gain antenna, 60-watts output should be adequate.

A final factor that must be considered is the feedline. At these frequencies, feedline loss can be severe if the line is more than a few feet long. One should not skimp on the cost of coax cable.

If relatively long cable runs cannot be avoided, one should consider a receiving pre-amplifier located at the antenna. This will boost the level of the incoming signal to compensate for cable loss.

1515. Re: six meters help

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: Jim N8XYN <jim.N8XYN@worldnet.att.net>
Message-ID: <335CABD4.524C@worldnet.att.net>
Source record: 199740

al evangelista wrote:
>
> Hi Gang,
>
> I am seeking to understand the world of 50 Mhz. It is my understanding
> that 6 meters will begin to support relatively long distance contacts
> (500 - 1000 miles??) over the summer months.
>
> Is there a reasonably economical way to get into 6 meters? Any
> recommendations on basic 6M rigs? Is the most common mode FM or are
> other modes used SSB / CW / etc??
>
> Does 6M generally support reliable contact between the midwest and east
> coast? If so what sort of power is typically required for a contact of
> this distance?
>
> Any help would be greatly appreciated - direct email would be most
> appreciated.
>
> 73, Al Evangelista KG8WU
> aevang @ cris . com

As far as getting on 6 inexpensivly the Azden 7500H at about $300.00 is a nice FM rig. 50 watts beefy heatsink & fan. It does a great job. Mopdes, well everything you find on HF SSB, CW, FM, AM, RTTY you get the idea. I've worked a mobil in Newmexico last summer in FM. He was running an azden rig into a 1/4 wave. I my self like FM, when you have an FM contact you dont have to work very hard to copy it. Also, MFJ makes a nice little SSB/CW rig for right around $300.00. It does 10 Watts pep (Which believe it or not will work very well when the bands up). If I was just starting, and wanted to keep my cost down I'd go with the Azden rig. If later you decide you really want to stay with it, you could run the Azden mobil. And yes 6 will open right about NOW....l8r

1516. Re: Info WTD: B&W-852 Tapped Inductor for Pi Network

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: "Chuck (Jack) Hawley" <c-hawley@uiuc.edu>
Message-ID: <335CAC5E.7963@uiuc.edu>
Source record: 199741
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc

Hi,

>From the B&W catalog, the taps are 7, 3.72, 2.34, 1.34, and 0.95 uH. The recommended capacity to resonate each band is 268, 144, 73, 48.5, and 36 pF. Suitable tube types for a pi network using this tube are 4cx1000a, and 2ea 3-400z. Plate load impedance range 1500 - 3000 ohms. Plate supply voltage 2000 - 4000.

Chuck, KE9UW

Jacqui wrote:
>
> I would like to find out any data on a B&W 852. It is a tapped inductor
> for a Pi Network, Looks like 5KV or better. Would like to know the
> rating and the inductance at the taps. This unit has a built in rotary
> switch to change taps. Thanks for the help N1DVE, Jacqui

1517. Re: LEARN CW AND GET ON WITH YOUR LIFE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <335CDC3B.277E@clark.dgim.doc.ca>
Source record: 199742

Jeffrey Herman wrote:
>
> In article <335B976E.74E1@clark.dgim.doc.ca>,
> Jim Cummings <jcumming@clark.dgim.doc.ca> wrote:
> >Jeffrey Herman wrote:
>

> >> Only if the sent text is coded groups - no plain text. Then you'll
> >> get my vote.
>
> >How incongruous! Test an individual for a skill which is prohibited by
> >law to use on the amateur bands.
>
> Coded, meaning random, Jim. Sending plain text allows the examinee to
> "predict" upcoming letters - that doesn't entirely test his ability
> to copy at speed.
>

Random groups testing would be likely deemed to be in violation of the secret codes and cypher provisions that we all must abide. Again I point out it is incongruous that Herman, being a professional operator, would advocate testing of a skill that upon the face of it would be illegal if transmitted on the amateur bands.

But I have to admit the arguement is moot because there is no good reason for Morse code testing in any case, so there is no point in belabouring this silly notion. Besides, Herman can only digest one thought at a time, more than that and he seemingly is unable to form a response.

> >73 and live better digitally
>
> That would be difficult since we live in a world of continuums.
>

Only those whose imaginations are limited would think so...

> >Jim, VE3XJ
>
> Jeff KH2PZ

None the less, 73 and live better digitally
(and Herman would find it so much more satisfying too!)
Jim, VE3XJ

1518. ATTN: CODY!!!!!!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: intrigyou@aol.com
Message-ID: <19970422131701.JAA05598@ladder01.news.aol.com>
Source record: 199743

hi....where have you been? please contact me...jnnifr5794 or intrigyou

1519. Re: LEARN CW AND GET ON WITH YOUR LIFE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <861715389snz@microvst.demon.co.uk>
Source record: 199744

In article <1997Apr20.045228.8629@ke4zv.atl.ga.us>
gary@ke4zv.atl.ga.us "Gary Coffman" writes:

> In article <5j76r7$1ho@news.Hawaii.Edu> jeffreyh@Hawaii.Edu (Jeffrey Herman)
> writes:

> >If you're interested in research you don't need a license. Just find a
> >ham nearby to assist you with on-the-air testing. (I suspect very few
> >researchers at Icom, Kenwood, Yaesu, MFJ, et al, are licensed hams.)
>
> And as usual, you'd be wrong. The RF design field is very small,
> particularly the HF part of it. And it isn't a highly profitable
> field to enter. Many who work in the field come to it through
> their love of amateur radio.

It may be true on the rf side but not throughout. No active hams
would keep putting cw reception on the wrong sideband for the amateur
band in use. Does anyone make a rig which does this one bit right?

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com

1520. test

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: jack@joeshmoe.com
Message-ID: <335cde31.0@208.212.139.3>
Source record: 199745

```
est
```

1521. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: Cliff Soderback <ss@t.net>
Message-ID: <01bc4f3e$c66c8a60$da7993cf@cliffs>
Source record: 199746
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

```
--
Note: Actual e-mail address Cliff-s@worldnet.att.net
the indicated address is bogus to foil the
Spambots.

Todd Little <little@ameritech.net> wrote in article
<335CD1B5.EE7@ameritech.net>...
. Would sure
> be nice if consumer electronics gear had a little more immunity
> to RFI to prevent this from happening in the first place!
>
> 73,
> Todd
> N9MWB

Todd:
NOW! NOW! that would increase costs and we would have
inflation. The dirty little secret is that consumer goods are made
as cheaply as possible in the low wage countries. They post
bogus stickers on the goods claiming compliance. The manufacturers
from these countries don't contribute to re-election campaigns
for their health. Why do you think the FCC's budget was
cut so drastically. Isn't beltway politics wonderful!

Cliff, W7VVA
```

1522. Re: The truth about SAREX

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: adell@mailhost2.planet.net
Message-ID: <MPG.dc67740b212dc77989859@news.planet.net>
Source record: 199747

In article <335C3693.1DB9@pilot.msu.edu>, cortevi5@pilot.msu.edu says...
>
> This seems a little bizarre to me. Why risk the lives of several
> astronauts for the sake of getting a QSL card or making a contact?
> After the Challenger disaster in 1986, NASA made many modifications to
> shuttle equipment and operations to ensure safety. Circumventing these
> new safety guidelines renders them useless. Perhaps the shuttle could
> have functioned on 1 or 2 fuel cells; but with the cause of the problem
> unknown, is it really safe to assume the other cells will not fail?
> When human life is involved, I think its best to play it safe. People
> get over their disappointment, they don't get over their death.
>

April fools, a little late. Greg you got suckered in by our resident
trickster and all around nasty man Burt. Burt, that wily devil, loves
to yank chains. So consider yours yank DING DING DING :)

--
Steve KF2TI

1523. Re: six meters help

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5jiru8$2a4@jupiter.planet.net>
Source record: 199748

al evangelista <aevang@amspay.otnay.cris.com> wrote:

>Hi Gang,

>I am seeking to understand the world of 50 Mhz. It is my understanding
>that 6 meters will begin to support relatively long distance contacts
>(500 - 1000 miles??) over the summer months.

True.

>Is there a reasonably economical way to get into 6 meters? Any
>recommendations on basic 6M rigs? Is the most common mode FM or are
>other modes used SSB / CW / etc??

Most distance contacts are of the SSB variety, but FM also
is used by some.

>Does 6M generally support reliable contact between the midwest and east
>coast? If so what sort of power is typically required for a contact of
>this distance?

6M is subject to band openings and does not always open. When it
does open, power, while helpful, is not the biggest issue. I have
confirmed contacts with Nevada and California during a field day
event and I was only using 50 watts (SSB) with a 3 element beam.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

1524. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <335cef16.12509317@news.atl.bellsouth.net>
Source record: 199749

On 21 Apr 1997 20:13:51 GMT, jcraig@morgan.ucs.mun.ca (Joe Craig)
wrote:

>Gary Coffman (gary@ke4zv.atl.ga.us) wrote:
>: In article <333d52a8.2590797@news.sprynet.com> pheezer@sprynet.com (Pheezer) writes:
>: [snip]
>: >For me, the issue is a base standard for the priviledge of using the amateur
>: >frequencies and emission types. One must pass certain minimum requirements.
>
>: Correct, but those requirements must be *relevant* to legitimate government
>: licensing concerns. Morse testing no longer meets that criteria. There is
>: no longer a need for amateurs to be able to intercommunicate by Morse with
>: stations in the life safety services so that the amateur can be told to
>: "bugger off" when he causes such stations interference. That was the original
>: and legitimate purpose of Morse testing for amateurs. But since the life
>: safety services (and in fact all other services but amateur) have ceased
>: use of Morse, that purpose no longer exists.
>
>: Standards are wonderful things, that's why there are so many of them.
>: But a standard in isolation has no purpose, it must have relevant
>: application to the task at hand to have meaning and purpose. Standards
>: do become obsolete over time. They are superceded by other standards.
>: That has happened to Morse in regard to government licensing. It is
>: past time that we recognized that fact and reformed the testing structure
>: to reflect it.
>
>
>Uhhh, The original purpose of the appendix was to (insert your own use for
>a useless digestive organ). It is no longer used for that purpose. Its
>legitimate and original purpose is no more. Humans have ceased to use
>their appendix; the purpose no longer exists.
>
>It is past time that we recognized that fact and removed our appendicies....
>
>Did I miss something?

Yeah, you missed something. Morse testing is more analogous to
requiring everyone without an appendix to have one transplanted
in, even though, as you note, it serves no useful purpose. The
operation would pose some risk to the patient as well as being
painful and unnecessary. The primary rule of medicine is "First,
do no harm." Morse testing has become harmful to the amateur
service.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

1525. Re: TS450 IF232 Protocol?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: Hank Oredson <hank_oredson@mentorg.com>
Message-ID: <335CED73.4912@mentorg.com>
Source record: 199750
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

McCoy wrote:
>
> I'm designing a repeater interface to my TS450 using the IF232 port on the
> rig. Does anyone know where I can find the communication protocol across
> this port??
>
> Please respond via email via the following address:
> rmccoy@alb.asctmd.com
>
> Don't reply to this post as it is intended to filter the spam mailers.
>
> Thanks,
> Russ

Contact Kenwood.
Ask for the manual for the IF232 interface for the TS-450 radio.
They will probably charge you $10 for this manual.
It describes everything you ever wanted to know about the interface.

If you want responses, leave your email address intact.

A lot of us just won't bother to reply if we have to spend
the time locating and editing that email address ...

--
Mentor Graphics Library Products Group - "Parts 'R Us!"
Work: hank_oredson@mentorg.com Home: HOredson@aol.com
Work: http://www.eparts.com Home: http://members.aol.com/W0RLI

1526. Re: ZUT! Re: CW should be protected

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <335cf20a.13265587@news.atl.bellsouth.net>
Source record: 199751

On Mon, 21 Apr 1997 23:57:38 GMT, bry@mnsinc.com.no.ads (Brian
Carling) wrote:
>United we stand, divided we fall!

So unite with us in our quest to get rid of this archaic requirement.

>Whining about NO-CODE vs. NO CODE will not acheive anything!
>
>LEAVE well enough alone guys! Stop trying top destroy CW.
>Learn to enjoy it - you'll never know what you are missing until you
>try it!

Learned it, used it (a lot as KTN net control), still despise it as
archaic, slow, and error prone. It is a technique, like spark, whose
time has passed as something every HF amateur *must* know.
Let it go to the radio museum where it belongs.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

1527. Re: Morse code used by ship in destress recently

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: Michel Verheughe <michel@online.no>
Message-ID: <335D12CF.4E1A@online.no>
Source record: 199752
Cross-posted to: rec.radio.amateur.misc,rec,radio.amateur.policy

Bill Sohl wrote:

> >> The Vera (Russian-registry 1,750-dwt dry cargo ship) was disabled
> >> recently when a bridge window broke during bad weather.
> >> Water that entered through the hole shut down electrical equipment
> >> on the bridge, and the ship drifted towards Terschelling Island,
> >> the Netherlands. The only communication equipment working
> >> was a 500 KHz broadcasting unit, which the crew used to send
> >> a CW (Morse Code) distress signal. A station in Ostend,
> >> Belgium, received the signal and the ship was assisted by tugs.
> >> Harry Dodsworth Ottawa Ontario Canada af877@freenet.carleton.ca

> Guess this post didn't get the ham's all sign...or was this just
> another non-ham example. The above offers NO reason to
> mandate hams know morse code. Nothing about the above
> involved hams or even may have needed a ham with morse.
> The 500 KHz emergency cw monitoring is going away and
> the day will come when no one is listening on 500 KHz anyway.
>
> Bill Sohl K2UNK
> ARRL Local Gov't Liaison, Mt. Olive Township, NJ
> Visit the No-Code WEB site: http://www.nocode.org

You are really "one-track-minded" Bill, This is only a ham newsgroup
where somebody talks in a nostalgic way about maritime CW. In any case,
by 1999 all commercial ships on the seven seas will have to be GMDSS
ready with Inmarsat satellite com, DSC, EPIRB and Navtex. So CW is
definitively out of the maritime world. However, as a long-time sailor and
new ham hooked on CW, I try to promote the use of CW among yachtsmen,
only - as the French Canadians say - "pour le fun."

Michel Verheughe LA0HA
"A chacun son trip!"

1528. Re: W5YI vs ARRL CW test

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: Xtinct <nospam@freemark.com>
Message-ID: <335CB8E6.15FB7483@freemark.com>
Source record: 199753

Xtinct wrote:
>
> charles copeland wrote:
> >
> > In article <5jbjrg$mcc@news.vbe.com>, Michael Melland <badger@vbe.com> wrote:
> > >What - if any- is the difference between the W5YI and ARRL sponsored
> > >testing.... specifically the 13 wpm test ? Are they sent the same way
> > >? What might the code character speed be for each ?
> > >
> > >Thanks
> > >73 de Mike Melland
> > >badger@vbe.com
> >
> > The W5YI test is easier and more sensible.
> >

> and they
> > never allow use of a laptop to copy code.
>
> I'm not sure about this one. Generally when the code test is over and
> the
> examiner collects the paperwork, it includes the hardcopy. That way, he
> can
> check for the 1 minute of solid copy if need be. On a laptop, how would
> they
> do that with the needed integrity? I'll ask the league and
> get their opinion.

I checked with the League: the following is their reply:

Yes, Bruce, it's allowable so long as:

1. The VEs wish to allow it.
2. The VEs ensure that the Morse code copy is not saved to the hard
drive
(that is, it should only be saved to floppy--and the disk must be
relinquished to the VEs when the exam is over).
3. The VEs ensure that no spell-checking programs are activated.

It's in a way like allowing a typewriter to be used, accepted that it's
electronic. Over the years many people took tests with FCC using
typewriters.

73,

Bart J. Jahnke, W9JJ
Manager
ARRL/VEC

Regards,

Bruce
WB4YUC

1529. Re: W5YI vs ARRL CW test

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: Xtinct <nospam@freemark.com>
Message-ID: <335CA45B.41C67EA6@freemark.com>
Source record: 199754

charles copeland wrote:
>
> In article <5jbjrg$mcc@news.vbe.com>, Michael Melland <badger@vbe.com> wrote:
> >What - if any- is the difference between the W5YI and ARRL sponsored
> >testing.... specifically the 13 wpm test ? Are they sent the same way
> >? What might the code character speed be for each ?
> >
> >Thanks
> >73 de Mike Melland
> >badger@vbe.com
>
> The W5YI test is easier and more sensible.
>
> Tests I took there were all farnsworth and they allowed
> used of laptop to copy code.
>
> The ARRL test was a pain.
>
> Tests I took at ARRL may or may not be farnsworth

The above is strictly up to the individual examiner.
I run ARRL tests and use the Farnsworth method.

and they
> never allow use of a laptop to copy code.

I'm not sure about this one. Generally when the code test is over and
the
examiner collects the paperwork, it includes the hardcopy. That way, he
can
check for the 1 minute of solid copy if need be. On a laptop, how would
they
do that with the needed integrity? I'll ask the league and
get their opinion.

Regards,

Bruce
WB4YUC

>
> Needless to say, I always go to W5YI if I have a choice.
>
> KB0WOB

1530. Re: LEARN CW AND GET ON WITH YOUR LIFE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <861737355.29255@dejanews.com>
Source record: 199755

Jim Cummings wrote:

> Random groups testing would be likely deemed to be in violation of the secret
> codes and cypher provisions that we all must abide.

We're talking of *testing* (as in audio tape?), not *transmitting*.
Where's the "violation"? Canadian law may be different.
(Just wondering out loud, ya know.)

<ducking and running>

de Hans, K0HB

~~~
Warning: Objects in mirror are dumber than they appear.
~~~

----------====== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1531. HW-8 Call to Experts.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: Ed Loranger <we6w@qsl.net>
Message-ID: <335D14ED.6E57@qsl.net>
Source record: 199756
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Hello Everyone: I recently acquired an nice QRP station
from another HAM. HW-8, tuner, qrp wattmeter, speaker,
and power supply. This rig is outstanding in the 80/40
bands but somewhat less so at 20; Nothing at 15 Meters.

Using my pixie2 as a frequency spotter, I have verified
correct frequency readings on all bands but it is the only
thing I pick up on 21.120 MHz (3rd Harmonic of 7.040 xtal)
from my pixie2.

I have replaced the antenna connector (RCA) with a high
quality RF-type BNC. The old connector was intermittent.
Reception has improved slightly on all band, with an increase
in noise the only observation on 15 Meters.

I have a good compilation of articles regarding the HW-8 describ-
ing a sensitivity weakness at 15 Meters, but this is ridicul-
ous! It's gotta be better than this! I'm going to run thru
the unit with a commercial rf detecting probe tonight. (The
first 2 alignments I used a basic detecting diode as described
with the manual.)

I appreciate any help given.
TIA
-Ed Loranger

--
72/73 de WE6W QRP .3W QSX 7040 KHz SK ee (First and Last callsign!)
OHR-100, Pixie2, Johnson Viking II w/VFO.
mailto:we6w@qsl.net QRP-L member #1068.
http://www.qsl.net/we6w

1532. Comments on FT-5100?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: jjhanso1@students.wisc.edu
Message-ID: <335d1340.3525596@news.doit.wisc.edu>
Source record: 199757

The subject says it all - I am looking for comments on the Yaesu
FT5100 dual band radio...

Thanks,

Jason

1533. ARLX009 Hams continue flood relief assistance

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlx009.1997@arrl.org>
Source record: 199758
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB SPCL @ ARL $ARLX009
ARLX009 Hams continue flood relief assistance

ZCZC AX09
QST de W1AW
Special Bulletin 9 ARLX009
From ARRL Headquarters
Newington CT April 22, 1997
To all radio amateurs

SB SPCL ARL ARLX009
ARLX009 Hams continue flood relief assistance

Ham radio is helping out as major flooding of historical proportions along the Red River continues to overtake the cities of Grand Forks, North Dakota, and East Grand Forks, Minnesota. Most area residents have been evacuated into surrounding towns and emergency shelters. The Salvation Army has been assisting at many of the temporary camps and shelters, providing food and other necessities, and Amateur Radio has been providing an important link between various flood relief sites and a Salvation Army warehouse in Minneapolis.

ARRL Minnesota Section Manager Randy Wendel, N0FKU, reports that hams who live just outside the immediately affected flood zones have been helping local government officials with flood relief communication. Wendel reports that ARES, MARS and other members of the Amateur Radio community have been working together with the primary aim of assisting the Salvation Army and other relief agencies.

Wendel reports that one problem he's encountered is identifying hams who are available to help out. Some nearby areas have few or no hams, so some operators have volunteered to drive long distances to help out. When an HF link was needed between Salvation Army relief sites and the Minneapolis warehouse, a number of HF mobile operators volunteered to make the nearly six-hour trip to Minneapolis to assure communication.

Wendel also reports that many hams are among the flood refugees who have been forced from their homes by what's being dubbed ''the 500-year flood.'' Many homes have been damaged or destroyed, and the flooding was compounded by a fire in downtown Grand Forks.

North Dakota Section Manager Bill Kurtti, WC0M, and other hams in that stricken state are reportedly working with the American Red

Cross and in other flood relief efforts.

Wendel said the various ham radio groups involved in the relief effort have been working together well. The disaster has brought out many hams who had not previously been involved with emergency preparedness but suddenly found themselves in the midst of a major disaster--in some cases as victims themselves. He said this has served as a grim reminder that ''disaster doesn't always occur from the comfort of our ham shacks.'' Wendel said hams must realize the importance of ''having the capability to travel and set up a remote station at various locations.''

Fred Lehmann, WA0PBL, of Sioux Falls, South Dakota, reports that North Dakota hams were using 75 meters for flood communication on HF. He monitored KF0DI in Minot as net control for a session April 21 on 3937 kHz. Another net has been meeting on 3990 kHz.

President Clinton was scheduled to visit the flooded region this week to survey the damage. Wendel said he expected flood relief efforts would continue for several more weeks.
NNNN
/EX

1534. Re: HW-8 Call to Experts.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <861742462snz@microvst.demon.co.uk>
Source record: 199759
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

In article <335D14ED.6E57@qsl.net> we6w@qsl.net "Ed Loranger" writes:

> Hello Everyone: I recently acquired an nice QRP station
> from another HAM. HW-8, tuner, qrp wattmeter, speaker,
> and power supply. This rig is outstanding in the 80/40
> bands but somewhat less so at 20; Nothing at 15 Meters.

Make sure the band is really open before tearing the rig apart.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com

1535. Re: rsgb membership graph 1986-1996

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: danatk@globalnet.co.ukx
Message-ID: <335b8a4a.3495216@news.globalnet.co.uk>
Source record: 199760
Cross-posted to: uk.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.shortwave,alt.radio.scanner.uk,aus.radio.amateur.misc

On Sun, 20 Apr 1997 14:15:22 GMT, ian@g3zhi.virgin.net (ian
g3zhi) uttered forth these words of incomprehensible wisdom
and knowledge:

>RSGB Membership 1986-1996
>
>Number of Members
>38,000 *
>37,000 *
>36,000 *
>35,000 *
>34,000 *
>33,000 *
>32,000 *
>31,000 *
>30,000 *
>29,000 *
>
> Y 1 1 1 1 1 1 1 1 1
> E 9 9 9 9 9 9 9 9 9
> A 8 8 8 8 9 9 9 9 9
> R 6 7 8 9 0 1 2 3 4 5
>
>
>
>
We've had this graph posted before. Do we really need it
posting again? No.
Dan.
--

Daniel Atkinson. danatk@globalnet.co.ukx
If replying by E-Mail, remove the x from my E-Mail address

URL: "http://www.users.globalnet.co.uk/~danatk" Domestic and International Radio Sections
for the listener.
"This is the election channel. Don't tune in and see how many brain cells you can save."

1536. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: Todd Little <little@ameritech.net>
Message-ID: <335CD1B5.EE7@ameritech.net>
Source record: 199761
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

Barry O'Grady wrote:
>
> "Ed Hare, W1RFI" <ehare@arrl.org> wrote:
>
> :Well, the deck is stacked. First, we have the clearly stated federal
> :pre-emption on our side. We also have some rather clear statements in
> :the FCC material that fundamental-overload is NOT caused by any defects
> :in the transmitter. In practice, the only higher level would be to get
> :changes made in US federal law and FCC regulations.
>
> The law could be changed so that the amateur is not permitted to cause
> interferance for any reason but must accept any interferance.

Even without a law change, one must still defend oneself if a neighbor
however wrong decides to sue you as a public nuisance. The cost of
such a defense can be expensive and there is no (little?) assurance
that you'll be able to recoup your legal expenses. This is besides
the emotional expense for which you can't be reimbursed. Would sure
be nice if consumer electronics gear had a little more immunity
to RFI to prevent this from happening in the first place!

73,
Todd
N9MWB

--
Unsolicited business offers sent to my e-mail address will be
considered a request for me to proofread the offer and in
turn reimburse me $500 for my time and effort for each offer
received.

1537. RCI 2990

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: mgr3@aol.com
Message-ID: <19970422220200.SAA11075@ladder01.news.aol.com>
Source record: 199762

I HAVE A 2990 FOR SALE
NEEDS WORK TX FINALS SHOT $300.00

1538. Re: ARLB020 ARRL calls on FCC to privatize handling of malicious interference

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: Pom E Granate <seno417b@themall.net>
Message-ID: <01bc4f61$2cf35da0$54432299@94387684762264>
Source record: 199763

w1aw@arrl.org wrote in article <$arlb020.1997@arrl.org>...
>
> SB QST @ ARL $ARLB020
> ARLB020 ARRL calls on FCC to privatize handling of malicious interference
> complaints

--snip--

I wonder if the arrl is suggesting that enforcement of FCC law
should now be their (the arrl's) responsibility? Being a SWL who
has listen on ham radio freq's like 75 meters, I'd say that they
are asking for trouble. What happens if an over-zelotlous ham decided
to go on someone's property, acting as a "radio cop" and confronts
someone. I'd say that the property owner may have just hit the
lottery, as the owner can now take the radio-cop and the arrl
to court for harrassment and clean their clock. It's been successfully
done in other non-radio instances, and I know of 2 (vulture) lawyers
who would jump on someone acting as a non-certified enforcement
representative of a publishing company (who is also tax exempt) like
white on rice. Case in point, in my town about 18 years ago, someone
who claimed to represent "the FCC" and was part of a REACT group
attempeted to "serve a notice of violation" to a known CB'er who was
running power. Sure, the CB'er was wrong, but he just went about quietly
collecting all the documentation from the "volunteer radio posse", then
took them to court and won a *3 MILLION DOLLAR* claim against the
"CB-volunteer-police"! Wonder if the ARRL has that much socked away
to be lost the first time they are taken to court as an accessory to
harasment...? I don't defend the CB'er, but best to leave enforcement
to someone who wears a badge, else, your asking to have your clock
cleaned financially. Just an opinion.

Pom E Granate

1539. Re: Info WTD: B&W-852 Tapped Inductor for Pi Network

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: jupiter@europa.com
Message-ID: <jupiter-ya023580002204971407250001@news.europa.com>
Source record: 199764
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <335C4D90.3241@Realestatelady.com>, Jacqui@Realestatelady.com wrote:

:I would like to find out any data on a B&W 852. It is a tapped inductor
:for a Pi Network, Looks like 5KV or better. Would like to know the
:rating and the inductance at the taps. This unit has a built in rotary
:switch to change taps. Thanks for the help N1DVE, Jacqui

These are really nice units. They could easily run at 5kW. I think B&W is extremely conservative in their power ratings.

I ordered mine for an 8877 linear back in 87. Took them a few months to deliver, mainly because unit was at plating shop for so long. But was worth wait. Think I paid about $120 for it back then.

They also sent along extra switch hardware and contacts. A real class act.

But, don't do what I first did before I decided on B&W: I bought one of those silver plated roller inductors using spiraling rectangular conductors. Insulation was lucite or plexiglas. On 10m the insulators started to bubble and explode like fire crackers. It might work for antenna tuners, but not in amp tanks.

Rob.

1540. Re: W5YI vs ARRL CW test

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1E92A3A.CJ5@netcom.com>
Source record: 199765

In article <335CA45B.41C67EA6@freemark.com>,
Xtinct <nospam@freemark.com> wrote:
>
>charles copeland wrote:
>>
>> In article <5jbjrg$mcc@news.vbe.com>, Michael Melland <badger@vbe.com> wrote:
>> >What - if any- is the difference between the W5YI and ARRL sponsored
>> >testing.... specifically the 13 wpm test ? Are they sent the same way
>> >? What might the code character speed be for each ?
>> >
>> >Thanks
>> >73 de Mike Melland
>> >badger@vbe.com
>>
>> The W5YI test is easier and more sensible.
>>
>> Tests I took there were all farnsworth and they allowed
>> used of laptop to copy code.
>>
>> The ARRL test was a pain.
>>
>> Tests I took at ARRL may or may not be farnsworth
>
>
>The above is strictly up to the individual examiner.
>I run ARRL tests and use the Farnsworth method.
>
>>and they never allow use of a laptop to copy code.
>
>I'm not sure about this one. Generally when the code test is over and
>examiner collects the paperwork, it includes the hardcopy. That way, he
>check for the 1 minute of solid copy if need be. On a laptop, how would
>do that with the needed integrity? I'll ask the league and
>get their opinion.
>Bruce
>WB4YUC

After test is done, testee must copy computer screen contents
down on paper. Also tester makes sure testee wipes computer
file from disk so that no one can have access to the copy.
KB0WOB

1541. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: terrybu@netman.ens.tek.com
Message-ID: <5jjfsd$pv0@netman.ens.tek.com>
Source record: 199766
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

>Actually, by transmitter standards, 1500 watts is not all that much
>power. Compare this to the 50 kW for AM broadcast stations or the
>multi-megawatt ERP of some TV transmitters and it doesn't look all that
>big.

Guys and Gals,
I'd almost support a 100 watt limit if it was world wide. Only on
160, 80 and sometimes 40 meters have I found it all that necessary to run
more power. That is under average conditions, QRM from pileups and contest
excluded. Can anyone deny that 20 meters wouldn't be better if everyone
was limited to 100 watts? But, it isn't going to happen. Look at CB radio
and their power limitation. Nobody can make it work cause their will be
people who always run more power and do not care what the rules say.
Don't think ham radio mentallity is any different.
As for what to do about neighbors who want to shut you down, sure,
try and get on there good side by doing what you can to protect them from
interference. Even if you have to buy hi-pass filters or phone filters
for them. Do everything you can to try and resolve the interference
peacefully. And if they still try to shut you down, SUE THE HE** OUT OF
THEM!
How many times has the ARRL gone before congressional committees
to try and get legislation that would require manufacturers to protect
consumer devices with adequate EMI filtering? Has any of that done any good?
Maybe hams could sue the manufacturers for not protecting there equipment
from legal RF radiation. And what about the radiation they put out when
they are not licensed transmitters? Broadcasting dimmer light switches
are a violation of they law aren't they?
You say nobody cares? You're right, the laws are on the books
but the government don't enforce them.
The only thing the FCC seems to be capable of now days is issueing
and renewing licenses quickly. God, we've come a long way!

Terry
KI7M

1542. what else

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: rety@ret.com
Message-ID: <335cdc53.0@208.212.139.3>
Source record: 199767

rrrr

1543. free

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: free <free@space.net>
Message-ID: <335D4220.29D9@space.net>
Source record: 199768

///PAY TV DECODER PLANS///

MATERIALS REQUIRED:

1 - Radio Shack mini-box (#270-235)
1 - 1/4 watt resistor, 2.2k-2.4k ohm
(RS #271-1325)
1 - 75pf-100pf variable capacitor
(Hard to find)
2 - F61a chassis-type coaxial
connectors (RS #278-212)
12" - No. 12 solid copper wire
12" - RG59 coaxial cable

///INSTRUCTIONS///

1. Bare a length of No. 12 gauge solid copper wire and twist around a 3/8" nail or rod to form a coil of 9 turns. Elongate coil to a length of 1 1/2" inches and form right angle bends on each end.

2. Solder the varible capacitor to the coil. It doesn't matter where you solder it, it still does the same job. The best place for it is in the center with the adjustment screw facing upward

Note: When it comes time to place coil in box, the coil must be insulated from grounding. This can be done by crazy-glueing a piece of rubber to the bottom of the box, and securing the coil to it.

3. Tap coil at points 2 1/2 turns from ends of coil and solder to coaxial chassis connectors, bringing tap leads through holes in chassis box. Use as little wire as possible.

4. Solder resistor to center of coil and ground other end of resistor to chassis box, using solder lug and small screw.

5. Drill a 1/2" diameter hold in mini-
box cover to permit adjustment of the
variable capacitor from the outside.
Inspect the device for defects in
workmanship and place cover on mini-
box. Tighten securely.

6. Place device in line with existing
cable on either side of the coverter
box and connect to television set with
the short piece of RG59 coaxial cable.
Set television set to HBO channel.

7. Using a plastic screwdriver (non-matalic)
adjust the varible capacitor until picture
tunes in. Sit back, relax, and enjoy!!!

1544. free

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: free <free@space.net>
Message-ID: <335D4211.6056@space.net>
Source record: 199769

///PAY TV DECODER PLANS///

MATERIALS REQUIRED:

1 - Radio Shack mini-box (#270-235)
1 - 1/4 watt resistor, 2.2k-2.4k ohm
(RS #271-1325)
1 - 75pf-100pf variable capacitor
(Hard to find)
2 - F61a chassis-type coaxial
connectors (RS #278-212)
12" - No. 12 solid copper wire
12" - RG59 coaxial cable

///INSTRUCTIONS///

1. Bare a length of No. 12 gauge solid copper wire and twist around a 3/8" nail or rod to form a coil of 9 turns. Elongate coil to a length of 1 1/2" inches and form right angle bends on each end.

2. Solder the varible capacitor to the coil. It doesn't matter where you solder it, it still does the same job. The best place for it is in the center with the adjustment screw facing upward

Note: When it comes time to place coil in box, the coil must be insulated from grounding. This can be done by crazy-glueing a piece of rubber to the bottom of the box, and securing the coil to it.

3. Tap coil at points 2 1/2 turns from ends of coil and solder to coaxial chassis connectors, bringing tap leads through holes in chassis box. Use as little wire as possible.

4. Solder resistor to center of coil and ground other end of resistor to chassis box, using solder lug and small screw.

5. Drill a 1/2" diameter hold in mini-
box cover to permit adjustment of the
variable capacitor from the outside.
Inspect the device for defects in
workmanship and place cover on mini-
box. Tighten securely.

6. Place device in line with existing
cable on either side of the coverter
box and connect to television set with
the short piece of RG59 coaxial cable.
Set television set to HBO channel.

7. Using a plastic screwdriver (non-matalic)
adjust the varible capacitor until picture
tunes in. Sit back, relax, and enjoy!!!

1545. Re: W5YI vs ARRL CW test

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1E92A7z.CqH@netcom.com>
Source record: 199770

In article <335CB8E6.15FB7483@freemark.com>,
Xtinct <nospam@freemark.com> wrote:
>
>Xtinct wrote:
>>
>> charles copeland wrote:
>> >
>> > In article <5jbjrg$mcc@news.vbe.com>, Michael Melland <badger@vbe.com> wrote:
>> > >What - if any- is the difference between the W5YI and ARRL sponsored
>> > >testing.... specifically the 13 wpm test ? Are they sent the same way
>> > >? What might the code character speed be for each ?
>> > >
>> > >Thanks
>> > >73 de Mike Melland
>> > >badger@vbe.com
>> >
>> > The W5YI test is easier and more sensible.
>> >
>
>> and they
>> > never allow use of a laptop to copy code.
>>
>> I'm not sure about this one. Generally when the code test is over and
>> the
>> examiner collects the paperwork, it includes the hardcopy. That way, he
>> can
>> check for the 1 minute of solid copy if need be. On a laptop, how would
>> they
>> do that with the needed integrity? I'll ask the league and
>> get their opinion.
>
>
>I checked with the League: the following is their reply:
>
>Yes, Bruce, it's allowable so long as:

[snip]

Well, I was wrong, ARRL will let one to use a laptop
to copy code, at the testers option.

However, every ARRL test session I've gone to didn't allow
laptop use. Every W5YI test sesssion did allow laptop.

Maybe luck of the draw on my part, or ARRL testers are
more strict than W5YI ... in general.

1546. Re: avanti antenna information needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: morisset@saglac.qc.ca
Message-ID: <335D14C9.509B@saglac.qc.ca>
Source record: 199771
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Da Kender wrote:
>
> Looking for anyone who might be able to help me find a manual or
> information on an antenna my grandfather gave me.... The only thing it
> says is "avanti" on both ends. It has 3 vertical elements and the center
> one ends up in a big circle. It is in pieces at the moment and would
> like to know if I have all the parts and maybe get the thing back up in
> the air someday.
>
> Thanks... E-Mail me at dakender@telepath.com
Just to tell you that i had a cb antenna from avanti 25 yrs ago.Not much
help but it sure existed.. Gilles ve2ztt

1547. Re: The truth about SAREX

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: Burt Fisher <burt@rocketmail.com>
Message-ID: <335D5D06.7E49@rocketmail.com>
Source record: 199772

William M. Pasternak wrote:

> Trust me when I tell you that there are a few subjects that even
> trickster Burt should not mess with, and this is one of them. Ive
> gotten more than an earfull from those involved in the SAREX program
> who are not laughing.

Read some QST April fools articles, more than a few hams believed them.

#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#
|Visit my WWW site, it is like no other burt@rocketmail.com |
#===#

1548. Re: The truth about SAREX

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: Burt Fisher <burt@rocketmail.com>
Message-ID: <335D5B9A.71DC@rocketmail.com>
Source record: 199773
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Greg Corteville wrote:

> This seems a little bizarre to me. Why risk the lives of several
> astronauts for the sake of getting a QSL card or making a contact?

Hams would let their wifes get molested if it meant a rare one.

> When human life is involved, I think its best to play it safe. People
> get over their disappointment, they don't get over their death.

Hams do not get over not getting a QSL card.

#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#
|Visit my WWW site, it is like no other burt@rocketmail.com |
#===#

1549. Re: The truth about SAREX

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: Burt Fisher <burt@rocketmail.com>
Message-ID: <335D5C70.5D52@rocketmail.com>
Source record: 199774
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

William M. Pasternak wrote:

> Burt's posting may be a joke to him, but I am told that neither the
> SAREX Working Group, the ARRL nor NASA Press Relations are laughing.
> None of the foregoing apreciate the circulation of innacurate material.

And they must hate April 1, but actually the ARRL does not, they always
seem to have a April Fools article in QST.
But alas I am not God (i.e. DICK Palm) so I am held to a higher
standard.

> Because of this posting and the negative impact it has already had on
> the program I am working on an accurate report to correct the material
> put out here and read worldwide. It will be part of an upcoming
> Newsline report and there will probably be similar "corrections" in
> other ham news publications.

Do not worry, no typical ham takes me seriously

Did you produce a video?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt@rocketmail.com |
#===#

1550. "CQ AU"

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: ny2v_fred@juno.COM
Message-ID: <19970422.163150.4503.48.ny2v_fred@juno.com>
Source record: 199775

>Date: 22 Apr 1997 00:07:14 GMT
>From: W9FL <tbrock@execpc.com>
>Subject: What is CQ AU?
>
>I have heard stations calling "CQ AU", on CW at around 144.188 MHZ.
>I think that this is sattellite work, but I am not sure.

I would assume they are looking for signals bouncing off the auroral curtain. One of the ways to detect aurora in the evening is to listen for wavering signals on a band such as 80M. Then go up on 2M, aim the beam to the right or left of due N, and listen around.

Working cw off the aurora is a spooky feeling, and frankly, quite a deal, considering how far you are talking and how long, oftentimes, you can talk. When the cw signal begins to contain signs of a pure tone, you say your goodbyes real quickly and sign with the station, since it is an indicator that the signal is then ceasing to find an auroral curtain to bounce off and is beginning to come in direct, which in most cases, will not happen.

Many a time I have had conversations with stations in the midwest and far west from my Syracuse NY location. Now there is one thing one can do that cannot be done using radiotelephony or any digital mode other than the code. You will need a beam and a good 80W or so output on 2M CW to pull this off, assuming the aurora is active.

Visible aurora may not occur in perfect synch, if at all, at the time the auroral effect is discernable on your radio receiver. I did research on the auroral effects on VHF radars, and that enhanced my fascination with the fact I could put my knowledge of where the auroral activity was most likely to be, and how far away, in working a ham on 2M.

Once you make such a contact, it will stick in your mind forever, code addict or not. It is just plain, for the want of a better word, spooky (and fun).

Best regards - Fred Adsit NY2V

1551. Real men of DX

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: burt@rocketmail.com
Message-ID: <861758982.17337@dejanews.com>
Source record: 199776
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

If you went to a zoo armed with a shotgun, the animals all being behind cage, the animals were chained and you shot them one by one would that be called hunting?

What do we call that in HAM radio?

We call it DX hunting via the DX Packet Cluster.

Am I missing something?

Burt, k1oik@ccsnet.com http://www.geocities.com/WallStreet/5169
All messages answered.

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1552. Re: The truth about SAREX

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: Burt Fisher <burt@rocketmail.com>
Message-ID: <335D626A.748D@rocketmail.com>
Source record: 199777
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Carl R. Stevenson wrote:

> Because a stupid QSL card and the competitive games that it
> represents arre the most important things in the world to many
> hams, for whom "superiority" (stomping anyone and everyone
> else into oblivion with their "mine is bigger than yours" signals)
> is the sole defining factor of their manhood ... I'm sure that if
> the FCC enacted a 100W power limit and prohibited such
> activities, that many "big gun" contester's and DXer's XYLs
> would complain about how their OM's penises had shriveled up.

Perfect.
You have the hams perfectly characterized.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt@rocketmail.com |
#===#

1553. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: adell@mailhost2.planet.net
Message-ID: <MPG.dc6763d2c00a886989857@news.planet.net>
Source record: 199778
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

In article <5jh4ug$jes@mercury.iusb.edu>, wblum@iusb.edu says...
>
> In rec.radio.amateur.misc James W. KELLEY <jwkelley@e4e.oac.uci.edu> wrote:
>
>
> I pull into the driveway of a house for sale...
> Neighbor noticed my ham plate.
> Neighbor comments to the effect of "you're not putting up ANY antenna, boy".
> This in turn leads me to wonder two things:
> 1: Why is this gentleman so anti-hamradio?
> 2: Who is responsible for this???

In the 7 years of having callsign plates, I have yet to find 1 person,
other than an amateur of the family member of an amateur who knows that
they are call sign plates.

>
> Dollars to donuts it was someone running a linear amplifier, with no concern
> for his neighbors.
>

Brash assumption at best. You should know you can cause massive
interference without a linear as well

This was not the case here. It is a case of a neighbor who is not
willing to work with an amateur so that all parties can co-exist

Besides, what makes you think he does not think you are a CB operator??
>

--
Steve KF2TI

1554. Re: LEARN CW AND GET ON WITH YOUR LIFE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5jirki$2a4@jupiter.planet.net>
Source record: 199779

Jim Cummings <jcumming@clark.dgim.doc.ca> wrote:

>Jeffrey Herman wrote:
>> >> Only if the sent text is coded groups - no plain text. Then you'll
>> >> get my vote.
>>
>> >How incongruous! Test an individual for a skill which is prohibited by
>> >law to use on the amateur bands.

>Random groups testing would be likely deemed to be in violation of the secret
>codes and cypher provisions that we all must abide.

Much as I disagree with the idea of random group testing, I will
note that I see no conflict with part 97 if such random group
testing is strictly that (i.e. never on the air). The secret
codes and cyphers is only for on the air transmission.
Even at that, if what is sent on the air is known to be
random groups and characters for code practice purposes
between two hams, that too wouldn't (IMHO) be in violation
of part 97 since there is nothing in the sense of secret codes
being used.

> Again I point out it is
>incongruous that Herman, being a professional operator, would advocate
>testing of a skill that upon the face of it would be illegal if transmitted
>on the amateur bands.

Same as above.

>But I have to admit the arguement is moot because there is no good reason for
>Morse code testing in any case, so there is no point in belabouring this
>silly notion.

To which I absolutly agree.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

1555. Re: avanti antenna information needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: Steven Hoover <shoover@netexp.net>
Message-ID: <01bc4f98$9b6f09a0$9c45b6cd@buzz>
Source record: 199780
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

You might have an old super scanner. if not, the avanti line is now sold by antenna specialists co. any ham shop should have either their phone# or maybe order parts for you.
steve

Da Kender <dakender@telepath.com> wrote in article <335C314B.2E79@telepath.com>...
> Looking for anyone who might be able to help me find a manual or
> information on an antenna my grandfather gave me.... The only thing it
> says is "avanti" on both ends. It has 3 vertical elements and the center
> one ends up in a big circle. It is in pieces at the moment and would
> like to know if I have all the parts and maybe get the thing back up in
> the air someday.
>
> Thanks... E-Mail me at dakender@telepath.com
>

1556. APRS

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: Jim Finney <jpf@southeast.net>
Message-ID: <335D849A.68CC@southeast.net>
Source record: 199781

Hello,

I am in need of assistance in getting APRS going on my PC. I have downloaded and installed winaprs version 1.4. After entering all the required parameters and opening a port to the TNC, I am receiving the packets on our local APRS frequency of 145.79 but no stations are displaying on the map, except mine. My TNC is a MFJ 1270b.

Can anybody help?

Thank-you,

Jim.. WA5VPW..

--

Jim Finney
jpf@southeast.net
http://users.southeast.net/~jpf

1557. test

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: jsjones@rbnet.com
Message-ID: <5jjbgq$p2h1@peach.america.net>
Source record: 199782

test

1558. Re: FLORIDA HAMFESTs

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <Pine.A32.3.95.970422102244.42592A-100000@freenet4.afn.org>
Source record: 199783

The Gainesville Hamfest/Computer Show is this Friday April 25 (4pm-9pm), and Saturday April 26 (8am-4pm). Admission $5/person (under 12 free) and parking is free. Hope to see you there.

73 de John, ks4xn

On Tue, 22 Apr 1997, Lloyd A. Scott, Jr. wrote:

> Greetings: Does any one have a schedule of HamFests her in Florida.
> Many thanks and 73's
> Lloyd
>
>

John Hughes

1559. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: Bill Newkirk <wnewkirk@iu.net>
Message-ID: <335D86D0.706D@iu.net>
Source record: 199784
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

Carl R. Stevenson wrote:
> That's a stupid policy ... akin to grandfathering incompetent hams into

it's generally accepted that you can't make after the fact rules. if you had to have everything up to the latest standards or not operate, there'd be no transportation running at all -- planes, trains, ships or automobiles..

the old stuff has it's support network until the cut over date. some ship owners/operators are penny wise and pound foolish. some aren't making enough anyway.

remember, they've been trying to kill aircraft ADF navigation for something like 40 years now...

1560. Re: The truth about SAREX

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <5jiuqo$qaq@dfw-ixnews8.ix.netcom.com>
Source record: 199785

In <MPG.dc67740b212dc77989859@news.planet.net>
adell@mailhost2.planet.net (Steve (KF2TI-Landing, NJ)) writes:
>
>In article <335C3693.1DB9@pilot.msu.edu>, cortevi5@pilot.msu.edu
says...
>>
>> This seems a little bizarre to me. Why risk the lives of several
>> astronauts for the sake of getting a QSL card or making a contact?
>> After the Challenger disaster in 1986, NASA made many modifications
to
>> shuttle equipment and operations to ensure safety. Circumventing
these
>> new safety guidelines renders them useless. Perhaps the shuttle
could
>> have functioned on 1 or 2 fuel cells; but with the cause of the
problem
>> unknown, is it really safe to assume the other cells will not fail?
>> When human life is involved, I think its best to play it safe.
People
>> get over their disappointment, they don't get over their death.
>>
>
>April fools, a little late. Greg you got suckered in by our resident
>trickster and all around nasty man Burt. Burt, that wily devil, loves

>to yank chains. So consider yours yank DING DING DING :)
>
>
>--
>Steve KF2TI
>

Trust me when I tell you that there are a few subjects that even
trickster Burt should not mess with, and this is one of them. Ive
gotten more than an earfull from those involved in the SAREX program
who are not laughing.

de WA6ITF

1561. uk legal requirements

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: seniac@cableinet.co.uk
Message-ID: <335D00A7.15E7@cableinet.co.uk>
Source record: 199786
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,uk.radio.amateur

i am wanting to find out the legal requirments regarding
the use of short range video transmitter receiver systems
in the uk and what are the frequencies allocated for this usage
i would be grateful if someone would help me and also where
can i obtain suitable equipment

regards mark

seniac@cableinet.co.uk

1562. DESPERATE ! For compression trimmer source.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: philip de cadenet <phil@two-way.demon.co.uk>
Message-ID: <pSDgrHAjfIXzEwoL@two-way.demon.co.uk>
Source record: 199787
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.shortwave.rec.radio.swap

Can some kind soul point me to the contact information for a
manufacturer of 5nf & 10nf high quality compression trimmers.
These are for a 160m mosfet tx design that I am working on, please help.
An e-mail direct would be greatly appreciated: phil@two-way.demon.co.uk

Thanks

Phil de G4ZOW.
So many toys,
So little time and so little money!

1563. Re: DESPERATE ! For compression trimmer source.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: J-M Noeding <la8ak@online.no>
Message-ID: <335D1CAD.5977@online.no>
Source record: 199788
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.shortwave.rec.radio.swap

I philip de cadenet wrote:
>
> Can some kind soul point me to the contact information for a
> manufacturer of 5nf & 10nf high quality compression trimmers.
> These are for a 160m mosfet tx design that I am working on, please help.
> An e-mail direct would be greatly appreciated: phil@two-way.demon.co.uk
>
> Thanks
>
> Phil de G4ZOW.
> So many toys,
> So little time and so little money!
believe I got some from Birkett or was it AJH electronics at Rugby...
--

OPR.: Jan-Martin Noeding - LA8AK, Voielia 39B, N-4623 KristiansandS
Main interests: Amateur radio technical experiments, VHF/UHF/SHF CW/SSB
Tel. QTH +47-380-87178, QRL: +47-380-52660, GSM: 9064-4295

1564. A GREAT suggestion, Don ... (was Re: CW Debate this sunday!)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc4eb0$7f0e8580$2bc1e1ce@carl.ais.net>
Source record: 199789

-----BEGIN PGP SIGNED MESSAGE-----

Don Piven <djp@suba01.suba.com> wrote in article
<5jgkf6dva1@suba01.suba.com>...
>
> In article <5jgj2sslm2@news.goodnet.com>,
> Len Winkler <lenwink@goodnet.com> wrote:
> >
> >This sunday, 4-27-97, Nancy Kott, WZ8C, from FISTS, debates
> >Fred Maia, W5YI on the CW requirement.
> >Hear it live on the Ham Radio & More Show . . . .
>
> How fast will Ms Kott be sending?

What a GREAT idea, Don ... since OOK Morse ("CW") is SO
superior, Ms. Kott should present her arguments entirely in that
mode ... while Mr. Maia should be constrained to speaking normally.

They must each have a strictly-enforced, equal amount of time
to present their arguments. (anything else would be unfair)

Pro-code respondents should likewise be required to present their
supportive comments in Morse-encoded tone patterns, while those
supporting the removal of all code testing should, like Mr. Maia, be
forced to speak normally.

Respondent's times should also be limited to equal, strictly-enforced
amounts of time ... after all the show's total air time is finite and we
must be fair to all participants, right?

I think that this is a WONDERFUL way for the radical Morse fanatics
from FISTS to dramatically present their case on how vastly superior
Morse is to all other means of communicating with others ...

Thank you, Don, for such a brilliant suggestion!!!!!!!!!!

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

iQCVAwUBM1v/5+IP1XFmaCFVAQE88wP/Rf+fBtAl+xczwC9E7K+GS0Viek9vlSoX
Ibf2wOS44nTOIaF0cU6EZtnKR1OqBNYGNNoYQ7yG3mpLZKKnzxYEzA05+s6lA2JM
q+qeTNZFiHjJpiDh/had1k1fW83xWuewJ+gokPiKGXIHV3OPKW8oiF08RsjDWc0/
9HKsF5qMjxI=
=T9nd

```
-----END PGP SIGNATURE-----
```

1565. Re: About no code and no common sense

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: Dana Irvin <irvind@seds.lpl.arizona.edu>
Message-ID: <5jjh4u$11g8$1@news.ccit.arizona.edu>
Source record: 199790

Ed Legenza AA6NI <atued@best.com> wrote:
<interesting life story snipped>

: You know, that is the one subject I never hear discussed. All I hear is
: weather there are enough new hams licensed to keep the hobby going, and
: from the prospective hams, how difficult the present process is. Rarely
: do I hear what, for me, HAM radio is mostly about, communicating. That
: requires knowledge and courtesy!!!!!

I believe that there are actually more hams now than ever. It is just the ham/world population is decreasing rapidly. You also don't hear about it much in the media. That's why a lot of people don't know what ham radio is. It isn't shoved in their face on the news, and at other times when people aren't watching the TV or reading a newpaper or magazine, they are too busy to care.

: Even though I will catch some flack, since no code went into effect
: there have been some lower grade amateurs entering the hobby. No sir, I
: did not say that all no coders are bad hams, I know many who are
: electronic types who never wanted to bother with the code. But there
: are also some no brainers who can simply memorize a few questions and
: really don't get the point of the hobby.

I agree, even though I am (currently but not for long) a no-coder. Some of my no-code friends are exactly that way. They don't care what operating procedures are, don't care if an antenna only resonates at a certain frequency, stuff like that. That, IMHO, is some of the most important stuff in ham radio, technical standards and operation protocol. For me and some other hams, the no-code qualifications were just a jumping of place into the hobby. I haven't been in the hobby long enough, but I'm certain that there were low grade amateurs in the hobby before there were no-coders. Some people that are no-coders think that since Techs have the same priveledges as most other hams on VHF and above, why bother with the code. True, VHF is pretty cool, but the propagation properties of HF rock! Personally, I can't wait til the semester is over so I can beef up on my General, Advanced and Extra theory, and get my code down go so I can go get my Extra. The only things holding me back are my class schedule and work, otherwise I'd have at least an Advanced.

--

| Irvin
| UASEDS/UAARC
| CallSign: KC7VDD
| E-mail: irvind@seds.org
| URL: www.seds.org/~irvind

```
|
| "There is no off position
| on the genius switch."
| - David Letterman
-----------------------------
```

1566. Re: Want info on WAS hf nets

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: "J. Andy Thompson" <jat@wolfenet.com>
Message-ID: <335D0BED.2CD3@wolfenet.com>
Source record: 199791

Darvell Hunt wrote:
>
> Could someone give me any information on any work-all-states nets on
> HF? I need info like days, times, and frequencies. Any band okay.
> I would also like information about QSL managers for each of the nets
> and how that all works (I've never used managers, just sent direct).
>
> Also, if you need UTAH, tell me which net and I'll meet ya there, if I
> can!
>
> I need a few states to complete WAS, like, say 50! I've moved over 100
> miles since I was last working on it and can't use my old cards now. So
> yes! I need your state! ;-)
>
> 73s,
> Darvell (N7LN)
>
> --
> Darvell D. Hunt (N7LN) n7ln@qsl.net
> See info about my QSL clip art CD at: http://www.qsl.net/n7ln

Darvell,

Try the Geratol net. Here is their url.

http://www.localnet.com/~ae2t/geratol/geratol.htm

J. Andy Thompson
W7CXA Extra Class
Yakima, Washington
jat@wolfenet.com

1567. Re: All The WTB & SALE Ads Here

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: marty@trucom.com
Message-ID: <335c4bf2.1016831@news.trucom.com>
Source record: 199792
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

On Mon, 21 Apr 1997 22:38:16 GMT, kb2rmi@pop3.frontiernet.com (robbin decker) wrote:
>Good point, although the same effect might be better served by
>separating the commercial gear. I am sure that the motorola guys are
>as sick of sifting through the TS520's as I am of downloading 75
>headers to find that 55 of them are for
>trunking/sabre/jobcomm/phoenix/whatever commercial band rigs that
>don't interest the average ham. How about rec.radio.commercial.swap,
>and let r.r.s. pick up the rest of the SW/ham/scanner/CB/etc. gear?
>Bill

Already been done, more or less, Bill...

rec.radio.amateur.swap is for the Ham gear (non commercial)

rec.radio.swap is for everything else.

Perhaps even finer divisions are needed?

Take Care & 73

Marty Albert - marty@trucom.com
Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM

Heartland Internet Services

****
Interested in Amateur Radio?
http://www.trucom.com/ppages/marty
****

1568. Re: The truth about SAREX

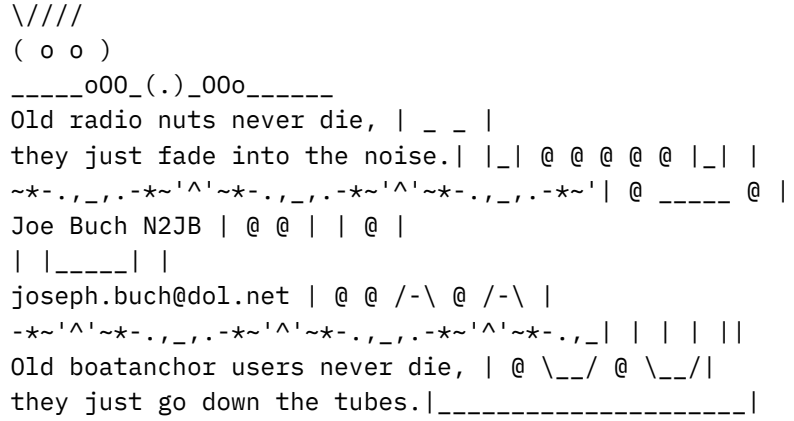
Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: joseph.buch@dol.net
Message-ID: <335cb5ab.0@news.dol.net>
Source record: 199793

newsline@ix.netcom.com(William M. Pasternak) wrote:

>Burt's posting may be a joke to him, but I am told that neither the
>SAREX Working Group, the ARRL nor NASA Press Relations are laughing.
>None of the foregoing apreciate the circulation of innacurate material.
>
>Because of this posting and the negative impact it has already had on
>the program I am working on an accurate report to correct the material
>put out here and read worldwide. It will be part of an upcoming
>Newsline report and there will probably be similar "corrections" in
>other ham news publications.

>de WA6ITF / Newsline

Responding to Burt only encourages him. Have you ever had a
jammer on your repeater? Comment on his activity and he
will continue. Ignore him and he will get tired and go away.
Actually I think the original posting was a bit of dry humor
but so well done that you guys were taken in. Lighten up
guys.


\////
(o o)
_____oOO_(.)_OOo_____
Old radio nuts never die, | _ _ |
they just fade into the noise.| |_| @ @ @ @ @ |_| |
~*-.,_,.-*~'^'~*-.,_,.-*~'^'~*-.,_,.-*~'| @ _____ @ |
Joe Buch N2JB | @ @ | | @ |
| |_____| |
joseph.buch@dol.net | @ @ /-\ @ /-\ |
-*~'^'~*-.,_,.-*~'^'~*-.,_,.-*~'^'~*-.,_| | | | ||
Old boatanchor users never die, | @ __/ @ __/|
they just go down the tubes.|_____|

1569. What is CQ AU?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: W9FL <tbrock@execpc.com>
Message-ID: <5jgvfi$p1l@newsops.execpc.com>
Source record: 199870

I have heard stations calling "CQ AU", on CW at around 144.188 MHZ.
I think that this is sattellite work, but I am not sure.
Anyone have info about this?
I would try to answer, but I don't want to make a fool of myself by possibly
transmiting on a downlink freq., or some such other mistake.

1570. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: w2up@bellatlantic.net
Message-ID: <5jh30e$ll5@world2.bellatlantic.net>
Source record: 199871
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

walt@dial.pipex.com.nospam (Walt Davidson) wrote:

>This begs the question, why is it necessary for USA amateurs to be
>licensed for so much more power than those in most other countries? I
>don't know of any other countries where 1.5 kW output is allowed. A
>few countries allow 1 kW; most limit amateurs to 400W output or less.

>73 de G3NYY
>(Legal limit: 400W)

>--
>Walt Davidson Email: walt@dial.pipex.com

So Alpha has a market for their amps!

I guess there's always Italy with their "300 watts," huh?
73 Barry W2UP

1571. Re: What is CQ AU?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: dhutter@pacifier.com
Message-ID: <5jh35q$jg7$1@news.pacifier.com>
Source record: 199872

W9FL <tbrock@execpc.com> wrote:

>I have heard stations calling "CQ AU", on CW at around 144.188 MHZ.
>I think that this is sattellite work, but I am not sure.
>Anyone have info about this?
>I would try to answer, but I don't want to make a fool of myself by possibly
>transmiting on a downlink freq., or some such other mistake.

Aurora

Derek K7XD

1572. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: William E Blum <wblum@iusb.edu>
Message-ID: <5jh4ug$jes@mercury.iusb.edu>
Source record: 199873
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

In rec.radio.amateur.misc James W. KELLEY <jwkelley@e4e.oac.uci.edu> wrote:
> Busting pile-ups (i.e. radiating in excess of the otherwise appropriate
> power level so that you may transmit simultaneously on the same frequency
> and at the same time as dozens of others stations, and be louder than the
> rest of them put together) is not a charter goal of the amateur service.
> But the ARRL does give awards for doing this. Some stations are indeed
> on the "roll of honor" for conducting such activities. 1.5 KW is less
> than 9 db down from a typical AM broadcast band station, yet look at the
> disparity in siting requirements.

ACTUAL CONVERSATION BETWEEN MYSELF (N9VLS) and a local Extra:

Me: Well, I'm more interested in VHF/UHF/Microwave than HF...

Extra Class Operator: Well, it's harder to get ARRL awards for those bands
in Indiana... you should just get on HF.

WHY BOTHER. I want to help "advance the radio art", not trample other stations
in an effort to get that one last contact for HF DXCC....

> I don't know what kind of neighbors the Korins' are, but with amateurs
> thumbing their noses at their neighbors, and defiantly transmitting the
> legal limit and more deliberately to irritate them, and not seeking to help
> mitigate the interference they generate, we will inevitably see our
> privileges abridged as a result. All it takes is one bad apple (and the
> resulting court battle) to spoil the bunch.

I pull into the driveway of a house for sale...
Neighbor noticed my ham plate.
Neighbor comments to the effect of "you're not putting up ANY antenna, boy".
This in turn leads me to wonder two things:
1: Why is this gentleman so anti-hamradio?
2: Who is responsible for this???

Dollars to donuts it was someone running a linear amplifier, with no concern
for his neighbors.

73, N9VLS

--
-bill blum
wblum@iusb.edu

1573. heathkit f/s

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: jkanejr182@aol.com
Message-ID: <19970422021000.WAA04273@ladder01.news.aol.com>
Source record: 199874

SS-9000 TRANSCEIVER PS-9000 POWER SUPPLY AND
HL-2200 2KW AMP RUNS 2 3-500 FOR SELL OR TRADE FOR A HF RIG
1500.00 SHIPPED TO YOUR DOOR OR WHAT HAVE YOU GOT
JKanejr182 @aol.com

1574. Re: ZUT! Re: CW should be protected

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: jon27787@aol.com
Message-ID: <19970422023800.WAA06648@ladder01.news.aol.com>
Source record: 199875

You know like it or not soon it will be good by code or good by ham radio.

In 30-40 years how many of the 50-60 year olds running ham now will be alive??
Yes not many.
And in 30-40 years how many 16-30 year olds just getting into ham now will be alive.
Yes quite a few.
But how many hams will their be in 30-40 years...
Not many.
New hams are not becomeing new hams because of the code....
So I guess the question is how many hams will be left in 30-40 years??
Not many.

1575. Re: Stick a fork in ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: Tom@astro.net
Message-ID: <5jh2jp$q01$2@news.mhv.net>
Source record: 199876
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <3358DF58.4BC2@mcs.net>, wb9vgj@mcs.net wrote:

>A few years back a tornado devestated part of Plainfield, Illinois.
>Many amateurs volunteered for emergency communications. I spent a day
>assigned to the Will County Sheriff's command headquarters that was
>the overall command post for the relief effort. Three different
>times an officer told me that without the hams, they would NOT have been
>able to do their jobs; we were the only communicators who could provide
>communications between ALL agencies involved. Also, those with cell
>phones learned they don't work well after the cell sites have been
>destroyed, power has been knocked out, phone lines destroyed, etc.
>
>In emergencies and disasters, many agencies are involved: local, state
>and federal agencies, the American Red Cross, the Salvation Army,
>private
>business (someone has to provide fuel trucks for generators, food for
>victims and volunters, etc.) and many others. We amateurs are in a
>unique position as we are the ones able to provide personnel with
>radios to all those involved enabling every agency/group/business to
>communicate with everyone else. Technology will not eliminate our
>importance to emergency communications.
>
>73, WB9VGJ

AMEN!

Tom

E-mail me at the address below, not with the above address.
That address is to help stop junk e-mail!

Tom Randall Amateur Radio - KB2SMS
trandall@mhv.net Mt. Beacon Amateur Radio Club /ARRL/10-10
Member: AAVSO Solar Division

My Astronomy/Ham radio web site:
http://www1.mhv.net/~trandall/welcome.html

Opinions herein are mine and may not be that of MHV.NET!

1576. Re: ZUT! Re: CW should be protected

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5jhg4a$ehk@sjx-ixn4.ix.netcom.com>
Source record: 199877

In <335bfe9e.3898027@news.mnsinc.com> bry@mnsinc.com.no.ads (Brian Carling) writes:
>
>United we stand, divided we fall!
>
>Whining about NO-CODE vs. NO CODE will not acheive anything!
>
>LEAVE well enough alone guys! Stop trying top destroy CW.
>Learn to enjoy it - you'll never know what you are missing until you
>try it!
>
>
Well Bry,

What about those who have learned it and don't feel they are missing much by not using it any more?

No one is trying to destroy CW, unless you subscribe that if it was taken off life support (mandatory fast code testing) it would expire.

Nuff said Jerry

1577. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: Todd Little <little@ameritech.net>
Message-ID: <335C46E4.7DB0@ameritech.net>
Source record: 199878
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

William E Blum wrote:

> I pull into the driveway of a house for sale...
> Neighbor noticed my ham plate.
> Neighbor comments to the effect of "you're not putting up ANY antenna, boy".
> This in turn leads me to wonder two things:
> 1: Why is this gentleman so anti-hamradio?
> 2: Who is responsible for this???
>
> Dollars to donuts it was someone running a linear amplifier, with no concern
> for his neighbors.

Sorry to say but that is not necessarily the case at all. As the FCC
has documented, there are many phones on the market that receive RFI
from a 5-8 watt transmitter. My 100-150 watt VHF+ operations tore
up the phones, radios, TVs, and supposedly garage doors of nearly 10
neighbors (if they can be believed and didn't perjure themselves
in a public hearing.) After upgrading (and losing my petition), I find
that 1500 watts on HF causes fewer problems than 150 watts on VHF+.

The only humorous part of my experience was the incredibly irrate phone
message left on our answering machine from a busy body several blocks
away. She accused me of interferring with her phone conversation at
a time of a personal family crisis and went to great lengths to
chastised me for causing her additional grief. Unfortunately for her,
I was in NH on vacation when this was supposed to have occured.. :-}

73,
Todd
N9MWB

--
Unsolicited business offers sent to my e-mail address will be
considered a request for me to proofread the offer and in
turn reimburse me $500 for my time and effort for each offer
received.

1578. FLORIDA HAMFESTs

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: "Lloyd A. Scott, Jr." <wpul1130@concentric.net>
Message-ID: <335C4046.1559@concentric.net>
Source record: 199879

Greetings: Does any one have a schedule of HamFests her in Florida.
Many thanks and 73's
Lloyd

1579. Re: The truth about SAREX

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5jhgqv$ofu@dfw-ixnews5.ix.netcom.com>
Source record: 199880
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <335C3693.1DB9@pilot.msu.edu> Greg Corteville
<cortevi5@pilot.msu.edu> writes:
>
>burt@rocketmail.com wrote:
>> SAREX/ARISS WORKING GROUP ATTEMPTING TO RESCHEDULE QSOS
>> Although the shuttle can function on one fuel
>> cell, NASA flight rules specify that the shuttle must have three
>> operational
>> fuel cells. However amateurs made a valiant effort to get NASA to
break
>> the
>> flight rules. The hams figured the chances of a death were small
whereas
>> thousands of hams were looking for a beloved QSL card.
>
>This seems a little bizarre to me. Why risk the lives of several
>astronauts for the sake of getting a QSL card or making a contact?
>After the Challenger disaster in 1986, NASA made many modifications to
>shuttle equipment and operations to ensure safety. Circumventing
these
>new safety guidelines renders them useless. Perhaps the shuttle could
>have functioned on 1 or 2 fuel cells; but with the cause of the
problem
>unknown, is it really safe to assume the other cells will not fail?
>When human life is involved, I think its best to play it safe. People
>get over their disappointment, they don't get over their death.
>
>--
>---

>Greg Corteville - KB8WFV
>Internet : cortevi5@pilot.msu.edu
>WWW Home Page: http://www.msu.edu/user/cortevi5
>---

Greg,

Pay no mind to the allegations made by Burt. He just likes to stir the
pot saying outragous stuff. Nobody wanted the flight to preceed and
endanger the crew. Simply put Burt is full of crap. He likes the
attention perhaps his family ignores him.

Jerry

1580. Info WTD: B&W-852 Tapped Inductor for Pi Network

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: Jacqui <Jacqui@Realestatelady.com>
Message-ID: <335C4D90.3241@Realestatelady.com>
Source record: 199881
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc

I would like to find out any data on a B&W 852. It is a tapped inductor for a Pi Network, Looks like 5KV or better. Would like to know the rating and the inductance at the taps. This unit has a built in rotary switch to change taps. Thanks for the help N1DVE, Jacqui

1581. Info WTD: E.F.Johnson 226-5 Roller Inductor

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-22 00:00:00 UTC
From: Jacqui <Jacqui@Realestatelady.com>
Message-ID: <335C4F39.6E5@Realestatelady.com>
Source record: 199882
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc

I am looking for any info anyone may have on an E.F.Johnson Roller
Inductor model # 226-5.
Thanks in advance for any specs you may provide ! N1DVE, Jacqui

1582. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5jlgdb$hjm@sjx-ixn4.ix.netcom.com>
Source record: 199683
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

In <5jjm3v$2ld@news.Hawaii.Edu> jeffreyh@Hawaii.Edu (Jeffrey Herman)
writes:
>
>William E Blum <wblum@iusb.edu> wrote:
>>ACTUAL CONVERSATION BETWEEN MYSELF (N9VLS) and a local Extra:
>>Me: Well, I'm more interested in VHF/UHF/Microwave than HF...
>>Extra Class Operator: Well, it's harder to get ARRL awards for those
bands
>> in Indiana... you should just get on HF.
>>WHY BOTHER. I want to help "advance the radio art", not trample
other stations
>> in an effort to get that one last contact for HF DXCC....
>
>Hi Bill - So what are your latest advances in the radio art on VHF?
What
>new things have you done that haven't been done before? Written any
>journal articles on your research? Please let us know.
>Jeff

What are yours Jeff in any field incuding mathamatics?
Jerry

1583. Alinco DJ-S41T Modification

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: mbye@crl.com
Message-ID: <861819312.21903@dejanews.com>
Source record: 199684
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

The mod can be found at www.crl.com/~mbye/djs41t.html

Do it at your own risk!

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1584. HELP HF Mobile Noise

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: Bo Henderson <bo@physitron.com>
Message-ID: <335E4CF3.181F@physitron.com>
Source record: 199685

Need help solving HF mobile noise problem. Vehicle is 1992 JEEP
Wrangler. Has anyone dealt with this vehicle before??? Please contact
me via E-mail. Thanks Bo
--

OTHER PERTINENT INFORMATION YOU MAY NEED TO KNOW !

Mr. T.G. "Bo" Henderson Bo Knows Physics.............
Physitron, Inc. Bo Also Knows HAM Radio....... KD4TL
3304A Westmill Dr. Bo Would LIKE to Know Golf....
Huntsville AL 35805 Located in the Beautiful Tennessee Valley.
205-534-4844 Rocket City USA
205-534-4846 FAX Where the Sky is NOT the Limit !
E-mail: bo@physitron.com WORK
E-mail: bo@iquest.com HOME
Also checkout the Webpage at http://www.physitron.com

1585. Re: Real men of DX

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <861822698.25196@dejanews.com>
Source record: 199686

burt wrote:

> Am I missing something?

Only if you don't participate.

73, de Hans, K0HB

~~~
Caution: Objects in the mirror are
dumber than they appear.
~~~

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1586. Electronic Goodies for Sale!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: srwhite@ibm.net
Message-ID: <335e3a52.0@news1.ibm.net>
Source record: 199687

I own a small Audio business that I'm selling out of so I
decided to set up a web site dedicated to trying to sell
my equipment as well as some person electronic items as well.

A quick listing of what I'm selling:

-Mackie CR-1604 Mixer -Peavey PV-8.5c Amplifier
-Ross Typhoon Loudspeakers -XLR Drop Snakes
-Mic Stands -Generic Microphones
-Adapteres/Transformers -Microcassette Recorder
-Sony TR-600 Camcorder -Canon AE-1 35mm Camera
-Archer Video Processor -Epson Stylus Color II Printer
-Radio Shack CT-1055 Bag Phone -Powerhouse X-10 Computer Interface
-M.Y.O.B. Accounting Software -Brand New Cell Phone Battery for Nokia 232
-1963 ARRL Handbook -More...

Please visit my web site at: http://mypage.ihost.com/unitedsound
for complete details and asking prices on any of the items listed
above including specifications and features. Or e-mail me at srwhite@ibm.net

Thanks,
Steve White - N2RWE
United Sound

1587. Re: Amateur/Scanner in KY

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <861824114.26554@dejanews.com>
Source record: 199688

DScott wrote:

> .... does my license allow me to operate while mobile with a
> transmitter capable of receiving public safety frequencies, or is it
> still illegal?

Yes, you may have amateur radio equipment in your auto which
is incidentally capable of receiving public safety frequencies.

It might not hurt, however, to go to a public library and photocopy
the statute, just in cast you run up on a law officer who is not
familiar with that exemption. Also, carry a copy of your license to
validate your status as a federally licensed amateur.

73, de Hans, K0HB

~~~
Caution: Object in the mirror are dumber
than they appear.
~~~

--------------------==== Posted via Deja News ====-----------------------
http://www.dejanews.com/ Search, Read, Post to Usenet

1588. (none)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: sp2xdq@free.polbox.PL
Message-ID: <01BC5012.1A5458A0@ppp253.gdynia.tpnet.pl>
Source record: 199689

```
Subscribe my e-mail: sp2xdq@free.polbox.pl
```

1589. (none)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: sp2xdq@free.polbox.PL
Message-ID: <01BC5012.330C2A80@ppp253.gdynia.tpnet.pl>
Source record: 199690

```
Subscribe my e-mail: sp2xdq@free.polbox.pl
```

1590. 10 meter conversion

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: Larin <larin@blueriver.net>
Message-ID: <335E9308.6079@blueriver.net>
Source record: 199691

OK now.... I have a 10 meter rig that is really nothing more than a big 11 meter CB. It is a Ranger RCI 2980 base station. I want it to cover the 10 meter band -- the whole thing! All the way up to 29.700 because when I get my General ticket I want to be able to use it!

How is the best (right) way to modify this radio to the 10 meter band?

What if I wanted to go down to 12 meters?

Is there a way to make it cover 10 11 and 12? Probably not without retuning each time huh.

Well, someone let me know what they think. I am familiar with such kit as the Expander 120 and 160 and have used the 120 for a channel conversion on the Cobra 2000. What do you all think?

Larin
larin@blueriver.net

1591. Swap 1GB IDE for Tuner

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: KB4AEP <crsdan@mis.net>
Message-ID: <335E684F.61DF@mis.net>
Source record: 199692

Hi guys........
I'm looking to trade a working 1GB 3.5" IDE hard drive for a Drake MN-4
antenna tuner or an MFJ-949E or 941E tuner.
Call (606)238-0029 days or (502) 863-0500 nights and ask for Mark.
Thanks........KB4AEP

1592. Re: TS450 IF232 Protocol?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: Ed <mrmicro@techie.com>
Message-ID: <335E6F23.3FF6@techie.com>
Source record: 199693
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

You can download the specs on the MAX232 chip from the Maxim web site:

http://www.maxim-ic.com/
--

Ed
W5CE@usa.net

1593. Re: 10 meter conversion

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: free <free@space.net>
Message-ID: <335E6E93.3B08@space.net>
Source record: 199694

Larin wrote:
>
> OK now.... I have a 10 meter rig that is really nothing more than a big
> 11 meter CB. It is a Ranger RCI 2980 base station. I want it to cover
> the 10 meter band -- the whole thing! All the way up to 29.700 because
> when I get my General ticket I want to be able to use it!
>
> How is the best (right) way to modify this radio to the 10 meter band?
>
> What if I wanted to go down to 12 meters?
>
> Is there a way to make it cover 10 11 and 12? Probably not without
> retuning each time huh.
>
> Well, someone let me know what they think. I am familiar with such kit
> as the Expander 120 and 160 and have used the 120 for a channel
> conversion on the Cobra 2000. What do you all think?
>
> Larin
> larin@blueriver.net

I doubt if you will get any HAMMERS to respond to that request,seeing
tha thier noses are so far up thier 40 meter A$$ES the don't have time
for for 11 meter chit chat, If you don't believe that; vist one of their
ham shops and ask that question

1594. Re: All The WTB & SALE Ads Here

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: miker <mreiney@NOSPAMhevanet.com>
Message-ID: <335E71D0.758@NOSPAMhevanet.com>
Source record: 199695
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

SOME CALL ME THE BIG BOPPER wrote:
>
> In article <3357a131.1626891@news.trucom.com>, marty@trucom.com (Marty Albert) writes:
> >
> >
> > Has anyone else noticed all the WTB and For Sale ads in the groups
> > lately? Seems to be getting bad again...
> >
> > This morning, out of 23 new articles in one group, 18 were
> > inappropriate.
> >
> > Makes you wonder why we have rec.radio.amateur.swap for, eh?
> >
> > Take Care & 73
> >
> >
> >
> > Marty Albert - marty@trucom.com
> > Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM
>
> I agree! Are we going to turn into CB'ers, who in their selfishness, not
> only ruin things for everybody, they even ruin it for themselves.
>
> I say, Send an email complaint to each person who posts inappropriately
> (and turn this place into 75 meters).

While you're counting things, count the number of postings to this thread and the number of newsgroups that are spammed. Which is the bigger bandwidth/time waster??? Sometimes the cure is worse than the disease...

Best thing you can do is to boycot the good deals that are posted here so that I can buy them :-).

1595. Re: Universal Channel

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: Hank Oredson <hank_oredson@mentorg.com>
Message-ID: <335E758C.2C69@mentorg.com>
Source record: 199696

Larry A. Warsinski wrote:
>
> Mike <cmlong@mtu.edu> wrote in article <5j672g$226@techsrv1.tech>...
> > Michael P. Deignan (kd1hz@anomaly.ideamation.com) wrote:
> > : Lee H. wrote:
> > : >
> > : > Is there a universal 2 meter channel that is popular, kinda like ch19
> on
> > : > CBs?
> > :
> > : In Rhode Island, 146.70.
> > :
> > Up here at Michigan Tech in Houghton, MI, we use 146.58MHz.
> > Mike
>
> But a few miles north we use 146.43, 146.49, and 146.52 -- we have a lot to
> talk about when there is snow on the ground!

144.200 USB (at least for North America)

--
Mentor Graphics Library Products Group - "Parts 'R Us!"
Work: hank_oredson@mentorg.com Home: HOredson@aol.com
Work: http://www.eparts.com Home: http://members.aol.com/W0RLI

1596. Re: rsgb membership graph 1986-1996

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: fallowsj@cadvision.com
Message-ID: <5jlhn0$r80@elmo.cadvision.com>
Source record: 199697
Cross-posted to: uk.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.shortwave,alt.radio.scanner.uk,aus.radio.amateur.misc

This might also be a graph of "number of hours of shortwave broadcasts" or "number of AM radio listeners in North America", etc.

There are many changes going on which are part of a larger trend away from traditional uses of radio (both domestic and international, commercial and hobby, etc.)

Those of us who love the mysteries of HF Radio should start putting out minds to how we might preserve our interests over the next 20 years.

```
>> RSGB Membership 1986-1996
>>
>> Number of Members
>> 38,000 *
>> 37,000 *
>> 36,000 *
>> 35,000 *
>> 34,000 *
>> 33,000 *
>> 32,000 *
>> 31,000 *
>> 30,000 *
>> 29,000 *
>>
>> Y 1 1 1 1 1 1 1 1 1
>> E 9 9 9 9 9 9 9 9 9
>> A 8 8 8 8 9 9 9 9 9
>> R 6 7 8 9 0 1 2 3 4 5
>>
>>
>
>So what, Amateur Radio is a dying hobby, you would expect lower
>membership.
```

--
John Fallows VE6MBA
Calgary, Alberta Ernst & Young (403) 261-4448
fallowsj@cadvision.com

1597. Re: Morse code used by ship in destress recently

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5jm1ge$drj@jupiter.planet.net>
Source record: 199698
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Michel Verheughe <michel@online.no> wrote:
>You are really "one-track-minded" Bill, This is only a ham newsgroup
>where somebody talks in a nostalgic way about maritime CW.

Your post wasn't an obvious nostalgia piece and my
comments to it were simply to eliminate any chance we'd see
the event chronicled as another reason that all hams must
keep learning CW. That might make me one tracked, but
it is a necessary requirement to keep facts straight in this
newsgroup.

> In any case,
>by 1999 all commercial ships on the seven seas will have to be GMDSS
>ready with Inmarsat satellite com, DSC, EPIRB and Navtex. So CW is
>definitively out of the maritime world.

Agreed.

> However, as a long-time sailor and
>new ham hooked on CW, I try to promote the use of CW among yachtsmen,
>only - as the French Canadians say - "pour le fun."

And you'll never hear me say that you shouldn't.
If you enjoy CW and want to encourage others to
use CW, that's great...but that's certainly not the same
as saying every ham MUST learn CW as many others want.

Cheers and enjoy,
Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

1598. Re: Carp Bait Recipes

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: frenchy <frenchy@cybrzn.com>
Message-ID: <01bc503b$67b15a20$3a6b43cf@default>
Source record: 199699
Cross-posted to: fj.rec.fishing,rec.outdoors.fishing,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.cb,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,tw.bbs.sports.fishing

> >>Darrell wrote:
> >>>
> >>> Anyone got any good carp bait recipes to e-mail me I would appreciate it.
> >>> There for a Friend.

there was just a show on in-fisherman about carp fishing. they were using a mixture with wheaties in it(no kidding). they were also using corn. tnn usually replays sunday's show the following saturday sometime. check your tv guide.

1599. Pentium 75 MHZ loaded

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: Burt Fisher <burt@rocketmail.com>
Message-ID: <335EA1A4.401@rocketmail.com>
Source record: 199700

Pentium class 75 MHZ Computer for Sale

AMD 586 (equivalent benchmark to a Pentium 75 MHZ), mounted on a PCI Bus,
Vesa Local Bus and ISA bus motherboard. Includes controllers for drives on motherboard. Four ISA slots (one Vesa LB), Three PCI slots, 16 MB memory on 72 pin SIMMS with two more empty SIMMS slots, 256K high speed cache.
PCI Daytona Trident 9680 video card with 2M VRAM

Mini tower case. Mitsumi Win 95 104 keyboard. Artec mouse

4X CDROM, sound card and speakers setup to play audio CDROMs, MIDI, WAVs etc.

Aspen 33.6 Kbps F34PVS Fax modem WITH Simultaneous Voice and data, caller ID, voice mail, speaker phone. Setup with Netscape Gold 3.1 running on the internet.

Hard drive is 540MB loaded with Windows 95, Norton Utilities 2.0 for Win 95, Cleansweep 95 and much more.

Documentation and drivers included for motherboard, modem, CDROM, mouse, video card.

All components NEW.

$700 plus $10 shipping in U.S.

Burt, k1oik@ccsnet.com http://www.geocities.com/WallStreet/5169
All messages answered. 508-385-6962

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt@rocketmail.com |
#===#

1600. Re: Chirpsounder schedules?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: rickets@earthlink.net
Message-ID: <335e587b.63964675@news.earthlink.net>
Source record: 199701
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

On 22 Apr 1997 01:47:32 GMT, jschueth@sfu.ca (Joachim Schueth) wrote:

>As far as I know, these stations typically sweep the HF
>spectrum every 15 minutes at a rate of 100 kHz/sec. In an
>SSB receiver of 3 kHz bandwitch, such a signal should
>cause a chirp of 30 msec duration, long enough to recognize
>it by ear. Quite likely that you already heared it many
>times and ignored it...
It is an unmodulated carrier so one must be in a BFO mode(eg usb or
CW) to notice it. Sometimes I'll have several radios tuned to
different GHFS freqs and will hear the chirp as it goes by each one in
turn. In fact, this is how I figured out that it was a sweep. What I
want to know is what is the gurgling water sound?
dr

1601. Re: TS450 IF232 Protocol?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: John Welton <John_Welton@unc.edu>
Message-ID: <01bc5014$27015ce0$d5e70298@JWELTON.UNCH.UNC.EDU>
Source record: 199702
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Russ, one "trick" you might try is to put a DSP with pseudo COR output on the TS450 audio to simulate COR. JPS in Raleigh has such a mod for a little more than the price of their amateur product (high $300's) and you get DSP audio filtering as well.

You might also look at the Link Communications Controllers, They have TTL logic output on each radio port (one direction - to radio) to talk to the Kenwood directly without an interface.

Good luck, John

McCoy <rmccoy@nospamhere.com> wrote in article
<01bc4e5a$c85b96c0$31aa3bc6@hotel.intranet.asctmd.com>...
> I'm designing a repeater interface to my TS450 using the IF232 port on
the
> rig. Does anyone know where I can find the communication protocol across
> this port??
>
> Please respond via email via the following address:
> rmccoy@alb.asctmd.com
>
> Don't reply to this post as it is intended to filter the spam mailers.
>
> Thanks,
> Russ
>

1602. Re: All The WTB & SALE Ads Here

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: vx701205@woods.uml.edu
Message-ID: <1997Apr23.144840.1@willow>
Source record: 199703
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

In article <3357a131.1626891@news.trucom.com>, marty@trucom.com (Marty Albert) writes:
>
>
> Has anyone else noticed all the WTB and For Sale ads in the groups
> lately? Seems to be getting bad again...
>
> This morning, out of 23 new articles in one group, 18 were
> inappropriate.
>
> Makes you wonder why we have rec.radio.amateur.swap for, eh?
>
> Take Care & 73
>
>
>
> Marty Albert - marty@trucom.com
> Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM

I agree! Are we going to turn into CB'ers, who in their selfishness, not only ruin things for everybody, they even ruin it for themselves.

I say, Send an email complaint to each person who posts inappropriately (and turn this place into 75 meters).

1603. Would you like some extra money??

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: ras7000@rit.edu
Message-ID: <335EB033.35E@rit.edu>
Source record: 199704
Body handling: 1 inline base64-encoded payload block was not displayed

```
[Inline base64-encoded payload not displayed]

Content-Type: text/plain; name="Cash"

Content-Disposition: inline; filename="Cash"
```

1604. Test

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: AAA <aaa@aaa.aaa>
Message-ID: <335ECBFF.1132@aaa.aaa>
Source record: 199705

1 2 3 4 5 6 7 8 9 0

1605. Swapfest in Dallas/Ft Worth Area

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: Jim <jvpoll@sallad.net>
Message-ID: <335EE962.4002@sallad.net>
Source record: 199706

The McKinney Amateur Radio Club (MARC) is sponsoring
it's monthly "4th Saturday" flea market north of Dallas
this coming Saturday, April 26th.

We'll all start gathering about 9:00 AM or so and disperse
about noon.

There will be a prize to the person showing up with the
most to sell.

Talk-in is on the MARC club sponsored machine 146.74 MHz
or on N5MRG's UHF system on 443.275 or six meters
on 52.730 MHz (-1.0 xmit).

Maps to/of the area can be found at:

http://www.dallas.net/~jvpoll/maps/mapmck.html

73 de Jim WB5WPA

To e-mail me reverse just the 'sallad' letters in "sallad.net".
I do this because of the SPAM that will show up otherwise.

TNX

1606. Re: Stick a fork in ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: Ed Legenza AA6NI <atued@best.com>
Message-ID: <335ECD80.1BE3@best.com>
Source record: 199707
Cross-posted to: ec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

JoeDWadd wrote:
>
> In article <01bc4d34$e5319000$0fa42399@94387684762264> "Pom E Granate"
<seno417b@themall.net> writes:
> >From: "Pom E Granate" <seno417b@themall.net>
> >Subject: Re: Stick a fork in ham radio
> >Date: 20 Apr 1997 02:42:01 GMT
>
> >...perhaps better to stick a fork in "ham radio" instead of
> >the ham operator. Just got back from a hamfest (my 3rd)
> >and I've never seen more overweight, slopply dressed, chain
> >smoking greezeballs in any one place. My guess is that if
> >you stuck a fork in a few of the ones I saw this day, they'd
> >likely fly off into the air like an un-corked party balloon.
> >(SFX follows, imagine : Plink-Ponk! PPPFHHBLTTTTTT!!!!!!)
>
> >Sorry guys, I't's only my 3rd visit to a hamfest, and it was
> >just as scary as visits # 1 and # 2. Some real space-cases
> >were there too....Oy!
>
> >PomEGranate
> fits me to a tee.joez@k5zcx

Ah yes....but did you take the time to check his thermometer...if that
ham was already done....then sticking a fork in him would not cause a
release of air. Everybody know that only under done hams elicit air.

Oh, and some outsiders are just full of it!!!

1607. WIN Logging Software

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: jdmcjen@stc.net
Message-ID: <861851918.17999@dejanews.com>
Source record: 199708

I'm running a contest that gives away free logging software !

We have a winner for APRIL in the Log-It v5.0 Logging Software

giveaway ...

It is : Drayton - KF4AME Miami, Fla.

You could be the May winner by submitting your name.

The website has lots of other neat stuff too ! Like links,

shareware downloads, and more.

Try the CHAT SHACK while you are there. Get some friends together

and keep in touch when the bands are down or anytime !

Take a look ! Thanks ... Jim

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1608. MAY Contest - Register

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: jdmcjen@stc.net
Message-ID: <861851341.17618@dejanews.com>
Source record: 199709

The time to register for the May drawing in the Log-It v5.0 free give away is almost up. Visit my site to submit your name in the contest at :

http://www.esdi.com/log-it

You may win a full version copy of Log-It v5.0 logging software. Full featured amateur radio logging software at a shareware price of just $19.95 !

Also at the site are: amateur radio links, shareware and commercialware downloads, and the CHAT SHACK - a free chat service dedicated to ham radio operators.

Come visit today. Thanks !

Jim - WB4IME

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1609. Re: Want info on WAS hf nets

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: "Mark, W4GP" <wb9oog@ibm.net>
Message-ID: <335ED35A.4996@ibm.net>
Source record: 199710

Darvell Hunt,

Some SSB nets that may help:

3905 Century Club 3.9035 MHz 0200z during dst
0100z during normal time
7.2335 MHz 0100z during dst
0000z during normal time
also a 160 SSB net, 80 es 40 CW nets, 80 es 40 RTTY nets

Geratol Net 3.767 MHz 0100z

Independent County
Hunters Net 14.336 MHz when ever 20 is open es mobiles are around
7.238 MHz Daytime

Hope this helps.

73,
Mark, W4GP

1610. Re: Some Help Please

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: markm@banspam.mdhost.cse.tek.com
Message-ID: <335e65ba.416326281@goodnews.tek.com>
Source record: 199711
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc

On Wed, 23 Apr 1997 09:23:39 -0400, adell@mailhost2.planet.net (Steve
(KF2TI-Landing, NJ)) wrote:

>[This followup was posted to rec.radio.amateur.dx and a copy was sent to
>the cited author.]
>
>In article <01bc4eac$48a14040$2bc1e1ce@carl.ais.net>, carl@ais.net
>says...
>> -----BEGIN PGP SIGNED MESSAGE-----
>>
>> Steve (KF2TI-Landing, NJ) <adell@mailhost2.planet.net> wrote in article
>> <MPG.dc591c996f53390989856@news.planet.net>...
>> > I am switching from a Yaesu FT890 to an Icom 706, for mobile DX. I
>> > have heard unfaltering things about the Icom external tuner,
>> > especially pricing.
>>

Let me cast a vote for the SGC-230 tuner (about $450 from HRO). I
used it with my IC-706 during the Pacific Cup sailing race from San
Francisco to Hawaii last year. Once installed, it's just about
fire-and-forget; no need to push buttons to initiate tuning; and I
didn't even bother to install a "TUNED" indicator -- just watched the
SWR drop. It tuned my 23-foot marine whip on 160 to less than 2:1
SWR. (No assertions about the radiation efficiency of this
configuration, though!)

It's well-built for the outdoor environment and works very well with
the 706 in my experience. I chose it over the available Icom tuner at
the time.

Regards,

Mark
K7MPH

1611. Icom-706 Reviews

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: "Ben P. Cook" <bcook@juno.com>
Message-ID: <335EE3BD.36B1@juno.com>
Source record: 199712

Can anyone share their ideas about the IC-706 with me? I was thinking about buying the new IC-706MKII when it comes out and I wanted to know how well they perform. Are they worth the investment? Are they base/mobile? Are they packet ready? Questions of that sort. If you could help a fellow ham out I would appriciate it. Thanks!

-Ben Cook
--
Ben Cook Paintball: Ham Radio:
bcook@juno.com Tag Team KE6YPF Tech.
San Jose,CA TIP#1763 Yaesu FT-51R

1612. Discussion on Sunspots and Earth Climate

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: Mike Flaugher N9LLX <flaugher@thepoint.net>
Message-ID: <01bc5025$a70584a0$86a2f6ce@flaugher.thepoint.net>
Source record: 199713

Greetings,
I'd like to get a discussion fired up so I'm going to throw something out to the group and just see where it goes. The subject is sunspots and solar interactions with Earth's climate/weather systems.
First of all, I'm a ham radio operator and, by profession, an electronic technician. I find the whole area of sunspots and earth-sun intereaction absolutely fascinating. I eagerly await each new development in our understanding. I am, however, by no means a professional researcher or scientist. But in a way that's helpful because my interest is strictly as a hobbyist and I feel free to go to any source for information and explore any new idea.
Anyone who reads this has surely heard of 11-year sunspot cycles. By what I'm reading, researchers now seem pretty assured that two of these cycles are each half of a 22-year solar magnetic cycle. The sun is in effect like a huge dipole with a more or less regular oscillation period. During solar minimum years we can even measure the amount of solar flux seen in coronal holes and activity below the sun's surface and make rough judgements about the strenth of the upcomming cycle, rather like measuring the charge current on a coil then estimating its fully-charged voltage 90-degrees later.
A very interesting paper on this phenomena and the new "solar dynamo" theory has been put out by scientists from NASA Goddard Space Flight Center and Yale University (Schatten, Myers, and Sofia). Their paper is still in scientific journals (not the mass media) but you can see the reference to it from the American Geophysical Union at www.agu.org/pubs/gl_23_6.html. To be sure, not everybody agrees with these new theories nor the Sofia-Schatten model, but I have a gut feeling they'll be proven out.
Again, I'm a hobyist not a researcher so I can have my opinions without being called to task for misrepresenting some organization or agency.
Like many hams, the sun-climate connection is something that's been talked about many times, at least until the new theories get discounted. It's like everybody knows there has to be SOME connection but no one can put their finger on it or prove a good case. This time the evidence seems pretty compeling now that we have a better handle on Earth's climate past, that is, now that we've started analyzing tree ring and ice core data on the decade level rather than longer time intervals.
These records suggest what some climatologists have long believed--that Earth goes through regular periods of scrambled weather patterns about every 160 to 200 years. Some of the more potent periods in the past may have played a part in historic events such as mass migrations and even the demise of civilizations. Consider the Anastazi Indians who fell to the droughts of the 13th century in America, or the Harappan culture in India which was weakened by severe flooding before 1500 BC then subjected to invaders from the Steppes who fled crop failures and shrinking animal

herds. Indeed many of the peoples who moved into Europe and Asia c.a. 2500 to 1500 BC may have done so because of climate conditions. Even the assault of the Barbarians on the Roman Empire around 500 AD may have been due in part to a sharp decline in solar activity which led to difficult weather patters in the North. In my opinion, the smoking gun is smoking enough that historians need to take a closer look at this.

Obviously we do not have direct correlation between sunspot cycle intensity and climate changes of the past. We do see declined cycles in the early 1800's and also during the Maunder, but to go further back we need something like a correlation between sunspots (solar output) and isotope (carbon and iridium) concentrations. This may now be worked out and it's just a matter of getting everyone to accept the results.

Unfortunately, there appear to be many in the scientific community who resent this new science because of damage it might to to what is already accepted. Of course I'm speaking of environmentalists who, through perhaps through no fault of their own, have devised the formulas which have brought the fear of global warming. A good many of these formulae assume the sun to be a constant; a fixed value. To accept solar variability would be to have to re-work the formulas and, perhaps, loose the proof that man is causing global warming. Solar intensities HAVE been increasing for the last 200 years and indeed seem to continually increase between periods of solar quiescence. Quite a lot is at stake when one considers the regulations and restrictions enacted by countries around the world at the behest of organizations like the IPCC (Inter-Governmental Panel on Climate Change) and also the very large amount of research funding that has been let out. It's not hard to see where the environmental industrialists could view solar variability as an upsurp or "competitor" theory to be defended against. I think also that some scientists simply have an adversion to "natural forces" altogether. For a look at how many organizations are involved in global climate change, check out http://www.worldcorp.com/dc-online/gcc/science.html.

So now let's throw one more log into the fire. Since about mid-1994, it seem to me that solar output has been dropping and Earth's weather has been affected. I say this partly from my own observations of solar flux values (I get my data now from http://dxlc.com/solar/) and observations of the natural world. Growing up in the Texas Panhandle, I am aware of the regular 22-year drought seasons in the southwest. The next season should have started about 1998 but instead began in 1994. I've also noted that migrations of geese and ducks on the flyway over Indiana have come later and later each year. And I also believe there must be some connection between solar levels and the unexpected cooling of surface water temperatures in the equatorial Pacific which has been at least partly responsible for the strange storm tracks of late and so many record highs, lows, floods, and droughts worldwide. The National Climate Prediction Center (good guys at NWS) has predicted the start of warming anomalies this year while at the same time their latest and greatest computer model LDE02 actually predicts continued cooling. That model as of now is being officially "ignored" because the older three are in agreement. I guess we'll see, eh? To find out more about El Nino/Southern Oscillation and North Atlantic Blocking, try

http://www.pmel.noaa.gov/toga-tao/el-nino/home.html.
One group who seems certain that our sun is indeed variable is the H-K Project at Mt. Wilson Observatory at http://www.mtwilson.edu/Science/HK_Project/. Click on "Extra-Cyclic Activity". Their observations of other stars of similar class to our own indicate that most if not all go into periods of relative quiescence and then return to normal. The statistics suggest that our sun, if it is normal, should spend about 1/4 of it's time at a lower output state than we've known these past two centuries. The Carbon-14 record seems to bear this out. Hmmm.
My belief is this: I think there IS a possibility, although not proven, that the sun has been primarilly responsible for global warming, and furthermore we MAY (as of 1994) be entering already into another period of solar decline. There are certainly varied optinions about what cycle 23 will be like, more that I've ever noticed before. If cycle 23 is the downturn into a solar minimum event, we will not know for certain until we see at least the next cycle, number 24, which won't begin until 2008 or so. And if the 14-C record is to be believed, the actual climate deterioration will progress gradually for perhaps 30 years as in the early 1800's, or even up to 80 years as during the Maunder Minimum or 100+ years as during the Sporer. I cite these figures based on when Carbon-14 concentrations made a general downturn until they hit bottom and turned upward again.
Well, there it is. To me, all of this makes for truly fascinating and exciting science. Many elements are involved; cutting-edge technology, new theory, the demise of older accepted norms, and even perhaps intrigue within the scientific community. What will emerge when all is said and done? Stay tuned.
By the way, one of my favorites for general solar background, and a good look at sunspot "butterfly" patterns is www-solar.dcs.st-and.ac.uk/~alan/sun_course/Introduction.

A person I correspond with on the net nowadays has this interesting caviat to his e-mail (hope you don't mind, Jim)

"The reality of the Maunder Minimum and its
implications for basic solar change may be
but one more defeat in our long and losing
battle to keep the sun perfect, or if not
perfect, constant, or if inconstant, regular..."
John Eddy, solar physicist

1613. ICOM 2GX-AT need help

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: twurts@netreach.net
Message-ID: <twurts-2304971021170001@ppp-207181-145.netreach.net>
Source record: 199714

I'm sure there's a way to get my 2GXAT to cover the marine frequencies but have been unable to figure our how. The magic jumper to pull....

If you know, drop me an e-mail:

Topher Wurts, twurts @ netreach.net

1614. Re: FS: H-P 95LX Palmtop PC for Portable Packet

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: Dana Yeomans <dana@randomc.Com>
Message-ID: <Pine.GSO.3.96.970423211321.238C-100000@randomc.com>
Source record: 199715
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc

looking for schematic for lafayette kt-320 or he-30 if there is anyone out that has one out there, e-mail back. thanks from n4pge in griffin, georgia, i am working on this rig, it was ready for the trash can.

1615. Re: six meters help

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: dfk@col.hp.com
Message-ID: <5jlta6$jm3$1@nonews.col.hp.com>
Source record: 199716

al evangelista (aevang@amspay.otnay.cris.com) wrote:
: Hi Gang,

: I am seeking to understand the world of 50 Mhz.
:
: Is there a reasonably economical way to get into 6 meters?

Yes. Ten-Tec has a kit for a 6 meter transverter. They have two models, the first is 20 meters to 6, and the other is 2 meters to 6. So if you already have an HF rig, get the 20 -> 6 model, and if you have an all mode 2 meter rig, get the 2 -> 6 model. Either kit costs $100. The kit contains the circuit board, all components, an enclosure, and all hardware. It accepts 5 to 10 watts input, and has an 8 to 10 watt output.

(Note: I have the 20 meter version, and a stock HF rig will only transmit from 14.000 to 14.350 MHz which only allows one to work 6 meters from 50.000 to 50.350 MHz. This is fine for SSB and CW work, but is lacking for FM work. I modified my HF rig to transmit everywhere, so I can transmit on 16-18 MHz and work FM on 6 meters from 52-54 MHz. I think all the 2 meter all mode rigs work 144-148 MHz, so they will cover 50-54 MHz with no problems.)

73 Dave N0UVR
dfk@col.hp.com

1616. Lithium leaking in 850???

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: Frank Krozel <frank@electronicinstrument.com>
Message-ID: <335E8899.3F6C@electronicinstrument.com>
Source record: 199717

One of the local boys that repairs ham radios (ex-Ham Radio Toy Store 630-668-5688) stated he was working on an 850, about 4 years old, or so, and he stated there was a problem where the lithium battery leaked, and destroyed the board. I won't blame Kenwood, but there seems to be a problem with the supplier to Kenwood. Has anyone else out there seen this? To circum vent this problem can we just place saran wrap around the battery? Will lithium eat through the saran wrap? Any ideas??
Frank KG9H

1617. Re: 10 meter conversion

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: Bill Harris <billharr@flash.net>
Message-ID: <335E5DE8.4229@flash.net>
Source record: 199718

free wrote:
>
> Larin wrote:
> >
> > OK now.... I have a 10 meter rig that is really nothing more than a big
> > 11 meter CB. It is a Ranger RCI 2980 base station. I want it to cover
> > the 10 meter band -- the whole thing! All the way up to 29.700 because
> > when I get my General ticket I want to be able to use it!
> >
> > How is the best (right) way to modify this radio to the 10 meter band?
> >
> > What if I wanted to go down to 12 meters?
> >
> > Is there a way to make it cover 10 11 and 12? Probably not without
> > retuning each time huh.
> >
> > Well, someone let me know what they think. I am familiar with such kit
> > as the Expander 120 and 160 and have used the 120 for a channel
> > conversion on the Cobra 2000. What do you all think?
> >
> > Larin
> > larin@blueriver.net
>
> I doubt if you will get any HAMMERS to respond to that request,seeing
> tha thier noses are so far up thier 40 meter A$$ES the don't have time
> for for 11 meter chit chat, If you don't believe that; vist one of their
> ham shops and ask that question

Let's see, tha instead of that, thier instead of their, vist instead of visit. Seems your nose is so far up you can't see to spell correctly.

1618. ADVERTISE TO OVER 100 MILLION PEOPLE FOR FREE!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: nejeh@gdi.net
Message-ID: <5jmd2f$65g@news.gdi.net>
Source record: 199719

Please take the time out to read this email. it is worth your time.

ADVERTISE TO OVER 100 MILLION PEOPLE FOR FREE!!!
Or send a message to millions of people...

NOW YOU CAN ADVERTISE FREE AND GET DRAMATICALLY
MORE RESPONSES THAN ADVERTISING ON NATIONAL TELEVISION

With E-mail your potential customer is forced to read at least the
headline of your letter. Unlike TV, magazines, newspaper ads, and
direct mail where more than 99.99% of the recipients will skip right
over your advertisement.

TURNS YOUR COMPUTER INTO A CASH REGISTER: Conservative estimates indicate
well over 100 MILLION people will have E-mail accounts in the next year!
E-Mail Blaster turns your computer into a cash register by giving you FREE,
immediate access to all of them. Do you think some of the more than 100
million people with E-mail addresses would be interested in your products or
services? Even if you don't have your own products or services you can
still make money buy promoting our computer software!!!
You can make money with our new software called E-MAIL BLASTER

Here's how:
* By Using E-Mail To Sell Your Products & Services
* By Using E-Mail To Sell our Computer Software such as: Email Blaster, Web Walker,
Email Lock Box etc.
* By Renting or Selling Your E-mail Addresses
* By Becoming A Distributor for e-mail BLASTER

MUCH FASTER: With bulk E-mail you get responses back in 1 to 4
days instead of waiting weeks or months like with television or print
advertising. You can begin filling orders the same day you send E-mail.

FREE ADVERTISING WORTH MILLIONS: It costs millions of dollars to mail out
millions of letters using the United States Postal Service! Now you can
send your ad to MILLIONS of people for FREE using E-Mail BLASTER

E-MAIL BLASTER IS ACTUALLY 3 PROGRAMS IN 1: E-Mail Blaster is amazing new
technology and the most advanced bulk E-mail software on the market today.
(1) E-Mail BLASTER automatically extracts E-mail addresses from America
Online, CompuServe, Prodigy, and the other online services, the Internet,
web pages, news groups, and hundreds of other sources. (2) E-Mail BLASTER
automatically stores the E-mail addresses in your computer along with
keywords that describe hobbies and interests to created highly targeted
E-mail addresses. (3) E-Mail BLASTER sends your marketing letter or ad to
MILLIONS of targeted E-mail addresses at the push of a single button!

HOW DOES E-MAIL BLASTER WORK? E-Mail Blaster has dozens of special filters to automatically harvest E-mail addresses from major online services such as: America OnLine, Compuserve, Delphi, Genie, and of course the internet.

AOL AUTO EXTRACTOR: E-Mail Blaster has many special features like the AOL Auto Extractor that let's you use a regular dial-up Internet connection to collect names and addresses from America Online. Collect America Online addresses without being a member. Allows you to download names and addresses from America Online without paying membership fees or online charges. Auto Extractor for all of the online services and Special E-mail database search engines will also be available at no additional charge.

SIMPLE TO USE: E-Mail Blaster does all the work for you. Unlike other programs where you must cut & paste addresses, E-Mail Blaster does it for you automatically. And, unlike other E-mail programs, with E-Mail Blaster there is no need to purchase any additional software

SPEED: Your time is important. E-MAIL Blaster is DRAMATICALLY FASTER at extracting and sending E-mails than all the other programs on the market that we tested it against.

NO SPECIAL EQUIPMENT NEEDED: E-Mail Blaster runs on a PC with Windows 3.xx Windows 95, Windows NT, a 386 or faster processor, 4 MB RAM, and a hard drive with at least 10 MB free and your own SLIP or PPP connection. No other software needed. Also runs on a Macintosh with Soft Windows installed.

****
This message was sent using E-Mail Blaster.

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****
****
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Nejeh Yusuf mail to: 2168 River Park Blvd. Orlando Florida 32817 or Fax to 1-407-380-3545
along with this order form.
nejeh@gdi.net

1619. Re: Source for Win95 Morse Code Shareware???

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: ac3l@bellatlantic.net
Message-ID: <335E8BC7.1DE1@bellatlantic.net>
Source record: 199720

David Wilkey wrote:
>
> I've gotten the itch to upgrade, and am looking for an internet source
> for a good Morse Code trainer/practice program that runs under Windows.
> Preferably one that will go from 0 to 15+wpm, as its been several
> years since I passed the 5wpm test. I have a few free days and therefore
> was looking for a downloadable program to get started ASAP, but if
> anyone can point me to a mail-order source of a program they highly
> recommend, I'd be grateful for that also...
>
> Thanks in advance,
>
> Dave Wilkey, N9JIT
> dwilkey@ix.netcom.com

I've got a nice code program called IMCT (DOS and Windows versions) at
http://www.qth.com/antenna both for just $5.00

Ed--AC3L

1620. Re: ARLB020 ARRL calls on FCC to privatize handling of malicious interference

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5jm26g$duk@jupiter.planet.net>
Source record: 199721

"Pom E Granate" <seno417b@themall.net> wrote:

>w1aw@arrl.org wrote in article <$arlb020.1997@arrl.org>...
>>
>> SB QST @ ARL $ARLB020
>> ARLB020 ARRL calls on FCC to privatize handling of malicious interference
>> complaints

>--snip--

>I wonder if the arrl is suggesting that enforcement of FCC law
>should now be their (the arrl's) responsibility? Being a SWL who
>has listen on ham radio freq's like 75 meters, I'd say that they
>are asking for trouble. What happens if an over-zelotlous ham decided
>to go on someone's property, acting as a "radio cop" and confronts
>someone. I'd say that the property owner may have just hit the
>lottery, as the owner can now take the radio-cop and the arrl
>to court for harrassment and clean their clock.

The ham yes, the ARRL? why? Unless the ARRL was actively
instructing hams to trespass, I see little chance of success on
sueing the ARRL under the scenario you describe.

> It's been successfully
>done in other non-radio instances, and I know of 2 (vulture) lawyers
>who would jump on someone acting as a non-certified enforcement
>representative of a publishing company (who is also tax exempt) like
>white on rice. Case in point, in my town about 18 years ago, someone
>who claimed to represent "the FCC" and was part of a REACT group
>attempeted to "serve a notice of violation" to a known CB'er who was
>running power. Sure, the CB'er was wrong, but he just went about quietly
>collecting all the documentation from the "volunteer radio posse", then
>took them to court and won a *3 MILLION DOLLAR* claim against the
>"CB-volunteer-police"!

Sounds like the REACT group was way off base in doing what
they did. By the way, I'd bet React has no money anyway.

>Wonder if the ARRL has that much socked away
>to be lost the first time they are taken to court as an accessory to
>harasment...?

Again, unless it can be shown that the ARRL was telling people
to do that, I see little liklihood of success. Happily, ARRL does
have its own counsel to advice on procedural efforts that might be

used. I'd bet they'd include a strict statement against any and all
actions that the CBer did. After all, the CBer IMPERSONATED
an FCC official, TRESPASSED and who knows what else.

> I don't defend the CB'er, but best to leave enforcement
>to someone who wears a badge, else, your asking to have your clock
>cleaned financially. Just an opinion.

But gathering evidence isn't a problem as long as rights are
recognized. DFing a transmitter, taping malicious interference,
taking signal strength readings, etc. all can be done without
harassing anyone.

>Pom E Granate

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

1621. Re: Amateur/Scanner in KY

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5jm3b1$e0c@jupiter.planet.net>
Source record: 199722

DScott <scottdj@ucsub.Colorado.EDU> wrote:

>Forgive my ignorance if this is an obvious question, but coming from
>Kentucky, I know the mobile scanner laws are extremely strict. As a new
>operator, does my license allow me to operate while mobile with a
>transmitter capable of receiving public safety frequencies, or is it
>still illegal?

You are legal for two reasons:

1. Federal premption by the FCC several years ago for all amateur
transcievers and
2. The Kentucky law added an amateur exemption several years ago.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

1622. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5jm428$e2h@jupiter.planet.net>
Source record: 199723
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:

>Bill Sohl <billsohl@planet.net> wrote:
>>Jeff forwareded:

>>> Russian-registry ship uses Morse Code after becoming disabled
>>>off the Netherlands
>>
>>> The Vera (Russian-registry 1,750-dwt dry cargo ship) was disabled
>>>recently when a bridge window broke during bad weather.
>>> Water that entered through the hole shut down electrical equipment on
>>>the bridge, and the ship drifted towards Terschelling Island, the
>>>Netherlands. The only communication equipment working was a 500 KHz
>>>broadcasting unit, which the crew used to send a CW (Morse Code)
>>>distress signal. A station in Ostend, Belgium, received the signal and
>>>the ship was assisted by tugs.

>>jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:
>>>Too bad the USCG discontinued the 500 kHz CW watch; they missed another
>>>distress call on that freq'y.

>>Why, do we station USCG cutters off of the Netherlands?

>No, Bill - radio waves can travel farther (and faster) than cutters. If you
>hadn't done such a hack job of editing you would have seen Gary Coffman's
>comment about the USCG no longer monitoring 500 kHz.

Not sure at all what the heck you're talking about.

>>Sounds more like a ship that is did not belong
>>on the high seas anyway. This was not some
>>mini vessel.

>Ever been to sea, Bill? Ever seen a 50 foot swell (crest to trough)?

Been there, done that. So what? The ship sounds like an
embarrasment in terms of being properly outfitted in 1997.

>Now imagine a 70mph wind blowing; the crest of that swell will now
>break. Double-hulled ships can be broken in half under such conditions,
>so surely suffering only a broken bridge window (and losing all
>electronics) was minor compared to what *could* have happened.

If ALL the electronics are taken out by water in the bridge, that's
a design disgrace.

>(Think about how high that bridge window is, Bill, from the ocean's
>surface; 50 feet? 70 feet? Now consider a wave that could reach that
>height. This is real life on the open ocean, Bill.)

Wow, I'm impressed. Damn, I've ridden out enough storms myself
that had green water on the bridge. That's not he point. Today, with

battery back-up and small transcievers, any SHIP should have multiple
back-up.

>For amrchair sailors such as yourself, a very good book to learn more
>about what the sea is capable of would be W.Bascom's "Waves and Beaches:
>The Dynamics of the Ocean Surface."

It is only with the greatest restraint that I don't just tell you
where to go. For your information, I did 4 years on a WW-II destroyer
from 66-70. operated in the Caribbean, the Med and the Far East to
Viet Nam (member, Gulf of Tonkin Yacht Club:-) so don't patronize me
with your claims of nautical prowness on the false assumption that no
one else has experienced severe storm conditions at sea.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

1623. Re: Real men of DX

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: Burt Fisher <burt@rocketmail.com>
Message-ID: <335EA254.1F@rocketmail.com>
Source record: 199724
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

AC6V wrote:

> Is working DXCC QRP with a home brew rig and an inverted vee at 30 feet
> and the cluster, any less an accomplishment than working DXCC with 100
> foot tower, long john monobander and full bore linear (no cluster)?????
>
> A point to consider!!

No it is not.
But when you have worked Australia you do not prove a thing by working
anything
else as VK is the longest DX you can work.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt@rocketmail.com |
#===#

1624. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: barryoXX@fastlink.com.au
Message-ID: <335d77f5.3964433@news.fastlink.com.au>
Source record: 199794
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

"Ed Hare, W1RFI" <ehare@arrl.org> wrote:

:Well, the deck is stacked. First, we have the clearly stated federal
:pre-emption on our side. We also have some rather clear statements in
:the FCC material that fundamental-overload is NOT caused by any defects
:in the transmitter. In practice, the only higher level would be to get
:changes made in US federal law and FCC regulations.

The law could be changed so that the amateur is not permitted to cause
interferance for any reason but must accept any interferance.

==========
To reply via email please remove the XX from my
return address.

1625. Info Wanted DTR-2000L Amplifier

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: wb0nzv@aol.com
Message-ID: <19970423002900.UAA23458@ladder01.news.aol.com>
Source record: 199795

I recently aquired a Dentrol DTR-2000L amplifier. I am told there a few fairly simple mods that need to be done to this amp or you will be buying a new 8877 tube every six month. Something about that fact that it only runs about 2200V or or so plate voltage and when you drive it on hi power SSB it exceeds the grid current specs on the tube. Also it has 6.5 volts on the filaments and they are only sposed to have 5.00 volts. If anyone out there is using one of these old amps, I would appreciate any and all help, information, mods or anything you can tell me about your experience with this amp. Tnx es 73

Van, WB0NZV
wb0nzv@aol.com

1626. Re: ZUT! Re: CW should be protected

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc4f7c$72c3b9e0$73c1e1ce@carl.ais.net>
Source record: 199796

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-----BEGIN PGP SIGNED MESSAGE-----

Brian Carling <bry@mnsinc.com.no.ads> wrote in article
<335bfe9e.3898027@news.mnsinc.com>...
> United we stand, divided we fall!
>
> Whining about NO-CODE vs. NO CODE will not acheive anything!
>
> LEAVE well enough alone guys! Stop trying top destroy CW.
> Learn to enjoy it - you'll never know what you are missing until you
> try it!

Most of us HAVE tried it and many don't like it.

Even those who DO like it don't think everyone should be forced
to learn Morse just to gain access to unrelated HF privs.

We're NOT going to shut up just because YOU don't want to hear
what we have to say ... if you don't like what we say, don't read it.

In other words ... go to hell.

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

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SUbj0QOhL1c=
=cdW5
-----END PGP SIGNATURE-----
```

1627. Help Pse - Yaesu FT1000MP and Data modes on FSK.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: Andy Burnett <g0hix@argonet.co.uk>
Message-ID: <na.8e0fbb477f.a70220g0hix@argonet.co.uk>
Source record: 199797

I posted this article in uk.radio.amateur initially and only got 1 response which suggested that I try AFSK via the packet port, which I have done and have had 95% success with, but still does not answer my original questions or help me to get FSK working. Yaesu UK are now also involved, but I would be grateful to hear from other amateurs who have suffered from a similar problem or who may have mods to cure it!!

Original Help Request.
======================

I have recently purchased a Yaesu FT-1000MP to replace my old TS850s and am experiencing a problem which I hope somebody may be able to help me with.

The tnc is a kam+ linked to the radio using the rtty port/fsk shift, with rtty mode selected on the radio and agc set to fast/slow/auto. When in a data link with another station and acting as the master, the radio works well with no problems (ie sending data to other station), but when the link changes over so that the other station is sending data to me, and my tnc is just sending acks etc the problems start and the link becomes unusable due to the large number of errors etc.

What happens is that over a period of approx 5 ack transmissions from me, the time to drop from tx to rx increases so that a large time delay occurs and data being sent by the other station is lost and hence the errors occur. Looking at the signal/power meter on the change over from tx to rx shows that when the tx ceases, the rx meter ramps to full deflection (as if rf gain had been decreased to min) and then slowly drops down to the expected signal level, when the received audio is then obtained and passed to the tnc. Is this a problem in the rx circuit as the radio has more time in 'receive' mode when my end is just sending acks???

Taking heed and following the advice in the manual which states that if using amtor the agc MAY have to be set to off I find that all is ok during the link, the only problem being that the rf gain then has to be continually adjusted so as to avoid distortion of then incoming audio due to variances in the rx level.

As the radio performs faultlessly when sending data and only falls over when sending acks, (tnc used with TS850S with NO problems at all, so not tnc problem) I feel that having to use agc 'off' all the time is not a suitable answer to my problem,(especially as this radio offers 'special features for digital modes' unquote) and I would be most grateful if any other users of the FT100MP and data modes who may have any advice or mods so as to allow reliable operation with normal agc settings contact me with their help/advice etc.

Many thanks in advance for any assistance forwarded.

Best 73, de Andy (G0HIX).

--

==========
Email: g0hix@argonet.co.uk | Acorn RiscPC - 202 Mhz StrongARM |
Packet: G0HIX @ GB7SUN.#48.GBR.EU | The BEST just gets even BETTER!! |
==========

1628. Re: The truth about SAREX

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc4f7d$e2c68aa0$73c1e1ce@carl.ais.net>
Source record: 199798
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

```
-----BEGIN PGP SIGNED MESSAGE-----

Greg Corteville <cortevi5@pilot.msu.edu> wrote in article
<335C3693.1DB9@pilot.msu.edu>...
> burt@rocketmail.com wrote:
> > SAREX/ARISS WORKING GROUP ATTEMPTING TO RESCHEDULE QSOS
> > Although the shuttle can function on one fuel
> > cell, NASA flight rules specify that the shuttle must have three
> > operational
> > fuel cells. However amateurs made a valiant effort to get NASA to break
> > the
> > flight rules. The hams figured the chances of a death were small
whereas
> > thousands of hams were looking for a beloved QSL card.
>
> This seems a little bizarre to me. Why risk the lives of several
> astronauts for the sake of getting a QSL card or making a contact?

Because a stupid QSL card and the competitive games that it
represents arre the most important things in the world to many
hams, for whom "superiority" (stomping anyone and everyone
else into oblivion with their "mine is bigger than yours" signals)
is the sole defining factor of their manhood ... I'm sure that if
the FCC enacted a 100W power limit and prohibited such
activities, that many "big gun" contester's and DXer's XYLs
would complain about how their OM's penises had shriveled up.

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

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T6WdM59FMwg=
=7fml
-----END PGP SIGNATURE-----
```

1629. Re: Famous hams world wide ... additions, corrections 1/1/97.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: df@mnsinc.com
Message-ID: <335d6204.5238539@news1.mnsinc.com>
Source record: 199799
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

newsline@ix.netcom.com(William M. Pasternak) wrote:

>In <33598306.220E@erols.com> Mike Agner <ka3jjz@erols.com> writes:
>>
>>
>>William M. Pasternak wrote:
>>>
>>> In <3356A345.41B4@pop.fast.net> Jack Trampler <n2jt@pop.fast.net>
>>> writes:
>>> >
>>> >For you Sci-Fi fans:
>>> >
>>> >4S7AC - Arthur C. Clarke - author (2001: A Space Odyssey)
>>> >--
>>> >73,
>>> >Jack - N2JT
>>>
>>> Sorry Jack. I have spoken with Arthur a number of times. He is an
>>> AMSAT member (Member 2001) but he has no interest in ham radio and
>is
>>> not a ham. At least he was not a ham 11 months ago.
>>>
>>> de WA6ITF If memory serves, that call does belong to a famous
>person- a well
>>known Sri Lankan DX reporter; Victor Goonetellike, who has been known
>to
>>sport a callsign or two...he isn't famous like a movie star, but still
>>
>>very well known to the hobby...at least I THINK that's his call...73s
>>Mike
>>
>>
>Mike,
>
>You may be correct. I do not have a recent Foreign Callbook to check.
>Its been years since I last heard Victors' name mentioned. I can
>e-mail Jonathan Marks at radio Netherlands to find out.
>
>Hmmmm. There another "fameous ham." Jonathan Marks, PA/G8WGN of Radio
>Netherlands English section.
>
>de WA6ITF

This from an email from Victor a couple days ago:

G.Victor A. Goonetilleke 4S7VK <Active 20,40,160 SSB/CW>

Dan

****
Dan Ferguson df@mnsinc.com

1630. FS : Alinco DJ 580 dual band HT

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <E92IGw.3At@nonexistent.com>
Source record: 199800
Cross-posted to: alt.radio.scanner,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.swap

Alinco DJ 580 dual band HT for sale, the radio is in excellent condition, in box with manual, all accessories, drop in charger, EBP 20N 700mAH battery, and EBP 20 NS 1500 mAH battery. The radio has been modified for out of band TX and RX, as well as the 800 band, (cellular included). Very sensitive. Also has PL DECODE as well as encode on board.

$325.00 or BEST OFFER.

Not interested in any trades.

E-Mail if interested
dconti@carroll.com
America OnLine BendixK43@aol.com Amateur Radio - N2TYB
Ridgefield, New Jersey
fax (201) 943-2379

1631. IC2350H vs. FT5100?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: jjhanso1@students.wisc.edu
Message-ID: <335d59d3.21595836@news.doit.wisc.edu>
Source record: 199801

My car got broken into and my old radio was stolen. So, now I am looking for a new one.

It looks like I can get an IC2350H or an FT5100 for about $400.00. Which should I buy?

Here is what I'd like:

Dual reception - one receiver on each band or both on the same band
Extended Rx - 144-160 MHz and 430-460 MHz
Mod for extended Tx - 144-160 MHz and 430-460 MHz
(ease of modification does count, I'm not an amateur with a soldering iron, but I'm no expert either...)
Large memory bank (preferably more than 70 memories)

Does anyone have any comments one way or another on these radios? If you had to choose, which way would you go?

Thanks,

N9LEA

1632. Re: Famous hams world wide ... additions, corrections 1/1/97.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: Jim Shorney <jshorn@binary.net>
Message-ID: <335D9A32.56F2@binary.net>
Source record: 199802
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

Terry West wrote:
>
>
> > >
> > >Two missing from the list:
> > >Unknown call Sign: Barry Goldwater
> > come on people...K7UGA...now for bonus points, what was his AF MARS
> > call?

MARS call AFC6BG, clearly visible on the wall in the picture of his
shack on the QSL card I have from him.... :-)

How about Joe Walsh, WA6ACU, Rock Performer?
Priscilla Presly, i forget the call, gorgeous rich lady, movie star,
etc...
Tom Christian, VR6TC, direct descendant of Fletcher Christian of "Mutiny
on the Bounty" fame. Ok, so Tom isn't exactly famous, but his ancestor
is...

73,

Jim, NU0C

1633. Re: TS450 IF232 Protocol?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: tenorman@i1.net
Message-ID: <5jk1np$f6g$1@news1.i1.net>
Source record: 199803
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

The Kenwood TS450 uses the RS-232 serial protocol. The signaling is TTL logic level, that must be converted to +/-12 volt to interface to the more popular "PC" type signaling standard. This can be accomplished by purchasing and interfacing a MAX-232 chip (TTL - RS232 level converter), and a TTL inverter. Get a spec / interfacing sheet on the MAX 232 chip, it will explain how to build a simple converter board. After that, the rig communicates at 4800 baud, Hardware flow control, 8 data bits, 2 stop bits, and no parity (if my memory serves me). After that, the commands to be sent and received should be found in the supplimental guide that comes with the TS-450. If you don't have that book, email me, and I'll send them to ya. Good luck, 73, Mike - WQ0N

In article <01bc4e5a$c85b96c0$31aa3bc6@hotel.intranet.asctmd.com>, "McCoy" <rmccoy@nospamhere.com> wrote:
>I'm designing a repeater interface to my TS450 using the IF232 port on the
>rig. Does anyone know where I can find the communication protocol across
>this port??
>
>Thanks,
>Russ

1634. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: mike.luther@ziplog.com
Message-ID: <5jka9r$qtl@news.myriad.net>
Source record: 199804
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

>>Gee, that's an absurd and inefficient way to handle tactical traffic.

Oh really? <chuckle>

>As I mentioned above, an outsider with absolutely no experience in
>handling 100s of ships calling him at once will not be able to compre-
>hend this ITU-sponsored event. But of course Gary will believe he knows
>more than the ITU and the worldwide marine community.

Boy did you ever hit the nail on the head...

>The untrained amateur will never be able to understand.

And you are SO right...

>It's obvious you have no HF traffic handling experience on the scale
>we routinely encountered (every 6 hours).

as you note...

>>If what you describe was normal operating procedure for Coasties,
>
>It was SOP for *all* ship and shore stations worldwide. USCG radio
>stations number less than a dozen - that amounts to less than 1%
>of all shore station radio facilities 'round the world. With proper
>training (something which you obviously lack) the system ran smoothly
>and served the global community for longer than you've been on this
>good earth.
>
>73, Jeff KH2PZ / KH6

As one of the relatively fewer hams that has held a First Tel,
I can GUARANTEE that you are right... dead on it...

Furhtermore, although what you say is sure true enough for ships
in the general sense, there is a WORSE mode to all this you
did not touch on.

Now days, we take all this satellite image stuff with a grain of salt.

However, back in the early '60's even with all the did you correctly
report, those few ships in the hurricane lanes had a double dose.
In this case, it isn't just every SIX hours, man....

It's every hour on the hour and within five minutes you'd
better have the observation SOMEWHERE on shore so that
they can get as much lead on developing storms as possible..

Try being up every hour on the hour for 24 hours a day for 14 days
to 21 days at a time, along with the Dept of Commerce fellow
zombie who takes the OBS on a two-man operation deep in the
Gulf of Mexico during hurricane season...

I guarantee you the Gulf Coast folks owe a LOT to little KHCI of
Texas A&M and Johnny and Bill Vogt at KLC, plus WNU and a ton
of others for the advance notice that was there long before anyone
was ever punching holes in them with KC130's either, folks.

I think I can chalk up part of my personality changes toward the
more agitatable side to this couple of years of insanity I op'd it.
However, it paid a CHUNK of my way through Texas A&M and for
four kids and wife....

I also know for an absolute fact that your statement is dead on.
There are VERY few ham radio operators that have any real idea
about what it is like to handle traffic under real pressure, day
after day after day after day after day, but then, how can you
EVER put it in words? There simply are no words, you have
to have been there to really understand what you are saying....

//-----------------------------
Mike - W5WQN
Mike.Luther@ziplog.com
MIke.Luther@f3000.n117.z1.fidonet.org

1635. Re: All The WTB & SALE Ads Here

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5jjmvt$34v@news.Hawaii.Edu>
Source record: 199805
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Marty Albert <marty@trucom.com> wrote:
>Willard Flagg <flagg@TFF.Com>

>>I don't see a rec.radio.amateur.swap. I do see a rec.radio.swap and a
>>rec.ham-radio.swap. Perhaps others don't get the sub-group either.

>rec.radio.amateur.swap has been around for well over a year now.
>Sounds like your ISP is falling down on the job of getting new groups
>added.

Actually Marty, it sounds more like your ISP falls for every bogus news-
group that's created outside of the recognized and accepted procedure.
There was no Call For Discussion, nor was there a Call For Votes, and
there was no posting of any r.r.a.swap charter. Thus, it's bogus and
will eventually be cancelled.

(Are you sure it's not under the alt hierarchy?)

Jeff

1636. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5jjm3v$2ld@news.Hawaii.Edu>
Source record: 199806
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

William E Blum <wblum@iusb.edu> wrote:
>ACTUAL CONVERSATION BETWEEN MYSELF (N9VLS) and a local Extra:
>Me: Well, I'm more interested in VHF/UHF/Microwave than HF...
>Extra Class Operator: Well, it's harder to get ARRL awards for those bands
> in Indiana... you should just get on HF.
>WHY BOTHER. I want to help "advance the radio art", not trample other stations
> in an effort to get that one last contact for HF DXCC....

Hi Bill - So what are your latest advances in the radio art on VHF? What
new things have you done that haven't been done before? Written any
journal articles on your research? Please let us know.
Jeff

1637. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5jjlqt$2hv@news.Hawaii.Edu>
Source record: 199807
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

Bill Sohl <billsohl@planet.net> wrote:
>Jeff forwareded:

>> Russian-registry ship uses Morse Code after becoming disabled
>>off the Netherlands
>
>> The Vera (Russian-registry 1,750-dwt dry cargo ship) was disabled
>>recently when a bridge window broke during bad weather.
>> Water that entered through the hole shut down electrical equipment on
>>the bridge, and the ship drifted towards Terschelling Island, the
>>Netherlands. The only communication equipment working was a 500 KHz
>>broadcasting unit, which the crew used to send a CW (Morse Code)
>>distress signal. A station in Ostend, Belgium, received the signal and
>>the ship was assisted by tugs.

>jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:
>>Too bad the USCG discontinued the 500 kHz CW watch; they missed another
>>distress call on that freq'y.

>Why, do we station USCG cutters off of the Netherlands?

No, Bill - radio waves can travel farther (and faster) than cutters. If you hadn't done such a hack job of editing you would have seen Gary Coffman's comment about the USCG no longer monitoring 500 kHz.

>Sounds more like a ship that is did not belong
>on the high seas anyway. This was not some
>mini vessel.

Ever been to sea, Bill? Ever seen a 50 foot swell (crest to trough)? Now imagine a 70mph wind blowing; the crest of that swell will now break. Double-hulled ships can be broken in half under such conditions, so surely suffering only a broken bridge window (and losing all electronics) was minor compared to what *could* have happened.

(Think about how high that bridge window is, Bill, from the ocean's surface; 50 feet? 70 feet? Now consider a wave that could reach that height. This is real life on the open ocean, Bill.)

For amrchair sailors such as yourself, a very good book to learn more about what the sea is capable of would be W.Bascom's "Waves and Beaches: The Dynamics of the Ocean Surface."

73, Jeff KH2PZ / KH6

1638. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: mike.luther@ziplog.com
Message-ID: <5jkasl$r18@news.myriad.net>
Source record: 199808
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

In <5jger1$ge9@mgate.arrl.org>, "Ed Hare, W1RFI" <ehare@arrl.org> writes:
>adell@mailhost2.planet.net (Steve (KF2TI-Landing, NJ)) wrote:

>Actually, by transmitter standards, 1500 watts is not all that much
>power. Compare this to the 50 kW for AM broadcast stations or the
>multi-megawatt ERP of some TV transmitters and it doesn't look all that
>big.

Heck, most microwave ovens are near half that big....

>73 from ARRL HQ,
>Ed Hare, W1RFI
>ARRL Laboratory Supervisor

Thanks Ed.

Besides, more people are burned by electric irons at that same
1500 watts, every now and then, than this world ever dreams of..

<Chuckle>

And more fires are being started by 300 watt quartz halogen
lamps that tip over than you'd really think....

<on a VERY serious note>

It's just that we only seem to pay attention to what
bugs us, doesn't it?

<Smile mode back on>

//-----------------------------
Mike - W5WQN
Mike.Luther@ziplog.com
MIke.Luther@f3000.n117.z1.fidonet.org

1639. Re: W5YI vs ARRL CW test

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: Bill Newkirk <wnewkirk@iu.net>
Message-ID: <335D8AFA.7D07@iu.net>
Source record: 199809

charles copeland wrote:
> However, every ARRL test session I've gone to didn't allow
> laptop use. Every W5YI test sesssion did allow laptop.

you have to allow for the technical skills of the examiners to be familiar enough with laptops to know if the owner is fessing up that he didn't save a copy in a local non-volatile memory component someplace.

there are people that can't handle card reading gas pumps. there are some people that wouldn't know how to even begin to find a directory of files on a computer. yet, they're perfectly fine radio operators and can even do design to a limited extent w/o a computer.

we've been asking people to let us know if you're going to need a mill. in the days before headphones, we'd run them separately so the noise of the portable typewriter wouldn't interfere with others taking a test. i suspect we have enough knowledgeable VEs in the group to be able to insure that a disk was free of test content. of course, nv-ram and being able to scan erased space on the disk could retrieve most of the information (given that late model OS move through a disk's storage elements rather than always starting at the beginning..).

(of course, according to the last arrl tape shipment i got, they haven't made a new code test since 1991...but then people aren't breaking down the doors to take a code test.)

1640. TS-430S

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: Stephen Lungaro-Mifsud <slun@cis.um.edu.mt>
Message-ID: <335DD621.3631@cis.um.edu.mt>
Source record: 199810

I desparately need the service manual for the Kenwood TS430s. My rig can't get fixed without it.

Can someone PLEASE help?

1641. Re: you want Burt Fisher teaching YOUR child???NO!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: Burt Fisher <burt@rocketmail.com>
Message-ID: <335DE9AE.1015@rocketmail.com>
Source record: 199811

Woody wrote:
>
> I would want Burt Fisher to teach my children as much as
> I wanted Clinton to be president. That is Burt's buddy!
> Both are occupants of a position in lieu of leaders.

That makes you (who cannot make it) what?
--
#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#
|Visit my WWW site, it is like no other burt@rocketmail.com |
#===#

1642. WTB: KPC-3 tnc

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: geneken@cris.com
Message-ID: <335DE6AF.78FD@cris.com>
Source record: 199812

I would like to buy a working Kantronics KPC-3 TNC for $50 or $60. If anybody has one they want to get rid of in this price range please reply to me directly. Thanks.
Gene, WA4WBI

genek@acan.net
or
geneken@cris.com

1643. Re: Real men of DX

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: gdn@tir.com
Message-ID: <335de5e7.18756960@news.alt.net>
Source record: 199813

On Tue, 22 Apr 1997 20:41:23 -0600, burt@rocketmail.com wrote:

>If you went to a zoo armed with a shotgun, the animals all being behind
>cage, the animals were chained and you shot them one by one would that
>be called hunting?
>
>What do we call that in HAM radio?
>
>We call it DX hunting via the DX Packet Cluster.
>
>Am I missing something?

Some people enjoy Lawrence Welk reruns ... Live and let live

Gary K8IQ

>
>Burt, k1oik@ccsnet.com http://www.geocities.com/WallStreet/5169
>All messages answered.
>
>--------------------==== Posted via Deja News ====-----------------------
> http://www.dejanews.com/ Search, Read, Post to Usenet

1644. Re: Real men of DX

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: "George M. Winford" <gwinford@norwesla.com>
Message-ID: <5jkv0i$gg@news1-alterdial.uu.net>
Source record: 199814
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Burt,

Yes. You are missing something. Your analogy is illogical because it leaves out too many variables. It makes more sense to me if you add the following:

1. You don't know where the zoo is.
2. Only one person may shoot the animal at a time, even though there are a few thousand hunters/killers fighting for that one spot.
3. Some of the hunters/killers are armed with cannons, some with rifles, some with shotguns, and some with slingshots. Oddly enough, the hunters with the more powerful weapons get to go first. There's a chance that there will be no bear left when the hunters with the smaller weapons finally get their turn.

Also, it seems to me that there are DXers who are goal oriented and those who are process-oriented. Each type will enjoy and approach DXing differently.

Finally, I don't see a great deal of difference between the information provided on a DX cluster and the information I used to get from the DX bulletins, e.g. QRZ DX.

If I'm capable of using modern technology to help me work a rare one, I will do it. If you and others want to stack multi-element monobanders and run the legal power limit, that's all right, too. We're all different, and while I may not agree with other methods, if the person using them is doing so legally and ethically there is not much I'm going to say.

73,
George

burt@rocketmail.com wrote in article <861758982.17337@dejanews.com>...
>If you went to a zoo armed with a shotgun, the animals all being behind
>cage, the animals were chained and you shot them one by one would that
>be called hunting?
>
>What do we call that in HAM radio?
>
>We call it DX hunting via the DX Packet Cluster.
>
>Am I missing something?
>
>Burt, k1oik@ccsnet.com http://www.geocities.com/WallStreet/5169
>All messages answered.

>
>--------------------==== Posted via Deja News ====-----------------------
> http://www.dejanews.com/ Search, Read, Post to Usenet
>

1645. Re: "Power Amp Machismo .... (was Re: Judge rules on interference case)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: Jim N8XYN <jim.N8XYN@worldnet.att.net>
Message-ID: <335E038B.3217@worldnet.att.net>
Source record: 199815
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

Walt Davidson wrote:
>
> On 20 Apr 97 16:51:37 GMT, "Carl R. Stevenson" <carl@ais.net> wrote:
>
> > they're the
> >"pileup-busters" ... the ones for whom ham radio is simply an exercise in
> >electronic machismo, where they get their jollies by demonstrating that
> >"theirs is bigger than yours" by stomping any and all comers into the dust
> >with their excessive signals ...
>
> Hmmm ....yes.
>
> Isn't this what HF contests are all about?
>
> ;-)
>
> 73 de G3NYY
>
> --
> Walt Davidson Email: walt@dial.pipex.com

1500 watts is seldom nessary on the HF bands. But VHF hummm...man what
I couldnt do with 1500 watts on 6 meters (My neighbors on the other
hand)...any onre got a deal on a 6 meter amp?

1646. Re: DESPERATE ! For compression trimmer source.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: Jim N8XYN <jim.N8XYN@worldnet.att.net>
Message-ID: <335E053E.6F7D@worldnet.att.net>
Source record: 199816
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.shortwave.rec.radio.swap

philip de cadenet wrote:
>
> Can some kind soul point me to the contact information for a
> manufacturer of 5nf & 10nf high quality compression trimmers.
> These are for a 160m mosfet tx design that I am working on, please help.
> An e-mail direct would be greatly appreciated: phil@two-way.demon.co.uk
>
> Thanks
>
> Phil de G4ZOW.
> So many toys,
> So little time and so little money!

I've found this trick very useful. Look inside any radioshack device (2 meteramp Transeiver etc) if you find a part that matchs your needs call RSparts at 1-800-the-shack. Tell them you need that part! Inside the little 2 meter amp are 3 variablecap. I know 1 of them is a 10-50 pf unit. It'll set you back a cool $1.99....Good luck!

1647. Amateur/Scanner in KY

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: DScott <scottdj@ucsub.Colorado.EDU>
Message-ID: <Pine.GSO.3.96.970423051715.7697A-100000@ucsub.Colorado.EDU>
Source record: 199817

Forgive my ignorance if this is an obvious question, but coming from Kentucky, I know the mobile scanner laws are extremely strict. As a new operator, does my license allow me to operate while mobile with a transmitter capable of receiving public safety frequencies, or is it still illegal?

Thanks

DJ Scott
scottdj@ucsub.colorado.edu
http://www.geocities.com/CollegePark/8015

1648. Re: HW-8 Call to Experts.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: Bob Miller <brmiller@Tracy.com>
Message-ID: <335DF68C.2E71@Tracy.com>
Source record: 199818
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

You need the HW-8 Handbook, it has all kinds of mods and fixes for the HW-8. You can get one from Mike Bryce WB8VGE 2225 Mayflower NW, Massillon, OH 44647. The cost is $11 which includes shipping.

I have a HW-8 and it has the same problems as yours. The cure is to rewind the coils for those bands along with changing some cap values.

Good luck

Bob

Wb6KWT
http://www.tracy.com/~brmiller

1649. Re: Real men of DX

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <335E0745.40BD@ix.netcom.com>
Source record: 199819
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

burt@rocketmail.com wrote:
>
> If you went to a zoo armed with a shotgun, the animals all being behind
> cage, the animals were chained and you shot them one by one would that
> be called hunting?
>
> What do we call that in HAM radio?
>
> We call it DX hunting via the DX Packet Cluster.
>
> Am I missing something?
>
> Burt, k1oik@ccsnet.com http://www.geocities.com/WallStreet/5169
> All messages answered.
>

Hi burt -- interesting comparison -- hunting and DX.
You may have missed the point of how one hunts.

Lets go Lion-Hunting in Africa without a guide -- armed with a spear!!
How about hunting with no weapons -- just you -- the animal -- and bare
hands!!! Now that is hunting!!! I refer you to that famous story -- The
Most Dangerous Game.

Home brewed QRP, Big Guns, Linears, Towers, Short Verticals, Clusters,
Nets, Lists -- choose you weapons mate!!

All is fair in love, war and DX -- Or Is It???

All in Good Fun
Rod in San Diego
--
AC6V DX Reference Page
With Over 1277 Links To DX And Ham Radio
Main Page: http://www.netcom.com/~ac6v/index.html
Index: http://pw2.netcom.com/~ac6v/pageas.html
E-Mail: ac6v@ix.netcom.com

1650. Re: Some Help Please

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: adell@mailhost2.planet.net
Message-ID: <MPG.dc7bc525fc6e4f398985a@news.planet.net>
Source record: 199820
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc

[This followup was posted to rec.radio.amateur.dx and a copy was sent to the cited author.]

In article <01bc4eac$48a14040$2bc1e1ce@carl.ais.net>, carl@ais.net says...
> -----BEGIN PGP SIGNED MESSAGE-----
>
> Steve (KF2TI-Landing, NJ) <adell@mailhost2.planet.net> wrote in article
> <MPG.dc591c996f53390989856@news.planet.net>...
> > I am switching from a Yaesu FT890 to an Icom 706, for mobile DX. I
> > have heard unfaltering things about the Icom external tuner,
> > especially pricing.
>
> Not use what you mean by "unfaltering"

Should be unfavorable, but the spell checker did not know that's what I meant when I typed it.

> ... but I used an Icom
> 736 with an Icom autotuner (I believe it was an "AT-2") on the
> boat to tune the backstay ...

A few have mention this tuner, I think it's now model AH-2A or B. I bears looking into. Unfortunately, there are no specs (space is at a premium) I did see some picture and it looks fairly compact

The connections sound straightforward. Both the tuner and the RF section will be mounted in the truck, so the ground connections will be very short and there are places aplenty to find suitable grounds
>
> Carl - wa6vse
> carl@ais.net

So far the vote is 4 for the Icom tuner 2 for the SGC tuner.

Thanks for the input. :)

--
Steve KF2TI

1651. Re: Stick a fork in ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: jedentxpoz@phoenix.net
Message-ID: <jedentxpoz.165.001419EA@phoenix.net>
Source record: 199821
Cross-posted to: ec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

In article <01bc4d34$e5319000$0fa42399@94387684762264> "Pom E Granate"
<seno417b@themall.net> writes:
>From: "Pom E Granate" <seno417b@themall.net>
>Subject: Re: Stick a fork in ham radio
>Date: 20 Apr 1997 02:42:01 GMT

>...perhaps better to stick a fork in "ham radio" instead of
>the ham operator. Just got back from a hamfest (my 3rd)
>and I've never seen more overweight, slopply dressed, chain
>smoking greezeballs in any one place. My guess is that if
>you stuck a fork in a few of the ones I saw this day, they'd
>likely fly off into the air like an un-corked party balloon.
>(SFX follows, imagine : Plink-Ponk! PPPFHHBLTTTTTT!!!!!!)

>Sorry guys, I't's only my 3rd visit to a hamfest, and it was
>just as scary as visits # 1 and # 2. Some real space-cases
>were there too....Oy!

>PomEGranate
fits me to a tee.joez@k5zcx

1652. Re: CW for Ham Radio??

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: Ryan McNeilly <rmcneilly@sequeltech.com>
Message-ID: <335E1950.4F8F@sequeltech.com>
Source record: 199822

I would say the bands have deteriorated with the CW filter in place.
Saying that releasing the CW requirement would ruin the HF bands is
wrong. I already hear many trash heads on the HF bands.

CW requirements will not solve the trash head problem. Only enforcement
of the rules and respect for the hobby/service will help to reduce the
problems.

I for one feel CW is out dated. However, I am perfectly willing to pass
the test in order to get onto the HF bands without complaint.

--Ryan
KC7BYE

N4MXF wrote:

<snip>

The bands are slowly deteriorating as it is---thanks to the FCC and
ARRL's
VE testing---what a joke. At least if we keep CW we have some
filter.
After all, whats wrong with learning something to pay your dues.
These is
not unique to many many organizations.

1653. GMDSS Training http://www.unitree.lv/~hamilton

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: an@hamilton.unitree.lv
Message-ID: <337520fc.3364804@racoon.riga.lv>
Source record: 199823
Cross-posted to: rec.boats,sci.military.naval,misc.transport.marine,rec.radio.amateur.misc,rec.radio.amateur.policy

Hello!

May be you will interested in this information.

Our firm, "HAMILTON GLOBAL MANAGEMENT" is the distributor of
"BSS" company, St. Petersburg, which is the producer of the GMDSS -
TRAINER. It was created in compliance with international requirements
of ITU, IMO, and INMARSAT for preparing and attestation of marine
specialists for work in GMDSS areas A1, A2, A3, and A4.

The learning environment of the Trainer is based on the teacher's
handbook in the field of GMDSS. It's kept in the informational
database of the Trainer, in form of a classical Hypertext and provides
the user with main information on all chapters of the training
program.
The database contains texts, color pictures, video films, graphic
maps, data of coast radio station, etc.

Practical tasks are implemented by a complex of hardware radio
communication means (in form of active representation on display's
monitor), instruction for their operation, and informa-tion for
on-line radio traffic in case of distress, emergency, activities to
ensure navigation safety, as well as for commercial radio traffic.

We also have demo version (size of it is about 2.5MB).

Your faithfully,

Alexander Nikolayev
--
HAMILTON Global E-mail: an@hamilton.unitree.lv
Managment Ltd., http://www.unitree.lv/~hamilton/
60-518, A.Deglava Tel: (371) 257-7511
Riga LATVIA Fax: (371) 257-7511
LV-1035 Mob: (371) 934-4990

1654. IC765 For Sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: Larry Menzel <lmenzel@millcomm.com>
Message-ID: <335E1FA9.3C93@millcomm.com>
Source record: 199824
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

I have a very clean, virtually mint IC765 for sale. Standard features including 500hz CW filter. PBT mod installed. Mid 3000 serial number.

This is a wonderful radio. Built in keyer and power supply, extremely fast built-in tuner for 10-160, and still a choice for serious contesters and DXers around the world.

The IC765 is still rated among the finest receivers of all radios over the past 10 years, including the latest and greatest from Kenwood, Yaesu AND Icom. I'll send you a copy of the comparisons from the ARRL Lab to show it.

Truth in Advertising: There are two small marrs (not scratches) in the paint on the top, left rear corner of the radio. They were there when I got it, and are not very noticable...that's why I say "virtually mint". The face plate and other feature are perfect. Non-smoker radio, too.

$1500 firm. Shipping and insurance from Minneapolis to CONUS will run about $50 (if it's more than that, I'll pay it). I'll make sure it's packaged right.

Email direct please. I'll provide my phone number if you want to talk about it.

Larry N0XB
Northfield, MN

1655. Re: Weather Radios

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: Carl Morris <msftrncs@htcnet.com>
Message-ID: <5jl7mm$2s7$1@ins3.netins.net>
Source record: 199825

>>Not true, with the advent of SAME/EAS, it is likely that in 2 years time
>>the NWS may be MANDATED to move to a dual tone alert tone. They have
been
>>permitted to remain with the 1050hz tone for old equipment for now, and
>>whether they will be forced to change depends on the market.

>What you state is contrary to what the NWS believes:

> Tom and Myron, a message was relayed to me concerning a comment by
> someone in the in NWS in Hawaii that once EAS was fully operational
and
> NWR-SAME fully up and running that the NWS would discontinue the use
of
> the 1050Hz warning alarm tone. If indeed that comment was made or
> someone in the NWS believes it, that is wrong. The 1050Hz Warning
> Alarm Tone (WAT) will continue to be used probably forever.

Lets get the real scoop. Check the EAS documentation. At some later date,
the NWS will likely become a backbone for the federal government to
propagate EAS events. The orignal plan to do so was curtailed due to the
below paragraph

> There are millions of comsumer and industrial grade receivers in the
> hands of the public and many institutions. They will continue to be
> made and sold in very large quantities. I know for a fact that Radio
> Shack, Maxon, and Midland plan to make and market these radios for
the
> foreseeable future.

But by EAS mondates, all systems derived of EAS are required to use the
dual tone alert, and even the NWS could be forced to do so. It is not
under the NWS or NOAA control, its under the FCC's control.

> Many models of Citizen's Band (CB) receivers on the market now have
a
> WAT feature built into the unit. You can be monitoring any CB
channel
> and if the WAT is detected on the weather radio channel you have set
on
> the unit, the unit will activate a weak tone and switch the unit to
the
> weather radio.

And in a couple years those radios will have EAS decoders on NWS
frequencies and will monitor just the counties you want. Desktop alert
radios will occur even sooner as no one likes hearing about flash flood a

hundred miles downstream.

> Hopefully you have seen the writeup I did on the reasoning for
> placement of the WAT in the coding sequence. If not, let me know and
> I'll forward a copy. In the SAME environment, the WAT will continue
to
> have a function if for no other reason than as an attention signal to
> the listener.

In EAS the attention signal is that, an attention signal. I have not seen any reason for anything in any sequence. Feel free to forward a copy.

In either case, it is foolish to say either way that it WILL or WILL NOT disapear. Do not expect to rely on the 1050hz tone for years to come. In 5 years, the FCC could force NWS to start using alternate frequencies, again making weather radios obsolete, the only thing keeping that from happening, is always the existing market.

And you can point me to the rules of the rec.radio.amateur groups too...

Carl

1656. Re: six meters help

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: Jim N8XYN <jim.N8XYN@worldnet.att.net>
Message-ID: <335E064A.ABF@worldnet.att.net>
Source record: 199826

Bill Sohl wrote:
>
> al evangelista <aevang@amspay.otnay.cris.com> wrote:
>
> >Hi Gang,
>
> >I am seeking to understand the world of 50 Mhz. It is my understanding
> >that 6 meters will begin to support relatively long distance contacts
> >(500 - 1000 miles??) over the summer months.
>
> True.
>
> >Is there a reasonably economical way to get into 6 meters? Any
> >recommendations on basic 6M rigs? Is the most common mode FM or are
> >other modes used SSB / CW / etc??
>
> Most distance contacts are of the SSB variety, but FM also
> is used by some.
>
> >Does 6M generally support reliable contact between the midwest and east
> >coast? If so what sort of power is typically required for a contact of
> >this distance?
>
> 6M is subject to band openings and does not always open. When it
> does open, power, while helpful, is not the biggest issue. I have
> confirmed contacts with Nevada and California during a field day
> event and I was only using 50 watts (SSB) with a 3 element beam.
>
> Bill Sohl K2UNK
> ARRL Local Gov't Liaison, Mt. Olive Township, NJ
> Visit the No-Code WEB site: http://www.nocode.org
I agree, I've worked MANY guys in FL from OH running 5 watts! I heard a
man in CO running 2 watts! I couldnt get back to him with 125 watts!
Awful huh?

1657. Re: Amateur/Scanner in KY

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: Jim N8XYN <jim.N8XYN@worldnet.att.net>
Message-ID: <335E06C0.3B0C@worldnet.att.net>
Source record: 199827

DScott wrote:
>
> Forgive my ignorance if this is an obvious question, but coming from
> Kentucky, I know the mobile scanner laws are extremely strict. As a new
> operator, does my license allow me to operate while mobile with a
> transmitter capable of receiving public safety frequencies, or is it
> still illegal?
>
> Thanks
>
> ---
> DJ Scott
> scottdj@ucsub.colorado.edu
> http://www.geocities.com/CollegePark/8015
> ---

Oh your legal! You have a federal permit. Now if you would have said
SCANNER then thats differant.....

1658. Re: W5YI vs ARRL CW test

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: cwowen@aol.com
Message-ID: <19970423125700.IAA04443@ladder01.news.aol.com>
Source record: 199828

Wipe the file "clean" off the computer?

Only if you make the poor testee reformat the hard drive.

Let's just say that if someone really wants to use a laptop to take the
test, let them. What's the difference between saving the file and
remembering the text?
It all has to do with the integrity of the individual. If someone wants
to "cheat" they will.

Just MHO.

73
==========
Clifford W. Owen
N3YYP

My thoughts are my own, and NO ONE can control them!
Protect "Freedom of Speech" and oppose "Censorship"!

1659. Re: Real men of DX

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <335E0926.BE@ix.netcom.com>
Source record: 199829
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

burt@rocketmail.com wrote:
>
> If you went to a zoo armed with a shotgun, the animals all being behind
> cage, the animals were chained and you shot them one by one would that
> be called hunting?
>
> What do we call that in HAM radio?
>
> We call it DX hunting via the DX Packet Cluster.
>
> Am I missing something?
>
> Burt, k1oik@ccsnet.com http://www.geocities.com/WallStreet/5169
> All messages answered.
>

Is working DXCC QRP with a home brew rig and an inverted vee at 30 feet
and the cluster, any less an accomplishment than working DXCC with 100
foot tower, long john monobander and full bore linear (no cluster)?????

A point to consider!!

All in Good Fun
Rod in San Diego

--
AC6V DX Reference Page
With Over 1277 Links To DX And Ham Radio
Main Page: http://www.netcom.com/~ac6v/index.html
Index: http://pw2.netcom.com/~ac6v/pageas.html
E-Mail: ac6v@ix.netcom.com

1660. Re: LEARN CW AND GET ON WITH YOUR LIFE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: Ryan McNeilly <rmcneilly@sequeltech.com>
Message-ID: <335E2C20.3EDD@sequeltech.com>
Source record: 199830

Joe Nihen wrote:

So?

So... It is a bit difficult to do CW while driving. That is the only
place where I will be able to do HF since I also live in an apartment.

--Ryan
KC7BYE

1661. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: "Ed Hare, W1RFI" <ehare@arrl.org>
Message-ID: <5jl8ar$fji@mgate.arrl.org>
Source record: 199831
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

terrybu@netman.ens.tek.com (Terry Burge) wrote:
>As for what to do about neighbors who want to shut you down,
>sure, try and get on there good side by doing what you can to protect
>them from interference. Even if you have to buy hi-pass filters or
>phone filters for them. Do everything you can to try and resolve the >interference peacefully.

As our RFI material suggests to hams: if the interference is caused by your station (ie, harmonics and such), you must fix it at your station. If not, we suggest that you should probably be a good neighbor and help your neighbor FIND a solution. If you can tell them where to buy the filters and help them understand the instructions that come with them, you have done more than Part 97 requires, and possibly saved a lot of aggravation (yours and your neighbors') in the process.

Part 97 does not require you to buy filters for your neighbors' equipment. If you have only a few neighbors with problems, it may be the easy way out. After all, a big handfull of filters still costs less than the first hour of your attorney's time. OTOH, the fellow who lives in an apartment complex could be talking about a lot of filters. It is too bad more manufacturers don't design in the needed immunity.

>The only thing the FCC seems to be capable of now days is issueing
>and renewing licenses quickly. God, we've come a long way!

The FCC's point is that most interference is not caused by a violation of FCC rules. In their opinion, a "broken" piece of consumer equipment should literally not be a federal case. While I miss the days the FCC van would show up and tell our neighbors that the interference is not our fault, at least under current law, the FCC is right: if there are no rules being violated, the FCC is not officially involved. They could, however, be better "arbitrators," if they had the staff time available.

In the midst of all this, the FCC has taken some positive steps over the past years, at least in the area of information. The current FCC Interference Handbook states pretty clearly what kind of interference is NOT the fault of the radio operator. The document is available on the web page at fcc.gov. Between the FCC book and ARRL's RFI/Consumer pamphlet (SASE to our Technical Dept Secretary for the latter), your neighbors will have every opportunity to read about the issues in relatively nontechnical terms.

73 from ARRL HQ,
Ed Hare, W1RFI (okay, I did change my call -- I just had to!)

ARRL Laboratory Supervisor

1662. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-23 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <335E5698.2670@clark.dgim.doc.ca>
Source record: 199832
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

Carl R. Stevenson wrote:
>
> -----BEGIN PGP SIGNED MESSAGE-----
>
> Jim Cummings <jcumming@clark.dgim.doc.ca> wrote in article
> <335B8A22.3945@clark.dgim.doc.ca>...

> > Not quite. Pre-1995 built ships are permitted to use the old fashioned
> > system until 31 Jan 99, in accordance with IMO recommendations and
> > resolutions.
>
> That's a stupid policy ... akin to grandfathering incompetent hams into
> new license classes with tougher requirements just because they already
> have a license ... just as hams should be retested for competency rather
> than receiving privelges for which they are technically incompetent ...
> perhaps
> downright dangerous... commercial shipping should be required to carry a
> full complement of modern communications and safety gear ... or stay in
> port ...
>

Indeed these ships are, regardless of the fitting status of the ship. It was realized in the late 70s that the Morse code based system was becoming obsolete, thus the first proposal in the IMO Covention on the SOLAS (Safety of Life at Sea) for the introduction of DSC (Digital Selective Calling) were first considered in 1978. What Stevenson is demonstrating is his abject ignorance of the international provisions that have resulted over the years international debate and considerations in order to impliment GMDSS. Indeed, the program to impliment GMDSS is nothing like the grandfathering provisions. In accordance with the terms of the SOLAS Treaty, ships that were fitted with radio equipment under the old SOLAS provisions would be issued safety certificates until 1 Feb 99. After that date, these ships would have to comply with those provisions. In other words, the GMDSS and the old system have been running in parallel because it was realized that one could not switch from one system to another abruptly without endangering the lives and property of the maritime service. To claim that shipping equipped with the old system is unsafely plying the world's ocean only demonstrates how utterly ignorant Stevenson is of the GMDSS implementation programme, even exacerbated with his ill-conceived methods debating the issues.

> Anyone who puts a ship to sea with nothing but obsolete communications
> gear is a fool ...

Indeed, the only foolish statements that I can perceive is Stevenson bloody-minded posting on issues and subjects on which he hasn't got a clue of what he is talking about.

(a lot of irrelevant drivel snipped)

> Carl - wa6vse
> carl@ais.net
>
> -----BEGIN PGP SIGNATURE-----
> Version: 4.5
>
> iQCVAwUBM1t2+eIP1XFmaCFVAQFxfQP+K6HibHf2uWiMOyBUbsjhLjLHezFObgMl
> NQ/901QOCoLyMr9VJ11+AYOZfI4O/o1ltzNl8a/SPBknyIb3qHRDmntw7CopfD8C
> 0k87fI/DbtwMsOMyuR4HpnthOm1lF/WFPiqV4GraDBKkIejHRPS2M8CZePLkXYAr
> oKQ7yE5Mu3s=
> =XATa
> -----END PGP SIGNATURE-----

73 and live better digitally
Jim, VE3XJ

1663. Re: Lithium leaking in 850???

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: Bob Lewis <rlewis@staffnet.com>
Message-ID: <335F5512.286D@staffnet.com>
Source record: 199583

Frank Krozel wrote:
>
> One of the local boys that repairs ham radios (ex-Ham Radio Toy Store
> 630-668-5688) stated he was working on an 850, about 4 years old, or
> so, and he stated there was a problem where the lithium battery leaked,
> and destroyed the board. I won't blame Kenwood, but there seems to be a
> problem with the supplier to Kenwood. Has anyone else out there seen
> this? To circum vent this problem can we just place saran wrap around
> the battery? Will lithium eat through the saran wrap? Any ideas??
> Frank KG9H
Many older type lithiums had a seal problem. They leak and they vent.
The best solution is probably to replace the battery before they begin
to leak.

1664. Re: Attn Eric B.....

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5jmtda$1s6@news.Hawaii.Edu>
Source record: 199633

Gerald Schmitt <kc5egg@ix.netcom.com> wrote:
>jeffreyh@Hawaii.Edu (Jeffrey Herman)

>>Eric - Lost your email address. I'd like to discuss getting a
>>refund from you regarding this inoperative modem you sold me.
>>This is my second request. Please email me or I'll contact
>>the Jackson Ohio postmaster and file a mail fraud complaint
>>against you.

>In a system where dope dealers walk, and violent criminals are not
>prosecuted due to lack of funds or time on interest the full weight and
>majesty of the Federal Govenrment will descend on this guy if he
>doesn't respond to Master Jeff's threat. Yeah right. The real question
>is, does this guy beep? No he couldn't, that's a filter isn't it?

Say Jerry, what were you on when you wrote the above nonsense (on .swap)?
Followups on .swap are a violation of that group's charter (replies are
supposed to go via email).

BTW, Eric is refunding my money.

Jeff

1665. Re: Chirpsounder schedules?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: Glen Hendon <ghendon@bledsoe.net>
Message-ID: <335EEB9C.59BC@bledsoe.net>
Source record: 199634
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

According to an article I read recently in Popular Communications that
"gurgling water" sound you hear is spread spectrum.Dave Rickmers wrote:
>
> On 22 Apr 1997 01:47:32 GMT, jschueth@sfu.ca (Joachim Schueth) wrote:
>
> >As far as I know, these stations typically sweep the HF
> >spectrum every 15 minutes at a rate of 100 kHz/sec. In an
> >SSB receiver of 3 kHz bandwitch, such a signal should
> >cause a chirp of 30 msec duration, long enough to recognize
> >it by ear. Quite likely that you already heared it many
> >times and ignored it...
> It is an unmodulated carrier so one must be in a BFO mode(eg usb or
> CW) to notice it. Sometimes I'll have several radios tuned to
> different GHFS freqs and will hear the chirp as it goes by each one in
> turn. In fact, this is how I figured out that it was a sweep. What I
> want to know is what is the gurgling water sound?
> dr

1666. New student radio club needs help!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: jwells@argohouston.com
Message-ID: <5jmhmn$58e@lacy.zippo.com>
Source record: 199635

I have founded a new student amateur radio club at Cy-Fair
High School in Cypress, TX, and WE NEED YOUR HELP!! Before
the summer we will be getting our first batch of newly
licensed hams, but very few of them will have any money to
get a station on the air. If you can help with a monetary
or equipment donation of any kind, please point your browser to:

http://www.argohouston.com/pages/g/gewellss/

ALL DONATIONS ARE TAX-DEDUCTIBLE!!!

73's,

James A. Wells, KC5SIZ
President, Cy-Fair HS ARC
mailto:jwells@argohouston.com

1667. Arthur, Illinois Hamfest

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: Ralph Zancha <rzancha@moultrie.com>
Message-ID: <335F3F94.67D5@moultrie.com>
Source record: 199636

The Moultrie Amateur Radio Klub would like to invite everyone to our 35th annual hamfest in Arthur, Illinois. Formerly the Sullivan, Illinois hamfest.

The hamfest is to be held on Sunday April 27 at the Moultrie/Douglas county fair grounds on the south side of Arthur.

Talk in is on 146.055/146.655 and 449.275/444.275.

For more information you can call daytime 217-543-2178 or evenings 217-873-5287.

We still have indoor tables left to rent at $10 each. Hope to see you there.
--
Ralph Zancha
<<WC9V>>

1668. Re: DESPERATE ! For compression trimmer source.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: no.spam@no.ads
Message-ID: <335f4aec.7509455@news.mnsinc.com>
Source record: 199637
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.shortwave.rec.radio.swap

Oh yes, I am SURE he is going to find trimmers for a 160m transmitter
inside a Radio Shack 2 meter rig - NOT!!

On Wed, 23 Apr 1997 08:49:02 -0400, Jim N8XYN
<jim.N8XYN@worldnet.att.net> wrote:

>philip de cadenet wrote:
>>
>> Can some kind soul point me to the contact information for a
>> manufacturer of 5nf & 10nf high quality compression trimmers.
>> These are for a 160m mosfet tx design that I am working on, please help.
>> An e-mail direct would be greatly appreciated: phil@two-way.demon.co.uk
>>
>> Thanks
>>
>> Phil de G4ZOW.
>> So many toys,
>> So little time and so little money!
>
>
>I've found this trick very useful. Look inside any radioshack device (2
>meteramp Transeiver etc) if you find a part that matchs your needs call
>RSparts at 1-800-the-shack. Tell them you need that part! Inside the
>little 2 meter amp are 3 variablecap. I know 1 of them is a 10-50 pf
>unit. It'll set you back a cool $1.99....Good luck!

To reply to this message, you MUST IGNORE my shown address.
It is there to fool annoying unsolicited e-mail advertising robots!
Send replies ONLY to: bry AT mnsinc DAWT com
For some GREAT Messianic Jewish resources on the Web, VISIT:
http://www.mnsinc.com/bry/mjlynx.htm

1669. Re: DESPERATE ! For compression trimmer source.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: no.spam@no.ads
Message-ID: <335f4b2a.7572399@news.mnsinc.com>
Source record: 199638
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.shortwave.rec.radio.swap

On Tue, 22 Apr 1997 10:41:55 +0100, philip de cadenet
<phil@two-way.demon.co.uk> wrote:

>Can some kind soul point me to the contact information for a
>manufacturer of 5nf & 10nf high quality compression trimmers.
>These are for a 160m mosfet tx design that I am working on, please help.
>An e-mail direct would be greatly appreciated: phil@two-way.demon.co.uk
>
>Thanks
>
>Phil de G4ZOW.
>So many toys,
>So little time and so little money!

Phil - I was surprised (and disappointed!) at all of the responses to
this request!

Where is Birkett and AJH in Rugby?

I would like ADDRESSES and PHONE NUMBERS for these two if they sell
such trimmers!!

Also - if you want a good long list of parts suppliers that may have
them, try this:

http://www.mnsinc.com/bry/hamfiles.htm

and click on PARTS

All the very best - Brian, AF4K / G3XLQ

To reply to this message, you MUST IGNORE my shown address.
It is there to fool annoying unsolicited e-mail advertising robots!
Send replies ONLY to: bry AT mnsinc DAWT com
For some GREAT Messianic Jewish resources on the Web, VISIT:
http://www.mnsinc.com/bry/mjlynx.htm

1670. Re: LEARN CW AND GET ON WITH YOUR LIFE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: mpfb8@central.susx.ac.uk
Message-ID: <5jnia1$57v@infa.central.susx.ac.uk>
Source record: 199639

Ryan McNeilly (rmcneilly@sequeltech.com) wrote:
: Joe Nihen wrote:

: So?

: So... It is a bit difficult to do CW while driving. That is the only
: place where I will be able to do HF since I also live in an apartment.

: --Ryan
: KC7BYE

You can always drive to the top of a hill, by a lake, sea etc. You have
the pick of a QTH to operate from. No need to "do CW" while driving.
Park, enjoy the view and the DX!

Peter, G4BVH

1671. Re: DESPERATE ! For compression trimmer source.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: Jim N8XYN <jim.N8XYN@worldnet.att.net>
Message-ID: <335F5990.6291@worldnet.att.net>
Source record: 199640
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.shortwave.rec.radio.swap

Brian Carling wrote:
>
> Oh yes, I am SURE he is going to find trimmers for a 160m transmitter
> inside a Radio Shack 2 meter rig - NOT!!
>
> On Wed, 23 Apr 1997 08:49:02 -0400, Jim N8XYN
> <jim.N8XYN@worldnet.att.net> wrote:
>
> >philip de cadenet wrote:
> >>
> >> Can some kind soul point me to the contact information for a
> >> manufacturer of 5nf & 10nf high quality compression trimmers.
> >> These are for a 160m mosfet tx design that I am working on, please help.
> >> An e-mail direct would be greatly appreciated: phil@two-way.demon.co.uk
> >>
> >> Thanks
> >>
> >> Phil de G4ZOW.
> >> So many toys,
> >> So little time and so little money!
> > >
> > >
> > >I've found this trick very useful. Look inside any radioshack device (2
> > >meteramp Transeiver etc) if you find a part that matchs your needs call
> > >RSparts at 1-800-the-shack. Tell them you need that part! Inside the
> > >little 2 meter amp are 3 variablecap. I know 1 of them is a 10-50 pf
> > >unit. It'll set you back a cool $1.99....Good luck!
>
> To reply to this message, you MUST IGNORE my shown address.
> It is there to fool annoying unsolicited e-mail advertising robots!
> Send replies ONLY to: bry AT mnsinc DAWT com
> For some GREAT Messianic Jewish resources on the Web, VISIT:
> http://www.mnsinc.com/bry/mjlynx.htm

Excuse me but he is LOOKING for 5 to 10 Nf caps...pretty small values
huh? Just so happens that small components like that do exist in 2
meter equipment! And also 160 meter stuff.....

1672. Re: DESPERATE ! For compression trimmer source.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: George Gonzalez <grg@umn.edu>
Message-ID: <01bc50b5$405ef980$90865486@grgdell.umn.edu>
Source record: 199641
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.shortwave.rec.radio.swap

Jim N8XYN <jim.N8XYN@worldnet.att.net> wrote in article
<335F5990.6291@worldnet.att.net>...
> Brian Carling wrote:

>
> Excuse me but he is LOOKING for 5 to 10 Nf caps...pretty small values
> huh? Just so happens that small components like that do exist in 2
> meter equipment! And also 160 meter stuff.....
>

Note that is 5 to 10 nf "nanofarads" not pf "picofarads". That's 5,000 to
10,000 pf,
where common trimmers are 5 to 100pf. A 2-meter rig is unlikely to have a
5,000pf
trimmer. I misread this too the first time.

1673. Ontario QSO Party - why phone only?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: DZJG58A@prodigy.com
Message-ID: <5jnp6h$3u0q@newssvr02-int.news.prodigy.com>
Source record: 199642

Has a reason been given why the Ontario QSO Party, making its debut this weekend is a phone only contest? I don't know of any other contests that don't have a CW part. Perhaps they're having a CW 'test later in the year?

KQ6ES
John in Rowland Heights, CA

1674. Re: Lithium leaking in 850???

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: WA0KDS <WA0KDS@mcipnet.com>
Message-ID: <336014A7.11E8@mcipnet.com>
Source record: 199643

Frank Krozel wrote:
>
> One of the local boys that repairs ham radios (ex-Ham Radio Toy Store
> 630-668-5688) stated he was working on an 850, about 4 years old, or
> so, and he stated there was a problem where the lithium battery leaked,
> and destroyed the board. I won't blame Kenwood, but there seems to be a
> problem with the supplier to Kenwood. Has anyone else out there seen
> this? To circum vent this problem can we just place saran wrap around
> the battery? Will lithium eat through the saran wrap? Any ideas??
> Frank KG9H

Thanks for the information I now need to find out in what shape my is in
it is older that four years. Do the bad batteries only show up after a
certain date ????

1675. Re: All The WTB & SALE Ads Here

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <335f6f4e.8331895@news.atl.bellsouth.net>
Source record: 199644
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

On 23 Apr 1997 01:00:45 GMT, jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:

>Marty Albert <marty@trucom.com> wrote:
>>Willard Flagg <flagg@TFF.Com>
>
>>>I don't see a rec.radio.amateur.swap. I do see a rec.radio.swap and a
>>>rec.ham-radio.swap. Perhaps others don't get the sub-group either.
>
>>rec.radio.amateur.swap has been around for well over a year now.
>>Sounds like your ISP is falling down on the job of getting new groups
>>added.
>
>Actually Marty, it sounds more like your ISP falls for every bogus news-
>group that's created outside of the recognized and accepted procedure.
>There was no Call For Discussion, nor was there a Call For Votes, and
>there was no posting of any r.r.a.swap charter. Thus, it's bogus and
>will eventually be cancelled.

Jeff's right (for once), rec.radio.amateur.swap is a bogus group. And any and all rec.ham-radio.* groups are bogus as well. They were replaced by the rec.radio.amateur.* groups in the grand renaming. And there is no rec.radio.amateur.packet group either. I've seen that as a bogus group on some ISP servers, but it, like the rec.radio.amateur.swap group, is the result of some sysop doing an illegitimate group creation. All Big Eight hierarchies have an established process for creating groups. None of these bogus groups have passed through that process. But if someone wants to do it legitimately, I'd vote for the creation of an amateur swap group, and for a packet group under the digital hierarchy too.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

1676. Re: Stick a fork in ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: waddco@phoenix.net
Message-ID: <waddco.185.0027C000@phoenix.net>
Source record: 199645
Cross-posted to: ec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

In article <335ECD80.1BE3@best.com> Ed Legenza AA6NI <atued@best.com> writes:
>From: Ed Legenza AA6NI <atued@best.com>
>Subject: Re: Stick a fork in ham radio
>Date: Wed, 23 Apr 1997 20:03:28 -0700

>JoeDWadd wrote:
>>
>> In article <01bc4d34$e5319000$0fa42399@94387684762264> "Pom E Granate"
<seno417b@themall.net> writes:
>> >From: "Pom E Granate" <seno417b@themall.net>
>> >Subject: Re: Stick a fork in ham radio
>> >Date: 20 Apr 1997 02:42:01 GMT
>>
>> >...perhaps better to stick a fork in "ham radio" instead of
>> >the ham operator. Just got back from a hamfest (my 3rd)
>> >and I've never seen more overweight, slopply dressed, chain
>> >smoking greezeballs in any one place. My guess is that if
>> >you stuck a fork in a few of the ones I saw this day, they'd
>> >likely fly off into the air like an un-corked party balloon.
>> >(SFX follows, imagine : Plink-Ponk! PPPFHHBLTTTTTT!!!!!!)
>>
>> >Sorry guys, I't's only my 3rd visit to a hamfest, and it was
>> >just as scary as visits # 1 and # 2. Some real space-cases
>> >were there too....Oy!
>>
>> >PomEGranate
>> fits me to a tee.joez@k5zcx

>Ah yes....but did you take the time to check his thermometer...if that
>ham was already done....then sticking a fork in him would not cause a
>release of air. Everybody know that only under done hams elicit air.

>Oh, and some outsiders are just full of it!!!
ckeck out the July hamfest at texas city,tx all us porkers
will be dripping, coff'n, fart'n and wheez'n. Scammers galore
will be tring to sell worthless junk to unsuspecting piglets.
vendors will be offer'n goods at prices well over retail.
but as a hole the people are nice introverts like most hams.

1677. Looking for room in or near Dayton during "Hamvention"

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: n9xrg@sprynet.com
Message-ID: <3367def7.4874548@news.sprynet.com>
Source record: 199646

If anyone has any information on how I could get a hotel room for two
for Friday and Saturday during "Hamvention". If anyone who has a room
reserved and is not going please e-mail me at hargis@mail.org.
73s
Todd Hargis
N9XRG

1678. Re: HELP HF Mobile Noise

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: "George J. Molnar" <gmolnar@cyberportal.net>
Message-ID: <335F44D5.B2EEEC0D@cyberportal.net>
Source record: 199647
Body handling: HTML body converted to readable text

Bo Henderson wrote:

> Need help solving HF mobile noise problem. Vehicle is 1992 JEEP
> Wrangler. Has anyone dealt with this vehicle before??? Please
> contact
> me via E-mail. Thanks Bo

Bo ...
I have the same vehicle, and run HF mobile. It was a tough job to get the noise out -- and I haven't completely succeeded. Some things that DID work;
1) Placing a large capacitor (47000 uF if I recall) directly (very short, heavy leads) on the alternator.
2) Running copper ground strap from the engine block to the frame - in several locations.
3) Grounding the hood to the frame with copper strap.
4) Ditto for the transmission case.
5) Bypass capacitors on the wiper motors.
6) A biggie - ground strap from the rear defroster (at the wiper box) to ground (used the roll bar as an attach point).
7) Scrape paint off mating surfaces on roll bar and body.
8) Use the best coax you can find for the antenna connection.

I still get some RFI (mostly from the wipers, still) but for the most part things work out pretty well 80-10m. I have an IC-706, which can be remote-mounted. I 'm thinking of placing it in the back (right next to the antenna) to minimize feedline pickup, etc. It's one of those "when I get around to it" things, though!

Good luck/73...

--
George J. Molnar (KF2T)
Molnar & Associates, Inc.
Lebanon, New Hampshire
http://www.cyberportal.net/gmolnar/index.html

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Vehicle is 1992 JEEP

Wrangler. Has anyone dealt with this vehicle before??? Please
contact

me via E-mail. Thanks Bo

Bo ...

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Good luck/73...

--

George J. Molnar (KF2T)

Molnar & Associates, Inc.

Lebanon, New Hampshire

http://www.cyberportal.net/gmolnar/index.html

1679. Re: 10 meter conversion

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: free <free@space.net>
Message-ID: <335F989E.976@space.net>
Source record: 199648

Bill Harris wrote:
>
> free wrote:
> >
> > Larin wrote:
> > >
> > > OK now.... I have a 10 meter rig that is really nothing more than a big
> > > 11 meter CB. It is a Ranger RCI 2980 base station. I want it to cover
> > > the 10 meter band -- the whole thing! All the way up to 29.700 because
> > > when I get my General ticket I want to be able to use it!
> > >
> > > How is the best (right) way to modify this radio to the 10 meter band?
> > >
> > > What if I wanted to go down to 12 meters?
> > >
> > > Is there a way to make it cover 10 11 and 12? Probably not without
> > > retuning each time huh.
> > >
> > > Well, someone let me know what they think. I am familiar with such kit
> > > as the Expander 120 and 160 and have used the 120 for a channel
> > > conversion on the Cobra 2000. What do you all think?
> > >
> > > Larin
> > > larin@blueriver.net
> >
> > I doubt if you will get any HAMMERS to respond to that request,seeing
> > that thier noses are so far up thier 40 meter A$$ES the don't have time
> > for for 11 meter chit chat, If you don't believe that; vist one of their
> > ham shops and ask that question
>
> Let's see, that instead of that, thier instead of their, vist instead of
> visit. Seems your nose is so far up you can't see to spell correctly.

Thanx for confirming the above statement, Thought there may been a few
mistakes in the spelling, "The truth still stands" Redeem yourself and
give the man a 11 meter tip on the RCI mod. and let you 40meter GOOD
BUDDIES see your post. Can you say "BLACKBALL"?

1680. Re: Stick a fork in ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: free <free@space.net>
Message-ID: <335F9CA0.6A1B@space.net>
Source record: 199649
Cross-posted to: ec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

Ed Legenza AA6NI wrote:
>
> JoeDWadd wrote:
> >
> > In article <01bc4d34$e5319000$0fa42399@94387684762264> "Pom E Granate"
<seno417b@themall.net> writes:
> > >From: "Pom E Granate" <seno417b@themall.net>
> > >Subject: Re: Stick a fork in ham radio
> > >Date: 20 Apr 1997 02:42:01 GMT
> >
> > >...perhaps better to stick a fork in "ham radio" instead of
> > >the ham operator. Just got back from a hamfest (my 3rd)
> > >and I've never seen more overweight, sloppily dressed, chain
> > >smoking greezeballs in any one place. My guess is that if
> > >you stuck a fork in a few of the ones I saw this day, they'd
> > >likely fly off into the air like an un-corked party balloon.
> > >(SFX follows, imagine : Plink-Ponk! PPPFHHBLTTTTTT!!!!!!)
> >
> > >Sorry guys, I't's only my 3rd visit to a hamfest, and it was
> > >just as scary as visits # 1 and # 2. Some real space-cases
> > >were there too....Oy!
> >
> > >PomEGranate
> > fits me to a tee.joez@k5zcx
>
> Ah yes....but did you take the time to check his thermometer...if that
> ham was already done....then sticking a fork in him would not cause a
> release of air. Everybody know that only under done hams elicit air.
>
> Oh, and some observers are just telling it like it is!!!

The ham defined:

The H stands for "Huh!"..you know..Huh?..I didn't copy that
last..Huh?..oh..CQ..who?
The A stands for "Aye!...you know..aye...good buddies..let's act like
morons on 40meters
The M stands for "Moron!.you know..Huh?..Aye moron yall going to hamfest
so we can rip off some unsuspecting newbie?..you know.
.HAMMER..HAMMER..HAMMER..HAMMER..HAMMER..HAMMER..HAMMER..HAMMER..HAMMER..HAMMER..H
AMMER..HAMMER..HAMMER..HAMMER..HAMMERHAMMER..HAMMER..HAMMER..HAMMER..HAMMER..HAMME
R..HAMMER..HAMMER..HAMMER..HAMMER..HAMMER..HAMMER..HAMMER..HAMMER..HAMMER

1681. Re: DESPERATE ! For compression trimmer source.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <5jo2c2$foe@dfw-ixnews10.ix.netcom.com>
Source record: 199650
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.shortwave.rec.radio.swap

In <335F5990.6291@worldnet.att.net> Jim N8XYN
<jim.N8XYN@worldnet.att.net> writes:

>Excuse me but he is LOOKING for 5 to 10 Nf caps...pretty small values
>huh? Just so happens that small components like that do exist in 2
>meter equipment! And also 160 meter stuff.....

I've never seen compression trimmers as big as 10,000 pF, which is of course not to say they're not available. 10,000 pF has a reactance of about 0.1 ohms at 2 meters, so it's unlikely to be found in such equipment.

73,
Mike, KK6GM

1682. Re: FLORIDA HAMFESTs

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: sam2316@america.com
Message-ID: <33602779.768716@news.america.com>
Source record: 199651

Try this URL for Hamfest dates in Fla.
http://shemp.ecqual.net/~millard/hmfst.htm

On Tue, 22 Apr 1997 10:24:10 -0400, John Hughes <afn01079@afn.org>
wrote:

>
>The Gainesville Hamfest/Computer Show is this Friday April 25 (4pm-9pm), and
>Saturday April 26 (8am-4pm). Admission $5/person (under 12 free) and
>parking is free. Hope to see you there.
>
>73 de John, ks4xn
>
>
>
>
>On Tue, 22 Apr 1997, Lloyd A. Scott, Jr. wrote:
>
>> Greetings: Does any one have a schedule of HamFests her in Florida.
>> Many thanks and 73's
>> Lloyd
>>
>>
>
>
>
>
>
>John Hughes
>

1683. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc50e8$73e73be0$7dc1e1ce@carl.ais.net>
Source record: 199652
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

-----BEGIN PGP SIGNED MESSAGE-----

mike.luther@ziplog.com wrote in article <5jka9r$qtl@news.myriad.net>...
>
> [snipped a bunch of sentimental pro-Morse stuff'
>
> I guarantee you the Gulf Coast folks owe a LOT to little KHCI of
> Texas A&M and Johnny and Bill Vogt at KLC, plus WNU and a ton
> of others for the advance notice that was there long before anyone
> was ever punching holes in them with KC130's either, folks.

Nobody ever said that Morse didn't provide a useful service in the
past, prior to the times that there were much better systems
available ...

> I think I can chalk up part of my personality changes toward the
> more agitatable side to this couple of years of insanity I op'd it.
> However, it paid a CHUNK of my way through Texas A&M and for
> four kids and wife....

Condolances on the personality changes ("toward the more agitatable")
congrats on TX A&M, XYL, and kids ...

> I also know for an absolute fact that your statement is dead on.
> There are VERY few ham radio operators that have any real idea
> about what it is like to handle traffic under real pressure, day
> after day after day after day, but then, how can you
> EVER put it in words? There simply are no words, you have
> to have been there to really understand what you are saying....

The point is that it is no longer necessary or desirable to force humans
to contort their wetware in such antiquated, disturbing, and inefficient
ways ... there are FAR better systems available for disseminating
information
or gathering it ... none of Jeff's (or your) purely semitmental
reminisences
about "how things were in 'The Good Old Days' " is pertinent in the least
to
the present day or serves in any way to justify continued Morse hazing for
amateur licenses with access to HF ...

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

```
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DfsclXUTNsAMC0iZJMPtjZaTkdCS2BN0Rf3NxIrMsVrPyhxZXUlr+ziHyrlidv37
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fuCMSPBj1Qo=
=YeSb
-----END PGP SIGNATURE-----
```

1684. Re: Replacement for 6146 ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: shoppa@alph02.triumf.ca
Message-ID: <5joed0$3sq$1@nntp.ucs.ubc.ca>
Source record: 199653
Cross-posted to: sci.electronics.components,rec.radio.amateur.homebrew,rec.radio.amateur.misc

In article <33602AE8.4BD5@sn.no>, Svein Henriksen <la3pu@sn.no> wrote:
>Does anyone know of a pin (socket) compatible replacement for the 6146
>tube and eventually where it is available?. There is supposed to be a
>more rugged version of a different type denomination.
>Any information would be appreciated.

6146A's, 6146B's, and 6146W's are still available. The characteristics
of each are slightly different and will probably require reneutralization,
assuming that the application you're using them in is a RF power amp.

Tim.

1685. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc50ed$ff6658e0$7dc1e1ce@carl.ais.net>
Source record: 199654
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

```
-----BEGIN PGP SIGNED MESSAGE-----

Jim Cummings <jcumming@clark.dgim.doc.ca> wrote in article
<335E5698.2670@clark.dgim.doc.ca>...
> Carl R. Stevenson wrote:
> >
> > -----BEGIN PGP SIGNED MESSAGE-----
> >
> > Jim Cummings <jcumming@clark.dgim.doc.ca> wrote in article
> > <335B8A22.3945@clark.dgim.doc.ca>...
>
> > > Not quite. Pre-1995 built ships are permitted to use the old
fashioned
> > > system until 31 Jan 99, in accordance with IMO recommendations and
> > > resolutions.
> >
> > That's a stupid policy ... akin to grandfathering incompetent hams into
> > new license classes with tougher requirements just because they already
> > have a license ... just as hams should be retested for competency
rather
> > than receiving privelges for which they are technically incompetent ...
> > perhaps
> > downright dangerous... commercial shipping should be required to carry
a
> > full complement of modern communications and safety gear ... or stay in
> > port ...
> >
>
> Indeed these ships are, regardless of the fitting status of the ship. It
was
> realized in the late 70s that the Morse code based system was becoming
> obsolete, thus the first proposal in the IMO Covention on the SOLAS
(Safety
> of Life at Sea) for the introduction of DSC (Digital Selective Calling)
were
> first considered in 1978. What Stevenson is demonstrating is his abject
> ignorance of the international provisions that have resulted over the
years
> international debate and considerations in order to impliment GMDSS.

What I was saying was that no ship should be permitted to continue to
operate with obsolete communications gear ... that the Russian ship
in question allegedly had ALL of its' comm gear but an old 500kHz CW
rig knocked out by some water coming in through a broken bridge window
```

tells me that their systems were pretty poorly designed and installed in
the
first place ... like ZERO reliability/redundancy ...

> Indeed,
> the program to impliment GMDSS is nothing like the grandfathering
provisions.
> In accordance with the terms of the SOLAS Treaty, ships that were fitted

> with radio equipment under the old SOLAS provisions would be issued
safety
> certificates until 1 Feb 99. After that date, these ships would have to
> comply with those provisions. In other words, the GMDSS and the old
system
> have been running in parallel because it was realized that one could not
> switch from one system to another abruptly without endangering the lives
and
> property of the maritime service.

Certainly parallel operation of old and new is a practical necesity during
a
transitional period ... I never said otherwise ... but reliance on 500 kHZ
Morse
gear is pretty bad, when the USCG, I believe the French, and many others
have stopped even listening there ... EPRIBs and VHF radios are NOT that
damned expensive ... I find it inexcusable that a ship would put to sea
without
them ... if the owners can't afford basic safety gear, they have no
business
operating the vessel ...

> To claim that shipping equipped with the
> old system is unsafely plying the world's ocean only demonstrates how
utterly
> ignorant Stevenson is of the GMDSS implementation programme, even
exacerbated
> with his ill-conceived methods debating the issues.

Jim ... kiss my ass ... you pompus, anal-retentive asshole ... for the past
months, you have taken to criticizing practically anything I say because
you
find my "style" offensive (because I call a spade a spade, like in the
first
line
of this paragraph) ... I note that your e-mail address has moved to the
doc.ca
domain .... that's hardly surprising, since your attitudes are consistent
with
those of some petty bureaucrat ...

There *are* a lot of unsafe commercial ships out there, operating with
obsolete and/or malfunctioning communications equipment and/or

running on autopilot with nobody *really* on watch, relying on their radar alarm to warn them of impending collisions ... many small vessels are quite literally run down by one of these behemoths because they couldn't get a reply to their calls on VHF16 or other calling channels and weren't capable of enough speed to get out of the way of the larger vessel ...

If you don't like my "tell it like it is" style, please feel free to kill-file
me and don't read my posts, but damned well stop trying to squelch me ... you are NOT the conscience or the moderator of the internet ...

> > Anyone who puts a ship to sea with nothing but obsolete communications
> > gear is a fool ...

As one with many thousands of sea mile "under my keel", I stand by the above
statement, Jim ... if you disagree, you, too are a fool IMHO ...

> Indeed, the only foolish statements that I can perceive is Stevenson
> bloody-minded posting on issues and subjects on which he hasn't got a clue of
> what he is talking about.

How many nights have you spent at sea, dodging commercial shipping that couldn't (or wouldn't) respond to radio calls on established calling channels
as you attempted to negotiate passing aggreements ???? (note that while sailing vessels under sail have the right of way under maritime regulations,
being alive is better than being (dead) right, so sailing vessels virtually always
have to ascertain (by radio communications, when possible) or guess (when the ship ignores their repeated calls) what the ships are going to do so the
sailing vessels can dodge them ...)

I suspect that you, Jim, are the one who hasn't a clue (in the *real* world ..

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

iQCVAwUBM1/B3+IP1XFmaCFVAQGc+QP/fiA+Df7rCBw59z1Wn6GOXI5R1dhJnEEV
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MHKuMn5J+Lw=
=hUPn
-----END PGP SIGNATURE-----

1686. Re: Chirpsounder schedules?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: jpd@space.mit.edu
Message-ID: <5jnpdo$ghe@senator-bedfellow.MIT.EDU>
Source record: 199655
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

In article <5jh5bkkae1@morgoth.sfu.ca> jschueth@sfu.ca (Joachim Schueth) writes:
> does anybody have a transmission schedule of chirpsounder
> stations that he could post, or tell me where to find one?
>
> As far as I know, these stations typically sweep the HF
> spectrum every 15 minutes at a rate of 100 kHz/sec. In an
> SSB receiver of 3 kHz bandwitch, such a signal should
> cause a chirp of 30 msec duration, long enough to recognize
> it by ear. Quite likely that you already heared it many
> times and ignored it...

You're speaking of ionosondes. These are a type of CW FM radar, generally operating at HF, used to measure the the time delay over radio propagation paths, to determine the height of the ionosphere, number of hops, MUF, and to study ionospheric physics. I hear them very frequently, sometimes several per minute, but many DXers seem to concentrate on the desired signal to such a degree that they don't hear the characteristic "fweep" of an ionosonde sweep.

There was an article in the September, 1993 Popular Communications by Andrew W. Clegg on these. It included a table of operating schedules. However, the table didn't seem to be very accurate even in late 1993: I have heard ionosondes at times not given in the table, while failing to hear others when conditions were exellent along the path.

Recently, a physicist who has worked in ionospheric reseach joined my research group. He tells me that he knows of no overall tabulated schedule, and that many research installations change schedules frequently, or make unscheduled sweeps, depending on the particular physics they are studying.

> Using a computer and a receiver with a CAT interface, one
> might even change the RX frequency in steps of, say, 50 kHz
> every 0.5 sec, so that a sound like "chip-chip-chip-chip..."
> is heared, provided the timing is right within a few tens
> of a second. One could simply watch the frequency display
> and read the MUF when the signal disappears.

I've done this manually with my Drake R8: listen for a sweep, and then chase it up the dial by hitting the [^] button (which bumps you up 100 kHz) once a second. Gnurdy amusement the first couple of times, but then...

There are a number of problems in using these as propagation monitors for hobbyist purposes:

The transmitted power is relatively low, typically 10 watts. Specialized ionosonde receivers continuously sweep the local oscillator synchronously with the transmitted frequency, yielding a nearly constant tone (or tones if multipath is present). This drastically improves the sensitivity of the receiver to the transmitted signal. With a receiver that can't sweep continuously, the distant ones are difficult to hear.

There is no ID, so an accurate schedule is essential (and does not appear to be available).

The locations generally aren't on the paths I'm most interested in (I really don't care what the MUF between here and Camp Lejuene is :-).

The regularly scheduled ones repeat at 5-15 minute intervals, making a probe of conditions in different directions at different frequencies rather time consuming.

I've given up trying to use these: I find it is much quicker and more effective to check propagation using familiar SWBC and time signal stations.

--
John Doty "You can't confuse me, that's my job."
jpd@space.mit.edu

1687. Re: Carp Bait Recipes

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: gregster <gregster@why.net>
Message-ID: <01bc50eb$dd104960$1c1d23a8@S44421.rehab.state.tx.us>
Source record: 199656
Cross-posted to: fj.rec.fishing,rec.outdoors.fishing,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.cb,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,tw.bbs.sports.fishing

You cook the carp on a board over a campfire and when the carp looks done you through the carp away and eat the board.

Umm Good

Casey Bahr <caseyx@ssd.intel.com> wrote in article
<5jg4a5$a6u@news.co.intel.com>...
> In article <335662F7.7DBA@snowcrest.net> Troy or Michelle Nicolls
<mnicolls@snowcrest.net> writes:
> >Darrell wrote:
> >>
> >> Anyone got any good carp bait recipes to e-mail me I would appreciate
it.
> >> There for a Friend.
> >>
> >> Many Thanks
> >>
> >> daryl@carol.net
> >Now that's what I like, a Ham who likes to fish. I have used frozen
> >corn and it worked great in Shasta Lake. I caught about 7 in 30 minutes
> >or so. Just a couple kernels on a #10 hook and a small splitshot. I
> >have seen carp eat duck food (corn/grain mix) at the docks where I work.
> >Good luck. Troy
>
> But how do you cook the darn things??
>
> Casey
> KK7FX
>

1688. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: Todd Little <little@ameritech.net>
Message-ID: <335FD071.7B46@ameritech.net>
Source record: 199657
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

Ed Hare, W1RFI wrote:
>
> barryoXX@fastlink.com.au (Barry O'Grady) wrote:
>
> >terrybu@netman.ens.tek.com (Terry Burge) wrote:
>
> >After seeing that Walt had tried to work with his neighbors to fix
> >there:'unproven' interference problem I'd say it's time for Walt to
> >sue for damages, harrasment, infringment upon his rights to freedom
> >of speach, and anything else a smart lawyer can come up with. The
> >ARRL should be backing him too if they really use their legal
> >department to protect the rights of hams.
> :
> >:Terry
> >:KI7M
>
> >You are ignoring the fact that it is the amateur operator that is >causing all the
trouble.
>
> >Have some thought for the neighbour.
>
> Actually, in most cases of interference, it not the amateur operator
> "causing" the trouble, it is the lack of filters and shielding in the
> design of the consumer equipment. I can certainly understand why a
> neighbor would be upset; I just wish they would be upset at the
> manufacturer who designed equipment that doesn't work well near a radio
> transmitter. Radio transmitters are not rare in residential
> neighborhoods. (In fairness, the manufacturers are making some
> progress.)

It seems to me that it would be like complaining to your neighbors
if they watched you taking a shower because your builder built
your bathroom and shower stall out of clear glass. If they weren't
around, you wouldn't have a problem with the clear glass as no one
would be around to see you. While it's a stretch, it demonstrates
an obvious error in the process of assigning fault. From the
person receiving the interference, the thought process is "Your
transmissions are messing up something I should normally be able
to do, therefore you are causing me the interference." The fact
a corded phone is acting as a radio receiver when it clearly
shouldn't be or that the amplifier in a stereo is improperly acting
as a receiver is of little consequence to the lay person receiving
the interference. To them the solution is simple, if you don't

transmit, they don't have interference, therefore you need to
fix "the problem".

The sad thing is that in most of the cases I'm aware of, amateurs
(either the neighboring one who's transmissions are being improperly
received or others) have offered help only to be told "It's not
my problem." Awfully hard to fix those situations. Once someone
has come to that conclusion, they will rarely back down from it
as it not only means they have to do something, they also have
to admit they were wrong.

73,
Todd
N9MWB

--
Unsolicited business offers sent to my e-mail address will be
considered a request for me to proofread the offer and in
turn reimburse me $500 for my time and effort for each offer
received.

1689. Re: Want info on WAS hf nets

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <335F6126.51D3@ix.netcom.com>
Source record: 199658

Darvell Hunt wrote:
>
> Could someone give me any information on any work-all-states nets on
> HF? I need info like days, times, and frequencies. Any band okay.
> I would also like information about QSL managers for each of the nets
> and how that all works (I've never used managers, just sent direct).
>
> Also, if you need UTAH, tell me which net and I'll meet ya there, if I
> can!
>
> I need a few states to complete WAS, like, say 50! I've moved over 100
> miles since I was last working on it and can't use my old cards now. So
> yes! I need your state! ;-)
>
> 73s,
> Darvell (N7LN)
>
> --
> Darvell D. Hunt (N7LN) n7ln@qsl.net
> See info about my QSL clip art CD at: http://www.qsl.net/n7ln
----
Hi Darvell

Try the HF Nets Page at the URL below -- several WAS Nets there.

73
Rod in O'side
--
AC6V DX Reference Page
With Over 1277 Links To DX And Ham Radio
Main Page: http://www.netcom.com/~ac6v/index.html
Index: http://pw2.netcom.com/~ac6v/pageas.html
E-Mail: ac6v@ix.netcom.com

1690. HAM website

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: Albert AERTS <albertaerts@innet.be>
Message-ID: <335F94FF.4CB2@innet.be>
Source record: 199659

Visit this HAM website:

http://www.qsl.net/on6ts

1691. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc50e5$b1737d00$7dc1e1ce@carl.ais.net>
Source record: 199660
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

-----BEGIN PGP SIGNED MESSAGE-----

Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote in article
<5jjlqt$2hv@news.Hawaii.Edu>...
>{Bill said:}
> >Sounds more like a ship that is did not belong
> >on the high seas anyway. This was not some
> >mini vessel.
>
> Ever been to sea, Bill? Ever seen a 50 foot swell (crest to trough)?
> Now imagine a 70mph wind blowing; the crest of that swell will now
> break. Double-hulled ships can be broken in half under such conditions,
> so surely suffering only a broken bridge window (and losing all
> electronics) was minor compared to what *could* have happened.

As someone who *has* been to sea and seen some pretty rough
conditions (in much smaller craft), I can in good conscience state
the following:

If a broken bridge window and some water through it can kill the
entire ship's communications capabilities, someone did a pretty
shitty job of designing and/or installing those communications
systems, Jeff ...

> (Think about how high that bridge window is, Bill, from the ocean's
> surface; 50 feet? 70 feet? Now consider a wave that could reach that
> height. This is real life on the open ocean, Bill.)
>
> For amrchair sailors such as yourself, a very good book to learn more
> about what the sea is capable of would be W.Bascom's "Waves and Beaches:
> The Dynamics of the Ocean Surface."
>
> 73, Jeff KH2PZ / KH6

Not of this has *squat* to do with justifying continued Morse hazing
as a condition for an HF amateur license ...

Carl - wa6vse
carl@ais.net

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Version: 4.5

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KxytwD23Ie0=
=gu77
-----END PGP SIGNATURE-----
```

1692. Re: DESPERATE ! For compression trimmer source.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: Jim N8XYN <jim.N8XYN@worldnet.att.net>
Message-ID: <335F9910.594A@worldnet.att.net>
Source record: 199661
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.shortwave.rec.radio.swap

michael silva wrote:
>
> In <335F5990.6291@worldnet.att.net> Jim N8XYN
> <jim.N8XYN@worldnet.att.net> writes:
>
> >Excuse me but he is LOOKING for 5 to 10 Nf caps...pretty small values
> >huh? Just so happens that small components like that do exist in 2
> >meter equipment! And also 160 meter stuff.....
>
> I've never seen compression trimmers as big as 10,000 pF, which is of
> course not to say they're not available. 10,000 pF has a reactance of
> about 0.1 ohms at 2 meters, so it's unlikely to be found in such
> equipment.
>
> 73,
> Mike, KK6GM

Sorry, at this point I wish to retract my previous statement!

1693. Re: ZUT! Re: CW should be protected

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: ka9hrt@ka9hrt.com
Message-ID: <335fe2a3.1399932@netnews.worldnet.att.net>
Source record: 199662

On Mon, 21 Apr 1997 23:57:38 GMT, bry@mnsinc.com.no.ads (Brian Carling) posted:

>United we stand, divided we fall!
>
>Whining about NO-CODE vs. NO CODE will not acheive anything!
>
>LEAVE well enough alone guys! Stop trying top destroy CW.
>Learn to enjoy it - you'll never know what you are missing until you
>try it!
>

... you can lead a horse/mule to water, but you can't make it drink .. you can diatribe/preach/flame at each other until the cows come home (if they can make it through the bs) -- but the only one who's gonna change any mind is the one whose skull it's in - *you* can't make 'em ...

as for me ...

my experience: studied it (1979-1980), passed it, got it (licensed 1980, novice), tried it (cw opping), didn't have much fun with it, dropped out because of it (wasn't fun), got busy with other more important things in life anyway (like making a living, raising a family, changing careers, et al) ... 14 years later ... got some free time, upgraded (from novice -- kept it current, kept qst -- to tech+), discovered vhf and above, repeaters, weak signal, skywarn, packet, et al ... now looking at RACES, SATERN, wanting to get involved with public service and emergency service (solid need in our area, always has been) but currently on semi-hold as people in our area who train and teach are busy in grand forks/fargo/drayton/ area, and will be for some time ...

my 2 cents: cw is interesting (so are antique keys and telegraph sounders and old-time radios -- wish i had the old S20-R of my youth), and does have a place (as does everything) ... cw out-moded? no -- it is still useful, as is rtty (and spark, too, if the situation were appropos) ... cw, as a requirement? i don't think so -- it discriminates much, generates more discrimination of all kinds (don't think so? go back and read the archives of this ng) ... as a "filter"? to me, it becomes one and is "needed"/used if you're elitist, classist (possibly racist), a "nimby," if you think your crap don't stink, if *you* are always "right" and insistent on making everyone else see things *your* way, or if you're so dead-set blind, deaf and inflexible that you can't see the forest (pick *your* forest) for the trees (pick *your* species) ... i try very hard not to fall into those mind-sets

and their traps ... and it ain't easy ...

possibilities? if i could suggest it, i would say this: no code in the exams ... however, implement an official (i.e., fcc) endorsement, similar to the commercial radar endorsement, to be applied to any one of three license levels corresponding to beginning, intermediate and highest license levels (*you* pick the naming conventions -- that's another whole pandora's box of emotionality tailor-made for combative trollers and flamers) ... could it work? do we not already have cw-only sections of various bands? do we not already limit access to various bands on the basis of license level attained (license level granting access to frequencies with bandwidth to be utilized, concomitantly linked to demonstrated -- via testing -- appropriate knowledge/experience?) ... could we not say that such a "cw endorsement" could be the "extra" icing on the cake (it takes those who wish to go there "right to the top," yet does nothing to discriminate against those who want to belong to the ham community as a whole, at all license levels)? ...

something to ponder -- at least for most; for others, perhaps if their emotions and calcified gray matter would allow such mental exercise ..

... but then, what do i know, right? right ... such things are for experts ...

1694. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: adell@mailhost2.planet.net
Message-ID: <MPG.dc994819a8e25a98985b@news.planet.net>
Source record: 199663
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

In article <33604cf0.12740465@news.fastlink.com.au>,
barryoXX@fastlink.com.au says...
>
> You are ignoring the fact that it is the amateur operator that is causing
> all the trouble.
> Have some thought for the neighbour.

This follows the logic of people that move next to active airports then
complain that the airplanes are creating too much noise.

Barry..if the neighbor refuses ALL help and their only answer is to have
you off the air completely, should the neighbor be given any thought??

I would imagine that in AU, things must be very different. Maybe the
fact you guys are all upside down has something to do with it.

Remember. It was the neighbor who instigated all this. It was the
neighbor who refused any help to correct the problem. It was the
neighbor who choice use the legal system to their advantage and LOST. To
put all the blame on the operator shows a total lack of any understanding
of this matter.

Are you basing your conclusions on the (my) original post?? If so, how
did you arrive at these conclusions. If not, please explain where you
found additional information not available to others.

--
Steve KF2TI

1695. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5jo5a1$ngq@news.Hawaii.Edu>
Source record: 199664
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

(Followups directed to .policy!)

Carl R. Stevenson <carl@ais.net> wrote:
>downright dangerous... commercial shipping should be required to carry a
>full complement of modern communications and safety gear ... or stay in
>port ...
>
>Anyone who puts a ship to sea with nothing but obsolete communications
>gear is a fool ...

Reread the story. The ship's electrical system was taken out after a
wave crashed through the bridge window. You have no idea what other gear
they had aboard that ship - how can you speculate like you're doing?
The only item left operating was a portable 500 kHz xmtr.

>I have little sympathy for someone who puts a grossly ill-equipped vessel
>to sea,

Then you yourself should never put to sea, for no sea-going man would speak
of fellow sailors like you do in the above sentence. It's your obligation
to care and assist those in need on the high seas.

>then has problems, and complains about the results ...

There were no complaints - they were very happy to be saved. (You probably
would have passed them by - there they are floundering in cold icy water
during a storm and Carl says "Serves you right for losing your electrical
system and only being left with 500 kHz CW." Your cold-heart and mean-
-spirit clearly come out in your posts.)

Jeff

1696. Re: HAM website

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: free <free@space.net>
Message-ID: <335F9DA9.E1@space.net>
Source record: 199665

Albert AERTS wrote:
>
> Visit this "WIERD HAM" website:
> Tell em Al sent ya
>
> http://www.qsl.net/on6ts

WHY? WHAT WOULD THAT POSSIBLY DO FOR ANYONE?

1697. Re: Attn Eric B.....

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5jo71a$hhi@dfw-ixnews10.ix.netcom.com>
Source record: 199666

In <5jmtda$1s6@news.Hawaii.Edu> jeffreyh@Hawaii.Edu (Jeffrey Herman)
writes:
>
>Gerald Schmitt <kc5egg@ix.netcom.com> wrote:
>>jeffreyh@Hawaii.Edu (Jeffrey Herman)
>
>>>Eric - Lost your email address. I'd like to discuss getting a
>>>refund from you regarding this inoperative modem you sold me.
>>>This is my second request. Please email me or I'll contact
>>>the Jackson Ohio postmaster and file a mail fraud complaint
>>>against you.
>
>>In a system where dope dealers walk, and violent criminals are not
>>prosecuted due to lack of funds or time on interest the full weight
and
>>majesty of the Federal Govenrment will descend on this guy if he
>>doesn't respond to Master Jeff's threat. Yeah right. The real
question
>>is, does this guy beep? No he couldn't, that's a filter isn't it?
>
>Say Jerry, what were you on when you wrote the above nonsense (on
swap)?
>Followups on .swap are a violation of that group's charter (replies
are
>supposed to go via email).
>
>BTW, Eric is refunding my money.
>
>Jeff

And where in the charter are public threats covered?

Jerry

1698. 6146B Valves.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: DENNIS <dennisg@netactive.co.za>
Message-ID: <01bc50da$af45a180$LocalHost@dennisg>
Source record: 199667
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc

Hi there,

OM Johan ZS4KB is looking for two (2) x 6146B Finals valves for a project
he is busy with. Can you help?

Contact him at 27 57 3531600 [057 3531600] or vis packet radio to
ZS4KB@ZS0BFFN.OFS.ZAF.AF

--
73
Dennis ZS4BS

1699. Re: Real men of DX

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: Burt Fisher <burt@rocketmail.com>
Message-ID: <33600B3D.58AF@rocketmail.com>
Source record: 199668
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Glen Quarnstrom wrote:

> Naw, I've worked Sweden long path on ten meters. That's a hell of a
> lot farther than Oz from here. Goes right over the top of it,
> actually.

Totally inefficent.
Why walk around the block to go next store?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt@rocketmail.com |
#===#

1700. Replacement for 6146 ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: Svein Henriksen <la3pu@sn.no>
Message-ID: <33602AE8.4BD5@sn.no>
Source record: 199669
Cross-posted to: sci.electronics.components,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Does anyone know of a pin (socket) compatible replacement for the 6146 tube and eventually where it is available?. There is supposed to be a more rugged version of a different type denomination.
Any information would be appreciated.

73 de Svein
la3pu@sn.no

1701. Re: "Power Amp Machismo .... (was Re: Judge rules on interference case)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc50e3$94518520$7dc1e1ce@carl.ais.net>
Source record: 199670
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

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Walt Davidson <walt@dial.pipex.com.nospam> wrote in article
<335dd815.800806@news.dial.pipex.com>...
> On 20 Apr 97 16:51:37 GMT, "Carl R. Stevenson" <carl@ais.net> wrote:
>
> > they're the
> >"pileup-busters" ... the ones for whom ham radio is simply an exercise
in
> >electronic machismo, where they get their jollies by demonstrating that
> >"theirs is bigger than yours" by stomping any and all comers into the
dust
> >with their excessive signals ...
>
> Hmmm ....yes.
>
> Isn't this what HF contests are all about?
>
> ;-)
>
> 73 de G3NYY
>
> --
> Walt Davidson Email: walt@dial.pipex.com

That's EXACTLY my point ... contests (in that context) are an
abomination ...

Carl - wa6vse
carl!@ais.net

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-----END PGP SIGNATURE-----
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1702. Re: Attn Eric B.....

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc50e4$71b23040$7dc1e1ce@carl.ais.net>
Source record: 199671

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Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote in article
<5jmtda$1s6@news.Hawaii.Edu>...
> Gerald Schmitt <kc5egg@ix.netcom.com> wrote:
> >jeffreyh@Hawaii.Edu (Jeffrey Herman)
>
> >>Eric - Lost your email address. I'd like to discuss getting a
> >>refund from you regarding this inoperative modem you sold me.
> >>This is my second request. Please email me or I'll contact
> >>the Jackson Ohio postmaster and file a mail fraud complaint
> >>against you.
>
> >In a system where dope dealers walk, and violent criminals are not
> >prosecuted due to lack of funds or time on interest the full weight and
> >majesty of the Federal Govenrment will descend on this guy if he
> >doesn't respond to Master Jeff's threat. Yeah right. The real question
> >is, does this guy beep? No he couldn't, that's a filter isn't it?
>
> Say Jerry, what were you on when you wrote the above nonsense (on .swap)?
> Followups on .swap are a violation of that group's charter (replies are
> supposed to go via email).
>
> BTW, Eric is refunding my money.
>
> Jeff

BTW Jeff, it's not exactly "on topic" here in .misc either ... why didn't
YOU take it to e-mail ???? (you get so apoplectic (sp?) over code
discussion here, it would seem you'd try to "set an example" by
"practicing what you preach" (or whine/bitch about, more accurately)

Seems that Jeff the "newsgroup charter cop" can't follow the
charters himself ... or is it just that you're "above the law???"
(maybe beepers are exempt ... is that one of the ARRL rules?)

Carl - wa6vse
carl@ais.net

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```

```
=K/w2
-----END PGP SIGNATURE-----
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1703. Re: LEARN CW AND GET ON WITH YOUR LIFE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: Jim Speck <speck@qns.com>
Message-ID: <01bc50e2$c1283540$434357cc@dsd3.oklaosf.state.ok.us>
Source record: 199672

and there are those of us who enjoy CW while in motion.
73, Jim W5AI

Peter Reed <mpfb8@central.susx.ac.uk> wrote in article
<5jnia1$57v@infa.central.susx.ac.uk>...
>
> Ryan McNeilly (rmcneilly@sequeltech.com) wrote:
> : Joe Nihen wrote:
>
> : So?
>
> : So... It is a bit difficult to do CW while driving. That is the only
> : place where I will be able to do HF since I also live in an apartment.
>
> : --Ryan
> : KC7BYE
>
>
> You can always drive to the top of a hill, by a lake, sea etc. You have
> the pick of a QTH to operate from. No need to "do CW" while driving.
> Park, enjoy the view and the DX!
>
> Peter, G4BVH
>
>

1704. MFJ-9406 & MFJ-1762

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: MATTHEW ERICKSON <mattall@speedlink.com>
Message-ID: <335FB34B.2C48@speedlink.com>
Source record: 199673

Any one out there have- or have had- experience with the MFJ-9406 6-meter SSB rig? How about its Rx and Tx performance? Stability?

Also, the MFJ-1762 3-element, 6-meter yagi beam? How well does it perform?

Appreciate any info and ideas you may have.

Thanks,

Allen, KJ6XH

1705. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc50e7$434fc520$7dc1e1ce@carl.ais.net>
Source record: 199674
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

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Bill Newkirk <wnewkirk@iu.net> wrote in article <335D86D0.706D@iu.net>...
> Carl R. Stevenson wrote:
> > That's a stupid policy ... akin to grandfathering incompetent hams into
>
> it's generally accepted that you can't make after the fact rules. if you
> had to have everything up to the latest standards or not operate,
> there'd be no transportation running at all -- planes, trains, ships or
> automobiles..
>
> the old stuff has it's support network until the cut over date. some
> ship owners/operators are penny wise and pound foolish. some aren't
> making enough anyway.
>
> remember, they've been trying to kill aircraft ADF navigation for
> something like 40 years now...
>

I don't see any conflict with what I said ... I suggested that existing
licensees have until next renewal (as much as 10 years) or 5 years,
whichever was longer, to prepare to be tested to the new standards.

Only at that point would they lose their license if the were unable to
meet the standards. A license is *supposed* to prove one meets
the established standards, right? So why should anyone think they
can be incompetent *forever* and still maintain their license?

That's like saying "Yes, I went blind 10 years ago, but I should still
be able to keep my license to drive an 18-wheeler, because I passed
the test back in '57."

Retesting, with adequate time and notice to prepare to comply with
the new standards, is justifiable ... technology changes too fast and
too much to believe that someone who's been licensed since the
1940s of 1950s is still competent ... IMHO, most *aren't*, plain and
simple because they've refused to keep up ...

If that isn't fair, I don't know what is ... I see NO justification
whatsoever
for a permanent grandfathering of incompetence ...

Carl - wa6vse
carl@ais.net

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=k0Vf
-----END PGP SIGNATURE-----
```

1706. Re: Weather Radios

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <335f7a3f.11133051@news.atl.bellsouth.net>
Source record: 199675

On Wed, 23 Apr 1997 09:54:45 -0500, "Carl Morris" <msftrncs@htcnet.com> wrote:
>But by EAS mondates, all systems derived of EAS are required to use the
>dual tone alert, and even the NWS could be forced to do so. It is not
>under the NWS or NOAA control, its under the FCC's control.

The FCC is the implementing agency, but the EAS is actually under FEMA control. NWS Atlanta has already been designated the Primary station for the Atlanta region (replacing WSB), and transmits the new digital EAS alert signals to activate the system. Other NWS offices are to be transitioned as funds become available (according to the FEMA document approving our regional plan).

NWS transmitters aren't the only method of activating the system, however. The alert system is designed to be robust and redundant. We're required to monitor NWS transmissions, but we also have to monitor the Secondary (WPCH-FM), as well as our network and news wires. We also monitor GEMA and Fulton EMA for State or Local activations. When an EAS activation is received from any of these sources, we have to retransmit it (after verification).

The old dual tone system officially died Jan 1, 1997. We now transmit the EAS digital activation burst followed by aural and visual repeating of the warning information supplied by the originating source. When the alert is cancelled, we again transmit a digital EAS burst containing the termination information. The new equipment lets us do this automatically.

AFAIK NWS Atlanta no longer transmits the single tone alert. At least our old Wx receiver doesn't unmute now when we receive an EAS activitation from NWS. And there is nothing in the EAS plan about using the single tone alert. I suppose they could continue to use it *in addition* to the EAS signal, but the EAS plan doesn't require it, and they don't appear to be doing so.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

1707. Re: 10 meter conversion

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: Larin <larin@blueriver.net>
Message-ID: <335FEFE4.7B11@blueriver.net>
Source record: 199676

Larin wrote:
>
> OK now.... I have a 10 meter rig that is really nothing more than a big
> 11 meter CB. It is a Ranger RCI 2980 base station. I want it to cover
> the 10 meter band -- the whole thing! All the way up to 29.700 because
> when I get my General ticket I want to be able to use it!
>
> How is the best (right) way to modify this radio to the 10 meter band?
>
> What if I wanted to go down to 12 meters?
>
> Is there a way to make it cover 10 11 and 12? Probably not without
> retuning each time huh.
>
> Well, someone let me know what they think. I am familiar with such kit
> as the Expander 120 and 160 and have used the 120 for a channel
> conversion on the Cobra 2000. What do you all think?
>
> Larin
> larin@blueriver.net

Nevermind. I already have the conversion completed.
Larin

1708. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: "Ed Hare, W1RFI" <ehare@arrl.org>
Message-ID: <5joelb$1i5@mgate.arrl.org>
Source record: 199677
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

barryoXX@fastlink.com.au (Barry O'Grady) wrote:

>terrybu@netman.ens.tek.com (Terry Burge) wrote:

>After seeing that Walt had tried to work with his neighbors to fix
>there:'unproven' interference problem I'd say it's time for Walt to
>sue for damages, harrasment, infringment upon his rights to freedom
>of speach, and anything else a smart lawyer can come up with. The
>ARRL should be backing him too if they really use their legal
>department to protect the rights of hams.
:
>:Terry
>:KI7M

>You are ignoring the fact that it is the amateur operator that is >causing all the
trouble.

>Have some thought for the neighbour.

Actually, in most cases of interference, it not the amateur operator "causing" the trouble, it is the lack of filters and shielding in the design of the consumer equipment. I can certainly understand why a neighbor would be upset; I just wish they would be upset at the manufacturer who designed equipment that doesn't work well near a radio transmitter. Radio transmitters are not rare in residential neighborhoods. (In fairness, the manufacturers are making some progress.)

Don't get me wrong; some interference IS caused by violations of FCC rules -- harmonics or other spurious emissions that interfere with other radio services. In these cases, Part 97 requires that hams fix their transmitters. Almost all hams and the ARRL agree; this is the appropriate thing to do. If interference is caused by spurious emissions, it can ONLY be fixed at the source.

Even in cases where the interference is not caused by a transmitter, the ARRL has always recommended that hams be good neighbors and help their neighbors FIND a solution. This is more than the law requires, and I believe that it does represent a good-faith effort to have some thought to the neighbor.

As Terry may have been alluding to, there are at least a small number of "interference" cases that involve harassment by the neighbors of hams, perhaps in response to other issues, such as a tower. Now, I have always held the personal belief that courts are a solution of last resort. But in cases where interference is caused by consumer equipment, and

neighbors choose to take the matter to court in the face of clear statements from the FCC and offers of friendly cooperation from the ham, it may sometimes be the only avenue open for relief for both parties.

73 from ARRL HQ,
Ed Hare, W1RFI (ex KA1CV)
ARRL Lab

1709. Re: CW for Ham Radio??

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5jofdc$bg@news.Hawaii.Edu>
Source record: 199678

CrACK cOkE <crack@primenet.com> wrote:
>Cecil A. Moore <cecilmoore@delphi.com> wrote:
>: fot oss wrote:

>: > Amen. These are the two best posts I have ever seen about the code
>: > debate!

>: Too bad they weren't on rec.radio.amateur.policy where they belong.
>: They certainly don't belong on rec.radio.amateur.misc.

>Pardon me, but just what does "misc" represent, then?
>CrACK cOkE <crack@primenet.com>

From the FAQ, "... Whatever is not appropriate in any of the previously
described rec.radio.amateur newsgroups is appropriate for .misc."

Note that .policy was created specifically to take the code debate off
of .misc.

Jeff

1710. Re: avanti antenna information needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: Ron Thornton <Techmo@teleweb.net>
Message-ID: <335FF568.F67BB032@teleweb.net>
Source record: 199679
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

It sounds like it could be a PDL2 Beam There would be two vertical, two horizontal elements the center circle would be the gamma's. There is a place called Copper Electronics in Louisville Ky. The Address is www.iglou.com/copper/. They used to sell the paperwork for avanti beams which are now made by antenna specialists.

1711. Re: About no code and no common sense

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5joqv5$9d9@dolphin.cannet.com>
Source record: 199680

>If all you think it is is "just a hobby" ... *you* don't get the point of
>ham
>radio.
>
>Carl - wa6vse
>carl@ais.net

Carl, you need to get a clue before you tell someone else to "get the point."

Tom - N8ECW

1712. Trips in my Future...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: Bruce Barr <virtuoso@kcnet.com>
Message-ID: <virtuoso-2404972114150001@248.kansas-city-002.mo.dial-access.att.net>
Source record: 199681

Hi all,

I will be in Cleveland next week, and Ft. Wayne, IN in May. Any
ham-radio/electronics/
computer locations I should not miss?

Thanks and 73,
BB N0RJG

P.S. Don't feel too bad for me, I may get to go to Hong Kong in June... :-)
Any ideas on where to go there for radio/computer related items?

1713. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: Todd Little <little@ameritech.net>
Message-ID: <33603983.522E@ameritech.net>
Source record: 199682
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

Walt Davidson wrote:
>
> On Tue, 22 Apr 1997 00:04:36 -0500, Todd Little <little@ameritech.net>
> wrote:
>
> > I find that 1500 watts on HF causes fewer problems than 150 watts on VHF+.
>
> Quite possibly. What antenna system were you using on VHF+?

Modest single ~2.5 wavelength yagi of older design (Cushcraft 215WB).
One neighbor could hear me through their TV set when it was "turned
off".
Apparently not only was the shielding lousy on the TV, the audio
circuits weren't powered down when the unit was turned off by the remote
control. They heard it one night when their daughter came in saying
that
a man was in the TV.

> Imagine the fun I used to have with 400 watts to an 18 dBi e.m.e.
> array on 2m! 25 kW ERP sure packs some punch!

If I was vengeful (and rich to pay for the ensuing lawsuits) I'd have
loved to put up 4 long boom yagis and 1500 watts just to see if I
could light my neighbor's florescent lights when they convinced
the village to not allow me to have antennas more than 10 feet
above the roof. :-}

73,
Todd
N9MWB

--
Unsolicited business offers sent to my e-mail address will be
considered a request for me to proofread the offer and in
turn reimburse me $500 for my time and effort for each offer
received.

1714. CW !!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: masa@writeme.com
Message-ID: <335ebf67.10422668@news.bctel.ca>
Source record: 199725

CW should ._._.

Masataka Noda
Masa@WriteMe.com
http://www.geocities.com/Yosemite/1325/

1715. Re: How about a top-level domain for HAMS

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: ron@douglas.ma.us
Message-ID: <335ec8de.2848958@news.kersur.net>
Source record: 199726
Cross-posted to: comp.protocols.tcp-ip.domains,rec.radio.amateur.misc

I looked into registering the .ham top level domain from eDNS and it looks like we can get names like ron@n1lsj.ham (me :-) for 5 bucks a year each if we can get a bunch of people interested. Check out how eDNS works at www.edns.net and let me know if you are interested.

Ron N1LSJ

1716. Re: Real men of DX

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <335ecd84.442014805@news.ma.ultranet.com>
Source record: 199727
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Wed, 23 Apr 1997 19:59:16 -0400, Burt Fisher <burt@rocketmail.com>
wrote:

>AC6V wrote:
>
>> Is working DXCC QRP with a home brew rig and an inverted vee at 30 feet
>> and the cluster, any less an accomplishment than working DXCC with 100
>> foot tower, long john monobander and full bore linear (no cluster)?????
>>
>> A point to consider!!
>
>No it is not.
>But when you have worked Australia you do not prove a thing by working
>anything
>else as VK is the longest DX you can work.
>

About 5 years ago when I went thru my last "reactivation", I got back
into it when I bought a dilapidated SB301-401 set. I restored the
radios. The transmitter was the worst - looked like it was the guy's
first time ever with a soldering iron in his hand. I got the rigs
running "showroom", and very unique - a set of rigs that were as old
as I was. Keeping with my primiive approach, I cut a 20 meter dipole
and attached it to the roof of the attic. Got on 20 SSB at about 2 in
the morning and found a pair of Aussies talking. I broke in and was
surprised with a respectable signal report. They commented that the
audio was an example of the best they'd ever heard. We talked a few
hours roundtable until the band closed up. Sure as hell blew the hell
out of contest operation. But then again, most HF ham QSO's are
basically:

1)Call CQ incessantly to make sure you drive away most parties and
ensure that only the most dedicated remain.

2)Establish contact.

3) State name

4) QTH along with nearest major city.

5) Number of years a ham

6) Give signal report

7) rig

8) antenna

9) weather

10) go bact to 1

```
>#===============#=====================================================#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | http://www.geocities.com/WallStreet/5169 |
>#===============#=====================================================#
>|Visit my WWW site, it is like no other burt@rocketmail.com |
>#=================================================================#

*****************************************************************
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
*****************************************************************
.
```

1717. Learn CW and get on with your life!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: n9ssg@pobox.COM
Message-ID: <199704240347.WAA18742@mail.xnet.com>
Source record: 199728

On 23 Apr 97 at 18:48, bry@mnsinc.com (Brian Carling) wrote:

> Finally a SIMPLE straightforward response to the anti-code whiners!

It doesn't really matter to me because ham radio and CW will survive whether or not it is a requirement. There are many of us that just plain enjoy CW. It just seems that most of the whining is from the "pro-code" rather than the "no-code"

_____
Friends may come and go, but enemies accumulate.
Dave Yanke - N9SSG
mailto:n9ssg@pobox.com http://www.pobox.com/~frrl
PGP Pubic Key: http://www.xnet.com/~n9ssg/pkey.htm
FRRL, COL, 10-10 #67441, FISTS #2365, ARRL

1718. Re: All The WTB & SALE Ads Here

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: jspatric@mailhost.ecn.uoknor.edu
Message-ID: <5jmlcr$i46$1@independence.ecn.ou.edu>
Source record: 199729
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

marty@trucom.com (Marty Albert) writes:
>rec.radio.amateur.swap is for the Ham gear (non commercial)

This newsgroup doesn't exist on my server... or any that my server gets
news from...

>rec.radio.swap is for everything else.

This is the only swap NG I get.... :(

>Marty Albert - marty@trucom.com
>Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM

John
--
John Patrick (jpatrick@ou.edu) - KC5VEI
Electrical/Computer Engineering Grad @ The University of Oklahoma
* John's EE Page: <http://www.ecn.ou.edu/~jspatric/ee-info.html> *

1719. Re: avanti antenna information needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: tnom@muck.net
Message-ID: <335eddc9.460184@news.tir.com>
Source record: 199730
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

If it's about nine feet tall and has a small x on the top it's a
astro plane. That antenna is just a fair antenna, but a good
antenna considering that its only nine foot tall.

1720. Re: Real men of DX

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33671285.9536450@news.cyberhighway.net>
Source record: 199731
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Burt Fisher <burt@rocketmail.com> wrote:

>AC6V wrote:
>
>> Is working DXCC QRP with a home brew rig and an inverted vee at 30 feet
>> and the cluster, any less an accomplishment than working DXCC with 100
>> foot tower, long john monobander and full bore linear (no cluster)?????
>>
>> A point to consider!!
>
>No it is not.
>But when you have worked Australia you do not prove a thing by working
>anything
>else as VK is the longest DX you can work.

Naw, I've worked Sweden long path on ten meters. That's a hell of a
lot farther than Oz from here. Goes right over the top of it,
actually.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

1721. Re: Chirpsounder schedules?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-24 00:00:00 UTC
From: rgerman@clark.net
Message-ID: <5jn4o4$8h7@clarknet.clark.net>
Source record: 199732
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

>turn. In fact, this is how I figured out that it was a sweep. What I
>want to know is what is the gurgling water sound?
>dr

The gurgling water sound is chirpcom data. Chirpsounder transmitters
can be used as very effective one way comm links. For more info check
TCI/BR's web site.

Bob

1722. Re: www.hamradio-online.com: FCC Allows High Gain Unlicensed Tx in Amateur UHF Bands

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-25 00:00:00 UTC
From: Tony Wallace <bravhart@interlynx.net>
Message-ID: <01bc5125$62472200$c7c032cc@bravhart.interlynx.net>
Source record: 199485
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew

Jerry;
Have you considered how you might feel if you find yourself in the
line of fire for one of these links? I presume they'll be mostly if not
all fixed azimuth beams aimed at one facility's recv. antenna. I'm not
trying to rattle your chain about this, but, it seems that if there's a
proliferation of these installations (and I think there's bound to be)
then ther'll also be a proliferation of hams who can't do much but pack up
and relocate. ...or am I missing something??
regards...
de VE3 TNW... Tony

> This is actually a good thing.
>
> ...very high "gain" antenna directs most of the radiated energy towards
> the intended receiver lessening the chance for inadvertant
> interference. The long and the short of it is this order is to the hams
> benefit...
>
> Jerry

> >The complete story, including the Report and Order, is now available
> online at: http://www.hamradio-online.com

1723. WTB: G-186 Panadapter

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-25 00:00:00 UTC
From: gabor@vuse.vanderbilt.edu
Message-ID: <5jrcdq$1t1$4@news.vanderbilt.edu>
Source record: 199486

I am looking for a G-186 panadapter (typically used with the G-133F
receiver). Even non-working units are of interest.
Please respond via direct e-mail.

Thanks for reading,
-- Gabor Karsai

E-mail:
gabor@vuse.vanderbilt.edu

1724. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-25 00:00:00 UTC
From: barryoXX@fastlink.com.au
Message-ID: <33604cf0.12740465@news.fastlink.com.au>
Source record: 199584
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

terrybu@netman.ens.tek.com (Terry Burge) wrote:

:After seeing that Walt had tried to work with his neighbors to fix there
:'unproven' interference problem I'd say it's time for Walt to sue for damages,
:harrasment, infringment upon his rights to freedom of speach, and anything
:else a smart lawyer can come up with. The ARRL should be backing him too
:if they really use their legal department to protect the rights of hams.
:
:Terry
:KI7M

You are ignoring the fact that it is the amateur operator that is causing
all the trouble.
Have some thought for the neighbour.

==========
To reply via email please remove the XX from my
return address.

1725. Re: Trips in my Future...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-25 00:00:00 UTC
From: docdc@ix.netcom.com
Message-ID: <5jpaub$nh@dfw-ixnews9.ix.netcom.com>
Source record: 199585

In
<virtuoso-2404972114150001@248.kansas-city-002.mo.dial-access.att.net>
"Bruce Barr" <virtuoso@kcnet.com> writes:
>
>Hi all,
>
>I will be in Cleveland next week, and Ft. Wayne, IN in May. Any
>ham-radio/electronics/
>computer locations I should not miss?
>
>Thanks and 73,
>BB N0RJG
>
>P.S. Don't feel too bad for me, I may get to go to Hong Kong in
June... :-)
> Any ideas on where to go there for radio/computer related items?

Amateur Electronics Supply has a quite large store in the Cleveland
area and well worth the visit. All of the sales people are top notch.

Dale
KC8FAQ

1726. Re: Student Radio Club

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-25 00:00:00 UTC
From: jwells@argohouston.com
Message-ID: <5jp8no$oto@lana.zippo.com>
Source record: 199586

My apologies here. I guess I didn't supply all of the information necessary in my earlier post. I wasn't just looking for handouts. We are having a tough time as it is just getting the club on its feet andputting a club station together. Yes, we can and will do fundraisers, but IMHO, group fundraisers need to benefit the whole group, and not all of our members are trying for a license just yet. We would appreciate any help or suggestions, either by direct email or at: http://www.argohouston.com/pages/g/gewellss

My apologies and 73's,

James A. Wells, KC5SIZ
President, Cy-Fair HS ARC
mailto:jwells@argohouston.com

1727. VK2WI News, 27th April 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-25 00:00:00 UTC
From: richardm@zeta.org.au
Message-ID: <5jphd2$b8p$1@phaedrus.kralizec.net.au>
Source record: 199587
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

Wireless Institute of Australia (New South Wales Division)
PO Box 1066 Parramatta, NSW 2124, Australia
Phone +61 2 9689-2417 Fax +61 2 9633-1525
Toll free in NSW outside Sydney: 1800 U QSO HI! (1800 817-644)
Email: wiansw@sydney.dialix.oz.au
Web: http://marconi.mpce.mq.edu.au/wia/

SILENT KEY

It is with regret that we advise the passing of John Gray VK2BGJ of Warners Bay, Newcastle.

John passed away quietly in the John Hunter Hospital last Saturday, 19th April. His funeral was held at the Berefield Crematorium on Tuesday the 22nd.

Vale John Gray VK2BGJ

--Rodney Prout VK2CN, Hunter Branch Radio Group.

DIVSIONAL NEWS

1997-98 COUNCIL

Following last week's Annual General Meeting and Council elections, the 1997-98 VK2 Divisional Council line-up is as follows:

President: VK2EO GEOFF McGrorey-Clark
Vice Presidents: VK2YC - Michael Corbin, and VK2WBK - Brian Kelly
Secretary: VK2EFY - Eric Fossey
Treasurer: VK2KUR - Eric Vandeweyer

The other Councillors are:

VK2AGW - Ken Westerman
VK2JPA - Pat Leeper
VK2AEJ - Owen Holmwood

Outgoing President Peter Jensen VK2AQJ tendered his resignation to Council during the week; he will be replaced by the next highest polling candidate:

VK2NH - David Thompson

EXAMINATIONS

The next examinations will be held at Amateur Radio House on next Sunday 4 May 1997. Candidates should report at 12 noon.

CHANGES AT THE SMA

The Spectrum Manager, Christine Goode, has departed the Spectrum Management Agency to take up a position with the Commonwealth Superannuation Board. Senior SMA officer, Roger Smith is the acting Spectrum Manager.

The change came in preparation for the establishment of the Australian Communications Authority, which has been created by an act of Parliament and will commence operation from 1 July 1997. It will succeed and take over the combined roles of the Spectrum Management Agency and the telecommunications regulator, Austel.

The head of Austel, Neil Tuckwell, has moved to the Australian Competition and Consumer Commission (ACCC), working under contract as a consultant.

--WIA "QNEWS" Bulletin, dated 20th Apri

WICEN NEWS

As mentioned last week, the date of the Bridge to Bridge Speedboat Classic has changed. Instead of 4th May, it is now on Sunday 6th July, starting at 10am. The coordinator, as before, is David VK2KLX, and at least six people are required.

Next month sees the Hawkesbury Emergency Expo, run by Kevin VK2CKD, over 16th-18th May; and an Emergency Management course will be held at the Terry Hills Emergency Centre on the weekend of 17-18th May, for which Barry VK2AAB is the contact.

Events further away include the Tom Quilty Horse Enduro, run by the eponymous Dan VK2GG on the 7th June; the Bridge to Bridge Speedboat Classic, run by David VK2KLX, is on 6th July; the Colo 24-hour Horse Enduro is run by Neil VK2XNF on 12th July; the annual City to Surf Fun Run will be on 10th August; the Oberon Car Rally, also run by Neil VK2XNF, is on the 11th October; the Hawkesbury Classic Paddle is organised by Kevin VK2CKD over 18th-19th October and the annual Bungonia Cave Rescue will be on the weekend following, over 25th-26th October.

WICEN is always looking for members to provide the community with communications assistance. Write to WICEN (NSW) Inc, PO Box 123, St Leonards 2065 for further information, or come up on one of the WICEN nets: Northern Rivers each Tuesday at 8pm around 3610 kHz on odd Tuesdays and the Lismore repeater 6800 on even Tuesdays, Hunter each Wednesday at 7.30pm on the Newcastle repeater 6900, and Central Coast each Thursday at 8.30pm on the Wyong repeater 7125. If any region has any news or info they would like published, then please contact the Publicity Officer. If further information about WICEN (NSW) is required, please contact the State Coordinator, Alan VK2YYJ, on 015-097-217.

WICEN (NSW) has a Web page, and the Uniform Resource Locator is: "http://www.nsw.wicen.org.au/". It is generously provided by the Macquarie University School of Mathematics Physics Computing and Electronics, and contains pointers to many emergency-related pages likely to be of interest.

-- Dave Horsfall VK2KFU, WICEN (NSW) Inc. Publicity Officer

SPACE NEWS

The newest Amateur Radio satellite, RS-16, should be ready for general use in about two months. This, according to Russian space enthusiast Leonid Labutin, UA3CR, who says that this latest ham radio satellite is undergoing final testing right now. Once tests are complete it's expected that the Mode A transponder will be switched on.

RS-16 was launched as part of a compound satellite package called Zeya. In addition to the RS-16 package, the Zeya spacecraft is made up of an experimental navigation system, a number of experimental reflectors, solar panels and batteries.

AMATEUR RADIO: DON'T LEAVE EARTH WITHOUT IT

Shuttle Astronaut Jay Apt, N5QWL, recently went home to Pittsburgh, Pennsylvania, where he gave a free lecture at the Carnegie Science Center. According to Bill Davis, KA3HPQ, Apt had an excellent program and mentioned both ham radio and SAREX. Jay also stated that he would never fly in space without Amateur Radio.

--Amateur Readio Newsline no. 102

DX NEWS

SCARBOROUGH REEF - The 1997 BS7H DXpedition to Huang Yan Dao, Scarborough Reef, is expected to begin on April 30 and last for 7 days. Look for activity on 160 to 10 meters, including the newer bands. CW and SSB activity on 6 meters, and RTTY activity on 20 and 15 meters, is expected. Some activity on the Russian RS satellites is also expected.

MAURITIUS - 3B8/F6DBZ will be active using CW and SSB until 21st May.

GUYANA - 8R1ZB will be active until 29th April. Activity will include CW, SSB and RTTY with operations on 14 to 10 meters.

SPAIN - Club station EA2URD will sign EG97CMC until October 12 to celebrate the 1997 World Cycling Championship in San Sebastian. Activity will be on all bands and modes.

SWITZERLAND - Special Event Station HB4FG is active today (27th) in celebration of the 90th anniversary of the Firemen of Cavergno. Look for CW and SSB operations on 80, 40 and 20 meters.

BULGARIA - In commemoration of the 2nd IARU High Speed Telegraphy Championship taking place in Sofia, Special Event Station LZ0HST will be active until October 30.

SUDAN - Sid ST2SA has been active from here. Look for him on Saturdays and Sundays between 2000 and 2400z on 20 meters.

MARSHALL ISLANDS - V73WP will be active 5th and 6th May. He expects to be on 160 to 10 meters, including the newer bands.

WESTERN KIRIBATI - Between his Marshall Islands operations, Tada, JA1WPX, will operate from here as T30WP from today until 5th May. He will be active on 160 to 10 meters, including the newer bands.

MEXICO - XE1GTD and group are going to put Alacranes Island on the air. A multiband and multimode operation is scheduled for this weekend, ending today. An XF1 call sign is expected to be issued.

--ARRL DX Bulletin no. 19, dated 24th April, 1997

CLUB NEWS

HORNSBY & DISTRICT ARC INC.

Well the formal Monthly Meeting has passed, and when all business was taken care of, a talk on DXing, given by Stephen Pall took place, we found it very interesting and were made aware of points that will help us with our DXing. Thank you Stephen. VK2PS. The next meeting is the Mid monthly meeting taking place, on the 13 May 1997, at 8:00 pm. Meeting place is, Mount Colah Community Centre, Pierre Close, Mount Colah. (Near the Eastern Entrance to the Railway Station).

Training Classes

The training classes are held each Thursday evening at 7:15 pm., in a hall at the corner of Palmerston Rd. & Burdett St. opposite, the Hornsby Hospital. For more information phone, Tony VK2BTL on 9487 3383.

The Club conducts a net every Monday night, at 8:00pm. on VK2RNS. The frequency is 147.250 with a positive offset. Feel free to join in. All are welcome. Listeners set your scanner or receiver to 147.250.

Should you wish to know more about the Club, or its activities, please write to . H.A.D.A.R.C. at Post Box 362, Hornsby, 2077. or contact the Publicity Officer, John on 9807 2490.

--Submitted by John W Turner VK2VJRT - Publicity Officer.

FISHER'S GHOST AMATEUR RADIO CLUB

The lecture and demonstrations given last month by Jack VK2DVH were well received by those who attended.

Committee members are reminded that the next Committee meeting is the 5th May.

Our next general meeting night will be 7:30 pm Tuesday 19th May in the Club rooms at Campbelltown High School, Chamberlan St Campbelltown. (Look for the HF Beam!). The nights' lecture will be about the Internet. The lecture for the June meeting will be about the Mobile Phone Network.

--Chris VK2ZCJ

CHIFLEY AMATURE RADIO CLUB

The club is open every Saturday at 1:30 PM.

The address is, The Good Shepherd Church Hall, at Hyatts Road
Plumpton.

Members guests and visitors are all welcome.

The club holds a 2 meter net on the club repeater at 8:00 every Friday
night all checkins are welcome.

Upgrade your morse. Classes on Thursday nights.

For more information ring (02) 9837 2226 or (02) 9834 1186.

Coming events,
31st of May. Lecture on Microwaves and Plumbing By Dave VK2GIO.

--The Publicity officer Michael VK2E

The 7th Summerland Computer Expo will be held on Saturday 31st May at
Lismore City Hall.

- Inspect the latest in Computer Technology and many other electronics,
communications and general technologies on display

- pre-loved equipment will be on sale, and you can bring and sell your
own.

- The expo will be open 9:30am-4:30pm, entry is $3 per person, $5 for
families

For more info, write to PO Box 524, Lismore 2480, or phone/fax (066) 215-
217

COMING EVENTS

Waverley ARS project day.....Saturday
Chifley ARC working bee.....Saturday
Mid South Coast ARC quarterly meeting.....Saturday
WIA Federal Annual General Meeting.....Saturday-Sunday
VK2 Divisional examinations.....next Sunday
Historical Radio Society of Australia auction.....5th
VK2 Divisional Council meeting (in camera).....9th
WIA Conference of Clubs at Parramatta.....10th
Radio Veterans meeting at Amateur Radio House, Parramatta.....15th
Hawkesbury Emergency Expo (WICEN - Alan VK2YYJ).....16th-18th
ITU World Telecommunications Day (AX2ITU active).....17th
Emergency Management course at Terrey Hills (WICEN).....17th-18th
VK2WI Dural station's 40th anniversary.....18th
VHF DX Group meeting at Parramatta.....20th
Waverly ARS meeting.....21st
Manly-Warringah Radio Society lecture night.....21st

Orana Region ARC Annual General Meeting.....29th

New Zealand Amateur Radio Transmitters "Conference 97" (special event station ZL6HAM active).....30th May - 2nd June

Summerland Computer Expo.....31st
Chifley ARC packet software workshop.....31st

JUNE
Tom Quilty Horse Enduro (WICEN).....7th

BROADCAST ROSTER
Next Sunday, 11th May 1997

Morning:
Announcer: David VK2NH
Engineer: Eric VK2KUR

Evening:
Announcer: Peter VK2EMU
Engineer: Colin VK2HCT

--
Richard Murnane, Amateur Radio station VK2SKY
Email: richardm@zeta.org.au
Web: http://www.zeta.org.au/~richardm/
Packet: vk2sky@vk2op.nsw.aus.oc

1728. Re: LEARN CW AND GET ON WITH YOUR LIFE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-25 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseE96IJ4.J7A@netcom.com>
Source record: 199588

>: So... It is a bit difficult to do CW while driving. That is the only
>: place where I will be able to do HF since I also live in an apartment.
>
Well, you could set up a foot switch (assuming no clutch) so you could
"QLF" (key with your left foot) CW while driving.

*****LEGAL NOTICE TO ALL BULK E-MAILERS*****

NOTICE TO BULK EMAILERS: Pursuant to US Code, Title 47, Chapter 5,
Subchapter II, 227, any and all nonsolicited commercial E-mail sent
to this address is subject to a download and archival fee in the
amount of $500 US. E-mailing denotes acceptance of these terms.

1729. HDTV channel assignments at http://www.transmitter.com

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-25 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseE96KF5.LD1@netcom.com>
Source record: 199589
Cross-posted to: sci.electronics.basics,rec.radio.amateur.misc

This web site shows the new HDTV channel assignments for existing NTSC (regular) TV channels. Most VHF NTSC channel license holders getting UHF HDTV channel assignments.

1730. Re: Attn Eric B.....

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-25 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5jpdnb$iq2@news.Hawaii.Edu>
Source record: 199590

Carl R. Stevenson <carl@ais.net> wrote:
>Jeffy wrote:

>> Say Jerry, what were you on when you wrote the above nonsense (on .swap)?
>> Followups on .swap are a violation of that group's charter (replies are
>> supposed to go via email).
>> BTW, Eric is refunding my money.

>BTW Jeff, it's not exactly "on topic" here in .misc either ... why didn't
>YOU take it to e-mail ????

From the rec.radio.amateur FAQ, ...What's not appropriate in any of the
previously described rra newsgroups is appropriate for .misc...

Unlike Jerry, I had the decency to run my followup here on .misc and not
on .swap. But if you were really worried, why didn't you email me with
your complaint instead of publicly posting?

>(you get so apoplectic (sp?) over code
>discussion here, it would seem you'd try to "set an example" by
>"practicing what you preach" (or whine/bitch about, more accurately)

.policy was created specifically to take the code debate off this group.

>Seems that Jeff the "newsgroup charter cop" can't follow the
>charters himself ...

...What's not appropriate in any of the previously described rra NGs is
appropriate for .misc...

Say that 100 times tonight as you drift off to sleep.

>Carl - wa6vse
(tech+ for 20+ years)

Jeff

1731. Re: Real men of DX

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-25 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5jpc1o$i2i@news.Hawaii.Edu>
Source record: 199591
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Burt Fisher <burt@rocketmail.com> wrote:
>But when you have worked Australia you do not prove a thing by working
>anything
>else as VK is the longest DX you can work.

Depends. For me, the furthest DX point on earth would be the Kalahari Desert in Botswana (antipodal to Hawaii). But even if I were to work someone in A2-land, why shouldn't I continue to work closer DX? I've got weekly chess games with hams in the Cook Islands and the Marquesas.

Jeff

1732. Re: Real men of DX

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-25 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <338855cc.45453322@news.cyberhighway.net>
Source record: 199592
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Burt Fisher <burt@rocketmail.com> wrote:

>Glen Quarnstrom wrote:
>
>> Naw, I've worked Sweden long path on ten meters. That's a hell of a
>> lot farther than Oz from here. Goes right over the top of it,
>> actually.
>
>Totally inefficent.
>Why walk around the block to go next store?

Because the band was dead on the short path, dummy. Sorta like having the street torn up between you and "next store." Not that Sweden is anything like next door to Seven-land.

In any case, it sort of puts the lie to your story about how you can't work any farther than half-way around the world.

In fact, I've heard that on some bands, and with the right antenna, you can talk clear around the world, thus allowing you to talk to yourself. What more could any ham want, I ask?
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

1733. REPEATER MAILING LIST

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-25 00:00:00 UTC
From: Major Domo Daemon <majordom@jerrys.rogerswave.ca>
Message-ID: <5jph2j$35j@news.bc>
Source record: 199593

```
******************************
* REPEATER Mailing List *
******************************

This is a mailing list for exchanging ideas and information about any
Repeater and Repeater Controllers (HAM or COMMERCIAL).

If your interested in Repeaters and/or Controllers and would like to
be added to the REPEATER Mailing List, send an email message to:

To: repeater-request@jerrys.rogerswave.ca
Subject: (leave this blank)

subscribe
```

1734. Re: Attn Eric B.....

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-25 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5jpcsf$ig7@news.Hawaii.Edu>
Source record: 199594

Gerald Schmitt <kc5egg@ix.netcom.com> wrote:
>jeffreyh@Hawaii.Edu (Jeffrey Herman)
>>Gerald Schmitt <kc5egg@ix.netcom.com> wrote:
>>>jeffreyh@Hawaii.Edu (Jeffrey Herman)

>>>>Eric - Lost your email address. I'd like to discuss getting a
>>>>refund from you regarding this inoperative modem you sold me.
>>>>This is my second request. Please email me or I'll contact
>>>>the Jackson Ohio postmaster and file a mail fraud complaint
>>>>against you.

>>>In a system where dope dealers walk, and violent criminals are not
>>>prosecuted due to lack of funds or time on interest the full weight
>and
>>>majesty of the Federal Govenrment will descend on this guy if he
>>>doesn't respond to Master Jeff's threat. Yeah right. The real
>question
>>>is, does this guy beep? No he couldn't, that's a filter isn't it?

>>Say Jerry, what were you on when you wrote the above nonsense (on
>swap)?
>>Followups on .swap are a violation of that group's charter (replies
>are
>>supposed to go via email).
>>BTW, Eric is refunding my money.

>And where in the charter are public threats covered?

No threat - I gave him a choice: Contact me or I'll contact the postal authorities. Why on earth would you side with someone selling inoperative gear? Is that something you've done in the past and the words "mail fraud" send a chill up your spine, so you feel the need to come to his defense?
Jeff

1735. Re: Burt never leaves

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-25 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5jpec8$j6q@news.Hawaii.Edu>
Source record: 199595

Glen Quarnstrom <address@sig> wrote:
>burt@rocketmail.com wrote:

>> You have used the word "hi" or "HI HI" in an inappropiate way.
>>HI HI is properly uses on CW (code) to indicate something funny. In text
>>you can say "ha ha" and of course on voice you would sound like an idiot
>>if you say "HI HI."

>I've heard hams who actually do this. You're right, they're idiots.
>The scary thing is that one of the worst offenders was a retired Air
>Force Lt. Col. who used to be a fighter pilot in Korea. It's no
>wonder we lost that war.
>WB7DOW

What's even scarier is that you'd judge the success of an AF pilot's
wartime actions some 45 years ago from what he says on the air today.
Really uncouth, Glen.
Jeff

1736. Re: avanti antenna information needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-25 00:00:00 UTC
From: Ed & Brenda Cregger <ecregger@jaguarsystems.com>
Message-ID: <336066C5.2055@jaguarsystems.com>
Source record: 199596
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Da Kender wrote:
>
> Looking for anyone who might be able to help me find a manual or
> information on an antenna my grandfather gave me.... The only thing it
> says is "avanti" on both ends. It has 3 vertical elements and the center
> one ends up in a big circle. It is in pieces at the moment and would
> like to know if I have all the parts and maybe get the thing back up in
> the air someday.
>
> Thanks... E-Mail me at dakender@telepath.com

Your description fits that of the Avanti "Astroplane" CB antenna of some years ago. It is a very good antenna and can be tuned for ten meters, if that's where you are going to operate. Other than that I can't help you much. Try running your post on the CB newsgroup. Good luck.

Ed Cregger
ecregger@jaguarsystems.com

1737. Re: DESPERATE ! For compression trimmer source.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-25 00:00:00 UTC
From: pbunn624@teleplex.net
Message-ID: <5jp27s$e07@news.teleplex.net>
Source record: 199597
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.shortwave.rec.radio.swap

In article <335F9910.594A@worldnet.att.net>, jim.N8XYN@worldnet.att.net says...
>
>michael silva wrote:
>>
>> In <335F5990.6291@worldnet.att.net> Jim N8XYN
>> <jim.N8XYN@worldnet.att.net> writes:
>>
>> >Excuse me but he is LOOKING for 5 to 10 Nf caps...pretty small values
>> >huh? Just so happens that small components like that do exist in 2
>> >meter equipment! And also 160 meter stuff.....
>>
>> I've never seen compression trimmers as big as 10,000 pF, which is of
>> course not to say they're not available. 10,000 pF has a reactance of
>> about 0.1 ohms at 2 meters, so it's unlikely to be found in such
>> equipment.
>>
>> 73,
>> Mike, KK6GM
>
>Sorry, at this point I wish to retract my previous statement!

Go with an ARCO 466 or 467 and pad it with parallel silver micas. It will take some experimenting. The largest mica compression caps I have ever seen were 2700pf and had a 1/8" tuning shaft. Danny Stevig had them a few years ago.

Pat Bunn
N4LTA

1738. Re: MFJ-9406 & MFJ-1762

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-25 00:00:00 UTC
From: Jim N8XYN <jim.N8XYN@worldnet.att.net>
Message-ID: <3360A290.271E@worldnet.att.net>
Source record: 199598

MATTHEW ERICKSON wrote:
>
> Any one out there have- or have had- experience with the MFJ-9406
> 6-meter SSB rig? How about its Rx and Tx performance? Stability?
>
> Also, the MFJ-1762 3-element, 6-meter yagi beam? How well does it
> perform?
>
> Appreciate any info and ideas you may have.
>
> Thanks,
>
> Allen, KJ6XH

I saw a review in either CQ or QST last year? It seemed to impress the reviewer! I've heard several of them on the air and they sound quite good. You can call MFJ and get the manual for free, look it over.

1739. Re: "Power Amp Machismo .... (was Re: Judge rules on interference case)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-25 00:00:00 UTC
From: Jim N8XYN <jim.N8XYN@worldnet.att.net>
Message-ID: <3360A1A5.2BEC@worldnet.att.net>
Source record: 199599
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

Walt Davidson wrote:
>
> On Wed, 23 Apr 1997 08:41:47 -0400, Jim N8XYN
> <jim.N8XYN@worldnet.att.net> wrote:
>
> >1500 watts is seldom nessary on the HF bands. But VHF hummm...man what
> >I couldnt do with 1500 watts on 6 meters (My neighbors on the other
> >hand)...any onre got a deal on a 6 meter amp?
>
> A Henry Tempo, if properly tuned and driven with about 60 w, will give
> you a good 1.3 kW out on 6m. :-)))))
>
> 73 de G3NYY
>
> --
> Walt Davidson Email: walt@dial.pipex.com

Really, is that a current production amp or a fleamarket job?

1740. Re: Real men of DX

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-25 00:00:00 UTC
From: Burt Fisher <burt@rocketmail.com>
Message-ID: <33608AA3.2F37@rocketmail.com>
Source record: 199600
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Glen Quarnstrom wrote:

> In fact, I've heard that on some bands, and with the right antenna,
> you can talk clear around the world, thus allowing you to talk to
> yourself. What more could any ham want, I ask?
^^^^^^^^
Kind of like hams have sex.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt@rocketmail.com |
#===#

1741. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-25 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <3360DD95.4CC4@clark.dgim.doc.ca>
Source record: 199601
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

Carl R. Stevenson wrote:

> What I was saying was that no ship should be permitted to continue to
> operate with obsolete communications gear ... that the Russian ship
> in question allegedly had ALL of its' comm gear but an old 500kHz CW
> rig knocked out by some water coming in through a broken bridge window
> tells me that their systems were pretty poorly designed and installed in
> the
> first place ... like ZERO reliability/redundancy ...
>

But you don't know that do you Carl... Your belief is found on pure speculation, with no information to back up your claim. You have no idea whatsoever, other than a news report to draw such a conclusion, regardless of the real fact, now do you Carl?

> Jim ... kiss my ass ...

Carl, you haven't the guts to drop your drawers and bend over in front of me, so don't issue any challenges that you aren't prepared to go through with.

>you pompus, anal-retentive asshole ...

Is that the best insult you have Carl? Come on, Carl, a scum sucking, bottom feeder like you should be able to do better.

for the past
> months, you have taken to criticizing practically anything I say because
> you
> find my "style" offensive (because I call a spade a spade, like in the
> first
> line
> of this paragraph) ... I note that your e-mail address has moved to the
> doc.ca
> domain .... that's hardly surprising, since your attitudes are consistent
> with
> those of some petty bureaucrat ...
>
> If you don't like my "tell it like it is" style, please feel free to
> kill-file
> me and don't read my posts, but damned well stop trying to squelch me
> ... you are NOT the conscience or the moderator of the internet ...
>

In other words, YOU reserve the priviledge of calling a spade a spade, while that rest of us must show restraint. That's intellectual cowardice, Carl.

If you don't like it, why don't you just go away?

> > > Anyone who puts a ship to sea with nothing but obsolete communications
> > > gear is a fool ...
>
> As one with many thousands of sea mile "under my keel", I stand by the
> above
> statement, Jim ... if you disagree, you, too are a fool IMHO ...
>

Oh I agree, but you have no idea whether this particular ship was properly equipped in accordance with SOLAS, do you? But you have to shoot off your yap and try to impress us, for no bloody reason, other than to be mean and nasty. The fact that you think that I am a fool is high praise indeed.

> How many nights have you spent at sea, dodging commercial shipping that
> couldn't (or wouldn't) respond to radio calls on established calling
> channels
> as you attempted to negotiate passing aggreements ???? (note that while
> sailing vessels under sail have the right of way under maritime
> regulations,
> being alive is better than being (dead) right, so sailing vessels virtually
> always
> have to ascertain (by radio communications, when possible) or guess (when
> the ship ignores their repeated calls) what the ships are going to do so
> the
> sailing vessels can dodge them ...)
>
> I suspect that you, Jim, are the one who hasn't a clue (in the *real* world
> ..
>

You know Carl, the fact that you have spent many nights at sea is irrelevant to the discussion, isn't it? Like many of the pro-code testing arguements, they too attempt to bring in irrelevant factors to the discussion.

So tell me Carl, what are the chances that I really care about your judgements? Go ahead, lay on all the insults you like Carl. The only problem with your continued insulting postings is that it you not only insult that individual, but you assault the dignity of everyone in these newsgroups. But what is so frustrating is that it is all so unnecessary. If being insulting is what you call a spade a spade, I daresay the rest of us wish no part of it. I suppose there is nothing we can do about it, we will just have to grin and bear it. But, you haven't the guts to take some of your own medicine, do you Carl. Anal retentive indeed.

> Carl - wa6vse
> carl@ais.net
>

You haven't the maturity to reform Carl, so I guess there is no point in asking you to refrain from posting....

Jim Cummings
VE3XJ

1742. Re: Lithium leaking in 850???

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-25 00:00:00 UTC
From: jkesling@wa8zgo.norden1.com
Message-ID: <3360057f.8811776@news.alt.net>
Source record: 199602

WA0KDS <WA0KDS@mcipnet.com> wrote:

>Frank Krozel wrote:
>>
>> One of the local boys that repairs ham radios (ex-Ham Radio Toy Store
>> 630-668-5688) stated he was working on an 850, about 4 years old, or
>> so, and he stated there was a problem where the lithium battery leaked,
>> and destroyed the board. I won't blame Kenwood, but there seems to be a
>> problem with the supplier to Kenwood. Has anyone else out there seen
>> this? To circum vent this problem can we just place saran wrap around
>> the battery? Will lithium eat through the saran wrap? Any ideas??
>> Frank KG9H
>
>Thanks for the information I now need to find out in what shape my is in
>it is older that four years. Do the bad batteries only show up after a
>certain date ????

I had the same thing happen to my TS-690, at about the same age.

I thought the lithium battery had just gone bad but when I took the
rig apart I found that it had leaked and two of the lands on the board
had been destroyed. Thankfully I was able to repair the board.

If I hadn't seen it with my own eyes I wouldn't have believed it since
I'd never heard of a lithium battery leaking before this.

I decided not to replace it with the Kenwood part and instead replaced
it with the largest lithium cell holder that would fit in the
available space. The capacity of the cell that fits this holder is
less than the original but it will be a heck of a lot easier to
replace and the cells are available at any Radio Shack.

BTW the original cell still checked good. One of the lands that was
destroyed supplied battery power to the memory which is what made it
appear that the battery had gone dead.

73 - John

John Kesling - WA8ZGO - jkesling@wa8zgo.norden1.com

1743. Need Extender Board for Heathkit sb-104

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-25 00:00:00 UTC
From: georgie@aztec.asu.edu
Message-ID: <5jq9jg$q4i@news.asu.edu>
Source record: 199603

Does anyone have an Extender board for a Heathkit SB104? A friend of mine was given a partially completed 104 and has it finished but needs the extender to do the alignment. Heathkit part number is 85-1465. Thank you.

George in Phoenix

--

1744. Re: Real men of DX

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-25 00:00:00 UTC
From: "Ed Hare, W1RFI" <ehare@arrl.org>
Message-ID: <5jqcgh$si7@mgate.arrl.org>
Source record: 199604
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Burt Fisher <burt@rocketmail.com> wrote:

>Glen Quarnstrom wrote:

>> Naw, I've worked Sweden long path on ten meters. That's a hell of a
>> lot farther than Oz from here. Goes right over the top of it,
>> actually.

>Totally inefficent.
>Why walk around the block to go next store?

For the exercise? :-)

73, Ed Hare, W1RFI

1745. Re: About no code and no common sense

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-25 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <861985457.7112@dejanews.com>
Source record: 199605

AA6NI wrote:

>
> Even though I will catch some flack, since no code went into effect
> there have been some lower grade amateurs entering the hobby. No sir, I
> did not say that all no coders are bad hams, I know many who are
> electronic types who never wanted to bother with the code. But there
> are also some no brainers who can simply memorize a few questions and
> really don't get the point of the hobby.
>

If this is true (and incidentally, I don't agree that it is) whose fault
is that?

Rather than let them flounder around and not "get the point", the cure
is really VERY simple. Put on your Elmer hat and help them, as you
have been helped to get to your current level of "gotten the point".

73, de Hans, K0HB

~~~
A "micro" is considerably smaller than a "mega," is it
not? Hams know all about this. So ask one how
many microphones you'd need to make a megaphone.
~~~

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1746. Re: HAM website

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-25 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <5jqnb1$2lg@sjx-ixn3.ix.netcom.com>
Source record: 199606

In <335F94FF.4CB2@innet.be> Albert AERTS <albertaerts@innet.be> writes:

>
>Visit this HAM website:
>
>http://www.qsl.net/on6ts
>

For up to the minute ham radio NEWS and information visit the Newsline
website at:

http://rrnet.com/rrra/newsline

1747. US License Examination Opportunities Scheduled 4/25/97 to 7/30/97

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-25 00:00:00 UTC
From: Bart Jahnke <vec@arrl.org>
Message-ID: <3360DAD7.3328@arrl.org>
Source record: 199607

You can Email the ARRL/VEC (or this page's content
administrator) at "vec@arrl.org".

Have you tried our ARRLWeb ExamSearch Page? If not, why not
give it a try at "http://www.arrl.org/arrlvec/examsearch.phtml"

*****>> When viewing this list, if the list appears to be cut
off (stops somewhere in the middle of the state's listings)
try downloading the entire file then viewing it off line.
Some WEB browser programs have exhibited this problem.

****

Have you recently passed your test? Find out your new call sign and/or
license privileges using the following World Wide Web URL (or by using
the phone number shown below):

http://www.arrl.org/fcc/fccld.html

or look for the University of Arkansas Little Rock Web page
FCC call signs look up link link (http://www.ualr.edu/~hamradio/)
link from the ARRL Web page at: http://www.arrl.org/

At ten (10 days) after the test session call 860-594-0300.

****

AMATEUR RADIO EXAMINATION OPPORTUNITIES

****

Want to find out what if your new FCC license has been granted?
Has it been 10 days since you took you examination?

If so, call ARRL at 1-860-594-0300 (8 am to 9 pm weekdays, eastern time)
to find out. FCC National Call Center can be reached at 1-888-225-5322.

Your hardcopy (printed) license would follow shortly after the license
grant is indicated in the FCC Amateur Service data base.

If your test was coordinated through the ARRL/VEC, license turnaround
time will be approximately 7-15 days. This includes 1-5 days for the
VE team to complete their processing (the team has up to 10 days before
they must mail the results), 3-5 days between the VE team and the VEC;
2 business days at the VEC (in some cases only 1 day); and 1-3 business
days at the FCC. Allow 5 business days from the date that the VE team
estimates the test session results will reach the VEC.

****

NEED AN FCC FORM 610?

The ARRL/VEC can supply you with your needed Forms 610, whether
they be for the Reciprocal Permit for Alien Amateur Licensee,
Form 610-A; Club/Military-Recreation/RACES station, Form 610-B;
or Form 610 for Amateur Operator/Primary Station License.
Form 610-V is the special application for persons seeking a
Vanity call sign (see below).

Several FCC forms, including Form 610, are available through the
FCC's fax-on-demand service by calling 202-418-0177
(request form "000610" for Form 610, form "006108" for Form 610V).

You can obtain FCC Form 610V along with FCC form 1070V and FCC
vanity call sign information fact sheet PR 5000, number 206v)
by writing ARRL, 225 Main Street, Newington, CT 06111.
You must include an SASE.

Form 610 or other forms, including Form 610V, are also available
from the FCC via the internet at:

http://www.fcc.gov/Forms/

or

ftp://ftp.fcc.gov/pub/Forms/

The FCC Forms Distribution Center will accept FCC forms requests
by calling 800-418-3676.

****

LICENSE RENEWALS OR MODIFICATIONS

Effective in late October 1996, the FCC ceased sending amateurs
renewal reminder notices using Form 610R. Amateurs may still
renew the licenses by mailing a standard Form 610 directly to
the FCC, 1270 Fairfield Rd, Gettysburg PA 17325-7245. There is
presently no charge to renew or otherwise modify your license through
the FCC.
In mid-July 1996, FCC authorized VECs to accept and electronically
submit data for FCC license renewals or other amateur license
modifications. Therefore, ARRL Members may now choose to send their
standard Form 610 (not 610R) to us at the ARRL and we will submit
the application data electronically to the FCC--which the FCC
typically receives and processes overnight. This is a free
ARRL members-only service.
The W5YI Group currently sends a W5YI-version Form 610R to
amateurs notifying them of their impending license expiration.
Only W5YI can accept the W5YI-version Form 610R electronic processing.
The cost of the service is $6.
License modifications that can be handled by any of the above
sources include RENEWALS, or ADDRESS, CALL SIGN or NAME changes as
supplied on Form 610. Forms 610-A, 610-B and 610-V can presently
only be processed by the FCC (per FCC instructions).

****

STILL NEED TO PREPARE FOR YOUR EXAM?

If you would like information on how to become licensed; or how to locate Amateur Radio clubs, instructors, licensing classes and/or Novice examiners in your area; please contact the ARRL Educational Activities Department (EAD) at 860-594-0301. The EAD can also provide information on recommended study materials. Electronic mail may be forwarded to the ARRL EAD via USENET at "ead@arrl.org" or via MCI Mail to MCI ID: 215-5052.

****

THINGS TO BRING TO EXAMINATIONS

Bring a photo ID along with a second form of identification (else bring two non-photo forms of ID); bring your original FCC license and a photocopy of your license (if you are currently licensed); bring the original and a copy of any Certificate(s) of Successful Completion of Examination (CSCEs); if necessary, bring a scientific calculator (that does not have the ability to store formulas); bring a pen and two pencils; and be sure to bring payment for the test fee if charged by the VEC.

****

EXAMINATION CREDIT IS AVAILABLE AS FOLLOWS

By presenting an original, current FCC-license, the following exam credit will be conveyed to the applicant by the VE Team:

Novice - Elements 1A and 2
Technician (dated after 2/14/91) - Elements 2 and 3A
(*,**)Technician (dated before 3/21/87)-Elements 1A, 2, 3A and 3B
Technician Plus - Elements 1A, 2 and 3A
General - Elements 1B, 2, 3A and 3B
Advanced - Elements 1B, 2, 3A, 3B and 4A
Extra - All elements

Footnote:

(*) For grandfather Element 3B credit, only an original license or a copy which was issued on or before 3/21/87 is acceptable by VEs. VECs may be able to allow such credit based upon an original CSCE issued on before that date which shows Element 3 credit for passing the (then) 50 question Technician/General written test. If such documentation has been destroyed, the FCC will itself issue the necessary verification. To obtain such verification, acceptable by all VE Teams and VECs, write to FCC and request a "Letter of Verification of Technician License Held Prior To March 21, 1987". Mail (or fax 717-338-2696) your request to: FCC, 1270 Fairfield Rd, Gettysburg PA 17325-7245. If you include reference to a fax number in your reply, the FCC will fax your verification letter to you.

Normal turnaround at FCC is 3-5 business days after receipt.
(**) Any person holding a now-expired Technician license issued
before 3/21/87 can obtain credit for Elements 3B and 1A
(per Section 97.505(a)(8,9)) of the FCC Rules.

By presenting an original Certificate of Successful Completion
of Examination (CSCE), the following credit is conveyed:

* For Technician licensees: A CSCE showing Element 1A, 1B or
1C credit qualifies the holder for Technician Plus HF privileges.
The CSCE may have been issued more than 365 days earlier.

* For others: A CSCE issued up to 365 days earlier conveys credit
for the element(s) shown as passed. A Physician's Certification
on a Form 610 is acceptable by a VE Team for 365 days after the
Physician's signature date. Once accepted by the VE Team,
assuming the applicant qualifies for a General or Advanced license,
a CSCE is issued showing Element 1C (or "Physician's Cert. and
Release: 1C") credit is valid for 365 days toward an Extra class
license.

****

The following test session information is provided by the
ARRL/VEC for the upcoming eight to twelve week period. For
further information, please contact the test session CONTACT
PERSON at the telephone number provided. If necessary, you
may contact the ARRL/VEC at 860-594-0300 for additional
information. Electronic mail may be forwarded to the ARRL/VEC
via USENET at "vec@arrl.org" or via MCI Mail to
MCI ID: 215-5052. ARRL/VEC Fax 860-594-0339.

Although the test session information presented here does
not indicate whether walk-ins are accepted or not, most test
sessions do allow walk-ins. We encourage you, however, to
always contact the CONTACT PERSON at the telephone number
provided so that the VE Team is aware that you be attending
the test session.

EXAM LISTINGS - DEFINITION OF FIELDS

STATE
Test Date,VEC,City,Zip-code,Contact Phone,Contact Person

The SECOND field in the following listing specifies the VEC
which is coordinating this examination. This single-character
designator denotes the VEC as defined below. An "A" (for example)
indicates that this examination is coordinated by the ARRL/VEC.

For further information on any examinations listed, or if you do not
find any examinations listed for your area, you may contact
any of the coordinating VECs below.

A = ARRL/VEC, 225 Main St, Newington, CT 06111; (d) 860-594-0300
Fax 860-594-0339. The 1997 test fee is $6.25.

X = Anchorage ARC, 2628 Turnagain Parkway, Anchorage, AK 99517;
(d) 907-786-8121, (n) 907-243-2221 (or) 907-276-5121
(or) 907-274-5546. No fee.

C = Central Alabama VEC Inc., 1215 Dale Dr SE, Huntsville, AL 35801;
205-536-3904

E = Golden Empire ARS, PO Box 508, Chico, CA 95927; No phone.

G = Greater Los Angeles ARG, 9737 Noble Ave, Sepulveda, CA 91343;
818-892-2068, 805-822-1473. The 1997 test fee is $3.00.

J = Jefferson ARC, PO Box 24368, New Orleans, LA 70184-4368;
504-832-6803

K = Koolau ARC, 45-529 Nakuluai St, Kaneohe, HI 96744;
808-235-4132

L = Laurel ARC Inc., PO Box 3039, Laurel, MD 20709-0039;
(d) 301-572-5124, (n) 301-317-7819 or 301-588-3924

M = The Milwaukee RAC Inc., PO Box 25707, Milwaukee, WI 53225;
414-466-4267.

H = Mountain ARC, PO Box 10, Burlington, WV 26710; 304-289-3576,
301-724-0674

P = MOKAN VEC (previously named PHD VEC), PO Box 11, Liberty,
MO 64068-0011; 816-781-7313. The 1997 test feee is $5.00.

R = Sandarc-VEC, PO Box 2446, La Mesa, CA 91943-2446; 619-465-3926.
No fee.

S = Sunnyvale VEC ARC, PO Box 60307, Sunnyvale, CA 94088-0307;
408-255-9000. The 1997 test fee is $6.00.

T = W4VEC VEC (previously named TRIAD VEC), 3504 Stonehurst Pl,
High Point, NC 27265; 910-841-7576

W = Western Carolinas ARS VEC, 5833 Clinton Hwy - Suite 203,
Knoxville, TN 37912-2500; 423-688-7771. The 1997 test fee is $6.25.

5 = W5YI-VEC, PO Box 565101, Dallas, TX 75356-5101; 817-461-6443
The 1997 test fee is $6.25.

EXAMINATION OPPORTUNITIES IN YOUR AREA:

ALASKA
04/28/97,A,Ketchikan,99901,907-225-4769,Leanna Louis KB7OYH
05/03/97,X,Fairbanks,99701,907-488-2488,Billy Connor
05/07/97,X,Anchorage,99501,907-243-2221,Roger Hansen
05/07/97,X,Eagle River,99517,907-343-8121,Roger Hansen
05/10/97,X,Anchorage,99501,907-243-2221,Roger Hansen
06/04/97,X,Anchorage,99501,907-243-2221,Roger Hansen

06/04/97,X,Eagle River,99517,907-343-8121,Roger Hansen
06/07/97,X,Fairbanks,99701,907-488-2488,Billy Connor
06/14/97,X,Anchorage,99501,907-243-2221,Roger Hansen
07/02/97,X,Anchorage,99501,907-243-2221,Roger Hansen
07/02/97,X,Eagle River,99517,907-343-8121,Roger Hansen
07/05/97,X,Fairbanks,99701,907-488-2488,Billy Connor
07/12/97,X,Anchorage,99501,907-243-2221,Roger Hansen

ALABAMA
04/26/97,A,Albertville,35950,205-891-4720,William J Lane
05/03/97,A,Andalusia,36420,334-867-2237,Wanda K. Weaver AC4EJ
05/10/97,A,Fort Payne,35967,205-659-2859,Johnny Hatley
05/10/97,A,Winterboro,35160,205-761-1263,Janet Smith AD4DB
05/17/97,5,Sheffield,35660,205-389-8070,John Lambert Jr
05/19/97,A,Pell City,35125,205-763-7312,Elna W Lane KA4CMP
05/31/97,A,Albertville,35950,205-891-4720,William J Lane
06/14/97,A,Scottsboro,35768,205-659-2859,Johnny Hatfield
06/14/97,A,Winterboro,35160,205-761-1263,Janet Smith AD4DB
06/16/97,A,Pell City,35125,205-763-7312,Elna W Lane KA4CMP
06/21/97,5,Sheffield,35660,205-389-8070,John Lambert Jr
06/28/97,A,Albertville,35950,205-891-4720,William J Lane
07/12/97,A,Fort Payne,35967,205-659-2859,Johnny Hatley
07/12/97,A,Winterboro,35160,205-761-1263,Janet Smith AD4DB
07/18/97,A,Decatur,35601,205-350-5454,Bill Blackburn
07/19/97,5,Sheffield,35660,205-389-8070,John Lambert Jr
07/21/97,A,Pell City,35125,205-763-7312,Elna W Lane KA4CMP
07/26/97,A,Albertville,35950,205-891-4720,William J Lane

ARKANSAS
04/26/97,5,Hot Springs,71913,501-760-1181,David Jacques
04/26/97,A,West Memphis,72301,501-735-7018,Alton Banton KM5CV
05/06/97,A,Conway,72032,501-329-1451,Glenn A King
05/10/97,5,Magnolia,71753,501-234-1218,Larry Taylor
05/10/97,A,Russellville,72801,501-641-2022,Ben Hillis
05/10/97,A,Siloam Springs,72761,501-524-8090,Michael Diaz KJ5OP
05/13/97,A,Arkadelphia,71923,501-246-6734,James T Blackmon
05/13/97,A,Paragould,72450,501-236-7744,Dr Jay Springman
05/13/97,A,Searcy,72143,501-729-5489,Roger Gray
05/17/97,A,Batesville,72501,501-793-9769,Mark Turner KC5EVZ
05/17/97,A,Gassville,72635,501-425-7406,Phillip A Waters
05/17/97,A,Little Rock,72204,501-224-8655,Forest B (Bernie) Miller Jr
06/10/97,A,Arkadelphia,71923,501-246-6734,James T Blackmon
06/10/97,A,Paragould,72450,501-236-7744,Dr Jay Springman
06/14/97,5,Magnolia,71753,501-234-1218,Larry Taylor
06/14/97,A,Siloam Springs,72761,501-524-8090,Michael Diaz KJ5OP
06/21/97,5,Bentonville,72756,501-636-7689,Dean Garland
06/21/97,A,Gassville,72635,501-425-7406,Phillip A Waters
06/21/97,A,Little Rock,72205,501-835-5495,Elisha J "EJ" Dixon Jr
07/01/97,A,Conway,72032,501-329-1451,Glenn A King
07/08/97,A,Arkadelphia,71923,501-246-6734,James T Blackmon
07/12/97,5,Magnolia,71753,501-234-1218,Larry Taylor

07/12/97,A,Siloam Springs,72761,501-524-8090,Michael Diaz KJ5OP
07/15/97,A,Searcy,72143,501-729-5489,Roger Gray
07/19/97,A,Booneville,72927,501-675-4982,Christy Townsend N5ZRO
07/19/97,A,Gassville,72635,501-425-7406,Phillip A Waters
07/19/97,A,Little Rock,72204,501-888-7517,Chuck D Jamison
07/26/97,5,Hot Springs,71913,501-760-1181,David Jacques

ARIZONA
04/26/97,A,Kingman,86401,520-565-4617,Evert Skough N7HID
04/26/97,A,Phoenix,85004,602-996-8148,Gary M Hamman
04/26/97,A,Tucson,85715,520-885-6362,Melody D Kehl
04/29/97,A,Green Valley,85614,520-648-2834,Carolyn S Miller
05/03/97,A,Phoenix,85001,602-944-5270,Marc Cuizon WH6CJD
05/10/97,A,Prescott,86301,520-772-8539,Dave Rutledge
05/14/97,A,Payson,85541,520-474-0594,Louis Staalberg N7LS
05/17/97,A,Tucson,85705,520-885-6362,Melody D Kehl KG7XH
05/19/97,A,Mesa,85207,602-898-4066,Denise M Rospapa
05/24/97,A,Phoenix,85004,602-996-8148,Gary M Hamman
06/07/97,A,Flagstaff,86001,520-284-3807,Robert Eis
06/07/97,A,Phoenix,85001,602-944-5270,Marc Cuizon WH6CJD
06/16/97,A,Mesa,85207,602-898-4066,Denise M Rospapa
06/21/97,A,Tucson,85705,520-885-6362,Melody D Kehl KG7XH
07/19/97,A,Tucson,85705,520-885-6362,Melody D Kehl KG7XH

CALIFORNIA
04/25/97,A,Chico,95928,714-633-1855,Roy T Shelso
04/26/97,G,Cathedral City,92234,760-322-1214,Douglas Kunz
04/26/97,A,Corona,91720,909-737-9769,Claire Lamarche
04/26/97,A,Culver City,90049,310-459-0337,Scott V Swanson
04/26/97,A,Fairfield,94588,916-791-0268,Richard Winter AB6EY
04/26/97,A,Glen Ellen,95442,707-996-6461,James McCauley
04/26/97,A,Jackson,95642,209-296-3412,Ray Parker AA6EW
04/26/97,A,Pomona,91769,909-949-0059,Donald Warburg WA6HNC
04/26/97,A,Sonoma,95476,707-996-6461,Jim McCauley AB6EU
04/26/97,A,Victorville,92392,909-883-4082,Bruce A Scholes WA6BYY
04/26/97,A,Wildomar,92595,909-244-3630,Charles Somol
04/26/97,A,Yreka,96097,916-467-3255,Alfred Kiep
04/27/97,A,Placerville,95667,916-383-2113,Dick Addison N6DK
04/27/97,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
04/30/97,G,Anaheim,92802,310-429-8275,Bob Wallar
04/30/97,A,Modesto,95350,209-883-2968,Chet Jensen
04/30/97,5,Roseville,95678,916-783-7610,Robert Metke
05/03/97,G,Anza,92306,909-763-4447,Garland V Moore WB6NSX
05/03/97,A,Cupertino,95014,408-243-8349,Emmett Freitas
05/03/97,G,Hesperia,92345,760-244-1396,James McRae
05/03/97,A,Kingsburg,93631,209-431-2038,Charles McConnell
05/03/97,A,Lake Isabella,93240,619-379-2947,Thomas Corso
05/03/97,A,Los Angeles,90043,213-758-6343,Ali Hassan
05/03/97,A,Los Osos,93402,805-528-1022,Charles Curry KD6RDQ
05/03/97,G,Northridge,91335,909-780-5443,Arthur Goltz
05/04/97,A,Oakland,94618,510-233-4504,Vern Orme AA6YE

05/04/97,A,Petaluma,94954,707-762-9414,Dale Westerterp WB6TMS
05/04/97,A,Thousand Oaks,91360,805-375-1385,Marco Treganza KC6WQR
05/04/97,A,Vacaville,95688,707-446-7411,Dan Bissell
05/06/97,S,Fremont,94537,408-255-9000,Sunnyvale VEC
05/07/97,5,Roseville,95678,916-783-7610,Robert Metke
05/08/97,A,Glendale,91202,818-790-1304,Walter J. Bonazza W6NYW
05/10/97,A,Culver City,90230,310-827-2538,Clive Morel
05/10/97,A,Cypress,90630,714-952-6114,Harrison Spain AC6TI
05/10/97,A,Fontana,92337,909-823-6818,Louis Johnson
05/10/97,A,Glendora,91740,818-966-8549,Perry Stevens AC6UJ
05/10/97,A,Goleta,93116,805-967-3024,Austin Rudnicki K6IA
05/10/97,A,Murphys,95247,209-736-4337,Lynn Bartschi AC6CY
05/10/97,A,Redding,96001,916-243-6339,Kenna Pine
05/10/97,A,Ridgecrest,93555,619-375-7245,Lloyd Brubaker
05/10/97,A,Sacramento,95828,916-383-2113,Richard Addison
05/10/97,5,San Pedro,90731,310-325-2965,Elvin Lytle
05/10/97,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
05/10/97,L,Turlock,95380,209-883-2968,Chet Jensen
05/12/97,G,Lancaster,93534,805-948-1865,Adrienne Sherwood WA6YEO
05/13/97,A,Bermuda Dunes,92201,619-345-8780,Don Doughty W6EEN
05/15/97,A,Ridgecrest,93555,619-384-3589,Elvy Hopkins N0LV
05/16/97,A,Lafayette,94565,510-427-4022,JAMES W WALLACE
05/16/97,A,Lake Isabella,93240,619-379-3011,Rex A Emerson KE6ZOC
05/17/97,A,Arcata,95521,707-826-0767,Irma Ruegg KF6FY
05/17/97,A,Bakersfield,93306,805-363-5108,Louis A Roux
05/17/97,G,Big Bear Lake,92315,909-866-8944,Howard Wilson
05/17/97,A,Clearlake,95422,707-994-1133,Carol Oliver
05/17/97,A,Cupertino,95014,408-243-8349,Emmett Freitas
05/17/97,A,Petaluma,94954,707-762-9414,Dale Westerterp WB6TMS
05/17/97,S,Porterville,93257,408-255-9000,Sunnyvale VEC
05/17/97,S,Redwood City,94063,408-255-9000,Sunnyvale VEC
05/17/97,A,Sacramento,95825,916-483-3293,Lyle Aufranc AA6DJ
05/17/97,A,San Bernardino,92346,909-864-2656,John P Mc Cann
05/17/97,G,Santa Clarita,91355,805-252-7459,Irene Oseas
05/17/97,G,Signal Hill,90806,310-420-9480,Don Boyce NN6Q
05/17/97,A,Stockton,95208,209-465-7496,Mark Tollini W6DKI
05/18/97,5,Berkeley,94704,408-255-9000,Sunnyvale VEC
05/18/97,5,Crescent City,95531,707-464-7959,Forrest Choate
05/18/97,A,Fresno,93703,209-431-2038,Charles McConnell W6DPD
05/18/97,A,Hercules,94547,510-728-9915,William C Eugenio
05/19/97,G,Rancho Palos Ver,90274,310-644-2271,Paul Wisiolek
05/19/97,5,San Diego,92154,619-575-5222,Carol Barrier
05/22/97,A,Colton,92324,909-825-7136,Harold Heydenfeldt
05/25/97,G,Angwin,94508,707-965-2732,Donna J Clifford
05/25/97,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
05/28/97,G,Anaheim,92802,310-429-8275,Bob Wallar
05/28/97,5,Roseville,95678,916-783-7610,Robert Metke
05/31/97,A,Culver City,90049,310-459-0337,Scott V Swanson
05/31/97,A,Fairfield,94588,916-791-0268,Richard Winter AB6EY
05/31/97,A,Pomona,91769,909-949-0059,Donald Warburg WA6HNC

06/01/97,E,Chico,95926,916-342-1180,Jacquelyn van de Kamp
06/01/97,S,Concord,94520,408-255-9000,Sunnyvale VEC
06/03/97,A,Culver City,90230,213-292-2183,Edward Walker
06/03/97,S,Fremont,94537,408-255-9000,Sunnyvale VEC
06/03/97,A,Nevada City,95959,916-273-0524,John H Palmer KK6XJ
06/07/97,A,Cupertino,95014,408-243-8349,Emmett Freitas
06/07/97,A,Lake Isabella,93240,619-379-2947,Thomas Corso
06/07/97,A,Lancaster,93534,805-948-1865,Adrienne J Sherwood
06/07/97,A,Los Angeles,90043,213-758-6343,Ali Hassan
06/07/97,G,Northridge,91335,909-780-5443,Arthur Goltz
06/07/97,G,Riverside,92501,909-780-2680,Charles Peck
06/07/97,A,San Rafael,94901,707-778-8504,Tom Miller
06/07/97,A,Sonora,95370,209-962-7146,Carl H Croci NI6Z
06/07/97,G,29 Palms,92277,619-367-1583,Noel Edwards
06/08/97,G,Loma Linda,92354,909-796-3075,Bernard Taylor
06/08/97,A,Sacramento,95828,916-383-2113,Richard Addison
06/10/97,A,Bermuda Dunes,92201,619-345-8780,Don Doughty W6EEN
06/11/97,5,Roseville,95678,916-783-7610,Robert Metke
06/14/97,5,Anderson,96007,916-357-4834,Albert Simants
06/14/97,A,Culver City,90230,310-827-2538,Clive Morel
06/14/97,A,Fontana,92337,909-823-6818,Louis Johnson
06/14/97,A,Glendora,91740,818-966-8549,Perry Stevens AC6UJ
06/14/97,5,San Pedro,90731,310-325-2965,Elvin Lytle
06/14/97,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
06/14/97,A,Torrance,90504,310-328-0817,Joe Lamphen WB6MYD
06/16/97,5,San Diego,92154,619-575-5222,Carol Barrier
06/19/97,5,Fountain Valley,92708,714-531-6707,Allan Avnet
06/20/97,A,Lafayette,94565,510-427-4022,JAMES W WALLACE
06/20/97,A,Lake Isabella,93240,619-379-3011,Rex A Emerson KE6ZOC
06/21/97,G,Big Bear Lake,92315,909-866-8944,Howard Wilson
06/21/97,A,Cupertino,95014,408-243-8349,Emmett Freitas
06/21/97,A,Downey,90241,562-923-5598,Wesley Printz
06/21/97,A,Grass Valley,95945,916-273-0524,John Palmer
06/21/97,G,Hemet,92543,909-925-3502,Victor Alvey
06/21/97,A,Oakhurst,93644,209-683-8772,Robert Tauxe W6JTA
06/21/97,S,Redwood City,94063,408-255-9000,Sunnyvale VEC
06/21/97,A,Ridgecrest,93555,619-375-7245,Lloyd Brubaker
06/21/97,A,San Bernardino,92346,909-864-2656,John P Mc Cann
06/21/97,G,Santa Monica,90401,310-398-8538,Alan Corlin
06/21/97,A,Stockton,95208,209-465-7496,Mark Tollini W6DKI
06/21/97,A,Tehachapi,93561,805-822-9512,Earle Aten KM6WM
06/22/97,5,Vallejo,94589,707-553-8625,Jose Tampinco
06/25/97,G,Anaheim,92802,310-429-8275,Bob Wallar
06/26/97,A,Colton,92324,909-825-7136,Harold Heydenfeldt
06/26/97,5,Roseville,95678,916-783-7610,Robert Metke
06/28/97,A,Culver City,90049,310-459-0337,Scott V Swanson
06/28/97,A,Fairfield,94588,916-791-0268,Richard Winter AB6EY
06/28/97,A,Pomona,91769,909-949-0059,Donald Warburg WA6HNC
06/28/97,A,Stockton,95213,209-883-2968,Chet Jensen - Closed Session
06/29/97,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC

07/01/97,S,Fremont,94537,408-255-9000,Sunnyvale VEC
07/05/97,A,Cupertino,95014,408-243-8349,Emmett Freitas
07/05/97,G,Hesperia,92345,760-244-1396,James McRae
07/05/97,A,Lake Isabella,93240,619-379-2947,Thomas Corso
07/05/97,A,Los Angeles,90043,213-758-6343,Ali Hassan
07/05/97,G,Northridge,91335,909-780-5443,Arthur Goltz
07/06/97,S,Hanford,93230,408-255-9000,Sunnyvale VEC
07/06/97,A,Oakland,94618,510-233-4504,Vern Orme AA6YE
07/08/97,A,Bermuda Dunes,92201,619-345-8780,Don Doughty W6EEN
07/09/97,5,Roseville,95678,916-783-7610,Robert Metke
07/12/97,5,Crescent City,95531,707-464-7959,Forrest Choate
07/12/97,A,Culver City,90230,310-827-2538,Clive Morel
07/12/97,A,Cypress,90630,714-952-6114,Harrison Spain AC6TI
07/12/97,A,Fontana,92337,909-823-6818,Louis Johnson
07/12/97,A,Glendora,91740,818-966-8549,Perry Stevens AC6UJ
07/12/97,A,Goleta,93116,805-967-3024,Austin Rudnicki K6IA
07/12/97,A,Jackson,95642,209-296-3412,Ray Parker AA6EW
07/12/97,G,Lancaster,93534,805-948-1865,Adrienne Sherwood WA6YEO
07/12/97,A,Point Reyes,94956,415-663-5458,Allen Bond N6RFZ
07/12/97,A,Redding,96001,916-243-6339,Kenna Pine
07/12/97,5,San Pedro,90731,310-325-2965,Elvin Lytle
07/12/97,A,Santa Rosa,95404,707-527-8593,Claude Jones
07/12/97,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
07/13/97,A,Sacramento,95828,916-383-2113,Richard Addison
07/13/97,A,Thousand Oaks,91360,805-375-1385,Marco Treganza KC6WQR
07/17/97,5,Fountain Valley,92708,714-531-6707,Allan Avnet
07/18/97,A,Lafayette,94565,510-427-4022,JAMES W WALLACE
07/18/97,A,Lake Isabella,93240,619-379-3011,Rex A Emerson KE6ZOC
07/19/97,A,Arcata,95521,707-826-0767,Irma Ruegg KF6FY
07/19/97,G,Big Bear Lake,92315,909-866-8944,Howard Wilson
07/19/97,A,Cupertino,95014,408-243-8349,Emmett Freitas
07/19/97,G,Rancho Palos Ver,90274,310-644-2271,Paul Wisiolek
07/19/97,S,Redwood City,94063,408-255-9000,Sunnyvale VEC
07/19/97,A,San Bernardino,92346,909-864-2656,John P Mc Cann
07/19/97,G,Santa Clarita,91355,805-252-7459,Irene Oseas
07/19/97,G,Signal Hill,90806,310-420-9480,Don Boyce NN6Q
07/19/97,A,Stockton,95208,209-465-7496,Mark Tollini W6DKI
07/20/97,5,Berkeley,94704,408-255-9000,Sunnyvale VEC
07/20/97,A,Fresno,93703,209-431-2038,Charles McConnell W6DPD
07/20/97,A,Hercules,94547,510-728-9915,William C Eugenio
07/21/97,5,San Diego,92154,619-575-5222,Carol Barrier
07/24/97,A,Colton,92324,909-825-7136,Harold Heydenfeldt
07/26/97,G,Cathedral City,92234,760-322-1214,Douglas Kunz
07/26/97,A,Culver City,90049,310-459-0337,Scott V Swanson
07/26/97,A,Fairfield,94588,916-791-0268,Richard Winter AB6EY
07/26/97,A,Pomona,91769,909-949-0059,Donald Warburg WA6HNC
07/27/97,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
07/30/97,G,Anaheim,92802,310-429-8275,Bob Wallar
07/30/97,5,Roseville,95678,916-783-7610,Robert Metke

COLORADO
04/26/97,A,Bailey,80421,303-838-5826,Jeanie Myers
04/26/97,A,Longmont,80501,303-776-9158,Earle E Cate
04/27/97,A,Steamboat Spgs,80477,970-879-7063,Marty Rosenzweig
04/29/97,A,Bailey,80421,303-838-5826,Jeanie Myers
04/30/97,A,Bailey,80421,303-838-5826,Jeanie Myers
05/03/97,A,Englewood,80112,303-795-5718,Dave Avery
05/03/97,A,Grand Junction,81505,970-241-4833,William L Nesbitt KG0ZI
05/10/97,A,Denver,80220,303-366-0155,Glenn Schultz
05/10/97,A,Fort Collins,80523,970-350-4218,Steve Henry
05/10/97,A,Grand Junction,81505,970-241-4833,William L Nesbitt KG0ZI
05/15/97,A,Denver,80220,303-457-0665,Paul Veal N0AH
05/17/97,A,Colorado Springs,80920,719-596-5345,Erik Mugele KG0XE
05/24/97,5,Genoa,80818,719-763-2296,Don Zielinski
05/24/97,A,Longmont,80501,303-776-9158,Earle E Cate
06/07/97,A,Englewood,80112,303-795-5718,Dave Avery
06/07/97,A,Pueblo,81003,719-948-2291,Jon Mihalick
06/07/97,5,Sterling,80751,970-522-5787,Blaine Malmedal
06/14/97,A,Colorado Springs,80910,719-596-5345,Erik Mugele KG0XE
06/14/97,A,Denver,80220,303-366-0155,Glenn Schultz
06/19/97,A,Denver,80220,303-457-0665,Paul Veal N0AH
06/21/97,A,Grand Junction,81505,970-241-4833,William L Nesbitt KG0ZI
06/28/97,A,Longmont,80501,303-776-9158,Earle E Cate
07/05/97,A,Englewood,80112,303-795-5718,Dave Avery
07/05/97,5,Genoa,80818,719-763-2296,Don Zielinski
07/12/97,A,Denver,80220,303-366-0155,Glenn Schultz
07/17/97,A,Denver,80220,303-457-0665,Paul Veal N0AH
07/26/97,A,Longmont,80501,303-776-9158,Earle E Cate
07/26/97,A,Pueblo,81003,719-948-2291,Jon Mihalick

CONNECTICUT
04/26/97,A,Waterbury,06716,860-283-4089,Lawrence S Polowy KU1L
05/03/97,A,Bloomfield,06002,860-243-1611,Don Wilson K1IN
05/03/97,A,N. Stonington,06359,860-536-2021,Joseph A Natale K1JN
05/08/97,A,Farmington,06032,860-379-5708,Sue Fredrickson
05/09/97,A,Stamford,06904,203-363-0319,Thomas J Alessi
05/13/97,A,Thomaston,06787,860-283-1044,Steven Dziadik
05/14/97,A,Milford,06460,203-874-1907,Richard Botsford N1DRQ
05/15/97,A,West Hartford,06119,860-529-3743,Paul Lombardo
05/17/97,A,Coventry,06238,860-742-5422,Mark Ireland
05/17/97,A,Norwich,06360,860-376-2216,Rick George KD1LC
05/17/97,A,Sharon,06069,860-283-4089,Lawrence Polowy KU1L
05/20/97,A,Middletown,06457,860-635-5020,Carl Brinck
05/22/97,A,Trumbull,06611,203-268-5015,Kevin Cellini
06/01/97,A,Milford,06460,203-874-1907,Richard Botsford N1DRQ
06/05/97,A,Norwalk,06854,203-849-7600,Raymond Hilson
06/10/97,A,Thomaston,06787,860-283-1044,Steven Dziadik
06/11/97,A,Milford,06460,203-874-1907,Richard Botsford N1DRQ
06/12/97,A,Farmington,06032,860-379-5708,Sue Fredrickson
06/14/97,A,Brookfield,06804,203-438-0218,Frank Sileo
06/14/97,A,Coventry,06238,860-742-5422,Mark Ireland

06/17/97,A,Middletown,06457,860-635-5020,Carl Brinck
06/19/97,5,Trumbull,06611,203-268-5015,Kevin Cellini
07/08/97,A,Thomaston,06787,860-283-1044,Steven Dziadik
07/09/97,A,Milford,06460,203-874-1907,Richard Botsford N1DRQ
07/10/97,A,Farmington,06032,860-379-5708,Sue Fredrickson
07/12/97,A,Fairfield,06430,203-261-3915,Joseph A Cassidy NM1O
07/15/97,A,Middletown,06457,860-635-5020,Carl Brinck
07/17/97,A,Trumbull,06611,203-268-5015,Kevin Cellini

DELAWARE
04/26/97,A,Camden Wyoming,19934,302-398-4702,Bobby J Manning WN3R
05/17/97,A,Wilmington,19803,302-478-3203,Chet Thayer
06/21/97,A,Wilmington,19803,302-478-2757,Gisele Walls K3WAJ

FLORIDA
04/26/97,A,Dade City,33525,352-583-2856,Edward Franklin Jr
04/26/97,A,Fort Pierce,34947,407-879-0239,George W Daly
04/26/97,A,Gainesville,32608,352-378-0935,Warren Croke NW4C
04/26/97,A,Leesburg,34748,352-343-8729,Paul Branch
04/26/97,A,Nocatee,34268,941-494-5070,Doug Christ KN4YT
04/26/97,A,Sarasota,34233,941-924-0943,George Schwab
04/26/97,A,Sarasota,34239,941-922-8857,David Armbrust
04/27/97,A,Dade City,33525,352-583-2856,Edward Franklin Jr
04/27/97,5,Hollywood,33021,954-581-7327,Bob Anz
04/27/97,A,Miami,33157,305-255-1057,Joseph Chwick
04/28/97,5,Titusville,32780,407-267-3450,Horace Hughes
04/28/97,5,West Miami,33144,305-383-8576,Nilo A Hernandezno
05/03/97,A,Sun City Center,33573,813-634-5139,John F Bogusz
05/07/97,5,Marathon,33050,305-289-9605,Temple Howard
05/07/97,A,Orlando,32802,407-843-4122,Gill Lineberry N4VOX
05/08/97,A,Ft Myers,33905,941-694-2505,Leonard G Deibert
05/09/97,A,Homestead,33090,305-255-1057,Joe Chwick AC4TV
05/10/97,A,De Land,32720,904-734-2021,Bill Creighton N4IPM
05/10/97,A,Ft Walton Beach,32548,904-862-2566,Harold Huddleston K4BU
05/10/97,5,Tampa,33615,813-884-3089,John T Murphy
05/12/97,5,Clearwater,34688,813-937-1440,Henry P Kleplek
05/13/97,5,Brandon,33615,813-685-5082,Ron Burkett
05/14/97,A,Hollywood,33312,954-966-1322,Peter J Saglio
05/14/97,A,Merritt Island,32936,407-632-0527,Dave Pedigo AC4IV
05/15/97,A,Vero Beach,32960,407-388-1250,William Wrocklage
05/17/97,A,Lecento,34461,352-489-6465,Larry Weaver KB9V
05/17/97,A,Melbourne,32901,407-724-6183,William Newkirk
05/17/97,A,Orange Park,32073,904-264-5587,John Moore
05/17/97,A,Sun City Center,33573,813-634-5139,John F Bogusz
05/17/97,5,Tavares,32778,352-343-8729,Paul Branch
05/17/97,A,West Palm Beach,33409,407-655-5766,Graf Buckenmaier
05/21/97,A,Springhill,34609,352-683-8815,Gerard Macari
05/22/97,A,Pensacola,32508,904-968-1092,Stephen C Richbourg
05/24/97,A,Fort Pierce,34947,407-879-0239,George W Daly
05/24/97,A,Port St Lucie,34984,609-645-0665,Fred E Neumann W4FN
05/25/97,5,Hollywood,33021,954-581-7327,Bob Anz

05/25/97,A,Miami,33157,305-255-1057,Joseph Chwick
05/26/97,5,Titusville,32780,407-267-3450,Horace Hughes
06/04/97,A,Orlando,32802,407-843-4122,Gill Lineberry N4VOX
06/07/97,A,Sun City Center,33573,813-634-5139,John F Bogusz
06/09/97,5,Clearwater,34688,813-937-1440,Henry P Kleplek
06/10/97,5,Brandon,33615,813-685-5082,Ron Burkett
06/11/97,A,Hollywood,33312,954-966-1322,Peter J Saglio
06/12/97,A,Ft Myers,33905,941-694-2505,Leonard G Deibert
06/13/97,A,Homestead,33090,305-255-1057,Joe Chwick AC4TV
06/14/97,5,Tampa,33615,813-884-3089,John T Murphy
06/18/97,A,Springhill,34609,352-683-8815,Gerard Macari
06/19/97,A,Vero Beach,32960,407-388-1250,William Wrocklage
06/21/97,A,Bradenton,34207,941-756-2823,Franklin F Morton
06/21/97,A,Melbourne,32901,407-724-6183,William Newkirk
06/21/97,A,Sun City Center,33573,813-634-5139,John F Bogusz
06/21/97,5,Tavares,32778,352-343-8729,Paul Branch
06/21/97,A,West Palm Beach,33409,407-655-5766,Graf Buckenmaier
06/22/97,5,Hollywood,33021,954-581-7327,Bob Anz
06/23/97,5,Titusville,32780,407-267-3450,Horace Hughes
06/26/97,A,Pensacola,32508,904-968-1092,Stephen C Richbourg
06/28/97,A,Fort Pierce,34947,407-879-0239,George W Daly
06/28/97,A,Port St Lucie,34984,609-645-0665,Fred E Neumann W4FN
06/29/97,A,Miami,33157,305-255-1057,Joseph Chwick
07/02/97,A,Orlando,32802,407-843-4122,Gill Lineberry N4VOX
07/05/97,A,Sun City Center,33573,813-634-5139,John F Bogusz
07/08/97,5,Brandon,33615,813-685-5082,Ron Burkett
07/09/97,A,Hollywood,33312,954-966-1322,Peter J Saglio
07/10/97,A,Ft Myers,33905,941-694-2505,Leonard G Deibert
07/11/97,A,Homestead,33090,305-255-1057,Joe Chwick AC4TV
07/12/97,A,Enterprise,32725,407-574-9754,Chuck Derapelian
07/12/97,A,Ft Walton Beach,32548,904-862-2566,Harold Huddleston K4BU
07/12/97,5,Tampa,33615,813-884-3089,John T Murphy
07/14/97,5,Clearwater,34688,813-937-1440,Henry P Kleplek
07/14/97,5,Enterprise,32725,407-574-9754,Charles Derapelian
07/17/97,A,Vero Beach,32960,407-388-1250,William Wrocklage
07/19/97,A,Lecento,34461,352-489-6465,Larry Weaver KB9V
07/19/97,A,Melbourne,32901,407-724-6183,William Newkirk
07/19/97,A,Panama City,32401,904-785-3547,James McQuagge
07/19/97,A,Sun City Center,33573,813-634-5139,John F Bogusz
07/19/97,5,Tavares,32778,352-343-8729,Paul Branch
07/19/97,A,West Palm Beach,33409,407-655-5766,Graf Buckenmaier
07/21/97,5,Titusville,32780,407-267-3450,Horace Hughes
07/24/97,A,Pensacola,32508,904-968-1092,Stephen C Richbourg
07/26/97,A,Fort Pierce,34947,407-879-0239,George W Daly
07/26/97,A,Port St Lucie,34984,609-645-0665,Fred E Neumann W4FN
07/27/97,5,Hollywood,33021,954-581-7327,Bob Anz
07/27/97,A,Miami,33157,305-255-1057,Joseph Chwick

GEORGIA
05/02/97,A,Darien,31525,912-267-5730,Buddy Akins AB4SN

05/10/97,5,Milledgeville,31061,912-452-6394,Otis Murphy Sr W4OY
05/10/97,A,Pelham,31779,912-294-9839,Walter J. Childs KQ4SF
05/10/97,A,Statesboro,30458,912-764-9151,Greg Abercrombie KK4NO
05/11/97,A,Cartersville,30120,770-974-2646,Michael P Mahaffey AD4QB
05/17/97,A,Augusta,30906,706-798-5060,C L Norton
06/02/97,A,Athens,30601,706-548-6540,Wilder P Scott
06/07/97,A,Dearing,30808,706-595-5867,Mark Cheek AB4XB
06/08/97,A,Cartersville,30120,770-974-2646,Michael P Mahaffey AD4QB
06/09/97,A,Thomasville,31792,912-226-2785,Robert Rowan
06/14/97,5,Milledgeville,31061,912-452-6394,Otis Murphy Sr W4OY
06/14/97,A,Pelham,31779,912-294-9839,Walter J. Childs KQ4SF
07/12/97,A,Kingsland,31548,912-729-3867,Mark Morgan WW9Z
07/12/97,5,Milledgeville,31061,912-452-6394,Otis Murphy Sr W4OY
07/12/97,A,Pelham,31779,912-294-9839,Walter J. Childs KQ4SF
07/13/97,A,Cartersville,30120,770-974-2646,Michael P Mahaffey AD4QB
07/19/97,A,Augusta,30906,706-798-5060,C L Norton
07/26/97,5,Carrollton,30108,770-258-3292,Maxie Strickland

HAWAII
04/26/97,A,Kailua Kona,96740,808-885-9718,John R Buck KH7T
04/26/97,A,Kapaa,96746,808-822-0373,Ed Coan AH7L
07/19/97,A,Hilo,96720,808-969-0231,Curtis Nakayama KH6LE

IOWA
04/25/97,A,S Sioux City,68776,712-277-2636,John Bylin K0AAR
04/26/97,A,S Sioux City,68776,712-277-2636,John Bylin K0AAR
04/27/97,A,Cedar Falls,50613,319-233-5853,Dennis E Orona
05/03/97,A,Ames,50011,515-232-3586,Ken Anderson N0AS
05/18/97,A,Council Bluffs,51503,402-292-4422,Mark Conner N9XTN
05/18/97,5,Mystic,52574,515-935-4391,Ray Mathias
05/25/97,A,Davenport,52801,319-355-5517,Roger Franke K9AYK
06/14/97,A,Clinton,52732,319-242-9486,Roger Gorzney
06/20/97,5,Winterset,50273,515-462-1342,John Sawhill
06/22/97,5,Mystic,52574,515-935-4391,Ray Mathias
06/28/97,A,Council Bluffs,51503,712-322-1454,Lorraine Bogle
07/18/97,A,ames,50011,847-255-2351,Donald D Fischer AA9RL
07/20/97,5,Mystic,52574,515-935-4391,Ray Mathias
07/27/97,A,Davenport,52801,319-355-5517,Roger Franke K9AYK

IDAHO
04/26/97,A,Boise,83714,208-888-1343,Richard Dees
05/05/97,A,Orofino,83544,208-476-4448,Elmer J. Robertson KJ7XK
05/07/97,A,Athol,83801,208-683-2094,Robert Swain
05/07/97,5,Idaho Falls,83404,208-522-7347,Doug Jenson
05/10/97,A,Boise,83704,208-343-9153,Lem Allen Jr W7JMH
05/12/97,A,McCall,83638,208-634-4466,Jeremy Alexander N7TYQ
05/28/97,A,Grangeville,83530,208-476-4448,Elmer J Robertson
06/02/97,A,Orofino,83544,208-476-4448,Elmer J. Robertson KJ7XK
06/04/97,A,Athol,83801,208-683-2094,Robert Swain
06/04/97,5,Idaho Falls,83404,208-522-7347,Doug Jenson
06/09/97,A,McCall,83638,208-634-4466,Jeremy Alexander N7TYQ

06/25/97,A,Grangeville,83530,208-476-4448,Elmer J Robertson
07/02/97,A,Athol,83801,208-683-2094,Robert Swain
07/02/97,5,Idaho Falls,83404,208-522-7347,Doug Jenson
07/07/97,A,Orofino,83544,208-476-4448,Elmer J. Robertson KJ7XK
07/14/97,A,McCall,83638,208-634-4466,Jeremy Alexander N7TYQ
07/23/97,A,Grangeville,83530,208-476-4448,Elmer J Robertson

ILLINOIS
04/26/97,A,Chicago,60652,773-233-0605,Harold Pritchard Jr
04/26/97,5,Midlothian,60445,708-403-3721,Bob Marcheschi WF9V
04/26/97,A,Mt Carroll,61053,319-242-1281,James Berkey NI0Q
04/26/97,A,Oglesby,61348,815-223-4402,Donald Houde
05/01/97,A,Rockford,61103,815-399-9233,Paul Plasters WA9FFL
05/03/97,A,Springfield,62703,217-523-5620,Richard F Drew
05/04/97,A,Paris,61944,217-466-4315,John W Welch
05/08/97,5,Mt Carmel,62863,618-263-4008,Kenneth F Wood KF9W
05/09/97,A,Beardstown,62618,217-245-2061,Tim Childers
05/10/97,5,Arlington Hts,60004,847-437-1464,Frank Stankiewicz
05/10/97,A,Forest City,61532,309-597-2238,David Dosier N9OSR
05/10/97,A,Oak Forest,60452,708-448-0580,David Brasel NF9N
05/10/97,A,Sandoval,62882,618-532-6606,Alva L King Jr
05/12/97,A,Libertyville,60048,847-362-2328,Gil Pilz Sr
05/13/97,5,Taylorville,62568,217-287-1109,David Maskel
05/14/97,A,Chicago,60646,312-465-0981,Michael Leibovitz
05/15/97,A,Mound City,62964,618-745-6867,James A Flummer N9LEC
05/16/97,5,Elmhurst,60126,847-678-0580,Raymond Donley
05/17/97,A,Bolingbrook,60440,815-723-3332,Dale Onderisin KA9KHX
05/17/97,5,Loves Park,61111,815-877-6768,Dennis Eksten
05/20/97,A,Aurora,60506,630-879-2217,Alan Ahasic
05/20/97,5,De Kalb,60115,815-756-8493,Robin Cross
05/20/97,A,McHenry,60050,815-678-4276,Jack Hudson
05/21/97,A,Chicago,60646,630-265-6899,Chicago FM Club
05/22/97,A,Glen Ellyn,60138,630-325-5694,Lyle Long N1LL
05/24/97,A,Chicago,60652,773-233-0605,Harold Pritchard Jr
05/24/97,5,Midlothian,60445,708-403-3721,Bob Marcheschi WF9V
05/27/97,A,Dixon,61021,815-288-4777,James H Higby WB9JMT
06/01/97,A,Danville,61832,217-442-3916,Bill KA9DSA for Directions
06/04/97,A,Northbrook,60062,847-295-8845,Richard A Davidson W9RAD
06/06/97,A,Westmont,60559,630-964-6258,Don Hlinsky
06/07/97,A,Belleville,62220,618-233-1313,Ted Wilhelm
06/09/97,A,Libertyville,60048,847-362-2328,Gil Pilz Sr
06/10/97,5,Taylorville,62568,217-287-1109,David Maskel
06/11/97,A,Chicago,60646,312-465-0981,Michael Leibovitz
06/13/97,A,Beardstown,62618,217-245-2061,Tim Childers
06/14/97,5,Arlington Hts,60004,847-437-1464,Frank Stankiewicz
06/14/97,A,Carbondale,62901,618-457-2188,John Mead
06/14/97,A,Forest City,61532,309-597-2238,David Dosier N9OSR
06/14/97,A,Mt Vernon,62864,618-242-7527,James R Hertenstein
06/14/97,A,Oak Forest,60452,708-448-0580,David Brasel NF9N
06/17/97,A,Aurora,60506,630-879-2217,Alan Ahasic

06/18/97,A,Chicago,60646,630-265-6899,Chicago FM Club
06/19/97,A,Mound City,62964,618-745-6867,James A Flummer N9LEC
06/20/97,5,Elmhurst,60126,847-678-0580,Raymond Donley
06/21/97,5,Loves Park,61111,815-877-6768,Dennis Eksten
06/21/97,5,Morton,61550,309-266-6756,James Cussey
06/26/97,A,Glen Ellyn,60138,630-325-5694,Lyle Long N1LL
06/28/97,A,Chicago,60652,773-233-0605,Harold Pritchard Jr
06/28/97,5,Midlothian,60445,708-403-3721,Bob Marcheschi WF9V
07/06/97,A,Paris,61944,217-466-4315,John W Welch
07/08/97,5,Taylorville,62568,217-287-1109,David Maskel
07/09/97,A,Chicago,60646,312-465-0981,Michael Leibovitz
07/11/97,A,Beardstown,62618,217-245-2061,Tim Childers
07/12/97,5,Arlington Hts,60004,847-437-1464,Frank Stankiewicz
07/12/97,A,Forest City,61532,309-597-2238,David Dosier N9OSR
07/12/97,A,Oak Forest,60452,708-448-0580,David Brasel NF9N
07/13/97,A,Sugar Grove,60544,708-879-2217,Alan Ahasic
07/14/97,A,Libertyville,60048,847-362-2328,Gil Pilz Sr
07/15/97,A,Aurora,60506,630-879-2217,Alan Ahasic
07/15/97,5,De Kalb,60115,815-756-8493,Robin Cross
07/16/97,A,Chicago,60646,630-265-6899,Chicago FM Club
07/17/97,A,Mound City,62964,618-745-6867,James A Flummer N9LEC
07/18/97,5,Elmhurst,60126,847-678-0580,Raymond Donley
07/19/97,A,Bolingbrook,60440,815-723-3332,Dale Onderisin KA9KHX
07/19/97,5,Loves Park,61111,815-877-6768,Dennis Eksten
07/20/97,A,Champaign,61820,217-333-5018,Howard Eskridge
07/26/97,A,Chicago,60652,773-233-0605,Harold Pritchard Jr
07/26/97,5,Midlothian,60445,708-403-3721,Bob Marcheschi WF9V

INDIANA
04/26/97,A,Connersville,47331,765-825-5537,Rolland Zimmerman WB9SBI
04/26/97,A,Evansville,47712,812-421-9135,Terry L Brooks
04/26/97,A,Frankfort,46060,765-325-2795,Arthur J Mendell
04/26/97,A,Highland,46322,219-923-8308,Charles Sufana
04/26/97,A,Huntington,46750,219-356-2266,Heath A Pressler NQ9P
04/26/97,A,Indianapolis,46202,317-972-4190,Raymond G. Crepeau K1HG
04/26/97,A,Lafayette,47905,765-474-6528,Jeff Stewart
04/28/97,5,Plymouth,46511,219-842-2345,Richard Basham
05/03/97,A,New Castle,47362,317-288-0481,Peggy Coulter
05/03/97,5,South Bend,46614,219-656-4494,Charles L Ross KA9CVQ
05/04/97,A,Martinsville,46151,317-342-7240,Delbert Davis WK9G
05/10/97,A,Chesterton,46304,219-762-2887,William Peterson
05/10/97,A,Highland,46322,219-923-8308,Charles Sufana
05/16/97,5,South Bend,46615,219-232-6883,Alan Seifert
05/17/97,A,Franklin,46131,317-974-1488,David A Wendt
05/18/97,5,Kokomo,46902,765-453-6542,Will Puranen
05/19/97,5,Plymouth,46511,219-842-2345,Richard Basham
05/21/97,A,Indianapolis,46290,317-326-3168,Tom Donaldson N9LFU
05/24/97,A,Anderson,46012,317-754-7167,Everett Riley
05/24/97,A,Evansville,47712,812-421-9135,Terry L Brooks
05/24/97,A,Greencastle,46135,765-739-6574,James B Sedberry AA9FX

06/01/97,A,Terre Haute,47807,812-466-2122,Fred Mahalek
06/07/97,A,Muncie,47305,317-288-0481,Peggy Coulter
06/07/97,5,South Bend,46614,219-656-4494,Charles L Ross KA9CVQ
06/14/97,A,Chesterton,46304,219-762-2887,William Peterson
06/14/97,A,Fishers,46038,317-846-2979,John Deegan K9XT
06/15/97,A,Crown Point,46307,219-923-8308,Charles Sufana
06/18/97,A,Indianapolis,46290,317-326-3168,Tom Donaldson N9LFU
06/20/97,5,South Bend,46615,219-232-6883,Alan Seifert
06/21/97,A,Evansville,47712,812-421-9135,Terry L Brooks
06/21/97,A,Franklin,46131,317-974-1488,David A Wendt
06/21/97,A,Michigan City,46360,219-874-3386,Robert Lyles K9ET
06/23/97,5,Plymouth,46511,219-842-2345,Richard Basham
06/28/97,A,Indianapolis,46202,317-972-4190,Raymond G. Crepeau K1HG
07/05/97,A,New Castle,47362,317-288-0481,Peggy Coulter
07/05/97,5,South Bend,46614,219-656-4494,Charles L Ross KA9CVQ
07/12/97,A,Chesterton,46304,219-762-2887,William Peterson
07/16/97,A,Indianapolis,46290,317-326-3168,Tom Donaldson N9LFU
07/18/97,A,Highland,46322,219-923-8308,Charles Sufana
07/18/97,5,South Bend,46615,219-232-6883,Alan Seifert
07/19/97,A,Connersville,47331,765-825-5537,Rolland Zimmerman WB9SBI
07/20/97,5,Kokomo,46902,765-453-6542,Will Puranen
07/26/97,A,Evansville,47712,812-421-9135,Terry L Brooks
07/26/97,A,Frankfort,46060,765-325-2795,Arthur J Mendell
07/28/97,5,Plymouth,46511,219-842-2345,Richard Basham

KANSAS
04/25/97,P,Kansas City,66106,913-262-0631,Bernie Wyman NC0M
04/25/97,P,Leavenworth,66048,913-651-7350,Martha Auchard WB0ERI
04/25/97,5,Salina,67401,913-827-8149,Ron Tremblay
04/26/97,A,Dodge City,67801,316-227-2887,Mary D Keith KC5IQP
04/28/97,A,Lawrence,66046,913-864-0422,Doug Heacock
04/29/97,A,Hays,67601,913-628-8621,Lester Look
04/30/97,P,Emporia,66801,316-343-2158,Ray Polley
05/01/97,A,Newton,67114,316-283-6042,Charles Dix
05/07/97,P,Parsons,67357,316-421-1822,Mort Wilmoth WS0R
05/09/97,5,Overbrook,66605,913-267-6455,Milo Mc Nall
05/17/97,A,Wamego,66547,913-456-8596,Charles Carter
05/28/97,P,Emporia,66801,316-343-2158,Ray Polley
05/30/97,P,Kansas City,66106,913-262-0631,Bernie Wyman NC0M
05/30/97,5,Salina,67401,913-827-8149,Ron Tremblay
06/05/97,A,Newton,67114,316-283-6042,Charles Dix
06/14/97,A,Topeka,66604,913-267-6455,Milo McNall
06/25/97,P,Emporia,66801,316-343-2158,Ray Polley
06/27/97,P,Leavenworth,66048,913-651-7350,Martha Auchard WB0ERI
06/27/97,5,Salina,67401,913-827-8149,Ron Tremblay
07/03/97,A,Newton,67114,316-283-6042,Charles Dix
07/11/97,5,Overbrook,66605,913-267-6455,Milo Mc Nall
07/19/97,A,Wamego,66547,913-456-8596,Charles Carter
07/25/97,P,Kansas City,66106,913-262-0631,Bernie Wyman NC0M
07/25/97,5,Salina,67401,913-827-8149,Ron Tremblay

07/30/97,P,Emporia,66801,316-343-2158,Ray Polley

KENTUCKY
04/25/97,A,Henderson,42420,502-827-0257,Len Raymer WA4HJE
05/03/97,A,Owensboro,42301,502-926-4451,Steve Morgan WB4NHO
05/06/97,A,Middlesboro,40965,606-248-5078,Michael Harrell KD4XZ
05/10/97,A,Lexington,40511,606-272-9523,William L Fuqua III WA4LAV
05/10/97,A,Radcliff,40160,502-351-7242,Rick Tinsley
05/13/97,A,Hyden,41749,606-672-2017,Don McNamara
05/23/97,A,Somerset,42501,606-679-2442,Norman Ard AJ4O
06/01/97,A,Morehead,40351,606-674-6815,Steven E Duley
06/03/97,A,Middlesboro,40965,606-248-5078,Michael Harrell KD4XZ
06/07/97,A,Maysville,41056,606-564-9838,Bob Drake N4VGI
06/10/97,W,Hopkinsville,42240,502-885-1652,Steve Johnson KT4MT
06/14/97,A,Glasgow,42141,502-651-8341,Charles Rice
06/14/97,5,Lexington,40515,606-272-8762,Harry Sparks
06/14/97,A,Paducah,42001,502-444-7725,Bruce Huyck KS4V
06/14/97,A,Radcliff,40160,502-351-7242,Rick Tinsley
06/18/97,A,Waddy,40076,502-839-4041,Jerry Shouse N4EQT
07/12/97,A,Radcliff,40160,502-351-7242,Rick Tinsley
07/12/97,A,Tompkinsville,42167,502-487-8164,Philip D Pitcock KJ4OG
07/25/97,A,Somerset,42501,606-679-2442,Norman Ard AJ4O

LOUISIANA
04/27/97,A,Baton Rouge,70819,504-272-4677,L Wayne Gordon
05/03/97,A,Lafayette,70504,318-367-3901,Lionel A Oubre
05/05/97,A,Prairieville,70769,504-673-8396,Shane M. Duggs KK5LC
05/10/97,A,West Monroe,71291,318-396-3507,Donald C Frantom Sr
06/02/97,A,Prairieville,70769,504-673-8396,Shane M. Duggs KK5LC
06/07/97,A,Lafayette,70504,318-367-3901,Lionel A Oubre
06/21/97,A,Slidell,70458,504-882-5067,Teresa Riviere WB5CXK
07/07/97,A,Prairieville,70769,504-673-8396,Shane M. Duggs KK5LC
07/12/97,A,West Monroe,71291,318-396-3507,Donald C Frantom Sr

MASSACHUSETTS
04/25/97,A,Holyoke,01040,413-245-3228,Ann Mullen
04/26/97,A,Chelsea,02151,603-783-8386,Bill Gipson AA1FI
04/26/97,A,Lynn,01904,508-468-2780,Herbert G Ryan
04/26/97,A,Pittsfield,01201,413-528-9002,Tom Jaworki
04/26/97,A,S Dartmouth,02748,508-991-6055,Lawrence Houbre
05/01/97,A,Waltham,02254,617-736-5336,Rick Snyder WI1G
05/03/97,A,S Dartmouth,02748,508-991-6055,Lawrence Houbre
05/09/97,A,Ware,01082,413-967-7426,Tony Naglieri
05/10/97,A,Braintree,02184,617-843-4400,William J Needham
05/10/97,5,Plymouth,02360,508-224-8573,Dick Eaton
05/13/97,A,Stoughton,02072,508-583-3639,Bob Mandeville N1EDM
05/14/97,A,Billerica,01821,508-851-2886,Bruce Anderson
05/17/97,A,Marlborough,01752,617-891-9079,William R Wade
05/19/97,A,Greenfield,01301,413-665-6611,Richard Strycharz Jr
05/21/97,5,Cambridge,02139,617-253-3776,Nick Alterndburnd
05/23/97,A,Holyoke,01040,413-245-3228,Ann Mullen

05/24/97,A,Lynn,01904,508-468-2780,Herbert G Ryan
06/06/97,A,Spencer,01452,508-831-5219,Bob Taylor NA1Q
06/11/97,A,Billerica,01821,508-851-2886,Bruce Anderson
06/13/97,A,Ware,01082,413-967-7426,Tony Naglieri
06/14/97,A,Braintree,02184,617-843-4400,William J Needham
06/14/97,A,Sturbridge,01566,413-283-4269,Dennis Parent N1SZB
06/18/97,5,Cambridge,02139,617-253-3776,Nick Alterndburnd
06/21/97,A,Dennis,02638,508-255-2818,Henry H Fales Jr KZ1V
06/21/97,A,Marlborough,01752,617-891-9079,William R Wade
06/27/97,A,Holyoke,01040,413-245-3228,Ann Mullen
06/28/97,A,Chelsea,02151,603-783-8386,Bill Gipson AA1FI
06/28/97,A,Lynn,01904,508-468-2780,Herbert G Ryan
07/05/97,A,S Dartmouth,02748,508-991-6055,Lawrence Houbre
07/11/97,A,Ware,01082,413-967-7426,Tony Naglieri
07/12/97,A,Braintree,02184,617-843-4400,William J Needham
07/23/97,5,Cambridge,02139,617-253-3776,Nick Alterndburnd
07/25/97,A,Holyoke,01040,413-245-3228,Ann Mullen
07/26/97,A,Lynn,01904,508-468-2780,Herbert G Ryan
07/28/97,A,Greenfield,01301,413-665-6611,Richard Strycharz Jr

MARYLAND
04/26/97,A,Brunswick,21716,301-834-8831,Lester M Reynolds
04/26/97,A,Brunswick,21716,301-834-8831,Lester Reynolds W3BR
04/26/97,A,Port Deposit,21904,410-378-2771,Louis Busby
04/27/97,A,Hagerstown,21740,301-824-5132,Robert Long KD3JK
04/29/97,L,Annapolis,21404,410-647-4178,Lois Turner KA3VVQ
05/04/97,A,Palmer Park,20785,301-773-2898,Freddie Battle
05/10/97,L,Davidsonville,21035,301-262-5083,Bob Israel WC3I
05/17/97,A,Frederick,21702,301-473-4151,Mike Vaia W8ABC @ BBS
05/17/97,L,Laurel,20707,301-572-5124,John Creel
05/17/97,A,Manchester,21102,410-239-8488,Ed Davis KF2EN
05/24/97,A,Port Deposit,21904,410-378-2771,Louis Busby
05/27/97,L,Glen Burnie,21061,410-761-1423,Jerry Gavin NU3D
06/01/97,5,Palmer Park,20785,301-773-2898,Freddie Battle
06/10/97,L,Annapolis,21404,410-647-4178,Lois Turner KA3VVQ
06/14/97,H,Cumberland,21501,304-289-3576,Leo Patterson
06/14/97,L,Davidsonville,21035,301-262-5083,Bob Israel WC3I
06/19/97,A,Towson,21204,410-426-8255,Ed Kriston N3WJA
06/21/97,L,Laurel,20707,301-572-5124,John Creel
06/21/97,A,Smithsburg,21783,301-416-8447,Michael Vaia W8ABC@ BBS
06/28/97,A,Port Deposit,21904,410-378-2771,Louis Busby
07/06/97,A,Palmer Park,20785,301-773-2898,Freddie Battle
07/12/97,L,Davidsonville,21035,301-262-5083,Bob Israel WC3I
07/13/97,A,Brunswick,21716,301-416-8447,Mike Vaia W8ABC @ BBS
07/19/97,L,Laurel,20707,301-572-5124,John Creel
07/19/97,A,Manchester,21102,410-239-8488,Ed Davis KF2EN
07/20/97,A,Brunswick,21716,301-416-8447,Mike Vaia W8ABC @ BBS
07/26/97,A,Port Deposit,21904,410-378-2771,Louis Busby
07/27/97,A,Hagerstown,21740,301-824-5132,Robert Long KD3JK

MAINE
04/26/97,A,Eastport,04631,207-853-4704,Harold Goodman
04/26/97,A,Hermon,04401,207-945-6228,Charles Hershey AA1IH
04/26/97,A,Winslow,04101,207-293-2935,Donald R Smith AE1Q
04/29/97,A,Sanford,04073,207-324-1718,Albert W Noble Jr
05/10/97,5,Bucksport,04634,207-565-3634,Norman Veilette
05/16/97,A,Alfred,04087,207-324-1718,Albert Noble Jr
05/18/97,A,Fort Kent,04743,207-834-3858,Cheryl Boomhower N1CGV
05/31/97,A,Milo,04463,207-278-4784,Clarence Rider Jr AA1PN
06/14/97,A,Hermon,04401,207-945-6228,Charles Hershey AA1IH
07/02/97,A,Brunswick,04011,207-725-5155,Stephen A Hanks
07/18/97,A,Alfred,04087,207-324-1718,Albert Noble Jr
07/26/97,5,Bucksport,04634,207-565-3634,Norman Veilette

MICHIGAN
04/26/97,A,Corunna,48817,517-675-5858,William Blick
04/26/97,A,Harrison,48625,517-433-5475,Frank G Kuhles Jr AA8RO
04/26/97,A,Lansing,48910,517-484-4855,Peter Lycos KM8K
04/26/97,A,Sault Ste. Marie,49783,906-632-7191,Lyle Willette KC8EDW
04/26/97,A,South Lyon,48178,313-878-1142,J David Blassingame
05/03/97,A,Cadilac,49601,616-743-9953,David Harnish KE8VC
05/03/97,5,Iron Mountain,49801,906-246-3641,F D Le Quia
05/03/97,A,Saginaw,48602,517-624-9094,G Ed King
05/06/97,A,Kalamazoo,49006,616-345-8892,David H Watt KG8HU
05/07/97,5,Calumet,49913,906-337-2542,George Thurner
05/09/97,A,Grand Rapids,49505,616-458-6000,John W Wittmann WK8X
05/10/97,A,Ann Arbor,48108,313-663-4625,Claybourne Mitchell
05/10/97,A,Dearborn,48128,313-676-6248,Motor City Radio Club
05/10/97,A,Flint,48507,810-639-7646,Rodney Brown WG8W
05/10/97,A,Port Huron,48060,810-364-9640,Leon T Switzer N8CQA
05/10/97,A,Traverse City,49684,616-946-5312,Chuck Mellberg W8SGR
05/12/97,A,Waterford,48328,810-682-6317,Bradley A Nowak N8SNM
05/17/97,A,Alma,48801,517-463-3632,John H Gibson NO8V
05/17/97,A,Bay City,48708,517-892-1212,Deborah K Kirkbride
05/17/97,A,Flint,48501,810-634-6077,Bill Coale
05/17/97,5,Jackson,49203,517-782-1430,Richard McGuire KI8C
05/22/97,A,Watersmeet,49969,906-358-4513,Daniel M Reynolds
05/24/97,A,Corunna,48817,517-675-5858,William Blick
05/24/97,A,South Lyon,48178,313-878-1142,J David Blassingame
05/28/97,A,Watersmeet,49969,906-358-4513,Daniel M Reynolds
06/02/97,5,Kalamazoo,49002,616-323-8123,William Van Tilburg KG8AN
06/13/97,A,Grand Rapids,49505,616-458-6000,John W Wittmann WK8X
06/14/97,A,Ann Arbor,48108,313-663-4625,Claybourne Mitchell
06/14/97,A,Flint,48507,810-639-7646,Rodney Brown WG8W
06/14/97,A,Marquette,49855,906-249-3837,Richard Schwenke
06/14/97,A,Prescott,48756,517-362-6019,John LaRock
06/21/97,A,Flint,48501,810-634-6077,Bill Coale
06/21/97,5,Jackson,49203,517-782-1430,Richard McGuire KI8C
06/21/97,5,Monroe,48161,313-854-2224,Paul Trouten
06/28/97,A,Corunna,48817,517-675-5858,William Blick
06/28/97,A,South Lyon,48178,313-878-1142,J David Blassingame

06/29/97,A,Stevensville,49127,616-429-7574,Larry Schrader
07/11/97,A,Grand Rapids,49505,616-458-6000,John W Wittmann WK8X
07/12/97,A,Flint,48507,810-639-7646,Rodney Brown WG8W
07/12/97,A,Houghton,49931,906-337-2542,George R Thurner W8FWG
07/12/97,A,Manistee,49660,616-723-2119,Elmer Stamp KA8PXD
07/16/97,A,Grayling,49738,517-348-2597,Ken Wright W8CA
07/19/97,A,Dearborn,48128,313-676-6248,Motor City Radio Club
07/19/97,A,Flint,48501,810-634-6077,Bill Coale
07/19/97,5,Jackson,49203,517-782-1430,Richard McGuire KI8C
07/26/97,A,Corunna,48817,517-675-5858,William Blick
07/26/97,A,South Lyon,48178,313-878-1142,J David Blassingame
07/27/97,A,Stevensville,49127,616-429-7574,Larry Schrader

MINNESOTA
04/26/97,A,Bloomington,55431,612-888-9756,Daniel J Royer
04/26/97,A,Waite Park,56387,612-573-2613,Robert Brunner W0EK
05/03/97,A,Anoka,55303,612-941-9125,Mark Dieterich N2PGD
05/03/97,A,St Paul,55102,612-227-8751,John B Bellows Jr K0QB
05/08/97,A,Apple Valley,55124,612-432-0438,Bill Martin AI0D
05/10/97,A,Blaine,55434,,No contact as of 4/17/97
05/17/97,A,Cottage Grove,55016,612-459-8678,David Harrell
05/24/97,A,Bloomington,55431,612-888-9756,Daniel J Royer
06/07/97,A,St Paul,55102,612-227-8751,John B Bellows Jr K0QB
06/12/97,A,Apple Valley,55124,612-432-0438,Bill Martin AI0D
06/14/97,A,Blaine,55434,,No contact as of 4/17/97
06/21/97,A,Cottage Grove,55016,612-459-8678,David Harrell
06/28/97,A,Bloomington,55431,612-888-9756,Daniel J Royer
07/10/97,A,Apple Valley,55124,612-432-0438,Bill Martin AI0D
07/19/97,A,Cottage Grove,55016,612-459-8678,David Harrell
07/26/97,A,Bloomington,55431,612-888-9756,Daniel J Royer

MISSOURI
04/26/97,A,Rolla,65401,573-364-4885,Charles Konop
04/26/97,A,St Peters,63376,314-928-7267,Scott Schultz AS0ZS
04/27/97,A,Brookfield,64628,816-258-7445,Ronald Asher
05/01/97,A,Lohman,65053,573-893-2813,Tom Hammond N0SS
05/03/97,5,Kansas City,64120,816-453-8028,Pete Williams WD0FL
05/03/97,5,Kimberling City,65686,417-739-5234,Dean Bickford K0PHI
05/04/97,5,Shell Knob,65747,417-858-2920,Travis Treat
05/05/97,A,Jackson,63957,314-866-2622,Gerald Grasso WW0G
05/08/97,A,Jefferson City,65101,573-635-3362,Alan Braun
05/10/97,P,Independance,64050,816-483-2037,Joe Palace WI0X
05/12/97,A,Kirksville,63501,816-457-2126,Mel Wheeler
05/14/97,A,Camdenton,65020,573-369-3409,Ace J Hudson
05/17/97,A,St Louis,63137,314-510-3223,Ronald Lemons
06/02/97,A,Jackson,63957,314-866-2622,Gerald Grasso WW0G
06/07/97,5,Kimberling City,65686,417-739-5234,Dean Bickford K0PHI
06/07/97,5,Shell Knob,65747,417-858-2920,Travis Treat
06/09/97,A,Kirksville,63501,816-457-2126,Mel Wheeler
06/11/97,A,Camdenton,65020,573-369-3409,Ace J Hudson
06/12/97,A,Jefferson City,65101,573-635-3362,Alan Braun

06/14/97,P,Independance,64050,816-483-2037,Joe Palace WI0X
06/14/97,A,St Louis,63137,314-510-3223,Ronald Lemons
06/16/97,A,Buffalo,65622,417-588-5856,Ralph Loar K0MLH
07/05/97,5,Kimberling City,65686,417-739-5234,Dean Bickford K0PHI
07/07/97,A,Jackson,63957,314-866-2622,Gerald Grasso WW0G
07/07/97,5,Shell Knob,65747,417-858-2920,Travis Treat
07/09/97,A,Camdenton,65020,573-369-3409,Ace J Hudson
07/10/97,A,Jefferson City,65101,573-635-3362,Alan Braun
07/12/97,P,Independance,64050,816-483-2037,Joe Palace WI0X
07/14/97,A,Kirksville,63501,816-457-2126,Mel Wheeler
07/19/97,A,St Louis,63137,314-510-3223,Ronald Lemons

MISSISSIPPI
05/03/97,A,Ridgeland,39157,601-362-1314,John Underwood Jr W5IQ
05/04/97,A,Jackson,39202,601-924-6253,James Kenneth Johnston KG5YV
05/10/97,5,Hattiesburg,39401,601-758-4841,Willie Grimsley
05/13/97,A,Ocean Springs,39564,601-875-0222,Stanley Hecker
05/15/97,A,Keesler AFB,39534,601-872-1499,Phil Hunsberger
06/08/97,A,Laurel,39440,601-729-8087,Lee P Matthews
06/10/97,A,Ocean Springs,39564,601-875-0222,Stanley Hecker
06/19/97,A,Keesler AFB,39534,601-872-1499,Phil Hunsberger
07/08/97,A,Ocean Springs,39564,601-875-0222,Stanley Hecker
07/12/97,5,Hattiesburg,39401,601-758-4841,Willie Grimsley
07/13/97,A,Jackson,39202,601-924-6253,James Kenneth Johnston KG5YV
07/17/97,A,Keesler AFB,39534,601-872-1499,Phil Hunsberger

MONTANA
04/28/97,A,Hamilton,59840,406-961-2489,James R Wood Sr
05/17/97,A,Billings,59101,406-656-6987,Donald Whitcomb
05/27/97,A,Hamilton,59840,406-961-2489,James R Wood Sr
06/07/97,5,Bozeman,59715,406-587-3511,John E Myers N7ODN
06/21/97,5,Kalispell,59901,406-756-8633,Darrell Christophers
06/30/97,A,Hamilton,59840,406-961-2489,James R Wood Sr
07/19/97,A,Billings,59101,406-656-6987,Donald Whitcomb
07/19/97,A,East Glacier Pk,59434,406-961-2489,James R Wood Sr W0IJN
07/28/97,A,Hamilton,59840,406-961-2489,James R Wood Sr

NORTH CAROLINA
04/25/97,A,Fort Bragg,28307,910-485-6471,Charles S Ward KJ4RV
04/26/97,A,Morganton,28655,704-433-6205,Thomas D Taylor Sr
04/26/97,A,New Bern,28562,919-633-3178,Charlie Gould
04/26/97,T,Thomasville,27360,910-798-4147,Ruby Byrd KF4NI
05/03/97,T,Kernersville,27284,910-722-5858,Bill White
05/03/97,A,Statesville,28677,704-873-4446,Tim Misenheimer
05/10/97,A,Fayetteville,28356,910-425-4175,Robert Doyle
05/10/97,A,Wake Forrest,27587,919-494-2088,Terry Murphy NN4NN
05/10/97,A,Williamston,27892,919-792-5775,Steve Minor KE4TRG
05/10/97,A,Yadkinville,27055,910-961-8741,Steve Hutchens KX4T
05/11/97,A,Salisbury,28144,704-636-2853,Ronald J Smith
05/17/97,A,Charlotte,28217,704-948-7373,Mary S Hunt
05/17/97,T,Lexington,27292,910-243-7657,Don Rollins AE4JB

05/17/97,A,Morehead City,28557,919-247-6240,Cecil Pennington
05/17/97,A,Smithfield,27577,919-554-2154,David Hockaday
05/22/97,A,Washington,27889,919-946-7498,Kirk Blackmon N5NC
05/24/97,A,Morganton,28655,704-433-6205,Thomas D Taylor Sr
05/24/97,A,Rocky Mount,27804,919-442-6131,William P Thomas
05/31/97,A,Morganton,28655,704-433-6205,Thomas D Taylor Sr
06/07/97,T,Kernersville,27284,910-722-5858,Bill White
06/08/97,A,Salisbury,28144,704-636-2853,Ronald J Smith
06/14/97,A,Franklinton,27525,919-494-2088,Terry Murphy
06/14/97,A,Hillsborough,27278,919-644-8681,David J. Snyder
06/14/97,A,Wilmington,28412,910-791-1566,Jack Jacobs
06/20/97,A,Greenville,27858,919-752-3901,Brother Simon Jaworski
06/21/97,A,Smithfield,27577,919-554-2154,David Hockaday
06/22/97,5,Monroe,28110,803-286-5299,Charles Teague
06/28/97,A,Morganton,28655,704-433-6205,Thomas D Taylor Sr
06/28/97,T,Thomasville,27360,910-798-4147,Ruby Byrd KF4NI
07/05/97,A,New Bern,28562,919-633-3178,Charlie Gould
07/05/97,T,Salisbury,28144,910-243-7657,Don Rollins AE4JB
07/12/97,A,Fayetteville,28356,910-425-4175,Robert Doyle
07/12/97,T,Kernersville,27284,910-722-5858,Bill White
07/12/97,A,Wake Forrest,27587,919-494-2088,Terry Murphy NN4NN
07/13/97,A,Salisbury,28144,704-636-2853,Ronald J Smith
07/19/97,T,Lexington,27292,910-243-7657,Don Rollins AE4JB
07/19/97,A,Morehead City,28557,919-247-6240,Cecil Pennington
07/19/97,A,Statesville,28677,704-873-4446,Tim Misenheimer
07/24/97,A,Washington,27889,919-946-7498,Kirk Blackmon N5NC
07/24/97,5,Waxhaw,28173,704-843-6287,Vernon Frank
07/26/97,A,Morganton,28655,704-433-6205,Thomas D Taylor Sr
07/26/97,A,Rocky Mount,27804,919-442-6131,William P Thomas

NORTH DAKOTA
05/05/97,5,Dickinson,58601,701-227-4951,Emil Wieglenda
07/12/97,5,Dickinson,58601,701-227-4951,Emil Wieglenda

NEBRASKA
04/25/97,A,South Sioux City,68776,402-494-2673,Donna Parrill
04/26/97,A,South Sioux City,68776,402-494-2673,Donna Parrill
04/27/97,A,Lincoln,68521,402-486-1400,John Hauner
05/03/97,A,North Platte,69101,308-532-1804,Arthur E McEntire AA0KQ
05/15/97,5,Overton,68863,,Ralph Hopkins W4YDN
05/27/97,A,Omaha,68114,402-553-2610,Brian Zdan KM0Y
06/29/97,A,Lincoln,68521,402-486-1400,John Hauner
07/17/97,5,Overton,68863,,Ralph Hopkins W4YDN

NEW HAMPSHIRE
04/26/97,A,Contoocook,03229,603-938-2955,Dexter Howe KY1M
04/26/97,A,Newport,03773,603-542-4906,Leigh A Damren WB1EAE
04/26/97,A,West Lebanon,03784,,Collins Parker WZ1C
05/10/97,A,Rochester,03060,603-595-7000,Glenn E Cabana W1FI
06/07/97,A,Newport,03773,603-542-4906,Leigh A Damren WB1EAE
06/14/97,A,Nashua,03060,603-672-4035,James Heedles

06/21/97,A,Rochester,03867,603-742-0130,William Dodge K1BD
07/17/97,A,Salem,03079,603-434-4490,Denise Cabana

NEW JERSEY
04/26/97,A,Belvidere,07823,908-806-6944,Marty Grozinski
04/26/97,A,Dennisville,08214,609-884-8117,John Chester AA2TZ
04/26/97,A,Hackettstown,07840,201-579-6241,Bonita M Johnson WK2R
04/26/97,A,Morris Plains,07950,201-898-9897,George H Cooke W2LOP
04/26/97,A,Sparta,07871,201-702-0290,Dawn Payne N2NKF
04/26/97,A,West Windsor,08090,908-297-6470,Brian F Boccardi
04/27/97,A,West Windsor,08090,908-297-6470,Brian F Boccardi
04/28/97,A,Nutley,07110,201-743-3515,Dennis Sabato KB2TCS
05/05/97,A,Sayreville,08872,908-754-5800,Larry Makoski
05/10/97,A,Cranford,07016,908-283-2795,Gerald (Gerry) Miller AA2ZJ
05/10/97,A,Ramsey,07446,201-445-5172,Andrew G Birmingham
05/12/97,A,Hopatcong,07843,201-579-6241,Bonnie Johnson (Bonita)
05/14/97,A,Fort Monmouth,07703,908-532-5354,Mike Reason W2EXQ
05/15/97,5,Bellmawr,08099,609-227-6281,Diane Nafis N2LCQ
05/20/97,A,Essex Fells,07932,201-377-4776,Ken Roser
05/24/97,A,Dennisville,08214,609-884-8117,John Chester AA2TZ
06/02/97,A,Sayreville,08872,908-754-5800,Larry Makoski
06/07/97,A,Raritan,08869,908-968-6911,Marty Ficke KD2QK
06/09/97,A,Hopatcong,07843,201-579-6241,Bonnie Johnson (Bonita)
06/11/97,A,Fort Monmouth,07703,908-532-5354,Mike Reason W2EXQ
06/14/97,A,Cranford,07016,908-283-2795,Gerald (Gerry) Miller AA2ZJ
06/17/97,A,Essex Fells,07932,201-377-4776,Ken Roser
06/19/97,5,Bellmawr,08099,609-227-6281,Diane Nafis N2LCQ
06/25/97,A,Manahawkin,08050,609-698-2872,David Burgess
07/01/97,A,Westfield,07091,201-660-0988,Steve Ostrove
07/07/97,A,Sayreville,08872,908-754-5800,Larry Makoski
07/09/97,A,Fort Monmouth,07703,908-532-5354,Mike Reason W2EXQ
07/12/97,A,Cranford,07016,908-283-2795,Gerald (Gerry) Miller AA2ZJ
07/14/97,A,Hopatcong,07843,201-579-6241,Bonnie Johnson (Bonita)
07/15/97,A,Essex Fells,07932,201-377-4776,Ken Roser
07/19/97,A,Jackson,08527,908-797-0485,John Glowacki

NEW MEXICO
04/26/97,A,Alamogordo,88310,505-439-8349,James I Patton
04/26/97,A,Silver City,88061,505-388-3441,Roland Shook
05/03/97,A,Santa Fe,87505,505-827-2924,Charles A Hules KB5VWV
05/10/97,A,Albuquerque,87111,505-299-4128,Peter H DeWolf
05/13/97,5,Albuquerque,87068,505-869-2683,Leslie Lines
05/20/97,A,Los Alamos,87544,505-662-9155,James S Griffiths KB3EI
06/10/97,5,Albuquerque,87068,505-869-2683,Leslie Lines
06/11/97,5,Las Vegas,87701,505-454-8961,Gerald Sherman AA5DI
06/28/97,A,Las Cruces,88005,505-527-1693,Bill Klein
07/08/97,5,Albuquerque,87068,505-869-2683,Leslie Lines
07/12/97,A,Silver City,88061,505-388-3441,Roland Shook
07/19/97,5,Grants,87020,505-287-8810,Frank Warren

NEVADA
05/03/97,A,Henderson,89015,702-565-0242,Janet Welsh
05/17/97,A,Minden,89423,702-265-4278,George S Uebele
06/07/97,A,Henderson,89015,702-565-0242,Janet Welsh
06/21/97,A,Reno,89502,702-972-3672,Stephen D Rogers
07/05/97,A,Henderson,89015,702-565-0242,Janet Welsh
07/19/97,A,Minden,89423,702-265-4278,George S Uebele

NEW YORK
04/25/97,A,Newark,14513,315-597-2192,Irving Waller Jr WA2SOK
04/26/97,A,Carmel,10512,914-736-0368,Malcom G Pritchard
04/26/97,A,Gloversville,12078,518-725-0693,Peter Barkevich Jr
04/27/97,A,Cortland,13045,607-753-0597,Wendy Slaugh KB2NCW
04/27/97,A,East Fishkill,12524,914-297-4238,Bob Harris N2BZP
04/27/97,A,N Lindenhurst,11757,516-422-9594,Tom Carrubba KA2D
04/29/97,A,Brooklyn,11214,718-948-2290,Harvey J Bird KB2EA
05/01/97,5,Camillus,13031,315-468-2540,John M Patchett II
05/02/97,A,Cooperstown,13326,607-746-2777,Bill Holland
05/02/97,A,Oriskany,13424,315-732-7078,Richard Roberts KB2HGM
05/03/97,A,Clifton Park,12065,518-695-6878,James Polewczar KG2H
05/03/97,A,Islip,11751,516-234-0589,Addison Levi
05/03/97,A,Lancaster,14086,716-937-3592,Charles Koester WD2AIK
05/03/97,A,N Tonawanda,14120,716-634-5276,Vernon H Siegel AA2AC
05/03/97,A,Owego,13126,607-748-5232,William D Coleman
05/03/97,A,Schenectady,12308,518-399-1793,Charlie Haynes KA2VNP
05/04/97,A,Yonkers,10710,914-667-0587,Dan Calabrese AA2HX
05/04/97,A,Yonkers,10704,914-969-1053,Otto Supliski
05/05/97,A,Schenectady,12304,518-399-1793,Charles Haynes KA2VNP
05/10/97,A,Endicott,13760,607-727-3233,Charles E Zalenski KA2MKQ
05/10/97,A,Greenvale,11568,516-623-6449,Al Bender
05/10/97,A,Lake Huntington,12752,914-932-8544,Frank Szabo
05/10/97,A,Troy,12180,518-439-7357,Nels Williams WB2SBO
05/12/97,A,New York,10023,212-456-5224,Jerry Cudmore
05/13/97,5,Bethpage,11725,516-499-2214,Robert Wexelbaum
05/14/97,A,Hudson,12534,518-392-5704,Wayne F Gearing K2WG
05/17/97,A,Huntington,11743,516-266-3192,Joseph Coffield
05/17/97,A,Modena,12548,914-566-0936,Dan Conna W2AI
05/17/97,A,Norwich,13815,607-847-6152,Ken Cassidy
05/17/97,5,Tupper Lake,12986,518-359-9366,Albert Newman
05/19/97,A,New York,10025,212-854-3754,Alan Crosswell N2YGK
05/20/97,5,Pelham,10803,914-738-5775,Mike Ciferri
05/21/97,A,Lancaster,14086,716-937-3592,Charles Koester WD2AIK
05/21/97,A,Rochester,14620,716-586-6531,C R Shalvoy N2PEB
05/21/97,A,Wappingers Falls,12590,914-297-4238,Robert B Harris
05/25/97,5,Bronx,10454,718-993-3269,Ruben Alala
05/25/97,A,N Lindenhurst,11757,516-422-9594,Tom Carrubba KA2D
05/27/97,A,Brooklyn,11214,718-948-2290,Harvey J Bird KB2EA
05/28/97,A,Latham,12110,518-842-4696,Armand Canestraro WA2EQW
05/30/97,5,Binghamton,13905,607-797-1111,Helena Bradley
05/31/97,5,Rochester,14620,716-334-4488,George Platteter AA2FO
06/01/97,A,Yonkers,10710,914-667-0587,Dan Calabrese AA2HX

06/05/97,5,Camillus,13031,315-468-2540,John M Patchett II
06/06/97,A,Oriskany,13424,315-732-7078,Richard Roberts KB2HGM
06/07/97,A,Horseheads,14845,717-827-2568,Robert W Reese
06/07/97,A,Islip,11751,516-234-0589,Addison Levi
06/07/97,A,N Tonawanda,14120,716-634-5276,Vernon H Siegel AA2AC
06/08/97,A,Ellenville,12428,201-944-1414,Rita Simpson WZ2W
06/10/97,5,Bethpage,11725,516-499-2214,Robert Wexelbaum
06/11/97,A,Lancaster,14086,716-937-3592,Charles Koester WD2AIK
06/12/97,A,White Plains,10601,914-285-3029,Sandy Fried
06/14/97,A,Endicott,13760,607-727-3233,Charles E Zalenski KA2MKQ
06/14/97,A,Greenvale,11568,516-623-6449,Al Bender
06/14/97,A,Lake Huntington,12752,914-932-8544,Frank Szabo
06/16/97,A,New York,10025,212-854-3754,Alan Crosswell N2YGK
06/18/97,A,Schenectady,12308,518-399-1793,Charlie Haynes KA2VNP
06/21/97,A,Huntington,11743,516-266-3192,Joseph Coffield
06/21/97,A,Kingston,12401,914-382-2103,Frank Sainsbury N2FS
06/21/97,A,Oneonta,13820,607-433-2624,Larry J Silvernail AA2HQ
06/22/97,A,N Lindenhurst,11757,516-422-9594,Tom Carrubba KA2D
06/23/97,A,New York,10023,212-456-5224,Jerry Cudmore
06/24/97,A,Brooklyn,11214,718-948-2290,Harvey J Bird KB2EA
06/25/97,A,Troy,12180,518-439-7357,Nels Williams WB2SBO
07/03/97,5,Camillus,13031,315-468-2540,John M Patchett II
07/05/97,A,Islip,11751,516-234-0589,Addison Levi
07/06/97,A,Yonkers,10710,914-667-0587,Dan Calabrese AA2HX
07/08/97,5,Bethpage,11725,516-499-2214,Robert Wexelbaum
07/11/97,A,Oriskany,13424,315-732-7078,Richard Roberts KB2HGM
07/12/97,A,Greenvale,11568,516-623-6449,Al Bender
07/12/97,A,Lake Huntington,12752,914-932-8544,Frank Szabo
07/12/97,A,Modena,12548,914-566-0936,Dan Conna W2AI
07/15/97,5,Pelham,10803,914-738-5775,Mike Ciferri
07/15/97,A,Rochester,14620,716-586-6531,C R Shalvoy N2PEB
07/16/97,A,Schenectady,12308,518-399-1793,Charlie Haynes KA2VNP
07/18/97,A,Southold,11971,516-323-3646,Ralph Williams
07/21/97,A,New York,10025,212-854-3754,Alan Crosswell N2YGK
07/23/97,A,Troy,12180,518-439-7357,Nels Williams WB2SBO
07/27/97,5,Bronx,10454,718-993-3269,Ruben Alala
07/27/97,A,N Lindenhurst,11757,516-422-9594,Tom Carrubba KA2D

OHIO
04/26/97,A,Cincinnati,45216,513-574-1653,James Reilly NU8U
04/26/97,A,Delta,43515,419-826-7401,Tom Copeland N8MAV
04/26/97,A,Fremont,43420,419-332-9462,Ron Winke WB8NMK
04/26/97,A,Greenville,45331,937-548-3010,Leon Harshbarger N8QAL
04/26/97,A,Hubbard,44425,216-534-1394,James Viele
04/26/97,A,Reynoldsburg,43068,614-866-4471,Bill Ludwig KE8QN
04/26/97,A,West Union,45693,937-544-3763,Jerry Paquette WB8IOW
04/27/97,A,Newton Falls,44440,330-824-2734,Roy Brown N8QXM
04/28/97,A,Colerain,43916,614-546-3930,Ralph A McDonough
05/03/97,A,Cincinnati,45216,513-891-7556,Herbert C Blasberg
05/03/97,A,Columbus,43229,614-864-5611,William Tabor K8NIO

05/03/97,A,Lisbon,44432,330-532-3131,Evelyn Mc Intosh Pastora
05/04/97,A,Eaton,45320,937-456-3229,Jeffry Blackmon
05/04/97,A,Marion,43302,614-499-3565,Stephen Eckard
05/05/97,A,Akron,44314,216-733-4495,Paul Davis K8NQT
05/06/97,A,Canfield,44515,330-799-6832,Frank L Mc Cormick
05/06/97,A,Clyde,43410,419-684-7822,John W Faggionato
05/10/97,A,Akron,44325,216-972-7677,Kenneth R Teleis
05/10/97,A,Cincinnati,45223,513-661-5323,Carol Hugentober K8DHK
05/10/97,5,Findlay,45839,419-423-1339,Fred Laube
05/10/97,A,Indian Springs,45011,513-868-7012,Ted Wilson
05/10/97,A,Maumee,43537,419-693-3023,Ross H Mergenthaler
05/10/97,A,Medina,44256,216-236-3477,Fred Helwig Jr WA8TMK
05/10/97,A,Proctorville,45669,614-894-5541,James Brown KA8ZZI
05/10/97,5,Van Wert,45891,419-795-5763,Robert E High
05/11/97,A,Independence,44131,216-642-1399,Gary Dewey
05/17/97,A,Dayton,45416,513-837-0271,L T Jones W8RLW
05/18/97,A,Elyria,44035,216-365-8078,Tim J Kader (tjk1951@aol.com)
05/19/97,A,Newark,43055,614-587-1223,Joe Santo W8GWV
05/21/97,A,Van Wert,45891,540-766-3121,Joseph A Kolb W4VL
05/22/97,A,Youngstown,44502,216-534-1394,James Viele
05/23/97,A,Van Wert,45891,540-766-3121,Joseph A Kolb W4VL
05/24/97,A,Delta,43515,419-826-7401,Tom Copeland N8MAV
05/24/97,5,Portsmouth,45657,614-372-5811,Jack King
05/26/97,A,Colerain,43916,614-546-3930,Ralph A McDonough
05/31/97,A,Canton,44705,330-837-2927,Gary Kline
05/31/97,A,Cincinnati,45216,513-574-1653,James Reilly NU8U
06/03/97,A,Canfield,44515,330-799-6832,Frank L Mc Cormick
06/03/97,A,Clyde,43410,419-684-7822,John W Faggionato
06/07/97,A,Cincinnati,45216,513-891-7556,Herbert C Blasberg
06/07/97,A,Wickliffe,44092,216-256-0320,Scott Farnham
06/14/97,5,Findlay,45839,419-423-1339,Fred Laube
06/14/97,A,Indian Springs,45011,513-868-7012,Ted Wilson
06/14/97,A,Maumee,43537,419-693-3023,Ross H Mergenthaler
06/14/97,A,Van Wert,45891,419-795-5763,Robert E High
06/15/97,A,Elyria,44035,216-365-8078,Tim J Kader (tjk1951@aol.com)
06/15/97,A,Lancaster,43130,614-654-8167,Allen Sellers
06/21/97,A,Greenville,45331,937-548-3010,Leon Harshbarger N8QAL
06/21/97,A,Springfield,45506,937-324-0613,Tim Boldman N8TB
06/22/97,A,Newton Falls,44440,330-824-2734,Roy Brown N8QXM
06/28/97,A,Delta,43515,419-826-7401,Tom Copeland N8MAV
06/28/97,A,Galion,44833,419-468-4791,Reed E Triplett KT8U
06/29/97,A,Coshocton,43812,614-622-1633,Colleen Daugherty AA8UA or
06/29/97,A,Newton Falls,44440,330-824-2734,Roy Brown N8QXM
06/30/97,A,Colerain,43916,614-546-3930,Ralph A McDonough
07/01/97,A,Clyde,43410,419-684-7822,John W Faggionato
07/05/97,A,Cincinnati,45216,513-891-7556,Herbert C Blasberg
07/12/97,A,Akron,44325,216-972-7677,Kenneth R Teleis
07/12/97,A,Columbus,43229,614-864-5611,William Tabor K8NIO
07/12/97,5,Findlay,45839,419-423-1339,Fred Laube
07/12/97,A,Indian Springs,45011,513-868-7012,Ted Wilson

07/12/97,A,Mansfield,44905,419-524-1105,Scott Yonally KC8SS
07/12/97,A,Maumee,43537,419-693-3023,Ross H Mergenthaler
07/12/97,A,Proctorville,45669,614-894-5541,James Brown KA8ZZI
07/13/97,A,Bowling Green,43402,419-354-1811,Robert I Boughton
07/13/97,A,Independence,44131,216-642-1399,Gary Dewey
07/17/97,A,Youngstown,44502,216-534-1394,James Viele
07/19/97,5,Portsmouth,45657,614-372-5811,Jack King
07/20/97,A,Elyria,44035,216-365-8078,Tim J Kader (tjk1951@aol.com)
07/20/97,5,Van Wert,45891,419-795-5763,Robert E High
07/26/97,A,Akron,44319,216-336-7975,John Riding KB8UHV
07/26/97,A,Delta,43515,419-826-7401,Tom Copeland N8MAV
07/28/97,A,Colerain,43916,614-546-3930,Ralph A McDonough

OKLAHOMA
04/26/97,A,Bartlesville,74003,918-336-9514,Craig Chandler
04/26/97,5,Catoosa,74015,918-455-6208,Don Feigel
04/26/97,A,Tulsa,74129,918-743-2517,Wayne Rumley II
05/03/97,A,Broken Arrow,74012,918-251-7048,Nick B Marsala AB5M
05/08/97,5,Woodward,73802,405-994-5600,Gerald R Bowman
05/10/97,A,Norman,73069,405-329-1681,John Copeland
05/19/97,A,Miami,74354,918-542-7142,Gary Sherard WA5FLV
05/21/97,A,Tulsa,74106,918-622-2277,Georgia McReynolds
05/31/97,5,Catoosa,74015,918-455-6208,Don Feigel
06/07/97,A,Broken Arrow,74012,918-251-7048,Nick B Marsala AB5M
06/07/97,A,Ponca City,74631,405-762-1966,Mark E Byard N5OGP
06/12/97,5,Woodward,73802,405-994-5600,Gerald R Bowman
06/14/97,A,Norman,73069,405-329-1681,John Copeland
06/16/97,A,Miami,74354,918-542-7142,Gary Sherard WA5FLV
06/19/97,5,Shawnee,74801,405-275-3935,James Drummond
06/24/97,A,Altus,73521,405-266-3357,George Mateyko
06/28/97,5,Catoosa,74015,918-455-6208,Don Feigel
07/05/97,A,Broken Arrow,74012,918-251-7048,Nick B Marsala AB5M
07/10/97,5,Woodward,73802,405-994-5600,Gerald R Bowman
07/12/97,A,Altus,73521,405-266-3357,George Mateyko
07/12/97,A,Norman,73069,405-329-1681,John Copeland
07/21/97,A,Miami,74354,918-542-7142,Gary Sherard WA5FLV
07/24/97,5,Marlow,73055,405-658-5422,Donald B Green
07/26/97,5,Catoosa,74015,918-455-6208,Don Feigel

OREGON
04/27/97,A,Portland,97075,503-626-7399,John Mackey
05/03/97,A,Klamath Falls,97601,541-883-1737,Brad Carder
05/03/97,A,Klamath Falls,97601,541-883-2736,Tom Hamilton WD6EAW
05/03/97,A,Lincoln City,97367,541-994-3113,Carl E Schmauder
05/10/97,A,Albany,97321,503-838-4865,Alesa M Nason KA7UGQ
05/11/97,A,Portland,97075,503-626-7399,John Mackey
05/14/97,A,Roseburg,97470,541-672-7564,Anne Wolfe
05/15/97,A,Sisters,97759,541-549-7831,David Culver N7TYO
05/17/97,A,Newport,97365,541-563-3866,Philip Smith
05/19/97,A,Coquille,97423,541-756-6697,Steven Humphrey K7GWK
05/21/97,S,Florence,97439,541-997-2323,Hal Lock N7NNA

05/25/97,A,Portland,97075,503-626-7399,John Mackey
06/07/97,5,Brookings,97415,541-469-7029,Arlon Helms
06/07/97,A,Gresham,97030,503-399-9253,Armand R Pilotte W7IG
06/07/97,5,Lincoln City,97367,541-994-3113,Carl Schmauder
06/08/97,A,Portland,97075,503-626-7399,John Mackey
06/11/97,5,Pendleton,97813,541-276-6545,Michael Duffy
06/11/97,A,Roseburg,97470,541-672-7564,Anne Wolfe
06/13/97,5,Grants Pass,97526,541-474-7584,David J Zima
06/14/97,A,Seaside,97138,503-338-3333,Dan Sealy
06/17/97,A,Newberg,97132,503-538-7109,Charlie Hindman KG7JR
06/21/97,A,Medford,97501,541-878-3433,Paul Miller KE7VO
06/21/97,A,Newport,97365,541-563-3866,Philip Smith
06/22/97,A,Portland,97075,503-626-7399,John Mackey
06/26/97,A,Coos Bay,97420,541-756-5693,Chuck Sawyer KE7MI
07/05/97,A,Lincoln City,97367,541-994-3113,Carl E Schmauder
07/09/97,A,Roseburg,97470,541-672-7564,Anne Wolfe
07/12/97,A,Eugene,97405,541-935-2518,Bary Foster AA7LE
07/13/97,A,Portland,97075,503-626-7399,John Mackey
07/19/97,A,Newport,97365,541-563-3866,Philip Smith
07/19/97,A,North Bend,97459,541-756-6697,Steven Humphrey
07/27/97,A,Portland,97075,503-626-7399,John Mackey

PENNSYLVANIA
04/26/97,A,Altoona,16602,814-942-9271,Clifford P Kendall
04/26/97,A,Indiana,15701,412-349-8847,Tom Ringler WA3W
04/26/97,A,Meadville,16335,814-724-1413,James Cihon
04/26/97,A,Middletown,17057,717-944-5037,Michael Kalbaugh N3HLK
04/26/97,A,Northumberland,17857,717-966-1782,David Swaney N3KCR@ptd.net
04/26/97,A,Pittsburgh,15326,412-885-8073,Dennis M Tanner WB5NLJ
04/27/97,A,Philadelphia,19104,215-417-4960,Matt Gomez AA3FQ
04/30/97,A,Matamoras,18336,914-856-0426,Ray Rothstein AA2WC
04/30/97,A,Warminster,18974,215-343-3494,Tom Michaud
05/01/97,A,Philadelphia,19103,215-482-0386,William E Rhoads Sr
05/02/97,A,Nazareth,18064,610-264-8343,Mark G Petruno
05/03/97,A,Bryn Mawr,19406,610-265-6032,Robert Lees
05/03/97,A,Erie,16505,814-665-9124,Norma Vanderhoff
05/03/97,A,Ford City,16226,412-568-2563,Richard Gallovich AA3HP
05/04/97,A,UnionTown,15401,412-246-2870,John Cermak WB3DOD
05/04/97,A,Wrightstown,18940,215-343-3494,Thomas E Michaud
05/06/97,A,Shickshinny,18655,717-864-3745,Victor Long N3CSE
05/10/97,A,Butler,16001,412-282-6777,Gerald Wetzel
05/14/97,A,Scranton,18508,717-342-8591,Art Sposto
05/17/97,A,Levittown,19057,215-547-6346,Lorraine Hoffmaster N3MAC
05/17/97,A,Pittsburgh,15237,412-366-5206,Emerson N Wasser K7TFY
05/18/97,A,Hanover,17331,717-359-7090,William M Wolfgang NZ3J
05/19/97,A,Telford,18969,215-723-6697,Joseph J Burgess
05/22/97,5,New Castle,16112,412-667-9451,Fred Van Natten
05/24/97,A,Bradford,16701,814-362-1250,Bill Edgar N3LLR
05/24/97,A,Mansfield,16933,717-724-5738,Elwood Austin KA3MMM
05/24/97,A,Pittsburgh,15326,412-885-8073,Dennis M Tanner WB5NLJ

05/27/97,A,Reno,16343,814-437-2036,Mary A Housholder N3QCR
05/28/97,A,Matamoras,18336,914-856-0426,Ray Rothstein AA2WC
05/29/97,A,Levittown,19056,215-552-6499,Cully Phillips
05/31/97,A,Greensburg,15601,412-523-3727,Al Compton N3LQX
05/31/97,A,Honesdale,18431,717-253-5201,Vincent J Banville
05/31/97,A,Philadelphia,19104,215-417-4960,Matt Gomez AA3FQ
06/02/97,A,Myerstown,17067,717-933-4609,Thomas Fox N3XAP
06/05/97,A,Philadelphia,19103,215-482-0386,William E Rhoads Sr
06/06/97,A,Nazareth,18064,610-264-8343,Mark G Petruno
06/07/97,A,Erie,16505,814-665-9124,Norma Vanderhoff
06/07/97,A,Tamaqua,18252,717-668-3098,Allen R Breiner Sr W3TI
06/11/97,A,Scranton,18508,717-342-8591,Art Sposto
06/14/97,A,Shrewsbury,17361,717-235-0273,Carol Kirschman
06/16/97,A,Telford,18969,215-723-6697,Joseph J Burgess
06/21/97,A,Levittown,19057,215-547-6346,Lorraine Hoffmaster N3MAC
06/21/97,A,Mercer,16137,412-347-5960,Dennis Gregory
06/25/97,A,Matamoras,18336,914-856-0426,Ray Rothstein AA2WC
06/26/97,A,Levittown,19056,215-552-6499,Cully Phillips
06/26/97,5,New Castle,16112,412-667-9451,Fred Van Natten
06/28/97,A,Philadelphia,19104,215-417-4960,Matt Gomez AA3FQ
07/03/97,A,Philadelphia,19103,215-482-0386,William E Rhoads Sr
07/04/97,A,Dillsburg,17019,717-944-5037,Michael Kalbaugh N3HLK
07/05/97,A,Erie,16505,814-665-9124,Norma Vanderhoff
07/11/97,A,Nazareth,18064,610-264-8343,Mark G Petruno
07/12/97,A,Honesdale,18431,717-253-5201,Vincent J Banville
07/17/97,A,Pittsburgh,15228,412-922-1257,Ronald E Lentz
07/19/97,A,Levittown,19057,215-547-6346,Lorraine Hoffmaster N3MAC
07/21/97,A,Telford,18969,215-723-6697,Joseph J Burgess
07/24/97,5,New Castle,16112,412-667-9451,Fred Van Natten
07/26/97,A,Greensburg,15601,412-523-3727,Al Compton N3LQX
07/26/97,A,Indiana,15701,412-349-8847,Tom Ringler WA3W
07/26/97,A,Philadelphia,19104,215-417-4960,Matt Gomez AA3FQ
07/30/97,A,Matamoras,18336,914-856-0426,Ray Rothstein AA2WC

RHODE ISLAND
04/26/97,A,Middletown,02840,401-683-2250,Jack P Garforth
04/26/97,A,Slatersville,02864,401-333-2129,Robert Beaudet
04/27/97,A,East Providence,02916,508-699-0547,Michael A Arminio W1WZ
05/08/97,A,Providence,02910,401-231-9156,Judy Nelson KC1RI
05/17/97,A,Kingston,02881,401-874-5846,David Cherlin
05/18/97,A,East Providence,02916,508-699-0547,Michael A Arminio W1WZ
05/31/97,A,Slatersville,02864,401-333-2129,Robert Beaudet
06/12/97,A,Providence,02910,401-231-9156,Judy Nelson KC1RI
07/10/97,A,Providence,02910,401-231-9156,Judy Nelson KC1RI
07/13/97,A,East Providence,02916,508-699-0547,Michael A Arminio W1WZ

SOUTH CAROLINA
04/26/97,A,Conway,29520,803-248-9401,David Berry KE4W
05/17/97,A,Anderson,29621,864-287-3296,James M Hampton WA4JWS
05/17/97,5,Charleston,29406,803-871-4368,Cyrus E Frank
05/17/97,A,Sumter,29150,803-469-7183,Carl P Ecabert AA1MD

05/19/97,A,Leesville,29070,803-685-7117,Wayne Carroll
06/14/97,5,Lancaster,29720,803-286-5299,Buddy Teague N4BY
06/14/97,5,Lancaster,29720,803-283-8298,Grady Robinson
06/14/97,A,Walhalla,29191,864-638-7805,George F Allgood K4PYM
06/21/97,A,Charleston (N),29406,803-871-4368,Ed Frank
06/21/97,T,Fort Mill,29715,803-548-4526,Jim Hull K5ZPZ
07/19/97,5,Charleston,29406,803-871-4368,Cyrus E Frank
07/19/97,A,Sumter,29150,803-469-7183,Carl P Ecabert AA1MD

SOUTH DAKOTA
05/03/97,A,Aberdeen,57401,605-225-8388,Larry Roberts KO0S
05/03/97,A,Watertown,57201,605-432-6917,James Thomas
05/10/97,A,Huron,57350,605-352-2132,Charles Mahowald
05/17/97,A,Pierre,57501,605-224-6805,Jeffrey S Kelley AA0TS
05/21/97,A,Sioux Falls,57104,605-987-5013,Kevin C Kappenman
07/19/97,A,Pierre,57501,605-224-6805,Jeffrey S Kelley AA0TS

TENNESSEE
04/26/97,A,Erwin,37650,423-743-5658,David Boone KS4QD
04/26/97,A,Murfreesboro,37130,615-896-3668,Michael Boyea KE4KMG
04/26/97,A,Nashville,37215,615-292-5091,Robert Page
04/27/97,A,Lebanon,37087,615-444-0429,Jared Chaffin
05/02/97,A,Chattanooga,37403,615-886-4714,Arthur W Parry Jr
05/03/97,A,Oak Ridge,37830,423-531-9432,Charlie Davis
05/13/97,A,Bartlett,38133,901-366-9722,Joan Thorne
05/13/97,5,East View,38339,901-239-8629,Robert Smith
05/17/97,A,Columbia,38401,615-381-6814,Charles Miller
05/17/97,A,Memphis,38119,901-366-9722,Joan Thorne
05/24/97,A,Dayton,37332,423-775-4909,Ray Mathis
05/29/97,5,Bristol,37620,423-968-3350,William Owen
05/31/97,5,Trenton,38316,901-742-3302,Lou E Parker
06/06/97,A,Chattanooga,37403,615-886-4714,Arthur W Parry Jr
06/07/97,A,Oak Ridge,37830,423-531-9432,Charlie Davis
06/10/97,A,Bartlett,38133,901-366-9722,Joan Thorne
06/14/97,A,Nashville,37214,615-824-7216,Murray G Jones K4ANH
07/12/97,A,Murfreesboro,37130,615-896-3668,Michael Boyea KE4KMG
07/12/97,5,Trenton,38316,901-742-3302,Lou E Parker
07/18/97,A,Bartlett,38133,901-366-9722,Joan Thorne
07/19/97,A,Columbia,38401,615-381-6814,Charles Miller
07/22/97,5,East View,38339,901-239-8629,Robert Smith
07/27/97,A,Lebanon,37087,615-444-0429,Jared Chaffin

TEXAS
04/26/97,A,Big Spring,79721,915-263-5777,Jose Gonzales
04/26/97,A,Brownsville,78521,210-546-4779,Bob Austin N5VCG
04/26/97,A,Corpus Christi,78418,512-937-6176,Abel Sosa KC5COX
04/26/97,A,Houston,77088,713-931-9427,Charles W Hobley
04/26/97,A,Kerrville,78028,210-896-2894,Harvey Vordenbaum
04/26/97,A,Livingston,77351,423-886-2093,William F Wiggins N4BMR
04/26/97,A,Palestine,75801,903-729-6367,Donald F Brooks
04/26/97,A,San Antonio,78242,210-433-1714,Armando Aguirre WB5TRK

04/26/97,A,Sour Lake,77659,409-840-9208,John Uttinger AC5AI
04/26/97,A,Tomball,77375,281-537-9240,Bill Gary K8CSG
04/26/97,A,Whitney,76692,817-582-2640,Robert A Hellingsworth AC5ID
04/27/97,A,Cleveland,77327,281-592-2257,Sam Neal N5AF
04/27/97,A,Corpus Christi,78418,512-937-6176,Abel Sosa KC5COX
04/27/97,A,Sour Lake,77659,409-840-9208,John Uttinger AC5AI
05/01/97,A,Boerne,78006,210-249-3168,Larry E Becker
05/01/97,A,Grangerland,77302,409-231-3753,Charles Quinnett N5RSL
05/01/97,5,Hemphill,75948,409-787-4623,Bob Ehrhardt
05/03/97,A,Abilene,79601,915-672-8889,Peggy Richard
05/03/97,5,Amarillo,79109,806-353-7944,George Riley
05/03/97,A,Clute,77531,409-265-6439,Paul Webb
05/03/97,5,Dayton,77535,409-258-9462,Jerry McDonald
05/03/97,A,Harlingen,78550,210-428-2822,Oskar Schreiber KE5ZV
05/03/97,A,Houston,77098,281-373-3032,Ron Houston WX5X
05/03/97,5,Jasper,75951,409-384-1424,William R Lawrence Sr KA1OUS
05/03/97,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
05/03/97,A,Texarkana,75503,903-838-5514,Carl Fitzgerald
05/08/97,A,Denton,76201,817-387-3322,Coleman Collier
05/08/97,5,Euless,75039,817-268-3817,Marve Kontak
05/08/97,5,Fort Worth,76140,817-293-6745,Ted Richard
05/08/97,A,Houston,77003,713-738-1584,Frank J Laugermann Jr
05/08/97,A,Mesquite,75150,972-564-4210,Phillip Elery
05/10/97,5,Bay City,77414,409-843-5172,Elwood Gilchrist
05/10/97,A,Bryan,77840,409-764-7340,Gail Pate N5XNV
05/10/97,A,Dallas,75235,214-350-9492,Larry Herring WR3J
05/10/97,A,Greenville,75401,903-455-3063,Arthur N Passannante KC5GQP
05/10/97,A,Houston,77062,281-488-6094,David A Fanelli KB5PGY
05/10/97,A,Waco,76710,817-859-5374,Alma P Lang
05/11/97,A,Gonzales,78629,210-672-2405,John R Adams Jr KC5JNT
05/12/97,A,Wichita Falls,76301,817-692-0162,Dale Cheek NY5B
05/13/97,A,El Paso,79904,915-751-0693,Jim Kluetz NK5V
05/13/97,A,Houston,77036,713-682-6897,Cass Germany
05/15/97,A,Grangerland,77302,409-231-3753,Charles Quinnett N5RSL
05/15/97,A,Houston,77021,713-738-1584,Franz Laugermann AB5YT
05/15/97,A,San Antonio,78232,210-673-8852,Leslie Dale
05/16/97,5,Corsicana,75110,903-872-3986,Gorman Snider
05/17/97,A,Anna,75409,972-924-3581,Bob Janssen
05/17/97,5,Austin,78704,512-327-6184,Jim Greenwood
05/17/97,A,Hempstead,77445,409-826-3274,James E Royce AC5GR
05/17/97,A,Irving,75062,972-252-8015,William Revis Jr
05/17/97,A,Lubbock,79401,806-765-5526,Gerald A Grant
05/17/97,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
05/17/97,A,San Antonio,78229,210-670-8510,Ray Martinez N5VRE
05/17/97,A,Sulphur Springs,75461,903-737-8562,Tommy Shoulders AA5OX
05/17/97,A,Whitney,76692,817-582-2640,Robert A Hellingsworth AC5ID
05/17/97,5,Whitney,76692,817-694-4047,James McQueen
05/22/97,5,Fort Worth,76140,817-293-6745,Ted Richard
05/22/97,A,Garland,75040,972-475-9407,W. H. (Bill) Reynolds
05/24/97,A,Dallas,75243,214-997-6282,Bill Warner

05/24/97,5,Duncanville,75116,972-286-0684,Humberto Ochoa
05/24/97,A,Houston,77088,713-931-9427,Charles W Hobley
05/24/97,A,Tomball,77375,281-537-9240,Bill Gary K8CSG
05/27/97,A,Houston,77098,713-270-1504,Steve Spaniol
05/31/97,A,Belton,76513,817-939-7797,Sandy J Neaves
05/31/97,A,Houston,77088,713-931-9427,Charles W Hobley
05/31/97,A,San Antonio,78242,210-433-1714,Armando Aguirre WB5TRK
06/02/97,5,Jasper,75951,409-384-1424,William R Lawrence Sr KA1OUS
06/05/97,A,Boerne,78006,210-249-3168,Larry E Becker
06/05/97,A,Grangerland,77302,409-231-3753,Charles Quinnett N5RSL
06/05/97,A,Harlingen,78550,210-421-9750,John F Teer
06/07/97,5,Amarillo,79109,806-353-7944,George Riley
06/07/97,5,Dayton,77535,409-258-9462,Jerry McDonald
06/07/97,A,Harlingen,78550,210-428-2822,Oskar Schreiber KE5ZV
06/07/97,A,Houston,77098,281-373-3032,Ron Houston WX5X
06/07/97,A,Orange,77630,409-886-7159,Paul Clark
06/07/97,A,Paris,75460,903-737-8562,Tommy Shoulders
06/07/97,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
06/08/97,A,Gonzales,78629,210-672-2405,John R Adams Jr KC5JNT
06/10/97,A,Houston,77036,713-682-6897,Cass Germany
06/12/97,5,Euless,75039,817-268-3817,Marve Kontak
06/12/97,5,Fort Worth,76140,817-293-6745,Ted Richard
06/12/97,A,Houston,77003,713-738-1584,Frank J Laugermann Jr
06/12/97,A,Mesquite,75150,972-564-4210,Phillip Elery
06/14/97,A,Houston,77098,281-373-3032,Ron Houston WX5X
06/19/97,5,Corpus Christi,78401,512-241-2605,Deniz Tor
06/19/97,A,Houston,77021,713-738-1584,Franz Laugermann AB5YT
06/19/97,A,San Antonio,78232,210-673-8852,Leslie Dale
06/20/97,5,Corsicana,75110,903-872-3986,Gorman Snider
06/21/97,A,Anna,75409,972-924-3581,Bob Janssen
06/21/97,5,Austin,78704,512-327-6184,Jim Greenwood
06/21/97,5,Duncanville,75116,972-286-0684,Humberto Ochoa
06/21/97,A,Hempstead,77445,409-826-3274,James E Royce AC5GR
06/21/97,A,Houston,77062,281-488-6094,David A Fanelli KB5PGY
06/21/97,A,Irving,75062,972-252-8015,William Revis Jr
06/21/97,A,Lubbock,79401,806-765-5526,Gerald A Grant
06/21/97,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
06/21/97,A,Whitney,76692,817-582-2640,Robert A Hellingsworth AC5ID
06/21/97,5,Whitney,76692,817-694-4047,James McQueen
06/22/97,5,Paradise,76073,817-969-2520,Malcomb Shepherd Jr
06/24/97,A,Houston,77098,713-270-1504,Steve Spaniol
06/26/97,5,Fort Worth,76140,817-293-6745,Ted Richard
06/26/97,A,Garland,75040,972-475-9407,W. H. (Bill) Reynolds
06/26/97,A,Grangerland,77302,409-231-3753,Charles Quinnett N5RSL
06/28/97,A,Dallas,75243,214-997-6282,Bill Warner
06/28/97,A,Houston,77088,713-931-9427,Charles W Hobley
06/28/97,A,San Antonio,78242,210-433-1714,Armando Aguirre WB5TRK
06/29/97,5,Hemphill,75948,409-787-4623,Bob Ehrhardt
07/03/97,A,Boerne,78006,210-249-3168,Larry E Becker
07/05/97,5,Amarillo,79109,806-353-7944,George Riley

07/05/97,5,Dayton,77535,409-258-9462,Jerry McDonald
07/05/97,A,Harlingen,78550,210-428-2822,Oskar Schreiber KE5ZV
07/05/97,5,Jasper,75951,409-384-1424,William R Lawrence Sr KA1OUS
07/05/97,A,Paris,75460,903-737-8562,Tommy Shoulders
07/05/97,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
07/08/97,A,Houston,77036,713-682-6897,Cass Germany
07/10/97,5,Euless,75039,817-268-3817,Marve Kontak
07/10/97,5,Fort Worth,76140,817-293-6745,Ted Richard
07/10/97,A,Grangerland,77302,409-231-3753,Charles Quinnett N5RSL
07/10/97,A,Houston,77003,713-738-1584,Frank J Laugermann Jr
07/10/97,A,Mesquite,75150,972-564-4210,Phillip Elery
07/12/97,A,Texas City,77590,,email: flamejumper@sat.net
07/12/97,A,Waco,76710,817-859-5374,Alma P Lang
07/13/97,A,Gonzales,78629,210-672-2405,John R Adams Jr KC5JNT
07/14/97,A,Whitney,76692,817-582-2640,Robert A Hellingsworth AC5ID
07/14/97,A,Wichita Falls,76301,817-692-0162,Dale Cheek NY5B
07/17/97,A,Houston,77021,713-738-1584,Franz Laugermann AB5YT
07/17/97,A,San Antonio,78232,210-673-8852,Leslie Dale
07/18/97,5,Corsicana,75110,903-872-3986,Gorman Snider
07/19/97,A,Anna,75409,972-924-3581,Bob Janssen
07/19/97,5,Austin,78704,512-327-6184,Jim Greenwood
07/19/97,5,Duncanville,75116,972-286-0684,Humberto Ochoa
07/19/97,A,Hempstead,77445,409-826-3274,James E Royce AC5GR
07/19/97,A,Houston,77062,281-488-6094,David A Fanelli KB5PGY
07/19/97,A,Irving,75062,972-252-8015,William Revis Jr
07/19/97,A,Lubbock,79401,806-765-5526,Gerald A Grant
07/19/97,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
07/19/97,A,San Antonio,78229,210-670-8510,Ray Martinez N5VRE
07/19/97,5,Whitney,76692,817-694-4047,James McQueen
07/22/97,A,Houston,77098,713-270-1504,Steve Spaniol
07/24/97,5,Fort Worth,76140,817-293-6745,Ted Richard
07/24/97,A,Garland,75040,972-475-9407,W. H. (Bill) Reynolds
07/24/97,A,Grangerland,77302,409-231-3753,Charles Quinnett N5RSL
07/26/97,A,Belton,76513,817-939-7797,Sandy J Neaves
07/26/97,A,Dallas,75243,214-997-6282,Bill Warner
07/26/97,A,Houston,77088,713-931-9427,Charles W Hobley
07/26/97,A,San Antonio,78242,210-433-1714,Armando Aguirre WB5TRK
07/26/97,A,Tomball,77375,281-537-9240,Bill Gary K8CSG

UTAH
06/07/97,A,Salt Lake City,84108,801-582-2438,Gordon R Smith
07/02/97,A,Farmington,84025,801-292-8110,L Brent Thomas

VIRGINIA
04/26/97,A,Charlottesville,22901,804-973-1094,John D Gray
04/26/97,A,Coeburn,24230,540-964-9540,Ivan R Webb Jr
04/27/97,A,Lynchburg,24502,804-386-4651,Charles L Beard AD4ST
05/01/97,A,Warrenton,22186,540-364-3861,G. N Spokes AB4YK
05/08/97,A,Chesapeake,23323,757-421-9598,Pat Phelps KE4URC
05/08/97,A,Galax,24333,540-773-2446,David Roberts
05/12/97,A,Gate City,24251,703-452-4592,Jimmy L. Flanary K4LMP

05/14/97,5,South Boston,24592,804-572-1581,Charles D Lowery
05/17/97,5,Richmond,23075,804-717-2436,Tony Amato
05/18/97,A,Roanoke,24016,540-890-6782,Terrance V Vlug
05/24/97,5,Clintwood,24228,540-926-8193,Mark W Mullins
05/31/97,5,Gloucester,23321,804-642-3517,Harry Kepley N4THN
05/31/97,5,Hayes,23062,804-642-3517,Harry Kepley
06/04/97,A,Roanoke,24016,540-890-6782,Terrance V Vlug
06/07/97,A,Manassas,22111,703-368-6050,Harry Vorhauer W4PVA
06/11/97,5,South Boston,24592,804-572-1581,Charles D Lowery
06/12/97,A,Chesapeake,23323,757-421-9598,Pat Phelps KE4URC
06/12/97,A,Galax,24333,540-773-2446,David Roberts
06/14/97,A,Harrisonburg,22801,703-434-3133,Brown Snyder N4ZHV
06/14/97,A,Richmond,23228,804-932-9424,Pat Wilson N5PW
06/15/97,A,Roanoke,24016,540-890-6782,Terrance V Vlug
06/21/97,5,Richmond,23075,804-717-2436,Tony Amato
06/28/97,5,Clintwood,24228,540-926-8193,Mark W Mullins
06/30/97,5,South Boston,24592,804-572-1581,Charles D Lowery
07/09/97,5,South Boston,24592,804-572-1581,Charles D Lowery
07/10/97,A,Chesapeake,23323,757-421-9598,Pat Phelps KE4URC
07/10/97,A,Galax,24333,540-773-2446,David Roberts
07/12/97,A,Coeburn,24230,540-964-9540,Ivan R Webb Jr
07/14/97,A,Gate City,24251,703-452-4592,Jimmy L. Flanary K4LMP
07/19/97,5,Richmond,23075,804-717-2436,Tony Amato
07/26/97,A,Fredericksburg,22407,540-373-7076,Carolyn or John Cavanagh
07/26/97,5,Gloucester,23321,804-642-3517,Harry Kepley N4THN
07/26/97,5,Hayes,23062,804-642-3517,Harry Kepley

VERMONT
04/25/97,5,Essex Jct,05452,802-879-6589,Mitchel Stern
04/26/97,A,Bennington,05201,802-447-0032,Robert C Moeller KA1PXF
05/09/97,A,Burlington,05401,802-878-6454,Ralph T Stetson III
05/17/97,A,Montpelier,05602,802-433-6172,Bob McCorkle
05/23/97,5,Essex Jct,05452,802-879-6589,Mitchel Stern
06/13/97,A,Burlington,05401,802-878-6454,Ralph T Stetson III
06/27/97,5,Essex Jct,05452,802-879-6589,Mitchel Stern
07/25/97,5,Essex Jct,05452,802-879-6589,Mitchel Stern
07/27/97,5,Lyndonville,05851,802-626-9028,Al Dilley

WASHINGTON
04/26/97,A,Bremerton,98310,360-692-8326,Walt Winters AA7TL
04/26/97,A,Everett,98201,206-335-5158,Loren J Hole
04/26/97,A,Everett,98204,425-334-4510,Larry R Luchi
04/26/97,A,Vancouver,98684,360-896-8909,C Wayne Schuler
05/03/97,A,Kent,98032,206-824-2785,Bert Mendez KB7ZCW
05/08/97,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
05/10/97,A,Belfair,98528,206-275-7219,Dick Bostrom KG7OA
05/10/97,A,Tukwila,98125,206-523-9117,Mary E Lewis
05/13/97,A,Tacoma,98405,206-265-3661,Shirley Murphy
05/14/97,A,Auburn,98002,206-351-9939,Stephen M Butler
05/17/97,5,Ferndale,98248,360-734-6870,Gilbert G Robinson
05/17/97,5,Renton,98333,206-549-4062,Jim Christiansen

05/17/97,A,Selah,98942,509-965-3379,C. Jo Whitney KA7LJQ
05/17/97,A,Spokane,99207,509-448-5821,Betsy Ashleman N7WRQ
05/17/97,A,Sultan,98294,206-793-3433,David C Axe
05/22/97,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
05/24/97,A,Bremerton,98310,360-692-8326,Walt Winters AA7TL
05/24/97,A,Everett,98201,206-335-5158,Loren J Hole
05/28/97,A,Everett,98206,360-387-5805,Dwayne E Broderson
05/31/97,A,Colville,99114,509-684-2898,Rex Kamstra AB7IZ
06/07/97,5,Ellensburg,98926,509-925-1680,Michael Dunnick
06/07/97,A,Kent,98032,206-824-2785,Bert Mendez KB7ZCW
06/10/97,A,Tacoma,98405,206-265-3661,Shirley Murphy
06/11/97,A,Auburn,98002,206-351-9939,Stephen M Butler
06/12/97,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
06/14/97,5,Goldendale,98620,509-773-5043,James Nadeau Sr
06/14/97,A,Tukwila,98125,206-523-9117,Mary E Lewis
06/15/97,A,College Place,99362,509-525-7003,Mable Babbitt
06/21/97,5,Ferndale,98248,360-734-6870,Gilbert G Robinson
06/21/97,5,Renton,98333,206-549-4062,Jim Christiansen
06/21/97,A,Sultan,98294,206-793-3433,David C Axe
06/25/97,A,Everett,98206,360-387-5805,Dwayne E Broderson
06/26/97,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
06/28/97,A,Bremerton,98310,360-692-8326,Walt Winters AA7TL
06/28/97,A,Everett,98201,206-335-5158,Loren J Hole
07/05/97,A,Kent,98032,206-824-2785,Bert Mendez KB7ZCW
07/08/97,A,Auburn,98002,206-351-9939,Stephen M Butler
07/08/97,A,Tacoma,98405,206-265-3661,Shirley Murphy
07/10/97,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
07/12/97,A,Port Angeles,98362,360-928-9588,Nancy Kramer
07/12/97,A,Tukwila,98125,206-523-9117,Mary E Lewis
07/12/97,A,Vancouver,98684,360-896-8909,C Wayne Schuler
07/19/97,5,Ferndale,98248,360-734-6870,Gilbert G Robinson
07/19/97,5,Renton,98333,206-549-4062,Jim Christiansen
07/19/97,A,Sultan,98294,206-793-3433,David C Axe
07/23/97,A,Everett,98206,360-387-5805,Dwayne E Broderson
07/24/97,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
07/26/97,A,Bremerton,98310,360-692-8326,Walt Winters AA7TL
07/26/97,A,Everett,98201,206-335-5158,Loren J Hole

WISCONSIN
04/26/97,A,Shell Lake,54871,715-468-2038,Wes Jones N9PHS
04/26/97,A,Tomahawk,54487,715-453-3707,Terry Collins
04/29/97,A,Manitowoc,54220,414-682-2644,Lyle Heide
05/03/97,A,Omro,54963,414-235-0987,Richard Lemme
05/03/97,A,Pewaukee,53072,414-691-3089,Rodger Bradley AA9OJ
05/03/97,A,Racine,53405,414-886-8551,Robert N Jensen W0WLN
05/03/97,A,Superior,54880,218-626-2590,Douglas Nelson AA0AW
05/10/97,A,Madison,53715,608-832-6631,Mark Jenks
05/10/97,A,Manitowoc,54220,414-759-1167,Larry Siebers
05/10/97,5,Redgranite,54970,414-231-1662,Mark Miller
05/13/97,A,Marinette,54143,906-863-3477,Ed Engleman KG8CX

05/31/97,A,Tomahawk,54487,715-453-3707,Terry Collins
06/06/97,A,Appleton,54915,414-759-1167,Larry Siebers KD9IA
06/07/97,A,Hudson,54016,715-386-9857,Greg Miller KB9JHL
06/07/97,5,Omro,54901,414-235-0987,Richard Lemme K9FA
06/07/97,A,Pewaukee,53072,414-691-3089,Rodger Bradley AA9OJ
06/14/97,A,Madison,53715,608-832-6631,Mark Jenks
06/14/97,5,Redgranite,54970,414-231-1662,Mark Miller
06/28/97,A,Tomahawk,54487,715-453-3707,Terry Collins
07/05/97,A,Omro,54963,414-235-0987,Richard Lemme
07/11/97,5,Eau Claire,54703,715-834-1303,Carl Searing
07/12/97,5,Eau Claire,54703,715-834-1303,Carl Searing
07/12/97,A,Madison,53715,608-832-6631,Mark Jenks
07/26/97,A,Tomahawk,54487,715-453-3707,Terry Collins

WEST VIRGINIA
04/26/97,A,Parkersburg,26181,304-863-OO73,Larry Dale KF8NW
04/30/97,A,Morgantown,26506,412-324-9160,Jan L Ditzian
05/03/97,5,Bluefield,24701,540-326-3338,Don Williams WA4K
05/04/97,H,Elkins,26241,304-637-0506,Walter Corley
05/04/97,A,Richwood,26261,304-846-4594,D Scott Bucklew
05/04/97,A,Ripley,25271,304-744-8613,Calvin R Basham W8NR
05/22/97,A,Martinsburg,25401,301-416-8447,Call Mike at BBS
06/01/97,5,New Martinsville,26155,304-455-2598,Darrel Ballard
06/01/97,A,Richwood,26261,304-846-4594,D Scott Bucklew
06/08/97,A,Elkins,26241,304-636-8290,Ashby Craft
06/14/97,5,Bluefield,24701,540-326-3338,Don Williams WA4K
06/14/97,5,Parkersburg,26142,304-422-1823,Dana Pickens
06/25/97,A,Morgantown,26506,412-324-9160,Jan L Ditzian
06/26/97,A,Martinsburg,25401,301-416-8447,Call Mike at BBS
07/06/97,H,Elkins,26241,304-637-0506,Walter Corley
07/06/97,A,Richwood,26261,304-846-4594,D Scott Bucklew
07/24/97,A,Martinsburg,25401,301-416-8447,Call Mike at BBS
07/26/97,5,Beaver,25813,304-252-4679,John D Hymes WB8CJG

WYOMING
04/26/97,A,Casper,82601,307-266-2317,Dan Rea NK7H
04/26/97,A,Laramie,82070,307-742-6298,John Escobedo
05/03/97,A,Cheyenne,82001,307-637-8634,Wilson Sellner
05/17/97,A,Cheyenne,82001,307-638-6998,George Anderson N7PLJ
05/24/97,A,Cody,82414,307-587-5888,Lynn R Knapp
05/24/97,A,Gillette,82716,307-687-0610,Terry Roelfsema AB7LM

EXAMINATION OPPORTUNITIES OUTSIDE THE UNITED STATES:

AMERICAN SOMOA
05/24/97,A,Mapusaga Village,96799,684-633-5701,Michael Homsany

GUAM
05/18/97,5,Guam,96912,671-647-4012,Gary Dein
06/08/97,A,Paseo,96910,671-646-7611,Harry Taguchi
07/20/97,5,Guam,96912,671-647-4012,Gary Dein

SAIPAN
05/04/97,A,Saipan,96950,670-235-3712,Rodante D Merced-Cruz

PUERTO RICO
26/97,A,San Juan,00931,809-789-4998,Victor Madera
05/10/97,5,Gurabo,00778,787-737-3609,Edwin Garcia KB4OK
05/17/97,5,Salinas,00784,809-866-2782,Julian Sanchez Colon KP4RA
05/31/97,A,San Juan,00931,809-789-4998,Victor Madera
06/28/97,A,San Juan,00931,809-789-4998,Victor Madera
07/19/97,5,Gurabo,00778,787-737-3609,Edwin Garcia KB4OK
07/19/97,5,Salinas,00784,809-866-2782,Julian Sanchez Colon KP4RA
07/26/97,A,San Juan,00931,809-789-4998,Victor Madera

US VIRGIN ISLANDS
05/10/97,A,St Croix,00820,809-778-3156,Frank Jaeger
07/12/97,A,Christiansted,00820,,Franklin L Jaeger

OTHER AREAS
04/26/97,A,Germany,00000,352-451022475,Joachim Heyse
04/27/97,A,Germany,00000,496151896943,Felix Riess
05/31/97,A,Germany 73732,00000,7127 32282,Michael Wiedmann
06/21/97,A,Germany,00000,494108490272,Paulus Glenzer AA8YQ
07/19/97,A,Germany,00000,065628569 CIV,William H Piles
04/26/97,A,Japan,00000,816117334368,Robert R Tompkins
26/97,A,Japan,00000,81-3-53953106,Jay Oka
07/13/97,A,Japan,00000,81-568-21-09,Yoshihiko Hirano
05/11/97,A,Korea,00000,11-82-333-665,Vernon R Eubanks
06/08/97,A,Korea,00000,11-82-333-665,Vernon R Eubanks
07/13/97,A,Korea,00000,11-82-333-665,Vernon R Eubanks

*EOF

1748. Re: Would you want Burt Fisher teaching Y

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-25 00:00:00 UTC
From: lweissma@motown.nospam.com
Message-ID: <5jqmc9$ka8@butch.lmsc.lockheed.com>
Source record: 199608

As much as I think most of Burt's posts are ridiculous, I would find it hard to judge his teaching ability without first visiting his classroom.

Larry Weissman AD3Y | All opinions expressed are my own and
Lockheed Martin Corp. | in no way related to my company. All my
Moorestown, NJ USA | designs are my companies and in no way
lweissma@motown.lmco.com | considered my own.

1749. Updated Pages

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-25 00:00:00 UTC
From: asperges@innotts.co.uk
Message-ID: <337cee4d.22958317@news.innotts.co.uk>
Source record: 199609
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc

---

Updated and Restructured Amateur Radio Pages:

http://www.innotts.co.uk/~asperges/

Info, text, links, news, RealAudio.
Suitable for all levels of entry

Best wishes to all who continue to support the pages

73 de Jeremy G4NJH

1750. Re: Icom-706 Reviews

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-25 00:00:00 UTC
From: "George J. Molnar" <gmolnar@cyberportal.net>
Message-ID: <336099ED.1F9E7DF@cyberportal.net>
Source record: 199610
Body handling: HTML body converted to readable text

Ben P. Cook wrote:

> Can anyone share their ideas about the IC-706 with me? I was
> thinking
> about buying the new IC-706MKII when it comes out and I wanted to
> know
> how well they perform. Are they worth the investment? Are they
> base/mobile? Are they packet ready? Questions of that sort. If you
> could
> help a fellow ham out I would appriciate it. Thanks!

It's a great little rig! Try http://www.jyu.fi/~pjka/IC-706/ for a
full review and the inside scoop on mods available.

Questions answered:
Worth it? YES
Base/Mobile? YES (needs 12V power supply at home)
Packet-ready? YES

--
George J. Molnar (KF2T)
Molnar & Associates, Inc.
Lebanon, New Hampshire
http://www.cyberportal.net/gmolnar/index.html

Ben P. Cook wrote:

Can anyone share their ideas about the IC-706 with
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how well they perform. Are they worth the investment? Are they

base/mobile? Are they packet ready? Questions of that sort. If you could

help a fellow ham out I would appriciate it. Thanks!

It's a great little rig! Try http://www.jyu.fi/~pjka/IC-706/
for a full review and the inside scoop on mods available.

Questions answered:

Worth it? YES

Base/Mobile? YES (needs 12V power supply at home)

Packet-ready? YES

--

George J. Molnar (KF2T)

Molnar & Associates, Inc.

Lebanon, New Hampshire

http://www.cyberportal.net/gmolnar/index.html

1751. Re: Icom-706 Reviews

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-25 00:00:00 UTC
From: Frank Krozel <frank@electronicinstrument.com>
Message-ID: <33612DB7.7323@electronicinstrument.com>
Source record: 199611

Wait for the MarkIII

1752. Re: Would you want Burt Fisher teaching Y

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-25 00:00:00 UTC
From: Burt Fisher <burt@rocketmail.com>
Message-ID: <3360A242.4275@rocketmail.com>
Source record: 199612

Larry AD3Y wrote:
>
> As much as I think most of Burt's posts are ridiculous, I would
> find it hard to judge his teaching ability without first visiting
> his classroom.

And you are welcome to do so.
Your comments are even handed and you await facts before rushing to judgement.
Are you sure you are a ham?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt@rocketmail.com |
#===#

1753. Re: Real men of DX

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-25 00:00:00 UTC
From: Burt Fisher <burt@rocketmail.com>
Message-ID: <3360A1E1.5F56@rocketmail.com>
Source record: 199613
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Ed Hare, W1RFI wrote:

> >Totally inefficent.
> >Why walk around the block to go next store?
>
> For the exercise? :-)
>
> 73, Ed Hare, W1RFI

Hams abhore exercise.
I love your call.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt@rocketmail.com |
#===#

1754. King KX-150

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-25 00:00:00 UTC
From: aga@mandalay.west.sun.com
Message-ID: <5jr652$mn3@newsworthy.West.Sun.COM>
Source record: 199614

I have acquired one of these at the right price and would like to use it to monitor the aircraft band. Dos anyone have the pinout for the power connector? It is a Jones type with I think twelve pins.

Tony WA6LZH

1755. The ARRL Letter, Vol 16, No 17

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-25 00:00:00 UTC
From: "Lindquist, Rick, N1RL" <elindquist@arrl.org>
Message-ID: <5jr78e$a5q@mgate.arrl.org>
Source record: 199615
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

The ARRL Letter
Vol. 16, No. 17
April 25, 1997

Address Changes: Kathy Capodicasa, N1GZO, e-mail kcapodicasa@arrl.org.
Editorial: Rick Lindquist, N1RL, e-mail elindquist@arrl.org.

IN THIS EDITION:

* Hams aid flood relief
* STS-83 refly is a "go" with SAREX aboard
* New ham-astronaut class
* ARRL ham-in-a-weekend class a success
* W2AX attempts to fill maritime CW gap
* Solar update
* Elmer C. (Chuck) Kunze, W0WVM, SK
* Granville Klink Jr, W3AFV, SK
* Robert G. Osborn Jr, N6MSO, SK
* Eugene Black, W2LL, SK
* Guy Black, W4PSJ, SK
* IN BRIEF: This weekend on the radio; HQ job opening; WW II sub radio rooms to be reactivated; Morse special event set; Correction; IRCI gets new owner, shorter name; Astronaut Jay Apt, N5QWL, to head museum; KB2LUO to become NNJ SM on May 1

HAMS CONTINUE FLOOD RELIEF ASSISTANCE

Ham radio has assumed a critical role in the wake of major flooding along the Red River that overtook the cities of Grand Forks, North Dakota, and East Grand Forks, Minnesota. Most area residents--an estimated 50,000 people--were evacuated into surrounding towns and emergency shelters. The Salvation Army has been assisting at many of the temporary camps and shelters, providing food and other necessities, and Amateur Radio has been maintaining important communication links--including one between various flood relief sites and a Salvation Army warehouse in Minneapolis.

ARRL Minnesota Section Manager Randy Wendel, N0FKU, reports that ARES, RACES, MARS and other members of the Amateur Radio community have been working together with the primary aim of assisting the Salvation Army and other emergency relief agencies. Some nearby areas have few or no hams, so some operators have volunteered to drive long distances to help out, he said. When an HF link was needed between Salvation Army relief sites and the

Minneapolis warehouse, a number of HF mobile operators from Minneapolis volunteered to make the nearly six-hour trip to the flooded region to help assure communication.

Wendel also reports that many hams are among the flood refugees who have been forced from their homes by what's being dubbed "the 500-year flood." Many homes have been damaged or destroyed, and the flooding was compounded by a large fire in downtown Grand Forks. The disaster also brought out many hams who had not previously been involved with emergency preparedness but suddenly found themselves in the midst of a major disaster--in some cases as victims themselves. He said this has served as a grim reminder that "disaster doesn't always occur from the comfort of our ham shacks." Wendel said hams must realize the importance of "having the capability to travel and set up a remote station at various locations."

North Dakota Section Manager Bill Kurtti, WC0M, reports that hams in that stricken state are providing backup communication for the various agencies involved in the flood-relief effort. "A book could be written about just the ham radio involvement," he said. Kurtti said the biggest communication obstacle hams are trying to help overcome is to coordinate communication among the various relief agencies that don't share one another's radio frequencies. "Ham flexibility can tie them together," he said. Links have been established on HF (75 meters), VHF and UHF, he reports. Several Amateur Radio clubs, the American Red Cross, the Salvation Army, the National Guard and FEMA have been active in dealing with the emergency in North Dakota. Kurtti said today (April 25) that in the northeastern North Dakota, the water is rising to record levels, and the cities of Drayton and Pembina may have to evacuate because water might overrun the dikes at those towns. Harold McConnell, WA0YSF, the RACES EC for Pembina County, North Dakota, reports that hams in that region have been supporting the local emergency manager, the National Guard, the US Coast Guard, the Air Guard and the Salvation Army. "We have portable remote stations operating from the City of Drayton and the City of Pembina EOCs," he reported. He said hams in North Dakota are also in contact with Canadian hams to the north who will get the flood waters leaving North Dakota. "The dikes in Pembina County are holding, but people are getting pretty tired and the water is still rising," he said. "We have assisted the Coast Guard and National Guard in setting up and installing some of their radio equipment in their vehicles and in the emergency operations center."

The ARRL's emergency 2-meter repeater has been shipped to the Forx Amateur Radio Club in Grand Forks, North Dakota, to serve as a backup to the single repeater still in operation as the Red River begins to recede and the massive clean-up and damage-assessment process begins. The repeater was previously loaned to the US Virgin Islands after a hurricane took out all amateur repeaters on St Thomas in 1995.

Morgan James, KF0EN, a meteorologist at the University of North Dakota, reports that Grand Forks ARES worked with emergency management agencies to install communication for dike patrols. The ARES group also set up a mobile 420-MHz ATV repeater in a van and was able to send live video back to the

emergency operations center of dike-building activity. He said ARES was running continuous VHF and UHF nets in the Grand Forks area to assist with flood efforts. "We expect to continue 24-hour operations until the Red River recedes significantly," James said.

Mike Woytassek, N0VGV, of Fargo, North Dakota, reports that even hams who were traveling in the area and were caught in the flooding have pitched in to help. "It has been truly unbelievable how the radio community has come together for this," he said. Woytassek, president of Red River Radio Amateurs, said hams helped Cass County emergency management officials with communication, passing traffic on water levels and road closings. The county lost its radio towers during the earlier ice storm and blizzard, but with the hams' ingenuity and physical labor, the county's radio system was back on the air the next day. According to Woytassek, area hams also jumped in to help the US Coast Guard to communicate with its rescue units in the Red River Valley from a temporary headquarters in Fargo. "The Grand Forks hams are victims as well as on the front lines working," he pointed out.

Other clubs pitching in include the Wahpeton Radio Amateurs in Wahpeton, North Dakota and the Cavalier County Amateur Radio Club, Cavalier, North Dakota. All involved with the relief and recover efforts in Minnesota and the Dakotas have praised the countless hams who have turned out as well as the degree of teamwork. "We should all be proud of the Amateur Radio community today," said Mike Woytassek. "Regardless of what club, regardless of what city, county or state, they came together and worked as one team."

President Clinton visited the flooded region this week to survey the damage. Wendel said he expected flood relief efforts would continue for several more weeks.

STS-83 REFLY IS A "GO" FOR JULY WITH SAREX ON BOARD

Word from NASA this week is that shuttle mission STS-83--cut short in early April because of a fuel cell problem aboard the spacecraft--will be reflown in July with the Shuttle Amateur Radio EXperiment--SAREX--aboard! The new mission will be dubbed STS-94. The space shuttle Columbia prematurely returned to Earth April 8 without making any of the scheduled QSOs with 18 schools in the US, the People's Republic of China, and Japan. Sixteen schools want to arrange new schedules for the July mission, which will again carry the microgravity science lab. Three hams were aboard STS-83: Jim Halsell, KC5RNI, the mission commander; Janice Voss, KC5BTK; and Donald Thomas, KC5FVF. The same crew likely will be tapped for STS-94, set to launch on July 1 for a 16-day mission.

In the meantime, more QSOs of a scheduled round of ten MIREX school contacts have taken place with Jerry Linenger, KC5HBR, aboard the Russian Mir space station. Students at Holy Angels School in Dayton, Ohio, got a chance to chat with Linenger April 21. The ground station, W8DOZ, was running 35 W into a turnstile antenna. On April 23, students at Jerling Junior High School in Orland Park, Illinois--a Chicago suburb--had a 10-minute contact with Linenger. More than a dozen students got to speak directly to Linenger as an audience of 800 students and 200 visitors looked on. Nearly 2500

students in other schools also got to listen in.

Linenger and his cosmonaut flight companions, Mir-23 Commander Vasily Tsibliev and Flight Engineer Alexander Lazutkin, managed to restore one of two Elektron oxygen generators aboard Mir. The repair ended a serious problem for the Russian space outpost. The three used equipment shipped to Mir April 8 aboard a Progress resupply rocket. With the Elektron electrolysis system at least partially back in operation and the Mir's primary carbon dioxide scrubber also operational once more, the air aboard the Mir is healthier than it has been in weeks. Because the system is not producing oxygen at a rate sufficient for three crew members, however, the crew is supplementing the Mir's atmosphere with gaseous oxygen. The Mir also has a healthy stock of oxygen-generating candles to use if necessary. Wire service reports say the Mir crew has, for the time being, given up efforts to track down an elusive cooling system leak that's allowing ethylene glycol coolant to leak into the atmosphere of one spacecraft module.

NASA reportedly intends to go ahead with plans for astronaut Michael Foale, KB5UAC, replace Linenger in mid-May. Foale, who will arrive on the shuttle Atlantis, is scheduled to be replaced in September by astronaut Wendy Lawrence, KC5KII. The last US astronaut scheduled for a tour of duty on Mir is David Wolf, KC5VPF, in early 1998. The 11-year-old Mir space station eventually will be replaced by the International Space Station--a cooperative venture between Russia and the US.

NEW CLASS OF HAM-ASTRONAUTS

Ten of the 44 members of the 1996 Astronaut Candidate Class have become Amateur Radio Operators. Here are some of the call signs that might be showing up on future space missions:

AC Mission Specialist Laurel Clark, KC5ZSU
AC Mission Specialist Yvonne Cagle, KC5ZSV
AC Pilot James Kelly, KC5ZSW
AC Mission Specialist Daniel Burbank, KC5ZSX
AC Mission Specialist Charles Camarda, KC5ZSY
AC Mission Specialist Paul Richards, KC5ZSZ
STS-72 Mission Specialist Koichi Wakata, KC5ZTA
AC Mission Specialist Lisa Nowak, KC5ZTB
AC Mission Specialist David Brown, KC5ZTC
AC Mission Specialist Peggy Whitson, KC5ZTD
AC Mission Specialist Richard Mastracchio, KC5ZTE
STS-67 and STS-81 Mission Specialist John Grunsfeld, KC5ZTF
STS-73 Mission Specialist Catherine Coleman, KC5ZTH (trained to possibly take the place of Don Thomas, KC5FVF, on STS-83 when Thomas broke his ankle in January.)

--Matt, KC5BTL, and Joanna, KC5OCI, Bordelon

ARRL HAM-IN-A-WEEKEND CLASS A SUCCESS

An intensive weekend Amateur Radio licensing class at ARRL Headquarters in mid-April attracted prospective hams from as far away as Kansas, Texas and

Arkansas. By the time it was over, all 20 ham radio newcomers had passed their Technician exams and one Novice had upgraded to Tech Plus, and then still had time left to assemble for this class photo at W1AW! Overseeing the condensed training program was Ed Hammond, WN1I, an author and lecturer who's been a ham for 25 years. At the end of the sessions--which started on a Friday evening and continued through Sunday afternoon--all of the students took and passed their Technician exams, administered by a group of local volunteer examiners. In addition to the material required to earn a license, Hammond covered such topics as proper repeater and amateur operating procedures and demonstrated ham radio equipment.

W2AX ATTEMPTS TO FILL SHIPBOARD CW GAP

While aboard the Queen Elizabeth II for an around-the-world cruise earlier this year, Larry Amodeo, W2AX, of Manhasset, New York, found his CW ability suddenly in demand. On February 5, while operating /mm from the ship's ham radio shack--which is located in the QE2's radio room--the ship's radio operator called him over to see if Amodeo could copy what he thought was a distress call on 500 kHz--the old maritime emergency frequency. Amodeo said the ship's operator told him he did not copy CW much above 10 WPM, and there was not a telegraph key in sight (although Amodeo said he later found out there's one hidden away in case it's needed).

"We were about two days out of Fiji," Amodeo said. "At the time, I was working JAs on 20--a pileup." By the time he got to the ship's radio, the signal was gone. Amodeo went back to 20 meters, but the ship's operator called him over again after a few minutes when the distress signal reappeared. "It quit by the time I got there," he said. But the third time around, Amodeo managed to copy "4X" out of the noise. He surmised the vessel might be of Israeli registry, but he was not able to copy anything further. The next day, however, he learned his hunch was correct. An Israeli freighter had run aground off Fiji. Another ship intercepted the call and, fortunately, there were no casualties.

Amodeo has been a ham for 45 years and was a merchant marine shipboard radio operator himself in the late 1940s and early 1950s, but he'd never heard a distress call before. "When I sat down at that receiver, I was hit by a wave of nostalgia," he said.

SOLAR ACTIVITY REMAINS SLUGGISH

Solar seer Tad Cook, KT7H, in Seattle, Washington, reports: Solar activity was down last week, with the daily solar flux falling below the 74 average for the previous 90 days. The average flux for the week was 7 points below the previous week, and the average sunspot number was down by about 26. The really active geomagnetic day was April 17 when the A index was 26, and the quiet day was the 20th when the K index dropped to 0. Although many have called for the end of the previous solar cycle, we still seem to be stuck in the doldrums. Solar flux should peak for the short term around or just above the mid-70s at the beginning of May, and then fall possibly below 70 in about three to four weeks from now.

Sunspot numbers for April 17 through 23 were 29, 13, 12, 0, 0, 12, and 13, respectively, with a mean of 11.3. The 10.7-cm flux was 71.7, 70.1, 69.9, 69.7, 70.1, 70.7, and 68.9, respectively, with a mean of 70.2, and estimated planetary A indices were 26, 16, 13, 4, 16, 18, and 9, respectively, with a mean of 14.6.

I would like to end this bulletin observing the recent death of Ed Tilton, W1HDQ. He wrote this bulletin for many years, and I took it over from him when he became ill during the peak of the last solar cycle.

ELMER C. "CHUCK" KUNZE, W0WVM, SK

Elmer C. "Chuck" Kunze, W0WVM, of St Paul, Minnesota, died March 18, 1997, after a lengthy illness. He was 77. Kunze was an early Amateur Radio space pioneer and a volunteer tracking station for the US Navy in the days when the Navy was using Vanguard rockets to launch satellites. He was very active in the original OSCAR program and the early years of AMSAT. He authored articles on circular-polarized antennas for QST in the 1960s.--John C. Fox, W0LER

GRANVILLE "GRANNY" KLINK JR, W3AFV, SK

Legendary broadcast radio engineer Granville "Granny" Klink Jr, W3AFV, of Silver Spring, Maryland, died March 18, 1997. He was 87. Klink spent most of his 61-year engineering career at WTOP in Washington, DC where he engineered broadcasts for the likes of President Franklin D. Roosevelt, Kate Smith, and "Amos 'n Andy." He retired in 1978 but remained a full-time consultant until his death. His wife, Marion, and three sons are among the survivors.

ROBERT G. OSBORN JR, N6MSO, SK

Aerospace pioneer and public service volunteer Robert G. Osborn Jr, N6MSO, of Malibu, California, died March 21, 1997 after a lengthy illness. He was 80. A native of Dayton, Ohio, he was inspired early in life by a close personal association with the Wright Brothers. After World War II, Osborn was among the pioneers in manned high-performance jet and rocket-powered aircraft for Douglas Aircraft. Osborn capped a 27 year aerospace career with his involvement in the Saturn/Apollo moon missions, including the historic first manned moon landing. He also was a volunteer community leader in the area of emergency preparedness and disaster communication, both raising and contributing thousands of dollars to support emergency communication efforts in the Malibu region. During the California wildfires of 1993, Osborn was serving at the Malibu Sheriff's Department disaster communication post when his own home was claimed by fire (see "California's Burning," QST, Feb 1994). He was selected the 1995 Sheriff's Department Volunteer of the Year by the Board of Supervisors of Los Angeles County and was awarded a certificate for distinguished service by Sheriff Sherman Block in 1996. Osborn was an ARRL member.--Jeff Reinhardt AA6JR

EUGENE BLACK, W2LL, SK

Well-known Long Island, New York, amateur and former CQ editor Gene Black, W2LL, of Glen Cove, New York, died March 31, 1997. He was 81 and had been an active ham up until the day of his death. "Gene was a great guy, a real

Elmer to many, and will be sorely missed," said ARRL Hudson Division Director Frank Fallon, N2FF. Black was an ARRL member. A New York City native originally licensed in 1931 as W2ESO, Black also was active in the Quarter Century Wireless Association and the Antique Wireless Association, and served as an advisor to the ARRL Hudson Division director. Black's career included stints as a shipboard radio operator and engineering positions with Raytheon and CBS. At one point during the 1950s, he designed receivers for Hammarlund, and in 1951, he served as the editor of CQ. Also during the 1950s, he worked with the late Bill Leonard, W2SKE, vice president of CBS News, as a writer-producer of an Amateur Radio program on the Voice of America that featured Leonard. From the 1960s until the early 1980s, he taught at New York Institute of Technology, returning to sea in 1978 as a radio operator on container ships at age 65. He retired in 1990. Black also was well-known on Long Island as a jazz guitarist. Donations to the Gene Black Memorial Scholarship Fund may be made in care of the ARRL Foundation, 225 Main St, Newington, CT 06111.--Frank Fallon, N2FF

GUY BLACK, W4PSJ, SK

Guy Black, W4PSJ, of Winchester, Virginia, died unexpectedly April 10, 1997. He was 77. Black was an active VHF and UHF operator and well-known within the VHF-UHF community. "Guy provided many with their first FM08 QSO on the higher bands, including myself on 1296 MHz. He will be missed by his many friends," said Steve Harrison, KO0U/1. Black was retired from a teaching position at George Washington University. He was a member of the ARRL, the Winchester Amateur Radio Club, the Shenandoah Valley Amateur Radio Club and the North Shenandoah DX Association. More than 50 hams from Virginia, Maryland and West Virginia attended an April 14 service for Black.

IN BRIEF:

* This weekend on the radio: The DX/NA YL Phone Contest, Helvetia Contest, Nebraska QSO Party, Ontario Party and QRP to the Field will fill your contest weekend. The ARRL VHF/UHF Spring Sprint for 432 MHz, is scheduled for April 30. See April QST, pages 98-99 for details.

* HQ job opening: ARRL Headquarters has a full-time opening for the position of Technical Information Service Coordinator. The position is in Newington, Connecticut. Candidates should have an associate degree in electronics technology or equivalent professional and amateur experience; an ability to deal with amateurs by mail, e-mail and telephone; an ability to work with outside volunteers; and broadbased familiarity with a number of modes currently in use by amateurs. Writing skills, and familiarity with PCs, databases and project management are important pluses. Starting salary is in the mid-20s. Send a resume and salary expectations to R. Boucher, ARRL, 225 Main St, Newington, CT 06111; fax 860-594-0298; e-mail rboucher@arrl.org. The ARRL is an equal opportunity employer.

* WW II sub radio rooms to be reactivated: At least a half dozen of the 20 World War II memorial submarine radio rooms will be reactivated on 20 meters

on Saturday, April 26, 1997, from 9 AM until 5 PM local time (approximately; times may vary from one location to another). Activity will center on 14.243 MHz (plus or minus 15 kHz). Among the submarines expected to participate are the Pompanito in San Francisco; the Batfish in Muskogee, Oklahoma; the Drum in Mobile, Alabama; the Cod in Cleveland, Ohio; the Requin in Pittsburgh, Pennsylvania; and the Becuna in Philadelphia, Pennsylvania. A certificate is available for working at least three subs. Send QSLs to Jim Flanders, W0OOG, 1539 California Trail, Plano, TX 75023-4300. A $1 donation to defray expenses would be appreciated.--Jim Flanders, W0OOG

* Morse special event set: The Poughkeepsie, New York, Amateur Radio Club (PARC) will operate W2CVT as a special event station May 3 and 4 to commemorate Samuel F.B. Morse, who spent part of his life at Locust Grove, an estate in the town of Poughkeepsie. Visitors to the station are welcome. Locust Grove is on US Rte 9, a couple of miles south of Poughkeepsie. Operation both days will be from 1200 to 2000 UTC. Frequencies are3703, 7103, 10103, and 14265 kHz. A certificate will be offered. QSL with sase to Donald F. Stein, W2PTF, 3 Little Rd, Wappingers Falls, NY 12590-3649. (Across the Atlantic, Samuel Morse's birthday will be celebrated Sunday, April 27, with an annual on-the-air gathering organized by the Morse Enthusiasts Group Scotland. The club's appropriate callsign is GM0RSE, and the station will be operating from the radio cabin on board the Royal Research Ship Discovery in Dundee.--RSGB)

* Correction: A story in The ARRL Letter, Vol 16, No 16 (April 18, 1997) contained incorrect information about the retirement from the ARRL of the late Ed Tilton, W1HDQ, who died March 1, 1997. Tilton stepped down as editor of the QST column "The World Above 50 MHz" in 1960, but he remained VHF Editor until he retired from the League in September, 1972.--Rick Lindquist, N1RL

* IRCI gets new owner, shorter name: George Cutsogeorge, W2VJN, and his wife, Georgia French, of Umpqua, Oregon, have purchased International Radio and Computers, Inc/Fox Tango of Florida. "The Florida operation ceased April 15, and we hope to be operational by May 1," Cutsogeorge said. The company will be known as International Radio. It will supply crystal filters, enhancement kits and newsletters initially, as IRCI did previously. Cutsogeorge said he hopes to update the filter line and add some new products. Cutsogeorge is chief engineer and 50% owner (with N3RD) of Top Ten Devices. For more information, call 541-459-5623 (9 AM to 1 PM Pacific Time, Tuesdays-Saturday); fax 541-459-5632; WWW (under construction) http://www.qth.com/inrad; e-mail inrad@rosenet.net.--George Cutsogeorge, W2VJN

* Astronaut Jay Apt, N5QWL, to head museum: Astronaut and ham Jay Apt, N5QWL, is leaving the astronaut corps to accept the directorship of the Carnegie Museum of Natural History in Pittsburgh, Pennsylvania, and expects to move to Pittsburgh this summer. The Carnegie is one of the largest natural history museums in the country, with a permanent staff of 85. "Every minute of the 21 years I've been a part of the space exploration program has been fascinating. Now it is time to give something back to the people who

sent me there," Apt said in a prepared statement. "I am thrilled by the chance to return to Pittsburgh and lead one of the best museums in America into the next century." Apt, 48, has flown four SAREX missions. He was born in Springfield, Massachusetts, but considers Pittsburgh his hometown. He has degrees from Harvard and MIT.

* KB2LUO to become NNJ SM on May 1: ARRL Northern New Jersey Section Manager-elect Roy Edwards, KB2LUO, will take over the office on May 1, two months before his regular term begins. Outgoing SM Rich Moseson, W2VU said he's stepping down because of other demands on his time. Moseson has been NNJ SM for eight years.

==========

The ARRL Letter is published by the American Radio Relay League, 225 Main St, Newington, CT 06111; tel 860-594-0200; fax 860-594-0259. Rodney J. Stafford, KB6ZV, President; David Sumner, K1ZZ, Executive Vice President.

Circulation, Kathy Capodicasa, N1GZO, e-mail kcapodicasa@arrl.org.
Editorial, Rick Lindquist, N1RL, e-mail elindquist@arrl.org.

Visit the ARRLWeb page at http://www.arrl.org.

The purpose of The ARRL Letter is to provide the essential news of interest to active, organizationally minded radio amateurs faster than it can be disseminated by our official journal, QST. We strive to be fast, accurate and readable in our reporting.

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* The ARRLWeb page (http://www.arrl.org/arrlletter/). This version of The ARRL Letter includes any photographs.

* The HIRAM BBS: 860-594-0306.

* The ARRL Technical Information Server (Info Server): Send an e-mail message to info@arrl.org. The subject line should be blank. In the message body, type "send ltrmmdd.txt", where mm represents two digits for the month and dd represents two digits for the day (The ARRL Letter is published every Friday). For example, to request The ARRL Letter file for Friday, January 3, 1997, you'd type "send ltr0103.txt". Then, on a separate line, type "quit".

* CompuServe and America Online subscribers, as a downloadable text file in the services' ham radio libraries

* The Netcom server, run by the Boston Amateur Radio Club and Mike Ardai, N1IST: Send e-mail to listserv@netcom.com (no subject needed). The body of the message should say "subscribe letter-list".

1756. Re: Real men of DX

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-25 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <3362068a.4261410@news.cyberhighway.net>
Source record: 199616
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Burt Fisher <burt@rocketmail.com> wrote:

>Glen Quarnstrom wrote:
>
>> In fact, I've heard that on some bands, and with the right antenna,
>> you can talk clear around the world, thus allowing you to talk to
>> yourself. What more could any ham want, I ask?
> ^^^^^^^^
>Kind of like hams have sex.

You're telling us more about yourself than we really wanted to know,
Burt.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

1757. kenwood th-79adh

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-25 00:00:00 UTC
From: Jeremy Hopkins <jhop@toltbbs.com>
Message-ID: <3360F3BF.7541@toltbbs.com>
Source record: 199617

are there any mods for this unit?, if anyone can point me in the right direction i would aprecieate it!

--
Jeremy W. Hopkins
KC8GWH
http://www.toltbbs.com/~jhop/
mailto:jhop@toltbbs.com
or
mailto:jeremyhopkins@juno.com
442.850 + mhz in nw ohio

1758. Re: What was "incentive licensing"?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-25 00:00:00 UTC
From: geomac@hop-uky.campus.mci.net
Message-ID: <geomac-2504971425550001@s10-pm23.snaustel.campus.mci.net>
Source record: 199618

In article <3356B0A5.4DD2@ibm.net>, rogerjb@ibm.net wrote:

> ARRL had this neato picture of all these happy hams, busily buying
> League licensing publications en route to upgrading. Instead, people
> dropped out of the hobby in droves, never to return. It seems to me
> that many or most of the no-code techs are dropping out too, discouraged
> by the hassles inherent in getting decent privileges.
>
> Hey, I'm an extra myself, I got no ax to grind. But I disapprove of
> incentive licensing. Novice (to get people started) and General are all
> we need.
>
> --
> Roger J. Buffington
> W6VZV
>
Roger

I don't know if it was a book selling scheme by the ARRL as much as it was a power grab for a few "elite" amateurs who had operative control of the ARRL at the time. In my opinion it really hurt amateur radio and the trust the mainstream amateurs had in the ARRL. In any event it was a very bad idea for which we are still feeling the effects today. You know, sometimes the simple solutions are the best (yes I know, for every problem there is a simple... and wrong... solution) but your two tiered liscense approach makes a lot of sense to me. Now try to sell the concept...hi!

73
George
WA3DNC

1759. ARLP017 Propagation de KT7H

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-25 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlp017.1997@arrl.org>
Source record: 199619
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB PROP @ ARL $ARLP017
ARLP017 Propagation de KT7H

ZCZC AP17
QST de W1AW
Propagation Forecast Bulletin 17 ARLP017
From Tad Cook, KT7H
Seattle, WA April 25, 1997
To all radio amateurs

SB PROP ARL ARLP017
ARLP017 Propagation de KT7H

Solar activity was down last week, with the daily solar flux falling below the 74 average for the previous 90 days. The average flux for the week was 7 points below the previous week, and the average sunspot number was down by about 26. The really active geomagnetic day was April 17 when the A index was 26, and the quiet day was May 20 when the K index dropped to zero. Although many have called for the end of the previous solar cycle, we still seem to be stuck in the doldrums.

Solar flux should peak for the short term around or just above the mid seventies at the beginning of May, and then fall possibly below seventy in about three to four weeks from now.

Sunspot Numbers for April 17 through 23 were 29, 13, 12, 0, 0, 12 and 13 with a mean of 11.3. 10.7 cm flux was 71.7, 70.1, 69.9, 69.7, 70.1, 70.7 and 68.9, with a mean of 70.2, and estimated planetary A indices were 26, 16, 13, 4, 16, 18, and 9, with a mean of 14.6.

I would like to end this bulletin observing the recent death of Ed Tilton, W1HDQ. He wrote the propagation bulletin for many years. I took it over from him when he became ill during the peak of the last solar cycle.
NNNN
/EX

1760. ARLX010 Hams continue flood relief assistance

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-25 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlx010.1997@arrl.org>
Source record: 199620
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB SPCL @ ARL $ARLX010
ARLX010 Hams continue flood relief assistance

ZCZC AX10
QST de W1AW
Special Bulletin 10 ARLX010
From ARRL Headquarters
Newington CT April 25, 1997
To all radio amateurs

SB SPCL ARL ARLX010
ARLX010 Hams continue flood relief assistance

Ham radio continued to have a critical role in emergency relief and recovery efforts along the Red River, where flooding overtook the cities of Grand Forks, North Dakota, and East Grand Forks, Minnesota. Most area residents--an estimated 50,000 people--were evacuated into surrounding towns and emergency shelters. The Salvation Army has been assisting at many of the temporary camps and shelters, providing food and other necessities, and Amateur Radio has been maintaining several important communication links. Minnesota Section Manager Randy Wendel, N0FKU, reports that ARES, RACES, MARS and other members of the Amateur Radio community have been working together to help the Salvation Army and other emergency relief agencies.

North Dakota Section Manager Bill Kurtti, WC0M, reports that hams in that stricken state are providing backup communication for the various agencies involved in the flood-relief effort. He said the biggest communication obstacle hams are trying to help overcome is to coordinate communication among the various relief agencies that don't share one another's radio frequencies. ''Ham flexibility can tie them together,'' he said. Links have been established on HF (75 meters), VHF and UHF, he reports. Several Amateur Radio clubs, the American Red Cross, the Salvation Army, the National Guard and FEMA have been active in dealing with the emergency in North Dakota. Kurtti said April 25 that in the northeastern North Dakota, the water is rising to record levels, and the cities of Drayton and Pembina may have to evacuate because water might overrun the dikes at those towns.

Harold McConnell, WA0YSF, the RACES EC for Pembina County, North Dakota, reports that hams in that region have been supporting the local emergency manager, the National Guard, the US Coast Guard, the Air Guard and the Salvation Army. He said hams in North Dakota are also in contact with Canadian hams to the north who will get the flood waters leaving North Dakota.

The ARRL's emergency 2-meter repeater has been shipped to the Forx Amateur Radio Club in Grand Forks, North Dakota, to serve as a backup to the single repeater still in operation as the Red River begins to recede and the massive clean-up and damage-assessment process begins.

Morgan James, KF0EN, a meteorologist at the University of North Dakota, reports that Grand Forks ARES worked with emergency management agencies to install communication for dike patrols. The ARES group also set up a mobile 420-MHz ATV repeater in a van and was able to send live video back to the emergency operations center of dike-building activity. He said ARES was running continuous VHF and UHF nets in the Grand Forks area to assist with flood efforts.

Mike Woytassek, N0VGV, of Fargo, North Dakota, reports that even hams who were traveling in the area and were caught in the flooding have jumped in and assisted. Woytassek, president of Red River Radio Amateurs, said hams helped Cass County emergency management officials with communication, passing traffic on water levels and road closings. area hams also assisted the US Coast Guard in communicating with its rescue units in the Red River Valley from a temporary headquarters in Fargo. ''The Grand Forks hams are victims as well as on the front lines working,'' he pointed out.

Other clubs pitching in include the Wahpeton Radio Amateurs in Wahpeton, North Dakota and the Cavalier County Amateur Radio Club, Cavalier, North Dakota. All involved with the relief and recover efforts in Minnesota and the Dakotas have praised the countless hams who have turned out as well as the degree of teamwork. ''We should all be proud of the Amateur Radio community today,'' Woytassek said.
NNNN
/EX

1761. 2m/70cm in Germany

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-25 00:00:00 UTC
From: Dennis Mueller <dennism@cup.hp.com>
Message-ID: <01bc51c1$03cc9b50$3abd0d0f@dm70690p>
Source record: 199621

I will be spending a month in Germany and taking my (US) 2m/70cm FM HT.
I already have a temporary license from Germany. Can I use my HT? I know
that a tone burst is required to bring up repeaters (I don't have the tone
burst
generator but can wait until the repeater is already up), and that the
spacing
is different.

Can you help me to understand the technical and operating differences
between
the US and Germany? Is there a location where I can get a German repeater
listing? I speak a little German, but it is limited to non-technical terms.

73,
Dennis N6IH

1762. Re: Burt never leaves

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-25 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33610592.4013574@news.cyberhighway.net>
Source record: 199622

jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:

>Glen Quarnstrom <address@sig> wrote:
>>burt@rocketmail.com wrote:
>
>>> You have used the word "hi" or "HI HI" in an inappropiate way.
>>>HI HI is properly uses on CW (code) to indicate something funny. In text
>>>you can say "ha ha" and of course on voice you would sound like an idiot
>>>if you say "HI HI."
>
>>I've heard hams who actually do this. You're right, they're idiots.
>>The scary thing is that one of the worst offenders was a retired Air
>>Force Lt. Col. who used to be a fighter pilot in Korea. It's no
>>wonder we lost that war.
>>WB7DOW
>
>What's even scarier is that you'd judge the success of an AF pilot's
>wartime actions some 45 years ago from what he says on the air today.
>Really uncouth, Glen.
>Jeff

He said this over 15 years ago. He also bootlegged on the ten meter
band before he was licensed. He was a total jerk, in my opinion.
Just because he was in the military doesn't change that fact.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

1763. e-mail lists

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-25 00:00:00 UTC
From: Jeremy Hopkins <jhop@toltbbs.com>
Message-ID: <3360F413.7E9F@toltbbs.com>
Source record: 199623

i am looking for any ham related e-mail lists.
thank you

--
Jeremy W. Hopkins
KC8GWH
http://www.toltbbs.com/~jhop/
mailto:jhop@toltbbs.com
or
mailto:jeremyhopkins@juno.com
442.850 + mhz in nw ohio

1764. Re: Real men of DX

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-25 00:00:00 UTC
From: Burt Fisher <burt@rocketmail.com>
Message-ID: <33615C8A.5369@rocketmail.com>
Source record: 199624
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Glen Quarnstrom wrote:
>
> Burt Fisher <burt@rocketmail.com> wrote:
>
> >Glen Quarnstrom wrote:
> >
> >> In fact, I've heard that on some bands, and with the right antenna,
> >> you can talk clear around the world, thus allowing you to talk to
> >> yourself. What more could any ham want, I ask?
> > ^^^^^^^^
> >Kind of like hams have sex.
>
> You're telling us more about yourself than we really wanted to know,
> Burt.

Me, I do not think so.
No one here would call me a typical ham.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt@rocketmail.com |
#===#

1765. Connecticut QSO Party May 3-4, 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-25 00:00:00 UTC
From: KD1YV <jimkd1yv@ix.netcom.com>
Message-ID: <33613A4B.4932@ix.netcom.com>
Source record: 199625
Cross-posted to: rec.radio.amateur.space,rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc

1997 CONNECTICUT QSO PARTY - OPERATING RULES

Connecticut QSO party, sponsored by the Candlewood ARA, 2000Z May 3
until 2000Z May 4, with a rest period 0400Z - 1200Z. Phone, RTTY and CW.

Work stations once per band and mode, mobiles as they cross county
lines. No repeater QSOs.

Single operator, fixed/mobile, Novice, QRP(5W), Multi-single
Multi-multi
classes plus Connecticut club competition.

Connecticut stations may contact other Connecticut stations for
QSO/multiplier credit.

Connecticut stations exchange report and county; others exchange
report
and state/province/DXCC country. Non CT stations work CT stations only.

CW - 40 KHz. up from lower band edges; Novices 25 KHz. up from low
end;
Phone - 1.860, 3.915, 7.280, 14.280, 21.380 28.380. VHF - 50.150,
144.200,
146.580. RTTY - Normal RTTY Bands . All bands (HF,VHF, UHF) except
WARC bands count.

Score one point per phone or RTTY QSO and two points per CW QSO.
QSOs
with club station W1QI and ARRL HQ station W1AW count 5 points.

Connecticut stations multiply QSO points by states/
provinces/Connecticut
counties worked (DX only one multiplier); others multiply by Connecticut
counties worked (work CT stations only).

Plaques and certificates (100 point minimum). Special certificate
for
working all 8 Connecticut counties.

Send entry and SASE for results by June 3 to CARA, P.O. Box 3441,
Danbury CT 06813-3441

--
73 de Jim, KD1YV
http://pw1.netcom.com/~jimkd1yv/hamily.html

1766. Re: Replacement for 6146 ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-25 00:00:00 UTC
From: geomac@hop-uky.campus.mci.net
Message-ID: <geomac-2504972250220001@s07-pm08.snaustel.campus.mci.net>
Source record: 199626
Cross-posted to: sci.electronics.components,rec.radio.amateur.homebrew,rec.radio.amateur.misc

In article <33602AE8.4BD5@sn.no>, la3pu@sn.no wrote:

> Does anyone know of a pin (socket) compatible replacement for the 6146
> tube and eventually where it is available?. There is supposed to be a
> more rugged version of a different type denomination.
> Any information would be appreciated.
>
> 73 de Svein
> la3pu@sn.no

If memory serves...the 2E26 will work but at reduced power output. I tried this in a Heath DX40 a long time ago and got about 20 watts out of it.

73
George
WA3DNC

1767. Re: Attn Eric B.....

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-25 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5jrdke$qo5@dfw-ixnews8.ix.netcom.com>
Source record: 199627

In <5jpcsf$ig7@news.Hawaii.Edu> jeffreyh@Hawaii.Edu (Jeffrey Herman)
writes:
>
>Gerald Schmitt <kc5egg@ix.netcom.com> wrote:
>>jeffreyh@Hawaii.Edu (Jeffrey Herman)
>>>Gerald Schmitt <kc5egg@ix.netcom.com> wrote:
>>>>jeffreyh@Hawaii.Edu (Jeffrey Herman)
>
>>>>>Eric - Lost your email address. I'd like to discuss getting a
>>>>>refund from you regarding this inoperative modem you sold me.
>>>>>This is my second request. Please email me or I'll contact
>>>>>the Jackson Ohio postmaster and file a mail fraud complaint
>>>>>against you.
>
>>>>In a system where dope dealers walk, and violent criminals are not
>>>>prosecuted due to lack of funds or time on interest the full weight
>>and
>>>>majesty of the Federal Govenrment will descend on this guy if he
>>>>doesn't respond to Master Jeff's threat. Yeah right. The real
>>question
>>>>is, does this guy beep? No he couldn't, that's a filter isn't it?
>
>>>Say Jerry, what were you on when you wrote the above nonsense (on
>>swap)?
>>>Followups on .swap are a violation of that group's charter (replies
>>are
>>>supposed to go via email).
>>>BTW, Eric is refunding my money.
>
>>And where in the charter are public threats covered?
>
>No threat - I gave him a choice: Contact me or I'll contact the postal
>authorities. Why on earth would you side with someone selling
inopera-
>tive gear? Is that something you've done in the past and the words
"mail
>fraud" send a chill up your spine, so you feel the need to come to his
>defense?
>Jeff

A real reach this time Jeff. The question was, "Where in the .swap FAQ
are threats covered. You threatened the guy. I did not do not support
him I poke fun at at you because you are su full of yourself or full of
something anyway.

As to this fellow selling inoperative gear. We only have your word for that and based on your recent exchanges with Carl I have a little problem accepting your word on any subject just now. I guess I'm not too confident in your talent with any digital mode, you being a code bigot and all.

If you must know, my experience with mail fraud was being part of a group of hundreds of complaintants against a firm. Thousands perhaps millions of dollars were involved, nothing happened. Your stupid modem, mail fraud? Get a life. I hope the guy told you to get stuffed and perhaps he did, after all we only have your word he is refunding your money.

Jerry

1768. Re: Experience with ADI/Premier HTs

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-25 00:00:00 UTC
From: yaesutom@aol.com
Message-ID: <19970425233300.TAA14826@ladder01.news.aol.com>
Source record: 199628

I have had a AT200 for over a year now and it works great. It's my first
HT so I can't really compare it to something different.
yaesutom@aol.com
http://members.aol.com/yaesutom

1769. Re: Replacement for 6146 ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-25 00:00:00 UTC
From: Bill Harris <billharr@flash.net>
Message-ID: <3361057E.41BD@flash.net>
Source record: 199629
Cross-posted to: sci.electronics.components,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Tim Shoppa wrote:
>
> In article <33612CEF.5F97@online.no>, LA8AK <la8ak@online.no> wrote:
> >we tested PL36 in RSGB national field day 74, works fb, 120W input with
> >signle valve in HW100 (what say G3TQD?)
>
> Interesting. If I remember correctly, a stock HW-100 has two 6146A's
> running in push-pull. What sort of modifications do you have to
> make to drop a single PL36 in there?

They are in parallel, not push-pull, so dropping in a single one would
work fine.

1770. Re: e-mail lists

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-25 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <33615D2A.237D@ix.netcom.com>
Source record: 199630

Jeremy Hopkins wrote:
>
> i am looking for any ham related e-mail lists.
> thank you
>
> --
> Jeremy W. Hopkins
> KC8GWH
> http://www.toltbbs.com/~jhop/
> mailto:jhop@toltbbs.com
> or
> mailto:jeremyhopkins@juno.com
> 442.850 + mhz in nw ohio

Hi Jeremy -- if you mean Ham Mailing Lists -- there are 75 of them at
URL:
http://pw2.netcom.com/~ac6v/pageae.html
Covering a wide range of Ham subjects.

73 from San Diego
Rod
--
AC6V's Ham & DX Reference Guide
With Over 1277 Links To DX And Ham Radio
MAIN PAGE: http://www.netcom.com/~ac6v/index.html
INDEX: http://pw2.netcom.com/~ac6v/pageas.html
E-Mail: ac6v@ix.netcom.com

1771. Re: DESPERATE ! For compression trimmer source.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-25 00:00:00 UTC
From: Michael Black <blackm00@CAM.ORG>
Message-ID: <Pine.GSO.3.94.970425105207.12212A-100000@Stratus.CAM.ORG>
Source record: 199631
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.shortwave.rec.radio.swap

1nF = .001uF = 1000pF

Thus the original poster, philip de cadenet, is looking for something
with 5000pF and 10,000pF (ie .01uF) capacity.

While these do seem rather large for even 160Meter equipment, there is
no way you will find them in 2M equipment. Considering how large in
capacitance they are, I do believe that they will be hard to come by.
Which is precisely why this isn't a run of the mill question.

Michael VE2BVW

On Thu, 24 Apr 1997, Jim N8XYN wrote:

> Brian Carling wrote:
> >
> > Oh yes, I am SURE he is going to find trimmers for a 160m transmitter
> > inside a Radio Shack 2 meter rig - NOT!!
> >
> > On Wed, 23 Apr 1997 08:49:02 -0400, Jim N8XYN
> > <jim.N8XYN@worldnet.att.net> wrote:
> >
> > >philip de cadenet wrote:
> > >>
> > >> Can some kind soul point me to the contact information for a
> > >> manufacturer of 5nf & 10nf high quality compression trimmers.
> > >> [snip]

> > >I've found this trick very useful. Look inside any radioshack device (2
> > >meteramp Transeiver etc) if you find a part that matchs your needs call
> > >RSparts at 1-800-the-shack. Tell them you need that part! Inside the
> > >little 2 meter amp are 3 variablecap. I know 1 of them is a 10-50 pf
> > >unit. It'll set you back a cool $1.99....Good luck!
> > > [snip]
>
> Excuse me but he is LOOKING for 5 to 10 Nf caps...pretty small values
> huh? Just so happens that small components like that do exist in 2
> meter equipment! And also 160 meter stuff.....
>
>

1772. Re: About no code and no common sense

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-25 00:00:00 UTC
From: mckb0hae@interl.net
Message-ID: <5jp2so$5tk@Mournblade.interl.net>
Source record: 199632

On 1997-04-19 atued@best.com said:
at>Berkeley.
at>My basic education was typical for US kids in the 60's, other than
at>that I have no really advantage of super brains or such. The point
at>is, when the bug strikes, reasonably intelligent people can qualify
at>to become hams.
at>So carping about the code or the written tests doesn't make much
at>sense. You see, before the bug struck me, I don't think I would
at>have made a good ham. It didn't interest me enough at that time to
at>learn the code, the theory and most of all the on the air courtesy.
at>You know, that is the one subject I never hear discussed. All I
at>hear is weather there are enough new hams licensed to keep the
at>hobby going, and from the prospective hams, how difficult the
at>present process is. Rarely do I hear what, for me, HAM radio is
at>mostly about, communicating. That requires knowledge and
at>courtesy!!!!!
at>Even though I will catch some flack, since no code went into effect
at>there have been some lower grade amateurs entering the hobby. No
at>sir, I did not say that all no coders are bad hams, I know many who
at>are electronic types who never wanted to bother with the code. But
at>there are also some no brainers who can simply memorize a few
at>questions and really don't get the point of the hobby.
at>So now I've started it huh....ok flames on!
at>ED AA6NI

No Flames from me ED! You made some good points, especially about courtesy. I feel that all license courses (books,tapes, etc...) should emphasize courtesy and operating procedures. I know that there are some people coming into the hobby that badly need some elmering, but if you really want to see some "lower grade amateurs" tune around on 80 meters any night. The sad thing is, most of the hams there who exibit such a lack of courtesy and brains, are Extras who have been licensed for many years. In many cases the new ham just needs someone to befriend them, and show them the proper way to conduct themselves.

Martin KB0HAE

n* "Vee haf vays of making you use Vindows!" - Adolf Gates

Net-Tamer V 1.08.1 - Test Drive

1773. Re: Replacement for 6146 ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-26 00:00:00 UTC
From: LA8AK <la8ak@online.no>
Message-ID: <33612CEF.5F97@online.no>
Source record: 199487
Cross-posted to: sci.electronics.components,rec.radio.amateur.homebrew,rec.radio.amateur.misc

we tested PL36 in RSGB national field day 74, works fb, 120W input with signle valve in HW100 (what say G3TQD?) LA4NN tried PL509 instead of 6JS6 in his FT-200
--

OPR.: Jan-Martin Noeding - LA8AK, Voielia 39B, N-4623 KristiansandS
Main interests: Amateur radio technical experiments, VHF/UHF/SHF CW/SSB
Tel. QTH +47-380-87178, QRL: +47-380-52660, GSM: 9064-4295

1774. Re: Replacement for 6146 ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-26 00:00:00 UTC
From: shoppa@alph02.triumf.ca
Message-ID: <5jrh0i$8jq$1@nntp.ucs.ubc.ca>
Source record: 199488
Cross-posted to: sci.electronics.components,rec.radio.amateur.homebrew,rec.radio.amateur.misc

In article <33612CEF.5F97@online.no>, LA8AK <la8ak@online.no> wrote:
>we tested PL36 in RSGB national field day 74, works fb, 120W input with
>signle valve in HW100 (what say G3TQD?)

Interesting. If I remember correctly, a stock HW-100 has two 6146A's
running in push-pull. What sort of modifications do you have to
make to drop a single PL36 in there?

Tim.

1775. Amateur Radio Files

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-26 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <97042517402214544@atdbbs.com>
Source record: 199489

ATTENTION to Details BBS is currently offering these Amateur Radio-related files via its free EMail/FTP service:

KEYWORD DESCRIPTION
==========

GPS-FAQ1 S. Abell-Smith's "Mini-FAQ" on GPS information sources. 4K/TEXT

GPS-FAQ2 Peter Bennett's GPS FAQ v8. More detailed information and pointers to GPS sites. 18K/ZIP

GPS-FAQ3 From Garmin's WWW Site: "What IS the GPS?" 8K/ZIP

MAC-HAM List of 75+ Amateur Radio-related files for the Mac available on ATD BBS. 10K/TEXT

NECUTILS Those infamous, difficult-to-locate NEC laptop setup utilities. 17K/ZIP

NICADS Informative article on the care and discharge/charging cycles of NiCad batteries. 14K/TEXT

RFI-TELEPHONE ARRL FAQ dealing with RFI and telephones. 22K/TEXT

WRC-97 As long as the threat to 2M and 440MHz continues, we will update this information package of texts relating to the "Little LEO / WRC 1997" issue. 29K/ZIP

HELP Returns text File with all active KeyWords. 12K/TEXT
==========

How to Use the FTP Server at ATTENTION to Details BBS

The ATD BBS FTP Service is offered as a cost-effective means to obtain information and files from our Bulletin Board System (BBS) - using Internet E-Mail as the method of exchange. Using our FTP Server is as simple as addressing an Internet E-mail message to

ftp@atdbbs.com

containing one or more KeyWords. Multiple KeyWords can be combined in a single Message - but it is very important that there be only ONE KEYWORD PER LINE!

EXAMPLE: You see from the above list of KeyWords that you want a copy of our textfile on NiCad batteries and our Help file. Address your Internet E-Mail...

TO: ftp@atdbbs.com
SUBJECT: [anything here is OK]

...and write the corresponding KeyWord, NICADS, as the ONLY word in the FIRST LINE of your message. And write HELP on the SECOND LINE of your message. That's all there is to it!

==========

WHAT -IS- ATD BBS ALL ABOUT?

ATTENTION to Details Bulletin Board System (ATD BBS) specializes in telecommunications law/online legal issues, privacy and encryption.

We are a Supporting Member of the Association of Online Professionals, Educational Software Cooperative, Association of Shareware Professionals, Electronic Frontier Foundation, Nat'l Computer Security Association, and other organizations dedicated to protecting your online rights.

Internet: clint.bradford@atdbbs.com -or- sysop@atdbbs.com
BBS: ATTENTION to Details (909) 681-6221 [Mira Loma, CA]
FAX: (909) 681-6222
Voice: (909) 681-6210 [normal business hours, Pacific Coast]

-end-

1776. Re: Real men of DX

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-26 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <33614ef7.12719085@news.atl.bellsouth.net>
Source record: 199490
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On 25 Apr 1997 04:30:48 GMT, jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:

>Burt Fisher <burt@rocketmail.com> wrote:
>>But when you have worked Australia you do not prove a thing by working
>>anything
>>else as VK is the longest DX you can work.
>
>Depends. For me, the furthest DX point on earth would be the Kalahari
>Desert in Botswana (antipodal to Hawaii). But even if I were to work
>someone in A2-land, why shouldn't I continue to work closer DX? I've
>got weekly chess games with hams in the Cook Islands and the Marquesas.

Can you legitimately call that "working Dx"? Seems to me that routine scheduled operation isn't what's classically meant by "Dxing", regardless of the distance spanned. For example, I routinely operate satellite, where the distance traversed by the signal up and back is roughly twice the circumference of the Earth, yet I don't consider it "Dxing". Most other amateurs don't consider it as working Dx either.

It seems to me that "Dx" has to have a gaming aspect in order for amateurs to call it "working Dx". When I used to keep a schedule with KC4USA to run phone patches for the folks down there, we never considered that Dxing. But if I were to exchange signal reports with someone I happened to hear on the band from VK land, many would consider that working Dx.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

1777. CW email list (was: Re: CQ CW ND

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-26 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5jrje3$rbh@news.Hawaii.Edu>
Source record: 199491
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.policy

Ed Barger <barger@copperhill.com> wrote:
>Would like to work CW with any ham in ND. Frequency and Time open, please
>e-mail direct to barger@copperhill.com TU/73 Ed AD4FJ

Hi Ed - There is an email list devoted to CW. I'm including the subscription instructions below.

ZUT!
Jeff KH2PZ / KH6

Welcome to the cw mailing list!

Please save this message for future reference. Thank you.
If you ever want to remove yourself from this mailing list,
you can send mail to <Majordomo@qsl.net> with the following
command in the body of your email message:

unsubscribe cw your@email.address.here

If you ever need to get in contact with the owner of the list,
(if you have trouble unsubscribing, or have questions about the
list itself) send email to <owner-cw@qsl.net> .
This is the general rule for most mailing lists when you need
to contact a human.

****

CW is a mailing list (reflector) devoded to CW (International Morse code)
use in amateur radio activities. In particular, we encourage conversation on:

* Learning and teaching CW (tapes, programs, etc.)

* Keys, bugs, and keyers

* CW detection and receiving (filters, DSP, coherent CW, etc.)

* Breakin (QSK) equipment and skills

* Signal shaping and quality

* Portable CW operating issues

* any other non-inflammatory issues re CW

To be added to the CW mailing list, send email as follows:

To: list-request@qsl.net
Subject:

Body: subscribe cw

To be deleted from the CW mailing list:
send email as follows:

To: list-request@qsl.net
Subject:
Body: unsubscribe cw <your email addr>

To post items to the reflector, send email as follows:

To: cw@qsl.net

If you hve any questions or need assistance contact:

k7gt@qsl.net

See you on the reflector AND on the air!

73 es GL de K7GT

****

1778. Re: DESPERATE ! For compressi

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-26 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <9704251733271330@mogur.com>
Source record: 199492

PH>Subject: DESPERATE ! For compression trimmer source.

PH>Can some kind soul point me to the contact information for a
PH>manufacturer of 5nf & 10nf high quality compression trimmers.
PH>These are for a 160m mosfet tx design that I am working on, please help.
PH>An e-mail direct would be greatly appreciated: phil@two-way.demon.co.uk

A USA source is Marlin P. Jones and Associates in Lake Park, Florida.
www.mpja.com on the Internet. While their only shipping and ordering
instructions are for the USA, they might ship out-nation. They also
have an e-mail address of mpja@mpja.com.

Page 104 of their Catalog 97-5A indicates their stock number 1338-VC,
2.5 to 10 pFd, US$0.75 each, might help. Minimum order is US$15.

Note: Having been in the electronics design business for 37 years,
I've never seen any compression (or any other) trimmer higher than
1200 pFd (1.2 nFd). Those were made by the U.S. firm of Arco-ElMenco
at some time around 1972. The highest value variable capacitor seen
was a 5-gang 480 pFd maximum per gang unit circa 1946.

Sprague-Goodman makes a number of trimmer capacitors in small pFd
ranges. These might be available through DigiKey in Thief River
Falls, Minnesota, USA. DigiKey has a website at www.digikey.com.
You might access them about export orders.

1779. FT-890 AT Auto Tuning HF Rig Like New $800.00

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-26 00:00:00 UTC
From: don.peaslee@ncn.net
Message-ID: <33616d36.50286756@news.netins.net>
Source record: 199493

Lowered Price. Yaesu FT-890 AT Compact HF Rig with built in Automatic Tuner. Extremely light use. Approximately 30 total contacts is total usage. In perfect shape, brand new with all the original boxes and packing.

100 watts power on all HF bands. IF shift and IF notch filter. Four microprocessors provide the easiest possible control interface. Two independent VFOs for each band (20 total) hold their own frequencies and modes as well as clarifier offsets and repeater shifts. 32 memories store data for the VFOs giving a total of 84 independent sets of frequency, mode and other selections. Noise blanker, all mode squelch, 4 function multimeter, and AF speech compressor with adjustable IF passband shift. Iambic memory keyer for CW with dot-dash memory.

Top panel heatsink allows this radio to run cool at all times and with an internally switched fan, it allows full transmitter output without any rear panel protrusions.

Add CAT control to hook this fine radio up to your computer.

Perfect shape and like brand new. $800.00, buyer to pay shipping.

KG0UK Don Peaslee

email don.peaslee@ncn.net
phone 712-852-3018
Emmetsburg, Iowa
==========
Don Peaslee (Radio Op: KG0UK) Mail: don.peaslee@ncn.net
Emmetsburg, Iowa 50536-8506 Voice/Fax: 712-852-3018
==========

1780. Re: Pentium 75 MHZ loaded

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-26 00:00:00 UTC
From: subs@ro.com
Message-ID: <33616c85.7737258@news.ro.com>
Source record: 199494

On Wed, 23 Apr 1997 19:56:20 -0400, Burt Fisher <burt@rocketmail.com>
wrote:

>Pentium class 75 MHZ Computer for Sale
>
>AMD 586 (equivalent benchmark to a Pentium 75 MHZ), mounted on a PCI
>Bus,
>Vesa Local Bus and ISA bus motherboard. Includes controllers for drives
>on motherboard. Four ISA slots (one Vesa LB), Three PCI slots, 16 MB
>memory on 72 pin SIMMS with two more empty SIMMS slots, 256K high speed
>cache.
>PCI Daytona Trident 9680 video card with 2M VRAM
>
>Mini tower case. Mitsumi Win 95 104 keyboard. Artec mouse
>
>4X CDROM, sound card and speakers setup to play audio CDROMs, MIDI, WAVs
>etc.
>
>Aspen 33.6 Kbps F34PVS Fax modem WITH Simultaneous Voice and data,
>caller ID, voice mail, speaker phone. Setup with Netscape Gold 3.1
>running on the internet.
>
>Hard drive is 540MB loaded with Windows 95, Norton Utilities 2.0 for
>Win 95, Cleansweep 95 and much more.
>
>Documentation and drivers included for motherboard, modem, CDROM, mouse,
>video card.
>
>All components NEW.
>
>$700 plus $10 shipping in U.S.
>
>Burt, k1oik@ccsnet.com http://www.geocities.com/WallStreet/5169
>All messages answered. 508-385-6962
>
>--
>#===============#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | http://www.geocities.com/WallStreet/5169 |
>#===============#===#
>|Visit my WWW site, it is like no other burt@rocketmail.com |
>#===#
If I buy it does it mean your off the newsgroup? If so consider it

sold.

1781. voice procedure - newbie (fwd)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-26 00:00:00 UTC
From: Yeo Chian Kwang <scip3156@leonis.nus.sg>
Message-ID: <Pine.OSF.3.95.970426104235.12115A-100000@leonis.nus.sg>
Source record: 199495

Date: Sat, 26 Apr 1997 10:40:56 +0800 (SGT)
From: Robert Yeo Chian Kwang <roberty@piaget.moe.edu.sg>
To: scip3156@leonis.nus.sg
Subject: voice procedure - newbie

Hi,

I am a newbie to radio communications.
I have check the faq on radio communications. I have some notes in the faq
on phonetic alphabets.

However, I can't seem to find any notes on voice procedure. Can someone
point me to a source of reference?

I am a teacher in charge of the PA/AVA crew that use the walkies a
lot. However, they are not practising proper voice procedure and I will
like to get the notes so that I can get them started on it.

Thank you for your time.

Regards,

Robert Yeo
roberty@moe.ac.sg
web page: (http: .....)

1782. wtd: ifr service monitor

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-26 00:00:00 UTC
From: Bill Frovik <n0mnb@minn.net>
Message-ID: <01bc51fc$0c2e4a60$b4c99dcc@default>
Source record: 199496

hello
anyone now where i can get a used 1200s ifr service monitor. i'd like to
buy one on a payment plan. also looking for info on pager repeair.

thanks for any help

n0mnb@minn.net

1783. ARRL ENY Section Convention This Sunday

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-26 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <pTH5GyD.sanderman@delphi.com>
Source record: 199497

The ARRL Eastern New York Section Convention, combined with the spring hamfest of the Mt Beacon Amateur Radio Club, is this Sunday, April 27, 8:00 AM to 2:00 PM, at John Jay High School in Fishkill, Dutchess County. Clubs and Public Service will be the focal points of this year's event.
Ongoing forums throughout the day will include NWS SKYWARN weather spotters' training, packet traffic handling, and an FCC license examination session. NWS will present a major display in conjunction with NTS/packet volunteers demonstrating the use of APRS in severe weather spotting.
Scheduled forums will include a number of presentations from section staff and an ARRL Forum with Hudson Division Director Frank Fallon, N2FF, Vice Director J P Kleinhaus, W2XX, division staff, and representatives from ARRL Headquarters in Newington. Over a dozen ENY clubs will be represented with displays of their activities.
Admission is $5.00 (spouses and kids are FREE). Tables are $8.00 in advance, $10.00 at the gate. Tailgating spots (with your own table) are $6.00 each. Talk-in will be offered on the 146.97 (-600 kHz) Mt Beacon repeater.
For additional information, contact Ken Akasofu, KL7JCQ, via internet email at ken.akasofu@bbs.mhv.net or by landline at 914.485.9617.
-
Stephan Anderman, WA3RKB
Eastern NY Section Bulletin Manager/PIC

1784. This Week in Amateur Radio #213 (for air through 5/2/97)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-26 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <hzHb2aJ.sanderman@delphi.com>
Source record: 199498

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-
Here is a summary of news items covered on edition #213 of
"This Week in Amateur Radio", North America's satellite-delivered
audio bulletin service, for the week ending 2-May:
-
1. Hams Continue to Assist Flood Relief Efforts in Upper Midwest
2. RAC Forms Committee to Draft WRC-97 Position Paper
3. SAREX Gets Okay for STS-83 Reflight, Dubbed STS-94, in July
4. AO-10 Experiencing FMing, AMSAT Says Solar Panels Underexposed
5. One Ham's Story-Interview with Gene Wicklund, WA0ZOK, in Fargo
6. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
7. Weekly Propagation Forecast
8. Upcoming Special Event Station Report
9. "The RAIN Dial-up" from Chicago
10. British and Dutch Researchers Make a Frog Float
-
Funding to defray our transmission and production expenses has been
provided by a grant from Chris Huber, N6ICW, of Sacramento,
California, where "This Week in Amateur Radio" is heard Saturdays at
6:00 PM on the N6ICW repeaters, on 147.195 MHz in Sacramento, and on
145.15 MHz in South Lake Tahoe, serving Sacramento, the San
Francisco Bay area, Tahoe, Reno, and Carson City.
-
"This Week in Amateur Radio" is a weekly amateur voice bulletin
service, produced by Community Video Associates, Inc., a New York
State not-for-profit corporation based in Albany, NY. The program
is heard on the "W0KIE Satellite Network" each Saturday at 9:00 PM
(EDT) on the Hughes Communications SBS-6 commercial communications
satellite, transponder 13B upper, located at 74 degrees west
longitude in equatorial geosynchronous orbit. The transponder
center frequency is 12.019 GHz; tune up in frequency to 12.031 GHz.
Program audio is on the 6.2 MHz analog subcarrier. On the Internet,
audio is available each Sunday in 8-bit .WAV file format, sampled at
11.025 kHz, at http://www.intrlink.com/~sparky/wb4qoj/wb4qoj.htm
through the courtesy of the Blue Ridge Video and Digital Society of
Roanoke, VA. A separate "RealAudio" file is also available at this
site. The service is carried on VHF/UHF repeaters throughout North
America and by WA0RCR on 160 meters at 1860 kHz. Contact your local
amateur radio club or repeater operator if "This Week in Amateur
```

Radio" is not being heard in your area.
-
Production and transmission expenses are underwritten by donations
from repeater operators, amateur radio clubs, and individuals.
Further information is available from George Bowen, N2LQS, at
518/283-3665 (email kxkvi@delphi.com) or Stephan Anderman, WA3RKB,
at 518/664-6809 (email sanderman@delphi.com). You may also reach
them @ WA2UMX.FN32AW.NY.USA.NA via amateur packet.

1785. Re: Replacement for 6146 ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-26 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5jsb2s$cva@news.Hawaii.Edu>
Source record: 199499
Cross-posted to: sci.electronics.components,rec.radio.amateur.homebrew,rec.radio.amateur.misc

In article <33612CEF.5F97@online.no>, LA8AK <la8ak@online.no> wrote:
>we tested PL36 in RSGB national field day 74, works fb, 120W input with
>signle valve in HW100 (what say G3TQD?) LA4NN tried PL509 instead of
>6JS6 in his FT-200

Svetlana is tooling up for production of the 6146. Their email address
is svetengr@aol.com if you have questions regarding any of their devices.

73, Jeff KH2PZ

P.S. What's a PL36?

1786. Re: Replacement for 6146 ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-26 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5jsbk0$dap@news.Hawaii.Edu>
Source record: 199500
Cross-posted to: sci.electronics.components,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Tim Shoppa <shoppa@alph02.triumf.ca> wrote:
>In article <33612CEF.5F97@online.no>, LA8AK <la8ak@online.no> wrote:

>>we tested PL36 in RSGB national field day 74, works fb, 120W input with
>>signle valve in HW100 (what say G3TQD?)

>Interesting. If I remember correctly, a stock HW-100 has two 6146A's
>running in push-pull. What sort of modifications do you have to
>make to drop a single PL36 in there?

I've wondered about this in regard to my GT-550 running two 6LB6's
in parallel; I'd love to run just a single one. Even though it's
capable of running 550W input, I usually idle along at no more than
50W. No need to have both 6LB6's burning while running QRPo (or is
that QROp? ;)

73, Jeff KH2PZ

1787. Re: Icom-706 Reviews

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-26 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-2604970639120001@wd1v.mv.com>
Source record: 199501

In article <33612DB7.7323@electronicinstrument.com>,
frank@electronicinstrument.com wrote:

> Wait for the MarkIII

There you go! It will start with upgradeable firmware! <we can hope!>

Collectively, the amateur radio market seems to be a largely unrepresented group of consumers - and ironic in that we have this big interest in "communications" but we seem to be victims of not "communicating" what we really want to the folks that design and make our toys.

So we get pretty neat toys - that sell for fairly big bucks - that many people can then modify to make SERIOUS improvements on...why is THAT?

The stock radios never have built-in diagnostics - we have to trust on the air reports and our EARS to figure out if radios are playing up to snuff.

The stock radios never have the best components - so we can pay hundreds more and get the better filters, diodes, mods, etc. Can you imagine doing this with audio gear?

We need an amateur radio consortium that guides the manufacturers based on our collective inputs since their marketing falls short of what we seem to want and need. Gimme an AMEN and a URL and I'm there!

73,

John D. Seney |_|_|_|_| john@wd1v.mv.com
144 Pepperidge Dr |_| |_| Page 5956779@skymail.com
Manchester, NH 03103-6150 |_|_ _|_| wd1v@wb1dsw.nh.usa.noam
Voice Mail 617.686.9882 | | | | | Fax 603.627.1623

http://www.mv.com/ipusers/wd1v

1788. Re: Pentium 75 MHZ loaded

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-26 00:00:00 UTC
From: Burt Fisher <burt@rocketmail.com>
Message-ID: <3361E7B2.6B79@rocketmail.com>
Source record: 199502

Casey wrote:

> If I buy it does it mean your off the newsgroup? If so consider it
> sold.

It was already sold but I have another

```
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other burt@rocketmail.com |
#=================================================================#
```

1789. Re: Replacement for 6146 ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-26 00:00:00 UTC
From: LA8AK <la8ak@online.no>
Message-ID: <3361FAA0.55E8@online.no>
Source record: 199503
Cross-posted to: sci.electronics.components,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Tim Shoppa wrote:
>l. What sort of modifications do you have to
> make to drop a single PL36 in there?
>
> Tim.
well, I did not make this, one should try to ask G3NUE or G3TQD (or was
it G3TQZ?)
--

OPR.: Jan-Martin Noeding - LA8AK, Voielia 39B, N-4623 KristiansandS
Main interests: Amateur radio technical experiments, VHF/UHF/SHF CW/SSB
Tel. QTH +47-380-87178, QRL: +47-380-52660, GSM: 9064-4295

1790. FS AOR3000a

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-26 00:00:00 UTC
From: pe1ouc@freemail.nl
Message-ID: <3361fa43.62720273@news.xs4all.nl>
Source record: 199504

For Sale: AOR3000a Scanning receiver.

100 kHz - 2036 MHz 400 memory channels.

Incluses original box, manuals, power supply and software for use with
the serial port.

1 1/2 jear old in excellent condition!

asking $ 900 US

E-mail fright@knoware.nl or pe1ouc@dds.nl

1791. Re: "Power Amp Machismo .... (was Re: Judge rules on interference case)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-26 00:00:00 UTC
From: Jim N8XYN <jim.N8XYN@worldnet.att.net>
Message-ID: <33620083.5303@worldnet.att.net>
Source record: 199505
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

Walt Davidson wrote:
>
> On Fri, 25 Apr 1997 08:20:53 -0400, Jim N8XYN
> <jim.N8XYN@worldnet.att.net> wrote:
>
> >Really, is that a current production amp or a fleamarket job?
>
> It is one which was available "off the shelf" from Henry's in 1982.
> It was available as a dual band model ... 2m and 6m.
>
> 73 de G3NY
> --
> Walt Davidson Email: walt@dial.pipex.com

Well, Dayton is almost here. Whata you figure the odds are of finding
one. Probably slim to none, but I'll really look! Whew with that I
could play real well!

1792. For Sale: Sony ICF SW-55

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-26 00:00:00 UTC
From: pe1ouc@freemail.nl
Message-ID: <3362041e.65243832@news.xs4all.nl>
Source record: 199506

For Sale: Sony ICF-SW55

Freq. range: 150kHz - 29.999MHz AM,LSB,USB
87.5MHz - 108 MHz Omroepband (Stereo)
2 mf's: 55.845 MHz and 455 kHz
125 Memorys, big LCD Screen, Alarm, Timer, Woldmap, etc.

Size: 194*127*39mm Weight: ca 900 gram incl. batteries
Comeswith wireantenna, manual., superdeluxe suitcase,
earpiece, adapter en original box.

Newprice plm $ 400.-- Its for Sale for $200
F 500.--

Reactions: pe1ouc@dds.nl of tel:+31 653430642

1793. Kenwood TH251A/E Mods??

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-26 00:00:00 UTC
From: Arne Brede <apb@efix.efi.sintef.no>
Message-ID: <33627EF0.118C@efix.efi.sintef.no>
Source record: 199507

Are there any mods for this unit??
I would aprecieate some ideas how to proceed!
Thanks in advance!!

Arne Petter Brede
LA6JJA
Norway

1794. Re: Real men of DX

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-26 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <33621272.1242097@news.atl.bellsouth.net>
Source record: 199508
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Fri, 25 Apr 1997 21:38:18 -0400, Burt Fisher <burt@rocketmail.com> wrote:
>Glen Quarnstrom wrote:
>> You're telling us more about yourself than we really wanted to know,
>> Burt.
>
>Me, I do not think so.
>No one here would call me a typical ham.

Of course you are, Burt. You have nothing of substance to say yet you say
it repeatedly. You grouse, but you make no positive contribution. So of course
you are the "typical" ham you always talk about.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

1795. FS: Alinco DR-610T dual band

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-26 00:00:00 UTC
From: stewart@wt.net
Message-ID: <3362219d.155089064@news.wt.net>
Source record: 199509

I have an almost brand-new Alinco DR-610T for sale. It is in absolute mint condition, with all original box, packing supplies, manuals, etc. I just bought a new car, and I don't want to install a mobile radio. This radio is a steal at $425.00 plus shipping.

I also have a Larson NMO 2/70 dual band antenna with a Larson trunk lip mount for $60.00, or I'll sell both for $475.00.

If you are interested, reply to: stewart@wt.net

In case you're not familiar with the radio, it is the top of the line Alinco dual band and comes jam packed with all sorts of amazingly cool features. For example:

120 channels (30 UHF, 30 VHF, and 3 "sets" of 20 channels each which can be mixed UHF and VHF.

Remote control of most of the functions of the radio (e.g. cross-ban repeater functions) with DTMF tones from a handie-talkie (and from the mic as well, of course).

Full and flexible cross band repeater.

9600 baud packet ready.

"Channel Scope" technology allows you to monitor adjacent channel OR frequency activity (VHF only, UHF only, or both at once!!!).

Detachable remote-mount faceplate.

Can be used UHF/VHF, VHF/UHF, UHF/UHF, or VHF/VHF.

Internal duplexer.

CTCSS encode.

Expanded VHF and UHF receive.

Cross band repeat:

Power: VHF 50/10/5, UHF 35/10/5.

This is a GREAT radio... Let me know if you want it!

Stewart
stewart@wt.net

1796. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-26 00:00:00 UTC
From: mike.luther@ziplog.com
Message-ID: <5jtcld$21g@news.myriad.net>
Source record: 199510
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

In <335b0f98.3615787@news.dial.pipex.com>, walt@dial.pipex.com.nospam (Walt Davidson) writes:
>On 20 Apr 1997 15:55:00 GMT, mike.luther@ziplog.com wrote:
>
>>>Surely the FCC could charge the operator for using a power grossly over
>>>that permitted for amateur radio? Maximum power for amateur radio is 400
>>>watts.
>>
>> Not in the United States on most bands and modes....
>
>This begs the question, why is it necessary for USA amateurs to be
>licensed for so much more power than those in most other countries? I
>don't know of any other countries where 1.5 kW output is allowed. A
>few countries allow 1 kW; most limit amateurs to 400W output or less.
>
>73 de G3NYY
>(Legal limit: 400W)

Output, Input, PEP, on EVERY band, the possibilities seem limitless!

>
>--
>Walt Davidson Email: walt@dial.pipex.com

Well, Ancient Modulation sure doesn't have that limit here, neither
does CW...

<grin>

//----------------------------
Mike - W5WQN
Mike.Luther@ziplog.com
MIke.Luther@f3000.n117.z1.fidonet.org

1797. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-26 00:00:00 UTC
From: mike.luther@ziplog.com
Message-ID: <5jtcr4$21g@news.myriad.net>
Source record: 199511
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

In <3362a4b4.1564631@news.dial.pipex.com>, walt@dial.pipex.com.nospam (Walt Davidson) writes:
>On Thu, 24 Apr 1997 23:56:35 -0500, Todd Little <little@ameritech.net>
>wrote:
>
>
>>If I was vengeful (and rich to pay for the ensuing lawsuits) I'd have
>>loved to put up 4 long boom yagis and 1500 watts just to see if I
>>could light my neighbor's florescent lights when they convinced
>>the village to not allow me to have antennas more than 10 feet
>>above the roof. :-}
>
>Ha ha! A good e.m.e. array doesn't need to be high. So long as it
>can "see" the moon, you're OK.
>
>But you are lucky to be allowed an antenna 10 feet above the roof.
>I'm not allowed to have any antennas higher than the ridging on the
>house roof! (30 ft.)
>
>73 de G3NYY
>
>--
>Walt Davidson Email: walt@dial.pipex.com

Wouldn't you be in fine shape with the new RF safety
regs in the USA? You might be luckier than you think
when you consider that your government might understand
magnetics, perhaps, better than ours may have....

Bouy (sic) that ought to keep this thread running some more!

//-----------------------------
Mike - W5WQN
Mike.Luther@ziplog.com
MIke.Luther@f3000.n117.z1.fidonet.org

1798. FS: UHF HT, UHF Base Antenna, & Communications Receiver

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-26 00:00:00 UTC
From: "Douglas K. Neiferd" <dknife@worldnet.att.net>
Message-ID: <33623532.4113@worldnet.att.net>
Source record: 199512
Cross-posted to:
rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.antenna,rec.radio.amateur.misc,rec.radio.shortwave

Standard HX-240U, UHF 16 chnl/4 watt HT, 450-470 MHz, programmable,
all original accessories and box, software and field programming
instructions, simplex/duplex, hi/low power, scan, CTCSS tones,
drop-in-charger, spkr/mic, power cords, bottom covers, extra alk
battery pack, lighted LED, mobile mag mount ant, manuals, and
digital display. Excellent condition, $300.

Hy-Gain V4R UHF Collinear ant, covers 400-475 MHz, Alpha-Delta
Transi-Trap Static Discharge Unit, extra male "N" Connectors,
cleaned-very good condition, $75.

Realistic DX-380 Portable Communications Receiver.
150 kHz-30 MHz AM and 88-108 MHz FM. Digital display.
Has local/dx and narrow/wide AM reception switches.
Stereo/mono FM switch. Also, hi/low tone and fast/slow
tune switches. AM external antenna, dc power, and headphone
jacks. Tunes by direct entry, up/down button, or rotary dial.
Original box and manual, like new, works great. $100

I will pay shipping via UPS ground.

Recent sells references available

Contact Doug, KG8EP at dknife@worldnet.att.net

1799. Re: Icom-706 Reviews

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-26 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <33621407.1647834@news.atl.bellsouth.net>
Source record: 199513

On Sat, 26 Apr 1997 10:39:12 GMT, john@wd1v.mv.com (John D. Seney) wrote:

>In article <33612DB7.7323@electronicinstrument.com>,
>Collectively, the amateur radio market seems to be a largely unrepresented
>group of consumers - and ironic in that we have this big interest in
>"communications" but we seem to be victims of not "communicating" what
>we really want to the folks that design and make our toys.
>
>So we get pretty neat toys - that sell for fairly big bucks - that
>many people can then modify to make SERIOUS improvements on...why is THAT?

I think lots of amateurs *like* that. Since most don't build anymore, having "mods" to do is as close as they get to actual construction.

>The stock radios never have built-in diagnostics - we have to trust
>on the air reports and our EARS to figure out if radios are playing up
>to snuff.

Now this is something the manufacturers could address. There's no reason modern radios can't have built in diagnostics. This would be a major plus, especially for amateurs without a lot of test equipment. I would really like to see this in an amateur radio. It should work on two levels. There should be an ordinary power on self-test which checks the major radio subsystems. And there should be a menu driven exhaustive diagnostic (probably coupled with a probe the operator is instructed to place on various test points) for detail level troubleshooting. The equipment I work with every day is built that way, there's no reason amateur equipment can't be built the same way.

>The stock radios never have the best components - so we can pay hundreds
>more and get the better filters, diodes, mods, etc. Can you imagine
>doing this with audio gear?

Sure! In fact that's the rule for audio gear. Most of it is as cheaply built as possible, and you pay major big bucks to get higher quality. I can understand designing amateur radios to a price. There are amateurs who would balk at paying what it would cost for top of the line quality. If you want that, there are commercial grade radios from Harris, Watkins-Johnson, Rhode&Schwartz, etc which will give it to you. Most amateurs won't pay for that.

>We need an amateur radio consortium that guides the manufacturers
>based on our collective inputs since their marketing falls short of what
>we seem to want and need. Gimme an AMEN and a URL and I'm there!

That's actually not a bad idea. Why don't we start a thread on what features we think amateur radios should *really* have? Maybe the manufacturers will take the hint. When we started complaining about IMD and low intercepts,

they did pay attention and corrected some of the deficiencies. And of course the IC-706 MkII is the result of a lot of grousing, mods, and experimentation we did to address what we saw as major shortcomings of the original. It is a pity Icom didn't see fit to offer an upgrade path, as Ten-Tec normally does, but at least they did fix several of the things we didn't like about the original IC-706 in the new model.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

1800. GMRS vs other

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-26 00:00:00 UTC
From: bclongwell@delphi.com
Message-ID: <5jtlj1$ttu@lotho.delphi.com>
Source record: 199514

I'm looking into getting some type of commercial/personal radios for my small business. Our use would be intermitent, and would require a 10 mile range at most. GMRS seems like a good candidate. Anybody have any thoughts?

Thanks.

Brian

1801. Free Web Classifieds

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-26 00:00:00 UTC
From: webmaster@bro.net
Message-ID: <33626814.1FA6@bro.net>
Source record: 199515
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

The Birmingham (AL) Amateur Radio Club is pleased to sponsor online, interactive web classifieds. Currently receiving over 3,000 visits DAILY, the BARC Swap Shop is an excellent resource for selling, trading or buying. Enjoy!

http://bro.net/barc/forsale.html

1802. Feedback on Kenwood 570S HF/6 meter rig!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-26 00:00:00 UTC
From: jsjones@rbnet.com
Message-ID: <5jttf3$q012@peach.america.net>
Source record: 199516

Looking to maybe buy the Kenwood TS570S HF/ 6 meter rig for back up and to experiment with 6 meters. I already know about the Yaesu FT920, Icom 706/706 MKII , and Alinco version of this rig and everything else, including the troublesome 756 Icom so please I am just intrested in reports from current and past users of this rig only. I am really not intrested in reports on the TS570D either as I have read the reviews and seen the specs and have seen enough post on news groups to see how bad or good it is. I really just want to hear about the TS570S and hear both the pros and cons and troubles owners might have had and how they wer dealt with. I would appreciate any and all replys on the TS570S only and thank you. 73, DE-KS4HK, Steve

1803. Re: TS-430S

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-26 00:00:00 UTC
From: "M. Matthews" <KC1JV@snet.new>
Message-ID: <33626EB4.4C97@snet.new>
Source record: 199517

Stephen Lungaro-Mifsud wrote:
>
> I desparately need the service manual for the Kenwood TS430s. My rig
> can't get fixed without it.
>
> Can someone PLEASE help?

Send me an e-mail to KC1JV@snet.net for instructions. I have a copy of the service manual you are looking for. All I need is where to address the package.

73 de KC1JC (Ed Matthews, Waterbury, CT, USA)

1804. New Kenwood HT Batteries

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-26 00:00:00 UTC
From: ki4xz <loginname@peganet.com>
Message-ID: <01bc527f$ed518c40$32d666ce@paul>
Source record: 199518

I have two brand new/never used Periphex PB-4 twist on nicad batteries.
These are extended use 2200mah 1.4w and will fit TH-215A TH-225A
(Kenwood) and other brands using twist on batteries.

Original pricing was $138.00 + shipping and I will sell them for $80.00
total= delivered USA. Reason: I sold my TH-225A.

Paul ki4xz@kf4hfr ki4xz@peganet.com 941-637-0179

1805. F.S. - Antenna Tuner

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-26 00:00:00 UTC
From: kk4tl@aol.com
Message-ID: <19970426221001.SAA07834@ladder01.news.aol.com>
Source record: 199519

Vectronics VC-300-DLP 300 Watt antenna tuner w/ internal balun & dummy load. 48-position inductor switch, cross-needle meters. 1 month old. Blank Warranty card, original packaging, sales receipt copy. $125.00 shipped. I pay COD charge. E-mail direct if interested.

KK4TL@AOL.COM

1806. 2 CELLULAR PHONES 1 NUMBER

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-26 00:00:00 UTC
From: CELLULAR <cellclones@hotmail.com>
Message-ID: <33626809.D27842DE@hotmail.com>
Source record: 199520

--
SAVE MONEY NOW. 2 CELLULAR PHONES 1 NUMBER

HTTP://WWW.CYBERCITY.HKO.NET/TORONTO/CELLCLONES

THIS WEB SITE IS BEST VIEWED WITH NETSCAPE 4.0

1807. Sealed lead acid batteries.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-26 00:00:00 UTC
From: ted.sloan@virgin.net
Message-ID: <3361c2da.3334476@news.virgin.net>
Source record: 199521

Can anyone tell me how to treat sealed lead acid type rechargeable
batteries ?
Should they be kept topped up or allowed to run down before recharging
?

Ted

1808. Re: All The WTB & SALE Ads Here

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: brian@nothing.ucsd.edu
Message-ID: <5jue95$916$1@news1.ucsd.edu>
Source record: 199522
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

I have just sent out a newgroup message for alt.ham-radio.marketplace
Perhaps your ISP will carry that group.
- Brian

1809. FS: 12v 60A Switching Power Supply

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: srwhite@ibm.net
Message-ID: <3362bb4b.0@news1.ibm.net>
Source record: 199523

I'm selling a 12v 60A power supply.
Approximately 2 years old.

Features:
- (2) 6.35v @ 60A Switching Power Supply Modules
- Each Module has Automatic Shutdown Overload Protection
- Each Module has a High-Velocity Cooling Fan
- Heavy-Duty On/Off Switch with 14AWG Power Cord
- Pre-Wired in Series to Achieve 12.7v @ 60A
- Voltage Drop Approx. .1v at 20A Draw

I'm asking $225 (firm) with shipping. For more
information please visit my web site at
http//mypage.ihost.com/unitedsound or
e-mail me at srwhite@ibm.net

Thanks,
Steve White
N2RWE

1810. Re: FS: H-P 95LX Palmtop PC for Portable Packet

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: Robert Crawford <robertc@NO-SPAMsnowcrest.net>
Message-ID: <5jueja$lap@news.snowcrest.net>
Source record: 199524
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

ke4zv@bellsouth.net (Gary Coffman) writes: > On 19 Apr 1997 07:07:07 GMT, todd@dogbreath.tj.org (Todd Jonz) wrote:
>
> I just had to jump in here and second the idea that NOS will run on
> the HP95lx. It runs on mine too. Now I don't know if *JNOS* will
> fit in the TPA of the 95. It is so full of stuff beyond basic TCP/IP
> functionality that it might not fit in a 512k 95. But most of those
> other features are a waste on a palmtop anyway.
>
> Now let me ask a question. I came across a Newton *real cheap*.
> I know diddly about Newtons, or Apples for that matter. Does anyone
> use the Newton for packet? If so, how?

On this same subject, does anyone run packet on a PSION 3a. I have been wanting to run packet on my psion for some time but have not been able to figure out how.

(a psion is a small pocket computer made in England)

1811. FS: Over 1150 Mods on Disk!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: srwhite@ibm.net
Message-ID: <3362bd9c.0@news1.ibm.net>
Source record: 199525

ATTENTION HAM RADIO OPERATORS: During my spring cleaning this past week I found
52 copies of the 1996 edition of the N2RWE Amateur Radio Modification Database which
is a software program that I created in 1994 and have updated yearly as a one-stop
source for Ham Radio and Scanner Modifications! The package contains over
1150 Mods and Service bulletins.

Asking Price: $10 SHIPPED!!

Info:

1996 Hamfest Leftovers!!! Hurry!!! Only 52 Copies Left!!!
Dealer/Volume Discounts Available!
Features:
- Over 1150 Entries!
- OVER 1000 MODS for Ham Radio and Scanner Equipment!!!!
- Over 100 Service Bulletins!
- Fast Retreival with the Easy-To-Use Database Software!!
- Database Software Allows On-Screen Viewing, Printing, and Exporting
- Version 5.01 - 1996 Edition
- 1996 Hamfest Price $15
Mods Available for Over 20 Manufacturers Such As:
- Icom
- Yaesu
- Standard
- Alinco
- Realistic
- Bearcat
- Regency
- Kantronics
- AEA
- Azden
- Many, Many More!
Requires:
- DOS 3.3 or Higher
- 640k RAM
- 4 Megabytes Free Hard Disk Space
- 3.5" Disk Drive

I'd you'd like to get one, or for more information please
visit my web site at http://mypage.ihost.com/unitedsound
or e-mail me at srwhite@ibm.net

Thanks,
Steve White
N2RWE

1812. Re: "CQ AU"

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: jw@alpha1.csd.uwm.edu
Message-ID: <5juiak$je7@uwm.edu>
Source record: 199526

Frederick V. Adsit (ny2v_fred@juno.COM) wrote:
: >Date: 22 Apr 1997 00:07:14 GMT
: >From: W9FL <tbrock@execpc.com>
: >Subject: What is CQ AU?
: >
: >I have heard stations calling "CQ AU", on CW at around 144.188 MHZ.
: >I think that this is sattellite work, but I am not sure.

: the code. You will need a beam and a good 80W or so output on 2M CW to
: pull this off, assuming the aurora is active.
:

Just my $.02:

Many contacts can be made with just 10 watts and a single yagi. I've worked
MANY stations via AU running an old FT-221R and a homebrew 7 el. here in
EN-62 (Milwaukee). You cant work everyone, but you CAN work quite a few!

jw

--
==========
John C. Wilke (jw@alpha1.csd.uwm.edu)
WB9UAI

1813. WA6VSE ... Away, but not gone ...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc52c4$0fb02140$49c0e1ce@carl.ais.net>
Source record: 199527

```
-----BEGIN PGP SIGNED MESSAGE-----

Just a quick note to let folks know that I will be falling
behind in the discussion of the code/no-code and
license restructuing debates.

I will also not be regularly checking e-mail for a week
or so ...

For the no-coders, keep up the fight.

For the rabid pro-coders, don't presume to think that
you've driven me off or persuaded me to give up the
crusade for the modernization and future survival of
ham radio ...

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

iQCVAwUBM2LW6OIP1XFmaCFVAQFceQQAp9+9o5w0Xo7NIFlfhCJmC/0YV/Bdauwi
x5/m8hAmpWxE9hOI1j/JzlwHoFdrklyww56uLpqasAnfM9UJChJauNc8fY5uodh0
WqJH/RAqjgw/nazNn8cYYWt+KqVx2dFhPQMSyEdXk97k9mBLA6sbQbchDcwPeKyp
EAEpkKI/LlA=
=H9EN
-----END PGP SIGNATURE-----
```

1814. Re: GMRS vs other

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: Greeby@onramp.net
Message-ID: <5jule2$pq1@newnews.onramp.net>
Source record: 199528

In article <5jtlj1$ttu@lotho.delphi.com>, nsbclongwell@delphi.com wrote:
\I'm looking into getting some type of commercial/personal radios for my small
\business. Our use would be intermitent, and would require a 10 mile range at
\most. GMRS seems like a good candidate. Anybody have any thoughts?

I don't think you can get a business license for GMRS anymore.

For the last few years new licenses have only been issued for personal
(family) use.

--

==========
Jeff Halapin
greeby@onramp.net
KD5ACY
==========

1815. Hello

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: Gayle Hebb <ghebb@ivic.net>
Message-ID: <01bc5247$262beda0$22f833cf@default>
Source record: 199529

Hi!
My hats off to all of you with a
General or higher license, I�m
studying for the General and the code
is not easy. I�ll keep trying if it takes
me a year.
Little old lady Gayle
73 KF6JJT

1816. Re: All The WTB & SALE Ads Here

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: -=Tony=- <anthonys@pacbell.net>
Message-ID: <336302EC.4FA4@pacbell.net>
Source record: 199530
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Brian Kantor wrote:
>
> I have just sent out a newgroup message for alt.ham-radio.marketplace
> Perhaps your ISP will carry that group.
> - Brian

News host responded: No such group alt.ham-radio.marketplace

So, now what?

1817. UCI/Grundig MTB World Cup freqs?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: Szekffy Tamas <sztomi@mail.datanet.hu>
Message-ID: <3363108F.3286@mail.datanet.hu>
Source record: 199531

Hello!

Thanks to take time and read this.

I'm looking for the frequencies used by the local crew of UCI/Grundig
Mountain Bike World Cup races.

If you can help, please write me a short answer directly to my e-mail
address.

Thanks in advance!

73!

Tamas Szekffy
ha5cst

1818. ZS4BS QSL Cards

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: DENNIS <dennisg@netactive.co.za>
Message-ID: <01bc52ee$f2830c60$LocalHost@dennisg>
Source record: 199532
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc

Hi there,

In 1992 I obtained my full ZS licence and have been very active on the bands. Also very active filling out QSL cards and sending them off either direct or via the bureau.

And the return on all the QSL cards I have sent out? Not enough to qualify for the DXCC. I have 76 countries confirmed for DXCC. About 14 US States confirmed. But it seems to me that there are many QSL card collectors out there. They enjoy receiving cards but DO NOT ENJOY sending out cards.

If you have worked ZS4BS and received a QSL card and not yet returned one - how about it? If you have worked ZS4BS and NOT received his card - well let met know and I will ensure that it is in the post to you. [please supply your direct address for express service].

You can QSL via the bureau, or direct to Dennis Green ZS4BS, P.O. Box 12104, BRANDHOF, 9324, Rep of South Africa.

E-mail : dennig@netactive.co.za
Packet : ZS4BS@ZS0BFN.OFS.ZAF.AF

73
Dennis ZS4BS

1819. Page update

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: Geoff Brown <equinox@itl.net>
Message-ID: <3363A87A.6120@itl.net>
Source record: 199533

Many new links have been added to our pages including Yaesu UK, W & S,
MFJ, etc.
There's also a dedicated 50MHz section with daily news and expedition
news for this coming Summer.
Over 1000 hits a day are currently recorded.....have a look at:
http://user.itl.net/~equinox
and
http://www.radiosales.demon.co.uk/index.html
Geoff

1820. Re: The truth about SAREX

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: barryoXX@fastlink.com.au
Message-ID: <3363dc93.7595721@news.fastlink.com.au>
Source record: 199534
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

"Carl R. Stevenson" <carl@ais.net> wrote:

:-----BEGIN PGP SIGNED MESSAGE-----
:
:Greg Corteville <cortevi5@pilot.msu.edu> wrote in article
:<335C3693.1DB9@pilot.msu.edu>...
:> burt@rocketmail.com wrote:
:> > SAREX/ARISS WORKING GROUP ATTEMPTING TO RESCHEDULE QSOS
:> > Although the shuttle can function on one fuel
:> > cell, NASA flight rules specify that the shuttle must have three
:> > operational
:> > fuel cells. However amateurs made a valiant effort to get NASA to break
:> > the
:> > flight rules. The hams figured the chances of a death were small
:whereas
:> > thousands of hams were looking for a beloved QSL card.
:>
:> This seems a little bizarre to me. Why risk the lives of several
:> astronauts for the sake of getting a QSL card or making a contact?

It's just the sort of thing that hams will do, and did in fact do.
That it happened should be to the shame of hams.

:Because a stupid QSL card and the competitive games that it
:represents arre the most important things in the world to many
:hams, for whom "superiority" (stomping anyone and everyone
:else into oblivion with their "mine is bigger than yours" signals)
:is the sole defining factor of their manhood ... I'm sure that if
:the FCC enacted a 100W power limit and prohibited such
:activities, that many "big gun" contester's and DXer's XYLs
:would complain about how their OM's penises had shriveled up.
:
:Carl - wa6vse
:carl@ais.net

True. All rules go out the window in contests. It is not possible to
win by following the rules.

==========
To reply via email please remove the XX from my
return address.

1821. FS AEA PK232MBX w/ radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: Robert Kelch <kelchr@bright.net>
Message-ID: <01bc52f1$c1a456a0$1578d4cd@kelchr>
Source record: 199535

Hello and thanks for reading this. I have the following items available for sale.

AEA PK232MBX Packet Controller 8/1/91 promset
all manuals
cables to attach to Yaesu FT470 and GE Century
GE Century 25 watt radio crystalled to 145.05 and 145.59
12v supply to power controller

$175.00 or best offer. I can be reached at 330-927-6191 or bu email at kelchr@bright.net

1822. Silly Question on Code Requirement

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: seward@netcom.ca
Message-ID: <336349bf.1332645@nntp.netcruiser>
Source record: 199536

Many years ago, if my memory is not playing tricks on me, it would have been difficult to drop Morse Code as a requirement for an amateur radio license, since the only frequencies on which Novice class amateurs could operate were low frequencies, having CW as their only available form of modulation.

Since the United States is one of the world's most amateur-friendly nations, is it not likely that in much of the world, only more limited frequencies are available to amateurs, and this situation is still the case?

John Savard

1823. COME SEE THE HOTTEST SITES ON THE WEB!!!!!!!!!!!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: Me <Someone@nowhere.com>
Message-ID: <5jvmm5$3gh@dfw-ixnews6.ix.netcom.com>
Source record: 199537

http://ads.sexroulette.com/cgi-win/trax.exe?972

(FREE XXX VIDEO 24/7)
(TONS OF PIXXXS and MOVIES)

http://megatrondata.com/PleasureIsland/index.htm

(LIVE VIDEO SEX FROM AMSTERDAM!!!!)
(LIVE WOMEN and MEN at your disposal as low as $.89 a minute....bettter than $2.99)
FANTASTIC!!!!!

Satisfaction Guaranteed!!!!!!!!!!!!!!!!!!!!

This message is being brought to you by Dynamic Mail software - the powerful
online marketing tool to explode your business easier and faster. For more
information please visit our web site at :
http://www.australia.net.au/~apexpi/dynamail.htm

1824. Re: The truth about SAREX

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5jvn1v$3kl@dfw-ixnews7.ix.netcom.com>
Source record: 199538
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <3363dc93.7595721@news.fastlink.com.au> barryoXX@fastlink.com.au
(Barry O'Grady) writes:
>
>
>"Carl R. Stevenson" <carl@ais.net> wrote:
>
>:-----BEGIN PGP SIGNED MESSAGE-----
>:
>:Greg Corteville <cortevi5@pilot.msu.edu> wrote in article
>:<335C3693.1DB9@pilot.msu.edu>...
>:> burt@rocketmail.com wrote:
>:> > SAREX/ARISS WORKING GROUP ATTEMPTING TO RESCHEDULE QSOS
>:> > Although the shuttle can function on one fuel
>:> > cell, NASA flight rules specify that the shuttle must have three
>:> > operational
>:> > fuel cells. However amateurs made a valiant effort to get NASA to
break
>:> > the
>:> > flight rules. The hams figured the chances of a death were small
>:whereas
>:> > thousands of hams were looking for a beloved QSL card.
>:>
>:> This seems a little bizarre to me. Why risk the lives of several
>:> astronauts for the sake of getting a QSL card or making a contact?
>
>It's just the sort of thing that hams will do, and did in fact do.
>That it happened should be to the shame of hams.

It did NOT happen it was a typical Burt troll. Burt, the guy who
started this apparently hates himself and because he is a ham he hates
hams also. Making outragous accusations is the stock in trade of
"Josef Gobbels Fisher" master of the big lie. Pay it no mind.
Consider Carl a bit over the top also. He has been beaten up so many
times by the CW forever crowd he has turned bitter. Burt's original
post was a hoax and Carl should never have bitten. I don't believe any
responsible person ever wanted to endanger a shuttle crew for a stupid
OSL card. Remember ther are no tests for truth or inteligent life on
the internet.

Jerry

>

1825. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: w9sz@prairienet.org
Message-ID: <5jvtfl$7fd@vixen.cso.uiuc.edu>
Source record: 199539
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

In a previous article, barryoXX@fastlink.com.au (Barry O'Grady) says:

>
>terrybu@netman.ens.tek.com (Terry Burge) wrote:
>
>:After seeing that Walt had tried to work with his neighbors to fix there
>:'unproven' interference problem I'd say it's time for Walt to sue for damages,
>:harrasment, infringment upon his rights to freedom of speach, and anything
>:else a smart lawyer can come up with. The ARRL should be backing him too
>:if they really use their legal department to protect the rights of hams.
>:
>:Terry
>:KI7M
>
>You are ignoring the fact that it is the amateur operator that is causing
>all the trouble.
>Have some thought for the neighbour.

It is not entirely the radio amateur "causing the problem". The radio amateur should do everything he can to eliminate the problem, but the source is often poorly designed equipment owned by the consumer who is being interfered with. It certainly helps if the person experiencing the interference is willing to cooperate! Something may actually be accomplished in this case! And my assumption is if the person does not want to cooperate, then that person has some hidden agenda or some other reason for complaining.

I worked in the home electronics repair business for 10 years. During that time I heard HUNDREDS of interference complaints and requests to assist. Roughly 25% were complaints of interference from radio amateurs. Another 30% or so from CB interference. The other 45% were complaints from connercial radio and TV stations!

A local FM station moved its transmitter from the very edge of town into the center of the city. Immediately they started getting THOUSANDS of complaints from people who experienced interference on their phones (both cordless and corded), stereos, VCR's, CD players, phone answering machines, etc. These machines had NO shielding or bypass for RFI. Often I could correct the matter by lining the inside of the plastic case with aluminum foil. Sometimes I just could not cure the RFI in a piece of equipment. My advice to the consumer in this case (and this was not as a radio amateur, it was as a professional service person) was to replace the unit with a different brand. Most of the time this worked.

During the 10 years I worked at this repair shop I got to see practically every type of home consumer electronics available in the USA in the last 20 years. The older equipment had considerably more shielding built in than the newer stuff. I think it's just a case of "cutting corners" by the industries. The newer equipment is PITIFUL when it comes to RFI shielding. It's NON-EXISTENT!

Radio Shack and others DO make some "bullet-proof" (RFI-proof) phones. I have one. I do not experience ANY RFI on it on any band under any power run from my own shack. The phone is a bit more expensive. You get what you pay for. And when I demonstrate that I am not experiencing any interference at a distance of 50 or 100 feet from the antenna, neighbors cannot but admit that their phones are at fault (unless they have a hidden agenda as mentioned above).

73, Zack W9SZ

--

1826. Re: "CQ AU"

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: w9sz@prairienet.org
Message-ID: <5jvvh5$8jt@vixen.cso.uiuc.edu>
Source record: 199540

In a previous article, jw@alpha1.csd.uwm.edu (John Clifford Wilke) says:

>Frederick V. Adsit (ny2v_fred@juno.COM) wrote:
>: >Date: 22 Apr 1997 00:07:14 GMT
>: >From: W9FL <tbrock@execpc.com>
>: >Subject: What is CQ AU?
>: >
>: >I have heard stations calling "CQ AU", on CW at around 144.188 MHZ.
>: >I think that this is sattellite work, but I am not sure.
>
>: the code. You will need a beam and a good 80W or so output on 2M CW to
>: pull this off, assuming the aurora is active.
>:
>
>Just my $.02:
>
>Many contacts can be made with just 10 watts and a single yagi. I've worked
>MANY stations via AU running an old FT-221R and a homebrew 7 el. here in
>EN-62 (Milwaukee). You cant work everyone, but you CAN work quite a few!
>
>jw
>

It depends on what the guy at the other end has. As you noted, in many cases it does not take a massive amount of power and huge antenna array to work AU (or even EME for that matter) if the station at the other end has a massive antenna array and good preamp on receive.

The VE3ONT EME operation a couple years ago from the 140-foot dish was hearing EME signals from other stations running 100 watts and a single long-boom Yagi on 2 meters; as little as 25 watts to a couple loop Yagis on 1296 would also net an EME QSO.

Zack W9SZ

--

1827. Re: Replacement for 6146 ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: duncan@muffy.demon.co.uk
Message-ID: <33638570.336731907@news.demon.co.uk>
Source record: 199541
Cross-posted to: sci.electronics.components,rec.radio.amateur.homebrew,rec.radio.amateur.misc

On 26 Apr 1997 07:32:44 GMT, jeffreyh@Hawaii.Edu (Jeffrey Herman)
wrote:

>P.S. What's a PL36?

PL36 is a line output valve (sweep tube ???) used in 1950's b/w
televisions. It's an octal valve 'bout the same size as an EL34 with
a top cap and a little shorter.

Duncan

Duncan Munro
http://www.muffy.demon.co.uk/

1828. FYI: Ham Software Roundup

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <336392A2.48AA@ix.netcom.com>
Source record: 199542

Just finished searching the web for Ham Software. The AC6V Ham & DX Reference Guide now has 92 links to Ham Radio Software under the major headings of:

ANTENNAS, BEACON CLOCK, DX & CONTEST, GEO CLOCK, GREAT CIRCLE, LINUX, LOGGING, MACINTOSH, MAIL REFLECTOR, MOONBOUNCE, MORSE CODE, PACKET, PART 97, PILEUP TAPES, POTPOURRI, PROPAGATION RTTY, SATELLITE, SSTV, WAS

POTPOURRI covers a wide variety of Ham Programs.

Easy Direct Click to URL:
http://pw2.netcom.com/~ac6v/pageap.html

73
Rod in San Diego

--
AC6V's Ham & DX Reference Guide
With Over 1277 Links To DX And Ham Radio
MAIN PAGE: http://www.netcom.com/~ac6v/index.html
INDEX: http://pw2.netcom.com/~ac6v/pageas.html
E-Mail: ac6v@ix.netcom.com

1829. Re: The truth about SAREX

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5k01ls$925@anomaly.ideamation.com>
Source record: 199543
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <5jvn1v$3kl@dfw-ixnews7.ix.netcom.com>,
Gerald Schmitt <kc5egg@ix.netcom.com> wrote:

>Consider Carl a bit over the top also. He has been beaten up so many
>times by the CW forever crowd he has turned bitter.

I beg to differ. Carl showed up claiming that amateur radio is a technical hobby and anyone not interested in the technical aspects of the hobby were nothing but CBers. He then professed that the pro-CW crowd are a bunch of bigots because they considered anyone without high-speed CW not to be a "real ham". Carl has been consistantly beaten up because of his blatent hypocrisy, not because he has an opinion one way or the other on CW testing.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

1830. Looking for 2M/70cm Hand Held

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: masa@writeme.com
Message-ID: <3363ad80.2543148@news.bctel.ca>
Source record: 199544
Cross-posted to: alt.ham-radio.amtor,alt.ham-radio.packet,alt.ham-radio.vhf-uhf,rec.radio.amateur,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.amateur.equipment

I have two things that I am looking for:

1. min 2.5W output 2M/70cm dual band hand held (under $250. newer is
better. must be functioning properly.) the information for 70cm
only hand held is also welcome.

2. Packet Terminal Controller (for Pentium IBM Compatible PC. 1200bps
minimum; perferbly 2400bps or more. under $100)

Also I would like to know a good store for hand helds or packet
terminals.

please contact me at: masa@writeme.com

Masataka Noda
Masa@WriteMe.com
http://www.geocities.com/Yosemite/1325/

1831. Re: FS: UHF HT, UHF Base Antenna, & Communications Receiver

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: masa@writeme.com
Message-ID: <3363af27.2965644@news.bctel.ca>
Source record: 199545
Cross-posted to:
rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.antenna,rec.radio.amateur.misc,rec.radio.shortwave

On Sat, 26 Apr 1997 12:02:42 -0500, "Douglas K. Neiferd"
<dknife@worldnet.att.net> wrote:

>Standard HX-240U, UHF 16 chnl/4 watt HT, 450-470 MHz, programmable,
>all original accessories and box, software and field programming
>instructions, simplex/duplex, hi/low power, scan, CTCSS tones,
>drop-in-charger, spkr/mic, power cords, bottom covers, extra alk
>battery pack, lighted LED, mobile mag mount ant, manuals, and
>digital display. Excellent condition, $300.

I am looking for 70cm(+ 2M preferbly) hand held for under $250. if
you are interested, e-mail me at masa@writeme.com

>Hy-Gain V4R UHF Collinear ant, covers 400-475 MHz, Alpha-Delta
>Transi-Trap Static Discharge Unit, extra male "N" Connectors,
>cleaned-very good condition, $75.
>
>Realistic DX-380 Portable Communications Receiver.
>150 kHz-30 MHz AM and 88-108 MHz FM. Digital display.
>Has local/dx and narrow/wide AM reception switches.
>Stereo/mono FM switch. Also, hi/low tone and fast/slow
>tune switches. AM external antenna, dc power, and headphone
>jacks. Tunes by direct entry, up/down button, or rotary dial.
>Original box and manual, like new, works great. $100
>
>I will pay shipping via UPS ground.
>
>Recent sells references available
>
>Contact Doug, KG8EP at dknife@worldnet.att.net

Masataka Noda
Masa@WriteMe.com
http://www.geocities.com/Yosemite/1325/

1832. Re: WA6VSE ... Away, but not gone ...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: Joe Nihen <morse73@ptd.net>
Message-ID: <01bc534c$42b7e860$2229bacc@default>
Source record: 199546

Carl R. Stevenson <carl@ais.net> wrote in article
<01bc52c4$0fb02140$49c0e1ce@carl.ais.net>...
> -----BEGIN PGP SIGNED MESSAGE-----
>
> Just a quick note to let folks know that I will be falling
> behind in the discussion of the code/no-code and
> license restructuing debates.
>
> I will also not be regularly checking e-mail for a week
> or so ...
>
> For the no-coders, keep up the fight.
>
> For the rabid pro-coders, don't presume to think that
> you've driven me off or persuaded me to give up the
> crusade for the modernization and future survival of
> ham radio ...
>
> Carl - wa6vse
> carl@ais.net
>
> -----BEGIN PGP SIGNATURE-----
> Version: 4.5
>
> iQCVAwUBM2LW6OIP1XFmaCFVAQFceQQAp9+9o5w0Xo7NIFlfhCJmC/0YV/Bdauwi
> x5/m8hAmpWxE9hOI1j/JzlwHoFdrklyww56uLpqasAnfM9UJChJauNc8fY5uodh0
> WqJH/RAqjgw/nazNn8cYYWt+KqVx2dFhPQMSyEdXk97k9mBLA6sbQbchDcwPeKyp
> EAEpkKI/LlA=
> =H9EN
> -----END PGP SIGNATURE-----
>
> ...ah, a week's peace ...

1833. Re: FS: Alinco DR-610T dual band

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: masa@writeme.com
Message-ID: <3363bd25.6548232@news.bctel.ca>
Source record: 199547

On Sat, 26 Apr 1997 15:39:29 GMT, stewart@wt.net (Stewart) wrote:

>I have an almost brand-new Alinco DR-610T for sale. It is in absolute
>mint condition, with all original box, packing supplies, manuals, etc.
>I just bought a new car, and I don't want to install a mobile radio.
>This radio is a steal at $425.00 plus shipping.

if you are interested, drop down the price.

Masataka Noda
Masa@WriteMe.com
http://www.geocities.com/Yosemite/1325/

1834. HIGH POWER TRANSMITTING TUBES FOR SALE

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: norman <norsan@bright.net>
Message-ID: <5k0fv9$ds0@cletus.bright.net>
Source record: 199548

Eimac type YC156. This is the same basic tube as a 4CX5000. It was designed for the medical industry and has a rating of 6500 volts at 4 amps when used in a pulsed mode. This tube was used in applications to 35 mc but will operate at higher frequencies. See the data sheets on the 4CX5000. No socket is necessary for this tube, it will mount in a 3 1/2 inch diameter clear hole, and the grid ring will bolt to the chassis. Height is overall height is 8 inches.

Tube is used but emission is guaranteed for full output. $325 each.
Norman N8RGR
norsan@bright.net

1835. Re: Silly Question on Code Requirement

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: masa@writeme.com
Message-ID: <3363cd4c.3351331@news.bctel.ca>
Source record: 199549

This will change the topic completely... but licensing system in japan is interesting. Most basic license without CW will allow you to operate 180m band and so on. most advanced ? you have no power restrictions. for more info, visit:

http://www.geocities.com/Yosemite/1325/scanner.htm

Masataka Noda
Masa@WriteMe.com
http://www.geocities.com/Yosemite/1325/

1836. Looking for 736r mods.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: Sam <sam@thewebcorp.com>
Message-ID: <3363D1CC.1F92@thewebcorp.com>
Source record: 199550

Anyone have any mods that takes the rec. out of the ham bands?

1837. Re: Silly Question on Code Requirement

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: norman <norsan@bright.net>
Message-ID: <5k0g49$ds0@cletus.bright.net>
Source record: 199551

You could transmit on 2 meter voice (ex KN5BSE)

1838. Commercial Radio Op Exams--Franklinton, NC--14JUN97

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: AB4EL@MindSpring.com
Message-ID: <MPG.dcdb21abcf250e8989680@news.mindspring.com>
Source record: 199552
Cross-posted to: rec.radio.amateur.misc,triangle.radio

THIS MAY INTEREST YOU OR A FRIEND

Commercial Radio Operator License Examinations:
[Sponsored by National Radio Examiners / W5YI Group]

Franklinton, NC - - 14 June 97 (Saturday) - - 11:00 a.m.

Franklinton Public Library
Corner of Mason St. and Hillsborough St.
(shares a parking lot with Police Station-Town Hall)
call if you really need a map.

Steve Modena AB4EL (919) 787-7618
or Terry Murphy AB4VJ (919) 494-2088

1839. Re: The truth about SAREX

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: Burt Fisher <burt@rocketmail.com>
Message-ID: <3363F29D.3EB4@rocketmail.com>
Source record: 199553
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Gerald Schmitt wrote:
> I don't believe any
> responsible person ever wanted to endanger a shuttle crew for a stupid
> OSL card. Remember ther are no tests for truth or inteligent life on
> the internet.

A typical ham would ignore their children if there was a new one on the
air.
And certainly hams do not care about the lives of non relatives.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt@rocketmail.com |
#===#

1840. Re: FCC kills off ham radio?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: Burt Fisher <burt@rocketmail.com>
Message-ID: <3363F224.AB7@rocketmail.com>
Source record: 199554
Cross-posted to: alt.radio.amateur.club.clarc,alt.radio.pirate,alt.radio.scanner,misc.,rec.radio.amateur.antenna,,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,

Gerald Schmitt wrote:

> It's another empty Saturday night on the Cape. A fat lonely ham seeks
> solace in a bottle, the rest is history.
>
> Nice troll Burt don't you have ANYTHING to do?
>
> Jerry

1. I do not drink.
2. It was a Sunday morn.
3. I had so much fun the first time I posted, I did it again.
4. I weigh 185.
5. My wife is here, we had a great day.

```
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other burt@rocketmail.com |
#=========================================================================#
```

1841. Re: Silly Question on Code Requirement

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <33639f2b.5414445@news.atl.bellsouth.net>
Source record: 199555

On Sun, 27 Apr 1997 12:47:23 GMT, seward@netcom.ca (John Savard) wrote:
>Many years ago, if my memory is not playing tricks on me, it would
>have been difficult to drop Morse Code as a requirement for an amateur
>radio license, since the only frequencies on which Novice class
>amateurs could operate were low frequencies, having CW as their only
>available form of modulation.

Not exactly true. Novices were limited by regulation to using OOK Morse on HF (they had voice on part of 2m originally), but the frequencies that they were assigned were *not* Morse-only. They were (and are) in the *data* seqments of 80m, 40m, and 15m. The only Morse-only frequency allocations for US amateur radio are 50.0-50.1 MHz and 144.0-144.1 MHz. Novices aren't allowed to operate there, but code test free Techs are. Ironic, eh?

In general, OOK Morse is not *mandated* in any amateur spectrum (with the execptions noted above). Individual license *classes* may be restricted to OOK Morse usage in certain segments, IE Novice and Tech Plus are restricted to using only OOK Morse in subbands of the data segments on HF, but other license classes can use other modes there. In other words, it is perfectly legal for a General class or above to run PACTOR in the Novice subbands, though it generally isn't polite to do so. There is one amateur band where use of OOK Morse is *forbidden*. That is the 219-220 MHz band where only data emissions are permitted.

>Since the United States is one of the world's most amateur-friendly
>nations, is it not likely that in much of the world, only more limited
>frequencies are available to amateurs, and this situation is still the
>case?

The US has the most complex and baroque by mode subband licensing in the world. Many other countries don't subband this way. They leave mode choices and segregationist mode assignments within their amateur bands up to the amateurs involved. These "gentlemen's agreements" typically put wide bandwidth modes toward the upper end of a band and narrow bandwidth usages near the bottom of the band, mostly to conform to US practice (which has has historically dominated amateur radio in terms of power used and numbers present on the bands), but those separations aren't built into their regulations or enforced by their governments. (Canada is an example of this sort of regulation.)

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

1842. UNRECOGNIZED GENIUS?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: deadbird <deadbird@netpass.com>
Message-ID: <33641BB6.58C5@netpass.com>
Source record: 199556

TELLING GREENLAND:

Telling Greenland is a new online starting point for artists. Its mission is to give artists the exposure they want and deserve. Your site can be linked-or samples of your artwork can be posted. If you would like to, you could even have your own web page designed to fit your style and needs. As of now samples will be put up free of charge. But hurry!! The free space is filling up quick!

Just follow this link to find out more!

http://www.thepass.com/~deadbird

see you soon!

T.J. Oldani
President

1843. Re: Real men of DX

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5ju9kb$lum@dolphin.cannet.com>
Source record: 199557
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

```
:> >> In fact, I've heard that on some bands, and with the right antenna,
:> >> you can talk clear around the world, thus allowing you to talk to
:> >> yourself. What more could any ham want, I ask?
:> > ^^^^^^^^
:> >Kind of like hams have sex.
:>
:> You're telling us more about yourself than we really wanted to know,
:> Burt.
:
:Me, I do not think so.
:No one here would call me a typical ham.
```

The typical DXer has to compensate for certain inadequacies. This is why their towers are so tall and self-glorification among others who share the same problems. They're too self-conscious about themselves.

Tom - N8ECW

1844. ALBANIA FMP FREQUENCIES

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: Salvatore Strangi <sstrangi@i-2000net.it>
Message-ID: <01bc5356$73e34ba0$LocalHost@sstrangi>
Source record: 199558

Hallo....
Do you know the frequencies of Force Multinational of Peace that work in
Albania ??

Thanks for answer
de ik8ckg Salvatore

sstrangi@i-2000net.it

1845. Needed: mars/cap mod for Yaesu FT-10R

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: Randy <randyl@planet.net>
Message-ID: <5k11v6$sl1@jupiter.planet.net>
Source record: 199559

I just purchased a new Yaesu FT-10R and would like to expand its capability
so that I can also use it on my job (law enforcement, Div. of Fish & Game).
Does anyone out there know how to do this, or know where I can find out?
Thanks

Randy Lovgren N2KRG randyl@planet.net
lovgrenr@mcvts.org

1846. Needed: mars/cap mod for Yaesu FT-10R

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: Randy <randyl@planet.net>
Message-ID: <5k121n$sv0@jupiter.planet.net>
Source record: 199560

I just purchased a new Yaesu FT-10R and would like to expand its capability
so that I can also use it on my job (law enforcement, Div. of Fish & Game).
Does anyone out there know how to do this, or know where I can find out?
Thanks

Randy Lovgren N2KRG randyl@planet.net
lovgrenr@mcvts.org

1847. Needed: mars/cap mod for Yaesu FT-10R

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: Randy <randyl@planet.net>
Message-ID: <5k120p$sul@jupiter.planet.net>
Source record: 199561

I just purchased a new Yaesu FT-10R and would like to expand its capability
so that I can also use it on my job (law enforcement, Div. of Fish & Game).
Does anyone out there know how to do this, or know where I can find out?
Thanks

Randy Lovgren N2KRG randyl@planet.net
lovgrenr@mcvts.org

1848. Needed: mars/cap mod for Yaesu FT-10R

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: Randy <randyl@planet.net>
Message-ID: <5k121p$sv2@jupiter.planet.net>
Source record: 199562

I just purchased a new Yaesu FT-10R and would like to expand its capability
so that I can also use it on my job (law enforcement, Div. of Fish & Game).
Does anyone out there know how to do this, or know where I can find out?
Thanks

Randy Lovgren N2KRG randyl@planet.net
lovgrenr@mcvts.org

1849. Needed: mars/cap mod for Yaesu FT-10R

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: Randy <randyl@planet.net>
Message-ID: <5k124e$svm@jupiter.planet.net>
Source record: 199563

I just purchased a new Yaesu FT-10R and would like to expand its capability
so that I can also use it on my job (law enforcement, Div. of Fish & Game).
Does anyone out there know how to do this, or know where I can find out?
Thanks

Randy Lovgren N2KRG randyl@planet.net
lovgrenr@mcvts.org

1850. Needed: mars/cap mod for Yaesu FT-10R

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: Randy <randyl@planet.net>
Message-ID: <5k124j$svr@jupiter.planet.net>
Source record: 199564

I just purchased a new Yaesu FT-10R and would like to expand its capability
so that I can also use it on my job (law enforcement, Div. of Fish & Game).
Does anyone out there know how to do this, or know where I can find out?
Thanks

Randy Lovgren N2KRG randyl@planet.net
lovgrenr@mcvts.org

1851. Wanted:MFJ 9420

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: moressic@netcom.com
Message-ID: <moressicE9BM2s.52K@netcom.com>
Source record: 199565

If anyone wants to sell the MFJ 9420 20m SSB rig Please e-mail me at
moressic@hotmail.com or
ke4qze@rocketmail.com

Thanks, and 73's

1852. Re: Ontario QSO Party - why phone only?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: RBates854@aol.COM
Message-ID: <970427195257_-1232780005@emout16.mail.aol.com>
Source record: 199566

kq6es wrote

<Has a reason been given why the Ontario QSO Party, making its debut this
<weekend is a phone only contest? I don't know of any other contests that
<don't have a CW part. Perhaps they're having a CW 'test later in the year?

They must have read too many no-code posts on this newsgroup.

de Bob AA9DX

1853. Re: Real men of DX

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: Late for Dinner <k7@teleport.com>
Message-ID: <33643D27.244A@teleport.com>
Source record: 199567
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Gary Coffman wrote:
>
> On Fri, 25 Apr 1997 21:38:18 -0400, Burt Fisher <burt@rocketmail.com> wrote:
> >Glen Quarnstrom wrote:
> >> You're telling us more about yourself than we really wanted to know,
> >> Burt.
> >
> >Me, I do not think so.
> >No one here would call me a typical ham.
>
> Of course you are, Burt. You have nothing of substance to say yet you say
> it repeatedly. You grouse, but you make no positive contribution. So of course
> you are the "typical" ham you always talk about.

Whale on im', Gary! But the sad fact may be that Burt is really more of
a
typical taxpayer than a typical ham.

Stick a fork in Burt! Get a REAL Newsreader with Kill file ability.

1854. Re: Real men of DX

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: Michael and Jayne Goad <ka4ezy@flinet.com>
Message-ID: <33640492.73A@flinet.com>
Source record: 199568
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

burt@rocketmail.com wrote:
>
> If you went to a zoo armed with a shotgun, the animals all being behind
> cage, the animals were chained and you shot them one by one would that
> be called hunting?
>
> What do we call that in HAM radio?
>
> We call it DX hunting via the DX Packet Cluster.
>
> Am I missing something?
>
> Burt, k1oik@ccsnet.com http://www.geocities.com/WallStreet/5169
> All messages answered.
>
> ----------==== Posted via Deja News ====----------
> http://www.dejanews.com/ Search, Read, Post to Usenet

Hey, Burt, why didn't you mention the DX nets while you were at it.
Talk about your turkey shoots! Its not about how well the DX station can
hear you but whether the net control taking the list can. As long as the
DX station can tell there is a signal there, the NC will coach him
through the contact. Give me a good old-fashioned pileup any day. At
least there is some sport in working the station. And before anyone says
anything about only the "big guns" being able to bust a pileup, I have
worked over 140 countries using 100 watts into dipoles at 30 ft. or
ground and roof mounted verticals. Heck, I even did several of them
while mobile.

DX clusters may seems a little unfair to some, but, most of the
time you will still have to bust the pileup. Besides, before the
clusters exsisted, there were DX spotting nets on VHF. This is more like
a fishing boat captain watching the other boats and monitoring the VHF
Marine radio to find where the fish are biting. Just because you know
where they are does not mean you can catch them. It still takes skill
and a little luck.

Mike Goad, KA4EZY

1855. 100's of "Ham Radio Only" Classified Ads & Post for FREE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: wb6siv@telis.org
Message-ID: <wb6siv-2704972113510001@host45.clr.cyberg8t.com>
Source record: 199569

The Raymond Sarrio Company's Ham Radio WWW site has a very large data base
of ham radio only classified ads. All ads stay on-line for only 30 days
and are list at NO COST. Give it a try, 73's Ray

http://www.sarrio.com.
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront on tth WWW at
http://www.sarrio.com in association with Brillar Enterprises http://win-win.com/brillar
an Extensive Discount CD-Rom Catalog!

1856. New Ham Poll Quest."How much time are you on-the-air each week?"

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: wb6siv@telis.org
Message-ID: <wb6siv-2704972122150001@host45.clr.cyberg8t.com>
Source record: 199570

Find out how your operating time compares to other hams. Visit the Ham
Poll and participate in this months survey question. the Ham Poll is
located at

http://www.sarrio.com

You can also view Ham Poll results for the past year are also available on
a number of important ham questions. Tnx Ray
--
The Raymond Sarrio Co. a full feature Ham Radio Web site. Located at http://www.sarrio.com
(24 hour orderline 1-800-413-1129)

1857. Looking for NW U.S. repeater recommendations

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: mjr@crl.com
Message-ID: <5k0joe$npu@crl.crl.com>
Source record: 199571

Hello... In a month or so I'll be traveling from the S.F. bay area to Coeur d'Alene ID. I've checked the repeater book and find over 200 listings that might possibly be in the path of my trip. More if you include the 70cm band, etc. What I'm looking for is a couple of dozen (at the most) heavily used high-level repeaters to help me cover the trip. I have California frequencies already. The rest of my trip will take me...

I-5 through OR to Portland, then east on Rt. 84. Across the Columbia river to Pasco and up 395 to Spokane, then East again on 90 to Idaho...

I will be traveling with 2M, 70cm, and 1.2G, though I don't expect much from the last.

If there is anyone in OR, WA, or ID who would care to make some recommendations for me, I would be happy to have them. My goal is to use the radio to have some company on the trip, and also for emergencies of course.

Please post here to rec.radio.amateur.misc under this subject, or send me email..

Thank you.
--
matthew rapaport The difference between theory and practice KD6KVH
is that in theory there is no difference,
mjr@crl.com but in practice, there is. quine@dfw.net

1858. Re: 6146B Valves.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: Steve Jackson KZ1X/4 <76216.2557@CompuServe.COM>
Message-ID: <5k08u8$km1$5@mhafn.production.compuserve.com>
Source record: 199572
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc

Dennis

These are easily had here in the US. Does he want to buy them in So. Africa or is he willing to mail order? Heck, I have a pair I'd sell him!
--
73 de Steve
KZ1X/4 Chapel Hill, NC

1859. Needed: mars/cap mod for Yaesu FT-10R

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: Randy <randyl@planet.net>
Message-ID: <5k6hd0$kns@jupiter.planet.net>
Source record: 199573

I just purchased a new Yaesu FT-10R and would like to expand its capability
so that I can also use it on my job (law enforcement, Div. of Fish & Game).
Does anyone out there know how to do this, or know where I can find out?
Thanks

Randy Lovgren N2KRG randyl@planet.net
lovgrenr@mcvts.org

1860. Needed: mars/cap mod for Yaesu FT-10R

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: Randy <randyl@planet.net>
Message-ID: <5k6hcs$knr@jupiter.planet.net>
Source record: 199574

I just purchased a new Yaesu FT-10R and would like to expand its capability
so that I can also use it on my job (law enforcement, Div. of Fish & Game).
Does anyone out there know how to do this, or know where I can find out?
Thanks

Randy Lovgren N2KRG randyl@planet.net
lovgrenr@mcvts.org

1861. Icom IC-T7E/Icom IC-T7A

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: Harry <sarah.harry@virgin.net>
Message-ID: <01bc5344$74daa920$c540a8c2@default>
Source record: 199575

Can anyone tell me of any mods (i.e. button pressers to change from am to fm) also extended transmit for the above radio. I also have a FR50BRX and i would like a circuit diagram for it. I am willing to pay any incurred costs for this.
Many thanks
Harry - G1KHH

1862. Re: Sealed lead acid batteries.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-27 00:00:00 UTC
From: Harry <sarah.harry@virgin.net>
Message-ID: <01bc5346$da98e2c0$c540a8c2@default>
Source record: 199576

You can recharge them at any time but it's best to recycle them
occasionally
Harry G1KHH

Ted Sloan <ted.sloan@virgin.net> wrote in article
<3361c2da.3334476@news.virgin.net>...

1863. Re: The truth about SAREX

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-28 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5k13fg$ko2@sjx-ixn7.ix.netcom.com>
Source record: 199435
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <3363F29D.3EB4@rocketmail.com> Burt Fisher <burt@rocketmail.com>
writes:
>
>Gerald Schmitt wrote:
>> I don't believe any
>> responsible person ever wanted to endanger a shuttle crew for a
stupid
>> OSL card. Remember ther are no tests for truth or inteligent life on
>> the internet.
>
>A typical ham would ignore their children if there was a new one on
the
>air.
>And certainly hams do not care about the lives of non relatives.

Thus spake Josef Gobbels Fisher master of the big lie. You are really a
piece of work Burt it is truly a shame that some poor folks believe
your crap.

>
>#================#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | http://www.geocities.com/WallStreet/5169 |
>#================#===#
>|Visit my WWW site, it is like no other burt@rocketmail.com |
>#===#

1864. Re: FCC kills off ham radio?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-28 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5k15u5$nla@news.Hawaii.Edu>
Source record: 199436
Cross-posted to: alt.radio.amateur.club.clarc,alt.radio.pirate,alt.radio.scanner,misc.,rec.radio.amateur.antenna,,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,

Gerald Schmitt wrote:
>Burt Fisher writes:
>>Gerald Schmitt wrote:
>>>Burt Fisher writes:

>>>> Burt Fisher | Teacher of video,
>>> Jerry
>>| Burt Fisher | Teacher of video,
> Jerry

Why do we have to see this stuff on .dx? You two are like an infection.
Is there no cure to get rid of you both?

KH2PZ

1865. TV Frequencies

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-28 00:00:00 UTC
From: Dana Irvin <irvind@seds.lpl.arizona.edu>
Message-ID: <5k16dpeqs1@news.ccit.arizona.edu>
Source record: 199437

Can anyone out there refer me to a page or give me a list of frequencies for TV channels? I'm wanting to build a few antennas to put on the roof so I can watch a little TV I brought over here into the ham shack. Please e-mail me directly.

--

| Irvin
| UAARC - WA7IYG
| CallSign: KC7VDD
| E-mail: irvind@seds.org
| URL: www.seds.org/~irvind
|
| "There is no off position
| on the genius switch."
| - David Letterman

1866. Amateur Radio Newsline #1028 25 Apr 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-28 00:00:00 UTC
From: bigsteve@dorsai.org
Message-ID: <zyBZzQQI8VxL092yn@dorsai.org>
Source record: 199438
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB NEWSLIN @ ALLBBS $NLIN.1028
Amateur Radio Newsline #1028 25 Apr 1997

The Newsline Information and Copyright Notice is now published separately every month. Please read this notice before using any part of Newsline in any manner. For a copy of the notice, e-mail bigsteve@dorsai.org.

NEWSLINE RADIO - CBBS EDITION #1028 - 04/25/97

(***)
(* *)
(* A M A T E U R *)
(* *)
(* R A D I O *)
(* *)
(* N E W S L I N E *)
(* *)
(***)

The following is late news about Amateur Radio for Radio Amateurs as prepared from NEWSLINE RADIO scripts by the staff of the AMATEUR RADIO NEWSLINE, INC., formerly the WESTLINK RADIO NETWORK. Amateur Radio Newsline is a audio news service distributed via telephone.

This hardcopy version is produced by Dale Cary - WD0AKO from scripts provided to him weekly by Newsline. It is then distributed to on-line services, bbs networks and internet user jointly by Dale Cary and Steve Coletti.

Editorial comments, news item and all other business should be directed to:

Bill Pasternak, WA6ITF
Newsline Producer & Editor

Internet E-mail: Billwa6itf@aol.com
newsline@ix.netcom.com
Phone: (805) 296-7180
Fax: (805) 296-7180
(Fax senders wait for voice prompt.)

Hardcopy comments can be directed to:

Dale Cary, WD0AKO
Newsline Internet Services

Internet E-mail: wd0ako@rrnet.com
Phone: (218) 236-6324

For further information about the AMATEUR RADIO
NEWSLINE, please write to us with an S.A.S.E. at:

NEWSLINE
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, CA
91066

Thank You,
NEWSLINE

(**********
Some of the hams of AMATEUR RADIO NEWSLINE: WA6ITF WB6MQV WB6FDF K6DUE
W6RCL N6AHU N6AWE N6TCQ K6PGX N6PNY KU8R N8DTN W9JUV KC9RP K9XI KB4KCH
KC5UD KC0HF G8AUU WD0AKO DJ0QN and many others in the United States and
around the globe!!!
(**********

[1028]

C l o s e d C i r c u i t A d v i s o r y

The following advisory is not for transmission over amateur radio. This
is just a reminder that the address for the Newsline Support Fund is:

Newsline
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, California
91066

Again, and as always, we thank you. This ends the closed circuit with
Newsline report number 1028 for release Friday, April 25th, 1997 to follow.

(*****

The following is a QST

The ARRL asks the FCC to let the private sector handle ham radio
interference cases, Congress may allow local regulation of 11 meter CB and
ham radio relief efforts continue along the flood swollen Red River. These
stories and more on Newsline report number 1028 coming your way right now!

(*****

FCC ASKED TO PRIVATIZE HANDLING OF MALICIOUS INTERFERENCE

Frustration with amateur radio rules enforcement prompts the ARRL to
take aim at radio jammers. The League is asking the FCC to privatize
enforcement of serious Amateur Service rules violations.

In a petition for rulemaking filed March 28th, the League asks the FCC to change its rules. Specifically, the League wants members of the volunteer Amateur Auxiliary to be able to present evidence of malicious interference violations directly before the FCC's Chief Administrative Law Judge.

The Judge would be authorized to determine if the complainants have a valid case, to issue show cause orders, and to designate complaints for hearing.

The League recommended that the FCC capitalize on the volunteer resources available through the Amateur Auxiliary to relieve the evidence gathering burden in such cases. If these rules changes are approved, the League says it will likely help members of the Amateur Auxiliary prepare and submit complaints and in presenting cases during administrative hearings.

The ARRL suggests that a series of visible, successful enforcement actions would deter rules violations and promote self-regulation.

The ARRL also suggests that some FCC policies hinder timely, effective enforcement. Because current FCC policy requires the Commission to independently corroborate evidence Amateur Radio volunteers gather, the League says the Commission actually hampers effective enforcement.

The League says the Commissions policy often acts as an absolute obstacle to any enforcement activity whatsoever," and it demoralizes volunteers, who view their efforts as wasted.

(Via ARRL)

(*****

CONGRESS V.S. 11 METER CB

Frustration with interference from CB operators could lead to the end of the 11 meter Class D Citizens Radio band as we know it. That, because of a bill being introduced in Congress. The bill would turn oversight of Citizens Radio Service operations over to states, cities and other local regulators. They would have the power to remove CBers from the air who interfere with television reception or with other home electronics.

The bills sponsor is Wisconsin Democrat Russel Feingold. It would amend the Communications Act to allow state or local governments to enforce regulations prohibiting the use of CB equipment not authorized by the FCC. That would include high power linear amplifiers as well as out of band transmitters.

In presenting his bill, Feingold tells Senate colleagues that he has received RFI complaints over the past several years from numerous Wisconsin communities. He calls his bill a common sense solution to a very frustrating and real problem which cannot be addressed under existing law.

Feingold's bill preserves the federal preemption of all other telecommunications matters. It also excludes all other FCC licensed

services, including Amateur Radio, from state or local oversight.

Can 11 meter users defeat the Feingold proposal? The chance of that appears slim. Unlike other services, CB has never had an effective Washington lobby. Nor is it organized around an activist national society that protects its interests. If Feingolds bill becomes law, states and cities may act quickly to ban as many CBers from the airways as they legally can.

(Via ARRL, Usenet, AoL)

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GREAT PLAINS FLOODS

Amateur radio operators continue providing communications for relief workers in the wake of those devastating floods in Minnesota and the Dakotas. Most of the damage is along the shoreline of the Red River in and near Fargo, North Dakota:

As the Fargo-Moorhead area sees some relief, problems move north a few miles to the city of Grand Forks. Out are all normal lines of emergency and public service communications. Here, ham radio is helping out as major flooding of biblical proportions continues. Steve Carbno, KB0GLV is the local Emergency Coordinator for Cass County:

"Well I know personally, talking with my counterpart in East Grand Forks, that they have been involved in placing manpower for sand bagging and building the dikes for several weeks prior to the advent of the flood. Every piece of communications gear in that city have been affected in one way or another.

I know at this point the hams have put up a portable repeater to continue to have communications support for emergency management. They continue to work hand in hand with emergency management. They continue to man the E.O.C., even though it has been moved twice. They have been doing amateur television to provide on the scene pictures back to emergency management for them to look at different situations and be able to assess them in real time rather than going out with a video camera and bringing them back and assessing that way." KB0GLV

Carbno notes that its not just the public that's suffering because of the flood. The ham radio community has been hard hit as well:

"Remember that 50,000 people have been displaced up there. Along with those 50,000 people are those ham radio operators. Even though they are displaced, they are still on the front lines providing what communications support that they can." KB0GLV

Carbno adds that the hams will remain on the scene providing assistance until the crisis is past.

This is a continuing story. We'll have more next week.

(Via Newsline)

(*****

WESTCHESTER NY AMATEURS ASSIST IN WAKE OF STORM

Bad weather in the North-East brings out a group of Westchester, New York radio amateurs. They were activated after heavy wet snow fell during the early morning hours April 1st. The late winter storm caused extensive damage to trees and power lines throughout Westchester County and the lower Hudson Valley. Highways and roads were blocked, power was knocked out for 45,000 utility customers.

Authorities predicted that restoring power could take as long as a week for some customers. According to Alan Crosswell, N2YGK, radio amateurs provided communications support to the Westchester County Office of Disaster and Emergency Services and the local American Red Cross chapter which had opened three shelters.

Amateur communicators began work around 5 PM and stayed until nearly 11:30 PM. Hams remained on standby overnight but were not needed.

Helping local disaster agencies is just part of the hams work, radio amateurs also assist the National Weather Service Skywarn operations there and they use their radios to report wrecks and other hazards, as well.

(Via Hudson Div. Loop)

(*****

ARCTIC HAM HELP

A ham radio operator watches over the safety of a two man Arctic expedition. The British adventurers left Arctic Russia March 3rd in an unsupported attempt to walk to the North Pole and then on to the Canadian mainland.

Dr. Steve Martin and Dave Mitchell are keeping in contact by HF radio with help from Lawrence Howell, GM4DMA. Martin and Mitchell are using an ultra lightweight 30 watt transceiver with a dipole antenna. Howell's station consists of modified amateur equipment and antennas supplied by amateur radio manufacturers and retailers. The two adventurers hope to arrive at the North Pole in May and the Canadian coast around June of this year.

(Via GB2RS)

(*****

WORLD TELECOMMUNICATION DAY IS MAY 17

"Telecommunication In The Service Of Humanitarian Assistance." That has been chosen as the theme for the May 17th celebration of World Telecommunication Day. Amateur Radio is expected to be featured in a special telecommunications center. The event will be held in front of the International Telecommunication Union headquarters in Geneva, Switzerland.

A special event amateur radio station is also expected, using the callsign 4U1ITU. That's the callsign for the ITU Headquarters club station.

(Via GB2RS)

(*****

PARACHUTE ANTENNA

And it may be that a daredevil parachutist may have been celebrating World Telecommunications Day a little early. He was rescued after jumping off a South Carolina radio tower and getting hung up in the supporting guy wires.

It happened in the city of Lauren, home of WSSL FM and its 1200 foot tower. According to Radio World Magazine, the thrill seeker jumped off the tower from 500 feet up. Jim Graham is the station's chief engineer, he says that when he arrived on the scene, the parachutist was hanging from a guy wire about 350 feet above the ground.

Rescue workers from Lauren and Greenville counties worked five hours to remove the man. When he finally made it to ground, he was greeted with handcuffs. Police charged him with trespassing and treated him to some ground time in a local jail.

(Via Radio World)

(*****

NAB AND HAM RADIO

As many as 3,000 ham radio operators from around the world were among the 100,000 attending this years National Association of Broadcasters Convention and Exposition. NAB, as its called, was held April 6th through 9th in Las Vegas.

The American Radio Rely League had a well staffed booth at NAB '97 with two current and one former Director at the helm. Attending were the Pacific Division's Brad Wyatt K6WR, the South West Division's Fried Heyn, WA6WZO along with his wife Sandi, WA6WZN.

Also there was former Dakota Division Director Howard Mark, W0OZC. They were assisted by other local League officials and hams from local radio clubs. ARRL General Counsel Chris Imlay, N3AKD also attended.

And well over 1,000 hams were on hand for the NAB Ham Radio Social Hour at the Las Vegas Hilton, that was sponsored by Richardson Electronics. In all, it was great public exposure by hams to the industry they helped to create.

(Via Newsline)

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RADIO SHACK TAKES HTX-204 DUAL BAND HT OFF THE MARKET

If you're one of the few people with a Radio Shack HTX-204 dualband amateur handy talkie, you just may have a collectors item. That's because after barely a month on the market, Radio Shack has pulled the popular radio off its store shelves.

In an April 17th notice to its stores, the Ft. Worth Texas based electronics chain ordered an immediate recall of unsold stocks of the radio. A source at Radio Shack's headquarters cites a "regulatory compliance issue" involving the transceiver. Radio Shack says it has no immediate plans to offer another dual-band HT.

The HTX-204 started showing up in the chain's 7000 retail stores about six weeks ago. An official at the company's headquarters tells the ARRL Letter that Radio Shack is worried about potential illegal use of the new radio but he declines to be specific. He does emphasize that the HTX-204 is perfectly legal for use on Amateur Radio frequencies. Newsline has learned that the radios can be modified, something Radio Shack never intended.

And, the radio was to have had a unique appearance as part of the agreement with the company making the radios for Radio Shack. But a dual band HT with the same appearance has turned up under another name, in apparent violation of Radio Shack's agreement.

This sudden recall hits many dealers by surprise. At the BirmingHAMFest in Alabama, a Radio Shack vendor was planning to put the radios on sale as a Hamfest special, but he received orders just 48 hours before the Hamfest started not to sell the radios. And because Radio Shack has discontinued its single band 440 MHZ handy talkie, many dealers have few, if any, UHF radios available to sell.

(Via various sources)

(*****

NEW ICOM REFLECTOR

If you are a fan of Icom amateur radio equipment, you may be interested in new ICOM Users Reflector established on the Internet. It's the work of Al Walker, K3TKJ. The reflector is described as a generic ICOM oriented Internet remailing service for those wanting to exchange information on all Icom ham radio gear.

If you want to subscribe, all you have to do is send e-mail to majordomo@qsl.net

In the body of your message type two words:

subscribe icom

You will be automatically added to the list.

(Via Internet)

(*****

ED TILTON, W1HDQ - SK

A ham radio legend is gone. VHF pioneer and former QST VHF Editor Ed Tilton, W1HDQ, died March 1st, Ed Tilton was 89.

In December 1939, Ed Tilton started the first QST column devoted to VHF. Originally called "On the Ultra Highs," it eventually became known as "The World Above 50 MHZ." Tilton edited the VHF column until he retired from the ARRL staff in 1960. During World War II, Tilton worked as a field engineer for the military on radar projects, mostly at Pearl Harbor and Guam, and became acquainted with the great technological progress the military made in the VHF-UHF spectrum. Even while occupied with his wartime duties, he still managed to file occasional columns throughout the war years.

Tilton was a life member of the ARRL. He also belonged to the QCWA and the Spring Hill Amateur Radio Club. Donations in Ed Tilton's name can be made to the:

Hospice of the Florida Suncoast
300 East Bay Drive
Largo, Florida
34640

(Via ARRL)

(*****

STS-83 REDUX - AGAIN

NASA says it will refly the STS-83 microgravity spacelab mission this summer. And there's some good news for hams, SAREX will be on board.

The second flight of STS-83 is now tentatively set for liftoff on Tuesday, July the 1st at 2:30 PM from Cape Canaveral. It will be a 15 day, 17 hour mission. During the flight, the ham astronauts on board will try to contact all 18 schools that were missed when the Columbia orbiter was forced to land early during its first STS-83 mission. That mission was cut short when a fuel cell malfunctioned.

(Via NASA)

(*****

STS-84

And the STS-84 mission will have something special. Ham astronaut Charlie Precourt, KB5YSQ, plans a special ham radio contact during the mission. Precourt plans to pay a short visit to the MIR space station. He has reportedly obtained permission to use the ham radio gear aboard MIR to make a single school contact while the two spacecraft are docked.

(Via NASA)

(*****

ATV ROCKET LAUNCHES SET

Not quite as high up is the Aerospace States Association Rockets for Schools program. The project plans to launch three rockets during May that will carry Amateur TV payloads. All launches will use 11 foot long Super-Loki sounding rocket, hose are identical to the rocket used for the successful Wisconsin Rockets for Schools program launch in May, 1996.

A Super-Loki rocket carrying an ATV payload with GPS data on the audio is scheduled to be launched May 10th. It will transmit on 439.25 MHZ. The launch takes place at Cape Henlopen State Park in Delaware.

Then on May 17th, two more Super-Loki rockets carrying ATV payloads will be launched at separate times from Sheboygan, Wisconsin, on the shore of Lake Michigan. Current plans call for the first to transmit ATV on 434.25 MHz. There will be Morse code telemetry on the audio. The second will transmit ATV on 439.25 MHZ with GPS data on the audio.

(Via VHF Reflector, AMSAT BBS)

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WAAS AWARD

The Worked All Analog Satellites certificate is a new award given to hams who have worked through particular analog spacecraft between January 1st and July 1st of this year. All claims must be in by December 30th, 1997. They must include two United Kingdom pounds or three U.S. dollars to defray costs. QSL cards are necessary for proof. More information is available from the Award Manager:

Josef Maier, OE3JIS
P.O.Box 116
A-1172
Vienna, Austria

(Via OE3JIS)

(*****

DX

In DX, word of a pirate station alert. An operator using the call OH0/OZ1WF is reported to be a phony. DX sources say that the real OZ1WF has not been active on the HF bands for years. He recently received a lot of direct QSLs for this operation and he will be sending the cards back. The pirate often operates on 80 and 160 meters.

And the new U.K. 73 KHz band, that's Kilohertz DX record has been broken as soon as it was set. We recently reported that G0AKN and G3HMO had set a new 73 KHz one way distance record of eight kilometers. Now comes news that on March 30th, G0IAY Portable near Petersfield, England received CW signals from G4JNT near Southampton. That's a distance of 22 kilometers.

The first cross-band home station to home station contact has been made on 73 KHz. On April 5th, G4JNT contacted G3YGF near Salisbury, England.

Talk-back was on 2 meter sideband. The 73 kHz one way distance record was also extended to 26 kilometers by this contact.

Finally, FG3RFX, will be active from Gibraltar until May 6th. His operation includes 160 meters and the RS-12 satellite. QSL as directed.

(Via various DX sources)

(*****

APRIL FOOLS BACKFIRE

Finally, the story of an offer that sounded just too good to be true. A Birmingham, Alabama radio station tells listeners that a helicopter will fly over a field near a shopping mall and shower hundred dollar bills on anyone who shows up. And show up they do, in the thousands.

A nearby interstate highway is turned into a parking lot at midday. Police have to be called for crowd and traffic control. Sure enough, at the appointed time and place, a helicopter appears. But no money ever drops from above. And then listeners realize the date, April first, and they know they have been had.

Being the target of this April fool's joke didn't go over well with everyone. Some listeners damaged the radio station's van.

The police aren't laughing, either. Although the station's general manager apologized the following day, Homewood police chief Charles Trucks says he'll contact the FCC because of what the station did and the problems it caused.

(Via Newsline)

(*****

With thanks to ARRL Letter, the Hudson Division Loop and Radio World Magazine, that's all from the Amateur Radio Newsline.

If you'd like to write to us, our address is:

Newsline
P.O.Box 660937
Arcadia, California
91066

Our e-mail address is:

newsline@ix.netcom.com

For now, with Bill Pasternak, WA6ITF at our editor's desk, we at Newline say 73, and we thank you for listening.

(* * * * Newsline is copyright 1997 & All rights are reserved. * * * *

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< ^^^

```
< "Big Steve" Coletti >
< Computer and Network Installation, Upgrades and Repair. >
< Internet: bigsteve@dorsai.org >
< I was balding, then I installed Windows 95 and pulled the rest out. >
< US Mail: P.O. Box 396, New York, NY 10002 >
< Fax Weekdays/Voice Weekends: +1 212 995-2637 >
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
```

1867. *** Looking for 2M/70cm Hand Held ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-28 00:00:00 UTC
From: masa@writeme.com
Message-ID: <33640185.16722221@news.bctel.ca>
Source record: 199439
Cross-posted to: alt.ham-radio.amtor,alt.ham-radio.packet,alt.ham-radio.vhf-uhf,rec.radio.amateur,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.amateur.equipment

I have two things that I am looking for:

1. min 2.5W output 2M/70cm dual band hand held (under $250. newer is
better. must be functioning properly.) the information for 70cm
only hand held is also welcome.

2. Packet Terminal Controller (for Pentium IBM Compatible PC. 1200bps
minimum; perferbly 2400bps or more. under $100)

Also I would like to know a good store for hand helds or packet
terminals.

please contact me at: masa@writeme.com

Masataka Noda
Masa@WriteMe.com
http://www.geocities.com/Yosemite/1325/

1868. Re: GMRS vs other

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-28 00:00:00 UTC
From: jwilkers@netcom.com
Message-ID: <jwilkersE9CArt.CyD@netcom.com>
Source record: 199440

clint.bradford@atdbbs.com (Clint Bradford) writes:

>>>GMRS seems like a good candidate. Anybody have any thoughts?

>JEFF>>I don't think you can get a business license for GMRS
>JEFF>>anymore.

>The GMRS would be an excellent - and appropriate - band for his small
>business.

NO. businesses are *forbidden* to operate on GMRS.

--
John L. Wilkerson Jr. jwilkers@netcom.com

Rec.radio.cb FAQ located at my Web site:
http://members.tripod.com/~jwilkers/cbpage.html

Supporting two-way radio for the family of the 90s.
Spamgard(tm) in effect to attend to unwanted commercial email.

1869. Re: Needed: mars/cap mod for Yaesu FT-10R

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-28 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <3384268d.36324138@news.cyberhighway.net>
Source record: 199441

"Randy" <randyl@planet.net> wrote:

>
>I just purchased a new Yaesu FT-10R and would like to expand its capability
>so that I can also use it on my job (law enforcement, Div. of Fish & Game).
>Does anyone out there know how to do this, or know where I can find out?
>Thanks

Doing that is technically illegal.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

1870. Re: GMRS vs other

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-28 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <5k10t4$nvf@abyss.West.Sun.COM>
Source record: 199442

In article <97042717310714622@atdbbs.com>,
Clint Bradford <clint.bradford@atdbbs.com> wrote:
>
>>>GMRS seems like a good candidate. Anybody have any thoughts?
>
>JEFF>>I don't think you can get a business license for GMRS
>JEFF>>anymore.
>
>The GMRS would be an excellent - and appropriate - band for his small
>business.

I believe that GMRS licenses are only currently issued to individuals -
but multiple individuals at a business may be licensed... have a look
at Part 95 for details.

--
* Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

1871. Re: Old Drake stuff vs modern day.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-28 00:00:00 UTC
From: w8pu@aol.com
Message-ID: <19970428101001.GAA24282@ladder01.news.aol.com>
Source record: 199443

Tim..
I started buying up Drake gear about 4 years ago and except for a IC-706 for mobile/portable use thats all I use. I also started buying up all the tubes I could. I have enough to last a good while. The 6JB6's are the only ones that are pricey. You probably would'nt have to worry about the others so much. Every piece I had bought was clean and had good tubes. The most I paid for 6JB6's was $30 for a pair at Dayton a few years back. Some are as high as $60 a pair.
I enjoy the old Drakes and really dont have any desire to own anything else. I prefer to work on my own stuff and that is part of the enjoyment I get from the hobby!

73.....Gary W8PU

1872. Re: FCC kills off ham radio?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-28 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <339b667d.52718561@news.cyberhighway.net>
Source record: 199444
Cross-posted to: alt.radio.amateur.club.clarc,alt.radio.pirate,alt.radio.scanner,misc.,rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc

Burt Fisher <burt@rocketmail.com> wrote:

>Gerald Schmitt wrote:
>
>> It's another empty Saturday night on the Cape. A fat lonely ham seeks
>> solace in a bottle, the rest is history.
>>
>> Nice troll Burt don't you have ANYTHING to do?
>>
>> Jerry
>
>1. I do not drink.
>2. It was a Sunday morn.
>3. I had so much fun the first time I posted, I did it again.
>4. I weigh 185.
>5. My wife is here, we had a great day.

Another stereotype shot to hell.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

1873. Hotel pay-tv, how does signalling work

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-28 00:00:00 UTC
From: "Frank W. van Wensveen" <fvwensve@hvsag01.nl.lucent.com>
Message-ID: <33648F80.507F@hvsag01.nl.lucent.com>
Source record: 199445
Cross-posted to: sci.electronics.equipment,sci.electronics.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

** Please reply via direct Email - thanks! **

I can't help but wondering about hotel pay-TV systems. I've seen several varieties. One was very simple, consisting of a sharp notch filter (blocking the pay channels) that was shorted out after inserting a chipcard. The chipcard was read for billing when checking out. Nothing mysterious there. :-)

The other variety was more interesting. A unit inside the TV (yes, I did have a screwdriver with me) was connected to the band selection lines of the tuner. As soon as the upper UHF band was selected and the tuning voltage exceeded a certain treshold level, billing would start. (The pay channels were all located in the 'high' parts of the UHF band.)

So far so good. But *how* does the TV signal to the central accounting system that the pay channels are selected? I could measure no DC voltage on the hotels central antenna outlet, so that's not how it's done. I can think of only two alternatives; one is a signal modulated on a carrier that is sent back to the central computer, and the other is a notch filter that is connected to the antenna input in the TV so that the input impedance drops for that frequency, which could be measured (with a griddipper-like circuit).

Could anyone tell me how these signalling systems really work? How does a hotel TV signal the central accounting system that pay channels are activated??

** Please reply via direct Email - thanks! **

--

Regards,
Frank van Wensveen (PA3GMP)

==========
Lucent Technologies [CONTRACTOR], Hilversum, The Netherlands
P.O box 1168 1200 BD Hilversum The Netherlands
Email: fwensveen@lucent.com Fax: +31-35-6875857
Phone (office): +31-35-6872207 (mobile) +31-652-762303
==========
*** All standard disclaimers apply ***
==========

1874. UT-101 Module for IC-2350H. What can it do?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-28 00:00:00 UTC
From: "Chad Johnston, KC8ADE" <webmaster@nuwaysupply.com>
Message-ID: <01bc53cc$327cba40$594e99ce@chadj>
Source record: 199446

I currently own an Icom IC-2350H, and have it mounted in my Blazer. I run cross-band through it during the day and the evening. I'm looking to broaden the capability of my cross-band setup by installing the UT-101 DTMF decode module into the 2350H.

I know this will allow remote control of the 2350H from my HT (an Icom IC-Z1A), however, I don't know to what degree I'll be able to control the 2350. If anyone currently uses a setup like this with the 2350, I'd appreciate knowing what you're actually able to do once the UT-101 is installed.

Can I, for instance:

1. Enable and disable cross-band repeat remotely from my handheld?
2. Change both the VHF and UHF via the HT?
3. Change output power settings for the VHF and UHF bands?

Right now, I currently have the 2350 set to cross-band between a simplex UHF frequency and the local repeater's input frequency. This minimizes the TX time of my mobile ('cause I don't have the $88 UT-89 decode module installed in the mobile). I would, however, like to leave the mobile ON, but NOT in cross-band repeat mode, and only enable it when I need to use it (see #1 above). Also, I'd like to be able to choose WHICH local repeater I'm cross-banding with so that I could change that from a remote location, rather than running down to my Blazer to fiddle with the mobile (see #2 above).

Enough babbling. I think everyone gets the drift...

Please email me with any responses, in addition to any posts made here on the newsgroups! Thanks, in advance, for any insight you may be able to lend!

73,

Chad, KC8ADE
webmaster@nuwaysupply.com

1875. TS-850 Software?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-28 00:00:00 UTC
From: zaax@aol.com
Message-ID: <19970428123500.IAA29174@ladder01.news.aol.com>
Source record: 199447

Does anyone out there know who makes software for use with the Kenwood TS-850? Also, if you are currently using any software for this rig what brand
are you using and what do you like/dislike about it? Any info will be greatly
appreciated.

73 Zack Schindler
N8FNR

1876. Re: GMRS vs other

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-28 00:00:00 UTC
From: Steve Bramham <steve.bramham@turner.com>
Message-ID: <3364A1C3.7FA1@turner.com>
Source record: 199448

Brian C. Longwell wrote:
>
> I'm looking into getting some type of commercial/personal radios for my small
> business. Our use would be intermitent, and would require a 10 mile range at
> most. GMRS seems like a good candidate. Anybody have any thoughts?
>
> Thanks.
>
> Brian

The FCC will no longer issue a license for business use in the GMRS
service.

You should be able to obtain a license in the Business Radio Service.
This will

require frequency coordination with NABER.

1877. Re: GMRS vs other

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-28 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9704280739451464 5@atdbbs.com>
Source record: 199449

>The GMRS would be an excellent - and appropriate - band for his small
>business.

>>I believe that GMRS licenses are only currently issued to individuals
>>- but multiple individuals at a business may be licensed... have a
>>look at Part 95 for details.

I am well aware of the GMRS rules. And I chair a 300+-member GMRS operators' group. Licensing the individuals in his small business and getting them on their own tone would be an ideal use of the GMRS for my organization.

Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com

1878. Re: Needed: mars/cap mod for Yaesu FT-10R

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-28 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <3364b704.2734644@news.atl.bellsouth.net>
Source record: 199450

On Sun, 27 Apr 1997 22:26:00 -0400, "Randy" <randyl@planet.net> wrote:
>I just purchased a new Yaesu FT-10R and would like to expand its capability
>so that I can also use it on my job (law enforcement, Div. of Fish & Game).
>Does anyone out there know how to do this, or know where I can find out?
>Thanks
>---
>Randy Lovgren N2KRG randyl@planet.net
> lovgrenr@mcvts.org

As a law enforcement agent, you should be especially sensitive to the fact
that using the FT-10R on public safety frequencies is illegal. Yaesu makes
the Vertex line which *is* Type Accepted for that usage.

Gary

Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

1879. FS:Laptop

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-28 00:00:00 UTC
From: N7RCM@Bluehawk.com
Message-ID: <5k2fsb$gq@phxls1.cybervault.com>
Source record: 199451
Cross-posted to: alt.ham-radio.packet,rec.ham-radio,rec.ham-radio.packet,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.packet,rec.radio.amateur.space,rec.radio.amateur.swap

I have a 386SX16 laptop, it has 1meg ram, 80meg hd, mono vga screen. Comes with carry case, pwr/charger for home and cord for pwr/charge in vehicle.

Used this for portable packet and tracking sats while out DXing.

Asking price is $250 obo plus shipping.

Thanks de N7RCM....Juan in Las Vegas

Jeniku Electronics' quote of the day.
The computer did it

1880. Re: DESPERATE ! For compression trimmer source.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-28 00:00:00 UTC
From: philip de cadenet <phil@two-way.demon.co.uk>
Message-ID: <0MMSeIAVMMZzEw6g@two-way.demon.co.uk>
Source record: 199452
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.shortwave.rec.radio.swap

In article <335F5990.6291@worldnet.att.net>, Jim N8XYN
<jim.N8XYN@worldnet.att.net> writes
>Brian Carling wrote:
>>
>> Oh yes, I am SURE he is going to find trimmers for a 160m transmitter
>> inside a Radio Shack 2 meter rig - NOT!!
>>
>> On Wed, 23 Apr 1997 08:49:02 -0400, Jim N8XYN
>> <jim.N8XYN@worldnet.att.net> wrote:
>>
>> >philip de cadenet wrote:
>> >>
>> >> Can some kind soul point me to the contact information for a
>> >> manufacturer of 5nf & 10nf high quality compression trimmers.
>> >> These are for a 160m mosfet tx design that I am working on, please help.
>> >> An e-mail direct would be greatly appreciated: phil@two-way.demon.co.uk
>> >>
>> >> Thanks
>> >>
>> >> Phil de G4ZOW.
>> >> So many toys,
>> >> So little time and so little money!
>> >
>> >
>> >I've found this trick very useful. Look inside any radioshack device (2
>> >meteramp Transeiver etc) if you find a part that matchs your needs call
>> >RSparts at 1-800-the-shack. Tell them you need that part! Inside the
>> >little 2 meter amp are 3 variablecap. I know 1 of them is a 10-50 pf
>> >unit. It'll set you back a cool $1.99....Good luck!
>>
>> To reply to this message, you MUST IGNORE my shown address.
>> It is there to fool annoying unsolicited e-mail advertising robots!
>> Send replies ONLY to: bry AT mnsinc DAWT com
>> For some GREAT Messianic Jewish resources on the Web, VISIT:
>> http://www.mnsinc.com/bry/mjlynx.htm
>
>
>Excuse me but he is LOOKING for 5 to 10 Nf caps...pretty small values
>huh? Just so happens that small components like that do exist in 2
>meter equipment! And also 160 meter stuff.....
Oh god,
I never thought that my original posting would start you guy's off, I'm

used to all this and have a good laugh on the cb ng.
I must admit that I would not of thought that anything 2m would have the necessary 5nf or 10nf trimmers inside so did'nt bother looking.
I do like the sense of humour in teaching the population of this ng the difference between nf & pf!
Seems anyway that I'm going to have to pad out the largest trimmer that I've found (3500pf), with some fixed caps.
I must look into this ng more often, I enjoy this kind of humour,

73

Phil
Unit 148 on 11m
DC1 on 45m
G4ZOW/ extreme mobile everywhere else.
--
philip de cadenet

1881. Re: DESPERATE ! For compression trimmer source.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-28 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <5k2mth$t00@sjx-ixn5.ix.netcom.com>
Source record: 199453
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.shortwave.rec.radio.swap

In <0MMSeIAVMMZzEw6g@two-way.demon.co.uk> philip de cadenet
<phil@two-way.demon.co.uk> writes:

>I do like the sense of humour in teaching the population of this ng
>the difference between nf & pf!

Well, it's taken us long enough to stop thinking uuF, and now it's
these funny nFs -- where will it all end? However, I'm sure I speak
for all Americans in saying we promise to start using nF if you all
will promise to start drawing your resistor symbols correctly instead
of as those little boxes. Deal?

73,
Mike, KK6GM

p.s. :) :)

1882. Re: FCC kills off ham radio?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-28 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5k2pvj$kd8@sjx-ixn8.ix.netcom.com>
Source record: 199454
Cross-posted to: alt.radio.amateur.club.clarc,alt.radio.pirate,alt.radio.scanner,misc.,rec.radio.amateur.antenna,,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,

In <5k15u5$nla@news.Hawaii.Edu> jeffreyh@Hawaii.Edu (Jeffrey Herman)
writes:
>
>Gerald Schmitt wrote:
>>Burt Fisher writes:
>>>Gerald Schmitt wrote:
>>>>Burt Fisher writes:
>
>>>>> Burt Fisher | Teacher of video,
>>>> Jerry
>>>| Burt Fisher | Teacher of video,
>> Jerry
>
>
>Why do we have to see this stuff on .dx? You two are like an
infection.
>Is there no cure to get rid of you both?
>
>KH2PZ

Apparently no more than there is hope to get you to trim the newsgroup
list at the top. I forgot but you oh netcop know better. Better get
back to work Jeff you'll never get that degree.

To the rest sorry for the bandwidth Jeff is a little testy with me just
now.

Jerry

1883. Re: Old Drake stuff vs modern day.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-28 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <862256273.14201@dejanews.com>
Source record: 199455

Tim wrote:

> What a ball I had running my Drake C line back in high school,
> during the sun spot peak....

[snip]

> At Dayton this year I am taking my newly licensed son to find a radio.
> While I completely understand the difference between bottles and solid
> state, are the new kilobuck radios really going to do much for me?

The new radios do have many useful features than your old Drake,
and certainly hear a bit better, but the Drake line still sees a LOT of
everyday usage.

Keep your eye out at Dayton for any which have the "Sherwood"
modifications. These are exceptionally good units (assuming they
are in working order) but may be a bit spendier than average,
because they are in heavy demand by HF contest operators.

73, de Hans, K0HB

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1884. FS: New 32 MB Simms

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-28 00:00:00 UTC
From: "Long N. Phan" <longphan@mit.edu>
Message-ID: <01bc5384$d6fe26a0$2600e212@aerial>
Source record: 199456

I have a pair of brand new 32 MB simms, 60 ns, non-parity
made by Kingston memory.

They are model # KTH3200/486 and will work with almost all
PCs. I will sell both for $300-----

Email me if you are interested:

Long N. Phan
longphan@mit.edu

1885. Wanted:Wall charger for Icom IC-2at

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-28 00:00:00 UTC
From: stevewz1u@aol.com
Message-ID: <19970428211600.RAA02868@ladder01.news.aol.com>
Source record: 199457

I need a wall charger for the Icom IC-2at ht. The model number is BC-25, if you have one that you no longer need give me a call at (508)-821-2993 or e-mail. 73's WZ1U Steve

1886. Code Quick Question

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-28 00:00:00 UTC
From: Greeby@onramp.net
Message-ID: <5k33va$p7g@newnews.onramp.net>
Source record: 199458
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Could someone open up thier QST magazine and e-mail me the phone number for the Code Quick folks?

I just joined ARRL and have not gotten my first issue of QST yet.

Thanks
73

--

==========
Jeff Halapin
greeby@onramp.net
KD5ACY
==========

1887. Re: Morse code used by ship in destress recently

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-28 00:00:00 UTC
From: "Roger, W6VZV" <rogerjb@ibm.net>
Message-ID: <3364C6CD.63D8@ibm.net>
Source record: 199459

Joshua Houk wrote:
>
> I'm fairly ambivalent concerning the whole code debate. That is,
> I have my opinions, but I'm not gonna contribute to the chaos
> that's taking place. However, if that last statement is indicative
> of the logic that no-coders use, then I suspect that it will be
> a longlonglong time before code is done away with...

I am puzzled as to why you feel that there is "chaos taking place." It seems to me that people are simply voicing their opinions on a matter of great import to the future of amateur radio. Sure, there are some who get overly emotional, etc., in support of their position, but then again this is typical of any spirited debate that is of any importance.

Personally, I find the arguments used to support retaining Morse Code testing to be flimsy and insubstantial. Pretty much no one uses Morse any more except amateurs. And amateurs use it strictly for recreation: Morse is NEVER used in emergency communications, and has even been banned from use by services such as MARS. Too inefficient and dated.

With Morse deterring many quality people from entering our hobby, and with our hobby rapidly greying into irrelevance, I would say that there is compelling reason to dispense with Morse testing without further delay. Until the international treaty can be modified, maybe a 1 wpm test in true-false format would be appropriate.

--
Roger J. Buffington
W6VZV (a non-code using Extra class ham)

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

1888. Re: Hello

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-28 00:00:00 UTC
From: Pat Bingham <pbingham@csc.com>
Message-ID: <33650B18.41C6@csc.com>
Source record: 199460

Gayle Hebb wrote:
>
> Hi!
> My hats off to all of you with a
> General or higher license, I�m
> studying for the General and the code
> is not easy. I�ll keep trying if it takes
> me a year.
> Little old lady Gayle
> 73 KF6JJT

Hi Gayle,

Hang in there. Anyone that says the code is easy just does
not remember what it was like trying to build speed. I am
an advocate of getting on the air and operating. Keep the
other station at your top speed and your speed will increase.

Very 73,
Pat K5AO

1889. Re: FCC kills off ham radio?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-28 00:00:00 UTC
From: Burt Fisher <burt@rocketmail.com>
Message-ID: <33651CCD.895@rocketmail.com>
Source record: 199461
Cross-posted to: alt.radio.amateur.club.clarc,alt.radio.pirate,alt.radio.scanner,misc.,rec.radio.amateur.antenna,,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,

Gerald Schmitt wrote:
>
> Don't believe you. Your troll was obviously the product of a lonely
> mind damaged by years of abuse. It was a little less obnoxious than
> your Sarex BS though. A serious question do you hate yourself as much
> as you hate other hams.

Because you are dishonest does not mean I am.
I do not hate myself.
I hate no hams, only their habits.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt@rocketmail.com |
#===#

1890. Gurgling water sound (was Re: Chirpsounder schedules?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-28 00:00:00 UTC
From: spammers@must.die.com
Message-ID: <wsandersE9D69G.Cr4@netcom.com>
Source record: 199462
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

>The gurgling water sound is chirpcom data. Chirpsounder transmitters
>can be used as very effective one way comm links. For more info check
>TCI/BR's web site.

I have heard this type of signal frequently used as a jamming technique to interfere with some of the more "colorful" transmissions in the 40 and 80 meter ham bands. Presumably some induhviduals have their hands on this equipment and are using it to make life on 80 and 40 so much more wonderful for the rest of us?

-w

1891. Re: Gurgling water sound (was Re: Chirpsounder schedules?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-28 00:00:00 UTC
From: Jim N8XYN <jim.N8XYN@worldnet.att.net>
Message-ID: <336530CA.19BC@worldnet.att.net>
Source record: 199463
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

KF6IIU wrote:
>
> >The gurgling water sound is chirpcom data. Chirpsounder transmitters
> >can be used as very effective one way comm links. For more info check
> >TCI/BR's web site.
>
> I have heard this type of signal frequently used as a jamming technique
> to interfere with some of the more "colorful" transmissions in the 40
> and 80 meter ham bands. Presumably some induhviduals have their hands on
> this equipment and are using it to make life on 80 and 40 so much more
> wonderful for the rest of us?
>
> -w

I was told a few years back that the sound you are reporting is spread
spectrum. Whether or not this is true I cant say?

1892. FS: UHF HT, UHF Base Antenna, & Communications Receiver

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-28 00:00:00 UTC
From: "Douglas K. Neiferd" <dknife@worldnet.att.net>
Message-ID: <33654199.361E@worldnet.att.net>
Source record: 199464
Cross-posted to:
rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.antenna,rec.radio.amateur.misc,rec.radio.shortwave

Standard HX-240U, UHF 16 chnl/4 watt HT, 450-470 MHz, programmable,
all original accessories and box, software and field programming
instructions, simplex/duplex, hi/low power, scan, CTCSS tones,
drop-in-charger, spkr/mic, power cords, bottom covers, extra alk
battery pack, lighted LED, mobile mag mount ant, manuals, and
digital display. Excellent condition, $300.

Hy-Gain V4R UHF Collinear ant, covers 400-475 MHz, Alpha-Delta
Transi-Trap Static Discharge Unit, extra male "N" Connectors,
cleaned-very good condition, $75.

Realistic DX-380 Portable Communications Receiver.
150 kHz-30 MHz AM and 88-108 MHz FM. Digital display.
Has local/dx and narrow/wide AM reception switches.
Stereo/mono FM switch. Also, hi/low tone and fast/slow
tune switches. AM external antenna, dc power, and headphone
jacks. Tunes by direct entry, up/down button, or rotary dial.
Original box and manual, like new, works great. $100

I will pay shipping via UPS ground.

Recent sells references available

Contact Doug, KG8EP at dknife@worldnet.att.net

1893. Re: Code Quick Question

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-28 00:00:00 UTC
From: Murray Green <mgreen@erols.com>
Message-ID: <33652784.7D48@erols.com>
Source record: 199465
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

800-782-4869 or 760-773-5795

73 Murray K3BEQ

1894. Re: Old Drake stuff vs modern day.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-28 00:00:00 UTC
From: geomac@hop-uky.campus.mci.net
Message-ID: <geomac-2804971218140001@s22-pm02.snaustel.campus.mci.net>
Source record: 199466

In article <19970428101001.GAA24282@ladder01.news.aol.com>, w8pu@aol.com (W8PU) wrote:

> Tim..
> I started buying up Drake gear about 4 years ago and except for a IC-706 for mobile/portable use thats all I use. I also started buying up all the tubes I could. I have enough to last a good while. The 6JB6's are the only ones that are pricey. You probably would'nt have to worry about the others so much. Every piece I had bought was clean and had good tubes. The most I paid for 6JB6's was $30 for a pair at Dayton a few years back. Some are as high as $60 a pair.
> I enjoy the old Drakes and really dont have any desire to own anything else. I prefer to work on my own stuff and that is part of the enjoyment I get from the hobby!
>
>
> 73.....Gary W8PU

Gary

I have to agree, I had both the B and C line and the R4C receiver was and still is the best I ever used and this includes more "modern" rigs such as the 757 yaesu, the Icom 725, the Icom 725, and the Kenwood 440. It seemed almost impervious to overload problems even with the 4NB turned on and the passband tuning is the equal of any IF shift I have found on the new rigs. With an outboard DSP filter I imagine it would perform about as well under normal band conditions as anything out there today. With the right crystal, you can receive or transmit on band not included with the original set. Unfortunately I sold my C Line a few years ago but will be looking for another during the hamfest season this summer.

73
George
WA3DNC

1895. Re: Looking for NW U.S. repeater recommendations

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-28 00:00:00 UTC
From: Steve Sampson <ssampson@eds.tinker.af.mil>
Message-ID: <3364D245.167E@eds.tinker.af.mil>
Source record: 199467

Matthew Rapaport wrote:
>
> Hello... In a month or so I'll be traveling from the S.F. bay area
> to Coeur d'Alene ID.

[snip]

> The rest of my trip will
> take me...
>
> I-5 through OR to Portland, then east on Rt. 84. Across the
> Columbia river to Pasco and up 395 to Spokane, then East again
> on 90 to Idaho...

Can't help with freq's, but you might consider
going north via Highway 97. This is a primary
road, and will cut *hours* off your trip.

Unless you are planning on some activity in Portland,
the best bet is to avoid it (trust me, I was born
and raised there, and never miss it). I drove this
route at least 20 times and only had to put chains
on once, and that was the dead of winter and a
roadblock was set up to force you to do that :-)

Highway 97 starts off of I-5 just south of the Oregon
border, and puts you well east of Portland at the top.
About the only bad thing is the people who get killed
just north of Klamath Falls. There is no waterfall
in Klamath Falls, it's called that because of the rock
falls. These almost always occur whenever a large
motor-home passes through, and of course crushes
the poor souls.

Steve

1896. Re: GMRS vs other

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-28 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <5k2j74$emp@abyss.West.Sun.COM>
Source record: 199468

In article <970428073945146 45@atdbbs.com>,
Clint Bradford <clint.bradford@atdbbs.com> wrote:
>
>>The GMRS would be an excellent - and appropriate - band for his small
>>business.
>
>>>I believe that GMRS licenses are only currently issued to individuals
>>>- but multiple individuals at a business may be licensed... have a
>>>look at Part 95 for details.
>
>I am well aware of the GMRS rules. And I chair a 300+-member GMRS
>operators' group. Licensing the individuals in his small business and
>getting them on their own tone would be an ideal use of the GMRS for
>my organization.

I figure you're aware of the GMRS rules, and I'm just delighted to
hear you're a chair for a 300+ member group. However, you didn't
point out the (important) detail on how a business needs to
license individuals, which could lead to confusion. Perhaps
you'll be so kind as to mention the Personal Radio Steering Group
(or whatever they're called) and how to contact them for more
information?

;-)

--
* Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

1897. Re: TV Frequencies

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-28 00:00:00 UTC
From: wdmilner@atcon.com
Message-ID: <5k38ds$c9$3@thor.atcon.com>
Source record: 199469

Dana Irvin <irvind@seds.lpl.arizona.edu> wrote:

>Can anyone out there refer me to a page or give me a list of frequencies
>for TV channels? I'm wanting to build a few antennas to put on the roof
>so I can watch a little TV I brought over here into the ham shack. Please
>e-mail me directly.

Channel Center Freq(MHz)
2 57
3 63
4 69
5 79
6 85
7 177
8 183
9 189
10 195
11 201
12 207
13 213

Center LO Group: 71
Center HI Group: 195

Hope it helps!

Dean, VE1CBF VE1CBF@qsl.net
10-X 31826 FN96VC

- - ... ... - -

1898. Re: Replacement for 6146 ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-28 00:00:00 UTC
From: wdmilner@atcon.com
Message-ID: <5k38dj$c9$2@thor.atcon.com>
Source record: 199470
Cross-posted to: sci.electronics.components,rec.radio.amateur.homebrew,rec.radio.amateur.misc

geomac@hop-uky.campus.mci.net (George McCouch) wrote:

>In article <33602AE8.4BD5@sn.no>, la3pu@sn.no wrote:

>> Does anyone know of a pin (socket) compatible replacement for the 6146
>> tube and eventually where it is available?. There is supposed to be a
>> more rugged version of a different type denomination.
>> Any information would be appreciated.
>>
>> 73 de Svein
>> la3pu@sn.no

>If memory serves...the 2E26 will work but at reduced power output. I tried
>this in a Heath DX40 a long time ago and got about 20 watts out of it.

The ruggedized version is the 6146W. This tube is still available
especially if you have access to a military/surplus source.

Dean, VE1CBF VE1CBF@qsl.net
10-X 31826 FN96VC

- - ... ... - -

1899. Re: FCC kills off ham radio?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-28 00:00:00 UTC
From: Burt Fisher <burt@rocketmail.com>
Message-ID: <33651D75.3C31@rocketmail.com>
Source record: 199471
Cross-posted to: alt.radio.amateur.club.clarc,alt.radio.pirate,alt.radio.scanner,misc.,rec.radio.amateur.antenna,,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,

Jeffrey Herman wrote:

> Why do we have to see this stuff on .dx? You two are like an infection.
> Is there no cure to get rid of you both?
>
> KH2PZ

DX what a wonderful world enriching way.
ur 59 repeat all, QSL via buro.
Gee it is better than sex?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt@rocketmail.com |
#===#

1900. Internet MINIDISC Specials!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-28 00:00:00 UTC
From: administrator@melting-pot.com
Message-ID: <339d339d.32237774@news.berkeley.edu>
Source record: 199472

Internet MINIDISC Specials!

visit http://www.melting-pot.com for more info!

Sony MZ-R30 Int'l Edition w/ 100-240V AC Adaptor

$459 shipped, customs charges paid within the U.S.A.

Sony MZ-R4ST Portable Recorder w/ Docking Station

$579 shipped, customs charges paid within the U.S.A.

Sony MZ-E50 Portable PLAYER only

$419 shipped, customs charges paid within the U.S.A.

Sony MZ-F40 Portable player w/ AM/FM radio

$399 shipped, customs charges paid within the U.S.A.

JVC XM-R2 Portable MD Recorder with Pen Input (touchpad)

$499 shipped, customs charges paid within the U.S.A.

Sharp MD-MS200 Portable MD Recorder

$399 shipped, customs charges paid within the U.S.A.

Please remember that all models, EXCEPT for the MZ-R30 are Japanese
Domestic models, meaning they come with 100VAC Adaptors.

Sales tax must be paid if the buyer is in California. Please remember
to add 8.25% to the total of any purchase.

INTERNATIONAL SHIPPING ADD $39

Please email us to order at:

administrator@melting-pot.com

1901. CT QSO Party This Weekend - Work W1AW !

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-28 00:00:00 UTC
From: KD1YV <jimkd1yv@ix.netcom.com>
Message-ID: <3365272C.63AF@ix.netcom.com>
Source record: 199473
Cross-posted to: rec.radio.amateur.space,rec.radio.amateur.misc,rec.radio.amateur.boatanchors,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc

1997 CONNECTICUT QSO PARTY - OPERATING RULES

Connecticut QSO party, sponsored by the Candlewood ARA, 2000Z May 3
until 2000Z May 4, with a rest period 0400Z - 1200Z. Phone, RTTY and CW.

Work stations once per band and mode, mobiles as they cross county
lines. No repeater QSOs.

Single operator, fixed/mobile, Novice, QRP(5W), Multi-single
Multi-multi
classes plus Connecticut club competition.

Connecticut stations may contact other Connecticut stations for
QSO/multiplier credit.

Connecticut stations exchange report and county; others exchange
report
and state/province/DXCC country. Non CT stations work CT stations only.

CW - 40 KHz. up from lower band edges; Novices 25 KHz. up from low
end;
Phone - 1.860, 3.915, 7.280, 14.280, 21.380 28.380. VHF - 50.150,
144.200,
146.580. RTTY - Normal RTTY Bands . All bands (HF,VHF, UHF) except
WARC bands count.

Score one point per phone or RTTY QSO and two points per CW QSO.
QSOs
with club station W1QI and ARRL HQ station W1AW count 5 points.

Connecticut stations multiply QSO points by states/
provinces/Connecticut
counties worked (DX only one multiplier); others multiply by Connecticut
counties worked (work CT stations only).

Plaques and certificates (100 point minimum). Special certificate
for
working all 8 Connecticut counties.

Send entry and SASE for results by June 3 to CARA, P.O. Box 3441,
Danbury CT 06813-3441

CARA - http://www.danbury.org/org/cara/

--
73 de Jim, KD1YV

http://pw1.netcom.com/~jimkd1yv/hamily.html

1902. Problems with NARCC?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-28 00:00:00 UTC
From: Tom Sharples <sharples@hooked.net>
Message-ID: <336592FB.209F@hooked.net>
Source record: 199474
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.equipment

Attention Northern California Repeater Owners: Have you had any problems with unreasonable, arbitrary behavior or croneyism and favoritism on the part of NARCC, the Northern California repeater frequency coordinating body? If so I'd like to hear about them. Please send me a brief description of your experiences in working with this group, including names, dates, places and events to the extent you remember them. Thanks in advance- Tom WA6HAS <sharples@hooked.net>

1903. Re: GMRS vs other

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-28 00:00:00 UTC
From: jleikhim@nettally.com
Message-ID: <5k0r35$6sh@server.cntfl.com>
Source record: 199475

bclongwell@delphi.com (Brian C. Longwell) wrote:

>I'm looking into getting some type of commercial/personal radios for my small
>business. Our use would be intermitent, and would require a 10 mile range at
>most. GMRS seems like a good candidate. Anybody have any thoughts?

GMRS is fine for the family business. Once you employ others outside
of family members and permit them to use your radios you are operating
illegally.

Is your coverage requirement for mobile radio only? If so a moderate
tower and base station will get you 10 miles. Do you need portable
coverage? Then you need a repeater on a tall tower. Of course local
terrain figures into all of this as well.

1904. Crankup twr. in N.E. Ohio

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-28 00:00:00 UTC
From: Robert Kelch <kelchr@bright.net>
Message-ID: <01bc5362$eec4b320$1d78d4cd@kelchr>
Source record: 199577

Hello and thanks for reading this. I have the following items available for sale.

40 ft. crankup/crankover twr.
100 ft. of 9913
100 ft. of RG8
100 ft. of 8 conductor rotor cable
Ham-M rotor
CDE rotor controller
2 antenna masts (TV)
Ringo Ranger (VHF)

I will take offers as I want to sell this tower within the next 2 months. I can be reached via email at kelchr@bright.net

1905. Re: GMRS vs other

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-28 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <970427173107146 22@atdbbs.com>
Source record: 199578

>>GMRS seems like a good candidate. Anybody have any thoughts?

JEFF>>I don't think you can get a business license for GMRS
JEFF>>anymore.

The GMRS would be an excellent - and appropriate - band for his small business.

Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com

1906. Re: The truth about SAREX

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-28 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5k115l$nvk@dfw-ixnews6.ix.netcom.com>
Source record: 199579
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <5k01ls$925@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com
(Michael P. Deignan) writes:
>
>In article <5jvn1v$3kl@dfw-ixnews7.ix.netcom.com>,
> Gerald Schmitt <kc5egg@ix.netcom.com> wrote:
>
>>Consider Carl a bit over the top also. He has been beaten up so many
>>times by the CW forever crowd he has turned bitter.
>
>I beg to differ. Carl showed up claiming that amateur radio is a
technical
>hobby and anyone not interested in the technical aspects of the hobby
were
>nothing but CBers. He then professed that the pro-CW crowd are a bunch
of
>bigots because they considered anyone without high-speed CW not to be
a
>"real ham". Carl has been consistantly beaten up because of his
blatent
>hypocrisy, not because he has an opinion one way or the other on CW
>testing.

Gee Mike I thought addressing the Burt's BS about SAREX was the issue here but you seem to think beating up Carl is more important. Well it takes all kinds. You could have left the SAREX correction in but that doesn't contribute to beating up Carl I guess.

Jerry
>
>MD
>--
>-- Ted Kennedy has killed more people with his car than I have
>-- with my guns.
>--
>-- If you don't like my opinions, that's just too damn bad.

1907. Re: FCC kills off ham radio?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-28 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5k12ts$e5p@dfw-ixnews11.ix.netcom.com>
Source record: 199580
Cross-posted to: alt.radio.amateur.club.clarc,alt.radio.pirate,alt.radio.scanner,misc.,rec.radio.amateur.antenna,,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,

In <3363F224.AB7@rocketmail.com> Burt Fisher <burt@rocketmail.com>
writes:
>
>Gerald Schmitt wrote:
>
>> It's another empty Saturday night on the Cape. A fat lonely ham
seeks
>> solace in a bottle, the rest is history.
>>
>> Nice troll Burt don't you have ANYTHING to do?
>>
>> Jerry
>
>1. I do not drink.
>2. It was a Sunday morn.
>3. I had so much fun the first time I posted, I did it again.
>4. I weigh 185.
>5. My wife is here, we had a great day.

Don't believe you. Your troll was obviously the product of a lonely
mind damaged by years of abuse. It was a little less obnoxious than
your Sarex BS though. A serious question do you hate yourself as much
as you hate other hams.

Jerry

>
>#================#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | http://www.geocities.com/WallStreet/5169 |
>#================#===#
>|Visit my WWW site, it is like no other burt@rocketmail.com |
>#===#

1908. Re: Crystal Radio (physics)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-28 00:00:00 UTC
From: jackw2ba@aol.com
Message-ID: <19970428030100.XAA03495@ladder01.news.aol.com>
Source record: 199581

crystal radios can only detect amplitude modulated signals
When this type of signal is picked up and coupled to the crystal detecton,
the sidebands , which contain the audio, are rectified. If the signal is
strong enough, the audio result of the rectification can be heard using
headfones. It's a fun thing to do.

1909. Re: www.hamradio-online.com: FCC Allows High Gain Unlicensed Tx in Amateur UHF Bands

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-28 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5k12tl$1l6@dfw-ixnews7.ix.netcom.com>
Source record: 199582
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew

In <01bc5125$62472200$c7c032cc@bravhart.interlynx.net> "Tony Wallace"
<bravhart@interlynx.net> writes:
>
>Jerry;
> Have you considered how you might feel if you find yourself in
the
>line of fire for one of these links? I presume they'll be mostly if
not
>all fixed azimuth beams aimed at one facility's recv. antenna. I'm
not
>trying to rattle your chain about this, but, it seems that if there's
a
>proliferation of these installations (and I think there's bound to
be)
>then ther'll also be a proliferation of hams who can't do much but
pack up
>and relocate. ...or am I missing something??
> regards...
> de VE3 TNW... Tony

There will be a proliferation of very low power signals in very tight
beams. They will presumeably be quite frequency stable (the key to high
data rates) making them easy to filter out. Have you ever noticed the
high power 10GHz microwave links the telecoms have used for years?
In city hams may face a greater challenge but these problems should be
solvable if we don't run off all the technical people in this hobby.
I don't think it is nearly the problem that we were presented in
Central America with the confiscation of the entire UHF spectrum You
can't adapt to new challenges when you have no access at all.

Jerry
>
>> This is actually a good thing.
>>
>> ...very high "gain" antenna directs most of the radiated energy
towards
>> the intended receiver lessening the chance for inadvertant
>> interference. The long and the short of it is this order is to the
hams
>> benefit...
>>
>> Jerry
>

>> >The complete story, including the Report and Order, is now
available
>> online at: http://www.hamradio-online.com
>

1910. Re: The ham and ASD fat farm

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: Burt Fisher <burt@rocketmail.com>
Message-ID: <33665F8B.20B8@rocketmail.com>
Source record: 199336
Cross-posted to: alt.support.divorce,rec.radio.amateur.misc,rec.radio.amateur.policy

```
Todd Little wrote:
>
> Burt Fisher wrote:
> >
>
> If you're like me and tired of Burt's completely off topic posts,
> let his Internet provider know at abuse@rocketmail.com.

Go ahead and I will contact your employer.
Oh, how could I know that?

#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other burt@rocketmail.com |
#=========================================================================#
```

1911. Re: Hotel pay-tv, how does signalling work

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: jblessin@peganet.com
Message-ID: <5k612q$rbe@andromeda.peganet.net>
Source record: 199337
Cross-posted to: sci.electronics.equipment,sci.electronics.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <33648F80.507F@hvsag01.nl.lucent.com>,
fvwensve@hvsag01.nl.lucent.com says...
>
>** Please reply via direct Email - thanks! **
>
>
>I can't help but wondering about hotel pay-TV systems. I've seen several
>varieties. One was very simple, consisting of a sharp notch filter
>(blocking the pay channels) that was shorted out after inserting a
>chipcard. The chipcard was read for billing when checking out. Nothing
>mysterious there. :-)
>
>The other variety was more interesting. A unit inside the TV (yes, I did
>have a screwdriver with me) was connected to the band selection lines of
>the tuner. As soon as the upper UHF band was selected and the tuning
>voltage exceeded a certain treshold level, billing would start. (The pay
>channels were all located in the 'high' parts of the UHF band.)
>
>So far so good. But *how* does the TV signal to the central accounting
>system that the pay channels are selected? I could measure no DC voltage
>on the hotels central antenna outlet, so that's not how it's done. I can
>think of only two alternatives; one is a signal modulated on a carrier
>that is sent back to the central computer, and the other is a notch
>filter that is connected to the antenna input in the TV so that the
>input impedance drops for that frequency, which could be measured (with
>a griddipper-like circuit).
>
>Could anyone tell me how these signalling systems really work? How does
>a hotel TV signal the central accounting system that pay channels are
>activated??
>
>** Please reply via direct Email - thanks! **
>
>--
>
>
>Regards,
> Frank van Wensveen (PA3GMP)
>
>==
>Lucent Technologies [CONTRACTOR], Hilversum, The Netherlands
>P.O box 1168 1200 BD Hilversum The Netherlands
>Email: fwensveen@lucent.com Fax: +31-35-6875857

>Phone (office): +31-35-6872207 (mobile) +31-652-762303
>==
> *** All standard disclaimers apply ***
>==

--

They use the video camera hidden behind the oneway mirror on the wall to
watch you, expect a new TV billed to your credit card....

Jordan Blessing L1 Master Tech

Remove NOSPAM from email address to reply.

Sorry I had to do this, but blame all the
asshole spammers that are filling my mailbox
with amsoil, spiralmax, slick 50, pyramid schemes,
snake oils, get rich quick schemes and other forms
of bullshit.

1912. Kenwood TS-7930

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: Rick <"rschulze@mail"@portup.com>
Message-ID: <5k613e$rhr@snews5.zippo.com>
Source record: 199338

I have a KENWOOD TS-7930 not a new rig by any means. I am looking if there are any mods to exstend the rec or trx. Thanks for reading this
RICK N8QYB

1913. Re: The ham and ASD fat farm

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5k5sio$er4@dfw-ixnews7.ix.netcom.com>
Source record: 199339
Cross-posted to: alt.support.divorce,rec.radio.amateur.misc,rec.radio.amateur.policy

In <33660F17.1A87@ameritech.net> Todd Little <little@ameritech.net>
writes:
>
>Burt Fisher wrote:
>>
>
>If you're like me and tired of Burt's completely off topic posts,
>let his Internet provider know at abuse@rocketmail.com.
>
>73,
>Todd
>N9MWB

The quick and simple way to do this is to forward the offending post
to the provider he originally posted it from. I don't think anything
will ever stop Burt but his life could be made a bit more difficult.

Jerry
>
>--
>Unsolicited business offers sent to my e-mail address will be
considered
>a request for me to proofread the offer and in turn reimburse me $500
>for my time and effort for each offer received. Receipt of said
e-mail
>constitutes acceptance of this offer. Let dick@durbin.senate.gov
>and senator@moseley-braun.senate.gov know what you think of e-mail
SPAM.

1914. Re: The ham and ASD fat farm

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5k5tab$qom@dfw-ixnews10.ix.netcom.com>
Source record: 199340
Cross-posted to: alt.support.divorce,rec.radio.amateur.misc,rec.radio.amateur.policy

In <33665F8B.20B8@rocketmail.com> Burt Fisher <burt@rocketmail.com>
writes:
>
>Todd Little wrote:
>>
>> Burt Fisher wrote:
>> >
>>
>> If you're like me and tired of Burt's completely off topic posts,
>> let his Internet provider know at abuse@rocketmail.com.
>
>
>Go ahead and I will contact your employer.
>Oh, how could I know that?

Nice threat Burt. If anyone else finds Burt's threats and general
behavior offensive just forward the offening post to the provider it
originated from. It is unlikely Burt will ever stop but perhaps he can
be made uncomfortable. Burt's response to this post and Todd's should
be an indicator of just how worried he is about this. I expect from
this offensive he is down to his last provider.

Jerry

>
>
>#================#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | http://www.geocities.com/WallStreet/5169 |
>#================#===#
>|Visit my WWW site, it is like no other burt@rocketmail.com |
>#===#

1915. Amateur Radio during Stampede Steam event?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: bd703@scn.org
Message-ID: <5k66at$d84@drn.zippo.com>
Source record: 199341
Cross-posted to: misc.transport.rail.americas,rec.radio.amateur.misc

I was wondering if any Amateur Radio operators will either be aboard the 4449 excursion or at trackside observing.

Any ideas for a 2 meter freq to pass along position updates and to chat between those aboard and those at trackside?

Kerwin

1916. PYECOMM 25

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: Heather Smith <hrsmith@telusplanet.net>
Message-ID: <3366A141.53B1AFB2@telusplanet.net>
Source record: 199342

Does anyone have schematics for the Pyecomm 25 vhf radio. I have a couple of the radios and would like to tune them down to the 2m band.

1917. Re: MFJ-9406 & MFJ-1762

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: CSanders@paonline.com
Message-ID: <CSanders-2904972213020001@s44-25-240.paonline.com>
Source record: 199343

In article <3360A290.271E@worldnet.att.net>, Jim N8XYN
<jim.N8XYN@worldnet.att.net> wrote:

> MATTHEW ERICKSON wrote:
> >
> > Any one out there have- or have had- experience with the MFJ-9406
> > 6-meter SSB rig? How about its Rx and Tx performance? Stability?

My first time on the MFJ-9406 was during a band opening and I worked
stations about 1000 miles out with its 10 watts PEP USB and a half-wave
dipole!

I'm quite happy with it. During a band opening I stack-up with the big
boys even though I'm technically QRP!

73 de N3TLJ, Curt

--
http://www.paonline.com/csanders

1918. Re: Old Drake stuff vs modern day.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: Bill Harris <nospam@nospam.net>
Message-ID: <3366D6AF.6E3A@nospam.net>
Source record: 199344

Coupe70 wrote:
>
> who cares......

Those who appreciate and understand really good equipment as opposed to
the rice-box junk.

1919. Re: The ham and ASD fat farm

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: "J. Andy Thompson" <jat@wolfenet.com>
Message-ID: <3366ABA9.7E8D@wolfenet.com>
Source record: 199345
Cross-posted to: alt.support.divorce,rec.radio.amateur.misc,rec.radio.amateur.policy

Burt Fisher wrote:

> Here is the Todd Little Story:
> (more to follow)
>
> N9MWB LITTLE, TODD J LIC ISU
> 16-JUL-1994
> ADVANCED 1155 W ILLINOIS AVE LIC EXP
> 15-OCT-2001
> PALATINE IL 60067 LST UPD
> 16-JUL-1994
>
> Little, Todd J 1155 W Illinois Ave, Palatine, IL
> 60067-6675
> Phone: (847)202-1030
>
> AUTHOR PROFILE: Todd Little <little@ameritech.net>
>
> 184 unique articles posted.
> Number of articles posted to individual newsgroups (slightly skewed
> by cross-postings):
> 133 rec.radio.amateur.policy
> 6 comp.lang.java.programmer
> 5 comp.object.corba
> 5 microsoft.public.internet.netmeeting
> 5 rec.radio.amateur.dx
> 5 uk.radio.amateur
> 4 comp.lang.java
> 4 rec.radio.amateur.antenna
> 3 comp.dcom.isdn
> 3 rec.radio.amateur.equipment
> 3 rec.radio.amateur.misc
> 2 rec.radio.swap
> 1 alt.support.divorce
> 1 comp.lang.java.advocacy
> 1 microsoft.public.win95.commtelephony
> 1 rec.games.computer.quake.playing
> --
> #===============#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #===============#===#

> |Visit my WWW site, it is like no other burt@rocketmouth.com
> #===#

I just couldn't resist!

SO WHAT, BURT!

Callsign: K1OIK

Name: BURTON E FISHER

Addr1: 389 OLD BASS RIVER RD

Addr2: SOUTH DENNIS MA 02660

Country: USA

Class: Extra

Effective: 14 Jun 1988

Expires: 14 Jun 1998

Location: 41.706 N 70.159 W Barnstable County

Fisher, Burton E 389 Old Bass River Rd, South Dennis, MA 02660-2779

Phone: (508)385-6962

* 74 unique articles posted.

* Number of articles posted to individual newsgroups (slightly skewed

by cross-postings):

o 23 rec.radio.amateur.misc

o 22 alt.support.divorce

o 6 misc.forsale.misc

o 4 alt.child-support

o 4 alt.radio.amateur.club.clarc

o 3 comp.sys.ibm.pc.misc

o 3 rec.radio.amateur.policy

o 2 ne.forsale

o 1 alt.forsale

o 1 einsatz

o 1 mn.forsale

o 1 ne.weather

o 1 rec.radio.amateur.boatanchors

o 1 rec.radio.amateur.equipment

--
J.A. Thompson
W7CXA Extra Class
Yakima, Washington
jat@wolfenet.com

1920. NoCal Repeater Owners Please Read!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: Tom Sharples <sharples@hooked.net>
Message-ID: <3366B882.4D37@hooked.net>
Source record: 199346
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.amateur.policy

Hey, folks- Have any of you had problems with unreasonable, arbitrary behavior or "croneyism" (favoritism) on the part of NARCC, the Northern California repeater frequency coordinating body? If so I'd like to hear about them. Please e-mail me a brief description of your experiences in trying to work with this organization, including names, dates, places and events to the extent you remember them. Thanks in advance for your help- Tom WA6HAS <sharples@hooked.net>

1921. NEW HAM WEBSITE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: -=N8LDY=- <cqdxer@alliance.net>
Message-ID: <01bc5463$d7939480$4ce96ec6@cqdxer>
Source record: 199386

http://www.geocities.com/capecanaveral/3176

1922. Re: FCC kills off ham radio?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33836871.32310975@news.cyberhighway.net>
Source record: 199387
Cross-posted to: alt.radio.amateur.club.clarc,alt.radio.pirate,alt.radio.scanner,misc.,rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc

Burt Fisher <burt@rocketmail.com> wrote:

>DX what a wonderful world enriching way.
>ur 59 repeat all, QSL via buro.
>Gee it is better than sex?

Since you appear to have experience with the DX part, I'm guessing
it's the sex part for which you lack sufficient data to make the
comparison.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

1923. Re: Real men of DX

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: yodoc@aol.com
Message-ID: <19970429110600.HAA24870@ladder01.news.aol.com>
Source record: 199388

In article <33621272.1242097@news.atl.bellsouth.net>, ke4zv@bellsouth.net
(Gary Coffman) writes:

>>> You're telling us more about yourself than we really wanted to know,
>>> Burt.
>>
>>Me, I do not think so.
>>No one here would call me a typical ham.
>
>Of course you are, Burt. You have nothing of substance to say yet you say
>it repeatedly. You grouse, but you make no positive contribution. So of
>course
>you are the "typical" ham you always talk about.

Gary:

Your cloying, pedantic self-righteousness is your particular substitute
for any substantial arguments to support your position. Therefore, I
submit that you are a "typical" ham as well. You and Burt have a lot
in common!

73 de Larry, K3LT

Lawrence J. Roll, K3LT | k3lt@n3omq.#cde.de.usa.noam
k3lt@ka3bdr.#cde.de.usa.noam | yodoc@aol.com
(302) 678-4841

1924. WTB: 6 Meter Rig

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: johnsi@sprynet.com
Message-ID: <5k4at3$s1p@lal.interserv.com>
Source record: 199389

I am looking for an inexpensive 6 Meter transmitter (or transceiver).
It does not have to be high power - only need about 1 watt (voice, not CW)
I already have a 6 Meter receiver.
I don't want to spend more than $150.
Please email me directly if you know where I should look for one.

Thanks,
John N7MTB

1925. WTB: Yeaesu RT-530 accessories

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: Peter Theriault <gemlab@midcoast.com>
Message-ID: <01bc52f9$bd94a120$ac3175cc@gemlab>
Source record: 199390

Would like to purchase accessories for Yaesu FT-530: case, remote speaker microphone or what have you.

Thanks

1926. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: desmith@telalink.net
Message-ID: <5k3otn$nn0@apple.telalink.net>
Source record: 199391
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

w9sz@prairienet.org (Zack Widup) wrote:
>>You are ignoring the fact that it is the amateur operator that is causing
>>all the trouble.
>>Have some thought for the neighbour.

>It is not entirely the radio amateur "causing the problem". The radio
>amateur should do everything he can to eliminate the problem, but the
>source is often poorly designed equipment owned by the consumer who is
>being interfered with. It certainly helps if the person experiencing the

Absolutely.

A co-worker of mine recently had a neighbor put up a CB antenna. He
immediately began receiving interference on his DSS. Luckily, this
co-worker works for a TV station and rather than raising a ruckus with
his neighbor or calling the sheriff, he called our engineering
department. I learned today that one Radio Shack snap-on toroid on
the DSS feedline totally eliminated the interference.

Just one excellent example of cooperative effort solving a severe EMI
problem without screaming & gnashing of teeth..

73 Doug

1927. The ham and ASD fat farm

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: Burt Fisher <burt@rocketmail.com>
Message-ID: <3365C8E1.469F@rocketmail.com>
Source record: 199392
Cross-posted to: alt.support.divorce,rec.radio.amateur.misc,rec.radio.amateur.policy

Dear Burt Fisher,

Please forward the following to all those fat people on
ASD and the many radio amateurs

Hello,

I am so excited I just had to tell you about something
that is changing my life.

Recently I tried something called Pyruvate.

This revolutionary new product burns fat and increases
lean muscle mass with an improvement in overall endurance.

I've tried just about everything on the market for weight loss
and nothing worked like this.

For more information Please E-mail me.

goingoff@mykabot.net

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt@rocketmail.com |
#===#

1928. UK court ruling touches on RFI shielding

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: kjh6@psu.edu.DIE.SPAM.DIE
Message-ID: <5k4oif$s4m@r02n01.cac.psu.edu>
Source record: 199393

In todays's RISKS digest, number 19.11 (Dated 28 Apr 97), there is a note about a couple in Britain who sued the maker of their automatic bed (folds, tilt, vibrate, etc) because the thing was activating at random times throughout the day and night. The best guess was that it was suffering from RFI, but it apparently was not fully investigated. In ruling for the plaintiff, the following point was made by the judge:

(quoted block copied from RISKS digest)

>* Judge explicitly stated that in his opinion, makers of complex electronic
>equipment should ensure that it is properly shielded against RFI: "If one is
>going to market expensive beds, one should take into account the possibility
>of interference and guard against it. It is not as if their home was full
>of gadgets like the den of James Bond or Goldfinger. It is just an ordinary
>house."

Thought this would be of interest given the recent discussion on the pathetic RFI resistance of modern consumer electronic gear.

The RISKS digest is gatewayed to the USENET newsgroup "comp.risks" for those who wish to read the entire digest.
- Ken Hoover N3YER

Remove "NOSPAM" from reply-to address to end email.

--
Kenneth J. Hoover N3YER | "Very funny Scotty,
Systems Analyst, CEDCC | now beam down my clothes."
PSU College of Engineering | email: kjh6@psu.edu spam : /dev/null

1929. Kemwood TM251 Mods?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: Arne Brede <apb@efix.efi.sintef.no>
Message-ID: <3366356E.27C7@efix.efi.sintef.no>
Source record: 199394

Is there anyone who out there who can give me some advises for mods of a
TM251E/(A) trans.??

LA6JJA Arne Petter

Arne Petter Brede E-mail: arne.brede@efi.sintef.no
EFI Telefon: 73597200 (direkte: 73597266)
7034 TRONDHEIM Fax: 73597250

1930. Re: Replacement for 6146 ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: Marvin Moss <mmoss@gelac.mar.lmco.com>
Message-ID: <3365D9BD.35A6@gelac.mar.lmco.com>
Source record: 199395
Cross-posted to: sci.electronics.components,rec.radio.amateur.homebrew,rec.radio.amateur.misc

W. D. Milner wrote:
>
> geomac@hop-uky.campus.mci.net (George McCouch) wrote:
>
> >In article <33602AE8.4BD5@sn.no>, la3pu@sn.no wrote:
>
> >> Does anyone know of a pin (socket) compatible replacement for the 6146
> >> tube and eventually where it is available?. There is supposed to be a
> >> more rugged version of a different type denomination.
> >> Any information would be appreciated.
> >>
> >> 73 de Svein
> >> la3pu@sn.no
>
> >If memory serves...the 2E26 will work but at reduced power output. I tried
> >this in a Heath DX40 a long time ago and got about 20 watts out of it.
>
> The ruggedized version is the 6146W. This tube is still available
> especially if you have access to a military/surplus source.
>
> ---------------------------------------
> Dean, VE1CBF VE1CBF@qsl.net
> 10-X 31826 FN96VC
>
> - - ... ... - -

and don't forget the ruggedized military version called the 6293.

Marv

1931. How to turn off the AGC in TS450S??

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: janusz@rexio.uci.agh.edu.pl
Message-ID: <5k4pb3spf1@galaxy.uci.agh.edu.pl>
Source record: 199396

How to turn off the AGC in TS450S? Is there any mod?

Jacek, SP9NWB.
(janusz@rexio.uci.agh.edu.pl)

1932. Re: INTERNET PROBLEM

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: sscherme@capecod.net
Message-ID: <5k4s5t$n0n@news0-alterdial.uu.net>
Source record: 199397

"George J. Nixon, Jr." <n9ejs@mcs.net> wrote:

>I have Netscape 3.0, and a local ISP.

> When I type in a certain URL on the internet, http://www.faa.gov/,
>it seems to connect o.k. and I get the message at the bottom of the
>screen saying "Transferring data from www.faa.gov", but nothing else
>ever happens; i.e., I never get the web-page, no matter how long I wait.

> I've talked to my ISP people and they say I have a good connection
>as far as they're concerned, and they don't know why the web-site won't
>come up.

> I would appreciate any help.

> George, n9ejs@mcs.net

Has to be their problem or of their hub. Just this minute used the
URL and got the homepages.
73

Skid Schermerhorn http://www.capecod.net/~sscherme
Cape Cod http://www.capecod.net/~sscherme/webtest.htm
Massachusetts http://www.capecod.net/~sscherme/church.htm

1933. RE: Ontario QSO Party - why phone only?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: David@Carlson.COM
Message-ID: <c=US%a=_%p=Carlson%l=CARLSON.NACORPINTE.00317B9A@spyder.carlson.com>
Source record: 199398

Why there was only phone this year I'm not sure 100% but I will tell you it was just ONE
person who got this going. For the first year I think it went really well, for next year if there
is another QSO Party there will be from what I understand CW and single band operation.

I think for one person to string this up and how it all went I think Bob, VE3SRE did one hell of
a good job. Can't wait for next year.

Date: 27 Apr 97 23:53:04 GMT
From: RBates854@aol.COM
Subject: Ontario QSO Party - why phone only?

kq6es wrote

<Has a reason been given why the Ontario QSO Party, making its debut this
<weekend is a phone only contest? I don't know of any other contests that
<don't have a CW part. Perhaps they're having a CW 'test later in the year?

They must have read too many no-code posts on this newsgroup.

de Bob AA9DX

1934. Subject: 10 meter conversion

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: jmouw@grtk.COM
Message-ID: <199704291416.KAA01979@grtk>
Source record: 199399

Hi Laren,

I'm one of those tight assed HAMMERS Mr. Unidentified was talking about.
Send me an e-mail to mouw@innet.com or jmouw@grtk.com describing exactly
what you have for a CB rig and I'll see what I can do to help.

73...John
++
The graduate with a science degree asks,
"Why does it work?"
The graduate with an engineering degree
asks, "How does it work?"
The graduate with an accounting degree
asks, "How much will it cost?"
The graduate with a liberal arts degree
asks, "Do you want fries with that?"

You can also e-mail me at home:
mouw@innet.com
++

1935. Info on Kenwood TM-V7A

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: bmcguire@gtionline.com
Message-ID: <NEWTNews.862330245.24716.Bob@norw-mcguireb>
Source record: 199400
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Greetings all.

Anyone got info on the new Kenwood TM-V7A dualbander?

What are the specs?

Any info appreciated.

Thanks,

73 Bob W1TI
bmcguire@gtionline.com or
w1ti@juno.com

1936. Re: The ham and ASD fat farm

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: Todd Little <little@ameritech.net>
Message-ID: <33660F17.1A87@ameritech.net>
Source record: 199401
Cross-posted to: alt.support.divorce,rec.radio.amateur.misc,rec.radio.amateur.policy

Burt Fisher wrote:
>

If you're like me and tired of Burt's completely off topic posts,
let his Internet provider know at abuse@rocketmail.com.

73,
Todd
N9MWB

--
Unsolicited business offers sent to my e-mail address will be considered
a request for me to proofread the offer and in turn reimburse me $500
for my time and effort for each offer received. Receipt of said e-mail
constitutes acceptance of this offer. Let dick@durbin.senate.gov
and senator@moseley-braun.senate.gov know what you think of e-mail SPAM.

1937. GMRS webights & info??

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: The MidNiteStorm <midnitestorm97@juno.com>
Message-ID: <33665D1E.1A57@juno.com>
Source record: 199402

Hello,

Can anyone tell me of any websights that cover GMRS or if there is even
a Newsgrup that covers GMRS?
Thanks to all .
73
Ryan

1938. WTT: Alinco DX-70T/EDX-2 for Dual/Tri-Band FM Rig

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: paulk@cronustech.com
Message-ID: <862344641.14211@dejanews.com>
Source record: 199403
Cross-posted to: rec.radio.swap,chi.wanted,misc.forsale.non-computer,rec.radio.amateur.misc

I have an Alinco DX-70T and EDX-2 that I would like to trade in
against a dual or tri-band FM rig. It is in excellent shape, and I have
all the manuals and original boxes as well.

I'd be interested in either of the following:
Kenwood TM742 w/ 10M or 6M module installed
Kenwood TM942 w/ 10M or 6M module
-or-
something comparable

I'm basically looking for a neat 3-band FM setup (too bad they don't make
a 10M/6M/440 rig, as that would be my first preference). I already have
a TM241, so 2M isn't necessary.

I'll also sell the Alinco gear outright; $700 OBO, + shipping

Please drop me a note if interested.

Paul WD8DKY
paulk@cronustech.com
-or-
PEKnSLK@aol.com

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1939. Radio Operator sues over tower

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: adell@mailhost2.planet.net
Message-ID: <MPG.dd022409440f29898985c@news.planet.net>
Source record: 199404
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

Article originally appearing in the April 29, 1997 NJ Star Ledger
written by Brian T. Murray
Star Ledger Satff writer

A Mount Olive, NJ ham radio operator sued yesterday, charging that the township is giving him unfair static over hi attempts to nearly double the height of an 85 foot transmission tower in his backyard.

Robert Elms and his wife, Barbara, charged in a Superior Court action filed in Morristown, NJ that the zoning board was being unreasonable March 10, when it rejected his application to erect a taller tower on his property.

With an expanded cement base, the total height of the structure would be 169 feet.

His lawsuit also contends that the local zoning official unfairly has been pressuring the township to review whether Elms needed official permission to replace the existing 85 foot tower when it collapsed two years ago.

Elms contends he has had a tower for ham radio purposes since 1970 and that it constitutes what is known as a "nonconforming use" because it predates municipal zoning regulations.

He also contends the township required only that he obtain a building permit when he raised the height of his tower from the original 70 feet to 85 feet in 1985.

But when the ham radio operator sought approvals to raise his tower to 170 feet two years ago, he was told he would be in violation of local land use laws. His home is in a residential area.

His problems began to mount in 1995 when his 85 foot tower collapsed - possibly due to sabotage, according to Elms, who contends he discovered two bolts missing.

He simply erected a new one in 1996 at the same height, but was confronted by the local zoning officer who insisted he needed township approval even to replace the old tower.

The zoning board did not address the replacement issue, but when Elms made a request last year to raise the height of the tower to 160 feet - the board ruled against it last month.

The ruling was partly based on esthetic reasons, noting that Elm lives in a residential area.

end of article

The posting of this article is for informational and discussion purposes only. I draw no conclusions or offer any personal opinions as to it's content
--
Steve KF2TI

1940. Re: Radio Operator sues over tower

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: Steve Sampson <ssampson@eds.tinker.af.mil>
Message-ID: <33666059.ABD@eds.tinker.af.mil>
Source record: 199405
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

> Robert Elms and his wife, Barbara, charged in a Superior Court action
> filed in Morristown, NJ that the zoning board was being unreasonable
> March 10, when it rejected his application to erect a taller tower on his
> property.
>
> With an expanded cement base, the total height of the structure would be
> 169 feet.

Who wants a 169 ft tower in their neighborhood!
Who's being unreasonable.

We have a church up in Edmond Oklahoma that wants
to build a 200 ft cross. The city said no. The church
then got new council members elected, and will
probably get the vote they want.

Problem is, the tobbacco and strip bars will want to have
200 ft billboards as well.

If you don't want 169 ft towers all over your
neighborhood, best to nip this in the bud at the
get-go.

Steve

1941. F/S: TUBES!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: DQCB48A@prodigy.com
Message-ID: <5k5nc4$45ek@newssvr02-int.news.prodigy.com>
Source record: 199406

UPDATED 4/14/97

Lab collection of used tubes. All are guaranteed to be within normal test limits when shipped. All are either American made or made by Amperex, Mullard, Siemens, or Telefunken. TUBES ARE NOT SORTED BY MANUFACTURER, AND SORTING BY MANUFACTURER IS NOT AVAILABLE. (Please don't ask!) All items subject to prior sale. When they are sold, they are gone forever; there will be no restocking. Quantities are limited.

****
* *
* PLEASE DO NOT REPOST THIS ARTICLE IN YOUR REPLY *
* *
****

* * * * * ALL TUBES $1.00 each * * * * *

0A3, 0B2, 0G3/85A2, 1BC2, 1G3GT/1B3GT, 1J3, 1K3, 1V2, 1X2A, 1X2B, 2BN4, 2D21, 2E26, 3A3C, 3BN6, 3BZ6, 3CB6, 3GK5, 3HQ5, 4BZ6, 4CB6, 4DK6, 4JC6, 4JD6, 5AQ5, 5CG8, 5EW6, 5JB8, 6AC7, 6AF4, 6AG5, 6AG7, 6AH6, 6AK5, 6AL5, 6AN5, 6AQ7GT, 6AR6, 6AS6, 6AU8, 6AW8A, 6AV6, 6AX4GT, 6BG6GA, 6BH6, 6BJ8, 6BK7, 6BN6, 6BQ6GA/6CJ6, 6BV11, 6BW4, 6BX6/EF80, 6BZ6, 6CB6A, 6CB6A/6CF6, 6CG8A, 6CH8, 6CL8A, 6CM6, 6CM7, 6CM8, 6CN7, 6CY7, 6DK6, 6DQ6A, 6DZ4, 6EN4, 6FG7, 6FQ7, 6GB5, 6GC5, 6GF7, 6GH8, 6GM6, 6GU7, 6GY6, 6H6, 6HZ6, 6J6, 6JU8, 6KA8, 6KZ8, 6LU8, 6MD8, 6S4A, 6SF5, 6U8, 6W4, 6X4, 6Y6GT, 8B10, 8FQ7, 8JV8, 8KA8, 10JT8, 10LZ8, 11BQ11, 12A6, 12AE10, 12AL11, 12BF6, 12BN6, 12BQ6GTB, 12BV11, 12EQ7, 12H6, 12JB6A, 12MD8, 12R-K9, 12SG7, 12SJ7, 12T10, 14BR11, 15BD11, 15KY8, 17AY3, 17CU5, 17JZ8, 19CL8, 19EA8, 21HB5A, 21LU8, 23Z9, 25Z5GT/G, 33GY7, 34CE3, 42KN6, 5654, 5696, 5725, 5726, 5727, 5735, 5799, 5844, 5933, 5963, 5965, 6135, 6186, 6203, 6211, 6350, 6485, 6661, 6682, 7316, 7788/E810F, 9002. Ballast tubes: 3-14, 9-7, 12-4.

***** QUANTITIES ARE LIMITED! *****

PRICES SHOWN DO NOT INCLUDE SHIPPING

SHIPPING CHARGES (USA ONLY; elsewhere, ask for quote)
Up to 10 tubes: $4.00.
Up to 20 tubes: $5.00
Up to 30 tubes: $6.00
Up to 50 tubes: $8.50

Up to 100 tubes: $9.95
Over 100 tubes: FREE
COD AVAILABLE (CASH ONLY!!) add $5.00

TERMS: Payment with order. Checks will be held 5 business days. Money orders clear in 1 day. COD: $5 additional. All items subject to prior sale. E-mail for information.

ORDERING: Please order by e-mail so that we can confirm your order and hold the tubes for you!

PLEASE DO NOT REPOST THIS ARTICLE IN YOUR REPLY.

1942. F/S: NEW magnet wire

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: DQCB48A@prodigy.com
Message-ID: <5k5nfk$4o04@newssvr02-int.news.prodigy.com>
Source record: 199407

ESSEX WIRE "Solderon" single polyurethane,
solderable magnet wire,
NEW on full spools:

AWG Weight Quan

#14 10 lb 3
#16 10 lb 1
#17 10 lb 2
#18 10 lb 2
#20 10 lb 1
#21 10 lb 1
#22 10 lb 1
#23 10 lb 1
#24 10 lb 1
#25 10 lb 1
#26 10 lb 1
#27 10 lb 1
#28 10 lb 1
#29 10 lb 1
#30 10 lb 1

$1.75/lb plus shipping.
All of it: 190 lb: $300
plus shipping.

1943. F/S: Electronic test equipment

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: DQCB48A@prodigy.com
Message-ID: <5k5nhe$4lpa@newssvr02-int.news.prodigy.com>
Source record: 199408

ASSOCIATED TEST LABORATORIES RK1101 environmental test chamber; hot/cold, requires 300 PSI CO2 for -90C. 120VAC. Approx. 1 cu ft chamber. $100

STODDARD NM-40A RFI METER, 30 Hz - 15 KHz (Yep - Audio!!) with 91182-2 power supply, cables; measures into sub-micro-volt region, variable-bandwidth, tunable. $75

STODDARD NM20A RFI meter, 150 KHz - 25 MHz, with power supply, remote meter, accessory case and cables. 120 VAC or can be battery operated. Use as sub-microvolt sensitivity receiver! $75

-HP- 211A square wave generator, 1 Hz - 1 MHz $25

-HP- 302A wave analyzer, 10 Hz - 50 KHz, 10 Hz bandwidth, phase-lockable; voltmeter ranges 100 uV to 300 V. All solid state, w/manual repro: $150

-HP- 202A function generator, .01 Hz - 1 KHz, sine, square, triangle $35

-HP- 202B LF oscillator, .45 Hz - 55 KHz $50

-HP- 650A test oscillator, 9 Hz - 10.2 MHz $75

-HP- 434A calorimetric power meter, DC-18.4 GHz, 01 - .03 - .1 - .3 - 1 - 3 - 10 Watts F/S $100

-HP- 712B variable power supply, 0-500VDC @ 200 mA, 0-200VDC @ 5 mA, -300V @ 50 mA, 6.3 VCT AC @ 10A $65

Measurements Corp. 65B AM signal generator w/ modulation, 01 uV to 2.0V, 75 KHz to 30 MHz $65

John Fluke 801BR differential voltmeter, 5-digit $50

Cybex Model 81 voltage standard, 0.0000 - 50.000 VDC @ 25 mADC, with zero-center voltmeter (+/- .005 - .05 - 5 - 5 - 50 VFS) $50
****
MUSEUM PIECES - working

SENSITIVE RESEARCH INC "Rhodes Potential Voltmeter", Model PV; wooden case instrument w/galvanometer, bridge, etc., 2 mVDC to 20 VDC $50

Weston Model 45 standard voltmeter, 150-300-750 VDC, wooden case: $50

Weston Model 341 "High Frequency Voltmeter", 1/4%
accuracy to 1 KHz, 30, 75 V F/S, wooden case: $50

1944. Re: The ham and ASD fat farm

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: Burt Fisher <burt@rocketmail.com>
Message-ID: <336660FB.40C4@rocketmail.com>
Source record: 199409
Cross-posted to: alt.support.divorce,rec.radio.amateur.misc,rec.radio.amateur.policy

Todd Little wrote:
>
> Burt Fisher wrote:
> >
>
> If you're like me and tired of Burt's completely off topic posts,
> let his Internet provider know at abuse@rocketmail.com.
>
> 73,
> Todd
> N9MWB
>

Here is the Todd Little Story:
(more to follow)

N9MWB LITTLE, TODD J LIC ISU
16-JUL-1994
ADVANCED 1155 W ILLINOIS AVE LIC EXP
15-OCT-2001
PALATINE IL 60067 LST UPD
16-JUL-1994

Little, Todd J 1155 W Illinois Ave, Palatine, IL
60067-6675
Phone: (847)202-1030

AUTHOR PROFILE: Todd Little <little@ameritech.net>

184 unique articles posted.
Number of articles posted to individual newsgroups (slightly skewed
by cross-postings):
133 rec.radio.amateur.policy
6 comp.lang.java.programmer
5 comp.object.corba
5 microsoft.public.internet.netmeeting
5 rec.radio.amateur.dx
5 uk.radio.amateur
4 comp.lang.java
4 rec.radio.amateur.antenna
3 comp.dcom.isdn
3 rec.radio.amateur.equipment
3 rec.radio.amateur.misc
2 rec.radio.swap
1 alt.support.divorce

```
1 comp.lang.java.advocacy
1 microsoft.public.win95.commtelephony
1 rec.games.computer.quake.playing
--
#================#=======================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=======================================================#
|Visit my WWW site, it is like no other burt@rocketmail.com |
#=============================================================================#
```

1945. Re: Info on Kenwood TM-V7A

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: kender@wwa.com
Message-ID: <5k5qhr$lm3$1@kirin.wwa.com>
Source record: 199410
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

bmcguire@gtionline.com wrote:

: Greetings all.

: Anyone got info on the new Kenwood TM-V7A dualbander?

: What are the specs?

I'm hoping someone here has mods too.. :) Great radio, isn't it? :)

-Kendall

--

-Kendall Jung 0- http://shoga.wwa.com/~kender O- kender@wwa.com
=World Wide Access Modem Technician, Chicago, Illinois
-Office: (312)803-9921 Fax: (312)803-9923
----------------==

1946. Where is this trunktracker???

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: narc@pacifier.com
Message-ID: <5k5qnt$9f8$1@news.pacifier.com>
Source record: 199411

well, where is it?

1947. F/S: Cathode ray tubes

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: DQCB48A@prodigy.com
Message-ID: <5k5nje$27ac@newssvr02-int.news.prodigy.com>
Source record: 199412

FOR SALE: cathode ray tubes

Electrostatic instrument types, 1 gun

1 ea 2BP1 used $16.00 2" round
2 ea 2FP7 used flat face $16.00 2" round
1 ea 3ASP1 new " " $41.00 1-1/2" X 3" rect.
1 ea 3RP1A new " " $41.00 3" round
1 ea 3RP7A new " " $41.00 3" round
1 ea 3RP11A new " " $41.00 3" round
1 ea 5ABP/DP7 used " " $26.00 5" round
1 ea 5ABP/DP7 used " " $26.00 5" round
1 ea 5AQP1A used " " $26.00 5" round
2 ea 75ARB31 new " " $41.00 75 mm/3" round
2 ea 130BEB31 new " " $51.00 130 mm/5" round

Electrostatic instrument types, 2 gun

1 ea 7MBP20 new flat face $56.00 4" X 6" rectangular

Electrostatic binary direct-view storage CRT (w/socket)

1 ea H1051P31 new flat face $56.00 5" diam

Magnetic deflection types (70 deg, 12.6 V heater)

1 ea 5ST6111P39A new $26.00 5" rectangular
1 ea 10ST6105P39C new $43.00 10" rectangular

P1: green, medium persistence
P4: white, medium persistence
P7: blue, short persistence/yellow long persistence
P11: blue, short persistence
P20: green, medium-short persistence
P31: green, medium-short persistence
P39: green, long persistence

Prices include shipping and insurance in lower 48 states.

E-mail for info: DQCB48A@prodigy.com

1948. Need No. Dakota...

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: 629371@worldnet.att.net
Message-ID: <3366728A.C9C8FC6C@worldnet.att.net>
Source record: 199413

I need one more state for my W.A.S. - No. Dakota.

If you're a resident and would be willing to attempt a scheduled QSO, please let me know...just leave me your phone number, I'll call you so we can try and set things up. It would have to be in one of the novice sub-bands, (c.w.), because of my novice license.

Thanks for any help...

John

1949. Re: Radio Operator sues over tower

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: Doug Robbins <doug.robbins@worldnet.att.net>
Message-ID: <01bc54ef$dae6b180$9f0792cf@globalyst-630>
Source record: 199414
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

It's guys like this that make it so damn hard for many others
to get a tower of any height. I think Mr. Elms has a misdirected
sense of what's reasonable and who may be the unreasonable
party. I'm sure there is a lot more to the story on Mr. Elms side,
but 169' in a residential neighborhood just ain't reasonable no
matter what the story may be. Unfortunately, the court is likely
to feel this way too.

Doug - W2DR

Steve (KF2TI-Landing, NJ) <adell@mailhost2.planet.net> wrote in article
<MPG.dd022409440f29898985c@news.planet.net>...
>
> Article originally appearing in the April 29, 1997 NJ Star Ledger
> written by Brian T. Murray
> Star Ledger Satff writer
>
> A Mount Olive, NJ ham radio operator sued yesterday, charging that the
> township is giving him unfair static over hi attempts to nearly double
> the height of an 85 foot transmission tower in his backyard.
>
> Robert Elms and his wife, Barbara, charged in a Superior Court action
> filed in Morristown, NJ that the zoning board was being unreasonable
> March 10, when it rejected his application to erect a taller tower on his

> property.
>
> With an expanded cement base, the total height of the structure would be
> 169 feet.
>
> His lawsuit also contends that the local zoning official unfairly has
> been pressuring the township to review whether Elms needed official
> permission to replace the existing 85 foot tower when it collapsed two
> years ago.
>
> Elms contends he has had a tower for ham radio purposes since 1970 and
> that it constitutes what is known as a "nonconforming use" because it
> predates municipal zoning regulations.
>
> He also contends the township required only that he obtain a building
> permit when he raised the height of his tower from the original 70 feet
> to 85 feet in 1985.
>
> But when the ham radio operator sought approvals to raise his tower to

> 170 feet two years ago, he was told he would be in violation of local
> land use laws. His home is in a residential area.
>
> His problems began to mount in 1995 when his 85 foot tower collapsed -
> possibly due to sabotage, according to Elms, who contends he discovered
> two bolts missing.
>
> He simply erected a new one in 1996 at the same height, but was
> confronted by the local zoning officer who insisted he needed township
> approval even to replace the old tower.
>
> The zoning board did not address the replacement issue, but when Elms
> made a request last year to raise the height of the tower to 160 feet -
> the board ruled against it last month.
>
> The ruling was partly based on esthetic reasons, noting that Elm lives in
> a residential area.
>
> end of article
>
>
>
>
> The posting of this article is for informational and discussion purposes
> only. I draw no conclusions or offer any personal opinions as to it's
> content
> --
> Steve KF2TI
>
>

1950. Best Software For Kenwood Ts-850?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: zaax@aol.com
Message-ID: <19970429235200.TAA13940@ladder01.news.aol.com>
Source record: 199415

I would like opinions on what is the best software to control the Kenwood TS-850. What do you like/dislike about the software that you have? Where is it available from? Any info on the above will be greatly appreciated.

73 Zack Schindler
N8FNR

1951. ic-t7a

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: "c.c." <crobins@netpass.com>
Message-ID: <33669108.54D2@netpass.com>
Source record: 199416

looking for tx. mod. crobins@netpass.com

1952. RE: Needed: mars/cap mod for Yaesu FT-10R

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <970429171244146 61@atdbbs.com>
Source record: 199417

>>...so that I can also use it on my job (law enforcement, Div. of Fish
>> & Game)...

Geeze, Randy...if you in law enforcement don't care to abide by the law,
just who in society IS abiding by the law????

- Clint Bradford

1953. Re: The ham and ASD fat farm

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: Todd Little <little@ameritech.net>
Message-ID: <3366925E.5266@ameritech.net>
Source record: 199418
Cross-posted to: alt.support.divorce,rec.radio.amateur.misc,rec.radio.amateur.policy

Burt Fisher wrote:
>
> Todd Little wrote:
> >
> > Burt Fisher wrote:
> > >
> >
> > If you're like me and tired of Burt's completely off topic posts,
> > let his Internet provider know at abuse@rocketmail.com.
>
> Go ahead and I will contact your employer.
> Oh, how could I know that?

[and later he wrote:]

>Here is the Todd Little Story:
>(more to follow)
>
>N9MWB LITTLE, TODD J LIC ISU
[additional public information about me deleted for brevity...]

Feel free to contact whomever you like. My postings are on topic,
within the domain of the newsgroup they are posted to, and contain
nothing related to my employer. You on the other hand SPAM newsgroups
on a regular basis with complete and utter garbage with the sole
purpose of trying to get attention. You also appear to have been
moved from one internet provider to another, and now make rather
empty threats. Am I supposed to be impressed that you figured out
how to use a call sign server and switchboard? I'm waiting for the
"I'm gonna punch your lights out" threat as it would be in character
with your previous posts. Is the Internet your new outlet after you
got ignored on the air? Just as the FCC monitors the airways,
fortunately most Internet providers have appropriate use clauses,
and your postings probably violate them.

73,
Todd
N9MWB

--
Unsolicited business offers sent to my e-mail address will be considered
a request for me to proofread the offer and in turn reimburse me $500
for my time and effort for each offer received. Receipt of said e-mail
constitutes acceptance of this offer. Let dick@durbin.senate.gov
and senator@moseley-braun.senate.gov know what you think of e-mail SPAM.

1954. FS: Icom T7a bualband ht

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: kc7ljq@hotmail.com
Message-ID: <862357572.24208@dejanews.com>
Source record: 199419
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment

Hello Everyone,

I have for sale an Icom T7-A dualband handheld. It is five months old and is excelent condition. Comes with 3 watt battery, duck, charger, manual, and box. This unit will RX: 50-199, 300-399, 400-599, 600-999 mhz. (Cell phone blocked though) :(Also, the TX has been expanded. I will also throw in the softcase. ($30 value)

This is a good radio, but I am selling it because I want a dualbander w/ 2 vfo's. You can be the new owner for $300 + shipping from Montana.

Thanks,
Adam / kc7ljq@hotmail.com

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1955. ic-t7a

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: "c.c." <crobins@netpass.com>
Message-ID: <336696A7.65F4@netpass.com>
Source record: 199420

Does anyone know the tx. mod for the icom t7a.
Thanks crobins@netpass.com

1956. IC-T7A MOD

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: "c.c." <crobins@netpass.com>
Message-ID: <33669826.23B8@netpass.com>
Source record: 199421

LOOKING FOR THE TX. MOD. I HERE THERE IS ONE BUT NOBODY SEEMS TO HAVE IT
ON HAND.HOPE SOMEONE CAN HELP. THANKS KE4OWR
CROBINS@NETPASS.COM
WINTER PK. FLA.

1957. FREE Software - Register Now

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: jdmcjen@stc.net
Message-ID: <862364377.29814@dejanews.com>
Source record: 199422

I'm running a contest that gives away free logging software !

We have a winner for APRIL in the Log-It v5.0 Logging Software

giveaway ...

It is : Drayton - KF4AME Miami, Fla.

You could be the May winner by submitting your name prior to midnight,

April 30th.

The website has lots of other neat stuff too ! Like links,

shareware downloads, and more.

Try the CHAT SHACK while you are there. Get some friends together

and keep in touch when the bands are down or anytime !

Take a look ! Thanks ... Jim

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1958. Help Icom 735

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: kc6vwy <jimbowie@pacbell.net>
Message-ID: <33668E47.7040@pacbell.net>
Source record: 199423

Wanted Icom 735 instruction manual....cannot find a Icom web site...kc6vwy

1959. MAY Contest - Register

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: jdmcjen@stc.net
Message-ID: <862364715.30089@dejanews.com>
Source record: 199424

The time to register for the May drawing in the Log-It v5.0 free give away is almost up. Visit my site to submit your name in the contest at :

http://www.esdi.com/log-it

You may win a full version copy of Log-It v5.0 logging software. Full featured amateur radio logging software at a shareware price of just $19.95 !

Also at the site are: amateur radio links, shareware and commercialware downloads, and the CHAT SHACK - a free chat service dedicated to ham radio operators.

Come visit today. Thanks !

Jim - WB4IME

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1960. WIN - Logging Software

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: jdmcjen@stc.net
Message-ID: <862364842.30176@dejanews.com>
Source record: 199425

I'm running a contest that gives away free logging software !

We have a winner for APRIL in the Log-It v5.0 Logging Software

giveaway ...

It is : Drayton - KF4AME Miami, Fla.

You could be the May winner by submitting your name no later than

May 1st. 1997 !

The website has lots of other neat stuff too ! Like links,

shareware downloads, and more.

Try the CHAT SHACK while you are there. Get some friends together

and keep in touch when the bands are down or anytime !

Take a look ! Thanks ... Jim

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1961. Re: FCC kills off ham radio?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: Burt Fisher <burt@rocketmail.com>
Message-ID: <3366A35B.10DE@rocketmail.com>
Source record: 199426
Cross-posted to: alt.radio.amateur.club.clarc,rec.radio.amateur.dx,,rec.radio.amateur.misc

Glen Quarnstrom wrote:

> Since you appear to have experience with the DX part, I'm guessing
> it's the sex part for which you lack sufficient data to make the
> comparison.

Please do not judge me based on your life experiences.

================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt@rocketmail.com |
#===#

1962. Re: The ham and ASD fat farm

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: Burt Fisher <burt@rocketmail.com>
Message-ID: <3366A4BC.5C7F@rocketmail.com>
Source record: 199427
Cross-posted to: alt.support.divorce,rec.radio.amateur.misc,rec.radio.amateur.policy

Gerald Schmitt wrote:

> Nice threat Burt. If anyone else finds Burt's threats and general
> behavior offensive just forward the offening post to the provider it
> originated from. It is unlikely Burt will ever stop but perhaps he can
> be made uncomfortable. Burt's response to this post and Todd's should
> be an indicator of just how worried he is about this. I expect from
> this offensive he is down to his last provider.

If I were actually threatened I would have not responded at all
to his threat. I would have been very quiet and hoped he did nothing.
My response was designed to get him to act (so therefore I could act and
teach these people that like to make threats a lesson).

I have not lost a provider.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt@rocketmail.com |
#===#

1963. Re: The ham and ASD fat farm

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: Burt Fisher <burt@rocketmail.com>
Message-ID: <3366A5CB.72B4@rocketmail.com>
Source record: 199428
Cross-posted to: alt.support.divorce,rec.radio.amateur.misc,rec.radio.amateur.policy

Todd Little wrote:
> You on the other hand SPAM newsgroups
> on a regular basis with complete and utter garbage with the sole
> purpose of trying to get attention.

False. Do I say 59 QSL via buro? That is garbage.

You also appear to have been
> moved from one internet provider to another, and now make rather
> empty threats.

I move from provider to provider, why do you say that?

I'm waiting for the
> "I'm gonna punch your lights out" threat as it would be in character
> with your previous posts.

Why would I do that? You did not hit me. YOU THREATENED to contact
my provider, I respons where it will hurt you in a similar way.

>Is the Internet your new outlet after you> got ignored on the air? >Just as the FCC
monitors the airways, fortunately most Internet providers have appropriate use clauses,>
and your postings probably violate them.

Ignored on the air? No one has the guts here to meet me on the air.
My postings violate nothing that you suggest.

```
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other burt@rocketmail.com |
#=================================================================#
```

1964. Re: The ham and ASD fat farm

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5k6bgs$t2c@anomaly.ideamation.com>
Source record: 199429
Cross-posted to: alt.support.divorce,rec.radio.amateur.misc,rec.radio.amateur.policy

In article <5k5tab$qom@dfw-ixnews10.ix.netcom.com>,
Gerald Schmitt <kc5egg@ix.netcom.com> wrote:

>>Go ahead and I will contact your employer.
>>Oh, how could I know that?
>
>Burt's response to this post and Todd's should
>be an indicator of just how worried he is about this. I expect from
>this offensive he is down to his last provider.

I find people threatening to censor others they politically disagree
with pathetic.

If you don't agree with Burt's views of amateur radio, add him to your
kill file. There is nothing "offensive" about his behavior, unless you
happen to disagree with him.

Whether or not I agree with Burt is irrelevant. My disagreement with his
opinions is not justification for censorship, which is exactly what you
and Todd propose.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

1965. Re: The ham and ASD fat farm

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: Todd Little <little@ameritech.net>
Message-ID: <3366CE16.459@ameritech.net>
Source record: 199430
Cross-posted to: alt.support.divorce,rec.radio.amateur.misc,rec.radio.amateur.policy

Glen Quarnstrom wrote:

> What I'm tired of is whining little Net-Nazis like yourself who try to
> limit what others can say by complaining to their ISPs. It's a
> cowardly action, and worthy of contempt. Burt can be a bore and a
> boor, but I'd rather read a hundred posts of his than one post by some
> spineless censorship advocate.
>
> I have a clue for you, Todd. Killfile Burt if you don't want to read
> him. Stop trying to decide for the rest of us what we choose to read.

I have a clue for you Glen, usenet and the Internet work because people adhere to certain conventions. With 100's of megabytes of news being generated every day, some order is necessary to make it something other than so much noise. I generally ignore Burt's trolls for a rise out of someone, but his last post is essentially commercial advertisement for something completely unrelated to any of the newsgroups to which he posted it. In case you hadn't noticed, more and more newsgroups are becoming nothing more than SPAM free-for-alls. If you'd like to see the amateur newsgroups fall into that category, support completely off topic, unrelated, commercial posts to a newsgroup. If you think this is censorship, try standing on your soapbox at a theater some time and try to out shout the show. I believe you'll be kindly shown to the door without one complaint of censorship by anyone.

Another clue is that many of the more popular newsreaders including the one I use (unfortunately) don't have killfiles. And Net-Nazis? Whew, there's a good one.

Todd
N9MWB

--
Unsolicited business offers sent to my e-mail address will be considered a request for me to proofread the offer and in turn reimburse me $500 for my time and effort for each offer received. Receipt of said e-mail constitutes acceptance of this offer. Let dick@durbin.senate.gov and senator@moseley-braun.senate.gov know what you think of e-mail SPAM.

1966. KB8UYZ Weather Page

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: "Dan Hicks Jr." <dan@kb8uyz.com>
Message-ID: <3366DC72.6378@kb8uyz.com>
Source record: 199431

rec.radio.amateur.misc

April 30, 1997

Now the KB8UYZ Weather Page is updated several times throughout the day, giving you an accurate forecast for the Lansing area all day long. The site now has links to great national and international sites, such as CNN Interactive's weather page, The Weather Underground, the Air Weather Service, and much more! You can get your current weather information, no matter where you are!

There are also links available for the current national or regional satellite and radar maps, so You can see what the weather is like in your area. You can access the National Oceanic and Atmospheric Administration (NOAA) and the National Weather Service (NWS) right from the KB8UYZ Weather Page!

Tell others of this site, as it is a site that anyone can use and enjoy. We would love to hear your input on the page, so please email us back!

Thanks,
Dan Hicks, Jr.
dan@kb8uyz.com

http://kb8uyz.com/weather

1967. Re: DESPERATE ! For compression trimmer source.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: philip de cadenet <phil@two-way.demon.co.uk>
Message-ID: <LE$dsAAbxkZzEwca@two-way.demon.co.uk>
Source record: 199432
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.shortwave.rec.radio.swap

```
In article <5k2mth$t00@sjx-ixn5.ix.netcom.com>, michael silva
<mjsilva@ix.netcom.com> writes
>In <0MMSeIAVMMZzEw6g@two-way.demon.co.uk> philip de cadenet
><phil@two-way.demon.co.uk> writes:
>
>>I do like the sense of humour in teaching the population of this ng
>>the difference between nf & pf!
>
>Well, it's taken us long enough to stop thinking uuF, and now it's
>these funny nFs -- where will it all end? However, I'm sure I speak
>for all Americans in saying we promise to start using nF if you all
>will promise to start drawing your resistor symbols correctly instead
>of as those little boxes. Deal?
>
>73,
>Mike, KK6GM
>
>p.s. :) :)
>
>
Deal Mike, hi.

Phil G4ZOW/M
--
philip de cadenet
```

1968. F.S. - Tubes

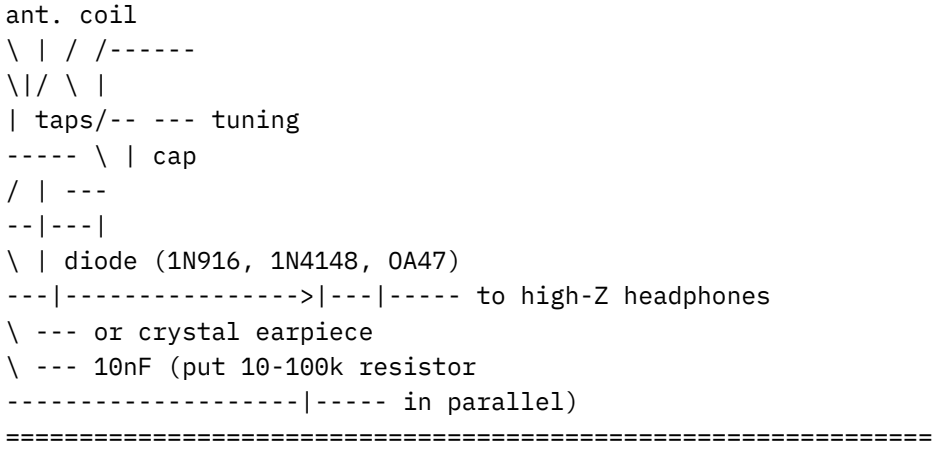
Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: rog42@aol.com
Message-ID: <19970429201800.QAA27181@ladder01.news.aol.com>
Source record: 199433

FOR SALE: Tubes, test equipment, radios including Hallicrafters, Hammarlund, and Philco. Large selection of radio related publications. Schematics for many radios just $1. Tube Manuals, Tube Substitution books, Service Manuals, QST magazines, much more. Now over 1550 different tube types in stock - E-mail Rog42@aol.com and ask for my latest RADIO list - #426-T.

1969. Re: Crystal Radio (physics)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: netking@dircon.co.uk
Message-ID: <5k5kr0$j88$1@newsserver.dircon.co.uk>
Source record: 199434

In article <19970428030100.XAA03495@ladder01.news.aol.com>,
jackw2ba@aol.com (JackW2BA) wrote:
>crystal radios can only detect amplitude modulated signals
>When this type of signal is picked up and coupled to the crystal detecton,
>the sidebands , which contain the audio, are rectified. If the signal is
>strong enough, the audio result of the rectification can be heard using
>headfones. It's a fun thing to do.
Indeed, however, crystal detectors can also demodulate FM, if tuned to
one side of the carrier. The reason being that the response slopes
off to either side of maximum sensitivity, and then this makes the detected
output proportional to frequency. Of course, there aren't any FM
transmissions on AM medium and long wave bands where crystal radios
are usually built, you have to make one to resonate at 100MHz in Band 2
and couple in a nice strong signal. Results although not hi-fi quality
should be intelligible. You can also demonstrate this with a
dip oscillator coupled to a loop connected across an FM antenna
down-lead.



Colin Seymour G4NNA
1Mb/s 2.45 GHz spread spectrum radio modems & digital video:
http://www.he.net/~netking/index.html
http://www.users.dircon.co.uk/~netking/

1970. Re: DESPERATE ! For compression trimmer source.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: J M Noeding <la8ak@online.no>
Message-ID: <33651ECF.508A@online.no>
Source record: 199476
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.shortwave.rec.radio.swap

michael silva wrote:
>
> In <0MMSeIAVMMZzEw6g@two-way.demon.co.uk> philip de cadenet
> <phil@two-way.demon.co.uk> writes:
>
> >I do like the sense of humour in teaching the population of this ng
> >the difference between nf & pf!
>
> Well, it's taken us long enough to stop thinking uuF, and now it's
> these funny nFs -- where will it all end? However, I'm sure I speak
> for all Americans in saying we promise to start using nF if you all
> will promise to start drawing your resistor symbols correctly instead
> of as those little boxes. Deal?
>
> 73,
> Mike, KK6GM
>
> p.s. :) :)
or you go back to mmf, Meg and M=1000 ??
--

OPR.: Jan-Martin Noeding - LA8AK, Voielia 39B, N-4623 KristiansandS
Main interests: Amateur radio technical experiments, VHF/UHF/SHF CW/SSB
Tel. QTH +47-380-87178, QRL: +47-380-52660, GSM: 9064-4295

1971. HELLO

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: kelly456@aol.com
Message-ID: <19970429002200.UAA18127@ladder01.news.aol.com>
Source record: 199477

HELLO IS THIS CBS

1972. Re: Code Quick Question

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: Greeby@onramp.net
Message-ID: <5k3fkc$rsn@newnews.onramp.net>
Source record: 199478
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <5k33va$p7g@newnews.onramp.net>, Greeby@onramp.net (Jeff Halapin) wrote:
\Could someone open up thier QST magazine and e-mail me the phone number for
\the Code Quick folks?
\
\I just joined ARRL and have not gotten my first issue of QST yet.

Okay, I got the info and the tapes are on the way :)

73

--

==================================
Jeff Halapin
greeby@onramp.net
KD5ACY
==================================

1973. Re: Old Drake stuff vs modern day.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <337242d8.22683957@news.cyberhighway.net>
Source record: 199479

geomac@hop-uky.campus.mci.net (George McCouch) wrote:

>I have to agree, I had both the B and C line and the R4C receiver was and
>still is the best I ever used and this includes more "modern" rigs such as
>the 757 yaesu, the Icom 725, the Icom 725, and the Kenwood 440. It seemed
>almost impervious to overload problems even with the 4NB turned on and the
>passband tuning is the equal of any IF shift I have found on the new rigs.

The R4C had a hell of a noise blanker, too. Worked great on line
noise and the Woodpecker, without causing deterioration to the
received signal under most conditions.

>With an outboard DSP filter I imagine it would perform about as well under
>normal band conditions as anything out there today. With the right

That might be an interesting experiment, yep. The C could have used a
bit of audio tailoring, IMO. There used to be a source of
solid-state replacements for almost all the tubes in a C-line except
the finals, too.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

1974. FS: Sony ICF-SW55

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: Greeby@onramp.net
Message-ID: <5k3kmf$so6@newnews.onramp.net>
Source record: 199480
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave,rec.radio.swap

Direct from the Sony WEB page:

ICF-SW55
MSRP$ 449.95

AM (LW, MW, SW)/FM stereo reception

Precise manual/scan tuning

Electronic rotary dial for manual tuning

125 station memory presets programmable by station name

Universal time coordinator (UTC) with world time scale

PLL quartz frequency synthesis tuning

10-key Direct Access tuning

Factory-programmed country and frequency presets

Built-in clock with alarm, sleep function and timer stand-by

Backlit LCD readout with contrast adjustment

Tape record-out jack

I bought this a couple of years ago and have used it about 10 hours total.
Just never got the hang of DXing.

It comes with the ac power supply, soft case and deluxe hard case, Sony ear
phones, and the long wire antenna coupler.

I have misplaced the compact long wire antenna that came with it. The internal
antenna works great or you can hook up your own long wire antenna with the
adapter that's included.

Yours for $225.00 plus shipping costs.

Email your offers to: greeby@onramp.net

73s

--

==================================
Jeff Halapin
greeby@onramp.net
KD5ACY
==================================

1975. Re: Replacement for 6146 ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5k3og2$kev@news.Hawaii.Edu>
Source record: 199481
Cross-posted to: sci.electronics.components,rec.radio.amateur.homebrew,rec.radio.amateur.misc

When I posted the above question on the Boatanchors email list, Dexter provided the following. (Note that Dexter runs CWest Tube Sales - see his web site below.)

73,
Jeff KH2PZ

From: (Dexter Francis)
To: boatanchors@sco.theporch.com
Subject: the "other" 6146's

6146 heater variants are:

6159 - 26.5 V heater
6883 - 12 Volt heater

a full x-ref looks like this:

4604 - ??
4652/8042 - 1.6 Volt @ 3.2A, Quick heating, 6146A
6146 - 6.3V @ 1.25A - 20W
6146A - dark heater/mobile use - 20W
6146B/8298A - 6V @ 1.125 A - dark heater/mobile use 27W
6146W/7212 - Ruggedized
6159 - 26.5 V heater
6293 - pulse modulator - 10W
6883 - 12 Volt heater
7607 - 6.3V @ 1.6A - 23W

-df

* CWest Tube Sales - P.O. Box 22443 SLC, UT 84122 *
* http://www.usa.net/~dfrancis/CWest_Tube_Sales.html *

1976. INTERNET PROBLEM

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: "George J. Nixon, Jr." <n9ejs@mcs.net>
Message-ID: <3365F252.E2E@mcs.net>
Source record: 199482

I have Netscape 3.0, and a local ISP.

When I type in a certain URL on the internet, http://www.faa.gov/,
it seems to connect o.k. and I get the message at the bottom of the
screen saying "Transferring data from www.faa.gov", but nothing else
ever happens; i.e., I never get the web-page, no matter how long I wait.

I've talked to my ISP people and they say I have a good connection
as far as they're concerned, and they don't know why the web-site won't
come up.

I would appreciate any help.

George, n9ejs@mcs.net

1977. Re: Looking for 2M/70cm Hand Held

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: kb6ojs@earthlink.net
Message-ID: <33665266.5669399@news.earthlink.net>
Source record: 199483
Cross-posted to: alt.ham-radio.amtor,alt.ham-radio.packet,alt.ham-radio.vhf-uhf,rec.radio.amateur,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.amateur.equipment

On Sun, 27 Apr 1997 19:48:51 GMT, masa@writeme.com (Masa) wrote:

>I have two things that I am looking for:
>
>1. min 2.5W output 2M/70cm dual band hand held (under $250. newer is
>better. must be functioning properly.) the information for 70cm
>only hand held is also welcome.

Just about any HT is going to do the job for you, based on your description. You can probably get a Yaesu FT-470 used for that price, probably with some extra accessories. I have one and it works great.

>2. Packet Terminal Controller (for Pentium IBM Compatible PC. 1200bps
>minimum; perferbly 2400bps or more. under $100)

Check out the Kantronics KPC-3. It's only going to give you 1200 baud but it is small, works off a 9v battery if need be, has a mailbox, etc.

>Also I would like to know a good store for hand helds or packet
>terminals.

Ham Radio Outlet. Hands-down my favorite place to shop.

1978. Re: Gurgling water sound (was Re: Chirpsounder schedules?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-29 00:00:00 UTC
From: alcue@albany.net
Message-ID: <5k3rn3$bn2$2@lori.albany.net>
Source record: 199484
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

In article <336530CA.19BC@worldnet.att.net>, Jim N8XYN <jim.N8XYN@worldnet.att.net> says:
>
>KF6IIU wrote:
>>
>> >The gurgling water sound is chirpcom data. Chirpsounder transmitters
>> >can be used as very effective one way comm links. For more info check
>> >TCI/BR's web site.
>>
>> I have heard this type of signal frequently used as a jamming technique
>> to interfere with some of the more "colorful" transmissions in the 40
>> and 80 meter ham bands. Presumably some induhviduals have their hands on
>> this equipment and are using it to make life on 80 and 40 so much more
>> wonderful for the rest of us?
>>
>> -w
>
>I was told a few years back that the sound you are reporting is spread
>spectrum. Whether or not this is true I cant say?

The "gurgling water" sound is two-way frequency-hopping comms.

Chirpsounders don't actually chirp, they sort of "braaaaaap!"...and
you can hear them walk up the bands every 15 minutes.

1979. ic-t7a

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-30 00:00:00 UTC
From: "c.c." <crobins@netpass.com>
Message-ID: <3367E9D6.2351@netpass.com>
Source record: 199286

looking for tx. mod. crobins@netpass.com

1980. Re: Annoying postings

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-30 00:00:00 UTC
From: jgarver@ichips.intel.com
Message-ID: <5k7tqlbcu1@news.jf.intel.com>
Source record: 199287
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <5k7r9n$e1e$1@news1.ucsd.edu>,
Brian Kantor <brian@nothing.ucsd.edu> wrote:

>If you're REALLY tired of anyone on this newsgroup, stop responding to him.
>Don't acknowledge his postings, ignore his mail, and put him in your
>'kill' file so that you don't see his postings. Don't discuss him,

It seems to me that the proliferation of de-featured newsreaders provided
by the Web browsers is at least partly responsible for these kind of problems.

I have heard that Netscape will be providing some sort of kill file ability
with the next release. I'd also like to see some other features restored
such as:

access to the 'followup' line in the header. If you edit the followup line
you can insure that any response to your response will be sent to some limbo
newsgroup such as alt.flame.

access to the 'distribution' line in the header. The Web browsers default to
'world' distribution resulting in many inappropriate posting distributions.
I see a lot of 'for sale' postings from someone over a thousand miles from me
who is requesting local pickup only. I'm probably not interesting in a swap
meet in Virginia either.

I suggest that if you are really interested in fixing these problems you
should contact your newsreader software provider, possibly:

http://www.netscape.com/misc/feedback.html

and ask them to help you enjoy USENET more by providing kill file ability
for specific authors as well as subject lines.

--
jgarver@ichips.intel.com K7YO I don't speak for Intel

1981. Re: The ham and ASD fat farm

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-30 00:00:00 UTC
From: "Sara A. W. Hale" <sarahale@mail.bright.net>
Message-ID: <33677536.722E@mail.bright.net>
Source record: 199288
Cross-posted to: alt.support.divorce,rec.radio.amateur.misc,rec.radio.amateur.policy

Michael P. Deignan wrote:
> I find people threatening to censor others they politically disagree
> with pathetic.
>
> If you don't agree with Burt's views of amateur radio,

What does this all have to do with alt.support.divorce???

> add him to your kill file.

How do you do that??? I would like to create a kill file.

Sara Hale

1982. FS: UHF HT & Communications Receiver

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-30 00:00:00 UTC
From: "Douglas K. Neiferd" <dknife@worldnet.att.net>
Message-ID: <3367FF05.6A26@worldnet.att.net>
Source record: 199289
Cross-posted to:
rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.antenna,rec.radio.amateur.misc,rec.radio.shortwave

Standard HX-240U, UHF 16 chnl/4 watt HT, 450-470 MHz, programmable,
all original accessories and box, software and field programming
instructions, simplex/duplex, hi/low power, scan, CTCSS tones,
drop-in-charger, spkr/mic, power cords, bottom covers, extra alk
battery pack, lighted LED, mobile mag mount ant, manuals, and
digital display. Excellent condition, $300.

Realistic DX-380 Portable Communications Receiver.
150 kHz-30 MHz AM and 88-108 MHz FM. Digital display.
Has local/dx and narrow/wide AM reception switches.
Stereo/mono FM switch. Also, hi/low tone and fast/slow
tune switches. AM external antenna, dc power, and headphone
jacks. Tunes by direct entry, up/down button, or rotary dial.
Original box and manual, like new, works great. $100

I will pay shipping via UPS ground.

Recent sells references available

Contact Doug, KG8EP at dknife@worldnet.att.net

1983. Re: Stick a fork in ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-30 00:00:00 UTC
From: Ed Legenza AA6NI <atued@best.com>
Message-ID: <33680156.6@best.com>
Source record: 199290
Cross-posted to: ec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

> :The H stands for "Huh!"..you know..Huh?..I didn't copy that
> :last..Huh?..oh..CQ..who?
> :The A stands for "Aye!...you know..aye...good buddies..let's act like
> :morons on 40meters
> and misspell metres at the same time.
> :The M stands for "Moron!.you know..Huh?..Aye moron yall going to hamfest
> :so we can rip off some unsuspecting newbie?..you know.
> :.HAMMER..HAMMER..HAMMER..HAMMER..HAMMER..HAMMER..HAMMER..HAMMER..HAMMER..HAMMER
..HAMMER..HAMMER..HAMMER..HAMMER..HAMMERHAMMER..HAMMER..HAMMER..HAMMER..HAMMER..HAMMER..HA
MMER..HAMMER..HAMMER..HAMMER..HAMMER..HAMMER..HAMMER..HAMMER..HAMMER..HAMMER
>
> ====================================
> To reply via email please remove the XX from my
> return address.

And SICK stands for you!!

1984. tm-241 modification

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-30 00:00:00 UTC
From: Marc <ve2skb@francomedia.qc.ca>
Message-ID: <336805A7.14F5@francomedia.qc.ca>
Source record: 199291

is there any one out there who can help me find a place were i can have
some info on how to extend my tx range?

1985. Re: Hotel pay-tv, how does signalling work

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-30 00:00:00 UTC
From: Thomas Gasta <tomgasta@worldnet.att.net>
Message-ID: <336809A8.343C@worldnet.att.net>
Source record: 199292
Cross-posted to: sci.electronics.equipment,sci.electronics.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

An RF module transmits a signal back down the coax, usually on low frequency "cable t-channels". They are normally below 30Mhz.

1986. Re: Radio Operator sues over tower

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-30 00:00:00 UTC
From: adell@mailhost2.planet.net
Message-ID: <MPG.dd1403398eab7198985d@news.planet.net>
Source record: 199293
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

[This followup was posted to rec.radio.amateur.misc and a copy was sent
to the cited author.]

In article <336754ce.55692185@news.earthlink.net>, jeffv@earthlink.net
says...

> Steve I think you'd better look at the avaiable databases, there is
> no Robert Elms listed as a amatuer radio operator, nor could
> I beleive any amatuer would be as foolish to erect this tower
> in a residental area unless he owned a hell of a lot of realestate!
>
>

There has been some updates provided by Bill K2UNK. Robert Elms is not
an amateur (I too could not find him in any database). It seems that Mr.
Elms' tower is utilized by both amateur and commercial interests.

I have notified the reporter that wrote the story as well.

More to follow as it happens

> Nothing personal Steve, 73 Jeff KS4KO

Nothing personal taken Jeff. I just passed along a newspaper article I
read and thought you be of interest.

73

--
Steve KF2TI

1987. Re: Code Quick Question

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-30 00:00:00 UTC
From: Michael Melland <badger@vbe.com>
Message-ID: <3367C97E.2D74@vbe.com>
Source record: 199294
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Jeff Halapin wrote:
>
> Could someone open up thier QST magazine and e-mail me the phone number for
> the Code Quick folks?
>
> I just joined ARRL and have not gotten my first issue of QST yet.
>
> Thanks
> 73
>
> --
>
> ==================================
> Jeff Halapin
> greeby@onramp.net
> KD5ACY
> ==================================

Jeff:

Just for your info. I just received my license and passed to Tech Plus two weeks ago.... I used Code Quick and was very hapy with it ! I will be upgrading to General this summer (I hope) and continue to review the tapes and use their "steppers". While some of the material seems "over simplified".... DO IT ! It really worked for me. I've been told that once you pass your exam at 5 to 7 wpm the best thing to boost your speed further (not to mention your interest) is to get on the air and use it ! Thats what I plan to do ! If I can be of any help to you just drop me an email !

73 de KB9QHU

Mike

1988. KWD 440 S/AT Station

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-30 00:00:00 UTC
From: "Walter R. Jones, Jr - KC7HEX" <kc7hex@amsat.org>
Message-ID: <33681434.A78@amsat.org>
Source record: 199295

I have the following station for sale:

Kenwood TS 440S/AT (built in tuner)
Kenwood PS 430 (power supply)
Kenwood SP 430 (speaker)
Kenwood MC 60 (microphone)
Kenwood PC-1A (phone patch)

The Kenwood 440S/AT has the YK-88-CN CW filter installed.

The station also include the IC-10 Interface

I have all the original operators manual, service manual, and the
computer interface documentation. Would like to selling locally
or to someone who will see the setup in person. Nice station.
It has the MARS/CAP modification. All the above for only $1,300
pick-up and will ship for $1,350

Also have the Kenwood TS-520 SE for sale with original
box, manuals for only $350.

--

==73==
Walter R. Jones, Jr. E-Mail: kc7hex@amsat.org
Callsign : KC7HEX Location: Klamath Falls, Oregon
Latitude : 42 09.54 Country : U.S.A.
Longitude: 121 40.79 AMSAT-NA: 31687
Grid: CN92dd http://home.cdsnet.net/~wjonesjr/amateur.htm

1989. New 6 meter repeater

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-30 00:00:00 UTC
From: Randy <"rr139@worldnet.att.net@rr139"@postoffice.worldnet.att.net>
Message-ID: <5k8v65$gk9@mtinsc05.worldnet.att.net>
Source record: 199296

This is a notice to let all 6 meter hams in the Southeast area, NC,SC,VA,TN,GA,KY.

Jimmy KD4LBU has put up a excellent 6 meter repeater on Mt. Mitchell at a elevation of 6600 feet. Right next to the 145.190 repeater. All interested parties try it out.

53.290 mHz

73's Randy

1990. repeater controller?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-30 00:00:00 UTC
From: Samuel Johnson <samjohnson@Bledsoe.net>
Message-ID: <33678478.7D4@Bledsoe.net>
Source record: 199297

I'm in need of another repeater controller. As usual, the cheaper, the better, as long as it works. E-mail me with any prices.
Thanks,
Sam Johnson KF4GQS

1991. Re: Info on Kenwood TM-V7A

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-30 00:00:00 UTC
From: Paul Nicolay <paul_nicolay@merck.com>
Message-ID: <01bc554f$b14b2300$6e036536@merck.com>
Source record: 199298
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment
Body handling: Inline uuencoded payload not displayed: Kenwood TM-V7AE Modifications !!!.txt

Hi,

The Kenwood TM-V7A/E is the new version of the TM-732A/E. It's a FM-dual bander for both 2m and 70cm with 50W on 2 and 35W on 70cm. The transceiver has an alfanumeric display with 180 memories, graphical band scan function, 9600 baud packet input (allowing to run packet on one band and simultaenous QSO on another band) and all the other features you can find on a normal transceiver. In one word, I haven't seen a comparable rig so far.

In the few weeks I now own one, I think it is a great rig with a lot of features. The only minor issues that I heard of are:
- there's no subband mute. This would be handfull when listening to two bands, the second band would mute while receiving input on the primary. For me personal, I can live with it since listening to two QSO is confusing anyway and the bandscan is a lot nicer to monitor for any activity.
- the 1750Hz contains a strange noise. This is a problem that I found out myself and of which I believe it's a child-problem (so they have it all). The problem causes a failure to open a repater (in Belgium 1750Hz is used to activate them) by the 1750Hz is some special cases. (90% does work fine).

About the mods, a file is attached with all the info I have.

73s ON1DJU - Paul

Kender <kender@wwa.com> wrote in article <5k5qhr$lm3$1@kirin.wwa.com>...
> bmcguire@gtionline.com wrote:
>
> : Greetings all.
>
> : Anyone got info on the new Kenwood TM-V7A dualbander?
>
> : What are the specs?
>
> I'm hoping someone here has mods too.. :) Great radio, isn't it? :)
>
> -Kendall
>
> --
> -----------------
> -Kendall Jung 0- http://shoga.wwa.com/~kender O- kender@wwa.com
> =World Wide Access Modem Technician, Chicago, Illinois
> -Office: (312)803-9921 Fax: (312)803-9923
> ----------------==

>

[Inline uuencoded payload not displayed: Kenwood TM-V7AE Modifications !!!.txt]

The contents of this message express only the sender's opinion.
This message does not necessarily reflect the policy or views of
my employer, Merck & Co., Inc. All responsibility for the statements
made in this Usenet posting resides solely and completely with the
sender.

1992. Re: Radio Operator sues over tower

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-30 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5k6ao5$k3f@jupiter.planet.net>
Source record: 199347
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

"Doug Robbins" <doug.robbins@worldnet.att.net> wrote:
> It's guys like this that make it so damn hard for many others
>to get a tower of any height. I think Mr. Elms has a misdirected
>sense of what's reasonable and who may be the unreasonable
>party. I'm sure there is a lot more to the story on Mr. Elms side,
>but 169' in a residential neighborhood just ain't reasonable no
>matter what the story may be. Unfortunately, the court is likely
>to feel this way too.

FYI, Mr. Elms is not a ham. I have been to several of the township
meetings on this situation and it has several twists and turns that
makes it significantly different than a straightforward (if there
is ever anything straightforward about tower cases) amateur
tower. Yes, there is an amateur packet repeater plus a recenlty
added 10m beacon, but most of the antennae are commerciail
(pagers, cellular,etc.)

One of the other issues besides height is the presence of
commercial antennas added over time to the original tower.
One of the counter arguments is that while the town sez no
commercial allowed because it is a residential zone, the town
on its own leases space on town water towers in residential
areas to various telecommunications providers. That's the
do as I say, not as I do way of government.

Additionally, the town just approved a 200' strictly commercial tower
next to an existing home. The area is now zoned commercial,
but that doesn't change the fact that a residential property still
exists immediately next to this proposed 200' tower. The 200'
structure will be on a one acre lot. Mr. Elms lot is several acres.

Cheers,
Bill K2UNK

>---
>Steve (KF2TI-Landing, NJ) <adell@mailhost2.planet.net> wrote in article
><MPG.dd022409440f29898985c@news.planet.net>...
>>
>> Article originally appearing in the April 29, 1997 NJ Star Ledger
>> written by Brian T. Murray
>> Star Ledger Satff writer
>>
>> A Mount Olive, NJ ham radio operator sued yesterday, charging that the
>> township is giving him unfair static over hi attempts to nearly double
>> the height of an 85 foot transmission tower in his backyard.

>>
>> Robert Elms and his wife, Barbara, charged in a Superior Court action
>> filed in Morristown, NJ that the zoning board was being unreasonable
>> March 10, when it rejected his application to erect a taller tower on his
>> property.
>>
>> With an expanded cement base, the total height of the structure would be
>> 169 feet.
>>
>> His lawsuit also contends that the local zoning official unfairly has
>> been pressuring the township to review whether Elms needed official
>> permission to replace the existing 85 foot tower when it collapsed two
>> years ago.
>>
>> Elms contends he has had a tower for ham radio purposes since 1970 and
>> that it constitutes what is known as a "nonconforming use" because it
>> predates municipal zoning regulations.
>>
>> He also contends the township required only that he obtain a building
>> permit when he raised the height of his tower from the original 70 feet
>> to 85 feet in 1985.
>>
>> But when the ham radio operator sought approvals to raise his tower to
>> 170 feet two years ago, he was told he would be in violation of local
>> land use laws. His home is in a residential area.
>>
>> His problems began to mount in 1995 when his 85 foot tower collapsed -
>> possibly due to sabotage, according to Elms, who contends he discovered
>> two bolts missing.
>>
>> He simply erected a new one in 1996 at the same height, but was
>> confronted by the local zoning officer who insisted he needed township
>> approval even to replace the old tower.
>>
>> The zoning board did not address the replacement issue, but when Elms
>> made a request last year to raise the height of the tower to 160 feet -
>> the board ruled against it last month.
>>
>> The ruling was partly based on esthetic reasons, noting that Elm lives in
>> a residential area.
>>
>> end of article
>>
>>
>>
>>
>> The posting of this article is for informational and discussion purposes
>> only. I draw no conclusions or offer any personal opinions as to it's
>> content

>> --
>> Steve KF2TI
>>
>>

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

1993. Re: The ham and ASD fat farm

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-30 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <3382aa68.28443107@news.cyberhighway.net>
Source record: 199348
Cross-posted to: alt.support.divorce,rec.radio.amateur.misc,rec.radio.amateur.policy

Todd Little <little@ameritech.net> wrote:

>Burt Fisher wrote:
>>
>
>If you're like me and tired of Burt's completely off topic posts,
>let his Internet provider know at abuse@rocketmail.com.

What I'm tired of is whining little Net-Nazis like yourself who try to limit what others can say by complaining to their ISPs. It's a cowardly action, and worthy of contempt. Burt can be a bore and a boor, but I'd rather read a hundred posts of his than one post by some spineless censorship advocate.

I have a clue for you, Todd. Killfile Burt if you don't want to read him. Stop trying to decide for the rest of us what we choose to read.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

1994. Re: Radio Operator sues over tower

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-30 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5k6c24$k94@jupiter.planet.net>
Source record: 199349
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

adell@mailhost2.planet.net (Steve (KF2TI-Landing, NJ)) wrote:

>Article originally appearing in the April 29, 1997 NJ Star Ledger
>written by Brian T. Murray
>Star Ledger Satff writer

>A Mount Olive, NJ ham radio operator sued yesterday, charging that the
>township is giving him unfair static over hi attempts to nearly double
>the height of an 85 foot transmission tower in his backyard.

>Robert Elms and his wife, Barbara, charged in a Superior Court action
>filed in Morristown, NJ that the zoning board was being unreasonable
>March 10, when it rejected his application to erect a taller tower on his
>property.

>With an expanded cement base, the total height of the structure would be
>169 feet.

>His lawsuit also contends that the local zoning official unfairly has
>been pressuring the township to review whether Elms needed official
>permission to replace the existing 85 foot tower when it collapsed two
>years ago.

>Elms contends he has had a tower for ham radio purposes since 1970 and
>that it constitutes what is known as a "nonconforming use" because it
>predates municipal zoning regulations.

>He also contends the township required only that he obtain a building
>permit when he raised the height of his tower from the original 70 feet
>to 85 feet in 1985.

>But when the ham radio operator sought approvals to raise his tower to
>170 feet two years ago, he was told he would be in violation of local
>land use laws. His home is in a residential area.

>His problems began to mount in 1995 when his 85 foot tower collapsed -
>possibly due to sabotage, according to Elms, who contends he discovered
>two bolts missing.

>He simply erected a new one in 1996 at the same height, but was
>confronted by the local zoning officer who insisted he needed township
>approval even to replace the old tower.

>The zoning board did not address the replacement issue, but when Elms
>made a request last year to raise the height of the tower to 160 feet -
>the board ruled against it last month.

>The ruling was partly based on esthetic reasons, noting that Elm lives in
>a residential area. (end of article)

>The posting of this article is for informational and discussion purposes
>only. I draw no conclusions or offer any personal opinions as to it's
>content
>Steve KF2TI

FYI, Mr. Elms is not a ham. I have been to several of the township
meetings on this situation and it has several twists and turns that
makes it significantly different than a straightforward (if there
is ever anything straightforward about tower cases) amateur
tower. Yes, there is an amateur packet repeater plus a recenlty
added 10m beacon, but most of the antennae are commerciail
(pagers, cellular,etc.)

One of the other issues besides height is the presence of
commercial antennas added over time to the original tower.
One of the counter arguments is that while the town sez no
commercial allowed because it is a residential zone, the town
on its own leases space on town water towers in residential
areas to various telecommunications providers. That's the
do as I say, not as I do way of government.

Additionally, the town just approved a 200' strictly commercial tower
next to an existing home. The area is now zoned commercial,
but that doesn't change the fact that a residential property still
exists immediately next to this proposed 200' tower. The 200'
structure will be on a one acre lot. Mr. Elms lot is several acres.

Cheers,
Bill K2UNK
Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

1995. Re: Judge rules on interference case

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-30 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5k6e42$7m1@lehi.kuentos.guam.net>
Source record: 199350
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

It would be very much appreciated if some of you guys would learn
to look at where you post before you post - this shit has nothing to
do with DX and if anybody is interested in reading it I'm sure they
will go slumming and come and visit .MISC or .POLICY.

73, Jim KH2D

Todd Little <little@ameritech.net> wrote:

>Ed Hare, W1RFI wrote:
>>
>> barryoXX@fastlink.com.au (Barry O'Grady) wrote:
>>
>> >terrybu@netman.ens.tek.com (Terry Burge) wrote:
>>
>> >After seeing that Walt had tried to work with his neighbors to fix
>> >there:'unproven' interference problem I'd say it's time for Walt to
>> >sue for damages, harrasment, infringment upon his rights to freedom
>> >of speach, and anything else a smart lawyer can come up with. The
>> >ARRL should be backing him too if they really use their legal
>> >department to protect the rights of hams.
>> :
>> >:Terry
>> >:KI7M
>>
>> >You are ignoring the fact that it is the amateur operator that is >causing all the
trouble.
>>
>> >Have some thought for the neighbour.
>>
>> Actually, in most cases of interference, it not the amateur operator
>> "causing" the trouble, it is the lack of filters and shielding in the
>> design of the consumer equipment. I can certainly understand why a
>> neighbor would be upset; I just wish they would be upset at the
>> manufacturer who designed equipment that doesn't work well near a radio
>> transmitter. Radio transmitters are not rare in residential
>> neighborhoods. (In fairness, the manufacturers are making some
>> progress.)

>It seems to me that it would be like complaining to your neighbors
>if they watched you taking a shower because your builder built
>your bathroom and shower stall out of clear glass. If they weren't
>around, you wouldn't have a problem with the clear glass as no one
>would be around to see you. While it's a stretch, it demonstrates

>an obvious error in the process of assigning fault. From the
>person receiving the interference, the thought process is "Your
>transmissions are messing up something I should normally be able
>to do, therefore you are causing me the interference." The fact
>a corded phone is acting as a radio receiver when it clearly
>shouldn't be or that the amplifier in a stereo is improperly acting
>as a receiver is of little consequence to the lay person receiving
>the interference. To them the solution is simple, if you don't
>transmit, they don't have interference, therefore you need to
>fix "the problem".

>The sad thing is that in most of the cases I'm aware of, amateurs
>(either the neighboring one who's transmissions are being improperly
>received or others) have offered help only to be told "It's not
>my problem." Awfully hard to fix those situations. Once someone
>has come to that conclusion, they will rarely back down from it
>as it not only means they have to do something, they also have
>to admit they were wrong.

>73,
>Todd
>N9MWB

>--
>Unsolicited business offers sent to my e-mail address will be
>considered a request for me to proofread the offer and in
>turn reimburse me $500 for my time and effort for each offer
>received.

1996. Re: www.hamradio-online.com: FCC Allows High Gain Unlicensed Tx in Amateur UHF Bands

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-30 00:00:00 UTC
From: fgoldstein@bbn.|nospam.|com
Message-ID: <5k6fnlhrq1@daily.bbnplanet.com>
Source record: 199351
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew

In article <5jbjs0$f5o$1@kanga.accessone.com>, vbook@vbook.com says...
>
>Under terms of the Report and Order in ET Docket 96-8, released April 10,
1997,
>the FCC has announced that it will allow high gain antennas
>for unlicensed transmitters operating in the 2400 and 5800 MHz
>Part 15 allocations. These bands are shared with the Amateur Radio Service.
>
>Under the new rules, very high gain antennas may be deployed at 2400 and
>5800 MHz. Certain transmitter power reduction restrictions apply at 2400 MHz
>but unlimited gain systems may be installed at 5800 MHz. These systems will
>enable high speed Internet access using unlicensed systems. You can expect
to
>see these systems deployed rapidly as soon as 1998 to provide non-commercial
>and commercial services on these frequencies.
I haven't read that R&O yet but I did read the December one which originally allowed a maximum of 4 Watts ERP on the 5.8 GHz U-NII band, with unlimited *receiver* antenna gain and 1 Watt maximum transmitter power. It sounds as if they just decided that the asymmetry wasn't worth the bother, so you can use one highly-directional antenna for both transmitter and receiver. Makes sense to me.

In typical U-NII service, there will be cellular-style base stations with directional antennas pointing at them. Spectral density is VERY limited: The 1W TPO is actually 50 mW/MHz, so if you're not at least 20 MHz wide, you have to derate power. This tends to reduce interference potential dramatically, especially compared with ham-style narrowband emission.

The U-NII band is one of the best things the FCC has done in years, a real gift to the public, finally a chance to do *something* without being beholden to the "Bell" interests. The h-r-online article is so utterly parochial that it seems like a discussion of World War II that begins with the headline "Church artifacts burned in fire". By opening this band up with VERY loose rules, save for power density, the FCC finally allows the public to have useful access to valuable spectrum! We who have been hams are the most likely ones to know how to use this, but it's certainly not in the antiquarian manner to which the A.R.S. has become accustomed.
--
Fred R. Goldstein k1io fgoldstein@bbn.com +1 617 873 3850
Opinions are mine alone; sharing requires permission.

1997. Vanity Call Question

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-30 00:00:00 UTC
From: John Nicholson <k7fd@netbridge.net>
Message-ID: <01bc54de$4d2255e0$7ee56ac6@default>
Source record: 199352

Does anybody know how long it takes to get a vanity call after an electronic submission of the 610V form?

Thanks, Annette KK7GD

1998. Re: The ham and ASD fat farm

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-30 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5k6kqv$e4j@dfw-ixnews12.ix.netcom.com>
Source record: 199353
Cross-posted to: alt.support.divorce,rec.radio.amateur.misc,rec.radio.amateur.policy

In <5k6bgs$t2c@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com
(Michael P. Deignan) writes:
>
>In article <5k5tab$qom@dfw-ixnews10.ix.netcom.com>,
> Gerald Schmitt <kc5egg@ix.netcom.com> wrote:
>
>>>Go ahead and I will contact your employer.
>>>Oh, how could I know that?
>>
>>Burt's response to this post and Todd's should
>>be an indicator of just how worried he is about this. I expect from
>>this offensive he is down to his last provider.
>
>I find people threatening to censor others they politically disagree
>with pathetic.
>
>If you don't agree with Burt's views of amateur radio, add him to your
>kill file. There is nothing "offensive" about his behavior, unless you
>happen to disagree with him.
>
>Whether or not I agree with Burt is irrelevant. My disagreement with
his
>opinions is not justification for censorship, which is exactly what
you
>and Todd propose.

Please Todd seriously, is not Burt's threat even more of an attempt to censor Todd. Give that a bit of thought. I would like to see a similar response from you when Larry Roll tells Len to leave the news groups because he is not a ham. I do not remember such a posting but will be happy to be corrected.

OTOH should all the folks who have had a belly full of Burt or who he has slured because of their ethnic group be silenced from protesting this activity to protect Burt's "free speach". Sounds pretty Liberal comming from someone with your sig line.

I can't speak for Todd but my real problem is the propagation of meadow muffins like that SAREX crap he posted. Some people actually believed it. Burt regularly slanders all hams and you cannot slander people with impunity, unless you are a Supermarket Tabloid.

Take the code debate out of the equation and consider my points on their own merits.

CUL 73 Jerry
>
>MD
>--
>-- Ted Kennedy has killed more people with his car than I have
>-- with my guns.
>--
>-- If you don't like my opinions, that's just too damn bad.

1999. Re: LEARN CW AND GET ON WITH YOUR LIFE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-30 00:00:00 UTC
From: coupe70@aol.com
Message-ID: <19970430065300.CAA16603@ladder01.news.aol.com>
Source record: 199354

get a life.......

2000. Re: FCC kills off ham radio?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-30 00:00:00 UTC
From: jlundgre@delta1.deltanet.com
Message-ID: <5k6pul$eh9$3@news07.deltanet.com>
Source record: 199355
Cross-posted to: alt.radio.pirate,alt.radio.scanner,rec.radio.amateur.misc

NewsRadio (jmckay@interlog.com) wrote:
: Burt Fisher wrote:
: >
: > FCC Expected to Unveil Plans For Two Airwave Auctions
: >
: > WASHINGTON -- Federal regulators are expected this week
: > to set plans for two long-awaited auctions of valuable airwaves,
: > including one for an emerging wireless technology that could bring new
: > competition to the local-telephone and cable-television businesses.This service was
recently licenced to three Canada wide
: companies..Cellularvision, Regionalvision, and Maxlink (Digitalvision).
: The network is a cellular point to point system operating in the 28 Ghz
: range and is designed to provide bi-directional telecom, cable tv,
: videoconferencing, and internet/data services to homes and businesses.
: Each of the three companies in Canada has a licence for a 500Mhz band. As
: of today, two test "cell" sites are operating in the Metro Toronto area.
: The system is based on the NY City "Cellularvision" technology, which has
: been in use in NYC for a few years now to deliver wireless cable tv
: (MMDS) service. This does not, in any way, affect the ham bands.

: John Mckay
: VE3OBP

Shameless crossposters! Spam, Spam, Spam.

Not many hams are keying up on the 28 GHz band anyway. It hasn't been
that long ago when the FCC didn't even claim sovereignty over the freqs
above 20 or so GHz. Only since satellites went up has this mm wave stuff
gotten popular.

Maybe we need a subspace channel, like on StarTrek.

Maybe someone will come up with a cheap way to modulate a high power IR
source, like a hot filament. Then we can all listen to the street signs
as we go down the street.

: --
: --
: The Canadian Broadcast Directory
: and Broadcast Engineering Page:
: http://www.interlog.com/~jmckay
: Southern Ontario Storm Chasers/Canwarn Page:
: http://www.interlog.com/~jmckay/chaser.htm
: --

--

#===#
| U s e t h e E M A I L a d d r e s s i n t h i s .S I G |
John Lundgren - Elec Tech - Info Tech Svcs.	lundgrej@mail.
Rancho Santiago Community College District	rancho.cc.ca.us
17th St at Bristol \ Santa Ana, CA 92706	http://www.rancho
My opinions are my own, and not my employer's.	.cc.ca.us
! You MAY NOT use my email address for unsolicited Email or lists! !
#======P=G=P==k=e=y==a=v=a=i=l=a=b=l=e==u=p=o=n==r=e=q=u=e=s=t======#

2001. 147.000 444.000 megs

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-30 00:00:00 UTC
From: jbjr@itol.com
Message-ID: <3366EBF9.F6B@itol.com>
Source record: 199356
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc

I am looking for a good group that will talk about 147.000 megs and 440
megs,can somebody tell me a good group.
I am thinking of trying to get my no code,I wont to be a Ham!!
JOHN

2002. Re: Old Drake stuff vs modern day.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-30 00:00:00 UTC
From: coupe70@aol.com
Message-ID: <19970430070000.DAA16936@ladder01.news.aol.com>
Source record: 199357

who cares.....

2003. Re: TS-850 Software?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-30 00:00:00 UTC
From: wrt@eskimo.com
Message-ID: <3367f5ff.4162171@eskinews.eskimo.com>
Source record: 199358

zaax@aol.com (ZaaX) wrote:

>
>Does anyone out there know who makes software for use with the Kenwood
>TS-850? Also, if you are currently using any software for this rig what
>brand
>are you using and what do you like/dislike about it? Any info will be
>greatly
>appreciated.
>
>73 Zack Schindler
>N8FNR
<><><>

2004. Re: Gurgling water sound (was Re: Chirpsounder schedules?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-30 00:00:00 UTC
From: Tim Tyler <ttyler@mich.com>
Message-ID: <33670919.4A49@mich.com>
Source record: 199359
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

Jim N8XYN wrote:
>
> KF6IIU wrote:
> >
> > >The gurgling water sound is chirpcom data. Chirpsounder transmitters
> > >can be used as very effective one way comm links. For more info check
> > >TCI/BR's web site.
> >
> > I have heard this type of signal frequently used as a jamming technique
> > to interfere with some of the more "colorful" transmissions in the 40
> > and 80 meter ham bands. Presumably some induhviduals have their hands on
> > this equipment and are using it to make life on 80 and 40 so much more
> > wonderful for the rest of us?
> >
> > -w
>
> I was told a few years back that the sound you are reporting is spread
> spectrum. Whether or not this is true I cant say?

The gurgling, AKA 'babbling brook' that is about 20kHz wide is/was a US Army managed HF anti-jam project to provide an interim, tactical-level of ECCM protection via the modification of some existing HF radios (hence the relatively narrow SS bandwidth). It is pretty much been phased out for more modern (broader bandwidth/faster hop set) HF ECCM gear that has inherent low probability of detection/interception features & is in use by many DOD agencies on certain nets.

The 'gurgling' or 'babbling brook' stuff sounds nothing like BR Comm Chirpsounders! I doubt that anyone out there deliberately jamming moronic hams is using Chripsounders or the Improved HF Radio sets -- it is either a legit Chirpsounder or HFAJ/IHFR transmission causing co-channel interference, or a jammer using a waveform that sounds similar to the sound of a Chirpsounder or IHFR (& again, there's a big difference between the sounds, etc. of the two!).

Incidentally, yes, the Chipsounder schedules are published in a NATO publication, which last I saw was For Official Use Only. It lists the sweep start times of each site, the site location, antenna type, power output, and contact info.

Head to the Armed Forces Communications Electronics Association Expo in Washington DC coming up soon & play with their software on display. Last time I did, I got into some classified schedules & location info that those morons had failed to remove from the system they brought in

to run the simulation on!

Tim
--
Tim Tyler
ttyler@mich.com
http://www.mich.com/~ttyler/

2005. Re: The ham and ASD fat farm

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-30 00:00:00 UTC
From: Burt Fisher <burt@rocketmail.com>
Message-ID: <336724D7.2B21@rocketmail.com>
Source record: 199360
Cross-posted to: alt.support.divorce,rec.radio.amateur.misc,rec.radio.amateur.policy

Glen Quarnstrom wrote:

> What I'm tired of is whining little Net-Nazis like yourself who try to
> limit what others can say by complaining to their ISPs. It's a
> cowardly action, and worthy of contempt. Burt can be a bore and a
> boor, but I'd rather read a hundred posts of his than one post by some
> spineless censorship advocate.

Of course you are totally correct. The reason people like Todd do what
they do is they are little people in their own meaningless little lives
and have a need to be a big man (which of course they are not).

> I have a clue for you, Todd. Killfile Burt if you don't want to read
> him. Stop trying to decide for the rest of us what we choose to read.

I am easy to ignore as you said.

```
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other burt@rocketmail.com |
#=========================================================================#
```

2006. Florida

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-30 00:00:00 UTC
From: "Steve G." <bocaz@bocaz.org>
Message-ID: <5k6q4c$jin@newsboy.isdn.net>
Source record: 199361

A new site featuring FREE singles, classified ads, websearch, info, chat, and much more...
http://www.bocaonline.com

2007. Re: The ham and ASD fat farm

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-30 00:00:00 UTC
From: Burt Fisher <burt@rocketmail.com>
Message-ID: <336726C2.58CF@rocketmail.com>
Source record: 199362
Cross-posted to: alt.support.divorce,rec.radio.amateur.misc,rec.radio.amateur.policy

Gerald Schmitt wrote:
>
> Please Todd seriously, is not Burt's threat even more of an attempt to
> censor Todd. Give that a bit of thought. I would like to see a similar
> response from you when Larry Roll tells Len to leave the news groups
> because he is not a ham. I do not remember such a posting but will be
> happy to be corrected.

My response to Todd is to show him that censorship can HURT HIM.
People like him think they are immune, he is not.
I am not, that is why I know the risks.

> OTOH should all the folks who have had a belly full of Burt or who he
> has slured because of their ethnic group be silenced from protesting
> this activity to protect Burt's "free speach". Sounds pretty Liberal
> comming from someone with your sig line.

I slurred exactly what ethnic group?
Is "free speach" like free speech?

Burt regularly slanders all hams and you cannot slander people with
> impunity, unless you are a Supermarket Tabloid.

I slander no one. Look up the definition.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt@rocketmail.com |
#===#

2008. Re: The ham and ASD fat farm

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-30 00:00:00 UTC
From: Burt Fisher <burt@rocketmail.com>
Message-ID: <336725D5.2D05@rocketmail.com>
Source record: 199363
Cross-posted to: alt.support.divorce,rec.radio.amateur.misc,rec.radio.amateur.policy

Todd Little wrote:
I generally ignore Burt's trolls for a rise out
> of someone, but his last post is essentially commercial advertisement
> for something completely unrelated to any of the newsgroups to which he
> posted it.

The so called commercial was a joke as I used it. I am sure the
advertizer would not like the way I used it. I have no interest in
promoting their product.
It was a joke but to you, you do not laugh. You do some assine thing
like say "HI HI" when you think something is funny. Being fat is totally
related to hams, look at them at a flea market.

> Another clue is that many of the more popular newsreaders including the
> one I use (unfortunately) don't have killfiles. And Net-Nazis? Whew,
> there's a good one.

You totally are a net Nazi. You are trying to C O N T R O L.
The reason because you have no control over your real life.

```
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other burt@rocketmail.com |
#=================================================================#
```

2009. Re: Septic Tank on 3853 KHZ.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-30 00:00:00 UTC
From: aruder@pipeline.com
Message-ID: <5k7f3h$eqf@camel3.mindspring.com>
Source record: 199364

wyatt6gun@aol.com (Wyatt6gun) wrote:

>You mean, our President, the one being sued for sexual harrassment? Now,
>come on, you know he is a great human, we just don't understand him.
>Confidently, I don't want to either.

>I sure hope those people that voted for him, like him and all the things
>he is doing. There is one bumper sticker I have seen that is quite funny
>(and true).

>"What Michael Jackson is doing to little boys, President Clinton is doing
>to the country"

>I leave you with that and bid .....adieu...

>Wyatt6gun
The reason Arkansans voted for him was to get him out of the state.

Ciao
Lou Hinshaw

Prolific inventor,
Lousy Salesman,
Incompetent businessman.
(Typical)

2010. Re: Septic Tank on 3853 KHZ.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-30 00:00:00 UTC
From: aruder@pipeline.com
Message-ID: <5k7f3f$eqf@camel3.mindspring.com>
Source record: 199365

kc5egg@ix.netcom.com(Gerald Schmitt) wrote:

>In <3347963C.6A1D@montananet.com> "Lee St. Clair" <w7ax@montananet.com>
>writes:
>>
>>Hello Martin, I just wanted you to know that there are many out here
>>that have listened to the 3853 fiasco. It upsets me that these are
>>actually licensed hams doing the dirty work.I have heard cleaner
>>language in bars.And I dont frequent bars. I think the line between
>free
>>speech and civility has been stretched way past the limit. I have to
>>wonder how many new comers here that and wonder'is this ham Radio?'
>>There are two cures for this.First one is to demand that the FCC come
>>down on them with a fine plus removal of the privelige. The second is
>>one I don't like to hear but will probably happen. That is some one
>>there locally will try to set an example by taking the law into their
>>own hands .This would be a tragedy for our ranks indeed.
>>Warm regards,
>>
>>Lee St.Clair (W7AX)
>>971 Bear Creek Trail
>>Victor, MT 59875
>>

>Those of us who live close to the prime mover in this would love to do
>something about it but with the FCC unwilling there is little to do.
>The fellow in question has repeatedly threatened to shoot people near
>his house. After the Oklahoma City boming he advocated "putting to
>fertilizer under Ol' Slick" nothing happens. He has on occasion had his
>REA (power) poles cut down in some sort of local dispute but he just
>keeps comming back on. Perhaps he has that little pink rabbit from the
>TV out at his place. When I get a chance I will go out his way and
>publish complete directions to his house along with a Lat/Long from the
>GPS.

>BTW Lee he is in central New Mexico though he sounds like he is from
>Texas. I believe originally he came from Texas or Oklahoma.

>Interestingly he gets his mail in a town about 10 miles from where he
>lives and the Postmaster in his home town doesn't know who he is. I
>don't suppose he is trying to hide do you?

> 73 jerry KK5YY

If you wish to do something about this, don't wait for the
understaffed FCC, whose power was so well suppressed,

BTW, by ARRL, who opposed them for years, as I remember
some of the stuff I used to read in QST. It's one reason I did
not stay in the ARRL.

If yo want to do something call your US district attorner or whatever,

and learn what to do to prepare a complaint, and go to the library
and get hep on what is evidence, and record on your own RCX
all the filth he puts out that you can get, and gather evidence
THAT WILL STAND UP IN COURT about who it is.

Field strength readings, and people willing to testify they recognize
his voice will help.

If you tape any statements that amount to a clear threat against life
and/or property, so much the better. Take it all to the US Attorney's

office and file a complaint against the person, which, I am told, will
be served by a Deputy US Marshall. Remember those people who
had tanks and armored cars surrounding a militant mouth house?

They are not likely to be scared off by the threats.

Then, of course, you have to prove your assertions are true.

Good lucjk.

WB0NRU

Prolific inventor,
Lousy Salesman,
Incompetent businessman.
(Typical)

2011. RE: The ham and ASD fat farm

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-30 00:00:00 UTC
From: jmouw@grtk.COM
Message-ID: <199704301228.IAA01438@grtk>
Source record: 199366

Is Burt related to Wayne Green? Or is Burt really Wayne Green?
++
The graduate with a science degree asks,
"Why does it work?"
The graduate with an engineering degree
asks, "How does it work?"
The graduate with an accounting degree
asks, "How much will it cost?"
The graduate with a liberal arts degree
asks, "Do you want fries with that?"

You can also e-mail me at home:
mouw@innet.com
++

2012. Re: Septic Tank on 3853 KHZ.

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-30 00:00:00 UTC
From: "Ed Hare, W1RFI" <ehare@arrl.org>
Message-ID: <5k7jk0$ahg@mgate.arrl.org>
Source record: 199367

aruder@pipeline.com (Lou or Annette Hinshaw) wrote:

>If you wish to do something about this, don't wait for the
>understaffed FCC, whose power was so well suppressed,
>BTW, by ARRL, who opposed them for years, as I remember
>some of the stuff I used to read in QST. It's one reason I did
>not stay in the ARRL.

Since the time I have worked at ARRL HQ (about 11 or 12 years now --
they fly by so fast), ARRL has consistently tried to get the FCC to
do more enforcement of FCC regulations. I just don't understand where
this one came from.

--

73 from ARRL HQ,
Ed Hare, W1RFI
ARRL Laboratory Supervisor

2013. new logbook software

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-30 00:00:00 UTC
From: Sipke Wagenaar <fcb@worldonline.nl>
Message-ID: <01bc5548$ecd32c80$348f099a@sw>
Source record: 199368

April 30, 1997

Dear HAM,

In May we (FCB) will come with a new logbook programm for
IBM compatible computers. It's a programm with for example:

* Regio number for Dutch cities in it, together with QTH locator
(new) and distance/angle to your station. (Almost) all Dutch
towns in it.
* Complete QSL registration. It sends for every band a QSL till
the other radiostation confirmed the band.
* See (for every band) if you have worked the radiostation in the
past and if the QSO is already confirmed.
* Holds name, place, info about transceiver, antenna, distance,
angle, locator, etc. of the other radiostation
This info is available during your QSO
* Have a look. during the QSO, to other QSO's you've made
with this radiostation in the past
(You can scroll without leaving the present QSO)
* Have your logbook on the computer screen or print it.
* Many other things

* Do use (in future) the options we'll intend to make for the
programm like: calculations, analysis for QSO's, worldwide
(or local) certificates, contest possibilities - these QSO's in
the logbook for QSL - worldcharts, etc.

For having satisfied customers, we'll only distribute a demo
version of the programm. You can use this for 100 (one
hundred) QSO's. (After registration - for a low fee you can
still use this first 100 QSO's)

The Dutch version will leave us in the beginning of May, the
English version in the end of May. (Please let us know if you
want to have other languages like French, German of Spanish)

You're also free to give a demo version to your (HAM)friends.
With your (demo) programm you can make a demo on diskette.

If you're interested, please do e-mail me at:

fcb@worldonline.nl

and receive shortly information or (if possible) the demo-
programm by internet (e-mail)

With HAM-greetings from FCB (Harlingen, the Netherlands)
Sipke (PA3CWR)

2014. Mods for IC-730?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-30 00:00:00 UTC
From: jjhanso1@students.wisc.edu
Message-ID: <3367576b.211865@news.doit.wisc.edu>
Source record: 199369
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

I have an old IC730 HF rig - it works great but I was wondering if there were any mods out there for the thing. I used to have many photocopied and I lost them somewhere. Anything on the net?

73 es tnx de N9LEA

2015. HELP TNC>RADIO&TPK

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-30 00:00:00 UTC
From: Robin@teleplex.net
Message-ID: <33695b1f.8136030@news.teleplex.net>
Source record: 199370

Need some help:

I have a Kenwood TM-733 Dual Band Radio with the 1200 through 9600 TNC Port. I purchased the special TNC Cable that did not come with proper wiring information. I am trying to wire up to a KPC-9612 Plus TNC.

I have the system working with a cable to the speaker jack and the rest wired to the TNC jack on the front of the radio. This works to a point. The audio from the radio on the TNC jack is not squelched and as such the TNC will not work when this connection is made.

In using the system on TPK - the TNC comes set to NEWUSER MODE. There is no reference to NEWUSE mode in the 9612 manual but there is a supplement for the KPC-3 that states to reset the TNC to HOST or Terminal Mode. HOW?

The TNC will do a connect this way

EXAMPLE:

c al7oo
KD4SMM>AL7OO/1:
c al7oo

and hang.

With others TNC the second and third line do not appear. I cant figure out why or how to stop it.

Any suggestions?

Thanks in advance

Robin Michael
KD4SMM
robin@teleplex.net

2016. Re: Radio Operator sues over tower

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-30 00:00:00 UTC
From: jeffv@earthlink.net
Message-ID: <336754ce.55692185@news.earthlink.net>
Source record: 199371
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

On Tue, 29 Apr 1997 16:23:21 -0400, adell@mailhost2.planet.net (Steve
(KF2TI-Landing, NJ)) wrote:

>
>Article originally appearing in the April 29, 1997 NJ Star Ledger
>written by Brian T. Murray
>Star Ledger Satff writer
>
>A Mount Olive, NJ ham radio operator sued yesterday, charging that the
>township is giving him unfair static over hi attempts to nearly double
>the height of an 85 foot transmission tower in his backyard.
>
>Robert Elms and his wife, Barbara, charged in a Superior Court action
>filed in Morristown, NJ that the zoning board was being unreasonable
>March 10, when it rejected his application to erect a taller tower on his
>property.
>
>With an expanded cement base, the total height of the structure would be
>169 feet.
>
>His lawsuit also contends that the local zoning official unfairly has
>been pressuring the township to review whether Elms needed official
>permission to replace the existing 85 foot tower when it collapsed two
>years ago.
>
>Elms contends he has had a tower for ham radio purposes since 1970 and
>that it constitutes what is known as a "nonconforming use" because it
>predates municipal zoning regulations.
>
>He also contends the township required only that he obtain a building
>permit when he raised the height of his tower from the original 70 feet
>to 85 feet in 1985.
>
>But when the ham radio operator sought approvals to raise his tower to
>170 feet two years ago, he was told he would be in violation of local
>land use laws. His home is in a residential area.
>
>His problems began to mount in 1995 when his 85 foot tower collapsed -
>possibly due to sabotage, according to Elms, who contends he discovered
>two bolts missing.
>
>He simply erected a new one in 1996 at the same height, but was
>confronted by the local zoning officer who insisted he needed township

>approval even to replace the old tower.
>
>The zoning board did not address the replacement issue, but when Elms
>made a request last year to raise the height of the tower to 160 feet -
>the board ruled against it last month.
>
>The ruling was partly based on esthetic reasons, noting that Elm lives in
>a residential area.
>
>end of article
>
>
>
>
>The posting of this article is for informational and discussion purposes
>only. I draw no conclusions or offer any personal opinions as to it's
>content
>--
>Steve KF2TI
>

Steve I think you'd better look at the avaiable databases, there is
no Robert Elms listed as a amatuer radio operator, nor could
I beleive any amatuer would be as foolish to erect this tower
in a residental area unless he owned a hell of a lot of realestate!
Nothing personal Steve, 73 Jeff KS4KO

2017. Re: Mods for IC-730?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-30 00:00:00 UTC
From: Al Gerheim <gerheim@sonalysts.com>
Message-ID: <33676764.BA9@sonalysts.com>
Source record: 199372
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Jason Hanson wrote:
>
> I have an old IC730 HF rig - it works great but I was wondering if
> there were any mods out there for the thing. I used to have many
> photocopied and I lost them somewhere. Anything on the net?
>
> 73 es tnx de N9LEA

Don't know about the IC-730, but there's a load of mods and other
neat stuff at ftp://oak.oakland.edu/pub/hamradio if I spelled
it right.

--

_\\V//_
(O-O)
+-------oOO--`o'--OOo-------+
| Albert P Gerheim, K1QN |
| http://www.sonalysts.com |
| 1 (800) 526-8091 X 218 |
+---------oOO---OOo---------+

2018. Re: Annoying postings

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-30 00:00:00 UTC
From: brian@nothing.ucsd.edu
Message-ID: <5k7r9n$e1e$1@news1.ucsd.edu>
Source record: 199373
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <33660F17.1A87@ameritech.net> little@ameritech.net writes:
>If you're like me and tired of ... completely off topic posts,

If you're REALLY tired of anyone on this newsgroup, stop responding to him.
Don't acknowledge his postings, ignore his mail, and put him in your
'kill' file so that you don't see his postings. Don't discuss him,
nor the points he made, nor the arguments he advances, nor his personal
life, ancestry, status, etc. Pretend he doesn't exist.

If he gets no response, he'll tire of it.

And really, do you think anything you could possibly say to him is going
to do anything except encourage him to make more of a fuss?

Worried that someone else might pay attention to him? That's not your
problem. And most people are intelligent enough to see when someone
is full of it or just trolling for excitement.

Sit on your hands!
- Brian

2019. West Coast Tracking help wanted

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-30 00:00:00 UTC
From: John Mullan <jmullan@sr.hp.com>
Message-ID: <33676F94.1CE7@sr.hp.com>
Source record: 199374

The Bird Rescue Center in Santa Rosa, CA has nursed a Peregrine Falcon back to health and is due to release the bird today. They have attached a low power transmitter to the falcon and are requesting the help of the amateur radio community in tracking the bird for the next few days. The transmitter is sending a pulse at 165.958 MHz at about 1.5 pulses per second. The signal is AM, but can be heard at 165.96 MHz on an FM receiver. The signal can be heard over a distance of 5 to 7 miles while the bird is in flight. Release is tentatively scheduled for between 2:00 and 3:00 PM PDT today (April 30). It is believed that the bird will be headed toward the Aleutian Islands which is its normal habitat this time of year. If you are able to hear the transmitter on the falcon, please send a note with the time and date and your location to kv6a@cds1.net or jmullan@sr.hp.com

Thanks and 73
KD2LQ/6

2020. Re: Radio Operator sues over tower

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-30 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <862418326snz@microvst.demon.co.uk>
Source record: 199375
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

In article <5k6ao5$k3f@jupiter.planet.net>
billsohl@planet.net "Bill Sohl" writes:

> One of the other issues besides height is the presence of
> commercial antennas added over time to the original tower.
> One of the counter arguments is that while the town sez no
> commercial allowed because it is a residential zone, the town
> on its own leases space on town water towers in residential
> areas to various telecommunications providers. That's the
> do as I say, not as I do way of government.

The suit claims that there is a water tower sited on a residentially
zoned lot? Is that possible?

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com

2021. Re: Radio Operator sues over tower

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-30 00:00:00 UTC
From: measures@mail.vcnet.com
Message-ID: <measures-ya02408000R3004970952260001@news.vcnet.com>
Source record: 199376
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

In article <33666059.ABD@eds.tinker.af.mil>, Steve Sampson
<ssampson@eds.tinker.af.mil> wrote:

> > Robert Elms and his wife, Barbara, charged in a Superior Court action
> > filed in Morristown, NJ that the zoning board was being unreasonable
> > March 10, when it rejected his application to erect a taller tower on his
> > property.
> >
> > With an expanded cement base, the total height of the structure would be
> > 169 feet.
>
> Who wants a 169 ft tower in their neighborhood!
> Who's being unreasonable.
>
> We have a church up in Edmond Oklahoma that wants
> to build a 200 ft cross. The city said no. The church
> then got new council members elected, and will
> probably get the vote they want.
>
> Problem is, the tobbacco and strip bars will want to have
> 200 ft billboards as well.

Yeah---and then the Satanists will probably want a 200 foot high pentagram.
>
> If you don't want 169 ft towers all over your
> neighborhood, best to nip this in the bud at the
> get-go.

Amen, Steve
I'm wondering if Barbara Elms really wants a monster. tower in HER backyard.

--
--Rich-- ---805-386-3734, ag6k

2022. FT411E: What's it worth?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-30 00:00:00 UTC
From: Henry Valera <henry_valera@ftl03.racal.com>
Message-ID: <33678227.1215@ftl03.racal.com>
Source record: 199377

Hi guys. I'd like to know what I can get for an FT411E I have laying around. I'm not sure how much its worth. The radio needs a new battery but besides that its in perfect condition (the battery died from not using it). Thanks in advance.

Henry.

2023. Re: Radio Operator sues over tower

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-30 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <Pine.A32.3.95.970430092353.42466A-100000@freenet2.afn.org>
Source record: 199378
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

One thing i noticed is that despite being characterized as a residential neighborhood, Elms' place was said to be on several acres. How much land is necessary to support the use of how tall a tower. If you have a postage stamp size lot vs 5 acres does that make a difference? 6 acres?

73 de John Hughes, ks4xn

> Who's being unreasonable.
>
> We have a church up in Edmond Oklahoma that wants
> to build a 200 ft cross. The city said no. The church
> then got new council members elected, and will
> probably get the vote they want.
>
> Problem is, the tobbacco and strip bars will want to have
> 200 ft billboards as well.
>
> If you don't want 169 ft towers all over your
> neighborhood, best to nip this in the bud at the
> get-go.
>
>
> Steve
>
>

John Hughes

2024. Re: Gurgling water sound (was Re: Chirpsounder schedules?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-30 00:00:00 UTC
From: netking@dircon.co.uk
Message-ID: <5k88vr$2s2$1@newsserver.dircon.co.uk>
Source record: 199379
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

In article <33670919.4A49@mich.com>, Tim Tyler <ttyler@mich.com> wrote:
>
>Jim N8XYN wrote:
>>
>> KF6IIU wrote:
>> >
>> > >The gurgling water sound is chirpcom data. Chirpsounder transmitters
>> > >can be used as very effective one way comm links. For more info check
>> > >TCI/BR's web site.
..
>> I was told a few years back that the sound you are reporting is spread
>> spectrum. Whether or not this is true I cant say?
>
> The gurgling, AKA 'babbling brook' that is about 20kHz wide is/was a
>US Army managed HF anti-jam project to provide an interim,
>tactical-level of ECCM protection via the modification of some existing
>HF radios (hence the relatively narrow SS bandwidth). It is pretty much
>been phased out for more modern (broader bandwidth/faster hop set) HF
>ECCM gear that has inherent low probability of detection/interception
>features & is in use by many DOD agencies on certain nets.
..
That may be so, but here in the UK some of our water companies
detect leaks by attaching a microphone to an underground
water pipe, with a pole going up above ground, which has
a VHF or UHF low power FM (in the low power band allocated for
the purpose) transmitter. Two or more of these can then be
received and the sound correlated to give a relative distance
fix to the leak, then the position of the leak can be located
a lot better than by using hit and miss digging. So, in this
case, there would be actual gurgling or hissing water sounds
being transmitted (though not in an amateur band) for
possibly hours at a time.
==========
Colin Seymour G4NNA
1Mb/s 2.45 GHz spread spectrum radio modems & digital video:
http://www.he.net/~netking/index.html
http://www.users.dircon.co.uk/~netking/

2025. Best Software For Kenwood Ts-850?

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-30 00:00:00 UTC
From: ny2v_fred@juno.COM
Message-ID: <19970430.173640.17713.1@m20.boston.juno.com>
Source record: 199380

Message-ID: <19970430.214740.4503.3.ny2v_fred@juno.com>
X-Mailer: Juno 1.22
X-Juno-Line-Breaks: 0-5,7-9,16-17,22-23,34-41

X-Status: Unsent

>Date: 29 Apr 1997 23:53:33 GMT
>From: zaax@aol.com (ZaaX)
>Subject: Best Software For Kenwood Ts-850?
>
>I would like opinions on what is the best software to control the
Kenwood
>TS-850.

I don't have an answer to the software question. I am sure you will get answers. I also reckon you probably have some really logical reason for wanting to control your rig with your computer. That admitted, I will dive right in and ask why you need control software, adding one more task for your computer. The TS-850 has a beautiful and functional front panel, with all necessary controls, right there, where you can punch the neato buttons and turn the neato knobs.

On a DSP rig with a menu system where one knob can do maybe 48 things, I can see why maybe one would wish to computer-control it. Even then, those rigs allow you to define that knob and usually four pushbuttons surrounding the main tuning knob so they perform your favorite most-used functions.

I hope your inquiry is answered, but sometimes there is beauty in simplicity. If you have a complicated physical setup I can see possibly wanting to control the rig from another corner of your shack or something, but sooner or later, you have to speak into it or key it or keyboard it in order to transmit. The latter means, usually, dropping out of the control s/w and into special s/w to operate a TNC. You also might want to keep your log on the computer, look up calls, etc. It all CAN be done. However, I would try to keep it as simple as possible. It is admittedly fun to experiment, and I have done that, but I have tried to simplify & optimize the operating position (and that includes a laptop on the wing of the desk, but not controlling any transceiver).

01001001 ---- Fred Adsit ---- ny2v_fred@juno.com

Let us endeavor so to live that when we come to die
even the undertaker will be sorry. ---- Mark Twain

2026. "Portable Packet" program available

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-30 00:00:00 UTC
From: Phillip <maccabeus@gatecom.com>
Message-ID: <01bc559a$49d8c9c0$526157c6@520d>
Source record: 199381
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,comp.sys.palmtops,alt.comp.sys.palmtops.hp

due to the increasing response to my "PORTABLE PACKETS" article
featured in MARCH 97 QST I have setup my web page to now include
the updated FAQ That answers the most frequent questions I have
been asked.

The setup of BAYCOM 1.5 as it is on my HP200 is available as well.
Lastly included in PORTAPAC.ZIP are a number of utilities that help my
Amateur Use of the HP200. goto my site or the article directly...

http://www.gatecom.com/~maccabeus/hp-qst.html

73 Phillip KC8DQF
--

==========
Baycom BP-2 AX.25
"Portable Packets" QST Mar'97
145.050 MHz (1200Bd)
==========
Email: maccabeus@gatecom.com
WWW: http://www.gatecom.com/~maccabeus
Packet: kc8dqf@kb8rmx#semi.mi.usa.noam

2027. HALO Rocket Balloon May 3rd

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-30 00:00:00 UTC
From: Gene Marcus <mmarcus@hiwaay.net>
Message-ID: <3367DC1E.461C@hiwaay.net>
Source record: 199382

The following message from Bill Brown, WB8ELK, provides the details
for the re-scheduled HALO Rockoon flight.

Gene W3PM GM4YRE
Huntsville, AL
mmarcus@hiwaay.net
w3pm@amsat.org

HALO Rockoon Flight

Location: Hampstead, NC (20 miles northeast of Wilmington, NC)
Date: May 3rd
Time: 6:15 am EDT (Balloon liftoff)
Time: any time after 8:15 am EDT (Rocket Launch from 105,000 feet)

Transmitters:

On Rocket:

Callsign: KE4ROC
1280 MHz FM ATV (3 watts into vertical antenna)
441.050 MHz FM (packet radio with APRS formatted GPS data)

Coverage range: 700 miles from apogee (entire East Coast, Southeast and
part
of Midwest)

On Launch Gondola:

Callsign: WB8ELK
434.00 MHz AM ATV:(live color camera view of rocket liftoff)
Horizontally
polarized.

Coverage range: 400 miles at launch altitude.
(Southeastern states and on up to New Jersey and Pennsylvania.)

HF coordination nets:

3.871 and 7.155 MHz... W4HTB and WA3USG net controls.

Raindate: May 4th or following weekend.

web site: http://fly.hiwaay.net/~bbrown/

email: bbrown@hiwaay.net (Bill WB8ELK)

73s de Bill WB8ELK

2028. HF GEAR WANTED

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-30 00:00:00 UTC
From: megaman@cybernet1.com
Message-ID: <862445571.19824@dejanews.com>
Source record: 199383
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio,amateur.shortwave

Looking for the following HF gear: Icom sm-6, or 8, or 20
desktop mike; Bencher Iambic paddle, BY-1 or 2; electronic
keyer; heil headphones; 2 KW tuner; 2KW amp; and Icom IC-701,
706 or 707 mobile rig.

Thanks, Al

----------====== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

2029. * Windows Logging/Packet Freeware

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-30 00:00:00 UTC
From: m.mcamis@valley.net
Message-ID: <5k8kg0fpf1@dartvax.dartmouth.edu>
Source record: 199384

Disappointed with your commercial/shareware logging or
packet software for Windows? Try XMLog, freeware that's
available on the Internet. XMLog provides a flexible
set of coordinated logging and packet features.

XMLog is available on my home page:

http://www.xmlog.com

A new version (1.27) is now available and includes
some changes of special interest to non-US hams:

- Support for dd/mm/yy date formats.

- A fix for a problem that occurred when the
GMT offset was set greater than nine.

Coming in May - support for Internet PacketCluster nodes.

*** Feedback ***

Let me know if you:
- Want more info
- Can't fetch the file
- Want a diskette instead

Have fun...

Mike McAmis/W1ECT (ex-WA3ECT)
433 Hanover Center Road
Etna, NH - 03750

M.McAmis@Valley.Net (e-mail)
W1ECT @ W1ET.NH (packet)
YCCC PacketCluster (at K1XX)

2030. ic-t7a

Newsgroup: rec.radio.amateur.misc
Date: 1997-04-30 00:00:00 UTC
From: "c.c." <crobins@netpass.com>
Message-ID: <3367E99E.12F9@netpass.com>
Source record: 199385

looking for tx. mod

2031. Re: The ham and ASD fat farm

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: Chris Broadbent <cfb@bga.com.nospam>
Message-ID: <01bc565b$f89a0f70$8f3fb5a3@sebastian>
Source record: 199236
Cross-posted to: alt.support.divorce,rec.radio.amateur.misc,rec.radio.amateur.policy

Gerald Schmitt <kc5egg@ix.netcom.com> wrote in article
<5k5tab$qom@dfw-ixnews10.ix.netcom.com>...
>
> >>
> >> If you're like me and tired of Burt's completely off topic posts,
> >> let his Internet provider know at abuse@rocketmail.com.
> >
> ...<SNIP>
> behavior offensive just forward the offening post to the provider it
> originated from. It is unlikely Burt will ever stop but perhaps he can
> be made uncomfortable.
>...<SNIP>

While I find Burt to be a sad and pompous bigot, I have seen nothing that would prompt me to want him silenced in this fashion. The best thing one could do is ignore him. Even these postings do nothing but feed his ego.

Being successful in having someone censored simply because of goads and non-sequiturs sets a very dangerous precedent, IMO.

--
Cheers,

Chris. Broadbent (KC5VQL)

NOTE: My email address in this post is modified to prevent spam. Just remove the '.nospam' from the end of it if you wish to email me.

2032. MADRA VE Test Sessions - May - Maryland

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: veteam@aol.com
Message-ID: <19970501183601.OAA19849@ladder01.news.aol.com>
Source record: 199237

This month MADRA will have two test sessions.

All Sessions are ARRL VEC

Saturday, May 17, 1997 - Frederick, MD
Test Time 10 AM (applicants should arrive at 9:30 AM)
Location: First Baptist Church - Dill Ave & Bentz Streets

Thursday, May 22, 1997 - Martinsburg, WV
Test Time 7:30 PM
Location: Berkeley County Emergency Services Bldg - Queen Street

Pre-register via e-mail at "veteam@aol.com"
Check for directions and map on our web site
"http://members.aol.com/madraclub"
By phone, pre-register at our voice bbs: 301-416-8447

73

Mike, W8ABC
The Mid-Atlantic DX & Repeater Association

2033. Re: The ham and ASD fat farm

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: Hank Oredson <hank_oredson@mentorg.com>
Message-ID: <3368E8DF.293B@mentorg.com>
Source record: 199238
Cross-posted to: alt.support.divorce,rec.radio.amateur.misc,rec.radio.amateur.policy

Glen Quarnstrom wrote:
>
> Todd Little <little@ameritech.net> wrote:
>
> >Burt Fisher wrote:
> >>
> > >
> > >If you're like me and tired of Burt's completely off topic posts,
> > >let his Internet provider know at abuse@rocketmail.com.
> >
> > What I'm tired of is whining little Net-Nazis like yourself who try to
> > limit what others can say by complaining to their ISPs. It's a
> > cowardly action, and worthy of contempt. Burt can be a bore and a
> > boor, but I'd rather read a hundred posts of his than one post by some
> > spineless censorship advocate.
> >
> > I have a clue for you, Todd. Killfile Burt if you don't want to read
> > him. Stop trying to decide for the rest of us what we choose to read.

AMEN !!!

> --
> glenq@cyberhighway.net
> WB7DOW @ KB7CFD.ID.USA.NOAM

--
Mentor Graphics Library Products Group - "Parts 'R Us!"
Work: hank_oredson@mentorg.com Home: HOredson@aol.com
Work: http://www.eparts.com Home: http://members.aol.com/W0RLI

2034. Hamfest - DFW April 12 & 13

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: PAULZY@AOL.COM
Message-ID: <5kaqdt$flr@gate4.gdc.com>
Source record: 199239

Does anyone know of any hamfest in the DFW area the weekend of April 12 & 13? I'll be in Dallas that weekend and any info would be appreciated.

Thanks

Paul - NO1N paulzy@aol.com

2035. New logbook software

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: Sipke Wagenaar <fcb@worldonline.nl>
Message-ID: <01bc5669$c9d89360$408f099a@sw>
Source record: 199240

May 1, 1997

Dear HAM,

In May we (FCB) will come with a new logbook programm for
IBM compatible computers. It's a programm with for example:

* Regio number for Dutch cities in it, together with QTH locator
(new) and distance/angle to your station. (Almost) all Dutch
towns in it.
* Complete QSL registration. It sends for every band a QSL till
the other radiostation confirmed the band.
* See (for every band) if you have worked the radiostation in the
past and if the QSO is already confirmed.
* Holds name, place, info about transceiver, antenna, distance,
angle, locator, etc. of the other radiostation
This info is available during your QSO
* Have a look. during the QSO, to other QSO's you've made
with this radiostation in the past
(You can scroll without leaving the present QSO)
* Have your logbook on the computer screen or print it.
* Many other things

* Do use (in future) the options we'll intend to make for the
programm like: calculations, analysis for QSO's, worldwide
(or local) certificates, contest possibilities - these QSO's in
the logbook for QSL - worldcharts, etc.

For having satisfied customers, we'll only distribute a demo
version of the programm. You can use this for 100 (one
hundred) QSO's. (After registration - for a low fee you can
still use this first 100 QSO's)

The Dutch version will leave us in the beginning of May, the
English version in the end of May. (Please let us know if you
want to have other languages like French, German of Spanish)

You're also free to give a demo version to your (HAM)friends.
With your (demo) programm you can make a demo on diskette.

If you're interested, please do e-mail me at:

fcb@worldonline.nl

and receive shortly information or (if possible) the demo-
programm by internet (e-mail)

With HAM-greetings from FCB (Harlingen, the Netherlands)
Sipke (PA3CWR)

2036. What kind of people call themselves "hams?"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: a.holloway@mail.utexas.edu
Message-ID: <5kask4rno1@geraldo.cc.utexas.edu>
Source record: 199241

I've always been fascinated by amateur radio and recently decided I might give it a go. I even like the idea of communicating with CW. But I've read quite a few posts on various ham newsgroups, and I must confess that I'm disheartened by what I've read. There seems to be a surplus of venom, short tempers, and a general fatalistic malaise (what I interpret to be a reaction to disappearing bands). I've by no means explored every niche in the hobby, but the only upbeat folks seem to be a few QRPers and a lot of Japanese. Oh yeah, there seems to be unfettered, thoughtless, "Jap-bashing." Someone even wrote about celebrating Pearl Harbor day--I suppose so he can keep his hatred fresh. And these most hideous types are the worst communicators; the irony is too obvious. One thing I'd like to make clear: I'm almost 40-years-old, so I'm not going to get into the "just a bunch of old white guys" argument.

Whatever. Are there any untwisted minds out there? Surely you're in the majority? I'd like to exercise my desire to communicate over the airwaves, but why bother if all I'm going to be talking to are a bunch of assholes?

--Alan Holloway

2037. What kind of people call themselves "hams?"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: a.holloway@mail.utexas.edu
Message-ID: <5kasm6rno2@geraldo.cc.utexas.edu>
Source record: 199242

I've always been fascinated by amateur radio and recently decided I might give it a go. I even like the idea of communicating with CW. But I've read quite a few posts on various ham newsgroups, and I must confess that I'm disheartened by what I've read. There seems to be a surplus of venom, short tempers, and a general fatalistic malaise (what I interpret to be a reaction to disappearing bands). I've by no means explored every niche in the hobby, but the only upbeat folks seem to be a few QRPers and a lot of Japanese. Oh yeah, there seems to be unfettered, thoughtless, "Jap-bashing." Someone even wrote about celebrating Pearl Harbor day--I suppose so he can keep his hatred fresh. And these most hideous types are the worst communicators; the irony is too obvious. One thing I'd like to make clear: I'm almost 40-years-old, so I'm not going to get into the "just a bunch of old white guys" argument.

Whatever. Are there any untwisted minds out there? Surely you're in the majority? I'd like to exercise my desire to communicate over the airwaves, but why bother if all I'm going to be talking to are a bunch of assholes?

--Alan Holloway

2038. [ANN] Major new release of MacGPS Pro

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: lwjames@csn.net
Message-ID: <lwjames-ya023180000105971338150001@news-2.csn.net>
Source record: 199243

James Associates is proud to announce a major upgrade of their popular
MacGPS Pro software.

This new version supports direct import of maps in GIF, JPEG, PICT,
Photoshop, MacPaint, Silicon Graphics, and QuickTime Image file formats.

It now supports the Garmin receivers with built-in Depth Sounders,
including display of depth on the track log on the map.

MacGPS Pro is used by thousands of people around the world to connect their
Macintosh to their Garmin GPS receiver. It has been refined over the years
by many new releases with additional features requested by happy users. It
is the only Mac GPS program which can display track logs, routes and
waypoints transferred to and from your GPS receiver, as well as your
current location, on a map. The background map can be almost any scanned
map, any map downloaded from the Internet, or any map copied from a CDROM
or another Mac program.

MacGPS Pro will work on almost any Mac, even an old one. It does not
require a portable Mac with a CDROM in order to show your current position
on the map of your choice.

Larry James
James Associates
http://www.csn.net/~lwjames/GPSPRO.html

2039. Re: BILL GATES

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: aruder@pipeline.com
Message-ID: <5kaufe$9tl@camel2.mindspring.com>
Source record: 199244

Editor FTN <ftn@hotmail.com> wrote:

>Roland Stiner wrote:
>>
>> KH>Bill Gates wants to own everything!
>>
>> Yes, and he can afford it too!
>>
>> ---
>> OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM
>>
>> --
>> |Fidonet: Roland Stiner 1:2604/151
>> |Internet: Roland.Stiner@cybernet.magsystems.com
>> |
>> | Standard disclaimer: The views of this user are strictly his own.

>Hello,

>Bill Gates getting into the Ham Radio business would be the best thing
>that could happen to our hobby. We need a person or organization that
>can make things happen.

>Regards,
>Bill K0OWO

>--
>**

> FRUGAL TRAVEL NEWS web site: http://www.ftns.com
>
> A BIG FREE site for
> STUDENT TRAVEL, BUSINESS TRAVEL & VACATION PLANNING

> We give you direct access to Airlines, Study Abroad,
> Weather Reports, 10,000 hotels, Youth Hostels,
> Maps, Las Vegas Hotels & Casinos, European Ferries
> Golf Courses, Cruise Lines, European Rail Passes, etc.

> http://www.ftns.com ..IT'S FAST, and IT'S FREE

>**

did you read the one where Bill Gates and Pres Clinton
and Boris Yeltsin were called to confer with God?

God said "I called you here because you're the 3 most
important men on Earth. I want to tell you I'm going to

shut down the experiment. Earth ceases to exist from
seventh day after you get there.

Back on Earth, Boris Y called a Press Confrence.
"I have bad news and worse news." He said.
"Bad news is there really is a God.
"Worse news is he going destroy Earth in 7 days."

Bill C. called a conference.
"Good news, bad news," he said.
"Good news, There really is a God.
"Bad news is he'' destroy Earth in seven days."

Bill G. called his own confrence among his staff.
"I have good news and great news.
"Good news is God says I am one of most important
people on Earth. Great news is we don't have to
worry about Windows bugs anymore."

So much for Bill G.

I avoid MS when I can.

73 WB0NRU Lou

Prolific inventor,
Lousy Salesman,
Incompetent businessman.
(Typical)

2040. Re: Random triva related to Ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: aruder@pipeline.com
Message-ID: <5kaufa$9tl@camel2.mindspring.com>
Source record: 199245

martin@ftp.com wrote:

>As a teen in the late 70's and early 80's, I subscribed to a magazine
>called "Popular Electronics". I built many projects, and spent most
>of my money on parts. I lost interest in building electronics when
>mass market products became cheaper than their parts.

>Around this time the editors changed the name and focus of the magazine
>to "Computers and Electronics". But they missed the mark because their
>focus was on hardware, not software, and their magazine went belly up.
>I became interested in software, because it was the area to tinker in.
>Once you bought the computer all tinkering was free (this was before
>compilers and quarterly updates).

>I mention this because "Popular Electronics" was originally called
>"Radio Electronics". I thought some older Hams may have read it, saw it
>transition from their hobby to one of broader appeal, and might have
>stopped reading it at that point.

>This magazine played a big role in the micro computer industry because
>they featured several stories on building your own machine. But their
>love of hardware blinded them to where the world was really going.

>Martin

>-------------------==== Posted via Deja News ====-----------------------
> http://www.dejanews.com/ Search, Read, Post to Usenet

Lou Hinshaw WB0NRU replies:
Very concisely written, Sir, I couldnt' find anything to snip and
leave the post readable.

However, I must dissent with your evaluation about "where
the world is going" in the above, inasmuch as the software hackers
must await the hardware nerds before proceeding to the next
generation.

If someone don't build it, NO ONE can use it.

there are many hobby and evperimenter types who do radio AND
computer tinkering. The ones who drifted away werent the
experimenters, they were the savers. Different group, including
you, if I understand your post.

I still use odd devices, some of which I make myself, to work on radio

and computers and whatever else takeds my fancy.

Long Live Lord Tinker!

73 WB0NRU Lou.

Prolific inventor,
Lousy Salesman,
Incompetent businessman.
(Typical)

2041. Re: The CB Radio Service

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: aruder@pipeline.com
Message-ID: <5kaufc$9tl@camel2.mindspring.com>
Source record: 199246

"Jim Reid" <jreid@aloha.net> wrote:

>Wow!

>> It uses such words as CB RADIO SERVICE STATION LICENSE (SUBPART D)
>>

>So CB radio is not a hobby; it is a SERVICE, just
>like the Amateur Radio Service. Wonder what the
>service was to be: warn other truckers about the
>highway patrolman just down the road a way? Or,
>"Hi honey, I just left the office, should be home
>in about....". Or, "Hi Good Buddy, got shur
>ears on? What say this morning, etc etc".

>Do the CB'ers have their equivalent to ARES and
>RACES all set up, and practiced weekly?

Ever hear of REACT? They have done some
champion work. When I lived in Kansas, the CB
people did tornado chasing, also, as well as search
and rescue. they do not deserve your sneers until
Ham Radio cleans up its own act.

>Didn't get a lot of help from the CB community.

>73 and have fun, Jim, KH7M
>On the Garden Island of Kauai

Sad, that. Maybe they don't like to be treated like dirt.

Ciao

WB0NRU

Lou Hinshaw

Prolific inventor,
Lousy Salesman,
Incompetent businessman.
(Typical)

2042. send me your links to your home pages please

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: Jay KB0YMX <jm@kb0ymx.com>
Message-ID: <33690098.9EA63185@kb0ymx.com>
Source record: 199247

Dear handi-hams members,

Can you send me your home pages if you have one so I can put them
on my page at http://www.kb0ymx.com on the other hams on the Internet
page or my main ham page.

Good bye my friend <73 from KB0YMX>

E-MAIL <jmcknight@kb0ymx.com>
Web server <http://www.kb0ymx.com>
Telephone <1-612-784-8946>

2043. ham equipment for sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: Jay KB0YMX <jm@kb0ymx.com>
Message-ID: <3369011B.DC31E83@kb0ymx.com>
Source record: 199248

Ham equipment for sale at http://www.kb0ymx.com on my ham sales page.

Good bye my friend <73 from KB0YMX>

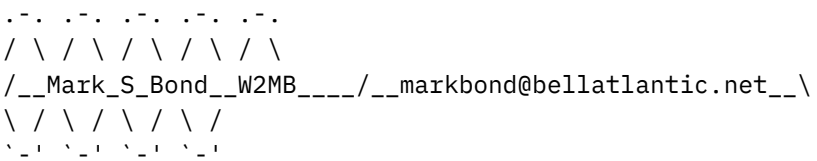
E-MAIL <jmcknight@kb0ymx.com>
Web server <http://www.kb0ymx.com>
Telephone <1-612-784-8946>

2044. Re: What kind of people call themselves "hams?"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: markbond@bellatlantic.net
Message-ID: <markbond-ya023680000105971712110001@news5.bellatlantic.net>
Source record: 199249

In article <5kasm6rno2@geraldo.cc.utexas.edu>, a.holloway@mail.utexas.edu
(Alan Holloway) wrote:

> I've always been fascinated by amateur radio and recently decided I
> might give it a go. I even like the idea of communicating with CW.
> But I've read quite a few posts on various ham newsgroups, and I must
> confess that I'm disheartened by what I've read.

Alan, do NOT judge amateur radio by what you read here. Remember, the
dialog here is that of USENET people that also happen to be hams.
--


2045. Re: What kind of people call themselves "hams?"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: Tom Bean <muybean@worldnet.att.net>
Message-ID: <336911D6.2CC8@worldnet.att.net>
Source record: 199250

Mark S. Bond wrote:
>
> In article <5kasm6rno2@geraldo.cc.utexas.edu>, a.holloway@mail.utexas.edu
> (Alan Holloway) wrote:
>
> > I've always been fascinated by amateur radio and recently decided I
> > might give it a go. I even like the idea of communicating with CW.
> > But I've read quite a few posts on various ham newsgroups, and I must
> > confess that I'm disheartened by what I've read.
>
> Alan, do NOT judge amateur radio by what you read here. Remember, the
> dialog here is that of USENET people that also happen to be hams.
> --
> .-. .-. .-. .-. .-.
> / \ / \ / \ / \ / \
> /__Mark_S_Bond__W2MB____/__markbond@bellatlantic.net__\
> \ / \ / \ / \ /
> `-' `-' `-' `-'

I have the same impression as Alan. I just bought a study guide and
started lurking here for information. It seems odd to rationalize that
the rudeness is specific to
the ng and the same people are somehow different while using their
radios.
I've been following many ng's for several years and I was completely
shocked
that this one would have so many jerks posting.
--

Tom Bean
muybean@worldnet.att.net

"I fly because it releases my mind from the
tyranny of petty things."
Antoine de St-Exupery

2046. Re: The ham and ASD fat farm

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: Burt Fisher <burt@rocketmail.com>
Message-ID: <336920F1.76B7@rocketmail.com>
Source record: 199251
Cross-posted to: alt.support.divorce,rec.radio.amateur.misc,rec.radio.amateur.policy

Larry J. Brock wrote:

> Amen!All you poor babies pissing and moaning about Burt are very
> humorous.Whether I agree with him or not is beside the point.I will
> fight to the death to make sure that he has the right to say whatever he
> wishes.If you don't like it ignore it.That is the problem with a bunch
> of people in this country,they don't like something so rather than not
> rewd it or turn it off,they want to censor it.To all of you
> people,especially the anti-gun morons KISS MY ASS!!
> Quit being so damned thin skinned!If you don't like his opinion,don't
> read it.

Hams are afraid of everything. If I said boo to one he would pee in his
pants, thus there is a need to ACT tough. They need to control because
in their own life they are meaninless little twits.

As you pointed out no one has to read what I say.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt@rocketmail.com |
#===#

2047. Re: The ham and ASD fat farm

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: Burt Fisher <burt@rocketmail.com>
Message-ID: <33692156.6DA0@rocketmail.com>
Source record: 199252
Cross-posted to: alt.support.divorce,rec.radio.amateur.misc,rec.radio.amateur.policy

Chris Broadbent wrote:
>
> While I find Burt to be a sad and pompous bigot, I have seen nothing that
> would prompt me to want him silenced in this fashion. The best thing one
> could do is ignore him. Even these postings do nothing but feed his ego.

No argument from me.

> Being successful in having someone censored simply because of goads and
> non-sequiturs sets a very dangerous precedent, IMO.

I think your point is lost on hams.
And your point is lost on the divorced because all of them are victims.

#===============#==#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#==#
|Visit my WWW site, it is like no other burt@rocketmail.com |
#===#

2048. Re: CAN SOMEONE HELP WITH MY RECEPTION PROBLEM??

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: Jim N8XYN <jim.N8XYN@worldnet.att.net>
Message-ID: <3369249B.421E@worldnet.att.net>
Source record: 199253

ENZIO B wrote:
>
> I am having trouble picking up an FM radio signal. I can pick it up in my
> car, but nowhere in the house. I bought 2 different basic amplifiers, but
> they dont help I also tried rabbit ears & a dipolar antenna. I would like
> to find a way that I can pick up this station without having to put up an
> outside antenna, because I plan on moving in a few months. Does anybody
> have a sugggestion? Please respond to my email address--ENZIOB@aol.com &
> THANKS!!

you didnt say if your home happens to have metal sideing or not? If
thats the problem hang an antenna in the window. Also car radios are
more sensitive then your average home radios/stereos. Get a GE super
radio III from Kmart for around $50.00 you'll be glade you did...Jim

2049. Re: The I man is a ham

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: Burt Fisher <burt@rocketmail.com>
Message-ID: <336922AC.6626@rocketmail.com>
Source record: 199254

Jim N8XYN wrote:

> Excuse but arnt ALL people pretty much like that? And thats how we keep> a seperate identity. I guess we could all be ants or bees ;)

No hams are totally SELF involved.

```
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other burt@rocketmail.com |
#=========================================================================#
```

2050. Kenwood TH-28a offset question

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: Dave Riesz <fsdpr@aurora.alaska.edu>
Message-ID: <33695539.1D1C63E1@aurora.alaska.edu>
Source record: 199255

Hello. A while ago, I lost the manual to my Kenwood TH-28A. I didn't worry about it until recently, when I tried to adjust the offset for a new repeater. I can do the +/-/none setting, I just can't remember how to change it from 600 KHz. Anyone know how to do this?

Thanks de Dave Riesz
fsdpr@aurora.alaska.edu

2051. Low power broadcast equipment

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: L.D.Brewer
Message-ID: <5kbefd$ojn@drn.zippo.com>
Source record: 199256

Those interested in low power FM broadcast kits, and etc. check out:

http://www.ldbrewer.com

L.D.Brewer 2-Way Radio
http://www.ldbrewer.com
ldbrewer@flanet.com
1-800-886-8023

2052. Re: What kind of people call themselves "hams?"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: Woody <rafman@kerrlake.com>
Message-ID: <33686012.3641@kerrlake.com>
Source record: 199257

You mention a 2 meter beacon for rocketry. What do you use for the TX?
I have been searching for the same and have not been able to find
any circuitry for such a device, can you help?
--
=-=-=-

2053. Re: Radio Operator sues over tower

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: Woody <rafman@kerrlake.com>
Message-ID: <336864DB.378B@kerrlake.com>
Source record: 199258
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

The problem with living in NJ is you have no property rights.
It is his land and if he is liable for the towers failure, he
should be free to install it. At least he will sue. Guys who
bend over for permission to put up a 50 foot tower are fools.
You should not need local permission when you are federally
licensed. Remember PRB-1? oh yea, that got trampled since
the ARRL allowed it to be adopted as a "non-binding" resolution.
If he gets the OK for 100 foot, I bet you he already planned
on this. Making the point is what he is trying to do...

--
=-=-=-

2054. Re: Stick a fork in ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: barryoXX@fastlink.com.au
Message-ID: <33681062.919797@news.fastlink.com.au>
Source record: 199299
Cross-posted to: ec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

free <free@space.net> wrote:

:Ed Legenza AA6NI wrote:
:>
:> JoeDWadd wrote:
:> >
:> > In article <01bc4d34$e5319000$0fa42399@94387684762264> "Pom E Granate"
<seno417b@themall.net> writes:
:> > >From: "Pom E Granate" <seno417b@themall.net>
:> > >Subject: Re: Stick a fork in ham radio
:> > >Date: 20 Apr 1997 02:42:01 GMT
:> >
:> > >...perhaps better to stick a fork in "ham radio" instead of
:> > >the ham operator. Just got back from a hamfest (my 3rd)
:> > >and I've never seen more overweight, slopply dressed, chain
:> > >smoking greezeballs in any one place. My guess is that if
:> > >you stuck a fork in a few of the ones I saw this day, they'd
:> > >likely fly off into the air like an un-corked party balloon.
:> > >(SFX follows, imagine : Plink-Ponk! PPPFHHBLTTTTTT!!!!!!)
:> >
:> > >Sorry guys, I't's only my 3rd visit to a hamfest, and it was
:> > >just as scary as visits # 1 and # 2. Some real space-cases
:> > >were there too....Oy!
:> >
:> > >PomEGranate
:> > fits me to a tee.joez@k5zcx
:>
:> Ah yes....but did you take the time to check his thermometer...if that
:> ham was already done....then sticking a fork in him would not cause a
:> release of air. Everybody know that only under done hams elicit air.
:>
:> Oh, and some observers are just telling it like it is!!!
:
:
:
:The ham defined:
:
:The H stands for "Huh!"..you know..Huh?..I didn't copy that
:last..Huh?..oh..CQ..who?
:The A stands for "Aye!...you know..aye...good buddies..let's act like
:morons on 40meters
and misspell metres at the same time.
:The M stands for "Moron!.you know..Huh?..Aye moron yall going to hamfest

:so we can rip off some unsuspecting newbie?..you know.
:.HAMMER..HAMMER..HAMMER..HAMMER..HAMMER..HAMMER..HAMMER..HAMMER..HAMMER..HAMMER..HAMMER..HAMMER..HAMMER..HAMMERHAMMER..HAMMER..HAMMER..HAMMER..HAMMER..HAMMER..HAMMER..HAMMER..HAMMER..HAMMER..HAMMER..HAMMER..HAMMER..HAMMER

==========
To reply via email please remove the XX from my
return address.

2055. Re: The truth about SAREX

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: barryoXX@fastlink.com.au
Message-ID: <3368108e.963483@news.fastlink.com.au>
Source record: 199300
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

kc5egg@ix.netcom.com(Gerald Schmitt) wrote:

:In <3363F29D.3EB4@rocketmail.com> Burt Fisher <burt@rocketmail.com>
:writes:
:>
:>Gerald Schmitt wrote:
:>> I don't believe any
:>> responsible person ever wanted to endanger a shuttle crew for a
:stupid
:>> OSL card. Remember ther are no tests for truth or inteligent life on
:>> the internet.
:>
:>A typical ham would ignore their children if there was a new one on
:the
:>air.
:>And certainly hams do not care about the lives of non relatives.
:
:Thus spake Josef Gobbels Fisher master of the big lie. You are really a
:piece of work Burt it is truly a shame that some poor folks believe
:your crap.

But, what if he is right? Would you admit it?

==========
To reply via email please remove the XX from my
return address.

2056. Re: FCC kills off ham radio?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5k8nau$smm@news.Hawaii.Edu>
Source record: 199301
Cross-posted to: alt.radio.amateur.club.clarc,alt.radio.pirate,alt.radio.scanner,misc.,rec.radio.amateur.antenna,,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,

Gerald Schmitt <kc5egg@ix.netcom.com> wrote:
>jeffreyh@Hawaii.Edu (Jeffrey Herman)

>>Gerald Schmitt wrote:
>>>Burt Fisher writes:
>>>>Gerald Schmitt wrote:
>>>>>Burt Fisher writes:

>>>>>> Burt Fisher | Teacher of video,
>>>>> Jerry
>>>>| Burt Fisher | Teacher of video,
>>> Jerry

>>Why do we have to see this stuff on .dx? You two are like an
>infection.
>>Is there no cure to get rid of you both?

>Apparently no more than there is hope to get you to trim the newsgroup
>list at the top.

Without knowing what NG you posted your insults to Burt on there was no
way to trim the header. I'm reading your nonsense on .dx but you might
be on .misc or elsewhere - so what which NGs should be trimmed?

>I forgot but you oh netcop know better.

Tell me which NG you're on and I'll do some trimming; in the meantime,
got any DX news to share with us?

>To the rest sorry for the bandwidth Jeff is a little testy with me just
>now.

Not just now - all the time!

Jeff KH2PZ / KH6

2057. Re: Best Software For Kenwood Ts-850?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <3367e694.44070707@news.atl.bellsouth.net>
Source record: 199302

On 30 Apr 97 21:37:15 GMT, ny2v_fred@juno.COM (Frederick V. Adsit) wrote:
>>From: zaax@aol.com (ZaaX)
>>I would like opinions on what is the best software to control the
>Kenwood
>>TS-850.
>
>I don't have an answer to the software question. I am sure you will get
>answers. I also reckon you probably have some really logical reason for
>wanting to control your rig with your computer. That admitted, I will
>dive right in and ask why you need control software, adding one more task
>for your computer. The TS-850 has a beautiful and functional front panel,
>with all necessary controls, right there, where you can punch the neato
>buttons and turn the neato knobs.

Sure, but there may be times when you don't want to sit there punching the
neato buttons or turning the neato knobs. Two applications come to mind
instantly. The first is automatic forwarding operation. You want the radio to
automatically scan and log autoforwarding frequencies, noting stations
available, signal strength, and BER. This then lets the computer choose
the optimum forwarding frequency at any given time for a particular message.
Second is remote control operation, where you may want to use the radio from
a remote location, IE from work for example, to do a bit of operating. Being able
to control all the functions remotely via the computer then becomes essential.

>I hope your inquiry is answered, but sometimes there is beauty in
>simplicity. If you have a complicated physical setup I can see possibly
>wanting to control the rig from another corner of your shack or
>something, but sooner or later, you have to speak into it or key it or
>keyboard it in order to transmit. The latter means, usually, dropping
>out of the control s/w and into special s/w to operate a TNC. You also
>might want to keep your log on the computer, look up calls, etc. It all
>CAN be done. However, I would try to keep it as simple as possible. It
>is admittedly fun to experiment, and I have done that, but I have tried
>to simplify & optimize the operating position (and that includes a laptop
>on the wing of the desk, but not controlling any transceiver).

A competent multitasking OS will let you do all those things at the same
time. Linux is ideal, NT will do, but even Win 95 will sometimes suffice.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

2058. HIGH VOLTAGE CAPS FOR SALE

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: norman <norsan@bright.net>
Message-ID: <5k90hl$2tj@cletus.bright.net>
Source record: 199303

I have the following high voltage caps available:

2 ea. 1 mfd 5000 V $25 ea.
2 ea. 2 mfd 5000 V $30 ea.
1 ea. 3 mfd 4000 V $30 ea.
1 ea. 1.43 mfd 25000 V $50 ea.
1 ea. 3.7 mfd 15000 V $60 ea.

Total of $200 if you take them all. I will ship UPS COD
Norman N8RGR
norsan@bright.net

2059. (no subject)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: norman <norsan@bright.net>
Message-ID: <5k90mq$2tj@cletus.bright.net>
Source record: 199304

Eimac type YC156. This is the same basic tube as a 4CX5000. It was designed for the medical industry and has a rating of 6500 volts at 4 amps when used in a pulsed mode.This tube was used in applications to 35 mc but will operate at higher frequencies. See the data sheets on the 4CX5000. No socket is necessary for this tube, it will mount in a 3 1/2 inch diameter clear hole, and the grid ring will bolt to the chassis. Height overall is 8�. Tubes are used but emission is guaranteed for full output. $325 each.
Norman N8RGR
norsan@bright.net

2060. HIGH POWER TRANSMITTING TUBES FOR SALE

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: norman <norsan@bright.net>
Message-ID: <5k90qj$2tj@cletus.bright.net>
Source record: 199305

Eimac type YC156. This is the same basic tube as a 4CX5000. It was designed for the medical industry and has a rating of 6500 volts at 4 amps when used in a pulsed mode.This tube was used in applications to 35 mc but will operate at higher frequencies. See the data sheets on the 4CX5000. No socket is necessary for this tube, it will mount in a 3 1/2 inch diameter clear hole, and the grid ring will bolt to the chassis. Height overall is 8&#65533;. Tubes are used but emission is guaranteed for full output. $325 each.
Norman N8RGR
norsan@bright.net

2061. Re: Septic Tank on 3853 KHZ.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseE9HI71.HnC@netcom.com>
Source record: 199306

Gives new meaning to "tank circuit". :-)

2062. TH-79A mod -- now what

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: wstein@westnet.com
Message-ID: <336815bf.45726140@news.cyburban.com>
Source record: 199307

Er, Hi...

I have done the standard TH-79A mod a radio (removing D304, D307), and have the 2 new menus (19 and 20), but cannot seem to tune below 118Mhz. I am assuming I have to change the VFO limits (menu 13), but it won't go below 118. Is the mod for the 79A(D) differant to the 79A?

--Warren

2063. Re: FCC kills off ham radio?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5k95f7$rk3@sjx-ixn10.ix.netcom.com>
Source record: 199308
Cross-posted to: alt.radio.amateur.club.clarc,alt.radio.pirate,alt.radio.scanner,misc.,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc,

In <5k8nau$smm@news.Hawaii.Edu> jeffreyh@Hawaii.Edu (Jeffrey Herman)
writes:

>Without knowing what NG you posted your insults to Burt on there was
no
>way to trim the header. I'm reading your nonsense on .dx but you might
>be on .misc or elsewhere - so what which NGs should be trimmed?
>
>>I forgot but you oh netcop know better.
>
>Tell me which NG you're on and I'll do some trimming; in the meantime,
>got any DX news to share with us?
>
>>To the rest sorry for the bandwidth Jeff is a little testy with me
just
>>now.
>
>Not just now - all the time!
>
>Jeff KH2PZ / KH6
>

Jeffy,

Nice spam job, do you do this alot, or just when you loose an argument?
You threaten some guy on .swap and when you get called on it you raise
the all mighty news group charter. Face it Jeff you're just a control
freak a nebulous existence on the net but be my guest. However there
are people who, unlike your poor students, don't have to take your crap
and won't.

Jerry

2064. WTB: 10 meter amp - HELP

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: johnsi@sprynet.com
Message-ID: <5k9edg$pd5@lal.interserv.com>
Source record: 199309

People are so paranoid about CB'ers getting a hold of 10 meter amps that they
are as rare as chicken's teeth.
Where does a legitimate ham get a 10 meter amp?
Please email me directly if you know where I should look for one.
Thanks,
John N7MTB

2065. Re: Problems with NARCC?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <5k9l07$6rk@dfw-ixnews6.ix.netcom.com>
Source record: 199310
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.equipment

In <336592FB.209F@hooked.net> Tom Sharples <sharples@hooked.net>
writes:
>
>Attention Northern California Repeater Owners: Have you had any
problems
>with unreasonable, arbitrary behavior or croneyism and favoritism on
the
>part of NARCC, the Northern California repeater frequency coordinating
>body? If so I'd like to hear about them. Please send me a brief
>description of your experiences in working with this group, including
>names, dates, places and events to the extent you remember them.
Thanks
>in advance- Tom WA6HAS <sharples@hooked.net>

Actually, in my twenty-five years+ of writing about FM, repeaters and coordination, NARCC is one of the very few coordinators that can truly be called an overwhelming success. This is because NARCC lrearned early on how to say "NO" to adding more unnecessary repeaters to overcrowded bands and how to successfully remove nuisance repeaters from the air. The rest of the nation could learn a lot by emulating NARCC's high standards.

de WA6ITF / Former Editor 73 Looking West FM Columm,
current FM/Repeater feature weiter for Worldradio Magazine

2066. Re: Septic Tank on 3853 KHZ.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <5k9mbq$c1k@sjx-ixn5.ix.netcom.com>
Source record: 199311

In <5k7jk0$ahg@mgate.arrl.org> "Ed Hare, W1RFI" <ehare@arrl.org>
writes:
>
>aruder@pipeline.com (Lou or Annette Hinshaw) wrote:
>
>>If you wish to do something about this, don't wait for the
>>understaffed FCC, whose power was so well suppressed,
>>BTW, by ARRL, who opposed them for years, as I remember
>>some of the stuff I used to read in QST. It's one reason I did
>>not stay in the ARRL.
>
>Since the time I have worked at ARRL HQ (about 11 or 12 years now --
>they fly by so fast), ARRL has consistently tried to get the FCC to
>do more enforcement of FCC regulations. I just don't understand where
>this one came from.
>
>--
>
>73 from ARRL HQ,
>Ed Hare, W1RFI
>ARRL Laboratory Supervisor
>
>

Ed,

If the ham radio community spent less of its time complaining and more
of it supporting the ARRL's petition to "privatize" the regulatory
enforcement process, most of these problems -- and the operators
causing them -- would be gone in short order.

de Bill Pasternak, WA6ITF / Newslibe

2067. Re: W5YI vs ARRL CW test

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: fred@inti.net
Message-ID: <862477884.5963@dejanews.com>
Source record: 199312

In article <19970423125700.IAA04443@ladder01.news.aol.com>,
cwowen@aol.com (Cwowen) wrote:
>
> Wipe the file "clean" off the computer?
>
> Only if you make the poor testee reformat the hard drive.

> Let's just say that if someone really wants to use a laptop to take the
> test, let them. What's the difference between saving the file and
> remembering the text?
> It all has to do with the integrity of the individual. If someone wants
> to "cheat" they will.
>

Best thing to do is use code exams only once. That way you don't have to worry about it being on someone's computer or covertly recorded using a microcassette recorder. VE groups are free to generate their own code tests, they don't have to use the "canned" ones from their VEC. The W5YI VEC encourages their VE teams to generate their own code tests because of this. It's easy to generate your own code tests using programs like Morse Academy, SuperMorse, or other text to code programs that are sound card compatible. Besides, you can make your tapes with just one code test on each side, that way you don't waste time at a test session fiddling around trying to find the right test which happens a lot when using tapes with 3 or 4 tests on each side. Put the tape in, rewind if necessary and you're there. By keeping code tests "session specific," these worries are eliminated and if someone decides to capture it on a computer or recorder, no big deal because it won't be used again and anyone trying gain advantage from it will only end up being hosed at the next session.

.....Fred K5ET

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

2068. Re: W5YI vs ARRL CW test

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: fred@inti.net
Message-ID: <862478561.6186@dejanews.com>
Source record: 199313

In article <335CA45B.41C67EA6@freemark.com>,
Xtinct <nospam@freemark.com> wrote:
>
>
> charles copeland wrote:
> >
> > In article <5jbjrg$mcc@news.vbe.com>, Michael Melland <badger@vbe.com> wrote:
> > >What - if any- is the difference between the W5YI and ARRL sponsored
> > >testing.... specifically the 13 wpm test ? Are they sent the same way
> > >? What might the code character speed be for each ?
> > >
> > >Thanks
> > >73 de Mike Melland
> > >badger@vbe.com
> >
> > The W5YI test is easier and more sensible.
> >
> > Tests I took there were all farnsworth and they allowed
> > used of laptop to copy code.
> >
> > The ARRL test was a pain.
> >
> > Tests I took at ARRL may or may not be farnsworth
>
> The above is strictly up to the individual examiner.

Many VE teams generate their own tests these days so this apples and
oranges comparison on ARRL and W5YI tests is academic in many cases.

....Fred K5ET

----------====== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

2069. Re: The ham and ASD fat farm

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: Burt Fisher <burt@rocketmail.com>
Message-ID: <33686AED.757B@rocketmail.com>
Source record: 199314
Cross-posted to: alt.support.divorce,rec.radio.amateur.misc,rec.radio.amateur.policy

Sara A. W. Hale wrote:

> How do you do that??? I would like to create a kill file.
>
> Sara Hale

Keep eating

```
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other burt@rocketmail.com |
#=========================================================================#
```

2070. The I man is a ham

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: Burt Fisher <burt@rocketmail.com>
Message-ID: <33686C0A.3126@rocketmail.com>
Source record: 199315

Hams suffer from the "I" disease.
I did this.
I did that.
I worked this country, I bought that rig, I got my Extra, I am going to work the contest, I put up a 30 element 20 meter beam, I visited W1AW
I work at.....etc etc etc. The only time they say "we" is when they really mean "I."

In a contact see if a ham E V E R asks YOU about Y O U .

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt@rocketmail.com |
#===#

2071. 706/CT-17 Software Examples?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-0105970630510001@wd1v.mv.com>
Source record: 199316

Can the most popular radio be connected to the least popular
computer?

Anything in your bag of tricks that would help me interface
an Icom 706 with a Mac Performa 6400 using an Icom CT-17?

If you have source code examples, I have Think C, Future Basic II,
and HyperCard.

Thanks!

73,

John D. Seney |_|_|_|_| john@wd1v.mv.com
144 Pepperidge Dr |_| |_| Page 5956779@skymail.com
Manchester, NH 03103-6150 |_|_ _|_| wd1v@wb1dsw.nh.usa.noam
Voice Mail 617.686.9882 | | | | Fax 603.627.1623

http://www.mv.com/ipusers/wd1v

2072. Re: Info on Kenwood TM-V7A

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-0105970632330001@wd1v.mv.com>
Source record: 199317
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

In article <NEWTNews.862330245.24716.Bob@norw-mcguireb>,
bmcguire@gtionline.com wrote:

> Greetings all.
>
> Anyone got info on the new Kenwood TM-V7A dualbander?
>
> What are the specs?
>
> Any info appreciated.
>
> Thanks,
>
> 73 Bob W1TI
> bmcguire@gtionline.com or
> w1ti@juno.com

Date: Sun, 12 Jan 1997 11:42:09 -0500 (EST)
From: tnic <tnic@styx.ios.com>
Reply-To: tnic <tnic@styx.ios.com>
To: JS <john@wd1v.mv.com>
Subject: Re: TM-V7 Review
MIME-Version: 1.0

On Sun, 12 Jan 1997, JS wrote:

> Hi - love to see it. Just got the radio this week and got it running
> OK but find that the many features are a brain-time buster to get on
> top of - so my thoughts are to watch the comments on usenet and packet
> and just learn, learn, learn. Also thinking about getting into
> programming it. Any and all tips appreciated.
>
> 73,

Enjoy the new radio. All the features are a little overwhelming at first.
But they are also nifty features that will make using the radio fun. Stick
with it and reread the manual after you are a little more used to the
radio. You will get lots more out of it.

Enjoy

When I was deciding on a new radio I looked at the Yaesu
8500, Yaesu 8000 and the TM-V7A. They are all nice rigs.
The 8500 seemed a bit complicated to me. I'm not
comfortable with a radio which had the knobs on the mike

(its a popular radio that many people prefer I am not knocking it I like Yaesu products). Reports people had given me indicated the Yaesu's needed the manual for effective use (others implied I am too half-witted to operate a radio of such immense savoir faire -- kiss my ass Bozo). The Yaesu 8000 is also a fine radio but I needed alpha display. I have been told he 8000 is also missing sub band mute. I am not Yaesu bashing. Nor am I a blow hard Kenwood devotee.
Kenwood TM-V7A
I liked the 733. It has lots of features BUT without the manual the programming was so complicated your screwed. I also liked the 733 display BUT many the characters were way to small to read while driving. The buttons were to small n(for my fingers) on the 733 and the function button was in a bad spot and way too small. Operation while driving at night was not easy (for me). When you wanted to add a frequency to memory YOU had to keep track of which memories were in use and which were unoccupied. There was not built in CTSS decode ($60 option). Scanning was slow. The last straw that made me upgrade was no alpha memory. I have 40 repeaters in memory and it annoyed me because I was never sure which repeater I was doing the bla bla on.

The TM-V7A seems to be the heir apparent to the 733. It has lots of improvements in the display, programming, button placement and heat sinks. The TM-V7A addressed all the problems above. It has ALPHA MEMORY ! Its easy to read. Its very easy to program. It scans fast. It has all the features of the 733 and lots more in a much easier to use package. EXCEPT ONE FEATURE - NO MUTE - If you want to express your Joy about this to Kenwoood they can be reached at 3106395300 when the talking computer chip answers (to tell you what a valued customer you are) hit 2 then 6 OR you can Email them at cuyeda@ix.netcom.com They are slow to answer More on MUTE later.

The display looks terrible in the ad's but even in direct sunlight the display looks great. It gets lots of "wow's" from friends.

The radio seems to be bug and glitch free. I detected no hangs or problems or memory losses. All the features I tried worked fine. The manual is about 20 pages smaller than the 733 and is indicative of the effective menuing. After a few days with the radio you can put away the manual and leave it away.

Display characters are bright white on a blue background, are very large and easy to read from the drivers seat. When you select a band it displays that band in even larger characters. Even the small words on the display are easy to

read from the drivers seat. There is a reverse video setting (blue characters on a white background) for those who like that or just need a change now and then. I like normal mode my girlfriend like reverse video mode on the display. You can read and work almost all the radios features at 60 miles per hour.
Press the menu button and you can click through a bunch of menus. Each of those menus can take you through sub menus. The "display" menu for instance will allow you to change the brightness, contrast, reverse video or normal, or auto dim. In auto dim you select the brightness you want the radio in. Then when you hit a button the radio gets brighter. after a few seconds it dims again for normal operation.
There is one menu that displays instructions for all the features such as cross band repeat and deleting memories and all sorts of other features.
The menus for adding auto dial memories etc. are all easy to understand.
You can set one band to stop scan on carrier and the other to pause and resume. Or set both bands the same way etc.
There are about 20 menus and each has sub menu options.

The last menu you accessed is the menu that pops up when you hit menu again. That's nice if you doing the same thing over again. Say you are toggling between normal display and reverse display. The menu take you right back there. If your entering lots of memories the display take you back there etc.

You can reassign the buttons functions if you want.

MENU# Sub Menu

1 Transceiver guide: (instructions for loads
like cross band repeat etc.

2 Front Panel: Number of Channels or "Visual
Scan", Power on message, Multi-
Function Button labile 3
Display reverse, Display
contrast, Display
Dimmer, Auto Dimmer.

4 MEM chan lock out, VHF/UHF Mem
Channel Ratio,
Mem channel name, Auto PM Channel
Store.

5 Automatic repeater offset,
Offset Frequency,

6 Programmable VFO (Upper/Lower
limits (3 sets
of limits per band))

7 DTMC Number storing

8 Scan resume method

9 Advanced Intercept on/off
(Intermode
reducer)

10 Automatic power off

11 Transmit time out timer

12 DTSS Page code transmit delay,
auto page
cancel, Page Answer back

13 S-Meter squelch, S-Meter
Squelch Hang time

14 Beep volume, Speaker config,
Voice
synthesizer (with optional board).

15 Data Transfer rate, Data TX/RX
Band

16 Microphone control, Programmable
function
keys, DTMF Monitor.

17 Repeater TX Hold
And more!

You can do most things right from the mike such as: reverse offset, change power setting, change frequency, direct enter a frequency, move memory to VFO or VFO to memory, turn off squelch, go into Function mode, start scanning, stop scanning, go to call channel, scan call channel and another channel continuously, change the dual bands to VHF & UHF or VHF and VHF or UHF & UHF.

You can listen to AM and hear aircraft communication. I can pick up several airports and lots of "jet chatter" in a 50 mile radius of my car. I can pick up maritime communication no problem.

There is a simplex indicator mode which starts flashing if a station is within simplex range (when you activate it).

The CTSS decode works very well while repeater surfing. If you hear a repeater just press the tone button for a second and CTSS scan kicks in. It goes through the PL tones and beeps and flashes when it hits the correct one. If the station stops transmitting the CTSS scan pauses and waits for the station to transmit again. This means only one pass through CTSS is needed to find the right PL.

Programming memory:
Set the channel PL offset etc. on VFO mode then hit the function key. The memory display pops up and shows a solid triangle next to the memory number if the memory is occupied. It displays an empty triangle if the memory is not occupied (this prevents overwriting occupied memory as I used to do many times with the 733). Hit memory on the mem number you want and your done. Much improved.

To give that memory a name - display the memory number you want and hit the menu key. Stop at the memory menu option and select name. Enter the name and hit set etc. The name is programmed in. Its intuitive (at least for me). I have done it while driving.

There is a memory lock out that allows the scan mode to
skip a memory. In case you have a repeater where a blabber mouth wont shut up. The radio is simple enough to do all this
while driving.
One feature I like is -
If you were in scan mode when you turned off the rig. When you turn the radio on it jumps right back into scan mode! SCAN is fast. It looks like the thing is scanning 7 to 10 memories a second. Scan is either stop on carrier or stop for a few seconds. You can set each band differently if desired. You can set 2 upper and 2 lower scan limit ranges for each band. I suppose you could scan 144 to 148 then jump to 150 to 154 mhz with the second set of limits. I have not needed or used the second limit. You can also scan a "call channel" and another channel on each band. The display looks pretty busy when all the scans are going.

VisualScan: I don't see what good this is. So I can see there is activity on near by frequencies. What's the big deal I still have to scan them. I just don't get why they went through all the trouble.

MUTE mode is missing.
Kenwood for some reason left off the MUTE mode on this

radio. Its on the 733 but not the TM-V7A. This is the only complaint I have. I would not be shocked if later model have mute. The mute key is unassigned on the mike and probably only needs a software change to work. If you want to express your Joy about this to Kenwoood they can be reached at 310639-5300 when the talking computer chip answers (to tell you what a valued customer you are) hit 2 then 6 OR e-mail Kenwood at cuyeda@ix.netcom.com They are slow to answer. Despite missing mute I have learned to adjust the volume controls and am not going back to the 733 that's for sure.

There is no wireless memory transfer to another like radio. Kenwood says there is software coming to do this.

MODS:
There is a Mars CAP mod for Out of band transmit floating around. Basically you you take off the cover and snip a wire.

INTERMOD:
I live in Intermod hell. Being just across the Hudson river from New York City there is a constant assault from the building top antennas. I own a Yaesu FT-50R, Kenwood 733 and Kenwood TM-V7A. The Yaesu when hooked up to a roof antenna is almost unusable on some bands due to the Intermod. I ended up buying a $66 notch filter from PAR. That eliminated 98% of the problem.

The TM-V7A has an "anti intermod" mode. The TMV7A is better than the other 2 rigs. But it still gets blasted when I'm in the city. Just outside the city I get almost no Intermod but if your looking to totally eliminate Intermod with this radio you are going to need a notch filter.
The Antenna connection is a single PL259 with an internal duplexer (or is that a diplexer).
WHAT I DON'T LIKE
1) while programming the radio from a menu you have to pick a selection in under 10 or 20 seconds. What's the hurry? They could have left a little more time for the driver to decide. 2) Mute and wireless transfer were stupid features to leave off the rig.

In reality this is a very easy rig to use while driving. Its full featured and glitch free. You don't need a
manual (once you spend a little time with it). I will be picking a second one up for home use (when $$$ permits it).

I am using the detachable display. The cables from the 733 work on the V7 but the V7 cable kit came with a plastic holder you click the display in. When you want to remove the display you just unclick it from the holder. Its easier than the 733.

The TM-V7A has LOTS more heat sinks inside and outside than the 733 has. The mod for Mars Cap is just a snip of a wire. Audio reports have been very good.

I like the refinements on the V7A I miss mute but I aint going back to the 733. I am considering buying another for home as a replacement for the 733 at home.

I encourage your to write about what you like and especially what DON'T LIKE or would improve on your radio. The corporate adds only tell good news about zillions of features - not how impossible they are to use. Few of us want to buy the 100+ page manual to see what we are really going to be working with. On Internet we can read what real hams have to say not what a magazine that's trying to sell advertising has to say.

John D. Seney |_|_|_|_| john@wd1v.mv.com
144 Pepperidge Dr |_| |_| Page 5956779@skymail.com
Manchester, NH 03103-6150 |_|_ _|_| wd1v@wb1dsw.nh.usa.noam
Voice Mail 617.686.9882 | | | | Fax 603.627.1623

http://www.mv.com/ipusers/wd1v

2073. (none)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: jmouw@grtk.COM
Message-ID: <199705011149.HAA00846@grtk>
Source record: 199318

Burt Burt Burt Burt

Burt Burt Burt Burt

Who's the leader of the club that's made for you and me?...

K1OIK...Burt.

Mr. Burt...Mr. Burt,

For ever lets us hold his banner high,

Come along and sing the song, and join his family,

K1OIK...Burt.

Burt Fisher-Teacher of Audio, Yarn Spinning, and and LOVER
of Amateur Radio.
++
The graduate with a science degree asks,
"Why does it work?"
The graduate with an engineering degree
asks, "How does it work?"
The graduate with an accounting degree
asks, "How much will it cost?"
The graduate with a liberal arts degree
asks, "Do you want fries with that?"

You can also e-mail me at home:
mouw@innet.com
++

2074. Pointer to New Ham Radio FAQ

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-0105970653060001@wd1v.mv.com>
Source record: 199319
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

On my home page

73,

John D. Seney |_|_|_|_| john@wd1v.mv.com
144 Pepperidge Dr |_| |_| Page 5956779@skymail.com
Manchester, NH 03103-6150 |_|_ _|_| wd1v@wb1dsw.nh.usa.noam
Voice Mail 617.686.9882 | | | | Fax 603.627.1623

http://www.mv.com/ipusers/wd1v

2075. QST Hams with Macs

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-0105970655410001@wd1v.mv.com>
Source record: 199320
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

```
Announcing New WWW Site for Macintosh Ham Radio Enthusiasts

http://www.mv.com/ipusers/wd1v

Mac Ham Software including:

Macnet Roster:
a database of all hams in the world using Mac computers

WD1V's Ham Radio EXAM Simulators:
the fast path for upgrading your ham license with a Mac

Plus more Mac information - come see!

73,

John D. Seney |_|_|_|_| john@wd1v.mv.com
144 Pepperidge Dr |_| |_| Page 5956779@skymail.com
Manchester, NH 03103-6150 |_|_ _|_| wd1v@wb1dsw.nh.usa.noam
Voice Mail 617.686.9882 | | | | | Fax 603.627.1623

http://www.mv.com/ipusers/wd1v
```

2076. Re: The I man is a ham

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: Jim N8XYN <jim.N8XYN@worldnet.att.net>
Message-ID: <3368844C.7D76@worldnet.att.net>
Source record: 199321

Burt Fisher wrote:
>
> Hams suffer from the "I" disease.
> I did this.
> I did that.
> I worked this country, I bought that rig, I got my Extra, I am going to
> work the contest, I put up a 30 element 20 meter beam, I visited W1AW
> I work at.....etc etc etc. The only time they say "we" is when they
> really mean "I."
>
> In a contact see if a ham E V E R asks YOU about Y O U .
>
> --
> #================#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #================#===#
> |Visit my WWW site, it is like no other burt@rocketmail.com |
> #===#

Excuse but arnt ALL people pretty much like that? And thats how we keep
a seperate identity. I guess we could all be ants or bees ;)

2077. CAN SOMEONE HELP WITH MY RECEPTION PROBLEM??

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: enziob@aol.com
Message-ID: <19970501131000.JAA29174@ladder01.news.aol.com>
Source record: 199322

I am having trouble picking up an FM radio signal. I can pick it up in my car, but nowhere in the house. I bought 2 different basic amplifiers, but they dont help I also tried rabbit ears & a dipolar antenna. I would like to find a way that I can pick up this station without having to put up an outside antenna, because I plan on moving in a few months. Does anybody have a sugggestion? Please respond to my email address--ENZIOB@aol.com & THANKS!!

2078. Re: www.hamradio-online.com: FCC Allows High Gain Unlicensed Tx in Amateur UHF Bands

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: fgoldstein@bbn.|nospam.|com
Message-ID: <5ka8h0$h1a$4@daily.bbnplanet.com>
Source record: 199323
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew

In article <5jbjs0$f5o$1@kanga.accessone.com>, vbook@vbook.com says...
>
>Under terms of the Report and Order in ET Docket 96-8, released April 10,
1997,
>the FCC has announced that it will allow high gain antennas
>for unlicensed transmitters operating in the 2400 and 5800 MHz
>Part 15 allocations. These bands are shared with the Amateur Radio Service.

I read the R&O, as well as the original NPRM, last night. The FCC has a pretty decent web site, though posting Word Perfect files and their ASCII output is not quite the same as HTML-izing.

>Under the new rules, very high gain antennas may be deployed at 2400 and
>5800 MHz. Certain transmitter power reduction restrictions apply at 2400 MHz
>but unlimited gain systems may be installed at 5800 MHz. These systems will
>enable high speed Internet access using unlicensed systems. You can expect
to
>see these systems deployed rapidly as soon as 1998 to provide non-commercial
>and commercial services on these frequencies.

To clarify: Very high gain antennas may be used in the 5800 MHz band but ONLY for "point to point" operation, such as wireless T1 links. Point to multipoint (access systems, pseudo-cellular, etc.) and sectorized (a bunch of directional antennas in a circle) systems are explicitly prohibited from using unlimited ERP; such systems are still limited to 4W ERP, and have to derate their transmitter power dB for dB when antenna gain goes up.

At 2400, it's 1 dB TPO reduction per 3 dB antenna gain increase.

These bands are ONLY for spread-spectrum use. Narrowband is prohibited at such power levels via spectral-density caps; if the bandwidth goes down, the power goes down too. However, frequency hoppers can dwell up to 400 ms on a sigle frequency, which can create noticeable interference to some kinds of narrowband operation. Direct-spread systems have no such effects.

The R&O actually makes a halfway decent primer on spread spectrum, in part because it discusses (and provides) new, clarified definitions for some of the terminology!

When I read these recent FCC rules, dollar signs swell in front of my eyes. Nice ones, not the boodlesque kind that so many govt. decisions display. Somebody is going to make money on this stuff. I wish I had the resources. Oh well -- anybody want to hire us for a consulting engagement? :-)

--
Fred R. Goldstein k1io fgoldstein"at"bbn.com
BBN Corp., Cambridge MA USA +1 617 873 3850
Opinions are mine alone; sharing requires permission.

2079. Re: Replacement for 6146 ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: rubertot@snowshoe.ksc.nasa.gov
Message-ID: <5ka8a6$6po@niven.ksc.nasa.gov>
Source record: 199324
Cross-posted to: sci.electronics.components,rec.radio.amateur.homebrew,rec.radio.amateur.misc

I've got some 6293's if you are interested.
In article <3365D9BD.35A6@gelac.mar.lmco.com>, mmoss@gelac.mar.lmco.com
says...
>
>W. D. Milner wrote:
>>
>> geomac@hop-uky.campus.mci.net (George McCouch) wrote:
>>
>> >In article <33602AE8.4BD5@sn.no>, la3pu@sn.no wrote:
>>
>> >> Does anyone know of a pin (socket) compatible replacement for the
6146
>> >> tube and eventually where it is available?. There is supposed to
be a
>> >> more rugged version of a different type denomination.
>> >> Any information would be appreciated.
>> >>
>> >> 73 de Svein
>> >> la3pu@sn.no
>>
>> >If memory serves...the 2E26 will work but at reduced power output.
I tried
>> >this in a Heath DX40 a long time ago and got about 20 watts out of
it.
>>
>> The ruggedized version is the 6146W. This tube is still available
>> especially if you have access to a military/surplus source.
>>
>> ---------------------------------------
>> Dean, VE1CBF VE1CBF@qsl.net
>> 10-X 31826 FN96VC
>>
>> - - ... ... - -
>
>
>and don't forget the ruggedized military version called the 6293.
>
>Marv

2080. Re: The ham and ASD fat farm

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <337cc481.14205414@news.cyberhighway.net>
Source record: 199325
Cross-posted to: alt.support.divorce,rec.radio.amateur.misc,rec.radio.amateur.policy

Burt Fisher <burt@rocketmail.com> wrote:

>Gerald Schmitt wrote:
>
>> Nice threat Burt. If anyone else finds Burt's threats and general
>> behavior offensive just forward the offening post to the provider it
>> originated from. It is unlikely Burt will ever stop but perhaps he can
>> be made uncomfortable. Burt's response to this post and Todd's should
>> be an indicator of just how worried he is about this. I expect from
>> this offensive he is down to his last provider.
>
>If I were actually threatened I would have not responded at all
>to his threat. I would have been very quiet and hoped he did nothing.
>My response was designed to get him to act (so therefore I could act and
>teach these people that like to make threats a lesson).
>
>I have not lost a provider.

If any of these cowards actually does contact your ISP, I'll be glad
to write to them defending your right to make a fool of yourself on
UseNet. I hate these censorship cowards, and as long as you're not
spamming hundreds of newsgroups or sending me Unsolicited Commercial
E-mail, I don't care what you write. I have a killfile, and I know
how to use it. I also have an Ignore key which works very well.

For a suitable fee, I can even instruct the cowards on how to use
them.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

2081. Re: The ham and ASD fat farm

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <3381dfd2.21198965@news.cyberhighway.net>
Source record: 199326
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Todd Little <little@ameritech.net> wrote:

>Glen Quarnstrom wrote:
>
>> What I'm tired of is whining little Net-Nazis like yourself who try to
>> limit what others can say by complaining to their ISPs. It's a
>> cowardly action, and worthy of contempt. Burt can be a bore and a
>> boor, but I'd rather read a hundred posts of his than one post by some
>> spineless censorship advocate.
>>
>> I have a clue for you, Todd. Killfile Burt if you don't want to read
>> him. Stop trying to decide for the rest of us what we choose to read.
>
>I have a clue for you Glen, usenet and the Internet work because people
>adhere to certain conventions. With 100's of megabytes of news being

Don't lecture to me about UseNet conventions, you sanctimonious little twit. UseNet conventions allow for the widest possible freedom of speech. If you think Burt is violating "conventions," take it up with him. If he's breaking the law, report him to the cops. Otherwise, I suggest you mind your own business.

>generated every day, some order is necessary to make it something other
>than so much noise. I generally ignore Burt's trolls for a rise out
>of someone, but his last post is essentially commercial advertisement
>for something completely unrelated to any of the newsgroups to which he

I didn't notice any such thing, but if that's the case, one post is hardly enough to fuel a campaign to censor ALL his posts.

<strawman deleted because of fire hazard>

>Another clue is that many of the more popular newsreaders including the
>one I use (unfortunately) don't have killfiles.

Netscape is not a newsreader, it's a Web Browser with a pathetic, broken excuse for a newsreader. If you're serious about getting a real newsreader, I can recommend one or two for you. In the meantime, there are keys which let you skip any posts you don't wish to read. Or does your broken newsreader force you to read every word posted in the groups to which you subscribe?

>And Net-Nazis? Whew,
>there's a good one.

Yes, it *is* quite an accurate description of censorship advocates. If you can get Burt censored, what's to prevent me from getting you censored? Then they'll come for me. I prefer to put up with opinions I don't care for, rather than having some self-appointed do-gooder telling me what I can read.

The ham groups are relatively small, with only a few dozen messages a day in the two groups I follow. Ham radio is dying, in case you hadn't noticed. If it weren't for the stupid code arguments and a few For Sale ads, this group (rram) would be nearly dead. If Burt can wake up a few brain-dead hams with his trolls, I say that's not necessarily a bad thing. If you want more thoughtful threads, start some yourself. Just don't start a campaign to shut a fellow ham up because you don't like what he says, because I'll fight you tooth and nail. That kind of crap is part of what's killing ham radio.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

2082. Re: Sealed lead acid batteries.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <3368bc47.10939812@news.atl.bellsouth.net>
Source record: 199327

On Sat, 26 Apr 1997 13:30:52 GMT, ted.sloan@virgin.net (Ted Sloan) wrote:
>Can anyone tell me how to treat sealed lead acid type rechargeable
>batteries ?
>Should they be kept topped up or allowed to run down before recharging
>?

Keep them charged. Lead acid batteries will sulphate if left sitting discharged.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

2083. Re: Gurgling water sound (was Re: Chirpsounder schedules?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: Steve Sampson <ssampson@eds.tinker.af.mil>
Message-ID: <3368BF16.ABD@eds.tinker.af.mil>
Source record: 199328
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

You can't really hear chirpsounders.

Chirpsounders crawl up the frequency band.
You can see them on spectrum analyzers, and they
don't move real fast, but don't stay long
enough on any frequency to gurgle.

>
> Jim N8XYN wrote:
> >
> > KF6IIU wrote:
> > >
> > > >The gurgling water sound is chirpcom data. Chirpsounder transmitters
> > > >can be used as very effective one way comm links. For more info check
> > > >TCI/BR's web site.

> The 'gurgling' or 'babbling brook' stuff sounds nothing like BR Comm
> Chirpsounders!

2084. Re: The I man is a ham

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: Tom@astro.net
Message-ID: <5kag1b$47c$1@news.mhv.net>
Source record: 199329

In article <33686C0A.3126@rocketmail.com>, burt@rocketmail.com wrote:
>Hams suffer from the "I" disease.
>I did this.
>I did that.
>I worked this country, I bought that rig, I got my Extra, I am going to
>work the contest, I put up a 30 element 20 meter beam, I visited W1AW
>I work at.....etc etc etc. The only time they say "we" is when they
>really mean "I."
>
>In a contact see if a ham E V E R asks YOU about Y O U .

Normally you exchange YOUR information with the other station. The other person tells you about their station, location then it's YOUR turn. I hear most hams ASKING the other station about themselve's as well.

You seem to have an attitude problem.

Tom

E-mail me at the address below, not with the above address.
That address is to help stop junk e-mail!

Tom Randall Amateur Radio - KB2SMS
trandall@mhv.net Mt. Beacon Amateur Radio Club /ARRL/10-10
Member: AAVSO Solar Division

My Astronomy/Ham radio web site:
http://www1.mhv.net/~trandall/welcome.html

Opinions herein are mine and may not be that of MHV.NET!

2085. Old news

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: Jim Johnson <jjohnson@hpl.hp.com>
Message-ID: <3368C6B0.30E1@hpl.hp.com>
Source record: 199330

Can anyone tell me how to read old, archived news articles? Every once-in-a-while somebody refers to an old posting and apparently these are still available somewhere. How do I find them?

Thank you,

Jim Johnson W6SC
Home: jjoker@dxhound.com
Work: jjohnson@hpl.hp.com

2086. Re: The I man is a ham

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: hynde@flash.net.no-spam
Message-ID: <3368EEEB.667F@flash.net.no-spam>
Source record: 199331

> Hams suffer from the "I" disease.
> I did this.
> I did that.

Same old shit Burt, I actually thought for a short time you had some interesting points, but it's pretty clear to me now that your not interested in sharing any ideas your just recycling the same old shit. Christ you can't even think of a new topic, pretty lame.

I guess I can expect to see your "HI HI" post again soon. I guess your comming up a little short in the creative department Burt. The "I" man post isn't even a year old is it?

Blah blah blah, same old shit, call hams boring, overweight, etc. Yakity yakity yak, tell us all how we all use the wrong operating proceedures, yada yada yada.

Zzzzzzz.......

Tim, ka8ddz

2087. Re: Old Drake stuff vs modern day.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: hynde@flash.net.no-spam
Message-ID: <3368F1ED.71C8@flash.net.no-spam>
Source record: 199332

Coupe70 wrote:
>
> who cares......

I care, stupid, that's why I asked the question.

Do you know anything about Drake gear?

Know how to align a PTO?

I didn't think so.

Tim, ka8ddz

2088. Re: Septic Tank on 3853 KHZ.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: hynde@flash.net.no-spam
Message-ID: <3368F4EA.6783@flash.net.no-spam>
Source record: 199333

Ed Hare, W1RFI wrote:

> Since the time I have worked at ARRL HQ (about 11 or 12 years now --
> they fly by so fast), ARRL has consistently tried to get the FCC to
> do more enforcement of FCC regulations. I just don't understand where
> this one came from.
>
> 73 from ARRL HQ,
> Ed Hare, W1RFI
> ARRL Laboratory Supervisor

It possibly comes from the fact that it continues day after day and one would hope that the ARRL (the largest organization representing amateur radio) would find some way to work with the FCC to put an end to it. Why not extend the VEC program into volunteer monitors working with FCC approval and local authorities. I'd support it. Has the ARRL suggested it?

I'd be grinning like a dead opossum having the authority to confiscate equipment from some of these yaa hooo's. Hell you could probably fund the program through the sale of confiscated equipment.

73, Tim

2089. Re: The ham and ASD fat farm

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: "Larry J. Brock" <larry666NOSPAM@gdi.net>
Message-ID: <33688C4B.4D12@gdi.net>
Source record: 199334
Cross-posted to: alt.support.divorce,rec.radio.amateur.misc,rec.radio.amateur.policy

Michael P. Deignan wrote:
>
> In article <5k5tab$qom@dfw-ixnews10.ix.netcom.com>,
> Gerald Schmitt <kc5egg@ix.netcom.com> wrote:
>
> >>Go ahead and I will contact your employer.
> >>Oh, how could I know that?
> >
> >Burt's response to this post and Todd's should
> >be an indicator of just how worried he is about this. I expect from
> >this offensive he is down to his last provider.
>
> I find people threatening to censor others they politically disagree
> with pathetic.
>
> If you don't agree with Burt's views of amateur radio, add him to your
> kill file. There is nothing "offensive" about his behavior, unless you
> happen to disagree with him.
>
> Whether or not I agree with Burt is irrelevant. My disagreement with his
> opinions is not justification for censorship, which is exactly what you
> and Todd propose.
>
> MD
> --
> -- Ted Kennedy has killed more people with his car than I have
> -- with my guns.
> --
> -- If you don't like my opinions, that's just too damn bad.

Amen!All you poor babies pissing and moaning about Burt are very
humorous.Whether I agree with him or not is beside the point.I will
fight to the death to make sure that he has the right to say whatever he
wishes.If you don't like it ignore it.That is the problem with a bunch
of people in this country,they don't like something so rather than not
rewd it or turn it off,they want to censor it.To all of you
people,especially the anti-gun morons KISS MY ASS!!
Quit being so damned thin skinned!If you don't like his opinion,don't
read it.

73,
Larry Ke4rur

If you wish to respond to me via e-mail,remove the no spam from my address.

P.S.If you don't like my opinion,too bad.It is MY opinion!

2090. Ham Trader Yellow Sheets - HELP

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-01 00:00:00 UTC
From: johnsi@sprynet.com
Message-ID: <5ka9cs$32p@lal.interserv.com>
Source record: 199335

HELP! - I lost the address for the Ham Trader Yellow Sheets.
Please email me with the address.
All I have is the old winter address in Florida.
P.S. If you know of another place to post an ad I would be grateful.
Thanks,
John N7MTB

2091. Re: Radio operator sues over tower.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-02 00:00:00 UTC
From: RBates854@aol.COM
Message-ID: <970502121908_-265799869@emout01.mail.aol.com>
Source record: 199186

If I am reading this correctly. we have a gentleman who owns a tower which is on residentially zoned property. This tower which is approx 90 ft, is rented out to various users.

There are two other entities with 200 ft towers (water and regular) who also rent out. Their property is zoned commercial. (i:e: higher taxes).

It looks like this gentleman wants to make his tower competitive with the other two without a zoning change.

Do I have this right ? If so he's lucky he hasnt been taken to court for improper zoning use. So maybe this is a pre-emptive strike, I havent figured out a basis for his action. Help.

2092. Re: PA Hamfest & Computerfest

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-02 00:00:00 UTC
From: jss167@psu.edu
Message-ID: <jss167.4.336A18BA@psu.edu>
Source record: 199187

>The Murgas Amateur Radio Club will hold it's annual hamfest and computerfest
>on Sunday July 6th at the Luzerne County Fairgrounds(NE PA.) This is a
>respectably sized fest.
>From I-81 take exit 47B(puts you on 309). This changes into 415. Turn left
>at light by Texaco onto 118. Fest is a bit down road on left.

>wb3faa@aol.com for info
>146.61 talk in

2093. ARRL June VHF Contest

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-02 00:00:00 UTC
From: jss167@psu.edu
Message-ID: <jss167.19.336A1DD8@psu.edu>
Source record: 199188

The Murgas Amateur Radio Club will be running K3YTL during the entire June VHF Contest(June 14-15) 1997. The location will be FN11uh in NW Luzerne County. All bands from 50 MHz up to 10 GHz will be run, including FM. Look for us around the calling freq's. FM will be on continuously on 6m, 220, 440. For 2m FM will be on every hour starting at about 5PM on Saturday. The best thing to do is work us on a lower band then set up a sked for the higher freqs. We can usually work everybody within a few hundred miles(obviously the weak signal modes fare better.) You can gauge how effective your station is by seeing if you can work us and if so how well. You will hear us definitely, see if we hear you. All you need to send is call and grid square. There are net sites for that or you can ask someone. Contacts are appreciated.

2094. DENTRON MLA 1200

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-02 00:00:00 UTC
From: Svein I Johannessen <sijohann@online.no>
Message-ID: <01bc5729$535e5ce0$26ced5c1@ivjohann.online.no>
Source record: 199189

Hi!
Looking for anyone who might be able to help me with a manual or diagram
for my
power amp. DENTRON MLA 1200.
Thanks!! E-mail me at sijohann@online.no

Svein LA4IFA

2095. FS: DUMB TERMINAL and additional DTE monitor

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-02 00:00:00 UTC
From: Patrick Cook <patcook@dimensional.com>
Message-ID: <Pine.SUN.3.96.970502133527.15817A-100000@nova.dimensional.com>
Source record: 199190
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc

Hello again everyone:

In addition to my 386 I have a Qume VT-109 DTE with keyboard (the k doesn't type though :() and a Qume VT-102 monitor (NO keyboard). Asking price: $40

If interested in either of these items, email me at patcook@dimensional.com

73's for now my friends!! :-)

Patrick Cook, KB0OXD
Denver, Colorado

P.S.: SPAMMERS AND OTHER USENET LOSERS NEED NOT REPLY!!!

2096. ARLB022 FCC proposes, ARRL opposes vanity license fee hike

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-02 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb022.1997@arrl.org>
Source record: 199191
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB022
ARLB022 FCC proposes, ARRL opposes vanity license fee hike

ZCZC AG22
QST de W1AW
ARRL Bulletin 22 ARLB022
From ARRL Headquarters
Newington CT May 2, 1997
To all radio amateurs

SB QST ARL ARLB022
ARLB022 FCC proposes, ARRL opposes vanity license fee hike

Last month, the FCC proposed effectively raising the fee for a vanity call sign from 30 dollars to 50 dollars for the 10-year license term. Now, the ARRL has asked the Commission to postpone the higher fee until after all four vanity call sign gates have been opened. In comments filed April 23, the ARRL told the FCC that it does not object to the fee increase per se but said that it wants all hams to have an opportunity to request a specific call sign under the current fee schedule.

The fee increase was among those included for all FCC-regulated services--including broadcasters and commercial satellite services--in the NPRM in MD Docket No. 96-186. Under the proposal, the FCC ''rounded up'' all FCC-imposed 3 dollar annual fees to 5 dollars per year--the lowest fee in the new schedule. The ARRL noted in its comments to the Commission that because projected revenue from the vanity fee increase ''significantly exceeds'' the revenue needed to cover the costs of administering the program, a delay would be reasonable. The ARRL also asked the FCC to limit the vanity call sign fee to the minimum it needs to recoup its costs to administer the vanity program but ''without rounding to a significantly higher fee.'' The FCC adjusts its fee schedule every year.
NNNN
/EX

2097. ARLP018 Propagation de KT7H

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-02 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlp018.1997@arrl.org>
Source record: 199192
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB PROP @ ARL $ARLP018
ARLP018 Propagation de KT7H

ZCZC AP18
QST de W1AW
Propagation Forecast Bulletin 18 ARLP018
From Tad Cook, KT7H
Seattle, WA May 2, 1997
To all radio amateurs

SB PROP ARL ARLP018
ARLP018 Propagation de KT7H

Solar activity was up a tiny bit last week, but the daily solar flux
was still below the previous 90 day average of 74 on each day.
Solar flux peaked slightly at 73.1 on April 27.

April 26 to 29 had very quiet geomagnetic indices, with an A index
of 4 each day and many periods with a K index of zero, the best
there is for HF conditions.

The projection for the rest of May indicates more flat conditions,
but of course this is based only upon the previous solar rotation.
Since there has been no significant activity over the past month,
then there are no known really active regions to rotate into view.

Sunspot Numbers for April 24 through 30 were 13, 12, 32, 17, 17, 12
and 0 with a mean of 14.7. 10.7 cm flux was 69.8, 68.7, 70.9, 73.1,
72.4, 71.9 and 72.6, with a mean of 71.3. Estimated planetary A
indices were 15, 7, 4, 4, 4, 4, and 11, with a mean of 49.
NNNN
/EX

2098. What kind of people call themselves "hams?"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-02 00:00:00 UTC
From: ny2v_fred@juno.COM
Message-ID: <19970502.125756.15123.0@m20.boston.juno.com>
Source record: 199193

Message-ID: <19970502.165730.7623.3.ny2v_fred@juno.com>
X-Mailer: Juno 1.22
X-Juno-Line-Breaks: 0-3,5-9,12-16,18-19,31-32,40-41,45-51

X-Status: Unsent

a.holloway@mail.utexas.edu (Alan Holloway) writes, in part:

>..... Are there any untwisted minds out there? Surely you're
in
>the majority? I'd like to exercise my desire to communicate over the
>airwaves, but why bother if all I'm going to be talking to are a bunch
>of assholes?

Alan, are you judging that the majority of us might just be a bunch of
"assholes" by the content of messages posted on an Internet newsgroup?
(note I did NOT say by the kind of people on this newsgroup)..

>
>..... I've by no means explored every niche in the hobby,

Alan, I cannot find you in the latest quarterly SAM callbook, so yes, I
reckon you have NOT "explored every niche of the hobby". Good Grief.

My apologies for repeating that term you used, but you said it. THIS,
Alan, is not Ham Radio. This is USENET. How about getting a ham
license, getting on the air, and finding out for yourself what ham radio
is all about? After 49+ years of being a ham - ex-W2ZOJ, 1948 - and
operating all modes except Clover and PactorII, I think I've explored a
lot of niches of the SERVICE and hobby. Only if I tune to a few
notorious frequencies do I hear what you read about here in this
newsgroup. I just don't waste my time listening to them. They have
(maybe for their whole lives) become jaded and twisted and
representative, percentage-wise, of that segment of our society that has
gone to hell in a handbasket. Tune elsewhere (if you are a ham, of which
I find no proof), and join the majority.

If ham radio had degenerated to <nothing but> the kind of stuff we kick
around here on this NG at times, I would burn my license. There are
nearly ten times as many hams per capita now as there were when I was
born in 1934, and even taking into account the schism that has arisen
over the reason and need for Morse code testing, and also because of the
advent of the no-code license which obviously puts a huge percentage of
present-day hams on the air with no exposure to Morse code whatsoever,
this is a great service and a great hobby.

It is good to air out our laundry here on the Internet, but I prefer to get on the air and do what most hams do -- communicate with friendly, decent, different human beings whom I have found for the most part (by far) a credit to the Amateur Radio Service.

01001001 ---- Fred Adsit ---- ny2v_fred@juno.com

Let us endeavor so to live that when we come to die
even the undertaker will be sorry. ---- Mark Twain

2099. ARLX011 Hams scaling back flood relief operations

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-02 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlx011.1997@arrl.org>
Source record: 199194
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB SPCL @ ARL $ARLX011
ARLX011 Hams scaling back flood relief operations

ZCZC AX11
QST de W1AW
Special Bulletin 11 ARLX011
From ARRL Headquarters
Newington CT May 2, 1997
To all radio amateurs

SB SPCL ARL ARLX011
ARLX011 Hams scaling back flood relief operations

As flood waters along the Red River continue to recede in Minnesota and North Dakota, hams in the flood-stricken area are taking a breather. Some hams are taking advantage of the lull in the action (and a reported overabundance of willing ham radio volunteers) to be with their families and to check on their own flood-damaged homes and property, although roads in and out of a few areas remain impassable.

Reports from the Grand Forks, North Dakota-East Grand Forks, Minnesota area this week said the Salvation Army ham radio operation at Grand Forks Air Force Base had been shut down and moved to a Kmart parking lot in Grand Forks. Even as the need for emergency communication abated along with the flood waters, operators from other areas have continued to arrive in the area or to volunteer their services if needed. North Dakota Section Manager Bill Kurtti, WC0M, reports the Salvation Army is making heavy use of HF and 2 meters for its communication needs--especially at its canteens and relief stations. But the need for additional emergency and backup communication has subsided as telephone service has been restored in many areas.

Harold McConnell, WA0YSF, of Cavalier, North Dakota, says ''the worst seems to be over.'' McConnell reports that he and Don Thomson, KB0YKD, also of Cavalier, were taking turns working in the emergency operations center in the city of Pembina, where floodwaters crested just below dikes. ''We have been told to cease 24-hour operation by the Pembina County EOC and have scaled back to an 8 AM to 8 PM operation now,'' he said in a report to Kurtti. ''That should help give people a rest as we are getting a bit stressed out.''

According to Minnesota Section Manager Randy Wendel, N0FKU, the impact of the devastation has not been lost on the hams who've been

volunteering in the flooded areas. Wendel said he'd heard a ham on a North Dakota HF net talk about his two days of helping out in the flood zone. ''The one thing that stuck in his mind was seeing people crying and wiping tears while trying to eat their meals provided to them while in the shelters,'' Wendel said.
NNNN
/EX

2100. Re: Septic Tank on 3853 KHZ.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-02 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5kdotp$9pq@dolphin.cannet.com>
Source record: 199195

>> > Since the time I have worked at ARRL HQ (about 11 or 12 years now --
>> > they fly by so fast), ARRL has consistently tried to get the FCC to
>> > do more enforcement of FCC regulations. I just don't understand where
>> > this one came from.
>>
>> It possibly comes from the fact that it continues day after day and one
>> would hope that the ARRL (the largest organization representing amateur
>> radio) would find some way to work with the FCC to put an end to it. Why
>> not extend the VEC program into volunteer monitors working with FCC
>> approval and local authorities. I'd support it. Has the ARRL suggested
>> it?
>>
>> I'd be grinning like a dead opossum having the authority to confiscate
>> equipment from some of these yaa hooo's. Hell you could probably fund
>> the program through the sale of confiscated equipment.

So what you're saying is to create a system of enforcement that would be perfect breeding ground for corruption. A new "no tolerance" policy for malicious violators the same as is in our public schools. All it would take would be for one "monitor" to get pissed off at another ham and call the cops. They'd confiscate private property without due process and we'd have even more of a police state. Welcome to Amerika.

Tom - N8ECW

2101. Gate 3 and 4 openings, anyone know?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-02 00:00:00 UTC
From: Jarrod Boehme <jboehme@tamu.edu>
Message-ID: <01bc5753$c18a4e20$21425ba5@default>
Source record: 199196
Body handling: HTML body converted to readable text

```
This is a multi-part message in MIME format.

------=_NextPart_000_01BC5729.D8B44620

Has anyone heard when the FCC will open the gates. Probably almost noone
but there may be one of you out there who knows or has a good idea. The
rest of us especially the Advanced class soon to be's would appreciate it.
Thanks.

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------=_NextPart_000_01BC5729.D8B44620--
```

2102. Proper way to perform FM sensitivity test?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-02 00:00:00 UTC
From: johnla1018@aol.com
Message-ID: <19970502234300.TAA11457@ladder01.news.aol.com>
Source record: 199197

What is the proper way to perform an FM sensitivity test on a narrow band communication receiver when testing the noise part of the S/N? 1. Turn off just the 1KHz MODULATION from the frequency generator feeding the receiver or; 2. Turn off the CARRIER from the frequency generator?

Thanks!

John

2103. The ARRL Letter, Vol 16, No 18

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-02 00:00:00 UTC
From: "Lindquist, Rick, N1RL" <elindquist@arrl.org>
Message-ID: <5kdmve$fkr@mgate.arrl.org>
Source record: 199198
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

The ARRL Letter
Vol. 16, No. 18
May 2, 1997

Address Changes: Kathy Capodicasa, N1GZO, e-mail kcapodicasa@arrl.org.
Editorial: Rick Lindquist, N1RL, e-mail elindquist@arrl.org.

IN THIS EDITION:

* League opposes vanity license fee hike
* Hams scale back flood effort
* BS7H, Scarborough Reef, is on the air!
* Apple takes exception to League's 5-GHz position
* "Rockoon" launch rescheduled for May 3
* Wisconsin hams asked to prepare for blackouts
* Wounded ham-cop expresses gratitude for QSLs
* Sister Alverna retires
* IARU and PATU to work more closely
* Solar report
* Everett M. Renfroe, W9HG, SK
* William H. Wiand, N3WW, SK
* IN BRIEF: This weekend on the radio; Correction; Kenwood Service still in business; More changes to WM7D call sign database; KD4WUJ a repeat winner; Update--RS-16 70-cm spurious signals; MIT reunion set;

FCC PROPOSES, ARRL OPPOSES VANITY LICENSE FEE HIKE

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BS7H, SCARBOROUGH REEF, IS ON THE AIR!

The 1997 DXpedition to Scarborough Reef, BS7H, hit the airwaves at approximately 0445 UTC on April 30! Scarborough Reef is a territory of the People's Republic of China, where it's known as Huang Yan Dao. The reef consists mostly of rocks poking out of the Pacific, only a few of which are large enough to support (just barely) a compact ham radio station and antenna. Propagation and weather have been reported good. The BS7H team continues to put QSOs in the log at a rapid clip. Most areas of the world

have reported strong signals, while propagation to central and eastern North America has suffered from a moderate increase in geomagnetic activity.

Operating frequencies: CW--1826.5, 3505, 7005, 10105, 14024, 18073, 21024, 24895, 28024 and 50110 kHz; SSB--1826.5, 3790 (3750 secondary), 7065, 14195, 18115, 21295, 24935, 28485 and 50110 kHz; RTTY--14083 and 21083 kHz. BS7H will also be QRV on the Russian RS satellites.

The BS7H team has three HF stations simultaneously on the air now. The six-meter beacon is off the air due to a technical problem which they hope to have resolved soon. The team reports it has logged a total of approximately 7000 QSOs as of early today (May 2).

Tim Totten, N4GN, is keeping the rest of the world up-to-date via the Internet. He says that, unlike the VK0IR DXpedition earlier this year, there will be no on-line Internet log search capability for the BS7H 1997 operation. The team is using paper logs, and there is no acceptable method of transmitting log data from the reef. Also, there is no e-mail reflector for the BS7H operation. Bulletins are posted to the DX reflector and to the BS7H 1997 home page (http://www.iglou.com/n4gn/sr/)

Martti Laine, OH2BH, who helped organize the previous DXpeditions to the reef, had this to say: "Judging the size of the pileup, Old Timers and QRPers alike have fully accepted this small piece of land to be their target QSO for this week. DX is alive and well this week!"

The BS7H operation continues through May 6, 1997. JA stations QSL via JA1BK. All others QSL via W4FRU. For additional information, visit the BS7H 1997 home page, http://www.iglou.com/n4gn/sr/, or contact Tim Totten, N4GN, e-mail n4gn@iglou.com; fax 502-239-7766.--BS7H 1997 home page

APPLE TAKES EXCEPTION TO LEAGUE'S 5-GHz STAND

Apple Computer has taken exception to objections by the ARRL opposing Apple's efforts to deploy so-called Unlicensed National Information Infrastructure (U-NII) devices in the 5-GHz range. Earlier this year, the FCC made available 5.15 to 5.35 and 5.725 to 5.825 GHz to U-NII devices under Part 15 of its rules. The spectrum involved includes part of a secondary Amateur Radio allocation. The ARRL has filed comments opposing Apple's requests insofar as they would increase the potential for interference to amateur operations. Part 15 requires that unlicensed operations not interfere with other services. The U-NII devices would provide short-range, high-speed wireless digital communication.

The comments were filed in ET Docket 96-102. Three petitions for reconsideration were filed by various industry groups, but Apple's was the only one that concerned the amateur allocation. Apple said the League's objections "reflect the League's general opposition to any shared use of Amateur Radio Service frequencies, rather than the presence of any real threat to Amateur Service operations posed by Apple's proposal." Apple said the ARRL failed to show that non-spread spectrum U-NII transmitters using highly directional antennas pose any greater interference threat to hams than do spread spectrum transmitters using highly directional antennas.

At its April 3 meeting, the FCC relaxed the restrictions on the use of directional antennas in conjunction with spread-spectrum devices. Apple would like the FCC to treat U-NII directional antennas the same way.

"ROCKOON" LAUNCH SET FOR MAY 3

A group of space enthusiasts that includes several hams set May 3 for its second attempt to launch a rocket bearing ATV and APRS systems from the coast of North Carolina. Liftoff is set for 0615 Eastern Daylight Time. The original launch attempt on March 22 by the Huntsville Alabama L5 Society (HAL5)--a chapter of the National Space Society--ran into technical problems (see The ARRL Letter Vol 16, No 12 and Vol 16, No 13). According to Bill Brown, WB8ELK, the group's "balloonmeister," the high-altitude lift-off (HALO) project will use a rocket launched from a high-altitude balloon--a rockoon. The approach allows the small rocket to obtain a fairly high altitude before launched. This reduces the amount of air that can limit acceleration during the launch. The command to launch will be sent when the balloon is safely over open ocean and the rocket pointed away from land. The group has chosen a new balloon launch site--Hamstead, North Carolina, which is about 20 miles northeast of the city of Wilmington. The rocket launch will come some two hours following the balloon launch, when the balloon is more than 100,000 feet above the Earth.

The rocket will carry a 1280-MHz FM ATV system (3 W into a monopole antenna) and an FM packet radio with APRS formatted GPS data on 441.050 MHz. The call sign will be KE4ROC. The group expects the transmitter range to cover 700 miles at its apogee (maximum altitude)--expected to be some 400,000 feet or about 75 miles--which would include the East Coast, the Southeastern US and part of the Midwest. The balloon launch vehicle will carry an AM ATV transmitter (on 434.00 MHz) which will provide a live, color view of the rocket launch. The system will use a horizontally polarized antenna, and the call sign will be WB8ELK. Coverage from the gondola system should be approximately 400 miles at the rocket launch altitude, which would include the Southeastern US and parts of New Jersey and Pennsylvania, Brown estimates.

HF coordination nets will meet on 3871 and 7155 kHz. W4HTB and WA3USG will be the respective net control stations.

The rocket will parachute down for a water landing and a rendezvous with a recovery boat about 80 miles east of Wilmington, NC. Launch rain dates are May 4 or May 12. For more information, check out the group's home page at http://fly.hiwaay.net/~bbrown/ or e-mail bbrown@hiwaay.net.--Bill Brown, WB8ELK

WISCONSIN HAMS ASKED TO PREPARE FOR POWER BLACKOUTS

Hams groups in Wisconsin have been asked to prepare to help out in the event of possible power outages this spring and summer--some of which may be unannounced--because a significant portion of the region's power-generating capacity is out of commission. The Wisconsin Public Service Commission briefed state agencies in late April on the possibility of power blackouts--including local outages and "rolling blackouts" that could

adversely affect telephone service as well as police and other public safety agencies. The Wisconsin Reliability Assessment Group--a cooperative of the region's electric utilities--says that about one-third of the region's nuclear-powered generating capacity is "temporarily or permanently out of service." This includes several nuclear units in Illinois, a source of backup power for Wisconsin. The nuclear plants are scheduled to be back on line this summer. In addition, 12 of the state's fossil-fuel plants were scheduled to be down for maintenance during April and May. The greatest threat is from higher-than-normal power demand during hot weather--when air conditioner usage surges--although lightning damage from storms also could play a role, the Commission said.

Alan Wohlford, warning and communications officer, Wisconsin Emergency Management, issued the warning and asked Amateur Radio clubs and ARES and RACES groups--but not individual hams--to meet with local emergency management and public safety officials to coordinate any assistance that might be needed if normal communication are disrupted. In the event of power and/or telephone outages, all hams were being asked to be alert for emergency traffic, and mobile operators were being asked to placard their vehicles to identify themselves as hams who can provide emergency communication.

A statewide power outage may require the activation of the Badger Emergency Net (BEN) on 3985 kHz. For more information, contact the Wisconsin Emergency Management ham station: tel 608-242-3323; e-mail wc9aag@skywarn.cs.wisc.edu.

WOUNDED HAM-COP EXPECTED BACK ON BEAT SOON

Remember Dave Harvey, KE4VDP, the police officer from Lithonia, Georgia, who was shot in the line of duty last July? When Harvey began the long recuperation from his injuries, his good friend and colleague, Jim Sheppard, KT4FD, requested that hams send Harvey their QSLs to cheer him up and to wish him a speedy recovery (see "QSLs sought for ham radio cop shot in line of duty," The ARRL Letter, Vol 15, No 8.) . Harvey, a Technician since 1995, had never even received a QSL before. The response was tremendous! Sheppard this week forwarded this message of gratitude from Dave Harvey, who now is expected to fully recover and return to work:

"Just a word of sincere appreciation for all of you wonderful people in the Amateur Radio community that sent me so many QSL cards and gifts. I received well over 500 cards, and the gifts were truly meaningful. I would like to say a special thanks to Mrs Maria Lowe from Baldwinsville, New York, who has been in touch continuously through cards and letters and is a very dear person.

"The doctor is very amazed at my recovery after seven operations and says that I should be able to return to my regular duties after one more minor operation. All that will be left to do will be to heal up and get the strength built back up in my arm.

"Thank you all again for your thoughts, prayers and inspiration. After hearing stories from some of you, I realize just how fortunate I really am.

73, Dave Harvey, KE4VDP"

Sheppard said he believes the cards and letters from other hams played a big part in Harvey's recovery and added that he's looking forward to having his friend back on the job.

SISTER ALVERNA RETIRES FROM HANDI-HAM SYSTEM

ARRL Humanitarian Award winner Sister Alverna O'Laughlin, WA0SGJ--a mainstay of the Courage HANDI-HAM System--retired on April 28. "Sister" (as she's known) worked at Courage Center for 16 years, serving as educational services coordinator in the HANDI-HAM Program. However, her association with the HANDI-HAM System goes back much further than that. She was one of the original member-volunteers when the late Ned Carman, W0ZSW, founded the program in 1967. Sister was first licensed in 1967 as WN0SGJ, and now holds an Advanced Class license. She received the Humanitarian Award from ARRL for her good work with persons who have severe physical disabilities and sensory impairments.

Through the 30 years that WA0SGJ has been in HANDI-HAMS, she has helped thousands of newcomers along the path to their licenses, all the while remaining a very active amateur. Sister has a special love for county hunting, and has worked all counties (she's now a "wild card" for county hunters with similar aspirations, and her call is much sought after as she works HF mobile on her auto trips across North America).

Last Spring, Sister Alverna was in a car accident while on her way to the Midwest Division Convention, and sustained serious injuries to her leg and ankle. She has spent the past year recovering, but has maintained a part-time schedule at HANDI-HAMS. Her retirement will allow her to concentrate on getting well again, and she hopes to be walking this summer!

Retirement will not keep WA0SGJ off the air! Plans are being made to install her HF and VHF rigs at her new QTH in Rochester, Minnesota, soon after she moves there from the Twin Cities. Friends and well-wishers may contact Sister at wa0sgj@juno.com. There's a picture of Sister on the Courage HANDI-HAM home page, http://www.mtn.org/handiham/.--Patrick Tice, WA0TDA, Manager, Courage HANDI-HAM System

IARU AND PATU TO WORK MORE CLOSELY

The International Amateur Radio Union (IARU) Region One and the Pan African Telecommunications Union (PATU) have signed a memorandum of understanding which will lead to a closer relationship and cooperation in the development of telecommunications expertise and the Amateur Radio service on the African continent. The PATU was established in 1977 by the Organization of African Unity (OAU) plenipotentiaries as a specialized telecommunications agency. Its broad objectives include fostering and maintaining cooperation among member states to improve, expand, develop and use the telecommunication networks and services and to promote the establishment of multinational training institutes in Africa.

The memorandum of understanding provides for regular exchange of information and documentation to enhance the development of ham radio in Africa, at the same time supporting PATU's training and development objectives. Commenting on the memorandum of understanding, IARU Region One Chairman Lou van de Nadort, PA0LOU, said the agreement is a direct outcome of the African Development Program, which is aimed at expanding ham radio in Africa and establishing the Amateur Radio service as a national resource that deserves governmental support at meetings of the International Telecommunication Union and other telecommunication organizations.--IARU Region 1

SOLAR ACTIVITY INCREASES

Sun watcher Tad Cook, KT7H, Seattle, Washington, reports: Solar activity was up a tiny bit last week, but the daily solar flux was still below the previous 90 day average of 74 on each day. Solar flux peaked slightly at 73.1 on April 27.

April 26-29 had very quiet geomagnetic indices, with an A index of 4 each day and many periods with a K index of zero, the best there is for HF conditions.

The projection for the rest of May indicates more flat conditions, but of course this is based only upon the previous solar rotation. Since there has been no significant activity over the past month, then there are no known really active regions to rotate into view.

Sunspot numbers for April 24 through 30 were 13, 12, 32, 17, 17, 12 and 0, with a mean of 14.7. The 10.7-cm flux was 69.8, 68.7, 70.9, 73.1, 72.4, 71.9 and 72.6, with a mean of 71.3, and estimated planetary A indices were 15, 7, 4, 4, 4, 4, and 11, with a mean of 49.

EVERETT M. RENFROE, W9HG, SK

Ham radio veteran Everett M. Renfroe, W9HG, of Chicago, Illinois, died April 7, 1997. He was 93 and had been a licensed amateur for more than 75 years. Renfroe--a vocational high school teacher and administrator in his working years--was first licensed in 1921 as 9DOS. He recently was awarded a 75-year plaque by the Quarter Century Wireless Association. Renfroe also was a member of the ARRL and was the senior member of the OMIK Amateur Radio Network and recipient of that organization's special achievement award (see QST, Jan 1995, page 54). He is survived by a sister and brother and five children, including Bill Renfroe, W7IOV.

WILLIAM H. WIAND, N3WW (ex-W3BIP), SK

William H. Wiand, N3WW (ex-W3BIP), died April 25, 1997. He was 81. A ham for 65 years, Wiand served as Section Communications Manager for Eastern Pennsylvania from 1953 until 1955. As were most SCMs in Eastern PA during that era, he was a member of the Frankford Radio Club. In addition to being an ARRL member, Wiand was also a member of QCWA Colonial Chapter 166 and belonged to the Phil-Mont Mobile Radio Club and the Pottstown Area Repeater Team. Memorial contributions may be made to The Alzheimer's Association, 4195 15th St, Philadelphia, PA 19146.--Kay Craigie, WT3P

IN BRIEF:

* This weekend on the radio: This is a busy contest weekend. Participate in the ARI International DX, Danish SSTV, MARAC County Hunters CW and Ten-Ten International Net Spring CW Contests. The Massachusetts, Texas and Connecticut QSO Parties also are scheduled. See May QST, page 97 for details.

* Correction: In The ARRL Letter, Vol 16, No 17, our report on the shuttle refly of mission STS-83 said that the International Space Station (ISS) is a joint venture of the US and Russia. The ISS project also involves Japan, Canada, and the European Space Agency(ESA).--Rick Lindquist, N1RL

* Kenwood Service still in business: Despite rumors and reports to the contrary, Kenwood Service Corporation is still very much in business on both coasts, according to Kenwood's Paul Middleton, KD6NUH. Kenwood Service Center West held an open house April 25 at its new location at 13030 Alondra Blvd--No. 104, Cerritos, CA 90703-2257; tel 562-483-8740. The service center moved from Long Beach, California, earlier this year. Middleton said Kenwood Service Corporation is separate from Kenwood Communications Corporation, and the two service centers are "independently operated but chartered and regulated by Kenwood." Middleton, who's Kenwood's national sales manager for amateur and marine products, said the new West Coast center employs the same staff that formerly worked for Kenwood at the Long Beach location. No jobs were lost in the transition, he said. Kenwood Service Center East is at 829 Lynnhaven Pkwy--Suite 130,Virginia Beach, VA 23452; tel 757-340-1702.

* More changes to WM7D call sign database: Mark Downing, WM7D, reports his call sign database now is available at http://www.wm7d.net/fcc/callsign.html. The database now includes Canadian call sign information from Industry Canada. WM7D recently added search capability for US amateurs by name, city, state, and/or ZIP Code. For more information, e-mail wm7d@wm7d.net.--Mark Downing, WM7D

* KD4WUJ a repeat winner: For the second year running, country music singer Patty Loveless, KD4WUJ, was named top female vocalist during the annual Academy of Country Music awards April 23. Patty also was Country Music Association's female vocalist of the year in 1996.

* Update--RS-16 70-cm spurious signals: Spurious emissions on the 70-cm band from RS-16 have been confirmed by Pat Gowen, G3IOR, who says they show up when the 435.504-MHz beacon is active. Using stacked 13-element RHCP AZ/EL Yagis, Gowen was able to hear the spurious emissions reported earlier by Leo, UA3CR. The strongest was just S2, which Gowen estimated to be about 35 dB below the beacon. G3IOR said the spurious emissions show up as very rough, T2, auroral-like signals on 435.461, 435.478, 435.483, 435.491, 435.507, 435.516, 435.524, 435.538 and 435.544 MHz (these frequencies are approximate due to the rapid Doppler shift of the downlink signals).--SpaceNews

* MIT reunion set: The MIT Radio Society--operators of W1MX and W1XM and one of the oldest college radio societies in the world--celebrates with a

reunion May 5, 1997 at the club station in Walker Memorial. Festivities begin at 4 PM, and all past and present members are invited. The reunion also will serve to celebrate the installation of a new Moseley Pro 96-3 antenna for W1MX. For more information, contact Dennis Shapiro, W1UF, (MIT '55), 24 Essex Rd, Chestnut Hill, MA 02167; tel/fax 617-277-6886; e-mail ldennis@highway1.com.

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Circulation, Kathy Capodicasa, N1GZO, e-mail kcapodicasa@arrl.org.
Editorial, Rick Lindquist, N1RL, e-mail elindquist@arrl.org.

Visit the ARRLWeb page at http://www.arrl.org.

The purpose of The ARRL Letter is to provide the essential news of interest to active, organizationally minded radio amateurs faster than it can be disseminated by our official journal, QST. We strive to be fast, accurate and readable in our reporting.

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* The ARRLWeb page (http://www.arrl.org/arrlletter/). This version of The ARRL Letter includes any photographs.

* The HIRAM BBS: 860-594-0306.

* The ARRL Technical Information Server (Info Server): Send an e-mail message to info@arrl.org. The subject line should be blank. In the message body, type "send ltrmmdd.txt", where mm represents two digits for the month and dd represents two digits for the day (The ARRL Letter is published every Friday). For example, to request The ARRL Letter file for Friday, January 3, 1997, you'd type "send ltr0103.txt". Then, on a separate line, type "quit".

* CompuServe and America Online subscribers, as a downloadable text file in the services' ham radio libraries

* The Netcom server, run by the Boston Amateur Radio Club and Mike Ardai, N1IST: Send e-mail to listserv@netcom.com (no subject needed). The body of the message should say "subscribe letter-list".

2104. Re: Vanity Call Question

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-02 00:00:00 UTC
From: teixeira <teixeira@ccnet.com>
Message-ID: <3369E6F6.E9@ccnet.com>
Source record: 199199

The FCC sends out Vanity Calls when they get around to it. I would guess 60 days would be about average. 6 months might not be unheard of. If there are errors on your application or call changes it would also slow things down because someone would have to go and check out the problems. Hope this helps.....

Don, W6IQ

2105. FS: UHF HT & Communications Receiver

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-02 00:00:00 UTC
From: "Douglas K. Neiferd" <dknife@worldnet.att.net>
Message-ID: <336A937B.6863@worldnet.att.net>
Source record: 199200
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.shortwave

Standard HX-240U, UHF 16 chnl/4 watt HT, 420-470 MHz, programmable,
all original accessories and boxes, software and field programming
instructions, digital display, simplex/duplex, hi/low power, scan,
CTCSS tones, drop-in-charger, spkr/mic, power cords, bottom covers,
extra alk battery pack, lighted LED, mobile mag mount ant, and manuals.
Excellent condition, $300.

Realistic DX-380 Portable Communications Receiver.
150 kHz-30 MHz AM and 88-108 MHz FM. Digital display.
Has local/dx and narrow/wide AM reception switches.
Stereo/mono FM switch. Also, hi/low tone and fast/slow
tune switches. AM external antenna, dc power, and headphone
jacks. Tunes by direct entry, up/down button, or rotary dial.
Original box and manual, like new, works great. $100

I will pay shipping via UPS ground.

Recent sells references available

Contact Doug, KG8EP at dknife@worldnet.att.net

2106. Re: Vanity Call Question

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-02 00:00:00 UTC
From: Jim Price <jprice*NOSPAM*@crosslink.net>
Message-ID: <5ke27o$2dl$1@kronos.crosslink.net>
Source record: 199201

John Nicholson wrote in article <01bc54de$4d2255e0$7ee56ac6@default>...
>Does anybody know how long it takes to get a vanity call after an
>electronic submission of the 610V form?

>Thanks, Annette KK7GD
My observations are that currently the FCC is making a vanity "run" about once a month. They are running 10-15 days behind on processing vanity applications. So... depending on when you submit your application during the monthly cycle, you could get your vanity call issued in a couple of weeks or you could just miss the window and it will be 6-7 weeks. OR there could be something wrong with your application or no calls available and I have seen some of those take 6 months to be resolved. You need to check the FCC data base daily to keep on top of your vanity application.

Good Luck,
Jim - AA3O

2107. Re: The ham and ASD fat farm

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-02 00:00:00 UTC
From: Burt Fisher <burt@rocketmail.com>
Message-ID: <336A92F3.353@rocketmail.com>
Source record: 199202
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Glen Quarnstrom wrote:
>
> Thanks, Hank. I've seen way too much of this fascism on ham radio and
> UseNet. I've had it done to me, and I know how it feels. If someone
> is breaking the law, or clearly violating the protocols of the net,
> then report him, but don't start trying to stir up a lynching party
> just because you don't like what somebody says. It's cowardly.

The defination of coward is ham.

==============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt@rocketmail.com |
#===#

2108. Re: What kind of people call themselves "hams?"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-02 00:00:00 UTC
From: Burt Fisher <burt@rocketmail.com>
Message-ID: <336A938F.7FA7@rocketmail.com>
Source record: 199203

Chris Broadbent wrote:
>
> There are many, many pleasant hams on the air, both coders and no-coders.
> I have yet to have an unpleasant contact

Yes hams are very pleasant (i.e. fake).
But tell me about three INTERESTING contacts.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt@rocketmail.com |
#===#

2109. for sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-02 00:00:00 UTC
From: Danny <ko6oy@fishnet.net>
Message-ID: <336A8E95.5774@fishnet.net>
Source record: 199204

New Ham Swap Net.. All Ham related adds are Free
Check it out
http://www.fishnet.net/~ko6oy/swapage.htm
plus lots of good info and links
http://www.fishnet.net/~ko6oy/ko6oy.html
73..Danny.. ko6oy@fishnet.net

2110. Re: WTB: 10 meter amp - HELP

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-02 00:00:00 UTC
From: "Cecil A. Moore" <cecilmoore@delphi.com>
Message-ID: <336AC653.7707@delphi.com>
Source record: 199205

johnsi wrote:
> Please email me directly if you know where I should look for one.

Any truckstop along the Interstate.

73, Cecil, W6RCA, OOTC

2111. Re: WTB:Motorola Programming Software/Hardware

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-02 00:00:00 UTC
From: Jeremy Hopkins <jhop@toltbbs.com>
Message-ID: <336A49C8.B88@toltbbs.com>
Source record: 199206
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.swap

W.S.H. wrote:
>
> I would like to purchase the necessary PC software/hardware to program
> Motorola Radius P110, P200 and GP350 VHF Portable Radios.
>
> Any and all information regarding this matter is Greatly Appreaciated!
>
> Send any and all replies to the e-mail address below!
> --
> Shane H.
> shane@multipro.com
contact motarola parts or check out their web page

--
Jeremy W. Hopkins
KC8GWH
http://www.toltbbs.com/~jhop/
mailto:jhop@toltbbs.com
or
mailto:jeremyhopkins@juno.com
442.850 + mhz in nw ohio

2112. Re: FS: Radios Pre-Dayton

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-02 00:00:00 UTC
From: Claudio Spiritelli <syscon@iac.net>
Message-ID: <336A8112.236D@iac.net>
Source record: 199207
Cross-posted to:
rec.radio.swap,rec.antiques.radio+phono,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.boatanchors

John Goller wrote:
>
> Anyone out there want any of these Radios before they go to Dayton?
>
I wish you luck with does prices?????

2113. Re: WTB:Motorola Programming Software/Hardware

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-02 00:00:00 UTC
From: Phil Sussman <pactor@pactor.com>
Message-ID: <336A648C.4CB1@pactor.com>
Source record: 199208
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.swap

W.S.H. wrote:
>
> I would like to purchase the necessary PC software/hardware to program
> Motorola Radius P110, P200 and GP350 VHF Portable Radios.
>
> Any and all information regarding this matter is Greatly Appreaciated!
>
> Send any and all replies to the e-mail address below!
> --
> Shane H.
> shane@multipro.com

All Motorola software is Licensed.
You must sign a license agreement with Motorola or face
criminal prosecution. And BOY do they prosecute!
Their attorneys are constantly finding software violators
and when they do they are neither kind nor merciful.

Suggestion: Just buy the software from them directly. 800-422-4210
The software may be expensive, but after all it comes
nowhere close to paying an attorney or legal fees.

BTW: I am NOT employed nor am I a representative of Motorola.

2114. Re: Old Drake stuff vs modern day.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-02 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5kbe2n$71a@news.Hawaii.Edu>
Source record: 199259

Just a reminder that there is now a newsgroup devoted to Drake gear (and Collins, Swan, National, Galaxy, Hallicrafters, Hammarlund, Heath, WRL, Stancor, Conar, military, et et et cetera): rec.radio.amateur.boatanchors. Discussion of any tube ham or military gear is welcome!

ZUT,
Jeff KH2PZ

2115. Re: What kind of people call themselves "hams?"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-02 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5kbgkb$c0a@dfw-ixnews3.ix.netcom.com>
Source record: 199260

In <5kasm6rno2@geraldo.cc.utexas.edu> a.holloway@mail.utexas.edu
(Alan Holloway) writes:
>
>I've always been fascinated by amateur radio and recently decided I
>might give it a go. I even like the idea of communicating with CW.
>But I've read quite a few posts on various ham newsgroups, and I must
>confess that I'm disheartened by what I've read. There seems to be a
>surplus of venom, short tempers, and a general fatalistic malaise
(what
>I interpret to be a reaction to disappearing bands). I've by no means
>explored every niche in the hobby, but the only upbeat folks seem to
be
>a few QRPers and a lot of Japanese. Oh yeah, there seems to be
>unfettered, thoughtless, "Jap-bashing." Someone even wrote about
>celebrating Pearl Harbor day--I suppose so he can keep his hatred
>fresh. And these most hideous types are the worst communicators; the
>irony is too obvious. One thing I'd like to make clear: I'm almost
>40-years-old, so I'm not going to get into the "just a bunch of old
>white guys" argument.
>
>Whatever. Are there any untwisted minds out there? Surely you're in
>the majority? I'd like to exercise my desire to communicate over the
>airwaves, but why bother if all I'm going to be talking to are a bunch
>of assholes?
>
>--Alan Holloway

Don't dispair Alan. While the air does indeed have its share of jerks most people on the air are really pretty nice. Interestingly behavoir seems to be better on the higher non code bands than on some segments of HF. The nasty tone in the news groups more represents Usenet than amateur radio. There is something about the anonimity of the net that brings out the schoolyard bully in some folks.

Your comments bring to mind my thoughts the first time I read the news groups. I wondered why I would ever want to participate in the hobby but as time passed I discovered that the real anti-social morons seem spend all their time on the net because you never hear their callsigns on the air.

73 Jerry

2116. Re: What kind of people call themselves "hams?"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-02 00:00:00 UTC
From: Phil <pcuellar@bright.net>
Message-ID: <01bc5698$eeeda260$ab9ad4cd@pcuellar>
Source record: 199261

Alan Holloway <a.holloway@mail.utexas.edu> wrote in article
<5kasm6rno2@geraldo.cc.utexas.edu>...
> I've always been fascinated by amateur radio and recently decided I
> might give it a go. I even like the idea of communicating with CW.
> But I've read quite a few posts on various ham newsgroups, and I must
> confess that I'm disheartened by what I've read. There seems to be a
> surplus of venom, short tempers, and a general fatalistic malaise (what
> I interpret to be a reaction to disappearing bands). I've by no means
> explored every niche in the hobby,
> (edited to conserve space)
> Whatever. Are there any untwisted minds out there? Surely you're in
> the majority? I'd like to exercise my desire to communicate over the
> airwaves, but why bother if all I'm going to be talking to are a bunch
> of assholes?
>
> --Alan Holloway
>
Well, honestly, ham radio has it's share of assholes (just like the general population of the world, I guess) but it seems that the malcontents and the doomsayers are the most vocal of the group, at least on the internet. (Interesting that one of the "biggest threats to amateur radio" as defined by many of the doomsayers also seems to be the medium of choice for communication by them) I for one find amateur radio to be an interesting and rewarding hobby. It is like everything else in life though, the more effort that you put into it, the more satisfaction you get out of it. I use my radio skills to help the National Weather Service as a volunteer storm spotter. I also volunteer my skills and my time with the American Red Cross. I find both volunteer pursuits to be rewarding. I also greatly enjoy communicating with old and new friends over the airwaves, both near and far. In short, I wouldn't trade this hobby for any other, in spite of being forced to put up with the occasional idiot on the airwaves.

Phil - KB8TRK
pcuellar@bright.net

2117. Re: What kind of people call themselves "hams?"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-02 00:00:00 UTC
From: Chris Broadbent <cfb@bga.com.nospam>
Message-ID: <01bc569c$ec1cab40$8f3fb5a3@sebastian>
Source record: 199262

Gerald Schmitt <kc5egg@ix.netcom.com> wrote in article
<5kbgkb$c0a@dfw-ixnews3.ix.netcom.com>...
> In <5kasm6rno2@geraldo.cc.utexas.edu> a.holloway@mail.utexas.edu
> (Alan Holloway) writes:
> > ...Alan's statement of interest for Ham radio (even CW), but
reservation given the acromonious debate here cut for brevity...
>
> Don't dispair Alan. While the air does indeed have its share of jerks
> most people on the air are really pretty nice.
> ...<SNIP>

Indeed, Alan. I am a relatively new ham. I too found CW to be quite intriguing, especially given that it is an excellent entry point when it comes to homebrewing your own TX and RX.

There are many, many pleasant hams on the air, both coders and no-coders. I have yet to have an unpleasant contact (I do use CW exclusively, where nastiness is less likely - the rigors of CW seem to make being a jerk harder). While I have heard the occasional nasty idiot and potty mouth on SSB phone (and on 2M FM), such elements are very much in the minority. Just turn the dial and go somewhere else if you are unlucky enough to encounter one.

I have designed/constructed my own CW TX and now use it. I have had nothing but pleasure from the hobby (except when I connected myself to the PSU of my TX while constructing it - ouch :-)).

Please don't let the negative comments one can see here put you off. Most of them seem to spend their time at the keyboards, thus keeping them off the air!

--
Cheers,

Chris. Broadbent (KC5VQL)

NOTE: My email address in this post is modified to prevent spam. Just remove the '.nospam' from the end of it if you wish to email me.

2118. Laptop use on code tests

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-02 00:00:00 UTC
From: Len Popyack <popyack@borg.com>
Message-ID: <01bc56a4$9b198ee0$492562ce@popyack>
Source record: 199263

We let folks use laptops if that is what they are used to using for code copy. Of course we watch them to be sure that the editor is the only program they are using. We also change our code tests all the time, so the test contents is a "one shot". The pass rate is really not affected, in our case. Our long term average pass rate on code tests is about 30 to 40%. Many people "waste" $6.25 by not being close to ready for the code test which they are trying for. We wish them all luck and do whatever we can to ease the tention of the code test. If using your most comfortable keyboard/laptop helps, then so be it.

Len Popyack, WF2V
W5YI Contact VE
Madison-Oneida ARC, Verona NY

2119. Re: The I man is a ham

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-02 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33833824.23033569@news.cyberhighway.net>
Source record: 199264

hynde@flash.net.no-spam wrote:

>> Hams suffer from the "I" disease.
>> I did this.
>> I did that.
>
>Same old shit Burt, I actually thought for a short time you had some
>interesting points, but it's pretty clear to me now that your not
>interested in sharing any ideas your just recycling the same old shit.
>Christ you can't even think of a new topic, pretty lame.
>
>I guess I can expect to see your "HI HI" post again soon. I guess your
>comming up a little short in the creative department Burt. The "I" man
>post isn't even a year old is it?
>
>Blah blah blah, same old shit, call hams boring, overweight, etc. Yakity
>yakity yak, tell us all how we all use the wrong operating proceedures,
>yada yada yada.
>
>
>Zzzzzzz.......
>
>Tim, ka8ddz

And your creative, original contribution to this thread is...?

Other than keeping it going, adding some profanity and namecalling,
that is?
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

2120. Re: Radio Operator sues over tower

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-02 00:00:00 UTC
From: mike <sumikite@clinic.net>
Message-ID: <01bc56af$11818e20$9793b7ce@sumikite>
Source record: 199265
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

> Robert Elms and his wife, Barbara, charged in a Superior Court action
> filed in Morristown, NJ that the zoning board was being unreasonable
> March 10, when it rejected his application to erect a taller tower on his
> property.
>
> With an expanded cement base, the total height of the structure would be
> 169 feet.

Who wants a 169 ft tower in their neighborhood!
Who's being unreasonable.

We have a church up in Edmond Oklahoma that wants
to build a 200 ft cross. The city said no. The church
then got new council members elected, and will
probably get the vote they want.

Problem is, the tobbacco and strip bars will want to have
200 ft billboards as well.

If you don't want 169 ft towers all over your
neighborhood, best to nip this in the bud at the
get-go.

Steve

That's a matter of opinion. I'm sure we wouldn't have to look too far to
find some rights you find too sacred for us to be trampling all over.
Health and safety concerns should be the only qualifiers that bar most
things people want to do on their OWN land.

That ham's tower may be your only contact to the outside world in an
emergency- you sure you don't want it there?

mkw

2121. WTB:Motorola Programming Software/Hardware

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-02 00:00:00 UTC
From: "W.S.H." <shane@multipro.com>
Message-ID: <01bc56ba$48eb0980$70b278cf@shane.multipro.com>
Source record: 199266
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.swap

I would like to purchase the necessary PC software/hardware to program
Motorola Radius P110, P200 and GP350 VHF Portable Radios.

Any and all information regarding this matter is Greatly Appreaciated!

Send any and all replies to the e-mail address below!
--
Shane H.
shane@multipro.com

2122. Re: Septic Tank on 3853 KHZ.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-02 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33847c6d.40502879@news.cyberhighway.net>
Source record: 199267

hynde@flash.net.no-spam wrote:

>Ed Hare, W1RFI wrote:
>
>> Since the time I have worked at ARRL HQ (about 11 or 12 years now --
>> they fly by so fast), ARRL has consistently tried to get the FCC to
>> do more enforcement of FCC regulations. I just don't understand where
>> this one came from.
>>
>> 73 from ARRL HQ,
>> Ed Hare, W1RFI
>> ARRL Laboratory Supervisor
>
>It possibly comes from the fact that it continues day after day and one
>would hope that the ARRL (the largest organization representing amateur
>radio) would find some way to work with the FCC to put an end to it. Why
>not extend the VEC program into volunteer monitors working with FCC
>approval and local authorities. I'd support it. Has the ARRL suggested
>it?
>
>I'd be grinning like a dead opossum having the authority to confiscate
>equipment from some of these yaa hooo's. Hell you could probably fund
>the program through the sale of confiscated equipment.
>
>73, Tim

You don't work for the BATF, do you? What you are proposing is
nothing more than JackBoot Thuggery extended to ham radio.

Power corrupts.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

2123. Dayton Hams !!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-02 00:00:00 UTC
From: mamoman@xs2.xs4all.nl
Message-ID: <5kc1vs$h6g$1@news0.xs4all.nl>
Source record: 199268

Hello fellow ham.

I am looking for fellow hams to show me around in dayton during the hamvention.

I am in dayton from 14 may til 18 may.

Martin

2124. Re: The ham and ASD fat farm

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-02 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <338a889c.43621857@news.cyberhighway.net>
Source record: 199269
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Hank Oredson <hank_oredson@mentorg.com> wrote:

>Glen Quarnstrom wrote:
>>
>> Todd Little <little@ameritech.net> wrote:
>>
>> >Burt Fisher wrote:
>> >>
>> >
>> >If you're like me and tired of Burt's completely off topic posts,
>> >let his Internet provider know at abuse@rocketmail.com.
>>
>> What I'm tired of is whining little Net-Nazis like yourself who try to
>> limit what others can say by complaining to their ISPs. It's a
>> cowardly action, and worthy of contempt. Burt can be a bore and a
>> boor, but I'd rather read a hundred posts of his than one post by some
>> spineless censorship advocate.
>>
>> I have a clue for you, Todd. Killfile Burt if you don't want to read
>> him. Stop trying to decide for the rest of us what we choose to read.
>
>AMEN !!!

Thanks, Hank. I've seen way too much of this fascism on ham radio and
UseNet. I've had it done to me, and I know how it feels. If someone
is breaking the law, or clearly violating the protocols of the net,
then report him, but don't start trying to stir up a lynching party
just because you don't like what somebody says. It's cowardly.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

2125. S 38 B Hallicrafters

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-02 00:00:00 UTC
From: Ben Reynolds <bensbooks@worldnet.att.net>
Message-ID: <3369C8F5.7BC@worldnet.att.net>
Source record: 199270

Dear Experts, what is the value of this radio in very good condition?
Thanks, Ben
--
I collect the Texas Centennial-1936
http://geocities.com/thetropics/6004

2126. RE:CAN SOMEONE HELP WITH MY RECEPTION PROBLEM??

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-02 00:00:00 UTC
From: jmouw@grtk.COM
Message-ID: <199705021145.HAA00828@grtk>
Source record: 199271

Have you considered that your car is a "special" vehicle
capable of receiving signals from Black Heliocopters. I
think you are legend to just sit in the back seat and enjoy.
BTW, what kind of staion are you trying to pick up?
++
The graduate with a science degree asks,
"Why does it work?"
The graduate with an engineering degree
asks, "How does it work?"
The graduate with an accounting degree
asks, "How much will it cost?"
The graduate with a liberal arts degree
asks, "Do you want fries with that?"

You can also e-mail me at home:
mouw@innet.com
++

2127. Re[2] What kind of people call themselves "hams?"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-02 00:00:00 UTC
From: Christopher Cox <cobox@netexp.net>
Message-ID: <01bc56f6$d284e6c0$783b8080@cbx-nt>
Source record: 199272

Unfortunately, I resemble that remark. 25 years ago I got into Amateur Radio because the people I admired the most dabbled in it. I left it because the last thing a 13 year old on a new set of hormones wanted to do was operate a SPST switch in rapid succession to communicate.

I got back into it recently through the Tech NoCode avenue and had a pretty open mind about it. I primarily got back into the hobby so I could utilize 2 meter beacons in my High Power Rockets so I could find them again. After subscribing to the newsgroups, the first thing being addressed at the time was why half of the 2 meter band should go away with justification being all hams are slimy old white trash and the Commercial LEO's needed the band space. Next came the assault from the pro-coders pronouncing me lazy. I succumb under the attack, lowered my self to their level, and started to attack back. I was weak, I am sorry.

Do not get the wrong idea about Amateur Radio because of such attacks. Yes 80, 40, and 20 meter phone has become a cesspool of language. In my area many Hams are fleeing to the Upper Bands (6 meters and up) and I have held some very good QSO's on sideband with them. Really good people, the types that I remember being in Radio.

Dive in and ignore the H.F. and newsgroup stuff for now. Much like H.F. propagation, I believe its a 'phase' we are in.

Regards
--
Christopher Cox
KC8FRJ
TRA#4901

2128. re[2]: What kind of people call themselves "hams?"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-02 00:00:00 UTC
From: Christopher Cox <cobox@netexp.net>
Message-ID: <01bc56f7$1f396fe0$783b8080@cbx-nt>
Source record: 199273

Unfortunately, I resemble that remark. 25 years ago I got into Amateur Radio because the people I admired the most dabbled in it. I left it because the last thing a 13 year old on a new set of hormones wanted to do was operate a SPST switch in rapid succession to communicate.

I got back into it recently through the Tech NoCode avenue and had a pretty open mind about it. I primarily got back into the hobby so I could utilize 2 meter beacons in my High Power Rockets so I could find them again. After subscribing to the newsgroups, the first thing being addressed at the time was why half of the 2 meter band should go away with justification being all hams are slimy old white trash and the Commercial LEO's needed the band space. Next came the assault from the pro-coders pronouncing me lazy. I succumb under the attack, lowered my self to their level, and started to attack back. I was weak, I am sorry.

Do not get the wrong idea about Amateur Radio because of such attacks. Yes 80, 40, and 20 meter phone has become a cesspool of language. In my area many Hams are fleeing to the Upper Bands (6 meters and up) and I have held some very good QSO's on sideband with them. Really good people, the types that I remember being in Radio.

Dive in and ignore the H.F. and newsgroup stuff for now. Much like H.F. propagation, I believe its a 'phase' we are in.

Regards
--
Christopher Cox
KC8FRJ
TRA#4901

2129. CONGRATULATIONS TO KD3VR

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-02 00:00:00 UTC
From: Murray Green <mgreen@erols.com>
Message-ID: <3369ED7A.3AEA@erols.com>
Source record: 199274

Congratulations to Joseph Nunemaker, KD3VR, of Seabrook, Maryland on being selected as the ARRL Atlantic Division's Amateur of the Year. The Atlantic Division encompasses the areas of Maryland-DC/Delaware/Eastern, PA/Western, PA/Northern, NY/Southern, NJ/Western, NY.

The Award will be formally announced at the Atlantic Division's Convention in Rochester, NY on May 30th 1997. Congrats again Joe.

de K3BEQ

2130. Authors Seeking Publication

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-02 00:00:00 UTC
From: Tim@idt.net
Message-ID: <5kckk3$aap@bolivia.earthlink.net>
Source record: 199275

Now*accepting <new> and <previously published> writers for publication.
We are a NEW=YORK based international literary agency with three
offices: 2 in NEW=YORK and one in <FLORIDA.>
<Please follow guidelines for submission:>
For ALL fiction, including screenplays for TV & Movies: Send us a <brief synopsis>,
the first chapter, and include a self-addressed, stamped envelope=S.A.S.E.
Short Stories: Send brief synopsis, 3 pages, S.A.S.E.
Poetry: Send 3 poems, S.A.S.E.
For ALL nonfiction: Send us a <brief synopsis>, the first chapter, and include a S.A.S.E.
Do not send complete manuscript unless invited.
<WOODSIDE=INTERNATIONAL=LITERARY=AGENCY>
<Thirty Three Twenty Nine 58 St.>
<Wood-Side, New York>
<zip: 1.1.3.7.7>
<(Tel)=={718}=651=8145>

AFTER MAY 2nd, 1997, please submit your material to our branch office at:
Woodside International Literary Agency
1190=North=Collier=Blvd.
Marco Island, Florida zip: 34145 Tel: 941-642-9660

2131. FS: Radios Pre-Dayton

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-02 00:00:00 UTC
From: k9uwa@cris.com
Message-ID: <5kcp4t$j62@chronicle.concentric.net>
Source record: 199276
Cross-posted to:
rec.radio.swap,rec.antiques.radio+phono,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.boatanchors

Anyone out there want any of these Radios before they go to Dayton?

Radios Equipment & Boatanchors going to Dayton for sale....
May 16th, 17th, 18th

Flea market spaces 2843 and 2844 that is 2 rows north of Mendelsons
tent.....stop by and see us there .....

John K9UWA & Jean N9PXF

Mfg. & Model year type additional information price
#1. GE-X216A 1939 Table fully restored $165
#2 GE-F70 1937 (SOLD)
#3 RCA 4T 1935 Cathedral " " $225
#4 General Radio 19A5 1946 Table " " $90
#5 Philco 37-84 1937 Cathedral " " $215
#6 GE C-122 1947 Plaskon Table " " $90
#7 Crosley 20AP 1946 table cab. a little rough $50
#8 Philco 37-84 1937 Cathedral photo finish rough $150
#9 Truetone model?? 1939? tbale fully restored $125
#10 Hallicrafters SX-99 Communications rcvr nice $125
#11 Gonset Communicator II (2 mtr) looks nice & works! $100
#12 RCA T4-8A 1934 Cathedral fully restored $210
#13 Heath HW100 + HP23 works fine...output only 80 watts $190
#14 Heath HW-32 + HP23 works fine $90
#15 Philco 610 1936 Tombstone fully restored $210
#16 Zenith 6R-886r 1948 record player/radio restored $110
#17 Philco 80B (jr) 1936 Cathedral fully restored $225
#18 Philco 37-61 1937 Cathedral " " $275
#19 Silvertone #1660? 1933 Cathedral " " $265
#20 Zenith 6s229 1937 Tombstone (SOLD)
#21 Zenith 7s529 1941 Table " " $260
#22 Zenith 705 1933 Table " " $175
#23 Johnson Viking II + 122 VFO looks good and works $210
#24 National NC-303 (SOLD)
#25 Millen Grid Dip meter + coils $85
#26 Crosley 5M3 1934 "Midget Tombstone" restored $140
#27 Zenith 6D2615 1946 table boomarang dial " $160
#28 E.H.Scott 1942 US Navy rcvr (tuning eye) works $125
#29 Zenith 12H670 1941 "Newport" console fully restored $310
#30 Zenith 8-A-02 1938 Console (SOLD)
#31 Philco 38-2 1938 Teledial console " " $225
#32 Philco 38-4 1937 Console " " $215
#33 Philco 42-380 1942 Console Restored BC Band only $120

#34 Pilot T-511 1946 table radio " " $80
#35 Delco R-1140 1937 " " " " $90
#36 GE A-82 1935 Tombstone restored but no top S/W band $170
#37 Federal ?? 1950 ? Wood Table radio restored $25
#38 Airline 74BR-1501b 1947 Bakelite table restored $90
#39 Gonset 6 mtr amp + spare tubes #826 works great $170
#40 Zenith G-510 1950 plastic ac/dc works $25
#41 ARC 5 / T-19 military looks OK $25
#42 Hallicrafters SX-25 comm. rcvr works nice looks nice $150
#43 Philco 38-60 1938 Tombstone fully restored $150
#44 Hallicrafters SX-99 comm. rcvr works looks OK.not mint $100
#45 JPS Comm NIR-10 Audio DSP unit has latest upgrades $150

Also numerous small AC/DC radios. A few transistors and tube testers
parts etc.etc...etc....Thanks for reading this list...

John K9UWA & Jean N9PXF Radio Restorations and Collectors
4836 Ranch Road, Leo Indiana 46765 1-219-637-6426
John K9UWA
k9uwa@cris.com

2132. Re: Septic Tank on 3853 KHZ.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-02 00:00:00 UTC
From: Phillip <maccabeus@gatecom.com>
Message-ID: <01bc56f9$73d95680$486157c6@520d>
Source record: 199277

> I'd be grinning like a dead opossum having the authority to confiscate
> equipment from some of these yaa hooo's. Hell you could probably fund
> the program through the sale of confiscated equipment.

This is the same GREED that fuels the money laundering "fight" and
anti-"Drug war" campaigns. IT's so bad now that if you pay cash for an
airline ticket the teller calls DEA (among others) to search you for
drig money(of course we know ALL money is tainted). Meanwhile
in most instances the teller gets a cut of whatever is found.

I feel like aplying for American Airlines. hihi

phillip

--

==========
Baycom BP-2 AX.25
"Portable Packets" QST Mar'97
145.050 MHz (1200Bd)
==========
Email: maccabeus@gatecom.com
WWW: http://www.gatecom.com/~maccabeus
Packet: kc8dqf@kb8rmx.ampr.org

hynde@flash.net.no-spam wrote in article
<3368F4EA.6783@flash.net.no-spam>...
>
> Ed Hare, W1RFI wrote:
>
> > Since the time I have worked at ARRL HQ (about 11 or 12 years now --
> > they fly by so fast), ARRL has consistently tried to get the FCC to
> > do more enforcement of FCC regulations. I just don't understand where
> > this one came from.
> >
> > 73 from ARRL HQ,
> > Ed Hare, W1RFI
> > ARRL Laboratory Supervisor
>
> It possibly comes from the fact that it continues day after day and one
> would hope that the ARRL (the largest organization representing amateur
> radio) would find some way to work with the FCC to put an end to it. Why
> not extend the VEC program into volunteer monitors working with FCC
> approval and local authorities. I'd support it. Has the ARRL suggested
> it?
>

> I'd be grinning like a dead opossum having the authority to confiscate
> equipment from some of these yaa hooo's. Hell you could probably fund
> the program through the sale of confiscated equipment.
>
> 73, Tim
>
>
>

2133. Re: Old news

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-02 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <3369a423.6173115@news.atl.bellsouth.net>
Source record: 199278

On Thu, 01 May 1997 09:37:04 -0700, Jim Johnson <jjohnson@hpl.hp.com> wrote:
>Can anyone tell me how to read old, archived news articles? Every
>once-in-a-while somebody refers to an old posting and apparently
>these are still available somewhere. How do I find them?

Go to www.dejanews.com and browse.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

2134. Re: Septic Tank on 3853 KHZ.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-02 00:00:00 UTC
From: "Ed Hare, W1RFI" <ehare@arrl.org>
Message-ID: <5kcpvp$11e@mgate.arrl.org>
Source record: 199279

hynde@flash.net.no-spam wrote:

>Ed Hare, W1RFI wrote:
>
>> Since the time I have worked at ARRL HQ (about 11 or 12 years now --
>> they fly by so fast), ARRL has consistently tried to get the FCC to
>> do more enforcement of FCC regulations. I just don't understand where
>> this one came from.
>>
>> 73 from ARRL HQ,
>> Ed Hare, W1RFI
>> ARRL Laboratory Supervisor
>
>It possibly comes from the fact that it continues day after day and one
>would hope that the ARRL (the largest organization representing amateur
>radio) would find some way to work with the FCC to put an end to it. Why
>not extend the VEC program into volunteer monitors working with FCC
>approval and local authorities. I'd support it. Has the ARRL suggested
>it?

The original post stated that ARRL had set out to UNDERMINE the FCC's enforcement action. I, of course, took issue with it. :-) I agree that we have not yet been effective in our efforts to step up FCC enforcement, but that is not from lack of trying.

Your citing of the VEC program is mixing apples and oranges a bit, but if you are referring to the liability protection extended to the VEs, the ARRL is close to obtaining agreement with the FCC to extend that same protection to our Amateur Auxiliary volunteers.

The Amateur Auxiliary operates under the wing of the Offical Observer program in the ARRL Field Organization. These volunteers develop cases, getting dates, names, details. They do this in concert with ARRL staff and our Washington, DC office. The ARRL then forwards their cases to the apprpopriate individuals within the FCC.

To date, we have organizationally resisted any involvement with local officials when it comes to enforcement of amateur rules. Federal pre-emption on amateur regulation is pretty clear. It has been enough of a challenge to ensure that the various parts of the FCC regulate Amateur Radio is a consistent fashion. I just cannot imagine the difficulty of trying to extend that same consitency across literally thousands of enforcment jurisdicitons.

The FCC cites lack of resources as the prime reason that they are not able to do more with enforcemnet. The ARRL has consistently been on

record as seeking more enforcement, and we have addressed this at every opportunity. Unfortunately, the relative lack of resources at the FCC is reality. They could, however, find the time to make a few examples, and they do from time to time. From there, many of these cases may need federal prosecution, where they compete with drug runners, building bombers and other major cases. Unfortunately, someone saying "diddlyblatz" on 3853 just doesn't get put very high on the list.

If anyone wants more info on the Amateur Auxiliary program, contact Jay Mabey, NU0X, jmabey@arrl.org, here at ARRL HQ. I have just given an overview here, a bit outside my element. :-)

--

73 from ARRL HQ,
Ed Hare, W1RFI
ARRL Laboratory Supervisor

2135. RE: NoCal Repeater Owners Please Read!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-02 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9705020650421 4779@atdbbs.com>
Source record: 199280

>>Have any of you had problems with...NARCC...

Tom - obviously YOU have a problem with them.

What are YOU going to do about it? "Poll" us for horror stories?
That's pretty silly...and a waste of time.

Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com

2136. Re: Old news

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-02 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <3369F393.522B@ix.netcom.com>
Source record: 199281

Jim Johnson wrote:
>
> Can anyone tell me how to read old, archived news articles? Every
> once-in-a-while somebody refers to an old posting and apparently
> these are still available somewhere. How do I find them?
>
> Thank you,
>
> Jim Johnson W6SC
> Home: jjoker@dxhound.com
> Work: jjohnson@hpl.hp.com

Good Morning Jim -- Click on the URL below for Deja News:
http://www.dejanews.com/
Has News Group postings that go back several months.

73
Rod in San Diego
--
AC6V's Ham & DX Reference Guide
With Over 1277 Links To DX And Ham Radio
MAIN PAGE: http://www.netcom.com/~ac6v/index.html
INDEX: http://pw2.netcom.com/~ac6v/pageas.html
E-Mail: ac6v@ix.netcom.com

2137. Re: What kind of people call themselves "hams?"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-02 00:00:00 UTC
From: a.holloway@mail.utexas.edu
Message-ID: <5kcpv9$f8f$1@geraldo.cc.utexas.edu>
Source record: 199282

OK, everyone. Hams are helpful, thoughtful, and reasonable. Now a statistician might disparage my results, but I got nothing but support from everyone who answered my mildly inflammatory query. Thanks! And I'm chastened by putting too much credence in what I had heretofore read on these newsgroups. Newgroups are great in their way (tons of info, timely info), but there sure is a lot of chaff to separate! One more thing: There seems to be a direct correlation between those who listen and their thoughtful feedback. A result of good operating practice?

I hope to hear from you on the air,

Alan

2138. Re: What kind of people call themselves "hams?"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-02 00:00:00 UTC
From: Guy Clark <gclark@fn.net>
Message-ID: <3369ABBF.4419@fn.net>
Source record: 199283

Alan Holloway wrote:

Snip
> There seems to be a
> surplus of venom, short tempers, and a general fatalistic malaise (what
> I interpret to be a reaction to disappearing bands).
Snip
> Whatever. Are there any untwisted minds out there? Surely you're in
> the majority? I'd like to exercise my desire to communicate over the
> airwaves, but why bother if all I'm going to be talking to are a bunch
> of assholes?

A surplus of twisted minds? I agree, on news groups or even on the air
(on a few frequencies any way). I don't think it due to band
reductions. Probably has more to do with Altzhimers or bad hair days.
If you seek out opinions, you'll get them in spades. I think you have
found that those who squeek the loudest have the least usefull to say.

I believe the majority of hams are as level headed as the rest of the
populace, probably more so. Please seek out a club in your area,
or attend a ham coffey, brunch, whatever. This is a BIG hobby with
many facets. Don't form an opinion from only one source. Remember,
on a cleared disk (clear day) you can seek forever.

73, keep looking. Guy
--
Track record is all that counts.
Guy Clark is AB0DP@aol.com
Try my homepage: http://members.aol.com/ab0dp/

2139. Re: What kind of people call themselves "hams?"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-02 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <336A0E07.1A0D@ix.netcom.com>
Source record: 199284

Alan Holloway wrote:
>
> I've always been fascinated by amateur radio and recently decided I
> might give it a go. I even like the idea of communicating with CW.
> But I've read quite a few posts on various ham newsgroups, and I must
> confess that I'm disheartened by what I've read. There seems to be a
> surplus of venom, short tempers, and a general fatalistic malaise (what
> I interpret to be a reaction to disappearing bands). I've by no means
> explored every niche in the hobby, but the only upbeat folks seem to be
> a few QRPers and a lot of Japanese. Oh yeah, there seems to be
> unfettered, thoughtless, "Jap-bashing." Someone even wrote about
> celebrating Pearl Harbor day--I suppose so he can keep his hatred
> fresh. And these most hideous types are the worst communicators; the
> irony is too obvious. One thing I'd like to make clear: I'm almost
> 40-years-old, so I'm not going to get into the "just a bunch of old
> white guys" argument.
>
> Whatever. Are there any untwisted minds out there? Surely you're in
> the majority? I'd like to exercise my desire to communicate over the
> airwaves, but why bother if all I'm going to be talking to are a bunch
> of assholes?
>
> --Alan Holloway

Good Morning Alan -- some food for thought.

1. Every group and facet of life has its objectionable characters -- be in the workplace, meetings, church, community groups - et al. Why would you expect Ham radio to be any different??? In most cases I find that the bozos are in the way down minority. Don't you?? And one persons bozo is another's genius -- so someone said!

2. The news groups do have some raging arguments -- most of us ignore it all as it has been going on for months -- just another slice of life. Its a free country as they say -- more power to em for their opinions. Some stimulating posts to say the least.

3. Here in San Diego, out of town Hams are met with the utmost courtesy -- invitation to use the repeaters while in town, invitations to meetings, advice on attractions, street map directions, and even invitations for an eyeball or Ham Shack visit (Dxers are renowned for this).

New hams are given advice when asked for. We have over 900 members in our repeater club and you can ask from advice from plumbing to chevys to

spread spectrum modulation and find someone knowledgeable.

I could enumerate hundreds of overseas SOS that I have had that were outstanding -- where else can you learn of and talk with folks around the world and not leave the shelter of your own home??

The repeater groups are an excellent avenue to meet new folks with interests that are akin to yours. We have a sailors net, a hiking net, YL net, humor net, trivia net, packet net, Ham help net, ARES, EVAC, Morse Practice and many more here in the area.

Discussions on the repeaters and HF range from astronomy, aviation, dirigibles, photography, DX, ATV, home-brew and durn near everything else. -- Any thing strike your fancy so far??

Get back on the air -- give it a chance -- avoid your brand of bozo -- just like you do in the other avenues of life -- or do you??

Sincere Regards
Rod in San Diego
--
AC6V's Ham & DX Reference Guide
With Over 1277 Links To DX And Ham Radio
MAIN PAGE: http://www.netcom.com/~ac6v/index.html
INDEX: http://pw2.netcom.com/~ac6v/pageas.html
E-Mail: ac6v@ix.netcom.com

2140. VK2WI News, 4th May 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-02 00:00:00 UTC
From: richardm@zeta.org.au
Message-ID: <5kd2p7rmn1@phaedrus.kralizec.net.au>
Source record: 199285
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

Wireless Institute of Australia (New South Wales Division)
PO Box 1066 Parramatta, NSW 2124, Australia
Phone +61 2 9689-2417 Fax +61 2 9633-1525
Toll free in NSW outside Sydney: 1800 U QSO HI! (1800 817-644)
Email: wiansw@sydney.dialix.oz.au
Web: http://marconi.mpce.mq.edu.au/wia/

What's in May "Amateur Radio" magazine:
http://marconi.mpce.mq.edu.au/wia/federal/armag.html

The latest WIA News:
http://marconi.mpce.mq.edu.au/wia/federal/wianews.html

DIVISIONAL NEWS

Affiliated Clubs Reminder

Your conference starts at 0845 this coming Saturday, 10th May, at
Amateur Radio House, Parramatta.

If you have not sent your registration form, please drop it in the post
tomorrow.

--NSW Affiliated Clubs Officer, Ken Westerman VK2AGW Dunedoo

(Bring along your updated club details for free inclusion on the VK2 clubs
page on the World Wide Web.)

WICEN NEWS

Events this month include the Hawkesbury Emergency Expo, run by Kevin
VK2CKD, over the 16th-18th May, and assistance is required; and an
Emergency Management course will be held at the Volunteer Emergency
Centre in Terrey Hills on the same weekend of 17-18th May, for which
Barry VK2AAB is the contact.

Next month sees the Tom Quilty Horse Enduro, run by the eponymous Dan
VK2GG on the 7th June; we hope to have further information in a later
broadcast.

The Colo Classic Endurance Ride is on the weekend of 12th-13th July, and
Blue Mountains WICEN has been asked to provide communications
support. This horse endurance ride is a 24 hour event, starting at midnight
on Friday 11th July, with an expected participation of 80 riders and their
horses. We participated in this event last year, and it proved successful
from both the organisers' and the operators' point of view. We need 13
operators to cover the checkpoints, with each checkpoint open for between

5 and 8 hours, and one operator with a 4WD vehicle would be appreciated. Why not make it a family weekend as there is an excellent camping area where the base station will be located next to the beautiful Colo River. A meal will be provided from the BBQ at the base when operators complete their checkpoint. For further information please contact Neil Fallshaw VK2XNF, at home on (047) 51-6449, at work on (02) 9342-1589, via packet radio as VK2XNF @ VK2TGB, or e-mail to neil_fallshaw@yes.optus.com.au

WICEN is always looking for members to provide the community with communications assistance. Write to WICEN (NSW) Inc, PO Box 123, St Leonards 2065 for further information, or come up on one of the WICEN nets: Northern Rivers each Tuesday at 8pm around 3610 kHz on odd Tuesdays and the Lismore repeater 6800 on even Tuesdays, Hunter each Wednesday at 7.30pm on the Newcastle repeater 6900, and Central Coast each Thursday at 8.30pm on the Wyong repeater 7125. If any region has any news or info they would like published, then please contact the Publicity Officer. If further information about WICEN (NSW) is required, please contact the acting State Coordinator, Alan VK2YYJ, on 015-097-217.

WICEN (NSW) has a Web page, and the Uniform Resource Locator is: "http://www.nsw.wicen.org.au/". It is generously provided by the Macquarie University School of Mathematics Physics Computing and Electronics, and contains pointers to many emergency-related pages likely to be of interest.

-- Dave Horsfall VK2KFU, WICEN (NSW) Inc. Publicity Officer

CQ HAM RADIO (JAPAN) MAGAZINE

We have received a letter from Frank VK2EKY, who tells us he is in a position to bring in copies of the Japanese Amateur magazine, CQ Ham Radio, and would like to hear from anyone also interested. The magazine, while mostly in Japanese, contains in its several hundred pages each issue, many useful technical articles and product advertisements. Would anyone interested please contact Frank via the Divisional Office

STOLEN EQUIPMENT

Stolen from St Clair on Sunday, 27th April was an Icom dual band FM transceiver, model IC3200, serial number 36901268. Identifying mark is an Amateur licence number engraved on the base. If you are offered this radio for sale, or if you have any information, please advise St Marys police.

-- Trevor Cook VK2EC

COMMUNICATIONS EXHIBITION.

Need to keep up with the development in the field of data and communications ? The 14 th Australian Telecommunications and Data Networking Exhibition - Atug '97 - will be held at Darling Harbour from Tuesday the 13 th to Thursday the 15 th May. It is a trade show and you have to be over 18 to attend.

-- Tim Mills VK2ZTM

SPACE NEWS

STS-83 WILL FLY AGAIN WITH SAREX ON BOARD

Word from NASA this week is that shuttle mission STS-83--cut short in early April because of a fuel cell problem aboard the spacecraft--will be reflown in July with the Shuttle Amateur Radio EXperiment--SAREX--aboard! The new mission will be dubbed STS-94. The space shuttle Columbia prematurely returned to Earth April 8 without making any of the scheduled QSOs with 18 schools around the world. STS-94 is slated for launch on July 1 for a 16-day mission.

Meanwhile, the Mir flight crew managed to restore one of two Elektron oxygen generators aboard the Russian space station. The three used equipment shipped to Mir April 8 aboard a Progress resupply rocket. With the Elektron electrolysis system at least partially back in operation and the Mir's primary carbon dioxide scrubber also operational once more, the air aboard the Mir is healthier than it has been in weeks. Because the system is not producing oxygen at a rate sufficient for three crew members, however, the crew is supplementing the Mir's atmosphere with gaseous oxygen. Mir crew has, for the time being, given up efforts to track down an elusive cooling system leak that's allowing ethylene glycol coolant to leak into the atmosphere of one spacecraft module.

The 11-year-old Mir space station eventually will be replaced by the International Space Station--a cooperative venture between Russia and the US.

--ARRL Letter, volume 16, no 17, dated 25th April

DX NEWS

SCARBOROUGH REEF - The 1997 BS7H DXpedition has begun. Most areas of the world have reported strong signals, while propagation to central and eastern North America has suffered from a moderate increase in geomagnetic activity. The team has made quite a number of QSOs so far.

GUINEA - 3XY3A will be active from Conakry until June 15. He can usually be found on 14020 and 14130 kHz. He has also been reported on 21236 kHz between 1730 and 1830z.

SRI LANKA - 4S7BRG is active until May 30 and is working RTTY on the weekends.

MALDIVES - 8Q7MZ and 8Q7BZ are active from Rashdu Atoll, Kuramati Island, until May 14. Activity is expected on all bands, with preference given to the IOTA frequency of 14260 kHz.

NEPAL - 9N1WU will be active until Tuesday. He will be QRV on 80 to 10 meters, SSB only. 9N1SM will be active in mid May on 40 and 20 meters.

TAIWAN - BV3/DL5AUJ will be active from the QTH of Hans, BV3/DL4AMJ, from May 5 to 13. Both will participate in the MIR Contest as BV0THU.

FRANZ JOSEF LAND - R1FJV will be active from here for the rest of 1997. He can be found on 40 to 10 meters, using mainly CW.

SEYCHELLES - S79MAD will be active from here for four months. Activities will include RTTY on the newer bands.

FALKLAND ISLANDS - VP8CEH will be active until October this year.

LORD HOWE ISLAND - VK9EHH will be active until Tuesday. Look for him on 14260 and 21300 kHz.

--ARRL DX Bulletin no. 20, dated 1 May 1997

CLUB NEWS

Another Reminder to Affiliated Clubs:

Your conference starts at 0845 this coming Saturday, 10th May, at Amateur Radio House, Parramatta.

If you have not sent your registration form, please drop it in the post tomorrow.

--NSW Affiliated Clubs Officer, Ken Westerman VK2AGW Dunedoo

(Bring along your updated club details for free inclusion on the VK2 clubs page on the World Wide Web.)

CHIFLEY AMATURE RADIO CLUB

The club is open every Saturday at 1:30 PM.

The address is, The Good Shepherd Church Hall, at Hyatts Road Plumpton. Members guests and visitors are all welcome.

The club holds a 2 meter net on the club repeater at 8:00 every Friday night all checkins are welcome.

Upgrade your morse. Classes on Thursday nights.

For more information ring (02) 9837 2226 or (02) 9834 1186.

Coming events

31st of May. Lecture on Microwaves and Plumbing By Dave VK2GIO.

--The Publicity officer Michael VK2E

VHF DX GROUP

THE VHF DX GROUP IS AN INFORMAL ASSOCIATION OF ACTIVE VHF AND UHF OPERATORS. THE GROUP WAS FORMED TO PROMOTE NON-REPEATER ACTIVITY AND TO HELP JUSTIFY OUR GENEROUS ALLOCATIONS IN THE VHF SPECTRUM AND ABOVE.

THE NEXT MEETING OF THE GROUP WILL BE ON THE THIRD TUESDAY IN MAY, THAT'S MAY 20, AT AMATEUR RADIO HOUSE, PARRAMATTA. THE MEETING WILL BE DEVOTED TO THE

CONSTRUCTION OF TEST EQUIPMENT AND - JUST AS IMPORTANT - HOW TO USE IT. THE PRESENTATION WILL BE THAT WELL KNOWN HOMEBREWER, VK2ARS.

THIS MONTH'S AMATEUR RADIO MAGAZINE CARRIES THE RESULTS OF THE 1996/97 ROSS HULL VHF CONTEST. WHILE THE WINNER WAS VK2FZ/4, THE SECOND HIGHEST SCORE CAME- FROM OUR VERY OWN GORDON MCDONALD, VK2ZAB. GORDON COMMENTS THAT WELL OVER 100 DIFFERENT STATIONS WERE AVAILABLE ON THE BANDS ABOVE 144 MHZ DURING THE CONTEST PERIOD,

AFTER SOME DISCUSSION THE GROUP HAS DECIDED TO MOVE ITS SUNDAY MORNING NET TO A REPEATER. THIS MAY SEEM AT ODDS WITH THE GROUP'S OBJECTS, SINCE THE REASON FOR THE NET IS TO PROVIDE A POINT OF CONTACT BETWEEN FM AND NON-FM OPERATORS. THE USE OF A REPEATER WILL MAKE THE NET MUCH MORE ACCESSIBLE TO THE FM FRATERNITY.

ACCORDINGLY WE WILL SHORTLY MOVE THE NET TO A TWO METRE REPEATER, TO BE ADVISED IN A FUTURE BROADCAST. UNTIL THEN THE NET WILL REMAIN ON 146.55 MHZ SIMPLEX.

DON'T FORGET THE TUESDAY ACTIVITY NIGHTS ON 144MHZ AND OF COURSE THE GROUP'S SUNDAY MORNING NET ON 146.550 MHZ FM AT 11.00 AM.

--SUBMITTED ON BEHALF OF RICHARD SOULIE, VK2ARS

RIVERINA FIELD DAY

The Wagga Amateur Rado Club invites you to it's Riverina Field Day to be held in Wagga Wagga over the weekend of 9 & 10 August 1997.

The weekend kicks off with the Official Dinner and guest speakers on Saturday evening. Sunday activities include trade displays, foxhunts, including a talk-in hunt, a 2m scramble, seminars and of course the flea market.

For more information try the Tuesday Wagga Awards Net on 3.605 Mhz and talk to Paul VK2KVY or phone John VK2YW on 069 251720 after hours or Don VK2MDB 069 311683 after hours.

--John Eyles VK2YW, President WARC inc.

WESTLAKES AMATEUR RADIO CLUB

WESTLAKES AMATEUR RADIO CLUB ADVISES THAT IT WILL HOLD A '24 HOUR 160 METRE MARATHON' ON 17 MAY TO CELEBRATE ITU DAY. THE CLUB STATION WILL USE BOTH ITS CALL SIGNS, VK2ZL AND VK2ATZ AND WILL BE ACTIVE ON SSB AND CW.

TWO SPECIAL QSL CARDS ARE ON OFFER TO ALL STATIONS WHICH MAKE CONTACT. ONE CARD IS FOR SSB, THE OTHER FOR

CW, AND WHEN PLACED TOGETHER, THEY MAKE A NICE SET. THE CARDS ARE ALSO AVAILABLE TO SHORT-WAVE LISTENERS WHO SEND SIGNAL REPORTS TO THE WESTLAKES CLUB AT POST OFFICE BOX 1 TERALBA 2284.

THE FREQUENCY ON WHICH TO LISTEN IS 1822 kHz PLUS OR MINUS FOR QRM AND EITHER VK2ZL OR VK2ATZ WILL CALL ON THE HOUR, FOR 24 HOURS.

THE DATE AGAIN FOR THE WESTLAKES '24 - HOUR 160 METRE MARATHON' IS ITU DAY, 17 MAY STARTING AT 0000 UTC.

--That item was submitted by Greg VK2CW

HORNSBY & DISTRICT ARC. INC.

The Hornsby & District Amateur Radio Club Inc. holds meetings on the second and fourth Tuesday of each month, with the exception of January, of which a night is set aside for our open night, so the public may join us, and take look at what Amateur Radio is about, and see just some of the aspects of the hobby that are available to those with a licence.

When and where do these meetings take place, at 8:00pm. in the Mount Colah Community Centre, Pierre Close, Mount Colah. (Near the Eastern Entrance to the Railway Station.)

At the formal meeting on the 22-4-1997 present at that meeting wag Jo Harris VK2KAA, along with the bronze repilica of the monument of Mercury, situated in Wahroonga, which was the suburb that the first direct wireless message was received, from the UK to Australia in 1918.

This repilica monument is to be set up at the old Marconi Transmitting Station in Wales at a ceremony to be held in July this year. Many of our member contributed towards the cost to help Jo.

Training Classes.
Please ring Tony VK2BTL on 9487 3383.

The Club conducts, a net every Monday night, at 8:00pm. on VK2RNS. The frequency is 147.250 with a positive offset. Feel free to join in. All are welcome. Listeners set your scanner or receiver to 147.250.

Should you wish to know more about the Club, or its activities, please write to :- H.A.D.A.R.C. at Post Box 362, Hornsby, 2077. or contact the Publicity Officer, John VK2WRT on 9807 2490.

--Submitted by John W Turner VK2WRT - Publicity Officer.

GLADESVILLE NEWS.

The May monthly meeting of the Gladesville Amateur Radio Club will be held on Monday evening the 12 th at the usual Lane Cove venue. The Newsletter is being prepared this weekend and will be in the post early in the week.

There has been a recent increase in the inquiry level for the Gladesville lecture tapes which will hopefully lead to core business for the exam service. Inquiries to Gladesville should be directed by mail to P.O. Box 48 Gladesville 2111 or by Telephone to (02) 9427 0530 [repeat].

--73 Keith VK2ZZO President / TV Co-ordinator

LIVERPOOL & DISTRICT AMATEUR RADIO CLUB

The April meeting of the club where Snow VK2IFS & Kevin VK2TKB spoke on different packet operating programs was well received by the members and visitors including a group from the Blue Mountains Club.

The next meeting of the club will be held on Wednesday week the 14th of May, at the usual location, the Scout camp on Cambridge Ave Glenfield. The lecture will be a practical demonstration on designing a printed circuit board from a distributed circuit diagram using Easy Tracks. The lecture will he given by Brian VK2TRS and is a follow up from the Protel lecture he gave last year.

The Club advises that our 146.625 Mhz repeater is temporarily off air due to an enforced change of location. The proposed new location will hopefully be free of the pager intermods. which plauged us at the Mt Razorback site. As soon as the repeater has been reinstalled we shall advise all amateurs via this broadcast.

-Submitted for the Liverpool & District Amateur Radio Club by Garry VK2TSR

AUSTRALIAN AMATEUR TELEVISION CLUB

THE NEXT MEETING OF THE A.A.T.C. Inc WILL BE HELD SPECIAL ON THE 3RD SUNDAY OF THE MONTH, THAT IS MAY THE 18TH. AT 109 WIGRAM ST. PARRAMATTA 1.00 PM

A TECHNICAL DISCUSSION WILL BE ATV ON THE INTERNET BY CADE VX2XXA

NOTICE TO ALL MEMBERS, TO THOSE WHO MISSED OUT ON THE AATC CLUB DISC AND THE SPECIAL DISC, SOME WILL BE AVAILABLE FOR THIS MEETING AS WELL, BRING YOUR DOLLAR WITH YOU.

THIS MEETING IS AS USUAL OPEN TO ALL MEMBERS AND ANYONE INTERESTED IN AMATEUR OR SATELLITE TELEVISION.

FOR MORE INFORMATION ABOUT ATV. CONTACT BOB THE PUBLICITY OFFICER ON (02) 9587-3491 DURING NORMAL CIVILISED TIMES.

--A.A.T.C. Inc. Publicity Officer Bob Barnes

COMING EVENTS

WIA Federal Convention.....ends today
VK2 Divisional examinations.....Today
Historical Radio Society of Australia auction.....5th
VK2 Divisional Council meeting (in camera - no visitors).....9th

WIA Conference of Clubs at Parramatta (8:45am start!).....10th
ATUG '97 Exhibition at Darling Harbour.....13th-15th
Radio Veterans meeting at Amateur Radio House, Parramatta.....15th
Hawkesbury Emergency Expo (WICEN - Kevin VK2CKD).....16th-18th
ITU World Telecommunications Day (AX2ITU active).....17th
Westlakes ARC's "24 hour 160 metre marathon".....17th
Emergency Management course at Terrey Hills (WICEN).....17th-18th
VK2WI Dural station's 40th anniversary.....18th
Australian ATV Club meeting at Parramatta.....18th
VHF DX Group meeting at Parramatta.....20th
Waverly ARS meeting.....21st
Manly-Warringah Radio Society lecture night.....21st
Orana Region ARC Annual General Meeting.....29th

New Zealand Amateur Radio Transmitters "Conference 97" (special event
station ZL6HAM active).....30th May - 2nd June

Summerland Computer Expo.....31st
Chifley ARC lecture on Microwaves and Plumbing.....31st

JUNE
Tom Quilty Horse Enduro (WICEN).....7th
Historical Radio Society of Australia meeting.....7th

BROADCAST ROSTER
Next Sunday, 11th May, 1997

Morning:
Announcer: Roger VK2KXG
Engineer: Peter VK2PJ
Evening:
Announcer: Paul VK2GYO
Engineer: Peter VK2CZX

--
Richard Murnane, Amateur Radio station VK2SKY
Email: richardm@zeta.org.au
Web: http://www.zeta.org.au/~richardm/
Packet: vk2sky@vk2op.nsw.aus.oc

2141. Re: FM under 30MHz?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <336B8D87.A16@ix.netcom.com>
Source record: 199136

Jason J. Garc&#65533;a wrote:
>
> Please, what's available for reception on FM mode between 1-30MHz?
>
> Thanks to anybody who would take a minute to let me know! I'm a SWLer.
>
> --
> J a s o n J. G a r c &#65533; a
> Email: jjgarcia@linkline.com
> Netscape Navigator - v. 3.01

Very good afternoon Jason from sunny San Diego

```
Amateur Radio allows FM below 30MHz as follows:
29.51-29.7 FM
29.52-29.58 Repeater inputs
29.6 FM Calling frequency
29.62-29.68 Repeater outputs

More frequency information is available at URL:
http://pw2.netcom.com/~ac6v/pagev.html

Regards
Rod
--
AC6V's Ham & DX Reference Guide
With Over 1277 Links To DX And Ham Radio
MAIN PAGE: http://www.netcom.com/~ac6v/index.html
INDEX: http://pw2.netcom.com/~ac6v/pageas.html
E-Mail: ac6v@ix.netcom.com
```

2142. Re: FM under 30MHz?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <336BA143.7882@ix.netcom.com>
Source record: 199137

Jason J. Garc&#65533;a wrote:
>
> Please, what's available for reception on FM mode between 1-30MHz?
>
> Thanks to anybody who would take a minute to let me know! I'm a SWLer.
>
> --
> J a s o n J. G a r c &#65533; a
> Email: jjgarcia@linkline.com
> Netscape Navigator - v. 3.01

Jason -- some more info on FM (for hams) below 30MHz -- from the ARRL
Exam Questions at URL:
http://www.arrl.org/arrlvec/general.html

```
-------
G8B05 (C)
Why isn't frequency modulated (FM) phone used below 29.5 MHz?
A. The transmitter efficiency for this mode is low
B. Harmonics could not be attenuated to practical levels
C. The bandwidth would exceed FCC limits
D. The frequency stability would not be adequate

The (C) in parenthesis is the right answer
--
As far as I know Ham FM is limited to:

29.51-29.7 FM
29.52-29.58 Repeater inputs
29.6 FM Calling frequency
29.62-29.68 Repeater outputs

As for other services below 30Mhz that use FM -- I am not aware of any.
Try rec.radio.shortwave for that one.

---
73
Rod in San Diego
AC6V's Ham & DX Reference Guide
With Over 1277 Links To DX And Ham Radio
MAIN PAGE: http://www.netcom.com/~ac6v/index.html
INDEX: http://pw2.netcom.com/~ac6v/pageas.html
E-Mail: ac6v@ix.netcom.com
```

2143. HELP: Need ZENITH LAPTOP P/S

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: subbustr@whidbey.net
Message-ID: <5kgc25$8em@news.whidbey.com>
Source record: 199138

ZENTIH DATA SYSTEM LAPTOP!
8088/286 I think?
Model # ZML-184-97
Need power cord or Wall Transformer!!!
Rated at 12volts 2amps
Plse ack if u have a spare or info

thanks
Oak Harbor,WA
98277
subbustr@whidbey.net
de VE7-LFA/W7

2144. Re: The ham and ASD fat farm

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <336d9b95.6518706@news.cyberhighway.net>
Source record: 199139
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:

>Hank Oredson <hank_oredson@mentorg.com> wrote:
>>Glen Quarnstrom wrote:
>
>>> What I'm tired of is whining little Net-Nazis like yourself who try to
>>> limit what others can say by complaining to their ISPs. It's a
>>> cowardly action, and worthy of contempt. Burt can be a bore and a
>>> boor, but I'd rather read a hundred posts of his than one post by some
>>> spineless censorship advocate.
>>> I have a clue for you, Todd. Killfile Burt if you don't want to read
>>> him. Stop trying to decide for the rest of us what we choose to read.
>
>>AMEN !!!
>
>Hi Hank and Glen - You both misunderstand the situation. With well over

Well, no, we didn't.

>20 kilogroups on Usenet, any topic you can possibly cook up would be on-topic
>*somewhere*. Antenna discussions are discouraged on .misc becaue there is
>a NG (r.r.a.antenna) devoted to them; home-building discussions are dis-
>couraged on .misc because there is a NG devoted to them. When we ask
>folks to move off .misc it is not because we're tryng to silence or censor
>them; rather, we're asking them to move to a more appropriate NG. If they
>don't comply then it's appropriate to gently request their provider to
>ask the user to abide by the charter.
>
>If all 200,000+ of us decided to ignore the charter and post off-topic
>remarks, this NG would be unreadable. Is that type of anarchy what you
>truly desire? Would you quietly sit by and kill-file 200,000+ posters?

If you'd taken the time to read what I was responding to, it had
nothing to do with crossposting. Somebody was trying to drum up
support for people to complain to Burt's ISP to get his access pulled.
The crossposting MAY have been part of the issue, but it was clearly
an attempt to censor Burt because the Net-Nazi doesn't like WHAT Burt
says, not where he says it.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

2145. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: hossie <hossie@getonthe.net>
Message-ID: <336BC298.6125@getonthe.net>
Source record: 199140
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Bill Sohl wrote:
>
> olyellr@iglou.com wrote:
> >Yes....poor Carl.....and after spending all that time and
> >effort......still misses the point.
>
> >If a person doesn't want to learn code, fine. Don't learn
> >it. But don't whine about it and use excuses like "the
> >state of radio today" or some such nonsense.
>
> >With all the tools available today to learn the code with,
> > it isn't that hard anyway.
>
> Mike, you DON'T get it. We are not whining, we are making
> the effort to eliminate code testing. The question is WHY
> should anyone now be orced to learn morse code? That is
> the issue. Morse code only has value an an entertainment
> mode for personal use...and as such has no reason to be
> a requirment.
>
> There's no safety reason for morse, no technical reasons
> at all. Morse is not used in any manner that suggests any
> need for all HF licnesees o know morse.
>
> Morse should be strictly an optional choice to learn and
> use.
>
> Bill Sohl K2UNK
> ARRL Local Gov't Liaison, Mt. Olive Township, NJ
> Visit the No-Code WEB site: http://www.nocode.org

Oh, come on, Bill! I think prospective hams should demonstrate an ability to make a coherer/decoherer, a sal ammonical wet rectifier, and a rotary spark-ga transmitter. Do away with those silly solid-state theory questions on the exams and test for important knowledge, like Type 57 plate characteristics and self-rectification. Don't forget a section on the pghlogiston theory of heat transfer.

We must keep the hobby pure!

KC0ES (with tongue firmly in cheeck)

2146. Re: Radio Operator sues over tower

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: *
Message-ID: <5kgctv$erp@treasure.coastalnet.com>
Source record: 199141
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

In article <33666059.ABD@eds.tinker.af.mil>, ssampson@eds.tinker.af.mil says...
>
>> Robert Elms and his wife, Barbara, charged in a Superior Court action
>> filed in Morristown, NJ that the zoning board was being unreasonable
>> March 10, when it rejected his application to erect a taller tower on his
>> property.
>>
>> With an expanded cement base, the total height of the structure would be
>> 169 feet.
>
>Who wants a 169 ft tower in their neighborhood!
>Who's being unreasonable.
>
>We have a church up in Edmond Oklahoma that wants
>to build a 200 ft cross. The city said no. The church
>then got new council members elected, and will
>probably get the vote they want.
>
>Problem is, the tobbacco and strip bars will want to have
>200 ft billboards as well.
>
>If you don't want 169 ft towers all over your
>neighborhood, best to nip this in the bud at the
>get-go.
>
>
>Steve

Well I don't know about everyone but I wouldn't mind that tall a tower near me.
If I lived close enough I would ask to put a antenna of my own on it.

Also unless he lives near enough to a airport he has the right to put up to a
200ft tower without prior FCC or FAA notification

2147. 6 meter web page - updated

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: James Cotterill <canberraboy@msn.com>
Message-ID: <01bc5814$ce5b2040$8a11868b@default>
Source record: 199142

Hello to all,

Re: Strictly 6 web page.

I have now included a list of all known 6 meter capable radio's, with
hyperlinks to relevant info on the net.
Hope you find it useful!

Cheers...Jim VK1ZFG

http://www.qsl.net/vk1zfg

2148. Re: GMRS vs other

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: sirius@mci2000.com
Message-ID: <862700971.24653@dejanews.com>
Source record: 199143

In article <jwilkersE9CArt.CyD@netcom.com>,
jwilkers@netcom.com (John Wilkerson Jr) wrote:
>
>
> clint.bradford@atdbbs.com (Clint Bradford) writes:
>
> >>>GMRS seems like a good candidate. Anybody have any thoughts?
>
> >JEFF>>I don't think you can get a business license for GMRS
> >JEFF>>anymore.
>
> >The GMRS would be an excellent - and appropriate - band for his small
> >business.
>
> NO. businesses are *forbidden* to operate on GMRS.
>
> --
> John L. Wilkerson Jr. jwilkers@netcom.com
>
> Rec.radio.cb FAQ located at my Web site:
> http://members.tripod.com/~jwilkers/cbpage.html
>
> Supporting two-way radio for the family of the 90s.
> Spamgard(tm) in effect to attend to unwanted commercial email.

Yes, businesses are *forbidden* to operate in that band, but in over two years on gmrs I have heard ONLY businesses on that band. We all know the FCC has given up its enforcement responsibilities, anyway. You would be inconveniencing NOBODY. I've loaned my radiios out to my brother to use for his contracting business, and I still sleep nights. The band is, in fact, ideal for it since the signals get about a 15 mile range with the use of a repeater.

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

2149. Re: The ham and ASD fat farm

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: Todd Little <little@ameritech.net>
Message-ID: <336BC77A.6BB4@ameritech.net>
Source record: 199144
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Glen Quarnstrom wrote:
>
> jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:
> >
> >Hi Hank and Glen - You both misunderstand the situation. With well over
>
> Well, no, we didn't.
>
> >20 kilogroups on Usenet, any topic you can possibly cook up would be on-topic
> >*somewhere*. Antenna discussions are discouraged on .misc becaue there is
> >a NG (r.r.a.antenna) devoted to them; home-building discussions are dis-
> >couraged on .misc because there is a NG devoted to them. When we ask
> >folks to move off .misc it is not because we're tryng to silence or censor
> >them; rather, we're asking them to move to a more appropriate NG. If they
> >don't comply then it's appropriate to gently request their provider to
> >ask the user to abide by the charter.
> >
> >If all 200,000+ of us decided to ignore the charter and post off-topic
> >remarks, this NG would be unreadable. Is that type of anarchy what you
> >truly desire? Would you quietly sit by and kill-file 200,000+ posters?
>
> If you'd taken the time to read what I was responding to, it had
> nothing to do with crossposting. Somebody was trying to drum up
> support for people to complain to Burt's ISP to get his access pulled.
> The crossposting MAY have been part of the issue, but it was clearly
> an attempt to censor Burt because the Net-Nazi doesn't like WHAT Burt
> says, not where he says it.

As Jeff says, had you taken the time to read the original post and
my follow up, you'd find that what Jeff says is right on (not that
we usually agree on much!) The original post had *NOTHING* to do
with amateur radio, yet was cross-posted to two different amateur
radio newsgroups. I also doubt that the incident would cause
poor Burt to lose his Internet access unless he has a tendency
to regularly violate his usage agreement with his ISP. Next time
read what was being followed up instead of jumping to conclusions
of censorship. Or are you one of the malcontents that hangs
out on 14.313 or 3.852 where rules and orderly conduct are a
rare occasion instead of the norm?

73,
Todd
N9MWB

--
Unsolicited business offers sent to my e-mail address will be considered
a request for me to proofread the offer and in turn reimburse me $500
for my time and effort for each offer received. Receipt of said e-mail
constitutes acceptance of this offer. Let dick@durbin.senate.gov
and senator@moseley-braun.senate.gov know what you think of e-mail SPAM.

2150. Re: What a bunch of #@@!#@!! jerks on 75 meters!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5kgi2r$7tp@news.Hawaii.Edu>
Source record: 199145

In article <5js352$2eb@news1.hlc.net>, Pat <nospam@spamsucks.com>
>Well, what a pleasant surprise! I just worked my tail off for 2
>months
>learning morse code so I could get on the HF bands. What a waste of
>time. You would think that with all the complaining about ham radio
>dying out, the older hams would welcome a newcomer onto the bands.
>Wrong! I just upgraded to General class license last night and what
>kind of congratulations did I get when I gave my call sign followed by
>/AG? "What's your emergency. I can barely hear you, you're 5 over 9.
>Peolpe only say 'break, break' when there's an emergency." and "get

And I'll bet this occured on SSB, right? *Please* come down to the CW
portion of the bands so we can welcome you with open arms!
73, ZUT, Jeff KH2PZ

2151. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: Howard Coleman W6HQA <w6hqa@west.net>
Message-ID: <336BCA79.CAEC6F93@west.net>
Source record: 199146
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Cecil A. Moore wrote:
>
> olyellr@iglou.com wrote:
> > With all the tools available today to learn the code with,
> > it isn't that hard anyway. Mike L. ke4hlu
>
> Hi Mike, what about my friend with a commercial radio license,
> years of experience as a broadcast engineer, who spent hundreds
> of hours over 20 years and never got to 13wpm? Some otherwise
> normal people cannot learn 13wpm no matter how hard they try.
>
> 73, Cecil, W6RCA, OOTC

If your friend was able to pass the 5 wpm, then a waver may be possible based upon a learning disability. I do not mean that as a derogatory statement against your friend or any others that have tried and tried to obtain the 13 wpm. It is a foreign language and to some, learning a foreign language is an impossibility.

73 Howard W6HQA

2152. Re: Septic Tank on 3853 KHZ.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <336b540f.33766792@news.atl.bellsouth.net>
Source record: 199147

On 2 May 1997 13:25:13 GMT, "Ed Hare, W1RFI" <ehare@arrl.org> wrote:
>The original post stated that ARRL had set out to UNDERMINE the FCC's
>enforcement action. I, of course, took issue with it. :-) I agree that
>we have not yet been effective in our efforts to step up FCC enforcement,
>but that is not from lack of trying.
>
>Your citing of the VEC program is mixing apples and oranges a bit, but
>if you are referring to the liability protection extended to the VEs,
>the ARRL is close to obtaining agreement with the FCC to extend that
>same protection to our Amateur Auxiliary volunteers.

I'm just a tad concerned about that, unless a way can be found to hold
the AA to the same professional standards required of FCC employees.
The OO program in the past has had some "brownshirt" tendencies
that would have been troublesome if backed by official sanctions.
Apparently the AA is to have access to those official sanctions in a
relatively unchecked manner. Without the check of the threat of
lawsuits, there is considerable room for abuse. I'm not convinced
that the goodwill of an FCC administrative law judge is sufficient
check on the potential for abuse. He has no access to independent
corroboration of the charges brought by an AA.

>The FCC cites lack of resources as the prime reason that they are not
>able to do more with enforcemnet. The ARRL has consistently been on
>record as seeking more enforcement, and we have addressed this at every
>opportunity. Unfortunately, the relative lack of resources at the FCC is
>reality. They could, however, find the time to make a few examples, and
>they do from time to time. From there, many of these cases may need
>federal prosecution, where they compete with drug runners, building
>bombers and other major cases. Unfortunately, someone saying
>"diddlyblatz" on 3853 just doesn't get put very high on the list.

That's unfortunately true. Even when the FCC issues an administrative
sanction, there is little it can do if the scofflaw ignores it. The FCC must go
to a federal prosecutor to have real teeth applied. And those folks have
their plates full of more important stuff too. This wouldn't change if AAs
get the power to bring charges. But to the honest amateur against whom
an AA brought malicous charges, it could be real trouble since he'd have
to hire a lawyer to fight the *Federal Government* to clear his name.
Meanwhile the AA would hide behind federal protection from suit. That's
a situation just asking to be abused.

I think that giving AAs the power which has been suggested without at the
same time holding them up to the threat of civil and criminal penalties for
abusing that power would be a disaster of much larger proportions than

putting up with the relatively few foul mouthed amateurs on our bands.

I think that a much better alternative would be to make it worth the FCC's while to increase enforcement. One way to do that would be to charge a license fee to amateurs which must be, by law, expended for enforcement. This would require an act of Congress, but I don't see any major problems there. If the license fee were set at $100 a year, that would bring $70,000,000 to the FCC for use in amateur rules enforcement. I expect that would get results.

Now the question every amateur must ask himself is, "Is it worth $100 a year to me to get a few foul mouthed drunks off of HF?" Heck, with that kind of money, the FCC might even call a bunch of Extras in for re-testing just to make sure they really are legitimate. They might even be motivated to enforce 97.313(a) during the next Dx contest. Heh, heh. That'd be worth a hundred bucks to me.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

2153. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5kgig2$87e@news.Hawaii.Edu>
Source record: 199148
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Cecil A. Moore <cecilmoore@delphi.com> wrote:
>olyellr@iglou.com wrote:
>> With all the tools available today to learn the code with,
>> it isn't that hard anyway. Mike L. ke4hlu

>Hi Mike, what about my friend with a commercial radio license,
>years of experience as a broadcast engineer, who spent hundreds
>of hours over 20 years and never got to 13wpm? Some otherwise
>normal people cannot learn 13wpm no matter how hard they try.

How about a medical waiver? Did you tell him that over 95% of the US
amateur spectrum is available via a code-free license?

I wanted to become a commercial airline pilot but couldn't pass the
FAA eye exam, so I chose another career. Maybe your friend should also
realize his limitations (especially after 20 years) and try persuing
another field of interest.

Followup directed to .policy,
Jeff KH2PZ

2154. Re: Radio operator sues over tower.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <336b60c1.37018106@news.atl.bellsouth.net>
Source record: 199149

On 2 May 97 16:19:09 GMT, RBates854@aol.COM wrote:
>If I am reading this correctly. we have a gentleman who owns a tower which is
>on residentially zoned property. This tower which is approx 90 ft, is rented
>out to various users.
>
>There are two other entities with 200 ft towers (water and regular) who also
>rent out. Their property is zoned commercial. (i:e: higher taxes).
>
>It looks like this gentleman wants to make his tower competitive with the
>other two without a zoning change.
>
>Do I have this right ? If so he's lucky he hasnt been taken to court for
>improper zoning use. So maybe this is a pre-emptive strike, I havent figured
>out a basis for his action. Help.

Probably his non-conforming use is grandfathered. That's pretty common.
His competitors probably aren't happy about that, but that's what they get
for being johnny come lately to the industry.

As for his neighbors, they knew the tower was there when they moved in.
I have no sympathy for them whatsoever. It's like folks who buy a house
next to a pig farm and then complain about the smell, or who buy a house off
the end of an airport runway and then complain about the noise. They should
have known the situation when they made the decision to purchase. IMHO
they have no right to complain now.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

2155. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: Tom Bean <muybean@worldnet.att.net>
Message-ID: <336BE7F8.63D@worldnet.att.net>
Source record: 199150
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Joe Mama wrote:
>
> > Mike, you DON'T get it. We are not whining, we are making
> > the effort to eliminate code testing. The question is WHY
> > should anyone now be orced to learn morse code?
>
> No YOU don't get it! Why? BECAUSE IT IS A REQUIREMENT! You ARE whining. If
> you don't want to learn code then take your sorry ass back to channel 19.
> But just SHUT UP about it! You want to up-grade? Learn the code. Its that
> simple. You won't EVER get it changed. There are allot more of us than
> there are of you. Get it? Now, GO STUDY YOUR CODE!
>
> --... ...-- --..-- -.- ....- -..- .-
>
> For you no code losers thats: 73, K4XA

I've been lurking here as I have only just started studying for a
license, and the code is obviously controversial, however I haven't
found a post yet explaining w-h-y it is a requirement. It seems
there must be more of a reason than just "because". The analogies
offered seem a bit odd also ie., bad eyesight kept me from flying
so if you can't learn the code find a different hobby. (huh?)
If it is only an arbritrary requirement then why not require
fluency in French and the ability to do 200 push-ups?

Signed, a no code sorry ass loser for now <vbg>
--

Tom Bean
muybean@worldnet.att.net

"I fly because it releases my mind from the
tyranny of petty things."
Antoine de St-Exupery

2156. FS: UHF HT & Communications Receiver

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: "Douglas K. Neiferd" <dknife@worldnet.att.net>
Message-ID: <336BE99C.7259@worldnet.att.net>
Source record: 199151
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.shortwave

Standard HX-240U, UHF 16 chnl/4 watt HT, 420-470 MHz, programmable,
all original accessories and boxes, software and field programming
instructions, digital display, simplex/duplex, hi/low power, scan,
CTCSS tones, drop-in-charger, spkr/mic, power cords, bottom covers,
extra alk battery pack, lighted LED, mobile mag mount ant, and manuals.
Excellent condition, $300.

Realistic DX-380 Portable Communications Receiver.
150 kHz-30 MHz AM and 88-108 MHz FM. Digital display.
Has local/dx and narrow/wide AM reception switches.
Stereo/mono FM switch. Also, hi/low tone and fast/slow
tune switches. AM external antenna, dc power, and headphone
jacks. Tunes by direct entry, up/down button, or rotary dial.
Original box and manual, like new, works great. $100

I will pay shipping via UPS ground.

Contact Doug, KG8EP at dknife@worldnet.att.net

2157. RE: NoCal Repeater Owners Please Read!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <970503151132148 26@atdbbs.com>
Source record: 199152

>Tom - obviously YOU have a problem with them.
>
>What are YOU going to do about it? "Poll" us for horror stories?
>That's pretty silly...and a waste of time.

>>If someone's being screwed by our frequency coordinating body, (and
>>that's a qualified IF) then many of us would like to know about it.

Certainly. But wouldn't you try to work "within the existing system"
and resolve your problem?

- Clint Bradford

2158. Repost:DX antenna sys. f.s. w/jpg pix

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: RGYOUNG <RGYOUNG@prodigy.net>
Message-ID: <336B9705.1113@prodigy.net>
Source record: 199153
Cross-posted to: rec.ham-radio.swap,rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.swap

This is a multi-part message in MIME format.

--------------5CF668016DCA
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

DX Antenna System For Sale

Antenna system consists of:

1. 80' motorized aluminum crank up tower. This is an extreme duty

two section triangular tower. Bottom section is 36" per side at

the base, and 30" at the top (48'). The top section is 24" per

side and is 32' long. The vertical legs are 2" heavy wall military

spec. aluminum pipe, and the cross ties are solid 1/2" aluminum. All

hardware (nuts, bolts, pins, rollers, etc.) are stainless steel.

This is a stand alone tower (no guys) and is motorized with an

electric winch. Total weight is approx. 490 lbs. Original cost was

6,100.00 in '92. It remains in perfect condition. Cranked down height

is 48'. The base consists of three 2" X 6'6" heavy wall stainless steel

pipes which are inbedded into a 6' cube of reinforced concrete. They

protrude 6" out of the ground, and have stainless mounting plates

welded to them. This part of the tower will have to be refabricated

at a cost of probably around $100. Mast is 12' of 1/4" wall 2 1/2"

Aluminum (cost $90) with a 2 1/2" thrust bearing (cost $80).

2. KLM KTX34A tri-band beam 3 years old (had a mosely pro67b up

for year and a half, but didnt like the performance.) This is a

big antenna, but it's a pileup killer.

3. Cushcraft 2 element 40 meter beam...2 1/2 years old. Have

226 contries confirmed on 40 since I put it up.

4. Yaesu G-1000SDX variable speed rotor with 12' of heavy wall

aluminum mast.

5. Cushcraft 13 element 2 meter beam on side mounted seperate rotor

at top of tower...2 years old.

Since putting this antenna system up in various stages, it withstood

perfectly hurricane Andrew...(That is what it was designed to do). As

far as performance, it took me 2 1/2 years to work 5 band DXCC (Plaque

dated March 27, 1995,) with 308 total confirmed, with 226 on 40 meters.

I am forced to sell this system which I had planned to keep for the rest

of my life, as I am being transferred to Florida. It's just too much

trouble to move it all, and go through setting it all back up. However,

I'm not desperate...I'll store it if I have to.

Selling price is $4,800 U.S. Dollars and I'll take it down. I may split

part of the freight in the eastern U.S.A. If you have a jpeg file

viewer, I attached 2 small Pix.

73, Bob Young, W8LAQ

Baton Rouge, La.

504 922 9989

email rgyoung@prodigy.net or cmiscales@aol.com

```
--------------5CF668016DCA
Content-Type: image/jpeg; name="Tower1.jpg"
Content-Transfer-Encoding: base64
Content-Disposition: inline; filename="Tower1.jpg"

<encoded_portion_removed>
CQACoKeWAAAAJyAYVmw6Xn95CQAA////AAAAAAAAz8GGADtXAAAAAAAA
--------------5CF668016DCA
Content-Type: image/jpeg; name="Tower2.jpg"
Content-Transfer-Encoding: base64
Content-Disposition: inline; filename="Tower2.jpg"

<encoded_portion_removed>
pmxJfFA0ckM2b00sWDEoAAAA
--------------5CF668016DCA--
```

2159. FT-8000 Help!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: Gary Baker <gbaker@pacifier.com>
Message-ID: <336C009E.60CC@pacifier.com>
Source record: 199154

Hi,
Name is Gary,
I have an ft-8000 that I have been running mobile and I have a problem receiving engine noise. It is not the alternator type wine but ignition noise. How do I get rid of it?
Does anyone else experience this type of problem?
A friend of mine has the same problem with his radio also, he is running the same setup in an older rig and still hears the ignition noise. We get good signal reports but to receive is a problem if signal is weak.
Any help would be appreciated!
73
N7GB
Gary Baker

2160. F.S. Station; W/TS-430s

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: lorenaudio@hotmail.com
Message-ID: <862717386.1504@dejanews.com>
Source record: 199155
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap,rec.radio.amateur.equipment,rec.radio.cb

I have for sale a station consisting of:
1.)TS-430s in good cond, with mike (mc-48), ssb narrow, fm board and manual.
2.)Pyramid 20A metered power supply
3.)Compaq Contura 4/25 notebook computer with 8MB ram, 14.4 modem, ethernet, mouse, trackball, battery and charger.
4.)Baypac TNC.
Sell all for 950$, I ship UPS. Mail me if you are interested. Thank you for reading this.
Loren

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

2161. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: "Cecil A. Moore" <cecilmoore@delphi.com>
Message-ID: <336C1232.638B@delphi.com>
Source record: 199156
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

michael silva wrote:
> W-A-V-I-E-R Mike, KK6GM

Why should he get a waiver? There is absolutely nothing wrong
with him! The wrongness is in the Morse code testing requirement.

73, Cecil, W6RCA, OOTC

2162. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: "Cecil A. Moore" <cecilmoore@delphi.com>
Message-ID: <336C1683.6EFA@delphi.com>
Source record: 199157
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Tom Bean wrote:
> The analogies
> offered seem a bit odd also ie., bad eyesight kept me from flying
> so if you can't learn the code find a different hobby. (huh?)

Hi Tom, welcome to r.r.a.policy. If Morse code testing were eliminated, the hobby would be populated by RF electronic engineers and that would make all the electronically ignorant hams miserable. Morse code is their only claim to fame. If Morse code testing were eliminated, they would be the ones labeled "not real hams" and that feeling is eating them alive.

73, Cecil, W6RCA, OOTC

2163. Re: What a bunch of #@@!#@!! jerks on 75 meters!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: "Cecil A. Moore" <cecilmoore@delphi.com>
Message-ID: <336C1BEC.338F@delphi.com>
Source record: 199158

Jeffrey Herman wrote:
> And I'll bet this occured on SSB, right? *Please* come down to the CW
> portion of the bands so we can welcome you with open arms!
> 73, ZUT, Jeff KH2PZ

But Jeff, Morse code tests have been passed by all those idiots on SSB.
The only reason it doesn't occur on CW has nothing to do with nicer
people being on CW. CW just doesn't lend itself to right-brained
emotional outbursts like speech-based modes do. It is well known that
dirty words are not processed through the left-brain speech centers.

73, Cecil, W6RCA, OOTC

2164. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: "Cecil A. Moore" <cecilmoore@delphi.com>
Message-ID: <336C200E.6408@delphi.com>
Source record: 199159
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Howard Coleman W6HQA wrote:
> If your friend was able to pass the 5 wpm, then a waver may be possible
> based upon a learning disability.

Dear Howard, he is not disabled. He is brilliant and learns faster than
most. Can't anybody understand - there is nothing wrong with this guy.
Most of us would be lucky to have a brain equal to his.

73, Cecil, W6RCA, OOTC

2165. Tektronix C12 oscilloscope camera for sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: ian@rivlin.com
Message-ID: <5kgeii$lrs@snews5.zippo.com>
Source record: 199160

Tektronix C12 Oscilloscope camera for sale - all complete. Mint condition. Optics perfect - has Polaroid back (works perfectly). Reasonable offers please

2166. Re: Proper way to perform FM sensitivity test?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <336bb885.49725642@news.atl.bellsouth.net>
Source record: 199161

On 2 May 1997 23:44:47 GMT, johnla1018@aol.com (JohnLa1018) wrote:
>What is the proper way to perform an FM sensitivity test on a narrow band
>communication receiver when testing the noise part of the S/N? 1. Turn
>off just the 1KHz MODULATION from the frequency generator feeding the
>receiver or; 2. Turn off the CARRIER from the frequency generator?

Neither one actually. What you want to determine is the 12 db or 20 db
quieting threshold. You can do that with an unmodulated signal generator
and a VU meter on the receiver audio output. Just set the audio output
level with no signal (squelch open) to 0 db VU and then insert an unmodulated
carrier with the signal generator. Increase the signal from the generator
until the VU meter drops to -12 db or -20 db and note the output level of
the generator. Typical numbers for amateur equipment is in the range
of 0.2 uV to 0.5 uV for 12 db quieting.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

2167. Re: GMRS vs other

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <5kig5d$ljp@tofu.alt.net>
Source record: 199162

sirius@mci2000.com wrote:

>> >>>GMRS seems like a good candidate. Anybody have any thoughts?
>>
>> >JEFF>>I don't think you can get a business license for GMRS
>> >JEFF>>anymore.
>>
>> >The GMRS would be an excellent - and appropriate - band for his small
>> >business.
>>
>> NO. businesses are *forbidden* to operate on GMRS.
>>
>> --
You both are right. Business can no longer license on that band, but
existing business is grandfathered.

>Yes, businesses are *forbidden* to operate in that band, but in over two
>years on gmrs I have heard ONLY businesses on that band. We all know the
>FCC has given up its enforcement responsibilities, anyway. You would be
Because of above.

>inconveniencing NOBODY. I've loaned my radiios out to my brother to use
You would be illegal. Does that not count for something?

2168. Re: Problems with NARCC?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: Tom Sharples <sharples@hooked.net>
Message-ID: <336BEDF8.6BE1@hooked.net>
Source record: 199163
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.equipment

Jerry Gardner wrote:
>
>
> Be sure to post what you get to the group.
>
> --
> Jerry Gardner, W6UV

I'm reluctant to do that without authorization from the sender- but I will copy anyone who requests it on items of interest, as soon as I get them sorted out (I've been flooded!)-Tom WA6HAS

2169. Re: NoCal Repeater Owners Please Read!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: Tom Sharples <sharples@hooked.net>
Message-ID: <336BF113.6AF0@hooked.net>
Source record: 199164

> If someone's being screwed by our frequency coordinating body, (and that's a qualified IF) then many of us would like to know about it.
>
> Ed W7DXZ

I've been flooded with mail, mostly to my personal mailbox- people seem oddly reluctant to voice their problems with Narcc in the open! I'll be compiling and excerpting the responses (with senders I.D. deleted unless permission is given) for everyone to see. It'll take a couple of days. -Tom

2170. Re: Problems with NARCC?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: w6uv@nospam.ccnet.com
Message-ID: <336a80c6.369583022@news.ccnet.com>
Source record: 199209
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.equipment

On Mon, 28 Apr 1997 23:19:39 -0700, Tom Sharples <sharples@hooked.net> wrote:

>Attention Northern California Repeater Owners: Have you had any problems
>with unreasonable, arbitrary behavior or croneyism and favoritism on the
>part of NARCC, the Northern California repeater frequency coordinating
>body? If so I'd like to hear about them. Please send me a brief
>description of your experiences in working with this group, including
>names, dates, places and events to the extent you remember them. Thanks
>in advance- Tom WA6HAS <sharples@hooked.net>

Be sure to post what you get to the group.

--
Jerry Gardner, W6UV | Bill Clinton has all the steely resolve of
(w6uv at ccnet dot com) | a kamikaze pilot on his 37th mission.

2171. Ham-M rotator getting s - l - o - w ...

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: John Nicholson <k7fd@netbridge.net>
Message-ID: <01bc5753$c2cdcaa0$83e56ac6@default>
Source record: 199210

Any suggestions? My Ham-M is starting to turn slower and slower (at least the indicator
looks slow...when I look up at the quad it seems to be going relatively well)..but I think
there is trouble brewing. The indicator on the controller is rock steady, no erratic movement.
Could it be there is a problem with the circuitry in the controller...and not with the
rotator itself? I would much rather have to replace something at this end if I have a choice.
Has anyone run into this before and if so, what did you find out?

Thanks!

John K7FD

2172. RE: NoCal Repeater Owners Please Read!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: frog200@DELETE_CAPS_TO_REPLYjuno.com
Message-ID: <5ke4t3ikj2@news.wco.com>
Source record: 199211

>
>>>Have any of you had problems with...NARCC...

>Tom - obviously YOU have a problem with them.
>
>What are YOU going to do about it? "Poll" us for horror stories?
>That's pretty silly...and a waste of time.

If someone's being screwed by our frequency coordinating body, (and that's a qualified IF) then many of us would like to know about it.

Ed W7DXZ

2173. FS: 386 desktop computer

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: patcook@dimensional.COM
Message-ID: <Pine.SUN.3.96.970502215108.28141F-100000@nova.dimensional.com>
Source record: 199212

Hello everyone:

Apologies for using the APRS SIG list for this purpose, but I am selling
my 386 computer (the very one I'm using right now) in order to upgrade to
a better (not to mention more modern) system.

It has the following:

* 40 Megabyte scuzzy HD (not yet installed) with matching motherboard
* 14.4 USRobotics external modem with cable
* 2 floppy drives (5 1/4")

Will sell as PACKAGE DEAL ONLY!!! Asking price: $700

If interested, email me at patcook@dimensional.com

I look forward to your reply....

Patrick Cook
patcook@dimensional.com
Denver, Colorado

P.S.: SPAMMERS AND OTHER USENET LOSERS NEED NOT REPLY!!!

2174. Re: Radio Operator sues over tower

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5keem6$hgb@dfw-ixnews5.ix.netcom.com>
Source record: 199213
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

In <336864DB.378B@kerrlake.com> Woody <rafman@kerrlake.com> writes:
>
>The problem with living in NJ is you have no property rights.
>It is his land and if he is liable for the towers failure, he
>should be free to install it. At least he will sue. Guys who
>bend over for permission to put up a 50 foot tower are fools.
>You should not need local permission when you are federally
>licensed. Remember PRB-1? oh yea, that got trampled since
>the ARRL allowed it to be adopted as a "non-binding" resolution.
>If he gets the OK for 100 foot, I bet you he already planned
>on this. Making the point is what he is trying to do...

Hey Woody,

News Flash this guy is not a ham thus doesn't fall under PRB-1
"protection" he is running a commercial tower operation. That would be
a commercial operation in a residential zone. I'm sure I like New
Jersey even less than you do but the town has a point on this one.
Read what Bill Sohl had to say. But, you say, the newspaper said he was
a ham the media get the story wrong gosh I never saw this happen
before.

Jerry

>
>--
>=-=-=-

2175. Re: The ham and ASD fat farm

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5ke45f$rmf@news.Hawaii.Edu>
Source record: 199214
Cross-posted to: alt.support.divorce,rec.radio.amateur.misc,rec.radio.amateur.policy

Hank Oredson <hank_oredson@mentorg.com> wrote:
>Glen Quarnstrom wrote:

>> What I'm tired of is whining little Net-Nazis like yourself who try to
>> limit what others can say by complaining to their ISPs. It's a
>> cowardly action, and worthy of contempt. Burt can be a bore and a
>> boor, but I'd rather read a hundred posts of his than one post by some
>> spineless censorship advocate.
>> I have a clue for you, Todd. Killfile Burt if you don't want to read
>> him. Stop trying to decide for the rest of us what we choose to read.

>AMEN !!!

Hi Hank and Glen - You both misunderstand the situation. With well over
20 kilogroups on Usenet, any topic you can possibly cook up would be on-topic
somewhere. Antenna discussions are discouraged on .misc becaue there is
a NG (r.r.a.antenna) devoted to them; home-building discussions are dis-
couraged on .misc because there is a NG devoted to them. When we ask
folks to move off .misc it is not because we're tryng to silence or censor
them; rather, we're asking them to move to a more appropriate NG. If they
don't comply then it's appropriate to gently request their provider to
ask the user to abide by the charter.

If all 200,000+ of us decided to ignore the charter and post off-topic
remarks, this NG would be unreadable. Is that type of anarchy what you
truly desire? Would you quietly sit by and kill-file 200,000+ posters?

(One's lack of disipline on a NG can tell us quite a bit about that person.)

ZUT,
Jeff KH2PZ / KH6

2176. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: olyellr@iglou.com
Message-ID: <E9LAxL.BvE@iglou.com>
Source record: 199215
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:

>In article <01bc37bd$06503e40$97c1e1ce@carl.ais.net>,
> Carl R. Stevenson <carl@ais.net> wrote:

>>> People don't, usually, appreciate the value behind learning the morse
>>> code until they have used it for some time.
>>
>>Most of us who did invest large amounts of time and effort learning
>>the code, still do not see any value

>Ah, so now the truth starts to shine its ugly head.

>Carl invested "large amounts of time and effort learning the code".

>Yet, Carl is a 5WPM, coded tech.

>Thus, we now know why Carl never upgraded. Code doesn't come
>easily to him. It requires a great deal of effort for him to
>learn.

>So, rather than put the effort in, Carl has remained a coded
>tech for 20+ years.

>Now, he wants to eliminate the code so he can "upgrade". In
>other words, its that typical welfare-state mentality. Carl
>wants something for nothing.

>MD
>--
>-- Ted Kennedy has killed more people with his car than I have
>-- with my guns.
>--
>-- If you don't like my opinions, that's just too damn bad.

Yes....poor Carl.....and after spending all that time and
effort......still misses the point.

If a person doesn't want to learn code, fine. Don't learn
it. But don't whine about it and use excuses like "the
state of radio today" or some such nonsense.

With all the tools available today to learn the code with,
it isn't that hard anyway.

Mike L. ke4hlu (another 5wp tech....looking forward to passing the
13 next month)

2177. new logbook software

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: Sipke Wagenaar <fcb@worldonline.nl>
Message-ID: <01bc5789$52d10f60$358f099a@sw>
Source record: 199216

May 3, 1997

Dear HAM,

In May we (FCB) will come with a new logbook programm for
IBM compatible computers. It's a programm with for example:

* Regio number for Dutch cities in it, together with QTH locator
(new) and distance/angle to your station. (Almost) all Dutch
towns in it.
* Complete QSL registration. It sends for every band a QSL till
the other radiostation confirmed the band.
* See (for every band) if you have worked the radiostation in the
past and if the QSO is already confirmed.
* Holds name, place, info about transceiver, antenna, distance,
angle, locator, etc. of the other radiostation
This info is available during your QSO
* Have a look. during the QSO, to other QSO's you've made
with this radiostation in the past
(You can scroll without leaving the present QSO)
* Have your logbook on the computer screen or print it.
* Many other things

* Do use (in future) the options we'll intend to make for the
programm like: calculations, analysis for QSO's, worldwide
(or local) certificates, contest possibilities - these QSO's in
the logbook for QSL - worldcharts, etc.
For having satisfied customers, we'll only distribute a demo
version of the programm. You can use this for 100 (one
hundred) QSO's. (After registration - for a low fee you can
still use this first 100 QSO's) Of course you can make more
QSO's with the registrated copy.
The Dutch version will leave us in the beginning of May, the
English version in the end of May. (Please let us know if you
want to have other languages like French, German of Spanish)
You're also free to give a demo version to your (HAM)friends.
With your (demo) programm you can make a demo on diskette.
If you're interested, please do e-mail me at:

fcb@worldonline.nl

and receive shortly information or (if possible) the demo-
programm by internet (e-mail)

RECEIVE THE DEMO-VERSION FOR FREE (NO COSTS)
BY E-MAIL

With HAM-greetings from FCB (Harlingen, the Netherlands)
Sipke (PA3CWR)

2178. new logbook software

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: Sipke Wagenaar <fcb@worldonline.nl>
Message-ID: <01bc5789$3fcbfb00$358f099a@sw>
Source record: 199217

May 3, 1997

Dear HAM,

In May we (FCB) will come with a new logbook programm for
IBM compatible computers. It's a programm with for example:

* Regio number for Dutch cities in it, together with QTH locator
(new) and distance/angle to your station. (Almost) all Dutch
towns in it.
* Complete QSL registration. It sends for every band a QSL till
the other radiostation confirmed the band.
* See (for every band) if you have worked the radiostation in the
past and if the QSO is already confirmed.
* Holds name, place, info about transceiver, antenna, distance,
angle, locator, etc. of the other radiostation
This info is available during your QSO
* Have a look. during the QSO, to other QSO's you've made
with this radiostation in the past
(You can scroll without leaving the present QSO)
* Have your logbook on the computer screen or print it.
* Many other things

* Do use (in future) the options we'll intend to make for the
programm like: calculations, analysis for QSO's, worldwide
(or local) certificates, contest possibilities - these QSO's in
the logbook for QSL - worldcharts, etc.
For having satisfied customers, we'll only distribute a demo
version of the programm. You can use this for 100 (one
hundred) QSO's. (After registration - for a low fee you can
still use this first 100 QSO's) Of course you can make more
QSO's with the registrated copy.
The Dutch version will leave us in the beginning of May, the
English version in the end of May. (Please let us know if you
want to have other languages like French, German of Spanish)
You're also free to give a demo version to your (HAM)friends.
With your (demo) programm you can make a demo on diskette.
If you're interested, please do e-mail me at:

fcb@worldonline.nl

and receive shortly information or (if possible) the demo-
programm by internet (e-mail)

RECEIVE THE DEMO-VERSION FOR FREE (NO COSTS)
BY E-MAIL

With HAM-greetings from FCB (Harlingen, the Netherlands)
Sipke (PA3CWR)

2179. This Week in Amateur Radio #214 (for airing through 5/9/97)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <RrL4eZZ.sanderman@delphi.com>
Source record: 199218

```
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-
Here is a summary of news items covered on edition #214 of
"This Week in Amateur Radio", North America's satellite-delivered
audio bulletin service, for the week ending 9-May:
-
1. ARRL Asks FCC to Postpone Increase in Vanity Call Sign Fee
2. Hams Remain on Duty in Upper Midwest, the Worst May Be Over
3. Ham-astronaut Resigns from NASA, Will Head Pittsburgh Museum
4. RAC Holds Annual Meeting in Ottawa, Raises Member Dues
5. Wisconsin Hams on Alert for Expected Power Outages
6. "The RAIN Dial-up" from Chicago
7. Weekly Propagation Forecast
8. "Ancient Amateur Archives" with Bill Continelli, W2XOY
9. Special Event Station Calendar
10. Sister Alverna, WA0SGJ, Retires from Courage Handi-Hams
11. "This Week" Uplink to be Pre-empted May 17th
12. Patty Loveless, KD4WUJ, Wins Country Music Award
-
Funding for the program's transmission and production expense has
been provided by a grant from Mike Leiviska, KG0WR, of Andover,
Minnesota, where "This Week in Amateur Radio" is heard Saturdays at
8:00 PM throughout the Twin Cities area, as part of the "Saturday
Ham Talk" net.
-
"This Week in Amateur Radio" is a weekly amateur voice bulletin
service, produced by Community Video Associates, Inc., a New York
State not-for-profit corporation based in Albany, NY. The program
is heard on the "W0KIE Satellite Network" each Saturday at 9:00 PM
(EDT) on the Hughes Communications SBS-6 commercial communications
satellite, transponder 13B upper, located at 74 degrees west
longitude in equatorial geosynchronous orbit. The transponder
center frequency is 12.019 GHz; tune up in frequency to 12.031 GHz.
Program audio is on the 6.2 MHz analog subcarrier. On the Internet,
audio is available each Sunday in 8-bit .WAV file format, sampled at
11.025 kHz, at http://www.intrlink.com/~sparky/wb4qoj/wb4qoj.htm
through the courtesy of the Blue Ridge Video and Digital Society of
Roanoke, VA. A separate "RealAudio" file is also available at this
site. The service is carried on VHF/UHF repeaters throughout North
America and by WA0RCR on 160 meters at 1860 kHz. Contact your local
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amateur radio club or repeater operator if "This Week in Amateur Radio" is not being heard in your area.
-
Production and transmission expenses are underwritten by donations from repeater operators, amateur radio clubs, and individuals. Further information is available from George Bowen, N2LQS, at 518/283-3665 (email kxkvi@delphi.com) or Stephan Anderman, WA3RKB, at 518/664-6809 (email sanderman@delphi.com). You may also reach them @ WA2UMX.FN32AW.NY.USA.NA via amateur packet.

2180. Re: FCC kills off ham radio?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5keran$bpv@news.Hawaii.Edu>
Source record: 199219
Cross-posted to: alt.radio.amateur.club.clarc,alt.radio.pirate,alt.radio.scanner,misc.,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc,

Gerald Schmitt, spamming alt.radio.amateur.club.clarc,alt.radio.pirate,alt.radio.scanner,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc, wrote:
>jeffreyh@Hawaii.Edu (Jeffrey Herman)

>>Without knowing what NG you posted your insults to Burt on there was
>no
>>way to trim the header. I'm reading your nonsense on .dx but you might
>>be on .misc or elsewhere - so what which NGs should be trimmed?

>>>I forgot but you oh netcop know better.

>>Tell me which NG you're on and I'll do some trimming; in the meantime,
>>got any DX news to share with us?

>Jeffy,
>Nice spam job, do you do this alot, or just when you loose an argument?

Again, tell me what NG you're on and I'll trim the headers you initially placed at the top when you started calling Burt names. I count 6 NGs you posted your Burt-attacks to. How am I supposed to trim if I don't know where you're at? Come out of the NG closet! I'm currently on .misc.

>You threaten some guy on .swap

He sold me a bum modem - I gave him a choice to refund my money or face postal fraud. What did you interpret as a threat? What would you have done?

>and when you get called on it

No one took exception except you.

>you raise the all mighty news group charter.

Yep. No followups should be done on .swap - they're supposed to go via email - that's why I redirected my followup to you over to .misc. You apologized last week but now you've reversed yourself.

>Face it Jeff you're just a control freak

Hey, that's not nice! Don't be so mean-spirited, Jerry. At least I'm not threatening to go to go to Burt's net provider as your are.

>a nebulous existence on the net but be my guest. However there
>are people who, unlike your poor students, don't have to take your crap
>and won't.

Why are you so being so mean-spirited, Jerry? Go have a beer and watch the sunset. Life's too short to be hostile.

So what's your latest project? Building any radio-related gear? I just bought a WRL Globe Scout transmitter (for $25!) - I can't wait to string a 160m wire and see what I can do on that band from out here in the middle of the Pacific.

Have a fun weekend,
Jeff KH2PZ

2181. Re: The I man is a ham

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5kerl5$bvv@news.Hawaii.Edu>
Source record: 199220

Burt Fisher <burt@rocketmail.com> wrote:
>Hams suffer from the "I" disease.
>I
>I .
>I I I I
>I I
>I
>I
> Burt Fisher I am a Teacher of video, broadcasting and electronics
> I

Wow, you're not kidding!

2182. Re: WTB: 10 meter amp - HELP

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5kesd7$cah@news.Hawaii.Edu>
Source record: 199221

johnsi <johnsi@sprynet.com> wrote:
>People are so paranoid about CB'ers getting a hold of 10 meter amps that they
>are as rare as chicken's teeth.
>Where does a legitimate ham get a 10 meter amp?

From building one himself? That would be a great project. Browse through
the ham radio books in your library - you're bound to come up with at
least one construction article for an amp. But remember that power is
no substitute for an efficient antenna system.
GL, 73, ZUT,
Jeff KH2PZ

2183. Colorado?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: MelissaXXX@asupernet.com
Message-ID: <5ke4ec$g08_008@dialup1.den.amnix.com>
Source record: 199222

Are there any amateur radio newsgroups especially for Colorado? I'm trying
to locate someone I used to talk to on 2 meters here and can't seem to
locate now. His call shows up in the web call books but it shows a
different first name & that he lives in California instead of Colorado.

Please email me if you have something new on this.

- Melissa

If you actually read my post, are not a spammer just harvesting names for your trash junk mail,
and if you'd like to reply by email, please remove the XXX out of my email address in the address listed
before sending it to me. Thanks.

Personal opinions I express are not necessarily those of the organizations I may be doing volunteer work for.
Abusive email may be posted

2184. HALO Rocket Balloon Update

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: Gene Marcus <mmarcus@hiwaay.net>
Message-ID: <336B28D5.45F9@hiwaay.net>
Source record: 199223

Due to the bad weather forecast for this weekend the launch
has been rescheduled for May 10th.

For additional flight information go to
web site: http://fly.hiwaay.net/~bbrown/

Gene Marcus W3PM GM4YRE
Huntsville, AL
mmarcus@hiwaay.net
w3pm@amsat.org

2185. HIGH POWER TRANSMITTING TUBES FOR SALE

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: norman <norsan@bright.net>
Message-ID: <5kfdgp$t7a@cletus.bright.net>
Source record: 199224

Eimac type YC156. This is the same basic tube as a 4CX5000. It is a high mu triode with beam forming cathode and grid that provides the gain of a tetrode. Power gain is 15 db.It was designed for the medical industry and has a rating of 6500 volts at 4 amps (67 amps peak in pulse mode !) This tube will operate with full output to 110 Mc. No socket is necessary for this tube, it will mount in a 3 1/2 inch diameter clear hole, and the grid ring will bolt to the chassis. Height overall is 8". I have all data sheets. Tubes are used but emission is guaranteed for full output. $325 each.
Norman N8RGR
norsan@bright.net

2186. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5kfg6g$ls1@jupiter.planet.net>
Source record: 199225
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

olyellr@iglou.com wrote:
>Yes....poor Carl.....and after spending all that time and
>effort......still misses the point.

>If a person doesn't want to learn code, fine. Don't learn
>it. But don't whine about it and use excuses like "the
>state of radio today" or some such nonsense.

>With all the tools available today to learn the code with,
> it isn't that hard anyway.

Mike, you DON'T get it. We are not whining, we are making
the effort to eliminate code testing. The question is WHY
should anyone now be orced to learn morse code? That is
the issue. Morse code only has value an an entertainment
mode for personal use...and as such has no reason to be
a requirment.

There's no safety reason for morse, no technical reasons
at all. Morse is not used in any manner that suggests any
need for all HF licnesees o know morse.

Morse should be strictly an optional choice to learn and
use.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

2187. FS:CSI CS-700 Phone Patch only $115.00

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: tabbyf@aol.com
Message-ID: <19970503141500.KAA02755@ladder01.news.aol.com>
Source record: 199226

For sale is a Connect Systems In.c Intelligent Interconnect Model CS-700 Phone Patch w/c is in excellent condition. Only for a give away price of $115.00 + s&h.

You just need an FM HT or Mobile/base and you have a telephone patch! It'll work like a cellular phone w/c has no monthly or per minute charge!

If interested just email me at tabbyf@aol.com

73s de kf4bqe

2188. for sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: "J. Garofalo" <flojg@postoffice.worldnet.att.net>
Message-ID: <01bc57d6$295e6040$LocalHost@jim>
Source record: 199227

Elmac AF68 Transmitter--in nice shape. also a PMR7 receiver-needs some work--also the M-1070 3-way power supply (6VDC, 12VDC, 117VAC) I have the manual on the AF68 and the PS. Asking $200.00 for all--you ship. contact me via E-mail, and if you wish to call, the phone # is 315-685 5342. I am located in Elbridge, NY. near Syracuse.

Jim, W2VEC

2189. FYI: Ham Humor Links

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <336B65A0.6A43@ix.netcom.com>
Source record: 199228

There is a collection of 15+ Humor links for DX and Ham Radio at URL:
http://pw2.netcom.com/~ac6v/pageal.html

"Famous Ham" Links are included.

Also some "origin" topics i.e., Origin of Ham and 73.

73
Rod in San Diego
--
AC6V's Ham & DX Reference Guide
With Over 1277 Links To DX And Ham Radio
MAIN PAGE: http://www.netcom.com/~ac6v/index.html
INDEX: http://pw2.netcom.com/~ac6v/pageas.html
E-Mail: ac6v@ix.netcom.com

2190. FM under 30MHz?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: "Jason J. Garc&#65533;a" <jjgarcia@linkline.com>
Message-ID: <336B5897.6424@linkline.com>
Source record: 199229

Please, what's available for reception on FM mode between 1-30MHz?

Thanks to anybody who would take a minute to let me know! I'm a SWLer.

--
J a s o n J. G a r c &#65533; a
Email: jjgarcia@linkline.com
Netscape Navigator - v. 3.01

2191. Comm. Equipment Auction

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: Mark Pallans <mpallans@concentric.net>
Message-ID: <336B73B7.423E@concentric.net>
Source record: 199230
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur.misc

The City of Fort Lauderdale will be auctioning off a lot of OLD communications equipment in its next municipal auction on 5/21. It includes old test equipment for Motorola, GE and RCA; some Micor and other Motorola radios, some GE radios, desktop consoles, cables, batteries, speaker mics for lod and current motorola hts and more. E-mail me for more info.

2192. Re: FM under 30MHz?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: Jim N8XYN <jim.N8XYN@worldnet.att.net>
Message-ID: <336B790E.7DE@worldnet.att.net>
Source record: 199231

Jason J. Garc&#65533;a wrote:
>
> Please, what's available for reception on FM mode between 1-30MHz?
>
> Thanks to anybody who would take a minute to let me know! I'm a SWLer.
>
> --
> J a s o n J. G a r c &#65533; a
> Email: jjgarcia@linkline.com
> Netscape Navigator - v. 3.01

```
Pretty much any HF ham rig with an FM option. Kenwood, Icom etc....
Try your local hamfests...probably find a good used rig for small $$$$.
Also I believe the IC706 will do lowband FM?
```

2193. question about dual band antennas, duplexers and power amps.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: wejones@megalink.NET
Message-ID: <199705031753.NAA18910@megalink.net>
Source record: 199232

I am using a Yaesu 736, and currently have separate 2M and 440 antennas, and have a 160W amp on the 2M side. I was considering simplifying my antenna situation by switching to a dual band base station type antenna,(such as a Diamond or Comet, etc), but started wondering about the implications of putting the 160W amp on the 2M side of the duplexer, ie will one of those duplexers that are supplied with the radios be able to stand up to the extra power. The first concern is whether the isolation (60db) in the duplexers is adequate to protect the GaAsFET preamp in the external amp, assuming that the RF sensing switch does not employ (which I would hope it wouldn't so as to be able to work full duplex). Also, I have been having a hard time understanding the ratings of the duplexers. One duplexer I have just says 250W on 2M and 400W on 430, but the other duplexer gives similar ratings, but lables them "PEP", and has another set of ratings (ie 150W on 2M and 100W on 430) that it lables "CW {ICAS}", which I assume means being for intermitant duty.
I ASSUME that the 250/400W PEP ratings are a worst case rating, and the CW(ICAS) ratings are for intermitant duty, and that FM ratings would be considerably less. IE, I assume that these duplexers I have cannot hold up to FM use at 160W.
Is this correct? Can I assume that the duplexer that just says 250W/400W is also a PEP rating, or is it possible that it is an FM or an intermitant duty rating (it physically looks like the other duplexer, ie a little 1"x2"x.5" box with 3 coax pigtails coming out). If the former, it seems like mis-labling. Or, are these ratings so conservative that normal FM use (ie short winded qso's) would be considered as even less than intermitant duty?
Has anyone used a 160W 2M amp with a duplexer? If so what brand/ratings, and how has it worked?
TIA

****
* Bill Jones Sweden, Maine *
* wejones@megalink.net n3jlq@amsat.org *
* *
* http://www.megalink.net/~wejones *
****

2194. Re: What a bunch of #@@!#@!! jerks on 75 meters!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <5kfvj9$pi2@sjx-ixn4.ix.netcom.com>
Source record: 199233

>In article <5js352$2eb@news1.hlc.net>, Pat <nospam@spamsucks.com>
wrote:
>Well, what a pleasant surprise! I just worked my tail off for 2
months
>learning morse code so I could get on the HF bands. What a waste of
>time. You would think that with all the complaining about ham radio
>dying out, the older hams would welcome a newcomer onto the bands.
>Wrong! I just upgraded to General class license last night and what
>kind of congratulations did I get when I gave my call sign followed by
>/AG? "What's your emergency. I can barely hear you, you're 5 over 9.
>Peolpe only say 'break, break' when there's an emergency." and "get
>off the frequency, this frequency's already in use, you rat bastard."
>Well, the next time I hear the ARRL bitching and moaning about band
>threat news, I going to remember this and then go lobby FOR the loss
>of the band. Juvenile creeps like this don't deserve to have these
>bands. And they sure know how to make a newcomer feel welcome.

Just one question: when you started driving and somebody cut you off
and flipped you one to boot did you give up driving and lobby to have
the roads torn up and planted with alfalfa?

Yes, there are jerks in amateur radio. Any time you get a group of
over half a million people together a few of them will sneak in.
Perhaps it would make more sense to lobby the FCC to enforce the regs.
In the meantime there's a whole lotta good people out there to meet.

BTW, this didn't belong on rec.radio.swap so I've moved it to r.r.a.m.

73,
Mike, KK6GM

2195. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: "Cecil A. Moore" <cecilmoore@delphi.com>
Message-ID: <336B84F1.3502@delphi.com>
Source record: 199234
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

olyellr@iglou.com wrote:
> With all the tools available today to learn the code with,
> it isn't that hard anyway. Mike L. ke4hlu

Hi Mike, what about my friend with a commercial radio license,
years of experience as a broadcast engineer, who spent hundreds
of hours over 20 years and never got to 13wpm? Some otherwise
normal people cannot learn 13wpm no matter how hard they try.

73, Cecil, W6RCA, OOTC

2196. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-03 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <5kg1fm$sea@dfw-ixnews12.ix.netcom.com>
Source record: 199235
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In <336B84F1.3502@delphi.com> "Cecil A. Moore" <cecilmoore@delphi.com>
writes:
>
>olyellr@iglou.com wrote:
>> With all the tools available today to learn the code with,
>> it isn't that hard anyway. Mike L. ke4hlu
>
>Hi Mike, what about my friend with a commercial radio license,
>years of experience as a broadcast engineer, who spent hundreds
>of hours over 20 years and never got to 13wpm? Some otherwise
>normal people cannot learn 13wpm no matter how hard they try.

W-A-V-I-E-R

73,
Mike, KK6GM

2197. Mailing Lists

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: "Brian K. Short" <ke7gh@primenet.com>
Message-ID: <336D6239.4006@primenet.com>
Source record: 198986

HomeBrew is a mailing list (reflector) devoted to amateur radio
and electronics experimentation and construction:

* building kits
* scratch construction
* radios, antennas, widgets
* design
* accessories
* station construction
* digital, analog, uP
* repair, modification, surplus

To be added to the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: subscribe homebrew

To be deleted from the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: unsubscribe homebrew

To post items to the reflector, send email as follows:
TO: homebrew@qsl.net

If you have questions or need assistance contact: k7on@qsl.net

---

Ham-Books is a mailing list (reflector) devoted to the literature
and periodicals of amateur radio:

* publishers
* magazines
* newsletters
* books
* old and "collector" books
* new book announcements

To be added to the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: subscribe ham-books

To be deleted from the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:

BODY: unsubscribe ham-books

To post items to the reflector, send email as follows:
TO: ham-books@qsl.net

If you have questions or need assistance contact: k7on@qsl.net

---

Ham-Software is a mailing list (reflector) devoted to software
of all types used for amateur radio:

* logging
* propagation prediction
* digital modes
* award tracking
* commercial, shareware, freeware
* electronic design and simulation
* amateur software development

To be added to the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: subscribe ham-software

To be deleted from the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: unsubscribe ham-software

To post items to the reflector, send email as follows:
TO: ham-software@qsl.net

If you have questions or need assistance contact: k7on@qsl.net

---

Mobile-Portable is a mailing list (reflector) devoted to mobile
and portable operation of amateur radio (QRP and QRO, HF and VHF+):

* rigs, antennas, tuners
* installation
* batteries
* generators
* solar and alternative energy
* camping/RVs/backpacking
* laptop/palmtop computers
* portable packet
* roving and mountain-topping
* GPS, APRS

To be added to the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:

BODY: subscribe mobile-portable

To be deleted from the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: unsubscribe mobile-portable

To post items to the reflector, send email as follows:
TO: mobile-portable@qsl.net

If you have questions or need assistance contact: k7on@qsl.net

---

2198. No code test on the internet

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: jbjr@itol.com
Message-ID: <336D6792.57BF@itol.com>
Source record: 198987
Cross-posted to: rec.radio.amateur.misc,aus.radio.amateur.misc,rec.radio.amateur.dx

Can anybody tell me where I can find a sample test for the no-code test
on the internet,a home page, or has the FCC have one??????

THANKS JOHN
PS DO NOT POST E-MAIL ME ON THIS!!!!!

2199. Re: WTB:Motorola Programming Software/Hardware

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-ya023080000405972351280001@news.theramp.net>
Source record: 198988
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.swap

If you work for a corporation and develop software or other intelectual property on company time, the results belong to the corporation. They are paying you for your time and deserve the results of your work. Think of it as working in an auto plant. Since you installed the windshield, does that mean you get to take the car home with you?

If you wish to keep the benefits of your work, then you must produce it independently without the support and resources of the corporation.

Peter Gottlieb <peter_gottlieb@msn.com> wrote:

> Why do all the royalties always go to Motorola and not the real creators of
> the work?

> You can talk all day about "work for hire" but I still think all the talk
> about intellectual property rights is just another money grab by large
> corporate interests. There would be NO talk of this if software creation was
> treated like an art, with such common niceties as CREDIT to the actual
> writers, and ROYALTY agreements. A multimillion dollar movie credits even the
> manufacturers of the film and cameras, but in a similarly sized software
> project any credit to anybody is hidden, at best.

--
Rich Carlson, N9JIG N9JIG@TheRamp.Net
ScannerMaster Illinois Communications Guide (800)722-6701
CARMA (Chicago Area Radio Monitoring Association
CARMA Web Page: http://www.theramp.net/shabec/carma.htm
CARMA BBS (630) 852-1292

2200. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: "Cecil A. Moore" <cecilmoore@delphi.com>
Message-ID: <336D6CFB.59B0@delphi.com>
Source record: 198989
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Joe Mama wrote:
> Gosh Cecil, last time I checked I had to pass the code test AND the theory
> exam to get my Extra. So I guess I do know RF electronics!

I think both sides will agree that the present written tests are trivial
and do not prove that any of us know RF electronics. I have heard the
most stupid questions from extras over on r.r.a.a. Would you be willing
to allow substitution of a EE degree for the 13wpm Morse code test? If not,
do you believe Morse code skill is more important than a EE degree?

73, Cecil, W6RCA, OOTC

2201. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: "Cecil A. Moore" <cecilmoore@delphi.com>
Message-ID: <336D6DE4.41E7@delphi.com>
Source record: 198990
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Joe Mama wrote:
> Why is it wrong?

Because it is exactly like requiring a horse riding test before being
allowed to drive a car.

73, Cecil, W6RCA, OOTC

2202. Web Page Updated http://www.qsl.net/k7on

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: "Brian K. Short" <ke7gh@primenet.com>
Message-ID: <336D72B3.62E2@primenet.com>
Source record: 198991

Web Page Updated http://www.qsl.net/k7on

2203. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: "Cecil A. Moore" <cecilmoore@delphi.com>
Message-ID: <336D73E3.20E7@delphi.com>
Source record: 198992
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Joe Mama wrote:
> If you want to be in a radio hobby that has no code requirement,
> they already have one. Its called CB.

Doesn't it seem a little unfair to you that CBers are allowed HF privileges without passing a Morse code test? That gives CBers more HF privileges than techs.

I said in my posting if what I was saying didn't describe you, then I was not talking about you. Wonder why you responded?

73, Cecil, W6RCA, OOTC

2204. Re: Ham-M rotator getting s - l - o - w ...

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: Mark White <markw@Iconnect>
Message-ID: <5kjrv0$42r$1@connect3.iconnect.net>
Source record: 198993

John Nicholson wrote:
>
> Any suggestions? My Ham-M is starting to turn slower and slower (at least
> the indicator
> looks slow...when I look up at the quad it seems to be going relatively
> well)..but I think
> there is trouble brewing. The indicator on the controller is rock steady,
> no erratic movement.
> Could it be there is a problem with the circuitry in the controller...and
> not with the
> rotator itself? I would much rather have to replace something at this end
> if I have a choice.
> Has anyone run into this before and if so, what did you find out?
>
> Thanks!
>
> John K7FD

unfortunately most of my experiences is from the motor sticking. Usually after a period of non-use. If you have a thrust bearing and feel adventurous you can climb up with a can of WD-40 and hose down all the working parts. Just for grins you might also use a watch to time the stop -to-stop time it takes to make a rotation, that way you can check it in a month or two and see if it slows down more. Best thing for rotors is frequent use, in my opinion.

73's de N9OHS

2205. What is that date ? - Proposal

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: smayer@lds.co.uk
Message-ID: <smayer.6.000FD94B@lds.co.uk>
Source record: 198994

[Subject: Re: What is that date?]
[USENET: rec.radio.amateur.misc]
[Date: 1997-Apr-27 15:50:50 UT (Sunday) {1997-04-27 15:50:50 +0000}]

The following proposal has been circulated widely in the various RSGB committees, and to ARRL, IARU and several other places in the last year.

It appears in full in the current issue of DUBUS magazine (1997-Q1).

It is also available on Internet at:
http://www.aegis1.demon.co.uk/y2k.htm
ftp://ftp.funet.fi/pub/ham/misc/year2000.zip

12345678901234567890123456789012345678901234567890123456789012345678
==
DOCUMENT TITLE: A Common Date-Time Standard for Amateur Radio - A Proposal.
AUTHOR: Ian Galpin, G1SMD.
LAST REVISED: 1996-Jul-28.
FORMATTING: 78 Characters per line + <cr> + <lf>.
FILE NAME: Y2KHAM.TXT
==

A Common Date-Time Standard for Amateur Radio:

Proposal: * ~ #
--------- See Notes !
1. That the provisions of the:
- 'full basic' * and
- 'full extended' * formats
within the International Standard ISO 8601 ~, for representation of:
- Calendar Date in the Gregorian Calendar #, and for
- Date expressed as Ordinal Day of Year #, and for
- Time of Day expressed in 24-hour format
be adopted as defacto standards for all facets of the Amateur Radio hobby.
2. That an unofficial variant to the ISO standard, that allows the month to be written as the common 3-letter English abbreviation be included within this proposal, when a Calendar Date is intended for human reading.
3. That the UTC time scale be used whenever possible in Date and Time representations.

Scope:

The usage of these formats can apply to each of the following:
- The internal workings of Computer Programs.
- Computer Printouts (Satellite Tracking, Log Books, Packet Radio,

Contest Scoring, etc).
- Computer Screens.
- Data Storage.
- Data Interchange (on Packet Radio: both within the headers, and within typed messages; Log Book Files, Contest Log Files, Satellite Pass Data, etc).
- QSL cards.
- Membership Cards, Certificates, Invoices, Receipts, Magazine Issue Dates.
- Any other computer, or paper, based documentation, data, or correspondence.

Benefits:

- The ISO format completely avoids the American / British date format ambiguity.
- Data and programs become internationally portable, with no possibility of misinterpretation.
- The usage of the ISO format for the internal workings of computer programs usually ensures more compact code, and therefore faster operation.
- The logical left to right Year-Month-Day Hour:Minute:Second precedence makes computer programming easier. Certain date-related algorithms become trivial when using this style.
- Using the ISO format and 4-digit years should ensure that software transitions correctly from 1999-12-31 to 2000-01-01 (programs using only a 2-digit year may produce wrong results).
- Having only one date format allowed on computer program screens and printouts means that the program works the same for everyone everywhere in the world; only one program version is required for all markets.
- It removes the need for a whole load of 'Date Format' menu options, making programs smaller, and easier to write. It reduces the scope for making mistakes.
- Using a fixed format for dates and times makes looking down lists of dates and times easier.

Background:

Dates have caused many problems to computer programmers. The tradition in the past has been to use the dd/mm/yy form in Britain, and the mm/dd/yy form in America. The problem is that programs from abroad may 'work backwards' to how the user expected them to. In addition, messages written abroad from the eventual reader, may be misunderstood: e.g. 1/12/96 is read in Britain as 1st December, but if written by an American it is likely that January 12th was intended. The ISO Year-Month-Day format solves this problem.

Where only a 2-digit year is used within a computer program, there may be problems when year '99' (1999) rolls over to '00' (2000); in addition to the problem that a date like 31/06/96 may be 1896, 1996, or 2096!

The full ISO format (with 4-digit years) removes all of these problems at the same time.

The Standard was originally adopted in Britain as BS 4760:1971, and as BS 5249:1976 and later superseded by BS 7151:1989. Latterly, and as a result of European harmonisation, BS 7151 has been renumbered as BS EN 28601, so

implementing the European Standard EN 28601, which is identically worded to the ISO 8601 Standard. International Standard ISO 8601 replaced the ISO 2014, ISO 2015, ISO 2711, ISO 3307 and ISO 4031 Standards which have all been withdrawn; but which you may see referred to in some older documentation.

The ISO 8601 Standard has now been adopted in most countries of the world.

Summary of the ISO Standard:

Gregorian Calendar Date:

- Use 4-digit years when storing or printing dates.
- Use the order Year-Month-Day i.e. biggest first (e.g. 1999-12-31).
- Use Leading Zeroes on digits 00 - 09 for the Month and for the Day number.
- Use the '-' separator. Do not use the '/' separator, this has a different meaning within the standard.

Ordinal Day of Year ('Ordinal Date'):

- Use 4-digit years when storing or printing dates.
- Use the order Year-DayNumber.
- DayNumber is a 3-digit Number from 001 to 365 (366 in a leap-year).
- Use the '-' separator between the year and the Day Number (e.g. 1996-250).

Time of Day:

- Use the 24-hour format.
- Use the order Hours:Minutes:Seconds i.e. biggest first.
- Use Leading Zeroes on the digits 00 - 09 for each data field.
- Use the ':' separator (e.g. 23:59:59).

Time Zones:

- Specify Dates and Times in UTC whenever possible, following the Date and/or Time by the letter 'Z'.
- For Zones other than UTC the Local Date and/or Local Time is followed by a Zone Designator, where East of Greenwich is Positive, and West of Greenwich is Negative. It is a 4-digit number expressing hours and minutes difference to UTC; where '+0100' means one hour ahead of UTC (e.g. Central Europe), '-0500' means five hours behind UTC (e.g. East Coast USA), and '+0430' means four and a half hours ahead of UTC (e.g. India).

Various Comments:

When combining Dates and Times, always put the Date BEFORE the Time.

The formats described above are the 'Full' format. The ISO standard also specifies formats for various 'Truncated' and 'Reduced Precision' forms. For the Full Format Calendar Date of '1996-05-25', the Truncated version of '96-05-25' says year 96 in any century, and the Reduced Precision '1996-05' form, just specifies the Date down to month level. The Full Format is the most relevant here; the other forms may cause problems of misinterpretation in some

instances (especially problems when a 2-digit year is used).

For each definition within the Standard, there is a 'Basic Format' and an 'Extended Format' style. The Extended format (1996-05-25) includes the separators, and is intended for human reading. The Basic format does not include the separators (19960525), and is intended for data storage (e.g. on Hard Disk), or for Data-Interchange, and can be an ASCII string, packed BCD, a binary number, or whatever you choose.

The Standard defines that a Date and/or Time expressed in the UT or UTC time scale should be followed by the letter 'Z'. For Amateur Radio operators it may be prudent to also allow the letters 'UT' or 'UTC' be used.

For a Date and/or a Time expressed in a Local Time Zone, the standard defines a sign and 4-digit numerical format for expressing that Time Zone relative to UTC. For Amateur Radio purposes, I propose that the established 3-letter abbreviation for Zone, where already defined and in common usage, also be allowed (e.g. EST, PST, PDT, CET, CST, etc).

The ISO Standard allows Dates and Times to be expressed in only fully numeric form. For human reading of dates and times; and to help those people who may not have come across the ISO Year-Month-Day way of specifying Dates and Times before; and for the purposes of this proposal, it would be wise to also allow, within the definition for Calendar Date and Time, the usage of the common English three letter abbreviation of the Month to be used, such that the date 1996-05-25 can also be written as 1996-May-25.

Notes to this Proposal:
---
* that is, as opposed to the truncated and reduced precision formats.

~ ISO 8601 is adopted throughout Europe as EN 28601.
EN 28601 is adopted in Britain as BS EN 28601.
ISO 8601 is adopted in America as an ANSI standard.
ISO 8601 is the Default National Standard in Denmark, Sweden, most East European countries, China, Korea, Japan, and many others.
The Title of the ISO Standard is 'Data Elements and Interchange Formats - Information Interchange - Representation of Dates and Times'.

ISO 8601 also has other provisions for Date expressed as Week and Day of Week, and for specifying Periods of Time. These are not especially relevant to Amateur Radio, and are not covered by this proposal.

Ian Galpin, G1SMD 1996-Jul-28.

1996-07-28\AmateurRadio\ISO8601Proposal.
==========
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```
==============================================================================

.end
```

2206. What is that date?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: smayer@lds.co.uk
Message-ID: <smayer.5.000FD182@lds.co.uk>
Source record: 198995

[Subject: What is that date II ?]
[USENET: rec.radio.amateur.misc]
[Date: 1997-Apr-27 15:32:40 UT (Sunday) {1997-04-27 15:32:40 +0000}]

See also the Internet Web-Page:
http://www.aegis1.demon.co.uk/y2k.htm

Take a date early in the year 2001, say for instance, February 3rd.

Depending on whether you live in England, America, or Japan
this date will be written as 03/02/01, 02/03/01, or 01/02/03.

Depending on where this date is then read it will be interpreted as
any one of the following (dd/mm/yy, mm/dd/yy, yy/mm/dd):

3rd Feb 2001, Mar 2nd 2001, 2003 Feb 1st
2nd Mar 2001, Feb 3rd 2001, 2002 Mar 1st
1st Feb 2003, Jan 2nd 2003, 2001 Feb 3rd
Only 3 of the above 9 are correct!

Even if we expand the original date to a 4-digit year as in
03/02/2001, 02/03/2001, or 2001/02/03
we still have several possibilities to misread that date:

03/02/2001 can be read as 3rd Feb 2001 or as Mar 2nd 2001 and,
02/03/2001 can be read as 2nd Mar 2001 or as Feb 3rd 2001.
Only two of those four possibilities are the correct interpretation.

We don't really want all this confusion do we?

There is a very simple solution to this problem. See the following
Web-pages for the answers and some other related information:

http://www.aegis1.demon.co.uk/y2k.htm
http://www.saqqara.demon.co.uk/datefmt.htm
http://www.ft.uni-erlangen.de/~mskuhn/iso-time.html
http://www.rightime.com/index.html
http://www.nstl.com/html/ymark_2000.htm
http://www.s390.ibm.com/stories/tran2000.html
http://www.year2000.com/index.html
http://ourworld.compuserve.com/homepages/saphena/year2000.htm
http://ourworld.compuserve.com/homepages/rsandler

Today is 1997-04-27 or 19970427.

This format is defined in International Standard ISO 8601.
It is implemented throughout Europe as EN 28601.
It is the Default National Standard in Denmark, Sweden, Finland, Germany.

In Britain, see British Standard BS EN 28601.
In America see the ANSI X3.30-1985 (R1991) standard.
It is defined in DIN 5008 in Germany.

It is used in many countries of the world, especially Korea, Japan, China, Taiwan, and many East European countries.

Use a 4-digit year and the Year-Month-Day order. Use the '-' separator. Use it in messages, software, date stamps on data, QSL cards, satellite predictions, etc .....

Some people may prefer to write 1997-Apr-27. This is equally clear, and whilst this form is not covered by the ISO standard, it at least retains the same Year-Month-Day ordering that is defined in the ISO 8601 Standard.

There is a proposal document that is targeted directly at Amateur Radio operators. See the full proposal at:

http://www.aegis1.demon.co.uk/y2k.htm

ftp://ftp.funet.fi/pub/ham/misc/year2000.zip

The proposal is also published, in full, in the 1997-Q1 issue of DUBUS magazine.

.end

2207. BAD OL HAZING RITUAL

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <1e3_9705040130@magsystems.com>
Source record: 198996

```
O>If a person doesn't want to learn code, fine. Don't learn
>it. But don't whine about it and use excuses like "the
>state of radio today" or some such nonsense.

Don't forget the "victim hood" and discrimination excuses.

Oh and I almost forgot: HAZING!

---
OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.
```

2208. Re: Ham-M rotator getting s - l - o - w ...

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: CJ <cjr@wavefront.com>
Message-ID: <336D5132.39C@wavefront.com>
Source record: 198997

John Nicholson wrote:
>
> Any suggestions? My Ham-M is starting to turn slower and slower (at least
> the indicator
> looks slow...when I look up at the quad it seems to be going relatively
> well)..but I think
> there is trouble brewing. The indicator on the controller is rock steady,
> no erratic movement.
> Could it be there is a problem with the circuitry in the controller...and
> not with the
> rotator itself? I would much rather have to replace something at this end
> if I have a choice.
> Has anyone run into this before and if so, what did you find out?
>
> Thanks!
>
> John K7FD

I think most likely it is the non-polarized capacitor which is in series with one of the motor windings. If you can't find a new one, you can replace it with two polarized electrolytics of twice the value connected in series with opposite polarity. But it will probably be easier to contact the manufacturer or any of many repair places which advertise in the ham radio magazines for a replacement.

Gud luck es 73 de Clair, K0CJ

2209. Re: WTB:Motorola Programming Software/Hardware

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: Bob Sull <wa8imo@kellnet.com>
Message-ID: <336CC241.400C@kellnet.com>
Source record: 199086
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.swap

W.S.H. wrote:
>
> I would like to purchase the necessary PC software/hardware to program
> Motorola Radius P110, P200 and GP350 VHF Portable Radios.
>
> Any and all information regarding this matter is Greatly Appreaciated!
>
> Send any and all replies to the e-mail address below!
> --
> Shane H.
> shane@multipro.com

What has this got to do with DX?

Anothre newsgroup ruined by those who can't or won't follow the basic
ideas.....

Bob
--
<> Bob Sull WA8IMO <>
"73, CUL, es keep the FUN in Ham radio."
>Life Member-ARRL QCWA< >Member-NODXA NCDXF<
>DXCC WAS RCC < >8P9BC<
>QSL Mgr for 8P6JG<
>WA8IMO@W8IZ.#NEOH.OH.USA<
>WA8IMO@KELLNET.COM<

2210. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <336c09ea.56142285@news.atl.bellsouth.net>
Source record: 199087
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

On Sat, 03 May 1997 20:35:52 -0500, Tom Bean <muybean@worldnet.att.net> wrote:
>Joe Mama wrote:
>>
>> > Mike, you DON'T get it. We are not whining, we are making
>> > the effort to eliminate code testing. The question is WHY
>> > should anyone now be orced to learn morse code?
>>
>> No YOU don't get it! Why? BECAUSE IT IS A REQUIREMENT! You ARE whining. If
>> you don't want to learn code then take your sorry ass back to channel 19.
>> But just SHUT UP about it! You want to up-grade? Learn the code. Its that
>> simple. You won't EVER get it changed. There are allot more of us than
>> there are of you. Get it? Now, GO STUDY YOUR CODE!
>>
>> --... ...-- --..-- -.- ....- -..- .-
>>
>> For you no code losers thats: 73, K4XA
>
>I've been lurking here as I have only just started studying for a
>license, and the code is obviously controversial, however I haven't
>found a post yet explaining w-h-y it is a requirement. It seems
>there must be more of a reason than just "because". The analogies
>offered seem a bit odd also ie., bad eyesight kept me from flying
>so if you can't learn the code find a different hobby. (huh?)
>If it is only an arbritrary requirement then why not require
>fluency in French and the ability to do 200 push-ups?

The pro-coders can't answer that. That's why they have to resort to whining "It's a requirement" as if that were carved in stone on a tablet delivered to Hiram Percy Maxim by a burning bush. Of course WRC-99 is scheduled to review the issue and there is a call for a showing of *compelling* reasons to retain S25.5.

None of the pro-code whiners can come up with one of course, so they can only act like little schoolyard brats and whine "It's the rules, it's the rules" as if that will have any impression on the *rulemakers*. Those who make the rules are intelligent enough to recognize a circular argument when they hear one.

The truth is that the ITU has already agreed to end the requirement for Morse speed testing for every radio service except amateur (and that exception is only because no WRC has addressed amateur rules in the last decade). No compelling arguments could be made for its retention in any other service. In 1999 it will be amateur radio's turn to face the ITU and try to convince them to retain the Morse speed testing requirement exclusively for amateur radio. If the life safety services couldn't make a case for it, amateurs are going to find

it very hard to do so despite the whining of the pro-coders.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

2211. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: "Mitchell B. Hamm" <mitch@palmtop.net>
Message-ID: <336C9F20.58A1A14@palmtop.net>
Source record: 199088
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Looks like a long, heated and varying argument and one that I have chosen not to become a part of...until now.

Because I didn't think I could comment until I had experienced both sides of the argument.

I got my No-Code Technician license on 3/10/97 and yesterday (5/3/97) upgraded to Extra when I passed my 1C test. The code requirement scared me to death when I got into this and I figured I would be on VHF/UHF for a long time before dipping down into HF land. That was not the case.

I am no CW expert, that's for sure. I have never even made a CW QSO, but with a little study each day for a month and a half, the test was doable. As for carrying on a QSO at 20 wpm, not going to happen. Not by me and not for a long time. CW is a language and until you have the reflex to hear -.-. [dah di dah di] and C [see] with the same speed and comprehension, you just can't do it comfortably.

So, for the folks that think they can't do the code, you really can. In these modern times in which we live, you shouldn't have to, but you can. Study it, learn it, pass the test and forget about it if it's not your cup of tea. Get your Extra and then give some of the old guys static for not upgrading their General or Advanced tickets. :)

I don't think the code requirement will be dropped for a while and if they go back to 1 minute perfect copy for the tests, it will be a lot harder.

Peace!

73 de Mitch KC8GJI/AE

2212. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1E9ny4u.tK@netcom.com>
Source record: 199089
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In article <01bc5826$4a23e840$77029ace@graham.surfsouth.com>,
Joe Mama <up@yours.com> wrote:
>> Mike, you DON'T get it. We are not whining, we are making
>> the effort to eliminate code testing. The question is WHY
>> should anyone now be orced to learn morse code?
>
>No YOU don't get it! Why? BECAUSE IT IS A REQUIREMENT! You ARE whining. If
>you don't want to learn code then take your sorry ass back to channel 19.
>But just SHUT UP about it! You want to up-grade? Learn the code. Its that
>simple. You won't EVER get it changed. There are allot more of us than
>there are of you. Get it? Now, GO STUDY YOUR CODE!
>
>--... ...-- --..-- -.- ....- -..- .-
>
>For you no code losers thats: 73, K4XA

-.-. --- -.. . .. -. ... ..- .-. . ... --- .- .-.. -.--
--- .-.. -.. ..-. --- --. --. .. . .- .-. . --- -.
.-. ..-. .... .- -- .-. .- -.. .. --- .-.-.-
.. - ... ..- .-.- -.- ... .-.-.-

KB0WOB general class

-..

2213. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1E9nyEo.13u@netcom.com>
Source record: 199090
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In article <5khcku$obf@newshost.vvm.com>, Bryan Lawson <lucky13@vvm.com> wrote:
>>Joe Mama wrote:
>>> --... ...-- --..-- -.- ....- -..- .-
>>>
>>> For you no code losers thats: 73, K4XA
>
>
>I have no problem with code being a requirement. I think it offers those
>who do not know code a challenge or goal to work towards in order to gain
>more privileges. It stresses technical competency.
>
> Just because one doesn't know code doesn't make them a "loser". I don't
>know code (yet), but I am still a licensed amateur radio operator. I enjoy
>the friendly people on the local people, and I occassionally make a dx
>contacts with a friendly ham. I'm just happy that, and I really hate to
>use this expression, "assholes" like K4XA aren't one of the people I have
>spoken with.
>
>Just because you may know code doesn't make you high and mighty. You have
>just found the time to learn code. Some people like myself have 2 jobs and
>could barely find the time to study for and take the no-code tech exam.
>KC5ZEZ

That is exactly what the old foggie pro-coders rely on.
Keeping the code requirement insures them that the HF airwaves
will not be used by anyone under 65 years of age. They don't
have the time to waste learning CW!

KB0WOB general

2214. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <336c100d.57713525@news.atl.bellsouth.net>
Source record: 199091
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

On Sat, 03 May 1997 16:30:01 -0700, Howard Coleman W6HQA <w6hqa@west.net> wrote:
>Cecil A. Moore wrote:
>>
>> olyellr@iglou.com wrote:
>> > With all the tools available today to learn the code with,
>> > it isn't that hard anyway. Mike L. ke4hlu
>>
>> Hi Mike, what about my friend with a commercial radio license,
>> years of experience as a broadcast engineer, who spent hundreds
>> of hours over 20 years and never got to 13wpm? Some otherwise
>> normal people cannot learn 13wpm no matter how hard they try.
>>
>> 73, Cecil, W6RCA, OOTC
>
>If your friend was able to pass the 5 wpm, then a waver may be possible
>based upon a learning disability. I do not mean that as a derogatory
>statement against your friend or any others that have tried and tried to
>obtain the 13 wpm. It is a foreign language and to some, learning a
>foreign language is an impossibility.
>
>73 Howard W6HQA

It isn't a language, Howard, foreign or otherwise. It is just an encoding
of alphabet, no different in principle from ASCII, Baudot, or EBDIC.
And it is quite crude compared to those other encodings. That's why
it has been abandoned by the rest of the communicaitons world as a
method of text transmission. Amateur radio is the last holdout against
modernization. That *should* be an embarrassment to any amateur
not locked in the throes of religious frenzy and bent on keeping amateur
radio in the Dark Ages.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

2215. Re: What a bunch of #@@!#@!! jerks on 75 meters!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <336c1b90.60660760@news.atl.bellsouth.net>
Source record: 199092

On 3 May 1997 23:34:51 GMT, jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:

>In article <5js352$2eb@news1.hlc.net>, Pat <nospam@spamsucks.com>
>>Well, what a pleasant surprise! I just worked my tail off for 2
>>months
>>learning morse code so I could get on the HF bands. What a waste of
>>time. You would think that with all the complaining about ham radio
>>dying out, the older hams would welcome a newcomer onto the bands.
>>Wrong! I just upgraded to General class license last night and what
>>kind of congratulations did I get when I gave my call sign followed by
>>/AG? "What's your emergency. I can barely hear you, you're 5 over 9.
>>Peolpe only say 'break, break' when there's an emergency." and "get
>
>And I'll bet this occured on SSB, right? *Please* come down to the CW
>portion of the bands so we can welcome you with open arms!
>73, ZUT, Jeff KH2PZ

Jeeze, hasn't the guy suffered enough? He's had to suffer through 2 months
of listening to that infernal beeping, and you want to inflict more of it on him.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

2216. Re: question about dual band antennas, duplexers and power amps.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <336c1455.58809626@news.atl.bellsouth.net>
Source record: 199093

On 3 May 97 17:51:12 GMT, wejones@megalink.NET (Bill Jones) wrote:
>I am using a Yaesu 736, and currently have separate 2M and 440 antennas,
>and have a 160W amp on the 2M side. I was considering simplifying my
>antenna situation by switching to a dual band base station type antenna,(
>such as a Diamond or Comet, etc), but started wondering about the
>implications of putting the 160W amp on the 2M side of the duplexer, ie
>will one of those duplexers that are supplied with the radios be able to
>stand up to the extra power. The first concern is whether the isolation
>(60db) in the duplexers is adequate to protect the GaAsFET preamp in the
>external amp, assuming that the RF sensing switch does not employ (which I
>would hope it wouldn't so as to be able to work full duplex).

160 watts is +52 dbm. If the duplexer really offers 60 db of isolation (and I'd take that with a grain of salt) then the signal into the preamp on the other side will be -8 dbm. Now the *normal* signal into the preamp is -120 dbm or less, likely less or you wouldn't need a preamp. A satellite downlink signal is going to be more in the range of -140 to -160 dbm. So if the leakage doesn't kill the preamp outright, it will certainly desense it to the point of uselessness for duplex operation if the preamp doesn't have its own bandpass filtering. Hopefully it does, however, and that will buy you another 30 db or so of isolation. That may be enough.

Note however that if you need a preamp, it should be up at the antenna and not down in the shack where the coax loss will degrade its ultimate noise figure.

If your separate antennas are close coupled now, and the preamp survives and isn't desensed, then it should be Ok used with the duplexer too because the isolation between the two antennas is likely less than 60 db.

>Also, I have
>been having a hard time understanding the ratings of the duplexers. One
>duplexer I have just says 250W on 2M and 400W on 430, but the other
>duplexer gives similar ratings, but lables them "PEP", and has another set
>of ratings (ie 150W on 2M and 100W on 430) that it lables "CW {ICAS}",
>which I assume means being for intermitant duty.
> I ASSUME that the 250/400W PEP ratings are a worst case rating, and the
>CW(ICAS) ratings are for intermitant duty, and that FM ratings would be
>considerably less. IE, I assume that these duplexers I have cannot hold up
>to FM use at 160W.
> Is this correct? Can I assume that the duplexer that just says 250W/400W
>is also a PEP rating, or is it possible that it is an FM or an intermitant
>duty rating (it physically looks like the other duplexer, ie a little
>1"x2"x.5" box with 3 coax pigtails coming out). If the former, it seems
>like mis-labling. Or, are these ratings so conservative that normal FM use

>(ie short winded qso's) would be considered as even less than intermitant
>duty?

All these ratings are basically burnout ratings based on the power handling ability of the coils and capacitors inside the duplexer. If you examine the coax pigtails, you should see that they are RG-58. That should be a red flag to you that the power handling isn't very high. If you run 160 watts of 2m power through a length of RG-58, you'll notice that the coax gets *hot*. That should be a clue that these duplexers aren't really intended for high power operation.

> Has anyone used a 160W 2M amp with a duplexer? If so what brand/ratings,
>and how has it worked?

For high power use, I won't use anything but good cavity duplexers coupled with RG-8 or better cabling, IE more like a repeater duplexer than these little cigarette pack size toys. I do use a Comet duplexer in the mobile (at one quarter the power you're talking about), and it gets noticably warm. That seems Ok, but I'd be concerned with higher power.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

2217. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5kih02$blo@news.Hawaii.Edu>
Source record: 199094
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Cross-posting a code article to .misc,
Cecil A. Moore <cecilmoore@delphi.com> wrote:
>Tom Bean wrote:

>> The analogies
>> offered seem a bit odd also ie., bad eyesight kept me from flying
>> so if you can't learn the code find a different hobby. (huh?)

Gee Tom, it was quite clear to me. Let me be less cryptic: If a person has some limitation that prevents them from accomplishing a desired goal, they should accept that limitation, change their goal accordingly, and push ahead now in a new direction.

"...find a new hobby"? I thought I suggested a code-less VHF ticket? You don't really consider operating on VHF as a different hobby than operating on HF, do you?

>Hi Tom, welcome to r.r.a.policy. If Morse code testing were eliminated,
>the hobby would be populated by RF electronic engineers and that would
>make all the electronically ignorant hams miserable. Morse code is their
>only claim to fame. If Morse code testing were eliminated, they would be
>the ones labeled "not real hams" and that feeling is eating them alive.

Wow Cec, do you actually believe that? Art Collins would turn in his grave if he read your vicious comment. So would Art Gentry (who gave the communications world the concept of an in-band repeater). Both those gentlemen were coded RF EEs.

Knowing code is no accomplishment at all; it's what one does on the air and what they do with a soldering gun that establishes their "... claim to fame" (an odd remark - no one I know of has ever desired fame within the ARS community).

Please abide by the followup (directed to .policy),
Jeff KH2PZ

2218. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <336c3e58.69565863@news.atl.bellsouth.net>
Source record: 199095
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

On 4 May 1997 01:22:41 -0400, kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:
>In article <5kgsdh$q4l@jupiter.planet.net>,
> Bill Sohl <billsohl@planet.net> wrote:

>>The volume of nocode license holders continues to increase
>
>Recent statistics posted here have indicated that even the
>codeless license is beginning to see a drop off in interest
>(i.e. the pool of people who were going to be attracted to
>amateur radio by the codeless license have already become
>licensed.)
>
>This, coupled with the fact that the codeless license is
>now considered the "entry level" license in amateur radio
>suggests at most the levels might increase marginally, but
>not substantially, over the next 5 years.

There was an initial surge of pent up demand when the code test free
Tech license was created which, of course, wasn't sustainable. But
the fact remains that amateur radio is now growing at a rate considerably
higher than in the 70s and 80s, and that's very good news indeed.

>>while coded classes barely remain constant in numbers. Additionally,
>>with time, more and more traditionalists will die
>>off also.
>
>Since nobody has posted anything suggesting what the attrition rate
>through death is in the higher license classes, we'll have to assume
>it is linear. If, as you suggest, the coded license classes have
>"barely remained constant", this suggests that an equal number of
>people are gaining higher license classes as those who are dying off.

Actually, the information has been posted several times. The amateur
license class with the highest average age is General, followed by
Extra, Advanced, Novice, and the two Tech classes. The average
age spread between General and Tech is 20 years. Unless we have
some reason to believe that the life expectency of Generals is much
greater than Techs, there's no doubt that the older amateurs are
going to die off sooner than the younger ones. This demographic
shift is inevitable. Some Techs are upgrading, but the rate of upgrade
is much lower than the rate of entry, so we're seeing a shift in the
balance of power in amateur radio toward the VHF+ amateur and
away from the HF amateur.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

2219. Young amateur starts webpage!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: k4hq@aol.com
Message-ID: <19970504183200.OAA23914@ladder01.news.aol.com>
Source record: 199096

Hello gang,
My name is Andrew, K4HQ, And I am 16 years old! Please come to my webpage, http://www.angelfire.com/nc/DX. DX has to be capitolized in order to gain entry! I am trying to compile the most list of ham links on the internet, and to do that, I need you're help! Please sign my new guestbook. This webpage is especially designed for DXers and Contesters!

72/73
K4HQ@AOL.COM
Andrew Lewis

2220. Mil List page Thanks and Call for Contributions

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: thermionic@techie.com
Message-ID: <5kik9tarn1@news.bna.bellsouth.net>
Source record: 199097
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,sci.electronics.equipment

As some of you may be aware, I have up and maintain a
WWW page with information on various military radio
gear. This is a non-commercial endeavor, and is free to
all -- and shall remain so.

What I am asking is for those who visit the page to take a look
around and help fill in the blanks. There are many pieces of
equipment I have been unable to find information on. If anyone
finds something NOT there that should be, please drop me a mail
at any time via the mail links on the page.

Scanned photos are always appreciated as are scanned schematics.

Your radio links are welcome as well.

I would also like the thank all of you who have used the list and find
it be of value. Much of the original list was handed down from various
folks over the years, notably Bill Beech and Terry O. I have expanded
quite a bit from those original lists, and find the research very enjoyable.

The list so far has close to 11,000 hits since October of 96, and email
keeps pouring in to enflate my ego on the good job done> :-)

Drop by and visit some time if you havent already done so. The URL is

http://telalink.net/~badger/millist/mi.html

Flames and comments always welcome.

2221. Re: COME SEE THE HOTTEST SITES ON THE WEB!!!!!!!!!!!!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: k4hq@aol.com
Message-ID: <19970504184100.OAA24617@ladder01.news.aol.com>
Source record: 199098

GET THAT STUFF OFF OF HERE, NOW!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

K4HQ
16 YEARS OLD
I don't need to see that!

2222. Re: Ham-M rotator getting s - l - o - w ...

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: Bill Evans <bevans@ebsys.mb.ca>
Message-ID: <01bc58b7$0fbaefa0$8bb270cc@kbabb.mbnet.mb.ca>
Source record: 199099

The capacitor could be going. Try replacing it.
Bill Evans VE4UD

John Nicholson <k7fd@netbridge.net> wrote in article
<01bc5753$c2cdcaa0$83e56ac6@default>...
> Any suggestions? My Ham-M is starting to turn slower and slower (at least
> the indicator
> looks slow...when I look up at the quad it seems to be going relatively
> well)..but I think
> there is trouble brewing. The indicator on the controller is rock steady,
> no erratic movement.
> Could it be there is a problem with the circuitry in the controller...and
> not with the
> rotator itself? I would much rather have to replace something at this end
> if I have a choice.
> Has anyone run into this before and if so, what did you find out?
>
> Thanks!
>
> John K7FD
>

2223. Beginner's Packet Information in Spanish?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: miles@mail.utexas.edu
Message-ID: <miles-0405971348260001@128.83.41.1>
Source record: 199100
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

An amateur radio operator in Spain has sent an e-mail (in Spanish) to the University of Texas Amateur Radio Club, requesting information about packet radio. He wants "to enter the world of packet radio," and is looking for something about it on the Web and in Spanish.

There is no evidence from his e-mail that he speaks any English.

If anyone has a pointer, please e-mail it to me and I will forward it to him. Thank you.

Miles Abernathy, N5KOB, miles@mail.utexas.edu, http://klingon.util.utexas.edu/

2224. Re: WTB:Motorola Programming Software/Hardware

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bc58bc$5dc32fa0$4b102399@peter->
Source record: 199101
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.swap

Mike A. Frye <mafrye01@ix.netcom.com> wrote in article
<5kh44a$1oh@sjx-ixn5.ix.netcom.com>...
> infringment. My personal opinion is SCREW Motorola!!!!!

Why do all the royalties always go to Motorola and not the real creators of
the work?

You can talk all day about "work for hire" but I still think all the talk
about intellectual
property rights is just another money grab by large corporate interests.
There would
be NO talk of this if software creation was treated like an art, with such
common
niceties as CREDIT to the actual writers, and ROYALTY agreements. A
multimillion
dollar movie credits even the manufacturers of the film and cameras, but in
a similarly
sized software project any credit to anybody is hidden, at best.

2225. Re: WTB:Motorola Programming Software/Hardware

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bc58bc$e0bfe6a0$4b102399@peter->
Source record: 199102
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.swap

Bob Sull <wa8imo@kellnet.com> wrote in article
<336CC241.400C@kellnet.com>...
> What has this got to do with DX?
>
> Anothre newsgroup ruined by those who can't or won't follow the basic
> ideas.....

This ended up being cross posted. This is easy to inadvertently do, as
most mail
programs simply copy multiple group postings in subsequent postings and
replies.

Until the mail programs change, you will see this happen a lot. Not really
a big
deal. Do you really think a glitch this small ruins a newsgroup?

2226. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5kij6r$phd@anomaly.ideamation.com>
Source record: 199103
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In article <336c09ea.56142285@news.atl.bellsouth.net>,
Gary Coffman <ke4zv@bellsouth.net> wrote:

>>I've been lurking here as I have only just started studying for a
>>license, and the code is obviously controversial, however I haven't
>>found a post yet explaining w-h-y it is a requirement.
>
>The pro-coders can't answer that. That's why they have to resort to whining
>Hiram Percy Maxim by a

Typical anti-code "welfare state" rhetoric.

CW remains a requirement because the mode of operation is one of the
most popular on HF, surpassed only by SSB, and we don't have a SSB test
because the FCC assumes most people know how to push a button and speak
into a microphone.

When CW diminishs to be a popular HF mode, surpassed by other modes
(such as up-and-coming digital modes) then it is entirely reasonable to
replace the CW examination with an examination on another mode.

[blah blah blah, yada yada yada ...
more hate-filled rhetoric from Gary deleted]

>The truth is that the ITU has already agreed to end the requirement for Morse
>speed testing for every radio service except amateur (and that exception is
>only because no WRC has addressed amateur rules in the last decade). No
>compelling arguments could be made for its retention in any other service.

Q: Why exactly has the ITU agreed to end the requirement for Morse for every
radio service?

A: Because those services have adopted other modes of operation and have
by their actions eliminated morse.

Q: How does this differ from the Amateur Service?

A: The amateur service continues to use Morse heavily on HF.

Q: So what?

A: When morse use on HF declines, and other modes surpass it, then the
time will arrive to eliminate the examination.

MD
--
-- Ted Kennedy has killed more people with his car than I have

-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

2227. Re: WTB:Motorola Programming Software/Hardware

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: Bob Sull <wa8imo@kellnet.com>
Message-ID: <336D01CB.1562@kellnet.com>
Source record: 199104
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.swap

Peter Gottlieb wrote:
>
> Bob Sull <wa8imo@kellnet.com> wrote in article
> <336CC241.400C@kellnet.com>...
> > What has this got to do with DX?
> >
> > Anothre newsgroup ruined by those who can't or won't follow the basic
> > ideas.....
>
> This ended up being cross posted. This is easy to inadvertently do, as
> most mail
> programs simply copy multiple group postings in subsequent postings and
> replies.
>
> Until the mail programs change, you will see this happen a lot. Not really
> a big
> deal. Do you really think a glitch this small ruins a newsgroup?

Sure.

First it is just as easy to pay attention to where things are going and
erase the newsgroups that have nothing to do with the subject.
Inadvertant is really inconsiderate.

This is a small ng but why does that mean it can't be "pure". That was
one of the things that was discussed when this ng was born. Postings
that are not "on topic" are a waste of bandwidth and space in my
computer and on the server. How much is wasted when the sender posts
the article across the entire spectrum? A lot.

What it boils down to is that this ng was dedicated to DX. Not FS, not
WTB, not Help my toaster is burning when I'm on 15 cw, etc etc etc.....

73, Bob
--
<> Bob Sull WA8IMO <>
"73, CUL, es keep the FUN in Ham radio."
>Life Member-ARRL QCWA< >Member-NODXA NCDXF<
>DXCC WAS RCC < >8P9BC<
>QSL Mgr for 8P6JG<
>WA8IMO@W8IZ.#NEOH.OH.USA<
>WA8IMO@KELLNET.COM<

2228. QRZ KC5ZEZ BRYAN LAWSON

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: Joe Mama <up@yours.com>
Message-ID: <01bc58c3$d2f3eec0$66029ace@graham.surfsouth.com>
Source record: 199105
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Bryan Lawson <lucky13@vvm.com> wrote in article
<5khcku$obf@newshost.vvm.com>...
> >Joe Mama wrote:
> >> --... ...-- --..-- -.- ....- -..- .-
> >>
> >> For you no code losers thats: 73, K4XA
> >
> >
> I have no problem with code being a requirement. I think it offers those
> who do not know code a challenge or goal to work towards in order to gain
> more privileges. It stresses technical competency.
>
> Just because one doesn't know code doesn't make them a "loser". I don't
> know code (yet), but I am still a licensed amateur radio operator. I
enjoy
> the friendly people on the local people, and I occassionally make a dx
> contacts with a friendly ham. I'm just happy that, and I really hate to
> use this expression, "assholes" like K4XA aren't one of the people I have
> spoken with.

Hi Bryan,

Sorry if you thought it was harsh, or if it offended you. But, according to your post, you intend to LEARN the code. So my post was not directed at you. Only the people who DON'T intend to learn it but continue to gripe about it. Also, to answer your question, it is required because the code is the simple core of amateur communications. If all else fails, you can still send code. Bottom line is it doesn't matter WHY its required. Only that it IS required. You don't have to be an ace at the code to upgrade. Its not that hard. And sorry, but it does not require that much time. I have 2 kids myself so I don't have much time at all. It requires effort and commitment and thats why most people piss and moan about it. Good luck, hope you get the up-grade you want.

73,
K4XA
Graham Crosby

2229. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: Joe Mama <up@yours.com>
Message-ID: <01bc58c5$71f1b9c0$66029ace@graham.surfsouth.com>
Source record: 199106
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

> Why should he get a waiver? There is absolutely nothing wrong
> with him! The wrongness is in the Morse code testing requirement.
>
> 73, Cecil, W6RCA, OOTC
>

Why is it wrong?

73,
K4XA

2230. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: Joe Mama <up@yours.com>
Message-ID: <01bc58c5$5269d380$66029ace@graham.surfsouth.com>
Source record: 199107
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Cecil A. Moore <cecilmoore@delphi.com>> Hi Tom, welcome to r.r.a.policy.

>If Morse code testing were eliminated,
> the hobby would be populated by RF electronic engineers and that would
> make all the electronically ignorant hams miserable. Morse code is their
> only claim to fame. If Morse code testing were eliminated, they would be
> the ones labeled "not real hams" and that feeling is eating them alive.
>
> 73, Cecil, W6RCA, OOTC
>
Gosh Cecil, last time I checked I had to pass the code test AND the theory
exam to get my Extra. So I guess I do know RF electronics!

73,
K4XA

2231. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: Joe Mama <up@yours.com>
Message-ID: <01bc58c6$0eda7ce0$66029ace@graham.surfsouth.com>
Source record: 199108
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

> >Now, GO STUDY YOUR CODE!
>
> Guess you can't read the callsign database.
>
> Bill Sohl K2UNK
> ARRL Local Gov't Liaison, Mt. Olive Township, NJ
> Visit the No-Code WEB site: http://www.nocode.org
>

Hi Bill,

Yes I can, just didn't care what class you held. The code is required because it is amateur communication in its simplest form. Its the core of the hobby. Now, can we please DROP IT!

73, K4XA

2232. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: Joe Mama <up@yours.com>
Message-ID: <01bc58c4$da6de240$66029ace@graham.surfsouth.com>
Source record: 199109
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

> And for you loser Cecil and Bill Sohl and Gary and most of the others
> who propose removing the code hazing are in fact Advanced or higher.

Hazing? Hazing? What a bunch of crap!

> Too much wetware decoding kill your ability to read a callbook or do
> you just like being ignorant.

Nope, just didn't care what class license you held.

> You attitude and shining example make me want to get the old key out,
> they sure do. BTW code has not done much for your spelling.
>
> Jerry

Geeee Jerry, thanks for your stunning insight into code requirements. I'm just sick of this, can we drop it now? PLEASE?

73, K4XA

2233. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: Joe Mama <up@yours.com>
Message-ID: <01bc58c6$b8925d20$66029ace@graham.surfsouth.com>
Source record: 199110
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

> What a brave guy, forging your headers. You'd be surprised how fast
> things are changing. Code will eventually no longer be a licensing
> requirement.
>
> CrACKeD <cracked@primenet.com>
>

I guess using the name CrACKeD is the height of bravery! By the way, they already have a hobby where the code is not required. Its called CB.

73, K4XA

2234. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: Joe Mama <up@yours.com>
Message-ID: <01bc58c7$391142e0$66029ace@graham.surfsouth.com>
Source record: 199111
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

> >...If Morse code testing were eliminated,
> >the hobby would be populated by RF electronic engineers and that would
> >make all the electronically ignorant hams miserable.
>
> It's already happened above 30 MHz. I'm sure everybody agrees that
> Techs have more RF savvy than any other license class, thus proving
> Cecil correct.
>
> 73,
> Mike, KK6GM
>
>
No Mike, Everyone does not agree.

K4XA

2235. Re: The I man is a ham

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: hjm@totcon.com
Message-ID: <5kirf3$k2a@usenet81.supernews.com>
Source record: 199112

jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:

>Burt Fisher <burt@rocketmail.com> wrote:
>>Hams suffer from the "I" disease.
>>I
>>I .
>>I I I I
>>I I
>>I
>>I
>> Burt Fisher I am a Teacher of video, broadcasting and electronics
>> I

>Wow, you're not kidding!

Code Problem ? Generals, Advanced, Extras should be RETESTED every
5 yr. USE IT OR LOOSE IT, NO PROBLEM !! That 'll take around 80 %
or better of all band traffic away! Sounds like a plain to me.

2236. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: "Cecil A. Moore" <cecilmoore@delphi.com>
Message-ID: <336CF780.15C5@delphi.com>
Source record: 199113
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

michael silva wrote:
> I'm sure everybody agrees that Techs have more RF savvy than any other
> license class, thus proving Cecil correct.

No smiley, so I don't know if this is an attempt at humor or not. Obviously, since the tech test is easier than the extra test, the extras are going to be more RF savvy. What I am saying is there would be many, many more extras if the Morse code testing requirement was lifted. I personally know about 25 degreed engineers with tech/general/advanced licenses who would upgrade to extra in a minute if it weren't for the Morse code testing requirement.

I've been away from this group for a few months. Coming down from a 30,000 ft. level it's pretty obvious that the Morse code testing requirement is the welfare state gift to technically challenged hams and most of the whining is coming from those hams given something for nothing by merely demonstrating a skill unrelated to and void of knowledge of electronics. To all who don't fall into that catagory, I'm not talking about you.

73, Cecil, W6RCA, OOTC

2237. Re: WTB:Motorola Programming Software/Hardware

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bc58d8$6b776be0$fd0f2399@peter->
Source record: 199114
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.swap

Bob Sull <wa8imo@kellnet.com> wrote in article
<336D01CB.1562@kellnet.com>...
> > . Do you really think a glitch this small ruins a newsgroup?
>
> Sure.
>
> First it is just as easy to pay attention to where things are going and
> erase the newsgroups that have nothing to do with the subject.
> Inadvertant is really inconsiderate.
>

I rest my case. You yourself cross posted your reply.

It's not as simple as you make it out to be!!!

2238. Re: Hotel pay-tv, how does signalling work

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bc58da$3335a600$fd0f2399@peter->
Source record: 199115
Cross-posted to: sci.electronics.equipment,sci.electronics.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

Frank W. van Wensveen <fvwensve@hvsag01.nl.lucent.com> wrote in article
<33648F80.507F@hvsag01.nl.lucent.com>...
>
>
> I can't help but wondering about hotel pay-TV systems.

The easiest way to find out stuff like this is to write down the patent
numbers
and read the patents. There MUST be full disclosure of the technique!

2239. Re: thinking about getting no code

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: dick@merlin.libelle.com
Message-ID: <dick-ya02408000R0405970650220001@news.zippo.com>
Source record: 199116
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,aus.radio.amateur.misc

In article <336C2C50.70FD@itol.com>, jbjr@itol.com wrote:

>I would like to get my no code test done can anybody give me some hints
>on how to study for the test.

Hi, John.

Assuming you are referring to the United States Technician license, both Radio Shack and the ARRL have excellent study guides available. The book called "Now You're Talking" is excellent.

Be aware, however, that the question pool for these particular tests will be changed on July 1 of this year. You may want to ensure you get the latest editions of the study guides that will cover these new questions.

Good luck on your tests.

73, Dick W6OLD
--
Dick Flanagan W6OLD CFII Minden, Nevada
Visit http://wadg.greatbasin.net/siera/

2240. New logbook software

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: Sipke Wagenaar <fcb@worldonline.nl>
Message-ID: <01bc58df$02873d20$0b8f099a@sw>
Source record: 199117

May 5, 1997

Dear HAM,

In May we (FCB) will come with a new logbook programm for
IBM compatible computers. It's a programm with for example:

* Regio number for Dutch cities in it, together with QTH locator
(new) and distance/angle to your station. (Almost) all Dutch
towns in it.
* Complete QSL registration. It sends for every band a QSL till
the other radiostation confirmed the band.
* See (for every band) if you have worked the radiostation in the
past and if the QSO is already confirmed.
* Holds name, place, info about transceiver, antenna, distance,
angle, locator, etc. of the other radiostation
This info is available during your QSO
* Have a look. during the QSO, to other QSO's you've made
with this radiostation in the past
(You can scroll without leaving the present QSO)
* Have your logbook on the computer screen or print it.
* Many other things

* Do use (in future) the options we'll intend to make for the
programm like: calculations, analysis for QSO's, worldwide
(or local) certificates, contest possibilities - these QSO's in
the logbook for QSL - worldcharts, etc.
For having satisfied customers, we'll only distribute a demo
version of the programm. You can use this for 100 (one
hundred) QSO's. (After registration - for a low fee you can
still use this first 100 QSO's) Of course you can make more
QSO's with the registrated copy.
The Dutch version will leave us in the beginning of May, the
English version in the end of May. (Please let us know if you
want to have other languages like French, German of Spanish)
You're also free to give a demo version to your (HAM)friends.
With your (demo) programm you can make a demo on diskette.
If you're interested, please do e-mail me at:

fcb@worldonline.nl

and receive shortly information or (if possible) the demo-
programm by internet (e-mail)

RECEIVE THE DEMO-VERSION FOR FREE (NO COSTS)
BY E-MAIL

With HAM-greetings from FCB (Harlingen, the Netherlands)
Sipke (PA3CWR)

2241. airline freq's...

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: Rich & Jules <sparks@xmission.com>
Message-ID: <336D3399.77D6@xmission.com>
Source record: 199118

I'm going to be taking a HT on a remote expedition for emergency communication.

I need some freq lists for airlines, any web sites?

Rich
ke6hfy

2242. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: "Larry A. Warsinski" <lwarsins@up.net>
Message-ID: <01bc58e1$22704440$26f010d0@cmx00101.up.net>
Source record: 199119
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote in article
<5kij6r$phd@anomaly.ideamation.com>...
>
> CW remains a requirement because the mode of operation is one of the
> most popular on HF, surpassed only by SSB, and we don't have a SSB test
> because the FCC assumes most people know how to push a button and speak
> into a microphone.
>
> When CW diminishs to be a popular HF mode, surpassed by other modes
> (such as up-and-coming digital modes) then it is entirely reasonable to
> replace the CW examination with an examination on another mode.
>
Actually, you might be confusing cause and effect here. Perhaps the ONLY
reason CW remains a popular mode is because the requirement still exists.
I've heard a lot of accusations of "welfare state whining" leveled against
the no-code people, but the pro-code rhetoric seems to follow the same idea
of welfare-state entitlements: You can't take away "our" bands and give
them to no-code people whose only claim to them is that they know the
technical aspects of radio -- they MUST learn code."

CW is diminishing, and the CW testing is given far more weight than the
mode deserves even with its historical roots. If you don't "know" SSB, you
can still get an HF license. If you don't know ATV, PACTOR, AMTOR, RTTY,
GTOR, or may of the other modes, you still can upgrade. Antiquated CW is
the ONLY PASS-FAIL mode. This simply is not right.

>
> >The truth is that the ITU has already agreed to end the requirement for
Morse
> >speed testing for every radio service except amateur (and that exception
is
> >only because no WRC has addressed amateur rules in the last decade). No
> >compelling arguments could be made for its retention in any other
service.
>
> Q: Why exactly has the ITU agreed to end the requirement for Morse for
every
> radio service?
>
> A: Because those services have adopted other modes of operation and have
> by their actions eliminated morse.
>
> Q: How does this differ from the Amateur Service?
>

> A: The amateur service continues to use Morse heavily on HF.
>
> Q: So what?
>
> A: When morse use on HF declines, and other modes surpass it, then the
> time will arrive to eliminate the examination.
>

SSB HAS surpassed HF. Go ahead and eliminate the exam! Pull the exam, and
watch the use of CW fall to its natural level.

> MD
> --
> -- Ted Kennedy has killed more people with his car than I have
> -- with my guns.

(I like this --)

> --
> -- If you don't like my opinions, that's just too damn bad.

And this works both ways <g>!

--
--Larry A. Warsinski--
lwarsins@up.net

2243. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: "Larry A. Warsinski" <lwarsins@up.net>
Message-ID: <01bc58e2$4b143540$26f010d0@cmx00101.up.net>
Source record: 199120
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Joe Mama <up@yours.com> wrote in article
<01bc58c4$da6de240$66029ace@graham.surfsouth.com>...

> Geeee Jerry, thanks for your stunning insight into code requirements. I'm
> just sick of this, can we drop it now? PLEASE?
>
> 73, K4XA
>

Having read the latest load posted in this string, including many from the above poster, I have come to the conclusion that he has realized that he is unable to defend his position in a rational manner, and wants to drop the discussion before he loses.

Yes, CW is required now. Some say the requirement will be dropped "over their dead body" -- perhaps that is what it will take. But why run ham radio into the ground just to hang on to this testing for on obsolete means of communication? Senseless!

--
--Larry A. Warsinski--
lwarsins@up.net

2244. Any experience with Spectrum Communications?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: gbrent@garlic.com
Message-ID: <336ce684.16551045@news.garlic.com>
Source record: 199121

Am thinking about upgrading my repeater to include some Spectrum Communications products (getting tired of maintaining the old Motorola gear). Anybody have any experience with Spectrum's equipment? What is its quality and reliability? Any intermod problems? How repsonsive is the company when you need help? They must be doing something right - they have been around for quite awhile.

If you would prefer you can e-mail your comments to me directly. TIA.

Gerry
WA6E

2245. The Elmer HAMlet is now 1 year old.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: ac3l@bellatlantic.net
Message-ID: <336D300C.2EF@bellatlantic.net>
Source record: 199122

If you haven't been by in awhile, stop back
and see what you've missed.

http://www.qth.com/antenna

Ed--AC3L

2246. Re: QST Hams with Macs

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: scott@allnetinc.com
Message-ID: <scott-0405972024590001@allnet.pr.mcs.net>
Source record: 199123
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

Thank you, Thank You, THANK YOU!!!
It is about time!!!

Scott

In article <john-0105970655410001@wd1v.mv.com>, john@wd1v.mv.com (John D.
Seney) wrote:

> Announcing New WWW Site for Macintosh Ham Radio Enthusiasts
>
>
> http://www.mv.com/ipusers/wd1v
>
>
> Mac Ham Software including:
>
> Macnet Roster:
> a database of all hams in the world using Mac computers
>
> WD1V's Ham Radio EXAM Simulators:
> the fast path for upgrading your ham license with a Mac
>
> Plus more Mac information - come see!
>
> 73,
>
>
> John D. Seney |_|_|_|_| john@wd1v.mv.com
> 144 Pepperidge Dr |_| |_| Page 5956779@skymail.com
> Manchester, NH 03103-6150 |_|_ _|_| wd1v@wb1dsw.nh.usa.noam
> Voice Mail 617.686.9882 | | | | | Fax 603.627.1623
>
> http://www.mv.com/ipusers/wd1v

2247. Re: The ham and ASD fat farm

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: Burt Fisher <burt_fisher@hotmail.com>
Message-ID: <336C96EB.21D@hotmail.com>
Source record: 199124
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Todd Little wrote:
>
> As Jeff says, had you taken the time to read the original post and
> my follow up, you'd find that what Jeff says is right on (not that
> we usually agree on much!) The original post had *NOTHING* to do
> with amateur radio, yet was cross-posted to two different amateur
> radio newsgroups.

Being FAT has everything to do with today's hams.
Go to a flea market and the flock of pigs, hams are fat precisely
because of sitting on their asses in front of their radios.

I also doubt that the incident would cause
> poor Burt to lose his Internet access unless he has a tendency
> to regularly violate his usage agreement with his ISP.

That is true, my ISP provider knows hams for what they are, losers
who whine at the least provacation.

However if you could you would deny me access. And you need to suffer
for being so mean.
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt@rocketmail.com |
#===#

2248. Re: Digital Noise

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: kd1nr@anomaly.ideamation.com
Message-ID: <5kjc1p$qph@anomaly.ideamation.com>
Source record: 199125

In article <336C6F11.60F5@sr.net>, Clark Zerp <zerp@sr.NET> wrote:
>May I trow this in for discussion;
>
>How are we going to integrate PC equipment in the shack, if they
>generate so much RF-noise?
>
>It is almost impossible to listen to a HF/VHF receiver with a PC,
>monitor, soudcard or modem on in or in the vicinity of the shack.
>
>Is this equipment tested for this kind of emission?
>Who is doing the testing?
>What are the standards?

It's unfortunate but most PC's aren't well shielded at all. And when you consider the bus clock speeds on these machines you can well see why HF could get obliterated. But I see the same thing with Cable TV and 2m ham gear - kiss channel 18 on the TV goodbye.

I suppose someone could design a "bulletproof" PC but the cost would be prohibitive.

Tony

--
-- Tony Pelliccio, KD1NR
-- kd1nr@anomaly.ideamation.com
-- Boston has the combat zone, Providence *IS* an erogenous zone.

2249. Re: Digital Noise

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <336cca34.73063952@news.atl.bellsouth.net>
Source record: 199126

On 4 May 97 11:12:17 GMT, zerp@sr.NET (Clark Zerp) wrote:
>How are we going to integrate PC equipment in the shack, if they
>generate so much RF-noise?

We fix the problem of course.

>It is almost impossible to listen to a HF/VHF receiver with a PC,
>monitor, soudcard or modem on in or in the vicinity of the shack.

No it isn't. I have five computers running within 6 feet of my amateur
equipment, and don't experience any RFI problems.

>Is this equipment tested for this kind of emission?

Usually not.

>Who is doing the testing?

The equipment makers are allowed to *self-certify* their products.
That does not mean that they test every one or every combination
of boards and accessories. Most of the small clone shops don't
test at all. Individual boards are certified, but it is the *combination*
into a working computer which matters. That varies so greatly,
depending on what option cards you install, that there's no way
to certify the combination will be RFI free.

>What are the standards?

In the US there are two standards, Class A and Class B. Class B
is the more stringent standard, intended for home computers. Neither
is strict enough to avoid RFI to sensitive radio equipment like amateur
radio gear. So even if your particular computer, as configured, was
tested to Class B standards and passed, it can still cause a great deal
of interference to your amateur gear.

So what do you do? You fix the problem yourself of course.
Knowing how to eliminate spurious radiation from electronic
equipment is something every amateur should know. You just
apply the same principles to your computer equipment that
you would apply to your transmitting equipment to prevent
spurious radiation.

The primary thing is to make sure the computer is properly
shielded. What you want is to form a Faraday cage around
the computer so that none of its emissions can get out.
The case of most PCs is poorly designed and implemented
to accomplish this, and the monitors are really pathetic in
this regard.

The biggest problem with the cases is that there isn't good
metal to metal contact between the case halves. That's
because they butt together *painted* surfaces. Sand the
paint off of any mating surfaces so you get metal to metal
contact. And the cases use too few screws. Good VHF
shielding practice requires a screw at least every 5 cm
along a seam (every seam). So get out your drill and a
handful of screws and get to work.

Of course you should make sure that any unused opening
in the case is covered by metal. Make sure the slot covers
are in place and screwed down. Cover any unused drive
openings with metal, etc. Ventilation holes can be covered
with metal mesh.

Now of course you should be using high quality shielded cables
for any external cabling. If you aren't, change them. The DB connectors
should use *metal* hoods, not plastic, and should bond to the cable
shield. Use the supplied screws on connectors, don't just depend on
a friction fit connection.

The monitor will present a strong challenge because it isn't even in
a metal case. You can line the case with metal mesh, or use one of
the available conductive EMI spray paints. If you do this on the inside
of the case for esthetic reasons, be sure to glue fish paper to areas
of the case near the HV circuits or you may have a flashover. You
don't need to shield the face of a color CRT, the shadow mask does
that for you. But if you use a monochrome monitor, you'll need to use
a fine wire mesh shield over the face of the tube too. This can double
as a "glare filter". Remember not to block any ventilation openings.
Monitors get hot and need air circulation. Use metal mesh over
ventilation openings.

It isn't too practical to shield a keyboard, so you should try different
makes of keyboard to find a quiet one. I like the Focus 2001 keyboards.
They are electrically quiet and have a touch that I like. Mice can generate
hash too. Again the best thing is to try several brands to find a quiet one.
I use a $5 Microsoft clone labelled "Saturn" on my machines, or one of
the optical mice from Mouse Systems. They are quiet.

One thing that usually does not help, and can often make matters worse,
is trying to install a separate Earth ground for the computers. The safety
ground in the wall outlet is all that's needed for safety, and if you add another
ground wire it can *radiate* due to circulating ground loop currents. Don't
waste your time with this. Containment is the answer to spurious radiation.

You *can* try to make liberal use of bypass capacitors inside the computer,
but unless you understand the circuits *very* well, you can upset computer
operation this way. The signals inside the computer are *supposed* to be
at high frequencies, and have very sharp edges. So you can't really bypass
or roll off the response of these signals or your computer will malfunction.
Instead what you want to do is make sure these signals stay *inside* the
computer where they won't bother your sensitive radios.

This isn't rocket science. As long as you pay attention to details, shielding will be highly effective in quietening your computer equipment. Nostrums like snap on ferrite chokes and the like aren't a substitute for good shielding practice. In rare cases they may help, but in almost every case good shielding practices will help much more.

Note, it won't hurt to look at the shielding of your amateur equipment either. Lots of that today cheaps out on shielding. If you can hear any signal with the antenna disconnected, your radio doesn't have proper shielding. Fix that too. And naturally use well shielded coax to your antennas. Double shielded coax like RG-214 or one of the Belden cables with the belfoil shield will go a long way toward preventing spurious pickup by your coax. And don't neatly bundle cables together. That will allow mutual magnetic coupling. Run signal cables separated from other cabling, and as much as possible at right angles to cables carrying signals you don't want in your radio. An ugly scrambled rat's nest of cabling will usually cause you less spurious pickup problems than a neatly bundled and laced cable arrangement.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

2250. th-79ad help needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: patrick@br.homeshopping.com.br
Message-ID: <862795709.11264@dejanews.com>
Source record: 199127

After using my TH-79AD on external power coming out of the cigarette lighter socket It doesnt work on power from the batteries anymore.

My guess that it happened at the moment of pulling the external power cord from he HT...

Using the radio with the battery pack leaves it dead, using an external source works fine..

I have been looking for any fuses, but didn't find any.

Hope someone can help me out here... Does someone also know what the service at Kenwood is like (in case I need it)?

Thanx & 73,

Patrick - KF4NVQ

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

2251. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: Todd Little <little@ameritech.net>
Message-ID: <336D3BCD.41C1@ameritech.net>
Source record: 199128
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Joe Mama wrote:
>
> Larry A. Warsinski <lwarsins@up.net> wrote in article
>
> ----------SNIP----------
>
> > I have come to the conclusion that he has realized that he is
> > unable to defend his position in a rational manner, and wants to drop the
> > discussion before he loses.
> >
> > Yes, CW is required now. Some say the requirement will be dropped "over
> > their dead body" -- perhaps that is what it will take. But why run ham
> > radio into the ground just to hang on to this testing for on obsolete
> means
> > of communication? Senseless!
>
> > --Larry A. Warsinski--
>
> Hi Larry,
>
> I think you would be N8JPK. And a tech, unless you have up-graded since
> 4-19-94. My guess is you have not. Is the code the reason? Is that why you
> are so quick to defend the position of those who want to dumb the hobby
> down to the lowest common denominator?

Does that mean that learning Morse Code is smartening up amateur radio?
Emulating a piece of hardware and learning something that can probably
be taught to apes is an accomplishment?

> Much like the liberals want to do
> America? You can always be a CB operator you know. They don't require code.
> Burden of proof is on the prosecution. You show me any good reason to drop
> it, THEN I'll defend my position.

Spoken like a true redneck. Are you sure you aren't a CBer that stole
somone else's callsign? You sound a lot like channel 19.

Larry hit it on the mark based upon your latest tirade. Also based
upon your blind faith in Morse Code as opposed to knowledge in modern
communications you've demonstrated in your other posts, you'd appear
to be a prime example of any dumbing down that has gone on. Apparently
it is better to pound brass than hit the books.

73,
Todd

N9MWB

PS Please keep this stuff off rec.radio.amateur.misc and rec.ham-radio.
rec.radio.amateur.policy was specifically created to carry on
this topic.
--
Unsolicited business offers sent to my e-mail address will be considered
a request for me to proofread the offer and in turn reimburse me $500
for my time and effort for each offer received. Receipt of said e-mail
constitutes acceptance of this offer. Let dick@durbin.senate.gov
and senator@moseley-braun.senate.gov know what you think of e-mail SPAM.

2252. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: hossie <hossie@getonthe.net>
Message-ID: <336D4CE0.74C6@getonthe.net>
Source record: 199129
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Gary Coffman wrote:

> There was an initial surge of pent up demand when the code test free
> Tech license was created which, of course, wasn't sustainable. But
> the fact remains that amateur radio is now growing at a rate considerably
> higher than in the 70s and 80s, and that's very good news indeed.

When I went off the air eight years ago (bad case of computeritis), the Joplin MO hamfest was eight tables and a quart of ice cream in a local park.

Two weeks ago, I attended the current Joplin hamfest... a full convention center, over 200 tables rented, over 800 hams attending.

I was a charter member of the sponsoring club when it was founded seventeen years ago by a new Novice class. I served as club president there, also a president of a repeater club, published a monthly newsletter, sold a few articles to Wayne Gteene, and editorialized against the use of a truly outdated mode as a touchstone, a requirement for advancement. Even the Merchant Marine has quit requiring ratiotelegraph operators on shipboard. Sidebnd and digital communications have come of age.

Requiring code was, I argued, equicalent to requiring hams to build all of their gear, and have the station passed by an inspector prior to liciensing. There's nothing wrong with homebrew, but following the state of the art on your own is very difficult, and rarely seen these days. KUDOS to those who build their own multi-band, multi-mode receivers (I know one ham who does, and does a beautiful job of it), but the public officials here are most impressed by the legion of VHF stations which stand ready to track severe storms and provide early warning to local communities.

When I was licensed in 1979, some hams were upset by the "flood" of ex-CBers taking ham tests. The code test began losing all meaning back then as copies of official tests became available as "practice tapes." Then, the early volunteer examination program was riddled with corruption I know serveral "11-meter pirates" who co8uldn't honestly copy 5 wpm, yet hold Extra-Class tickets. Guess what? These guys almost all went on to set up digipeaters, ATV nets, emergency phone patches, and otherwise live up to the tradition of service of the ham community.

Today, I listen to the legion of no-code techs, and hear competent operating practices, on-aur courtesy, and nothing that should make any

amateur ashamed to display his or her license. I see, with the expansion of the hobby, Radio Shack getting re-involved with equipment and training, and more small specialty manufacturers opening their doors.

The new bunch are communicators by nature, often coming from the computer world now, instead of Class D Citizen's Band. They often take as much pride in their staions, theor operaing practices, and their public service as any Olde Pharte who had to slog eighty miles through ten-foot snow drifts on their bellies to take a code test in front of an FCC engineer.

Somehoe, despite the interia of the ARRL, the hobby is again viable. Thank Goodness!

hossie KC0ES

2253. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <336cf3e4.83738078@news.atl.bellsouth.net>
Source record: 199130
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

On 4 May 1997 00:17:00 GMT, jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:

>Cecil A. Moore <cecilmoore@delphi.com> wrote:
>>olyellr@iglou.com wrote:
>
>>> With all the tools available today to learn the code with,
>>> it isn't that hard anyway. Mike L. ke4hlu
>
>>Hi Mike, what about my friend with a commercial radio license,
>>years of experience as a broadcast engineer, who spent hundreds
>>of hours over 20 years and never got to 13wpm? Some otherwise
>>normal people cannot learn 13wpm no matter how hard they try.
>
>How about a medical waiver? Or, did you tell him that over 95% of the US
>amateur spectrum is available via a code-free license?

I doubt that a medical waiver is appropriate. We don't have any hard evidence that the ability to be a wetware modem is *normal* for the general population. From the small percentage of the population who do it, we might infer that it is the ability to emulate a modem which is abnormal. In that case, it would not be correct to offer a medical waiver for a lack of this abnormal ability.

As Cecil often notes, the lack of ability to dunk a basketball is not a medical abnormality, and it would make no sense to grant medical waivers to those under seven feet tall because they have great difficulty doing it.

>I wanted to become a commercial airline pilot but couldn't pass the
>FAA eye exam, so I chose another career. Maybe your friend should also
>realize his limitations (especially after 20 years) and try pursuing
>another field of interest.

Apples and oranges. Good eyesight is a critical life safety requirement for pilots. Morse knowledge is no longer a critical requirement for the life safety radio services, much less for amateur radio. We don't keep people who are under six feet tall out of basketball just because they can't dunk. They may have other useful skills which still make them valuable basketball players. To restrict participation in basketball to only 7 footers would turn it into a grotesque freak show. That's what the Morse requirement does to amateur radio.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

2254. The National Loser Test

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: Burt Fisher <burt_fisher@hotmail.com>
Message-ID: <336C7AED.2891@hotmail.com>
Source record: 199131
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,altsupport.divorce.

The National Loser Test

If you answer yes to ANY of the following questions you are a loser:

1. You hit your spouse.

2. You are a child molester and think you ought not kill yourself.

3. You ever drove drunk.

4. You are a typical ham radio operator.

5. You take illegal drugs.

6. You cheated on your spouse more than once.

7. You are in jail for a criminal conviction.

8. You are a saleman at a small radio station.

9. You think audio processing is important to a radio station
(over progam content).

If you answer YES to three of the following you are a loser:

1. You are divorced and think you are not at all at fault.

2. You are fat and think it is not your fault.

3. You think alcoholism is a disease.

4. You are on welfare

5. You hit your children.

6. You are "living with somebody."

7. You use profanity frequently.

8. You own a gun "for protection" but do not live in a dangerous area.

9. You subscribe to Penthouse et.al.

10. You are proud of being a homosexual.

11. You are a member of N.O.W.

12. You smoke.

13. You dye your hair

14. You do not defend those that you agree with for fear you will not be liked.

15. You prefer doing anything over being with someone you truly love deeply (i.e. soulmate).

16. You are two faced.

15. Did not graduate high school

3 yes= smalltime loser
4-6 yes= moderate loser
7-10 yes think about Dr. Kevorkian
Over 10 yes= act on Dr. Kevorkian

Please feel free to add your own.

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt@rocketmail.com |
#===#

2255. The Real ARRL letter, the truth?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: Burt Fisher <burt_fisher@hotmail.com>
Message-ID: <336C7971.7E86@hotmail.com>
Source record: 199132
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

The ARRL Letter
Vol. 16967, No. 1,444,864
May 2, 1999

Address Changes: Kathy Capodicasa, N1GZO, e-mail kcapodicasa@arrl.org.
Editorial: Rick Lindquist, N1RL, e-mail elindquist@arrl.org.

IN THIS EDITION:

* League opposes vanity license fee hike
* IN BRIEF: Hams found dead but yet alive?
Wife divorces spouse citing ham radio
for alienation of affection
Doctor denies ham sex change, says he had none to begin with
Ham bathes, film at eleven

FCC PROPOSES, ARRL OPPOSES VANITY LICENSE FEE HIKE

Last month, the FCC proposed effectively raising the fee for a vanity call
sign from $30 to $50 for the 10-year license term. Now, the ARRL has asked
the Commission to postpone the higher fee until after all four vanity call
sign gates have been opened. In comments filed April 23, the ARRL told the
FCC that it does not object to the fee increase per se but said that it
wants all hams to have an opportunity to request a specific call sign under
the current fee schedule. The ARRL admitted to the National DX Enquirer
that that last reason was just a delaying tactic.

The fee increase was among those included for all FCC-regulated
services--including broadcasters and commercial satellite services--in the
NPRM in MD Docket No. 96-186. Under the proposal, the FCC "rounded up" all
FCC-imposed $3 annual fees to $5 per year--the lowest fee in the new
schedule. The ARRL noted in its comments to the Commission that because
projected revenue from the vanity fee increase "significantly exceeds" the
revenue needed to cover the costs of administering the program, a delay
would be reasonable. The ARRL also asked the FCC to limit the vanity

call
sign fee to the minimum it needs to recoup its costs to administer the vanity program but "without rounding to a significantly higher fee." The ARRL said it was abhorant to think that first hams would ever pay their own way and absolutely outrageous to think that the FCC should profit from the hams vanity. The taxpayer owes hams a great debt as hams help keep the service business going (hams cannot repair an open resistor), keep cheap hot dog vendors in business and suppply heart bypass surgeons with ample patients due to their gross excess weight.

The ARRL reminded the FCC that "To serve thy self" is the hams creed.

* The ARRLWeb page (http://www.arrl.org/arrlletter/). This version of The
ARRL Letter includes any photographs.

* The HIRAM BBS: 860-594-0306.

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt@rocketmail.com |
#===#

2256. Re: The ham and ASD fat farm

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5kjji0$ra9@anomaly.ideamation.com>
Source record: 199133
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <336C96EB.21D@hotmail.com>,
Burt Fisher <burt_fisher@hotmail.com> wrote:

>Being FAT has everything to do with today's hams.
>Go to a flea market and the flock of pigs, hams are fat precisely
>because of sitting on their asses in front of their radios.

Oh, I don't know Burt. I see a lot of anorexic(sp?) hams running
around playing police-authority-wannabe. Normally these types fit
the computer-geek stereotype... Not particularly fat.

>That is true, my ISP provider knows hams for what they are, losers
>who whine at the least provacation.

Your ISP is familiar with the anti-coders, then, eh?

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

2257. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5kjl2b$rck@anomaly.ideamation.com>
Source record: 199134
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In article <336D4CE0.74C6@getonthe.net>, hossie <hossie@getonthe.net> wrote:

>Requiring code was, I argued, equicalent to requiring hams to build all
>of their gear, and have the station passed by an inspector prior to
>liciensing.

Not a bad idea. It certainly would ensure people know what they are doing.

>There's nothing wrong with homebrew, but following the
>state of the art on your own is very difficult, and rarely seen these
>days.

Yeah, its much easier just to use plastic and buy a radio-in-a-box.

>the public officials here are most impressed by the legion of VHF
>stations which stand ready to track severe storms and provide early
>warning to local communities.

Public officials here look at hams as (rightfully so) a bunch of
shack-on-a-belt police-authority-wannabes.

>The code test began losing all meaning back
>then as copies of official tests became available as "practice tapes."

Wow. You could make millions selling them.

>Then, the early volunteer examination program was riddled with corruption.

If true back then, why would things be any different today?

>I know serveral "11-meter pirates" who co8uldn't honestly
>copy 5 wpm, yet hold Extra-Class tickets.

Yeah, and I know a lot of extra-class ticket holders who don't know
how to build dipoles too.

>Guess what? These guys
>almost all went on to set up digipeaters, ATV nets, emergency phone
>patches,

Not hard to pick up the phone, wait for UPS, plug in the AC power cord,
antenna connector, and a ground wire (optional).

>Today, I listen to the legion of no-code techs, and hear competent
>operating practices, on-aur courtesy, and nothing that should make any
>amateur ashamed to display his or her license.

Can you send me a tape? I can't find any of this locally on the two meter good-buddy boxes.

>I see, with the
>expansion of the hobby, Radio Shack getting re-involved with equipment
>and training, and more small specialty manufacturers opening their
>doors.

So, this explains why more and more amateur shops are closing their doors permanently from the amateur business (AEA, Tucker, etc.) and others are talking about slow sales and sagging profits from the amateur market (Icom/Yaesu/Kenwood)?

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

2258. Re: HELP - Need IC-900 Info...

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <336d0600.88374647@news.atl.bellsouth.net>
Source record: 199135

On 4 May 1997 09:46:38 GMT, jcs@citilink.com (Jay Sweeney) wrote:
>LOOKING FOR HELP!!!
>
>I'm in the market for a good tri-band (2m, 220, and 440) radio,
>and I'm leaning heavily toward an Icom IC-900.
>
>Can anyone out there give me some *detailed* info/specs on this
>unit? I need to know what the thing is supposed to do (out of
>the box), what it's capable of doing (mods n' things), good & bad
>points, and how it differs from the IC-901*

Get the 901 if you can. It has a *much* nicer control head, and includes the 2m and 70cm bands as stock. You can add the same optional band modules as for the 900 for other bands, IE 10m through 1.2 GHz.

The band modules came into fairly heavy demand by repeater owners wanting to add "remote base" capabilities to their machines. The ACC controllers could talk directly to the band modules. This has sort of dried up the supply of band modules for these radios.

I had a IC-900, but frankly I'm glad it is gone. It appears to offer a lot of functionality, but in practice I found it very lacking in a great number of areas. Most more modern dualbanders eat its lunch, and the extra band modules weren't all that useful to me.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

2259. Re: The ham and ASD fat farm

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5kgk9f$946@news.Hawaii.Edu>
Source record: 199165
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Glen Quarnstrom <address@sig> wrote:
>jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:
>>Hank Oredson <hank_oredson@mentorg.com> wrote:
>>>Glen Quarnstrom wrote:

>>>> What I'm tired of is whining little Net-Nazis like yourself who try to
>>>> limit what others can say by complaining to their ISPs. It's a
>>>> cowardly action, and worthy of contempt. Burt can be a bore and a
>>>> boor, but I'd rather read a hundred posts of his than one post by some
>>>> spineless censorship advocate.
>>>> I have a clue for you, Todd. Killfile Burt if you don't want to read
>>>> him. Stop trying to decide for the rest of us what we choose to read.

>>>AMEN !!!

>>Hi Hank and Glen - You both misunderstand the situation. With well over

>Well, no, we didn't.

Well, yes, you did.

>>20 kilogroups on Usenet, any topic you can possibly cook up would be on-topic
>>*somewhere*. Antenna discussions are discouraged on .misc becaue there is
>>a NG (r.r.a.antenna) devoted to them; home-building discussions are dis-
>>couraged on .misc because there is a NG devoted to them. When we ask
>>folks to move off .misc it is not because we're tryng to silence or censor
>>them; rather, we're asking them to move to a more appropriate NG. If they
>>don't comply then it's appropriate to gently request their provider to
>>ask the user to abide by the charter.
>>
>>If all 200,000+ of us decided to ignore the charter and post off-topic
>>remarks, this NG would be unreadable. Is that type of anarchy what you
>>truly desire? Would you quietly sit by and kill-file 200,000+ posters?

>If you'd taken the time to read what I was responding to, it had
>nothing to do with crossposting.

If you'd taken the time to read what I wrote you'd see I didn't mention
anything about corss-posting.

>Somebody was trying to drum up
>support for people to complain to Burt's ISP to get his access pulled.
>The crossposting MAY have been part of the issue, but it was clearly
>an attempt to censor Burt because the Net-Nazi doesn't like WHAT Burt
>says, not where he says it.

"... what Burt says, not where he says it" - the distinction between what and where is a little blurred. What he says *is* off-topic for this NG but certainly would be appropriate for some other group (such as alt.flame). Continued abuse of a NG does warrant complaints being issued; if the abuser loses his account, then that's between him and his provider - the provider will peruse the violations himself, examine the charter and make the call. Feel free to call the provider a "net-nazi" if you wish (keeping in mind it's his equipment and he can do what he pleases).

I again ask you, if all 200,000+ of us on here resorted to anarchy would you quietly sit by and just kill-file us all? Would you rather see the distruction of a NG rather than demanding some self-disipline? I eagerly await your answers to these two questions with baited breath (whatever that means).

73 Glen, and ZUT,
Jeff KH2PZ

2260. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5kgkhs$951@news.Hawaii.Edu>
Source record: 199166
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Cecil A. Moore <cecilmoore@delphi.com> wrote:
>olyellr@iglou.com wrote:

>> With all the tools available today to learn the code with,
>> it isn't that hard anyway. Mike L. ke4hlu

>Hi Mike, what about my friend with a commercial radio license,
>years of experience as a broadcast engineer, who spent hundreds
>of hours over 20 years and never got to 13wpm? Some otherwise
>normal people cannot learn 13wpm no matter how hard they try.

How about a medical waiver? Or, did you tell him that over 95% of the US
amateur spectrum is available via a code-free license?

I wanted to become a commercial airline pilot but couldn't pass the
FAA eye exam, so I chose another career. Maybe your friend should also
realize his limitations (especially after 20 years) and try pursuing
another field of interest.

Followup directed to .policy,
Jeff KH2PZ

2261. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: Joe Mama <up@yours.com>
Message-ID: <01bc5824$ef161500$77029ace@graham.surfsouth.com>
Source record: 199167
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

> Mike L. ke4hlu (another 5wp tech....looking forward to passing the
> 13 next month)
>
GOOD FOR YOU MIKE! Keep up the good work OM!

Graham
K4XA
(30+ WPM Extra Class)

2262. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: Joe Mama <up@yours.com>
Message-ID: <01bc5826$4a23e840$77029ace@graham.surfsouth.com>
Source record: 199168
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

> Mike, you DON'T get it. We are not whining, we are making
> the effort to eliminate code testing. The question is WHY
> should anyone now be orced to learn morse code?

No YOU don't get it! Why? BECAUSE IT IS A REQUIREMENT! You ARE whining. If you don't want to learn code then take your sorry ass back to channel 19. But just SHUT UP about it! You want to up-grade? Learn the code. Its that simple. You won't EVER get it changed. There are allot more of us than there are of you. Get it? Now, GO STUDY YOUR CODE!

--... ...-- --..-- -.- ....- -..- .-

For you no code losers thats: 73, K4XA

2263. Re: Vanity Call Question

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: bohnovic@worldnet.att.net
Message-ID: <336beb17.8032973@netnews.worldnet.att.net>
Source record: 199169

"John Nicholson" <k7fd@netbridge.net> wrote:

>Does anybody know how long it takes to get a vanity call after an
>electronic submission of the 610V form?
>
>Thanks, Annette KK7GD
I applied electronicaly on 6 Dec 96 and received my call on 12 Feb 96.
However, the FCC put a hold on processing calls for a couple of weeks
because they had problems. This added to the delay in receiving my
call. I've seen some guys receive their vanity calls in less than two
weeks. It all depends on when you apply and the FCC's backlog of
applications at the time you apply.

73 es good luck with getting your call..de John/K4WJ

John/K8WJ in Pembroke Pines, FL

2264. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5kgsdh$q4l@jupiter.planet.net>
Source record: 199170
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

"Joe Mama" <up@yours.com> wrote:

>> Mike, you DON'T get it. We are not whining, we are making
>> the effort to eliminate code testing. The question is WHY
>> should anyone now be forced to learn morse code?

>No YOU don't get it! Why? BECAUSE IT IS A REQUIREMENT!

I knew when I wrote the above that someone with a total lack of logic
would again offer the reason that "BECAUSE IT IS A
REQUIREMENT" is the self justifying reason.

> You ARE whining. If
>you don't want to learn code then take your sorry ass back to channel 19.

Check my license Mr Joe.

>But just SHUT UP about it! You want to up-grade? Learn the code. Its that
>simple.

Been there, done tha...now what do you say?

> You won't EVER get it changed.

Change it will, it is just a matter of when.

> There are allot more of us than
>there are of you. Get it?

Careful now. If you don't see the steady shift away
from code support then you are incredibly naive. The
ARRL survey resulted in a majority, but nowhere of
the same magnitude as was the case even 5
years ago. The volume of nocode license holders
continues to increase while coded classes barely
remain constant in numbers. Additionally,
with time, more and more traditionalists will die
off also.

>Now, GO STUDY YOUR CODE!

Guess you can't read the callsign database.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

2265. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5kgsto$q5s@jupiter.planet.net>
Source record: 199171
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

"Joe Mama" <up@yours.com> wrote:

>--... ...-- --..-- -.- ....- -..- .-

>For you no code losers thats: 73, K4XA

A prime example of a post from someone that won't discuss
issues and prefers to label people.

When you can't rationally debate any issue,
it is the losers that resort to name calling.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

2266. Re: What a bunch of #@@!#@!! jerks on 75 meters!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: jjm@shore.net
Message-ID: <5kh270$pdd@fridge-nf0.shore.net>
Source record: 199172

In article <5js352$2eb@news1.hlc.net>, Pat <nospam@spamsucks.com
wrote:

>>Well, what a pleasant surprise! I just worked my tail off for 2 months
>>learning morse code so I could get on the HF bands. What a waste of
>>time. You would think that with all the complaining about ham radio
>>dying out, the older hams would welcome a newcomer onto the band.
>>Wrong! I just upgraded to General class license last night and what
>>kind of congratulations did I get when I gave my call sign followed by
>>/AG? "What's your emergency. I can barely hear you, you're 5 over 9.

It sounds to me like you are too easily disappointed because you set
your expectations rather high. Do you always look for approval or
pats on the back from others before determining whether an experience
is satisfactory? Well, congratulations on the upgrade but don't
depend on others to make your experience good or bad. You get out of
it what you want to get out it. If you are looking for bad
experiences, you WILL find them. I can promise you that.

If you "worked" your tail off for two months learning the morse code
to get on the hf bands, why didn't you TRY the morse code on the hf
bands? I can only speak for myself but I did not have to "work" at
learning Morse Code. I played at learning it. It was a very
pleasureable thing to do. I still enjoy it today. There are things I
don't enjoy about ham radio but I avoid them as much as I can and
favor the things I DO enjoy.

Are we to believe that you have not listened to hf at all before you
obtained your general class ticket? When you obtained your drivers
license, did you condemn all roads because some turkey cut you off on
Main Street?

I bet if you look around a bit on hf you'll find many more positive
things going on than negative. If you go to 75 meters and try to
operate on certain frequencies you're just setting yourself up for
disappointment. You have no idea what hf is all about yet. Give it
some time. If you can't do that, you're participating in the wrong
activity.

>>Peolpe (sic) only say 'break, break' when there's an emergency." and "get
>>off the frequency, this frequency's already in use, you rat bastard."
>>Well, the next time I hear the ARRL bitching and moaning about band
>>threat news, I going to remember this and then go lobby FOR the loss
>>of the band. Juvenile creeps like this don't deserve to have these
>>bands. And they sure know how to make a newcomer feel welcome.

Seems to me your expectations and reactions are rather juvenile. Back off a bit, take a deep breath, get out your key and start beeping. Or if it's SSB you like to operate, find a clear frequency and call CQ. Until you gain some experience, jumping into a QSO already in progress, especially when it's on a "good-ole-boy" frequency(ies), is going to disappoint the dickens out of you.

Take this however you want. I don't mean it condescendingly or anything like that but give things a chance. There ARE a bunch of jerks on 75 meters and always will be. Leave 'em alone and you'll come home with your dog wagging its tail happily behind you.

73 de,

==
Jim, WK1V
jjm@shore.net
http://www1.shore.net/~jjmartin/jjm.htm
==

2267. Re: Radio operator sues over tower.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: jjm@shore.net
Message-ID: <5kh2h6$pdd@fridge-nf0.shore.net>
Source record: 199173

ke4zv@bellsouth.net (Gary Coffman) wrote:

[snip, snip]

>As for his neighbors, they knew the tower was there when they moved in.
>I have no sympathy for them whatsoever. It's like folks who buy a house
>next to a pig farm and then complain about the smell, or who buy a house off
>the end of an airport runway and then complain about the noise. They should
>have known the situation when they made the decision to purchase. IMHO
>they have no right to complain now.

Yeah! What Gary said!

==========
Jim, WK1V
jjm@shore.net
http://www1.shore.net/~jjmartin/jjm.htm
==========

2268. Re: WTB:Motorola Programming Software/Hardware

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: mafrye01@ix.netcom.com
Message-ID: <5kh44a$1oh@sjx-ixn5.ix.netcom.com>
Source record: 199174
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.swap

In <336A648C.4CB1@pactor.com> Phil Sussman <pactor@pactor.com> writes:
>
>W.S.H. wrote:
>>
>> I would like to purchase the necessary PC software/hardware to
program
>> Motorola Radius P110, P200 and GP350 VHF Portable Radios.
>>
>> Any and all information regarding this matter is Greatly
Appreaciated!
>>
>> Send any and all replies to the e-mail address below!
>> --
>> Shane H.
>> shane@multipro.com
>
>All Motorola software is Licensed.
>You must sign a license agreement with Motorola or face
>criminal prosecution. And BOY do they prosecute!
>Their attorneys are constantly finding software violators
>and when they do they are neither kind nor merciful.
>
>Suggestion: Just buy the software from them directly. 800-422-4210
> The software may be expensive, but after all it comes
> nowhere close to paying an attorney or legal fees.
>
>BTW: I am NOT employed nor am I a representative of Motorola.

If Motorola would support their products like other radio mfgs, they wouldn't have a software pirate problem. King, (sub) Standard, and many others only charge minimal fees for software or will post on their bulletin boards for free! I know many shops who have sent in radios for repair only to find it was re-programmed with a newer ver. software and now the shop has to bend over and purchase MORE software just to be able to program a radio they have owned for years! Or one city PD that purchased a large qty of Mots and needed several versions of software to program identicial radios in the same shipment. I have seen more than one radio dealer financially ruined by Mot for software infringment. My personal opinion is SCREW Motorola!!!!! I wish someone out of the country would post the software on the internet so everyone can have it free, and make those big Motorola lawyers squirm.

2269. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <5kh61e$8tl@sjx-ixn10.ix.netcom.com>
Source record: 199175
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In <336C1683.6EFA@delphi.com> "Cecil A. Moore" <cecilmoore@delphi.com>
writes:

>...If Morse code testing were eliminated,
>the hobby would be populated by RF electronic engineers and that would
>make all the electronically ignorant hams miserable.

It's already happened above 30 MHz. I'm sure everybody agrees that
Techs have more RF savvy than any other license class, thus proving
Cecil correct.

73,
Mike, KK6GM

2270. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5kh6i4$1n1@dfw-ixnews4.ix.netcom.com>
Source record: 199176
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In <01bc5826$4a23e840$77029ace@graham.surfsouth.com> "Joe Mama"
<up@yours.com> writes:
>
>> Mike, you DON'T get it. We are not whining, we are making
>> the effort to eliminate code testing. The question is WHY
>> should anyone now be orced to learn morse code?
>
>No YOU don't get it! Why? BECAUSE IT IS A REQUIREMENT! You ARE
whining. If
>you don't want to learn code then take your sorry ass back to channel
19.
>But just SHUT UP about it! You want to up-grade? Learn the code. Its
that
>simple. You won't EVER get it changed. There are allot more of us than
>there are of you. Get it? Now, GO STUDY YOUR CODE!
>
>--... ...-- --..-- -.- ....- -..- .-
>
>For you no code losers thats: 73, K4XA

And for you loser Cecil and Bill Sohl and Gary and most of the others
who propose removing the code hazing are in fact Advanced or higher.
Too much wetware decoding kill your ability to read a callbook or do
you just like being ignorant.

You attitude and shining example make me want to get the old key out,
they sure do. BTW code has not done much for your spelling.

Jerry

2271. thinking about getting no code

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: jbjr@itol.com
Message-ID: <336C2C50.70FD@itol.com>
Source record: 199177
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,aus.radio.amateur.misc

I would like to get my no code test done can anybody give me some hints
on how to study for the test.
THANKS JOHN

2272. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5kh6f1$no3@anomaly.ideamation.com>
Source record: 199178
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In article <5kgsdh$q4l@jupiter.planet.net>,
Bill Sohl <billsohl@planet.net> wrote:

>ARRL survey resulted in a majority, but nowhere of
>the same magnitude as was the case even 5
>years ago.

5 years ago we didn't have a welfare license.

>The volume of nocode license holders continues to increase

Recent statistics posted here have indicated that even the
codeless license is beginning to see a drop off in interest
(i.e. the pool of people who were going to be attracted to
amateur radio by the codeless license have already become
licensed.)

This, coupled with the fact that the codeless license is
now considered the "entry level" license in amateur radio
suggests at most the levels might increase marginally, but
not substantially, over the next 5 years.

>while coded classes barely remain constant in numbers. Additionally,
>with time, more and more traditionalists will die
>off also.

Since nobody has posted anything suggesting what the attrition rate
through death is in the higher license classes, we'll have to assume
it is linear. If, as you suggest, the coded license classes have
"barely remained constant", this suggests that an equal number of
people are gaining higher license classes as those who are dying off.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

2273. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: Bryan Lawson <lucky13@vvm.com>
Message-ID: <5khcku$obf@newshost.vvm.com>
Source record: 199179
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

>Joe Mama wrote:
>> --... ...-- --..-- -.- ....- -..- .-
>>
>> For you no code losers thats: 73, K4XA

I have no problem with code being a requirement. I think it offers those who do not know code a challenge or goal to work towards in order to gain more privileges. It stresses technical competency.

Just because one doesn't know code doesn't make them a "loser". I don't know code (yet), but I am still a licensed amateur radio operator. I enjoy the friendly people on the local people, and I occassionally make a dx contacts with a friendly ham. I'm just happy that, and I really hate to use this expression, "assholes" like K4XA aren't one of the people I have spoken with.

Just because you may know code doesn't make you high and mighty. You have just found the time to learn code. Some people like myself have 2 jobs and could barely find the time to study for and take the no-code tech exam. The code will come in time, and once I learm it I will find the common decency to help others along in a more professional manner, rather than condemn them for not knowing code.

Sir, I seriously doubt that your name is Joe Mama. I challenge you to drop the alias and come back to the real world. Use your knowledge to help others along and be a bit more professional in you explanation of why certaian things are required. Although you know code, you put your pants on the same way I and all of the other no-code techs do - one leg at a time.

Bryan Lawson
, KC5ZEZ

Killeen, Texas

2274. HELP - Need IC-900 Info...

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: jcs@citilink.com
Message-ID: <5khltu$h4p$1@darla.visi.com>
Source record: 199180

LOOKING FOR HELP!!!

I'm in the market for a good tri-band (2m, 220, and 440) radio,
and I'm leaning heavily toward an Icom IC-900.

Can anyone out there give me some *detailed* info/specs on this
unit? I need to know what the thing is supposed to do (out of
the box), what it's capable of doing (mods n' things), good & bad
points, and how it differs from the IC-901*

I'm having an extremely hard time finding ANYTHING (WWWeb) on
this series or radios.

Any info will be greatly appreciated.

Thanks in advance
Jay - n9gna
jcs@citilink.com

2275. Re: thinking about getting no code

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: Christopher Cox <cobox@netexp.net>
Message-ID: <01bc5879$4168b700$7360b6cd@cbx-nt>
Source record: 199181
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,aus.radio.amateur.misc

Actually, Radio Shack has a pretty decent study guide. It includes some
testing software as well.

--
Christopher Cox
KC8FRJ
TRA#4901

jbjr@itol.com wrote in article <336C2C50.70FD@itol.com>...
> I would like to get my no code test done can anybody give me some hints
> on how to study for the test.
> THANKS JOHN
>

2276. @@@HOWARD STERN ENEMIES LIST@@@@@@@@@@@@@@@@@@@@@@@

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: sternism@geocities.com
Message-ID: <336c2acc.15387094@news.zippo.com>
Source record: 199182

Hi,

Here is a cool site, check it out!!!
Sewing

Check out Enemies of Stern Site at:
http://www.geocities.com/Hollywood/Set/9693
x-no-archive:yes

2277. Digital Noise

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: zerp@sr.NET
Message-ID: <336C6F11.60F5@sr.net>
Source record: 199183

May I trow this in for discussion;

How are we going to integrate PC equipment in the shack, if they
generate so much RF-noise?

It is almost impossible to listen to a HF/VHF receiver with a PC,
monitor, soudcard or modem on in or in the vicinity of the shack.

Is this equipment tested for this kind of emission?
Who is doing the testing?
What are the standards?

Clark

2278. Re: CW shold be protected

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970504131000.JAA01235@ladder01.news.aol.com>
Source record: 199184

Yes the Whiner bit is Tiring but not as Tiring as you Losers who think you should be given HF Privilages without doing anything to earn them.

2279. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-04 00:00:00 UTC
From: "Cecil A. Moore" <cecilmoore@delphi.com>
Message-ID: <336C9BC2.7A1C@delphi.com>
Source record: 199185
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Bryan Lawson wrote:
> It (code) stresses technical competency.

Hi Bryan, in no way does Morse code stress technical competency. It is a skill and cannot be classified as technical. IMO, the only reason that it is kept as a testing requirement is a welfare benefit for the technically handicapped who couldn't pass a reasonable technical exam. The fact that Len Winkler's WOG suggestion hasn't been taken seriously pretty much proves it. How would it hurt the hobby to allow tech+'s who can pass all the written exams through extra, access to HF? It certainly would help the hobby to balance the black box operators with some technical talent.

73, Cecil, W6RCA, OOTC

2280. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: Joe Mama <up@yours.com>
Message-ID: <01bc58eb$33bfd4e0$74029ace@graham.surfsouth.com>
Source record: 198998
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Cecil A. Moore <cecilmoore@delphi.com> wrote in article
<336CF780.15C5@delphi.com>...

You contradict yourself Cecil! First you say:

>Obviously, since the tech test is easier than the extra test, the extras
are going to
> be more RF savvy. What I am saying is there would be many, many more
extras
> if the Morse code testing requirement was lifted.

DUH! Then you say:

>Morse code testing requirement is the welfare state gift to technically
challenged >hams and most of the whining is coming from those hams given
something for nothing >by merely demonstrating a skill unrelated to and
void of knowledge of electronics.
> To all who don't fall into that catagory, I'm not talking about you.

OK brain boy, then how are we "technically challenged"? When I got my Extra
I took a code test AND an electronics theory test that you yourself said
was harder than the tech test. So how was I "given something for nothing"?
I worked for it sport! I wasn't GIVEN anything! If you want to be in a
radio hobby that has no code requirement, they already have one. Its called
CB.

Graham K4XA

2281. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: Joe Mama <up@yours.com>
Message-ID: <01bc58ed$26ce9ee0$74029ace@graham.surfsouth.com>
Source record: 198999
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Larry A. Warsinski <lwarsins@up.net> wrote in article

----------SNIP----------

> I have come to the conclusion that he has realized that he is
> unable to defend his position in a rational manner, and wants to drop the
> discussion before he loses.
>
> Yes, CW is required now. Some say the requirement will be dropped "over
> their dead body" -- perhaps that is what it will take. But why run ham
> radio into the ground just to hang on to this testing for on obsolete
means
> of communication? Senseless!

> --Larry A. Warsinski--

Hi Larry,

I think you would be N8JPK. And a tech, unless you have up-graded since 4-19-94. My guess is you have not. Is the code the reason? Is that why you are so quick to defend the position of those who want to dumb the hobby down to the lowest common denominator? Much like the liberals want to do America? You can always be a CB operator you know. They don't require code. Burden of proof is on the prosecution. You show me any good reason to drop it, THEN I'll defend my position.

Graham K4XA

2282. ATLANTA RADIO CLUB'S HAMFESTIVAL JUNE 21-22 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: rychard@atl.mindspring.com
Message-ID: <5kjdcb$i9@camel4.mindspring.com>
Source record: 199000

THE 69TH ANNUAL ATLANTA RADIO CLUB'S HAMFESTIVAL

The Atlanta Radio Club's Hamfestival on June 21-22,1997 is
the Southeast's premier hamfest.This hamfest is brought to you
by the Atlanta radio club,with the help of many of the local
radio clubs here in the metro atlanta area.This is our club's
69th annual hamfest,and with your attendance we hope it will be
our biggest and best to date.
This years event on June 21-22,1997 will be held at the
Atlanta City Hall East-Exhibition Center,675 Ponce de Leon Ave.This is
the same great site as last year's hamfest,which is near the downtown
area,and very easy to get to,and plenty of free parking.
On the days of the hamfest,we will be usings our clubs repeater
(W4DOC 146.82 Mhz minus 600Khz offset) on top of the Nations Bank for
talk-in.This repeater is used every Sunday night 8:00 pm for the
Atlanta Radio Club's net.If you are in the area your presence on the
net is welcomed.
For much more information about our Club and Hamfest plese check
out our web page at http://www.saf.com/arc.The club's BBS at
770-850-0546 has a lot of info also, or send email to dickb@akorn.net
our regular address is ATLANTA HAMFESTIVAL
P.O. BOX 942150,Atlanta Ga. 31141-2150
No matter what your interest in the radio hobbies are,you will find
you came to the right place.Amateur Radio,Shortwave radio,Scanners,
Satellite radio,Emergency radio,Marine radio,Military surplus
radios,etc.AM,FM,SSB,CW,PACKET,RTTY,SLOWSCAN,FAX,DX,ATV,AMTOR,EME,whatever
your interest this is the place to be.If your into building or
homebrewig equipment,radio or computer this is the place to find those
hard to find parts and gizmos.
The computer hobbies are doing better than ever and these interest
will be well covered at the Hamfest.
Buying,Selling,Trading,Swapping,Dealing,Bartering,Giving will all
be happening at the hamfest,probably some begging also.Whether your
coming with money to buy,a load of goods to sell,or just looking
around this is going to be a great hamfest.

The Atlanta Radio club has our regular meetings the first Thursday
of each month.These meetings are at 7:30 PM,located at the Georgia
Power Fedral Credit Union, 4900 Ashford-Dunwoody Rd.this is near the
I-285 loop on the north side of the city.
The Atlanta Radio Club is a non-profit organization wishing to
promote Amateur radio to all interested.
Our club president is Bill Bass W4LFC ph# 770-493-8438,his email
address is BillW4LFC@juno.com ,our vice-president is John Talipsky,Jr
KA4VQH ph#770-925-7110 his email address is johnka4vqh@juno.com ,our

club Secretary is Penn McClatchey K4PE ph#404-605-0742 his email is pmm@saf.com our Treasurer is Charles Golsen N4TZM ph#404-252-3303 his email address is cgolsen@atlanta.com ,our clubs activities manager is myself Richard Dean Young KR4IU ph#404-622-8433 my email address is rychard@atl.mindspring.com ,the opinions expressed are my own and are probably bias due to my love of the radio hobbies.
Hope to see you at the hamfest soon.
Richard Dean Young KR4IU
rychard@atl.mindspring.com

2283. Re: Radio Operator sues over tower

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bc58f3$01ba1200$5a112399@peter->
Source record: 199001
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

"Anthony R. Gold" <tgold@microvst.demon.co.uk> wrote in article
<862418326snz@microvst.demon.co.uk>...
>
> The suit claims that there is a water tower sited on a residentially
> zoned lot? Is that possible?

Certainly. There's one across the street from me.

They didn't really have to make the lightning rod THAT big...

2284. HG-10B VFO

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: Ben Wallace <bwallace@sd.cts.com>
Message-ID: <01bc58f4$7b4adea0$3506a3cd@bwallace.cts.com>
Source record: 199002

Looking for HG-10B in excellent to mint condition to go with HW-16.

Thanks,

Ben -- WB8HUR

2285. Re: Radio operator sues over tower.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5kjeb8$5jh@jupiter.planet.net>
Source record: 199003

ke4zv@bellsouth.net (Gary Coffman) wrote:

>On 2 May 97 16:19:09 GMT, RBates854@aol.COM wrote:
>>If I am reading this correctly. we have a gentleman who owns a tower which is
>>on residentially zoned property. This tower which is approx 90 ft, is rented
>>out to various users.
>>
>>There are two other entities with 200 ft towers (water and regular) who also
>>rent out. Their property is zoned commercial. (i:e: higher taxes).

Actually there is only one other PROPOSED 200 foot tower which
has been granted approval for construction permits.

As to the tax rate on commercial vs. residential, it is the same in
New Jersey. Now it may be that a particular commercial
lot is of greater actual value (the assessed valuation), but
the tax rate per $100 of value is the same regardless of
zoning.

>>It looks like this gentleman wants to make his tower competitive with the
>>other two without a zoning change.

Not the issue at all. In fact, the ownship leases space on its
own water towers to commercial interests also and those
water towers are in residential zones also...and, of course,
the town pays no taxes to itself anyway.

>>Do I have this right ? If so he's lucky he hasnt been taken to court for
>>improper zoning use.

He has been and the end result was approval of the original
tower height as regards to the rebuilt tower. In their decision,
the board of adjustment was silent as to the commercial
uses even though it was ited previously.

All my comments above are related to the case in Mount Olive, NJ
which Steve Adell originally posted from the newspaper article
that ran in the Newark Star-Ledger.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

2286. Re: CW shold be protected

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <336d41b1.728345@news.bctel.ca>
Source record: 199004
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur

On 4 May 1997 13:10:19 GMT, wa8ulx@aol.com (WA8ULX) wrote:

>Yes the Whiner bit is Tiring but not as Tiring as you Losers who think you
>should be given HF Privilages without doing anything to earn them.

what I don't understand is that the people cannot use HF band (in
north america) if they don't know CW... why ? we use CW in 2M
(many are repeaters) but we don't have to know CW to use 2M...
just open HF bands to non-CWers !!

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

2287. Re: Acceptable Packet Telnet Usage - SUMMARY

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <336d427e.933040@news.bctel.ca>
Source record: 199005
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

On Thu, 01 May 1997 14:10:19 GMT, kh2d@kuentos.guam.net (Jim Kehler)
wrote:

>The FCC has already said I can use ham radio for the Pizza Man's

agreed.

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

2288. Re: Digital Noise

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: wb8foz@netcom.com
Message-ID: <wb8fozE9ov10.64r@netcom.com>
Source record: 199006

kd1nr@anomaly.ideamation.com (Anthony S. Pelliccio) writes:

>I suppose someone could design a "bulletproof" PC but the cost would be
>prohibitive.

Try a TEMPEST box -}

--
A host is a host from coast to coast.................wb8foz@nrk.com
& no one will talk to a host that's close........[v].(301) 56-LINUX
Unless the host (that isn't close).........................pob 1433
is busy, hung or dead....................................20915-1433

2289. Re: What kind of people call themselves "hams?"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: Bill Frovik <n0mnb@minn.net>
Message-ID: <01bc5904$f4b25380$c3c99dcc@default>
Source record: 199007

hi al
sorry to hear about how u feel. i understand and feel bad for my hobby,
this is one area where theres every thing under the sun. i don't want to
make any
exquesses for anyone even hams. but i think once u understand who's out
there
u will get the big picture. old white guys that were brought up by old
loney, old school people.

take care
Bill

Alan Holloway <a.holloway@mail.utexas.edu> wrote in article
<5kask4rno1@geraldo.cc.utexas.edu>...
> I've always been fascinated by amateur radio and recently decided I
> might give it a go. I even like the idea of communicating with CW.
> But I've read quite a few posts on various ham newsgroups, and I must
> confess that I'm disheartened by what I've read. There seems to be a
> surplus of venom, short tempers, and a general fatalistic malaise (what
> I interpret to be a reaction to disappearing bands). I've by no means
> explored every niche in the hobby, but the only upbeat folks seem to be
> a few QRPers and a lot of Japanese. Oh yeah, there seems to be
> unfettered, thoughtless, "Jap-bashing." Someone even wrote about
> celebrating Pearl Harbor day--I suppose so he can keep his hatred
> fresh. And these most hideous types are the worst communicators; the
> irony is too obvious. One thing I'd like to make clear: I'm almost
> 40-years-old, so I'm not going to get into the "just a bunch of old
> white guys" argument.
>
> Whatever. Are there any untwisted minds out there? Surely you're in
> the majority? I'd like to exercise my desire to communicate over the
> airwaves, but why bother if all I'm going to be talking to are a bunch
> of assholes?
>
> --Alan Holloway
>

2290. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5kjku3$7lc@sjx-ixn6.ix.netcom.com>
Source record: 199008
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In <01bc58eb$33bfd4e0$74029ace@graham.surfsouth.com> "Joe Mama"
<up@yours.com> writes:
>
>Cecil A. Moore <cecilmoore@delphi.com> wrote in article
><336CF780.15C5@delphi.com>...
>
>You contradict yourself Cecil! First you say:
>
>
>>Obviously, since the tech test is easier than the extra test, the
extras
>are going to
>> be more RF savvy. What I am saying is there would be many, many more
>extras
>> if the Morse code testing requirement was lifted.
>
>DUH! Then you say:
>
>
>>Morse code testing requirement is the welfare state gift to
technically
>challenged >hams and most of the whining is coming from those hams
given
>something for nothing >by merely demonstrating a skill unrelated to
and
>void of knowledge of electronics.
>> To all who don't fall into that catagory, I'm not talking about you.
>
>
>OK brain boy, then how are we "technically challenged"? When I got my
Extra
>I took a code test AND an electronics theory test that you yourself
said
>was harder than the tech test. So how was I "given something for
nothing"?
>I worked for it sport! I wasn't GIVEN anything! If you want to be in a
>radio hobby that has no code requirement, they already have one. Its
called
>CB.
>
>Graham K4XA

Graham,

At the risk of starting a flame fest I will point out a few of your REALLY stupid assumptions. First you should really work on your reading comprehension. Cecil has never asked for and change in test for HIS benifit. Cecil like many others of us feel it is in the best interests of amateur radio to end the code hazing.

Cecil has been a ham for over 40 years he doesn't really need a radio hobby that has no code requirement since he has been doing just fine right here. I'm not quite sure what you had in mind with the last lines of your tirade but if you are infering that Cecil needs some help to get into ham radio you better look again at a call book.

Some one, I can't quite remember who, coined the phrase, "CBers that beep" for folk like you. It sure does fit.

Jerry

2291. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5kjlmu$85q@sjx-ixn6.ix.netcom.com>
Source record: 199009
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In <01bc58c4$da6de240$66029ace@graham.surfsouth.com> "Joe Mama"
<up@yours.com> writes:
>
>> And for you loser Cecil and Bill Sohl and Gary and most of the
others
>> who propose removing the code hazing are in fact Advanced or higher.
>
>
> Hazing? Hazing? What a bunch of crap!

A test or challenge that has no relevence to the goal sought=hazing and
I do agree it is indeed a bunch of crap perhaps there are other points
on which we agree.

>
>
>> Too much wetware decoding kill your ability to read a callbook or do
>> you just like being ignorant.
>
>
>Nope, just didn't care what class license you held.

Interesting and inovative way to slink away from a faux paus, new too 1
point for originality.

>
>
>> You attitude and shining example make me want to get the old key
out,
>> they sure do. BTW code has not done much for your spelling.
>>
>> Jerry
>
>Geeee Jerry, thanks for your stunning insight into code requirements.
I'm
>just sick of this, can we drop it now? PLEASE?
>
>73, K4XA

Hasn't been dropped for the past several decades I doubt we have the
power to stop this debate. If you are asking for mercy no problem I
almost never originate posts on this subject, I only respond to
ignorant mean spirited posts, the solution is obvious.

CUL Jerry

2292. SCHOOL WANTED

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: "Robert M. Gallery" <"monkbob@erols.com"@erols.com>
Message-ID: <5kjntn$hpb@winter.erols.com>
Source record: 199010

SUMMER SCHOOL WANTED TO LEARN THEORY FOR NO CODE TECH
BOARDING SCHOOL IF POSSIBLE IN MID-ATLANTIC STATES IF POSSIBLE
E-MAIL MONKBOB@JUNO.COM

Thank You

2293. Re: airline freq's...

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: ylshih@alumnae.caltech.edu
Message-ID: <5kjnf6$sms@gap.cco.caltech.edu>
Source record: 199011

In article <336D3399.77D6@xmission.com>,
Rich & Jules <sparks@xmission.com> wrote:
>I'm going to be taking a HT on a remote expedition for emergency
>communication.
>
>I need some freq lists for airlines, any web sites?

It's not clear to me what your intent is. Do you want airline internal comm or general aircraft band frequencies? Do you want to monitor or do you want the possibility of contacting a passing aircraft for help?

Aircraft voice band is approximately from 118.0 to 136.0 MHz, spaced 50 KHz in most areas, though 25 KHz spacing is becoming more common. Frequency allocations are geographic and aircraft will tune to the frequencies which are in use by air traffic control (center, approach and tower) for that region. If you want to know what frequencies are used by aircraft, contact a pilot or airport FBO in the area you intend to operate and ask them for a list. The information is part of the chart and data package that pilots are required to keep current. Obsolete charts and directories are usually freely given away if you ask nicely.

The single most useful frequency to know is 121.5 MHz. ATC always monitors this frequency and most airliner's and some private aircraft will monitor this when they don't have a need for their second or third radio channel.

Recognize that ground contact with ATC will be problematic as their antennas are located to provide good coverage for aircraft not for ground transmissions; you will make better contact with aircraft. If you transmit with your ham HT it will not be legal for aircraft band. In an emergency that might be overlooked, but I've read of some people who used police or fire bands in a legitimate emergency and after they were helped, they were still brought up on charges. You can get aircraft band HT's (Icom, Sporty, Bendix/King; ranging from $350 to 550) but their use on the ground without being coincident with licensed aircraft operations is not covered under existing rules.

Yin Shih, N9YS/6, PP-ASEL-IA
ylshih@alumni.caltech.edu

2294. Re: Septic Tank on 3853 KHZ.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: Pom E Granate <seno417b@earthlink.net>
Message-ID: <01bc590c$3590e860$98a52399@seno417b.earthlink.net>
Source record: 199012

I'm a SWL, not a ham (ad least not yet) and I've listened to 3853
for a few months and found the content of the transmissions and
characters on this frequency to be quite amusing. The intereference
I hear on there is, I believe, attributal to "RF-clowns" from other
frequencies who are bored and/or have no life apart from radio.
I hear these type of idiots on the CB ste all the time, doing the same
stuff to the intellegent conversations there also. So, apart from the
"external agitators", the usual group on 3853 seem to be a likable
and all around great group of good-ole-boys. Much more interesting
than listening to the usual signal checks and weather reports.

Pom E Granate

2295. Looking for beta testers for my freeware Morse code trainer

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: David Nye <nyeda@uwec.edu>
Message-ID: <336D916D.3DA2@uwec.edu>
Source record: 199013

I've written a freeware Morse code trainer that runs under MS-DOS and am looking for folks interested in beta-testing it, from new hams who have yet to take a code exam to seasoned veterans. It provides five modes of working with the code: 1) copy random characters or 2) text files to paper, 3) sound characters as you enter them, or 4) you type the characters on the keyboard as you hear them and the program keeps track of your score and 5) optionally eliminates characters from the study list after 3 correct guesses so you get more practice with the ones you're weak on. Please email me if you are interested and can receive the program as an attachment to an email message.

David Nye * KB9PSL

2296. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: Christopher Cox <cobox@netexp.net>
Message-ID: <01bc5956$e2ad50c0$783b8080@cbx-nt>
Source record: 199014
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Rather inflammatory and subject remarks concerning a post I find rather close to the target.
BTW, whats with non-descript mail address, hiding from something?

The Extra's I know, even though they are great people, would be the last persons I would go to seeking knowledge about RF theory. I presented to this newsgroup before a case where an Extra wired an 80' long wire to 75' of RG-58 to a Radio Shack 2 meter HT.

I believe even you have called CW a 'filter'. A filter for what? Letting 'memorization' and finger skill steer the Amateur Community? This is not Nintendo. I believe the technical testing should improve by testing knowledge of actual theory. There have been some really great communication break through that are even being utilized by your Hard Disk Controller that Amateur Radio Operators have no idea about. The only reason Morse Code exist on the airwaves is because at the time you could only reliably turn a spark generator Off or On. This is hardly a reason to perpetuate a requirement.

Many electronic professionals could, and probably would, be interested in Amateur Radio. Morse Code is a barrier to them because, unlike yester-year, and the retired community today, they do not have time to commit to such an arcane communication method. To this, I often question why I am even replying to these newsgroups, for my time is taxed as well.

It is strange to note the really talented Amateur's I know hold Advanced tickets, not Extra. Never did ask them why they stopped.
--
Christopher Cox
KC8FRJ
TRA#4901

2297. Re: Digital Noise

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: wrt@eskimo.com
Message-ID: <336dd6f3.1347615@eskinews.eskimo.com>
Source record: 199015

zerp@sr.NET (Clark Zerp) wrote:

>May I trow this in for discussion;
>
>How are we going to integrate PC equipment in the shack, if they
>generate so much RF-noise?
>
>It is almost impossible to listen to a HF/VHF receiver with a PC,
>monitor, soudcard or modem on in or in the vicinity of the shack.
>
>Is this equipment tested for this kind of emission?
>Who is doing the testing?
>What are the standards?
>
>Clark
>
<><><>

2298. TR-7 front panel wanted

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: Frank Krozel <frank@electronicinstrument.com>
Message-ID: <336D9598.58A7@electronicinstrument.com>
Source record: 199016

Anyone out there have a clean front panel for a Drake TR-7?
Frank

2299. Amateur Radio: Elmers List Geographic Quick-Search Index

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/index/geographic-1-862819294@novia.net>
Source record: 199017
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/index/geographic
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

Amateur Radio: Elmers List Geographic Quick-Search Index

(Note: This index only lists Elmers with explicit geographic
information in their entries.)

ARGENTINA

* Pozzi (Buenos Aires)

AUSTRALIA

* Cheeseman
* Dawson (Sydney)
* Murnane (New South Wales)

BELGIUM

* Aerts (Balen)

CANADA

Alberta

* Johnston (Fort McMurray)

British Columbia

* Nerenberg (Prince George)
* Sawkins (Prince George)

Ontario

* DeWolf (Braeside)
* Legary (Maidstone)
* Neeson (Brockville)
* Pulfer (Kingston)

FINLAND

* Komppa (Nummela)
* Toijala

GERMANY

* Gapinski (Dettenheim)

ITALY

* Bertolino
* Caserta (Roccasecca)
* Di Mattia
* Zurn (Ispra)

JAMAICA

* Wilkinson

MEXICO

* Rodriguez

MOROCCO

* Boudda (Rabat)

NETHERLANDS

* Bruinsma (Amsterdam)
* Reynolds (The Hague)
* van Vliet (Delft)

NEW ZEALAND

* Andrews, D
* Davis (Christchurch)

PHILIPPINES

* Duba (Malolos, Bulacan)

POLAND

* Matacz

PORTUGAL

* Pinheiro (Sao Miguel, Azores Islands)

SPAIN

* Vidal (Alcala de Henares, Madrid)

RUSSIA

* Tynkov (Ulyanovsk)

UNITED KINGDOM (UK)

* Dalziel
* D'Arcy (Lincolnshire)
* Gilliver
* Lacy (Codsall, Wolverhampton)
* Pawson
* Turvey

UNITED STATES OF AMERICA (USA)

Alabama

* Mello (Maxwell AFB)

Alaska

* Preston (Anchorage)
* Stannard (Anchor Point/Homer)

Arizona

* Carruth (Tempe/Phoenix)
* Dodell
* Lloyd (Scottsdale)
* Meredith (Phoenix)
* Munsil (Yarnell)
* Reeves (Prescott)
* Winkler (Phoenix)

Arkansas

* Gray (Searcy)
* Littleton (West Helena)

California

* Amith (Lemoore)
* Ammar (Monterey)
* Angus (Gardena/Los Angeles)
* Avnet (Fountain Valley)
* Been (Long Beach)
* Bridges
* Choate (Crescent City)
* Cira (Los Angeles)
* Coffee (Torrance)
* Douglas (Sacramento)
* Goldberg (Huntington Beach)
* Larson (Palo Alto)
* Lavin (Chatsworth)
* Lowman (San Bernadino)
* Luszcz (Palo Alto)
* Moell, A (Orange County)
* Myers (Lancaster)
* Richardson, G (Santa Barbara)
* Stillinger (Edwards AFB)
* Stocking (Monterey)

* Turner (Irvine)
* van De Kerk (Santa Ana)
* Wilkins (Berkeley)

Colorado

* Edinger (Arvada)
* Emm (Aurora)
* Huntting (Boulder)
* Kurtz (Arvada)

Connecticut

* Bloom (Newington)
* Carcia (Newington)
* Cartier (Middletown)
* Hare (Newington)
* Jahnke (Newington)
* Lau (Newington)
* Tracy (Newington)

Delaware

* Waller (Laurel)

Florida

* Brown (Naples, Collier County)
* Browne (LaBelle)
* Croce (Holly Hill)
* Goldstein
* Kolb (Vero Beach, December through May)

Georgia

* Coffman (Lawrenceville/Atlanta)
* Harris (Marietta)
* Humphries (Atlanta)
* Veach (Lawrenceville)

Hawaii

* Buck (Kamuela, Big Island)

Idaho

* Morris (Post Falls)

Illinois

* Leynes (Chicago)
* Taylor (Mahomet/Urbana/Champaign)
* Thomas (Elgin)

Indiana

* Gutstadt (Bloomington)
* Miller (Richmond)

Kansas

* Calvert (Great Bend)

Kentucky

* Riddell (Irvine/Ravenna)

Louisiana

* Johansen (Metairie)
* Watters (Elm Grove)

Maryland

* Bauer (Silver Spring)
* Rosenfeld (Burtonsville)
* Stern (Crisfield)

Massachusetts

* Halbert (near Boston)
* Lacouture (Franklin)
* Langner (Chelmsford)
* Mann (Cambridge/MIT)
* Vail (Billerica)

Minnesota

* Brakob (Plymouth)
* Stanley (Janesville)

Mississippi

* Richardson, H

Nebraska

* Nickolaus (Sioux City)
* Schleck (Bellevue/Omaha)

New Hampshire

* Seney (Manchester)

New Jersey

* Boccardi (North Brunswick)
* Placer (Oakland)
* Shuch (Little Ferry)
* Sohl, B (Budd Lake)
* Sproul, K (North Brunswick)
* Sproul, M (North Brunswick)

New York

* Avery (Canandaigua)
* Eisenberg (Merrick)
* Hamilton (West Point)
* Morrissey (Jefferson)
* Thomson (Rifton/Kingston)

North Carolina

* Hammill (Raleigh)
* Hockaday (Zebulon/Youngsvile)
* Nutter (Kitty Hawk, Dare County)
* Smith (Greensboro)

Ohio

* Ackermann (Dayton)
* Gunton (Dayton)
* Warth (Frankfort)

Oklahoma

* Elmore

Oregon

* Hendershot (Grant's Pass)
* Walsh (Eugene)

Pennsylvania

* Adams, I (Erie)
* Colwell (Pittsburgh)
* Czaikowski (Lincoln University)
* de Volpi (New Cumberland)
* Gieszczykiewicz (Pittsburgh)
* Rymell (Muncy/Bloomsburg, Lycoming County)

South Carolina

* Cox

Tennessee

* Hill (Brentwood)
* Ornitz (Kingsport)

Texas

* Danaher (Mesquite)
* Johnson, D (Azle)
* Maia (Dallas)
* Morgan (Temple)
* Paperman (Cut 'n Shoot)
* Patton (Comanche)
* Petri (Palestine)
* Sohl, R (Odessa and Alpine)

Utah

* Brubaker (Draper)
* DuBois (Springville)

Vermont

* Ayers (Lyndonville)

Virginia

* Chapman (Fredericksburg)
* Forman (Fredericksburg)
* Harper (Danville)
* Kolb (Hillsville, May through December)
* Marchant (Marshall)
* Sweeney (Roanoke)

Washington

* Henzel (Yakima)
* Kruml (Northeast King County)
* Pitts (Anacortes)
* Salnick (Spokane)

Wisconsin

* Twigger (Millwaukee)
* Witkowski (Stevens Point)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBM2qykCROYYq72ea1AQEXdgP/TILQXhs2luTohqorzG/Mfq9cvtezUR4m
ZHz1tgkvoac609WhiMFr1fpgVxMy6NBcy7kBRPGxpbFkvV/9HDoMge8UuOcl/Q34
vr9R8tQiFUzaW0hpvYmvCGDOv7KAEB6HIquEmIYlA5NJm2hWLOW4PHD5Rts56TY0
66xxmP7Tk6k=
=4yuU
-----END PGP SIGNATURE-----

2300. Amateur Radio: Elmers List Subject Quick-Search Index

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/index/subject-1-862819257@novia.net>
Source record: 199018
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/index/subject
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

Amateur Radio: Elmers List Subject Quick-Search Index

(Note: This index is not necessarily all-inclusive and some Elmers are
listed more than once.)

10-X INTERNATIONAL

* Forman

AMATEUR RADIO EMERGENCY SERVICE (ARES)/RADIO AMATEUR CIVIL EMERGENCY SERVICE
(RACES)/SKYWARN/OTHER EMERGENCY SERVICES

* Adams, I (ARES and SKYWARN)
* Ammar
* Avnet (Fountain Valley, CA RACES)
* Ayers (RACES and SKYWARN)
* Boccardi (ARES/RACES/SKYWARN)
* Brown (Collier County, FL ARES EC)
* Buck (Hawaii)
* Calvert (SKYWARN, OK University Debris Project)
* Choate
* Colwell
* Czaikowski (ARES, former VA RACES Radio Officer)
* Forman (ARES/RACES OES)
* Gray (Arkansas Section)
* Hendershot (Josephine County, OR, Asst. EC)
* Humphries (ex-Asst. EC)
* Johansen (ARES)
* Johnson, D (RACES and SKYWARN)
* Kruml (City of Redmond, WA RACES Radio Officer and Community
Disaster Educator, EComm Pacific Northwest ARES Internet Mailing
List)
* Kurtz (Certified Disaster Recovery Planner)
* Lacouture (RACES)
* Mello (SKYWARN)
* Moell, A (Hospital Disaster Support Communications System and WWW
Page)

* Morgan (ARES and SKYWARN)
* Morris (ARES)
* Neeson
* Nickolaus (Dakota County, NE EC, Siouxland area SKYWARN spotter network)
* Paperman (ARES TX DEC)
* Patton (Commanche, TX, ARES EC and RACES EC, SKYWARN)
* Richardson, G (ARES)
* Richardson, W (ARES/RACES)
* Riddell (Kentucky)
* Rodriguez (ARES/RACES, Mexico)
* Rymell (Assistant EC, Radio Officer and Chairman of Operations Committee for Lycoming County ARES/RACES/SKYWARN)
* Smith (ARES and SKYWARN)
* Sohl, R (ARES/RACES)
* Winchell (ARESMAT Team Captain, RACES Team Leader, and SKYWARN NCS)

AMATEUR SATELLITE CORPORATION (AMSAT)

* Bauer (VP for Manned Space Activites, Chief Member of SAREX Working Group, NASA/SAREX WWW Page)
* Boudda (Morocco)
* Di Mattia (Italy)
* Gunton
* Lacouture
* Marchant
* Richardson, G
* Sohl, R
* Williamson (WWW Page, Anonymous FTP Archive, and Mailing Lists)

AMATEUR TELEPRINTER OVER RADIO (AMTOR)/PACKET TELEPRINTER OVER RADIO (PACTOR)/RADIO TELETYPE (RTTY)

* Aerts (PACTOR)
* Di Mattia
* Forman
* Hendershot
* Leavey (73 Magazine RTTY Loop Column and WWW Page)
* Neeson
* Nickolaus (RTTY)
* Reynolds (FSK, PSK, MSK, Various Types of ARQ and FEC Systems)
* Richardson, G (RTTY)
* Richardson, H
* Short (BitBucket Specialized Techniques Mailing List)
* Sohl, R (AMTOR)
* Sussman (Publisher of PACTOR News WWW Page, Speaker and Host of PACTOR Forum at Dayton Hamvention)

AMERICA ON-LINE

* Ruh (ATV Quarterly Representative, Ham Radio Manufacturers and Dealers Section)

AMERICAN RADIO RELAY LEAGUE (ARRL) FIELD ORGANIZATION

* Brakob (Dakota Division Vice Director)
* Brown (Collier County, FL EC)
* Cira (Los Angeles, CA ACC)
* Coffee (CA PIO and TS)
* Czaikowski (OES, Former OO/AA and VA SEC)
* Forman (Technical Specialist)
* Goldstein (Volunteer Counsel - Florida Only)
* Gray (AK SM and OO)
* Hendershot (Josephine County, OR, Asst. EC)
* Hill (TN TS)
* Kruml (Northeast King County, WA EC)
* Nickolaus (Dakota County, NE EC and OBS)
* Paperman (TX DEC)
* Patton (Commanche, TX EC)
* Rymell (Lycoming County, PA Asst. EC)
* Sohl, B (NJ Local Govt. Liason)
* Sohl, R (TX TS)
* Turner (Volunteer Counsel)
* Winchell (Asst. SEC, Education)
* Winkler (Arizona PIC)

AMERICAN RADIO RELAY LEAGUE (ARRL) HEADQUARTERS STAFF

* Bloom (HQ Webmaster, QEX Editor, ARRL CNC Contact)
* Carcia (W1AW Station Manager, ARRL Bulletin Mailing List)
* Hare (Laboratory Manager)
* Jahnke (VEC Manager)
* Lau (Technical Consultant)
* Tracy (InfoServer Sysop, TIS Coordinator)

AMIGA PERSONAL COMPUTER

* Morris
* Pozzi (Argentina)
* Whatton (Manager, Amiga Amateur Radio User Group and WWW Page)

ANTENNAS

* Ayers
* Boudda (HF)
* Brakob
* Brewer (wire HF)
* Brubaker (HF/Wire/Beams/Yagis)
* Buck
* Cieslak, C
* Coffee (HF/VHF/UHF/Beams/Yagis)
* Colwell (HF/VHF/UHF)
* Croce
* Czaikowski

* Danaher (HF)
* D'Arcy (VHF/UHF/Wire)
* Di Mattia
* Elmore
* Emm (HF/VHF/Wire)
* Gray (MF/HF/VHF/UHF/Wire/Beams/Yagis/Mobile)
* Gunton (Microwave)
* Halbert (simple HF Wire)
* Hamilton (HF/Computer Simulation and Design)
* Harper
* Harris
* Hendershot
(MF/HF/VHF/UHF/Microwave/Wire/Beams/Yagis/Dishes/Computer
Simulation and Design/Mobile)
* Henzel
* Hill (Mobile, including HF)
* Humphries (VHF and Multi-Band Wire)
* Johnson, D
* Kolb (HF/Beams/Yagis/Mobile)
* Lacouture
(MF/HF/VHF/UHF/Microwave/Wire/Beams/Yagis/Dishes/Computer
Simulation and Design/Mobile)
* Legary (MF/HF/VHF/UHF/Wire/Beams/Yagis/Quads/Dishes/Computer
Simulation and Design/Mobile/Other)
* Mello (HF/VHF/UHF/Wire/Mobile)
* Miller (HF/VHF/UHF/Microwave/Wire/Beams/Yagis/Dishes)
* Morris
* Morrissey (MF/HF/VHF/Wire/Beams/Yagis/Homebrew)
* Neeson
* Nutter (HF/VHF/Wire)
* Ornitz (Corrosion Protection)
* Petri (VHF)
* Pinheiro (VHF/UHF)
* Placer
* Preston
* Reeves (Wire)
* Reynolds (including HF)
* Richardson, G
(MF/HF/VHF/UHF/Microwave/Wire/Beams/Yagis/Dishes/Computer
Simulation and Design/Mobile/Other)
* Rosenfeld (including HF Wire Dipoles)
* Rymell (MF/HF/VHF/Wire/Beams/Yagis/Mobile)
* Salnick (HF/VHF/Wire/Mobile)
* Schumacher (VHF/UHF/Beams/Yagis/Mobile)
* Silva
* Smith (including Homebrew)
* Sohl, R
* Stanley
* Stocking (HF/Wire)
* Taylor

* Tynkov (HF)
* van de Kerk (HF Low-Profile)
* Veach
* Warth
* Winchell (and Feedlines)
* Zurn (wire HF)

ANTIQUE AND OLDER EQUIPMENT/BOATANCHORS

* Avery (including AWA)
* Ayers
* Beech (Military Surplus Radio Equipment WWW Page)
* Brewer (40's-70's and WWW Page)
* Croce
* Eisenberg
* Hamilton
* Harris
* Hendershot
* Hill (Mailing List)
* Hockaday
* Mello
* Miller
* Morris
* Muncey (Terry Muncey dba Radio Era Schematics and Documentation Archives)
* Orcutt
* Ornitz (Cleaning and Refurbishing Chemistry and Safety)
* Paperman (Manuals, Service Information, and Literature)
* Petri (Tube Type Radios)
* Richardson, G
* Richardson, W
* Rippel (Secretary, Collins Collectors Association, Collins Mailing List)
* Rymell
* Sohl, R
* Stanley
* Turner (including Kenwood and Ten-Tec)

ANTIQUE WIRELESS ASSOCIATION (AWA)

* Avery
* Orcutt
* Richardson, G

APPLE MACINTOSH COMPUTER

* Avery
* Been
* Boccardi
* Buydens
* Danaher
* Luszcz (Shareware, including MacMultiMeter)

* Marchant
* Morris
* Placer
* Pozzi (Argentina)
* Richardson, G
* Seney (Macnet, including Anonymous FTP Archive and WWW Page, List of Amateur Radio Software WWW Page)

BATTERIES

* Ammar
* Ayers
* Browne
* Buck
* Calvert
* Cieslak, C
* Eisenberg
* Gieszczykiewicz
* Gray
* Hammill (Sealed Lead-Acid)
* Harris
* Hendershot
* Morris
* Preston
* Richardson, G
* Rosenfeld
* Sohl, R

BRITISH AMATEUR TELEVISION CLUB (BATC)

* Pawson (WWW Page)

BULLETIN-BOARD SYSTEMS (BBS'S), LANDLINE

* Bertolino (Trance - Italy)
* Cira (HAM*INFO*LINK*SOURCE*BBS)
* Czaikowski
* D'Arcy
* Forman
* Hamilton
* Johnson, D
* Mello
* Meredith (F6FBB Packet BBS Support)
* Richardson, G
* Stillinger (IBBS)
* Vidal (Spain)
* Watters

CALLSIGN DATA/NATIONAL TECHNICAL INFORMATION SERVICE (NTIS)

* Carruth
* Lloyd (QRZ! Ham Radio CDROM and Callsign/E-mail Registry)

CIVIL AIR PATROL (CAP)

* Richardson, G
* Sohl, R (Ground/Air Search and Rescue)

COLLEGE CLUBS

* Gray
* Hamilton (United States Military Academy)
* Luszcz (WWW Page)
* Rosenfeld (former Treasurer, University of Maryland)
* Rymell (Advisor, Bloomsburg University Amateur Radio Club)
* Schleck
* Stocking

COMMERCIAL SERVICE EQUIPMENT

* Cieslak, C
* Dodell (Mailing List)
* Eisenberg
* Gray
* Gunton (including Microwave)
* Harris
* Hendershot
* Mello
* Myers (Motorola and G.E.)
* Richardson, G
* Rodriguez
* Sohl, R

CW (MORSE CODE)

* Avery
* Been
* Brown
* Brubaker
* Caserta
* Cieslak, C
* Coffee
* Croce
* Czaikowski
* Di Mattia
* Edinger
* Elmore
* Emm
* Forman
* Gapinski (VHF Meteor Scatter)
* Hall, R
* Harris
* Hendershot
* Hill (Learning Hints)
* Hockaday (including Instruction)
* Lacouture

* Lowman
* Mello
* Miller
* Morris
* Neeson
* Nickolaus
* Petri
* Pitts
* Placer
* Preston
* Richardson, G
* Rymell
* Sawkins
* Silva
* Stern
* van de Kerk
* Veach (5-20 WPM Classes, Lawrenceville, GA)
* Warth
* Watters
* Zurn (including European abbreviations)

DIGITAL SIGNAL PROCESSING (DSP)

* Ayers
* Bloom
* Coffee
* Di Mattia
* Gilliver
* Richardson, G
* Short (BitBucket Specialized Techniques Mailing List)
* van Vliet (Filters, including Integrated, Distributed, Lumped, and Active)

DIRECTION FINDING (DF)

* Douglas (including Doppler and DF Systems WWW Page)
* Moell, J (Homing In Column WWW Page)

DUTCH NATIONAL RADIO SOCIETY (VERON)

* Bruinsma (National Public Relations Committee, National WWW Page, Woerden Chapter Board Member, and Woerden Chapter WWW Page)

EARTH-MOON-EARTH (EME) COMMUNICATIONS

* Di Mattia
* Richardson, G
* Smit (WWW Page)

EQUIPMENT TESTING/TROUBLESHOOTING

* Alois (Kenwood TR-2200A)
* Avnet (including Kits)

* Ayers (Tube and Solid-State)
* Brewer (Tube Gear)
* Bridges (Tech Bench Elmers Amateur Radio Society WWW Page)
* Czaikowski
* Dworkin
* Eisenberg
* Elmore (Troubleshooting)
* Emm
* Gieszczykiewicz (sci.electronics.repair FAQ)
* Goldman (Tech Bench Elmers Amateur Radio Society)
* Gray
* Hare (ARRL Laboratory Manager)
* Harris
* Hendershot (Test Equipment and Troubleshooting)
* Hockaday
* Kolb
* Lacouture
* Mello (Test Equipment and Troubleshooting Hints and Kinks without Expensive Test Equipment)
* Morris
* Muncey (Terry Muncey dba Radio Era Schematics and Documentation Archives)
* Myers
* Ornitz (Instrumentation)
* Paperman (Manuals, Service Information, and Literature)
* Petri
* Preston (Electronic Surveillance)
* Richardson, G
* Rosenfeld
* Rymell (Electronics and Computer Service Work)
* Salnick
* Seney (Digital Storage Scope FAQ)
* Short (BitBucket Specialized Techniques Mailing List)
* Sohl, R
* Taylor
* Witte (Instrumentation, Test Equipment, and Measurements)

ESPERANTO

* Munsil (including Contact Information for the Esperanto League for North America, ELNA)

FINNISH AMATEUR RADIO LEAGUE (SRAL)

* Toijala (HQ Contact and WWW Page)

FREQUENTLY ASKED QUESTIONS (FAQ's)

* Bowen (Supplemental FTP Archives, Internet Callbook Server)
* Cheeseman (Australia)
* Dawson (Linux HAM and AX.25 HOWTO's)
* Dodell (rec.radio.info Newsgroup)

* Gieszczykiewicz (sci.electronics.repair)
* Goldstein (Packet Radio WWW Server, including Packet FAQ)
* Hill (Antennas)
* Jahnke (VE Exams Scheduled)
* Langner (SSTV)
* Lloyd (QRZ! Callsign/E-mail Registry)
* Moell, J (Radio Direction Finding)
* Ruh (Amateur Television)
* Seney (General Amateur Radio, Digital Storage Scopes, and Macintosh Amateur Radio Software List WWW Pages)
* Turvey (United Kingdom)
* Twigger (Amateur Radio Exam Practice WWW Page)
* Woods (Mail-Order Electronics)

GEORGIA RADIO AMATEUR PACKET ENTHUSIASTS SOCIETY (GRAPES)

* Coffman (E-mail Contact)

HANDICAPPED OPERATING

* Gilliver (Blind Issues)
* Tice (Manager, Courage HANDI-HAM System)

HIGH FREQUENCY (HF)/CONTESTING/DX

* Ayers
* Bertolino (425 DX News and IOTA WWW Page)
* Boudda (Morocco)
* Brakob (Contesting/DX)
* Brubaker
* Buck
* Caserta
* Cieslak, C
* Coffee
* Croce
* Czaikowski
* Danaher
* Di Mattia
* Edinger
* Elmore (DX'ing, Contesting, and Propagation)
* Emm
* Forman
* Gray
* Hamilton (HF)
* Harper
* Hendershot (HF)
* Henzel
* Hill (Mobile)
* Hockaday
* Lacouture
* Littleton
* Lowman

* Myers
* Neader (Contesters and DX'ers WWW Page)
* Nerenberg (DX Mailing List and WWW Page)
* Nickolaus
* Nutter
* Orcutt
* Pinheiro
* Pitts
* Placer
* Preston
* Reeves
* Richardson, G
* Richardson, H
* Rodriguez
* Rosenfeld
* Rymell
* Salnick
* Sawkins
* Silva
* Sohl, R
* Stanley
* Stocking (Contesting)
* Thomson (Mostly CW)
* Tynkov
* van de Kerk (CW, Low Profile)
* Warth
* Witkowski (DX QSL Info WWW Page, ARRL SWL Bureau Manager)
* Zurn

HOMEBREWING/DO-IT-YOURSELF

* Avnet
* Ayers (Tube and Solid-State)
* Bridges (Tech Bench Elmers Amateur Radio Society WWW Page)
* Buck
* Carruth (Digital Design, Software)
* Cieslak, C
* Croce
* Di Mattia
* DuBois (Embedded Systems and Hardware/ Software Design)
* Eisenberg
* Elmore (Construction Practices)
* Forman
* Gilliver (DSP, Blind Issues)
* Goldman (Tech Bench Elmers Amateur Radio Society)
* Gray
* Gunton (Microwave Components/Techlock Distributing WWW Page)
* Halbert (QRP)
* Hamilton
* Hendershot (RF Design and Wireles Systems)
* Hill ("Glowbugs" Tube Homebrewing Mailing List)

* Johnson, R
* Lacouture
* Lau (Transverters, VHF/UHF, Filters, Repeatable Projects)
* Mello (including Power Supples, Over 20 Years Experience in Electronics)
* Miller
* Myers
* Neeson
* Ornitz (Chemical and Toxic Material Use and Handling, including Printed Circuit Boards)
* Petri
* Richardson, G
* Rymell (Electronics and Computers, Low-Cost Projects)
* Salnick
* Short (BitBucket Specialized Techniques Mailing List)
* Silva (Analog, Digital, Tubes, Semiconductors, RF, Finding Parts)
* Sohl, R
* Stanley
* Stern
* Stocking (including QRP)
* Taylor (Tubes and Amplifiers)
* van Vliet (including Power Amplifiers, Low-Noise Amplifiers, and Mixers for Microwave)
* Veach
* Witkowski
* Woods (Mail-Order Electronics)

IBM PERSONAL COMPUTER (PC) AND CLONES

* Ammar
* Angus
* Ayers
* Brown
* Buck
* Buydens
* Caserta
* Cieslak, C
* Cole
* Cox
* Czaikowski
* Danaher
* D'Arcy
* Dawson (Linux on Intel)
* Di Mattia
* Dworkin
* Edinger
* Emm
* Gray
* Harris
* Henzel
* Johnson, D

* Johnson, R
* Johnston
* Kolb
* Lacouture
* Lacy (NuTest and NuMorse Ham Training Software for Windows and WWW Page)
* Matacz (Poland)
* Mello
* Miller
* Morris
* Morrissey (Hardware, Programming in Basic/Quick-Basic/C)
* Myers
* Nickolaus (DOS, Windows 3.x and 95, and Ham-Related Applications)
* Nutter
* Patton
* Petersen (Simtel Software Repository)
* Preston
* Reeves
* Richardson, G
* Smith (Building and Maintaining)
* Stannard
* Stocking
* Tynkov (Russia)
* Watters
* Winkler
* Witkowski (including Xbase Format DX QSL Info File)

INTERNET SERVICES

* Ammar
* Caserta
* Cieslak, C
* Coffee
* D'Arcy
* Hamilton
* Harris
* Johnson, D
* Kolb
* Littleton
* Lowman
* Morris
* Myers
* Orcutt
* Preston
* Reeves
* Richardson, G
* Schleck
* Smith
* Sohl, B
* Sohl, R
* Taylor

* Tynkov (Russia)
* Vidal (Spain)
* Waller (Free Ham Radio WWW Home Pages and E-mail Accounts)
* Watters
* Witkowski

JAMAICA AMATEUR RADIO ASSOCIATION (JARA)

* Wilkinson (WWW Page)

LASER COMMUNICATIONS

* Harris

LOW FREQUENCY (LF)

* Harris
* Lacouture
* Richardson, G
* Rymell
* Thomson (1750 meter band LOWFER operation and LF/MF Radiobeacon DX'ing)

MAIL/FILE TRANSFER PROTOCOL (FTP)/WORLD-WIDE WEB (WWW)/MULTIPLE-USER DUNGEON (MUD) SERVERS/ARCHIVES

* Bauer (NASA/SAREX WWW Page)
* Beech (Military Surplus Radio Equipment WWW Page)
* Bertolino (425 DX News and IOTA WWW Page)
* Bible (Spread Spectrum WWW Page)
* Bloom, et al (ARRL HW WWW Page, ARRL Info Mail Server)
* Bowen (rec.radio.amateur.* Supplemental Archives)
* Brewer (Antique and Older Equipment WWW Page)
* Bridges (Tech Bench Elmers Amateur Radio Society WWW Page)
* Bruinsma (VERON National and Woerden Chapter WWW Pages)
* Caserta (425 DX News WWW Page and FTP Archives)
* Dalziel (RSGB HQ and Repeater Management Committee WWW Pages)
* Davis (NZART WWW Page)
* deVolpi (Amsoft and World of Ham Radio WWW Page)
* Di Mattia (Italian Ham Radio Home Pages and Links WWW Page)
* Douglas (DF Systems WWW Page)
* Emm (Colorado QRP Club WWW Page)
* Estey (TAPR North American Digital Systems Directory WWW Page)
* Goldstein (Packet Radio and TAPR WWW Server)
* Gunton (Microwave Components/Techlock Distributing WWW Page)
* Gutstadt (Navy/Marine Corps. MARS National WWW Page)
* Hall, L (Women/YL WWW Page)
* Hall, R (Stones River ARC, K4FUN, WWW page)
* Huntting (KaWin WWW Page)
* Johansen (Louisiana ARES WWW Page)
* Johnson, D (TriCounty, North TX, ARC WWW Page)
* Komppa (Foreign Licensing WWW Page)
* Langner (SSTV WWW Page)

* Leavey (73 Magazine RTTY Loop Column WWW Page)
* Leynes (Youthnet News WWW Page)
* Lloyd (QRZ! Ham Radio CDROM FTP Archive and WWW Page)
* Luszcz (College and University Club List WWW Page)
* Moell, A (Hospital Disaster Support Communications System WWW Page)
* Moseson (CQ Magazine and Allied Publications WWW Pages)
* Murnane (Wireless Institute of Australia, New South Wales Division, WW Page)
* Neader (Contesters and DX'ers WWW Page)
* Nerenberg (Contesting, DX, and Technical Amateur Radio WWW Page)
* Pawson (British Amateur Television Club WWW Page)
* Petersen (Simtel Software Repository)
* Pinheiro (Azores Islands, Portugal, Amateur Radio WWW Page)
* Pulfer (Radio Amateurs of Canada WWW Page)
* Seney (Digital Storage Scope FAQ, Macnet, and Macintosh Amateur Radio Software List WWW Pages)
* Shuch (SETI League WWW Page)
* Smit (EME and SETI WWW Page)
* Sproul, M (APRS WWW Page)
* Strobel (K6PBT Dealer Directory WWW Home Page)
* Sussman (PACTOR News WWW Page)
* Tice (Courage HANDI-HAM System WWW Page)
* Toijala (SRAL WWW Page)
* Twigger (Amateur Radio Exam Practice WWW Page)
* Vekinis (Picosat System WWW Page)
* Waller (QSL.net WWW Page, Site of Free Ham Radio WWW Home Pages and E-mail Accounts)
* Walsh (QCWA WWW Page)
* Whatton (Amiga Amateur Radio User Group WWW Page)
* Wilkins (California Amateur VHF Enthusiasts WWW Page)
* Wilkinson (JARA WWW Page)
* Williamson (AMSAT WWW Page and Anonymous FTP Archives)
* Winkler (Ham Radio & More Show WWW Page)
* Witkowski (DX QSL Info WWW Page)
* Woods (Mail-Order Electronics FTP Archive and WWW page)

MAILING LISTS

* Ackermann (TAPR Net-SIG BBS)
* Carcia (ARRL Bulletins)
* Caserta (425 DX News Mailing List)
* Colwell (Advanced Computer Controls and Link Communications Repeater Controllers)
* deVolpi (AmSoft and World of Ham Radio Product Announcements)
* Dodell (Land-Mobile Radio, MARS Members)
* Hill (Antique and Older Tube Equipment, rec.radio.amateur.* Working Group, "Glowbugs" Tube Homebrewing)
* Kruml (EComm Pacific Northwest ARES)
* Meredith (F6FBB Packet BBS)
* Nerenberg (DX)

* Rippel (Collins Radio Equipment)
* Short (BitBucket Specialized Techniques Mailing List)
* Williamson (Many, AMSAT-related)

MEDIA (PUBLICATION/WRITING/BROADCASTING)

* Bertolino (SWL Page of Radio Rivista, Italy)
* Bloom (QEX)
* DeWolf (Media Relations for Clubs, Syndicated Columnist on Internet Matters)
* Lau (QST/QEX)
* Leavey (73 Magazine RTTY Loop Column)
* Leynes (Editor-in-Chief, Youthnet News)
* Lloyd (QRZ! Ham Radio CDROM)
* Moell, J (Homing In Column and WWW Page)
* Moseson (CQ Magazine and Allied Publications Online Coordinator)
* Ruh (ATV Quarterly)
* Schleck (FAQ's and auto-faq)
* Seney (Macnet)
* Sussman (PACTOR News)
* Winkler (Ham Radio & More Show)
* Witte (Ham Magazines, Electrical Engineering Publications, and a few books)

MEDIUM FREQUENCY (MF, 160 METERS)

* Ayers
* Gray
* Harris
* Hendershot
* Henzel
* Richardson, G
* Sohl, R
* Stanley
* Stillinger
* Thomson (LF/MF Radiobeacon DX'ing)
* Zurn

MICROWAVE

* Di Mattia
* Gunton (Microwave Components/Techlock Distributing WWW Page, Components for up to 50 GHz)
* Hammill
* Hendershot
* Hockaday (10 Ghz)
* Lacouture
* Lau (Transverters up to 24 Ghz)
* Lowman
* Miller
* Reynolds (SHF)
* Richardson, G

* Sohl, R
* Stillinger
* van Vliet (including Power Amplifiers, Low-Noise Amplifiers, and Mixers)

MILITARY AFFILIATE RADIO SYSTEM (MARS)

* Ayers
* Browne (Navy)
* Cartier (Army, CT Director for Emergency Operations)
* Chapman (Navy/Marine Corps., Coordinator Afloat and Overseas Operations)
* Cox (Air Force, Region 2 Packet Manager)
* Dodell (Air Force, Mailing List)
* DuBois (Army, Utah Zone 5 Coordinator, NCS, and EC)
* Forman (Air Force)
* Gutstadt (Navy/Marine Corps., including National WWW Page)
* Hamilton (Army)
* Littleton (Army)
* Mello (Army)
* Smith (Air Force)
* Sohl, R
* Stanley (USAF Region 3 Administrative Assistant)
* Taylor (Air Force)

MOBILE/PORTABLE/FIELD DAY

* Adams, I (Mobile and Portable)
* Ammar (Portable and Field Day)
* Ayers (Mobile and Portable)
* Boccardi (Field Day)
* Brown (Field Day)
* Brubaker
* Buck
* Carruth (FM, HT's, 10m SSB)
* Caserta (Portable)
* Cieslak, C
* Coffee (Field Day)
* Colwell
* Czaikowski (Mobile and Field Day)
* Edinger (Mobile)
* Eisenberg (Mobile)
* Emm
* Forman
* Gray
* Hamilton
* Hare (RFI issues)
* Harris (Portable)
* Hendershot
* Henzel
* Hill (including MF, HF)

* Hockaday (Mobile)
* Humphries
* Johnson, D (Field Day)
* Johnston (Field Day)
* Kolb
* Lacouture (Field Day)
* Lowman (Field Day)
* Mello (Mobile/Portable, 20 Years Experience)
* Morris (Portable)
* Nickolaus (Field Day)
* Patton (Field Day)
* Petri (Field Day)
* Placer
* Reeves
* Richardson, G (Mobile/Portable/Field Day)
* Rosenfeld (Field Day and Portable)
* Rymell (Portable and Field Day)
* Sawkins (Field Day)
* Schumacher (VHF/UHF/Beam/Yagi Mobile Antennas)
* Smith (Mobile and Portable)
* Sohl, R (Mobile/Portable/Field Day)
* Stanley (Viking, MN, Amateur Radio Society Field Day Chairman)
* Sweeney (Mobile)
* Warth (Mobile and Field Day)

NATIONAL TRAFFIC SYSTEM (NTS)

* Boccardi
* Czaikowski
* Elmore
* Goldstein (NCS FL Net, Packet)
* Neeson (Eastern Canada, Digital Modes)
* Richardson, G
* Zurn (Europe)

NEW ZEALAND ASSOCIATION OF RADIO TRANSMITTERS (NZART)

* Andrews, D (Frequency Management and Technical Advisory Group
Chair)
* Davis (WWW Page)

NORTH AMERICAN CENTER FOR EMERGENCY COMMUNICATIONS (NACEC)

* Dworkin
* Rymell (PA State Director)

NOVICE/TECH INSTRUCTION

* Adams, I
* Avnet (Fountain Valley, CA Instructor)
* Ayers
* Been
* Brown

* Buck
* Calvert
* Choate (AC/DC Theory, "Big Picture")
* Cieslak, C
* Czaikowski
* Danaher
* DeWolf (Ottowa Valley, Canada Instructor)
* Dworkin
* Edinger
* Emm
* Forman
* Gieszczykiewicz
* Gray
* Harris
* Henzel
* Hill (CW Learning Hints)
* Hockaday (CW and Novice through General)
* Johnson, D (Classes for 5 or more students, Tarrant/Parker/Wise Counties of North Texas)
* Lacouture (Franklin, MA)
* Lacy (NuTest and NuMorse Ham Training Software for Windows)
* Larson
* Lavin (Uncle Bob's Radio School)
* Maia (W5YI Group Education Division)
* Mello (USAF Electronics Instructor, Over 20 Years Experience in Electronics)
* Morris
* Paperman
* Pitts (Anacortes, WA)
* Reeves
* Richardson, G (Santa Barbara, CA)
* Riddell (Kentucky)
* Rosenfeld
* Rymell
* Smith
* Sohl, R
* Stern
* Twigger (Amateur Radio Exam Practice WWW Page)
* Veach (Novice/Tech Classes, Lawrenceville, GA)
* Winchell

PACKET AND DIGITAL NETWORKING

* Ackermann (including TCP/IP, TAPR, Net-SIG, Kantronics D4-10 19.2kBaud Radio Modems, Linux/TNOS BBS, Linux Native-AX.25 Switch, Duplex Repeaters for 9600 and 19.2kBaud Joint IP Coordinator for Ohio Subnet)
* Angus (TCP/IP, NOS, UUPC, Tnet, and SNEWS, SCO Xenix, Windows 95, IP Coordinator for CA - LA County Subnet)
* Bloom (ARRL CNC Contact)
* Boccardi (including APRS)

* Caserta
* Cieslak, C
* Coffman (GRAPES 56 kBaud Radio Modems)
* Cole (TCP/IP and NOS)
* Cox (including MARS)
* Czaikowski
* Dawson (Linux HAM and AX.25 HOWTO's, IP Coordinator for Sydney,
Australia, Internet Gateways)
* Di Mattia
* Dodell (IP Coordinator for AZ Subnet)
* Duba (Philippines)
* DuBois (including OSI, Protocol Development, Internetworking, and
Standards)
* Estey (TAPR North American Digital Systems Directory WWW Page)
* Forman
* Goldstein (TAPR TNC-2 Firmware, Packet Radio and TAPR WWW Server)
* Gray
* Hamilton
* Hendershot
* Huntting (KaWin WWW Page)
* Johnson, D
* Karn (SQPSK Software Modem for Amateur Satellites)
* Leynes (TCP/IP)
* Mann (Wearable Computing using GRAPES 56 kBaud Radio Modems)
* Meredith (AZ VHF/UHF Digital Coordinator, F6FBB Packet BBS Mailing
List and Support BBS)
* Myers (including TCP/IP)
* Neeson
* Nerenberg (TCP/IP)
* Nickolaus (IP Coordinator for Nebraska Subnet, F6FBB BBS Sysop,
TheNet Node Operator, Regional Packet Symposium Organizer)
* Pinheiro (Portugal)
* Pozzi (Argentina)
* Reynolds (TCP/IP over HF)
* Richardson, G
* Richardson, H
* Richardson, W
* Rymell
* Schleck (MACA)
* Seney (Macnet)
* Short (BitBucket Specialized Techniques Mailing List)
* Smith
* Sproul, K (APRS)
* Sproul, M (APRS, including WWW Page)
* Stannard (TCP/IP, JNOS, IP Coordinator for AK subnet)
* Thomas (TCP/IP, TNOS, JNOS, Gracillis PackeTen, Vice President of
Chicago, IL Area Packet Radio Association, NetRom Node Sysop)
* Vail (TCP/IP, TAPR/9600)
* Vidal (Spain, 1200 Baud and 9.6 kBaud)
* Watters

PART-15 BROADCASTING

* Browne
* Eisenberg
* Hendershot
* Ornitz
* Richardson, G

POWER SUPPLIES

* Adams, I
* Ayers
* Buck
* Cieslak, C
* Gieszczykiewicz
* Gray
* Harris
* Hendershot
* Mello (Homebrew)
* Morris
* Morrissey (Homebrew)
* Petri
* Richardson, G
* Sohl, R

PRODUCT INFO/FEEDBACK

* Coffman (GRAPES 56 kBaud Radio Modems)
* Colwell (Advanced Computer Controls and Link Communications Repeater Controllers Mailing Lists)
* Dawson (Linux HAM and AX.25 HOWTO's)
* deVolpi (AmSoft and World of Ham Radio Product Announcements Mailing List and WWW Page)
* Douglas (DF Systems WWW Page)
* Gunton (Microwave Components/Techlock Distributing WWW Page)
* Huntting (KaWin WWW Page)
* Lacy (NuTest and NuMorse Ham Training Software for Windows WWW Page)
* Lloyd (QRZ! Ham Radio CDROM, FTP Archive and WWW Page)
* Luszcz (Macintosh Shareware, including MacMultiMeter)
* Moell, J (Radio Direction Finding Equipment)
* Muncey (Terry Muncey dba Radio Era Schematics and Documentation Archives WWW Page)
* Paperman (Manuals, Service Information, and Literature)
* Rippel (Secretary, Collins Collectors Association, Collins Mailing List)
* Seney (Macnet, including Anonymous FTP Archive and WWW Page)
* Strobel (K6PBT Dealer Directory WWW Home Page)

QRP (LOW POWER)

* Buydens
* Caserta

* Croce
* Dworkin
* Edinger
* Emm (including Colorado QRP Club WWW Page)
* Halbert (Homebrew)
* Harris
* Hendershot
* Lowman
* Miller
* Myers
* Petri
* Pitts
* Richardson, G
* Rosenfeld
* Rymell
* Sohl, R
* Stern
* Stocking (Homebrew)
* Zurn

QUARTER CENTURY WIRELESS ASSOCIATION (QCWA)

* Buck (Hawaii)
* Cieslak, C
* Czaikowski
* Lowman
* Nickolaus
* Richardson, G
* Walsh (WWW Page)

RADIO AMATEURS OF CANADA (RAC)

* Pulfer (Treasurer, Webmaster, and WWW Page)

RADIO CONTROL (RC)

* Buck (Sailplanes)
* Gieszczykiewicz

RADIO FREQUENCY INTERFERENCE (RFI)

* Adams, I
* Avnet
* Ayers
* Coffee
* Danaher
* Eisenberg
* Elmore
* Forman
* Gray
* Hare (including Automotive, Telephone, and Cable Television)
* Harper
* Harris

* Hendershot
* Henzel
* Hockaday
* Lacouture
* Mello
* Nutter
* Orcutt
* Paperman (including Signature Analysis)
* Preston
* Rymell
* Sohl, R
* Stanley
* Thomson (Telephone and Lightning Protection)

RADIO SOCIETY OF GREAT BRITAIN (RSGB)

* Dalziel (HQ and Repeater Management Committee WWW Pages)

RECIPROCAL LICENSING/FOREIGN OPERATION

* Andrews, D (New Zealand)
* Bertolino (Italy)
* DeWolf (Belize and Canada)
* Komppa (Foreign Licensing WWW Page)
* Lynch (Foreigners Operating in Japan)
* Stern (Spain)
* Witte (Japan)
* Zurn (Italy and Germany)

REPEATERS

* Ackermann (Duplex Packet, 9600 and 19.2kBaud)
* Adams, I
* Avnet (Building and Maintaining)
* Ayers
* Cieslak, C
* Colwell (Advanced Computer Controls and Link Communications Repeater Controllers Mailing Lists)
* DeWolf (Repeater Linking, St. Lawrence Valley Repeater Council Frequency Coordinator, Past President of the Champlain Regional Repeater Association)
* Gray
* Harris
* Hendershot
* Hockaday (10 meters through 900 Mhz, including ATV)
* Mello (Building and Cavity Tuning)
* Richardson, G
* Riddell
* Rymell (President of the Bald Eagle Repeater Association, Pennsylvania)
* Smith
* Sohl, R

* Wilkins (including UHF)
* Witte (VHF and UHF)

SAFETY

* Boccardi (Electrical/Grounding)
* Danaher (RF)
* Forman (RF)
* Gieszczykiewicz (Electrical)
* Gray (Chemical and Electrical)
* Hare (RF Exposure Regulations)
* Harris (Electrical and RF)
* Hendershot (Electrical and RF)
* Henzel (Club Seminars)
* Kolb (Electrical)
* Lacouture (Electrical and RF)
* Nutter (Electrical)
* Ornitz (Chemicals, Toxic Materials, Antique/Boatanchor Refurbishing)
* Paperman (RF)
* Richardson, G (RF)
* Richardson, H
* Salnick (Chemical)
* Stanley (RF)
* Turner (Software)

SATELLITES/ORBITAL SATELLITE CARRYING AMATEUR RADIO (OSCAR)/SHUTTLE AMATEUR RADIO EXPERIMENT (SAREX)

* Bauer (OSCAR, AMSAT VP for Manned Space Activities, Chief Member of SAREX Working Group, NASA/SAREX WWW Page)
* Bertolino (RadioSputniks and DOVE Telemetry)
* Hendershot
* Karn (SQPSK Software Modem)
* Lacouture (OSCAR)
* Marchant (OSCAR, SAREX School Group Technical Mentor)
* Morris
* Nutter (SAREX)
* Richardson, G (OSCAR)
* Stillinger
* Vekinis (Picosat System and WWW Page)
* Williamson (InstantTrack, OrbitDRV, AMSAT Services)

SCOUTING

* Ammar
* Goldberg (ScoutRadio WWW Page)
* Rymell (Radio Merit Badge Counselor)
* Sohl, B (Radio Merit Badge Counselor)

SEARCH FOR EXTRATERRESTRIAL INTELLIGENCE (SETI)

* Miller
* Shuch (SETI League Executive Director and WWW Page)
* Smit (WWW Page)
* Stern

SEMINARS/LECTURES

* Ayers
* Boccardi
* Calvert
* Emm
* Hendershot
* Henzel (Chemical Safety)
* Humphries
* Johnson, D
* Lacouture
* Nickolaus (Nebraska Packet Symposiums and Regional Ham Radio Conventions)
* Paperman (EMI/RFI)
* Richardson, G
* Richardson, H
* Sussman (Speaker and Host of PACTOR Forum at Dayton Hamvention)
* Watters

SPREAD SPECTRUM

* Bible (WWW Page)
* Hendershot
* Karn

TELEVISION, FAST-SCAN (ATV)

* Hammill
* Hendershot
* Hockaday
* Larson
* Pawson (British Amateur Television Club WWW Page)
* Richardson, G
* Ruh (ATV Quarterly)
* Short (BitBucket Specialized Techniques Mailing List)
* Sohl, R

TELEVISION, SLOW-SCAN (SSTV)

* Cieslak, C
* Langner (including WWW Page)
* Short (BitBucket Specialized Techniques Mailing List)
* Sohl, R

TOWERS

* Avnet (and Grounding Systems)
* Gray
* Harper

* Harris
* Hockaday
* Morrissey
* Richardson, G
* Schumacher
* Sohl, R
* Veach
* Winchell

TUCSON AMATEUR PACKET RADIO (TAPR)

* Ackermann (Net-SIG Mailing List, Vice President, and Board Member)
* Bible (Spread Spectrum WWW Page)
* Estey (North American Digital Systems Directory WWW Page)
* Goldstein (WWW Page, TNC-2 Firmware)
* Pitts

UNIX AND CLONES

* Ackermann (including TNOS/Linux BBS and Linux Native-AX.25 Switch)
* Angus (including SCO Xenix TCP/IP and Sendmail)
* Buydens
* Carruth (System Administration, Phoenix, AZ Linux Users Group)
* Caserta (Linux)
* Cole (including Linux)
* Dawson (Linux HAM and AX.25 HOWTO's)
* DuBois (SysV Kernel, Applications, Device Drivers, and Networking)
* Gieszczykiewicz
* Harris
* Myers
* Nerenberg (especially System Administration, Networking, and
Electronic Mail)
* Pitts
* Reeves
* Stern
* Stocking
* Thomson
* Tynkov (Russia)
* Waller

VERY HIGH FREQUENCY (VHF)/ULTRA HIGH FREQUENCY (UHF)

* Ammar
* Avnet (VHF/UHF and Repeaters)
* Ayers
* Caserta (VHF)
* Coffee (6 meters and Contests)
* Di Mattia
* Eisenberg
* Emm
* Forman
* Gapinski (VHF CW Meteor Scatter)

* Gray
* Hammill (including ATV, Weak Signal, and DX)
* Harper
* Harris
* Hendershot
* Hockaday (6m, 2m, 1.25m, 70cm, 33cm, 23cm, FM, Repeaters, and Weak Signal)
* Humphries (2m FM)
* Larson (Weak Signal)
* Lau (CW/SSB to 222 Mhz)
* Lowman
* Mello (VHF/UHF, including Mobile and Repeaters)
* Miller (VHF/UHF)
* Morris
* Myers
* Petri (Weak Signal)
* Pitts (VHF)
* Pozzi (Argentina)
* Reynolds (VHF/UHF)
* Richardson, G
* Rodriguez
* Rosenfeld (VHF)
* Rymell (VHF)
* Silva
* Smith
* Sohl, B (VHF)
* Sohl, R (UHF)
* Stanley
* Stillinger
* Thomson (Commercial VHF and UHF)
* Warth (VHF)
* Wilkins (UHF Propagation and California Amateur VHF Enthusiasts WWW Page)
* Winchell
* Witte (including VHF and UHF Repeaters, Portable, Mountaintopping, and Colorado 14er Radio Event)

VOLUNTEER EXAMINER (VE) AND INDUSTRY (COMMUNICATIONS) CANADA (IC) EXAMINER PROGRAMS

* Amith
* Avery (Rochester, NY W5YI and ARRL VE)
* Avnet (Fountain Valley, CA W5YI Contact and ARRL VE)
* Ayers (ARRL and W5YI)
* Boccardi (ARRL)
* Brown (Naples, FL, ARRL)
* Buck (Hawaii, ARRL)
* Choate (Del Norte County, CA, W5YI Team Leader)
* Cieslak, C
* Coffee (ARRL)
* Colwell (ARRL and Other)

* Czaikowski (ARRL)
* Danaher
* DeWolf (Industry Canada Designated Examiner)
* Edinger
* Eisenberg (W5YI)
* Emm (ARRL)
* Forman (ARRL and W5YI)
* Gray (ARRL and Arkansas Area Team Liaison)
* Hall, R
* Harper
* Hendershot (W5YI)
* Hockaday (TEARA Team Liaison, Smithfield, NC)
* Jahnke (ARRL VEC Manager)
* Kolb (ARRL and W5YI)
* Lacouture (ARRL)
* Lavin (ARRL, W5YI, et al)
* Littleton (ARRL and W5YI)
* Maia (W5YI VEC)
* Mello (ARRL and WCARS)
* Morrissey (ARRL)
* Nutter (ARRL)
* Paperman
* Patton (Commanche, TX)
* Petri
* Pitts (ARRL)
* Reeves (ARRL)
* Richardson, G (ARRL)
* Richardson, H
* Riddell (WCARS)
* Rosenfeld (W5YI)
* Sohl, B
* Stern
* Stocking (ARRL and W5YI)
* Veach
* Winchell

WIRELESS INSTITUTE OF AUSTRALIA (WIA)

* Murnane (New South Wales Division WWW Page)

WOMEN (YL)

* Hall, L (WWW Page)

YOUTH

* Coffee
* Lacouture
* Leynes (Editor-in-Chief, Youthnet News)

```
-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBM2qyjSROYYq72ea1AQG5hAP+OBBAcJ672j+7u6tfLMiKZoys/hvxiwJy
7kRsamF9PUdqUBbzpid8w4dXFjkRK4dhyXvePNmGpKXn+OeEtFyJAcHX7WoPvBb3
lGeS2U1Szm/9BxKqtpbz1KqH4StwOwohtmBo9qmyAeDfIyi1kWEocDq3hb1lub6h
kK03ygA+oEA=
=TCFM
-----END PGP SIGNATURE-----
```

2301. Amateur Radio: Elmers Resource Directory [M-R]

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/list/part4-1-862819460@novia.net>
Source record: 199019
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/list/part4
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

(Continued from previous part.)

- M -

Fred O. Maia W5YI

fmaia@internetmci.com

http://www.w5yi.org/

The W5YI Group, Inc.
P.O. Box 565101
Dallas, Texas 75356
USA
Tel. +1 817 461-6443

This firm consists of two separate divisions:

EDUCATION DIVISION:

Develops and distributes amateur radio self-training materials, including the Gordon West/WB6NOA line of audio, video, computer software and printed study materials. Credit card orders and information from (toll free): +1 800 669-W5YI (9594). All materials are guaranteed current and shipped within 24 hours with 2-day priority delivery. They offer a special discount for instructors conducting training classes.

W5YI Amateur Radio written license exam and Morse Code training products are also available from every Radio Shack nationwide. Color photographs of the major training products are available at their Express Order or Radio Shack Unlimited desk.

THE W5YI-VEC:

Coordinates the activities of more than one thousand volunteer examining teams world-wide. The locations of test sites near you can be determined by calling +1 817 461-4663 anytime, including evenings

and weekends. Any General, Advanced or Extra Class amateur may form their own VE team by calling +1 817 860-3800 during normal business hours.

All examination results are electronically filed with the FCC. Amateur radio licenses and call signs are normally issued within 48 hours of VEC receipt of the examination paperwork. New amateurs may determine their call signs by calling the FCC's toll free consumer assistance line: +1 800 322-1117.

Steve Mann N1NLF

steve@media.mit.edu

http://n1nlf-1.media.mit.edu/

MIT/Cambridge, MA
USA

Wearable Computing and Personal Imaging

[Editor's Note: Steve is currently a graduate student at the MIT Media Laboratory and has done a considerable amount of research into, and implementation of, wearable, wireless networked computer systems using amateur radio (via a 56kBaud GRAPES radio modem) as the physical layer. He is arguably the Inventor of the "Wearable Computer." You may have read about him in the April 1996 issue of Scientific American in an article called Smart Clothes, CQ-VHF, the February 1997 issue of IEEE Computer, or seen him on the October 1996 episode of Scientific American Frontiers on PBS called Inventing the Future. He is interested in connecting with other serious amateur hobbyists pursuing like or similar technologies. See his World-Wide Web Page above for more information.]

Will Marchant KC6ROL

kc6rol@amsat.org

http://www.citizen.infi.net/~wmarchan/

Marshall, VA, USA

* AMSAT
* Apple Macintosh Computer
* OSCAR
* SAREX

I'm one of the SAREX school group technical mentors. A group of about nine of us are assigned by AMSAT/NASA/ARRL to make sure that the schools selected for dedicated contacts on a SAREX flight are prepared. I'd be happy to try handling E-mail from people interested in SAREX.

Slawomir Matacz SP3RXO

smatacz@computerland.pl
smatacz@computerland.poznan.pl

Poland

* IBM PC's

Mike Mello KQ7E AAV4LY

kq7e@msn.com
kq7e@hotmail.com
AX.25: KQ7E@W4AP.#MGY.CENAL.AL.NOAM

Voice: +1 (334) 264-9385
Work: +1 (334) 416-2211
FAX: +1 (334) 416-3896

746 Alder Street
Maxwell AFB, AL 36113
USA

* Antennas (HF/VHF/UHF/Wire/Mobile)
* Antique and Older Equipment
* BBS's
* Commercial Service Equipment
* CW
* Equipment Testing/Troubleshooting
* IBM PC's
* Army MARS
* Mobile/Portable
* Novice/Tech Instruction
* Power Supplies
* RFI
* Repeaters
* SKYWARN
* VHF/UHF
* Volunteer Examiner (ARRL and WCARS VEC's)

* Repeater builder and cavity tuning
* ARRL PIO
* ARRL VE since 1987.
* WCARS VE
* USAF Electronics Instructor
* Precision Measurement Equipment Laboratory School, 1980-1983
* 20 years Experience Mobile HF, VHF, UHF Installation and Operation
* Over 20 Years Electronics Experience.
* Amateur Extra since 1980
* Past Ham Club President (Sumter, SC Jan 1994-Dec 1995)

* Homebrew Power Supplies
* Solid State Amplifiers
* Test Equipment
* Hints and Kinks for Troubleshooting Gear without Expensive Test
Equipment

My wife is also a ham, Pam KA5LCZ, plus she's a teacher.

Daniel J. Meredith N7MRP

Arizona Network Intertie Group
"Serving AZ's Digital Needs Since 1993"

Daniel J. Meredith - N7MRP Voice: +1 602 489-7384
P.O. Box 45378 Fax : +1 602 956-2566
Phoenix, Arizona 85064-5378 BBS : +1 602 912-0225
USA

ListOwner: F6fbb-List@phx-az.com & FBB@N7MRP.AZ.USA.NOAM
Arizona Amateur Radio VHF/UHF Digital Coordinator

Ax.25: N7MRP@N7MRP.AZ.USA.NOAM Internet: Sysop@phx-az.com

The F6FBB Support BBS Is Available Via E-Mail & LL Dial-Up +1 602 912-0225.
E-Mail ---> archie@phx-az.com
HELP <-----SUBJECT

The F6FBB Support BBS Is Also Home To The F6FBB ListServ.
Internet ---> Send E-Mail To Sysop@phx-az.com for Subscription Information.

There is Also an Ax.25 F6FBB ListServ.
E-Mail ---> SP LSERV@N7MRP.AZ.USA.NOAM
SUBSCRIBE <----SUBJECT
SUBSCRIBE FBB <----1ST LINE OF MESSAGE TEXT.

Thomas M. (Mike) Miller WA8YKN

thomil@infocom.com

http://www.infocom.com/~thomil/

Richmond, Indiana
USA

* Antennas (HF/VHF/UHF/Microwave/Wire/Beams/Yagis/Dishes)
* Antique and Older Equipment
* CW
* Homebrewing
* IBM PC's
* Microwave
* QRP
* SETI

* VHF/UHF

Currently working on a project to monitor the Hale-Bopp comet for rumored "radio signals."

April Moell WA6OPS

emcom4hosp@aol.com

Hospital Disaster Support Communications System (HDSCS) Coordinator

HDSCS World-Wide Web Page:

http://members.aol.com/emcom4hosp/

For over 15 years, the 90-plus members of the ARES/RACES-affiliated Hospital Disaster Support Communications System (HDSCS) of Orange County, California have served over 35 hospitals in nearly 50 emergency situations. At the new HDSCS site on the Web, you can find out how volunteer Amateur Radio operators can be an important backup communications resource for hospitals, if the hams are well organized and trained.

There you will find:

* How HDSCS organizes to support hospitals
* What "dedicated communicators" are and why they are important
* Frequently Asked Questions about hams helping hospitals
* The surprising answer to "How often do hospitals need hams, anyway?"
* Response from hospitals served by HDSCS
* Info given to new HDSCS members
* Recruiting hams for hospital communications
* And lots more...

Joe Moell K0OV

homingin@aol.com

Homing In Column World-Wide Web Page:

http://members.aol.com/homingin/

(Homing In is a column in 73 Magazine featuring information about radio direction finding, hidden transmitter hunting, and jammer tracking.)

This site features:

* Southern California T-hunting, what equipment the winners use
* International-style foxhunts have come to California
* Complete design fixes for the Dick Smith doppler set
* Updates to the Moell/Curlee book (TRANSMITTER HUNTING---Radio

Direction Finding Simplified), including board/kit/parts sources
and building tips
* Frequently Asked Questions and answers from the Homing In mailbox
* Index and subject list of all Homing In columns in 73 Magazine
through September 1996 (over 90 articles)
* And lots more...

The Homing In site is written and maintained by Joe Moell K0OV. It is
not affiliated with 73 Magazine, Wayne Green Enterprises, or any other
commercial entity.

Winston Morgan KC5LIK

wmorgan@vvm.com

+1 817 770-1826

410 South 26th St.
Temple, TX 76501
USA

* ARES/RACES/SKYWARN
* Internet Services (including Mailing Lists)

Larry S. Morris KG7RQ

lmorris@rand.nidlink.com

Voice: +1 (208) 777-7615
Work: +1 (509) 459-6100 ext 6998
FAX: +1 (509) 325-7329

6123 W. Hauser Lake Road
Post Falls, ID 83854-8515
USA

* ARES
* Amiga Personal Computer
* Antennas
* Antique And Older Equipment
* Apple Macintosh Computer
* Batteries
* CW
* Equipment Testing/Troubleshooting
* Field Day
* HF
* Homebrewing/Do-It-Yourself
* IBM PC's
* Internet Services
* Novice/Tech Instruction
* OSCAR

* Portable
* Power Supplies
* VHF

Philip T. Morrissey, Sr. AA2KH

pmam@magnum.wpe.com

Voice: +1 (607) 652-3479
Work: +1 (518) 294-6254
FAX: +1 (518) 294-6253

RR #1 Box 176
Jefferson, NY 12093
USA

* Antennas (MF/HF/VHF/Wire/Beams/Yagis/Homebrew)
* IBM PC's
* Power Supplies
* Towers
* Volunteer Examiner (ARRL VEC)

I have scratch-built all my antennas for all bands, written antenna programs, and experimented with many types of antennas over the past 38 years. I have been a ARRL VE for 5 years now, as well as team leader. I started in computers by building the Altair in about 1968, later switched to Radio Shack. In 1982, I started assembling Clones, and still do to this day (for a living). I have written code in Basic, Quick Basic and C.

I have built power supplies, both low-voltage-high-amperage and hi-voltage-low-amperage. I have wound my own transformers, one of which still runs my VHF station after 20 years of use.

It is very hard to pin-point what one knows, as we are constantly learning. Also, we must remember the old adage, "USE IT OR LOSE IT."

Rich Moseson NW2L

CQMagazine@aol.com

CQ Magazine Online Coordinator

CQ Magazine and Allied Publications Contact Information:

Web page: <http://members.aol.com/cqmagazine/>
E-mail: cqmagazine@aol.com

CQ VHF:
Web page: <http://members.aol.com/cqvhf/>
E-mail: cqvhf@aol.com / 72127.745@compuserve.com

CQ Contest:
Web page: <http://www.affcom.com/cqcontest/>
E-mail (Bob Cox, K3EST, Editor): k3est@netcom.com

Communications Quarterly:
E-mail: commquart@aol.com

Popular Communications:
E-mail: popularcom@aol.com
(working on a Web page)

Terry Muncey WB5OAS

tsm@flash.net

Terry Muncey dba Radio Era Archives:

http://www.flash.net/~tsm/

Schematic information, service information and original replicas of operation manuals for most ham equipment are available. We have over 100,000 schematics already converted digitally for mailing or faxing as well as thousands of original operation manuals.

Bil Munsil N7AOU

wmunsil@aztec.asu.edu

PO Box 1111
Yarnell AZ 85362-1111
USA

Jes, mi parolas la Internacian Lingvon, Esperanto.
Yes, I speak the International Language, Esperanto.

Esperanto, the International Language, is spoken by 600,000 to 2,000,000 people in over 110 countries.

Over 75 countries have national Esperanto organizations, including third-world countries like the USA.

In Europe there is a very active Esperanto Ham Radio association known as ILERA - Internacia Ligo por Esperanto-Radioamatoroj (International League for Esperanto Radio Amateurs).

For more information concerning Esperanto, contact ELNA (Esperanto League for North America) at +1 (800) 828-5944 or send E-mail to elna@netcom.com. (The ELNA membership list also lists member ham calls and E-mail addresses.)

If you wish a ham Esperantist for a penpal, contact me at one of my addresses above.

You might also try:

news:soc.culture.esperanto

Richard Murnane VK2SKY

wiansw@sydney.dialix.oz.au
AX.25: VK2WI.NSW.AUS.OC

Work: +61 2 9689-2417
FAX: +61 2 9633-1525

Postal: PO Box 1066, Parramatta, NSW 2124, Australia

Office: 109 Wigram Street, Parramatta, NSW, Australia

Wireless Institute of Australia (WIA), New South Wales Division, World-Wide Web Page:

http://marconi.mpce.mq.edu.au/wia/

(The WIA is the IARU representative body for Radio Amateurs in Australia.)

Our Web page has links to WIA Divisions in other Australian states.

Dana H. Myers K6JQ

dana@source.net
k6jq@k6jq.ampr.org

http://www2.source.net/dana/

45129 Biscay St.
Lancaster, CA 93535
USA

* Commercial Service Equipment
* Equipment Testing/Troubleshooting
* HF
* Homebrewing
* IBM PC's
* Internet Services
* Packet and Digital Networking
* QRP
* UNIX
* VHF

I've got at least a clue on using commercial radio gear for amateur radio (Motorola, GE, etc.).

I'm also an arm-chair FCC Part 97 "lawyer" ;-).

- N -

Scott Neader KA9FOX

neader@centuryinter.net

Contesters and DX'ers World-Wide Web Page:

http://www.qth.com/ka9fox/

(Featuring recent contest scores, summaries of discussion on most of
the contesting and DX-related mailing lists, and more.)

George Neeson VE3BDM, VA3DLR

ve3bdm@mulberry.com

AX.25: VE3BDM@VE3CDY.#EON.ON.CAN

Voice: +1 613 342-1940
Work: +1 613 498-1602
FAX: +1 613 342-8933

6 Glen Wood Place, Suite 105
Brockville, Ontario K6V 2T3
Canada

* ARES
* AMTOR/PACTOR/CLOVER
* Antennas
* Morse Code
* HF
* Homebrewing
* NTS
* Packet and Digital Networking

I am an NTS operator running an unattended digital (Express, Winlink
equivalent) digital system. I operate a hub station for Eastern Canada
Digital operations, including AMTOR, PACTOR, and CLOVER.

Lyndon Nerenberg VE7TCP, VE6BBM

lyndon@ve7tcp.ampr.org

I'm heavily involved in Internet Protocol (IP) networking over packet,
as well as system administration of UNIX and UNIX-like operating
systems (with an emphasis on networking, E-mail, etc.). My current
concentration is on writing UNIX based tools (e.g. software for
logging, antenna design, propagation analysis) that can be shared
throughout the ham community.

I also maintain the ve7tcp.ampr.org server. This system hosts a
variety of ham-radio related mailing lists as well as a comprehensive
World-Wide Web site and FTP archive, and was one of the first Internet
servers dedicated to ham radio. The system is also a hub site for the
ampr.* newsgroups.

Information on the mailing lists offered can be had by sending an
e-mail message to:

listserv@ve7tcp.ampr.org

containing (only) the word:

INFO

in the message body. The WWW server is located at the URL:

http://ve7tcp.ampr.org/

and the FTP server resides at:

ftp://ve7tcp.ampr.org/

Direct login access to the system is available to anyone holding a
currently valid amateur radio license. The server provides a number of
useful tools for the radio amateur, including satellite tracking
software, CAD design software, SPICE, and other tools not generally
available to people running on Microsoft Windows or Apple based PC's.
(It runs 4.4BSD UNIX.) To obtain a login on the server, send a
photocopy of your current amateur license, along with a SAE and IRC
to:

Lyndon Nerenberg
1804 Juniper Street
Prince George, British Columbia
Canada V2L 1N7

Your login and password information will be mailed to the address
listed on your license.

Maintainer of the Internet DX Mailing List

To subscribe, send an E-mail request to:

dx-REQUEST@ve7tcp.ampr.org

with the following line in the message body:

subscribe dx

Mike Nickolaus NF0N

menicko@avalon.net
nf0n@juno.com
AX.25: NF0N@NF0N.NE.USA.NA

http://www.avalon.net/~menicko/

Voice: +1 (402) 494-6070
Work: +1 (402) 241-2636

316 East 32nd Street
South Sioux City, NE 68776
USA

* ARES/SKYWARN
* Contesting/DX
* CW
* Field Day
* IBM PC's
* Packet and Digital Networking
* QCWA
* RTTY
* Seminars/Lectures
* Volunteer Examiner (ARRL VEC)

ampr.org IP Coordinator for Nebraska subnet (44.090.xxx.xxx)

[Editor's note: All ampr.org coordinators are listed in the document at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

Dakota County, Nebraska ARES Emergency Coordinator (EC)

ARRL Official Bulletin Station (OBS)

I have been involved in Packet since 1984. I currently run a Packet BBS with the F6FBB software, as well as a number of Packet Nodes using TheNet Software. I have coordinated the Volunteer Exam Session in this area for a number of years. I operate 2 meters and HF, both CW and SSB. DX'ing and Contesting are some of my activities, along with collecting prefixes.

I have had NWS spotter training and am part of organizing the spotter network in the Siouxland area. AS the EC of Dakota county, I work with the Woodbury County, Iowa EC in the spotter effort.

During my business activity as a Systems Engineer with IBM, I have developed some expertise in PC's and have worked with the DOS, Windows and Windows 95 Operating Systems along with many Ham-related applications.

I have organized a number of Ham events such as Packet Symposiums and am the current Chairman of a Regional Ham Radio Convention.

Fil Nutter, Jr. WB8PAG

fbnjr@interpath.com
AX.25: WB8PAG@N4QLD.NC.USA.NOAM

5 Second Ave.
Kitty Hawk (Dare County), NC 27949-3211
USA

* Antennas (HF/VHF/Wire)
* HF/DX
* IBM PC's
* RFI
* Electrical Safety
* SAREX
* Volunteer Examiner (ARRL VEC)

I am handicapped & spend most of my time at home. My handicap is motor related. I have taught classes in most of the areas listed above. I have been a ham for 25 years. I enjoy talking & working with people. I am a past vice president & newsletter editor for my local radio club. Although not an ARES/RACES member, I have done a lot of disaster & emergency communications. Our local club is VHF-oriented & provides communications for several community events each year. I am active on packet & just recently sold my NODE. Please E-mail or mail me if you think I can help you in any way. By the way, I am married & my XYL is also a ham. I am a Life Member of The American Radio Relay League.

- O -

Frank 'Paco' Orcutt

paco@usa.net
pacorcutt@hotmail.com

Voice: +1 (716) 675-8093
Work: +1 (716) 556-0727
FAX: +1 (716) 674-0356
Modem: +1 (716) 556-0924

* Antique and Older Equipment
* Antique Wireless Association (AWA)
* HF/DX
* Internet Services
* RFI

Dr. Barry L. Ornitz WA4VZQ

Eastman Chemical Company Research Laboratories
Process Instrumentation Research Laboratory
P. O. Box 1972, Building 167B
Kingsport, TN 37662 USA +1 423 229-4904
INTERNET: ornitz@eastman.com

Part 15 Low-Power Broadcasting

Instrumentation

(my profession)

Antenna Corrosion Protection

Chemistry advice related to Amateur Radio

(cleaning and refurbishing of antique/boatanchor equipment, corrosion, plating, PCB etching, disposal of wastes such as transformer oil, solvents and etching solutions, contact cleaners, toxic chemical exposure, chemical safety, paint, dielectric plastics, etc.)

(I am Eastman's representative to the IPC - Institute for Interconnecting and Packaging Electronic Circuits, formerly Institute for Printed Circuits.)

- P -

W. David Paperman W5WP

(ex-WQ5Y)

w5wp@juno.com
wpaperman@electrotex.com

Voice: +1 (281) 592-8636
Work: +1 (713) 770-1836
Modem: +1 (281) 593-2688

P.O. Box 7306
Cut 'N Shoot, TX 77306-0306
USA

* ARES (District Emergency Coordinator)
* Antique and Older Equipment
* Equipment Testing/Troubleshooting
* RFI
* RF Safety
* Seminars/Lectures
* Volunteer Examiner (ARRL)

I have a large collection technical manuals. Copies are available for the cost of duplication and postage. THIS NOT A BUSINESS. It is done as a courtesy to those needing assistance.

I lecture and conduct workshops on the subject of ElectroMagnetic Interference, primarily related to problems encountered in the Clinical (Hospital) environment. This is a program based on papers of which I am the principal author published in journals related to Biomedical Engineering. Related to this activity, I have and use signature analysis equipment and, depending on area and time, am available to assist in location and identification of sources of severe interference to radio amateur activities.

Bill Patton AC5AS

bpatton@itexas.net

Voice/FAX: +1 (915) 356-3278

205 Williams Drive
Comanche, TX 76442
USA

* ARES/RACES/SKYWARN
* Field Day
* IBM PC's
* Volunteer Examiner

* ARES EC and RACES EC, Comanche County, TX
* Member of VE team in Comanche, TX
* President of Comanche County ARC

Ian Pawson G8IQU

ipawson@cis.compulink.co.uk

British Amateur Television Club (BATC) World-Wide Web Page:

http://ourworld.compuserve.com/homepages/ipawson/

(Features information about the BATC and Amateur Television (ATV) in Britain in general.)

Keith Petersen W8SDZ

w8sdz@simtel.net

General Manager of Simtel(TM) Software Repository:

http://www.simtel.net/simtel.net/
ftp://ftp.simtel.net/pub/simtelnet/

(Formerly wsmr-simtel20.army.mil)

(simtel.net is a service mark of Walnut Creek CDROM)

Announcements regarding uploads to Simtel of amateur-radio-related software are cross-posted to:

news:rec.radio.info

[Editor's Note: This outstanding archive collection, which incorporates much amateur-radio-related software, is listed here for completeness. However, as Keith gets about 200 E-mail messages a day, he strongly encourages self-sufficiency in the use of the archive. The above URL's contain several documents regarding how to download files from and upload files to this archive. There are also many other Elmers willing to answer beginning-level questions regarding accessing files via FTP and WWW. Consult the "INTERNET SERVICES" category in the

Subject Quick-Search Index for a complete list.]

Spencer Petri WA5JCI

spetri@e-tex.com

+1 (903) 584-3567

Rt. 4, Box 4462
Palestine, TX 75801
USA

* Antennas (VHF)
* CW
* Equipment Testing/Troubleshooting
* Field Day
* Homebrewing
* Power Supplies
* QRP
* VHF/UHF
* Volunteer Examiner

* VHF/UHF weak signal work
* Tube type radios

Pedro Luis Toste Gouveia Alvim Pinheiro CU2GP

cu2gp@mail.telepac.pt
lin03pie@antero.uac.pt
AX.25: CU2GP@CU2ARA.CUAZ.PRT

Work/FAX/Modem: +351 96-652062

Rua de Sao Goncalo, 4
9500 Ponta Delgada
Sao Miguel, Azores
Portugal

* Antennas (VHF/UHF)
* DX
* Packet and Digital Networking

Azores Islands (Portugal) Amateur Radio World-Wide Web Page:

http://www.geocities.com/siliconvalley/heights/5790/

Steve Pitts KJ7NR

stv@cnw.com
kj7nr-1@juno.com
AX.25: KJ7NR@N7RHQ.#WWA.WA.USA.NOAM

+1 (360) 293-4649

Anacortes, Washington
USA

* CW
* HF
* Novice/Tech Instruction
* QRP
* Tuscon Amateur Packet Radio (TAPR)
* UNIX
* VHF
* Volunteer Examiner (ARRL VEC)

Currently hold twice-weekly slow-speed CW net on 80M. Code practice is intended to help all increase speed and to just have some fun on the air.

Roger D. Placer KG2IV

virtuoso@internexus.net
rogerp@lucent.com

Voice: +1 (201) 337-9050
FAX: +1 (201) 337-0647

29 Bailey Avenue
Oakland, NJ 07436
USA

* Antennas
* Apple Macintosh Computer
* HF/DX
* CW
* Mobile

I'm a software engineer specializing in Macintosh development, and I've been a ham since 1982. I was first licensed at age 14, and I now hold an Extra class license. My expertise is in antenna-building and theory, CW (Morse Code), DXing, SWLing, and HF operating practices in general. I also operate mobile in a '96 Ford Ranger pickup. I'd be happy to help any new or aspiring amateur radio operators.

Luis Pozzi LU1CBQ

fotograf@ba.net
lpozzi@cano.com.ar
AX.25: LU1CBQ@LU7ABF

Voice: +54 1-343-3919
Modem: +54 1-342-4072

Capital Federal
Buenos Aires
Argentina

* Amiga Personal Computer
* Apple Macintosh Computer
* Packet and Digital Networking
* VHF

Charles Preston KL7OA

cpreston@alaska.net

http://www.alaska.net/~cpreston/

Voice/Work: +1 (907) 344-5164
FAX: +1 (907) 344-3069

Box 240027
Anchorage, AK 99524
USA

* Antennas
* Batteries
* CW
* HF
* IBM PC's
* Internet Services
* RFI

I have considerable experience in computers, some in packet, with an informal training in electronics. My background includes electronic surveillance countermeasures such as looking for interesting signals or wire connections with spectrum analyzers/receivers and TDR's, etc.

I'm not very active in operating, but have had a fair amount of experience when young.

I would prefer dealing with people in my local area, since many well-informed experts are available via the Internet.

Ken Pulfer VE3PU

jkpulfer@rac.ca
jkpulfer@igs.net
aq627@freenet.carleton.ca

Radio Amateurs of Canada (RAC) Treasurer and Webmaster

(RAC is Canada's national amateur radio society.)

RAC World-Wide Web Page:

http://www.rac.ca/

- Q -

- R -

Tony Reeves AB6GA

areeves@goodnet.com

http://www.goodnet.com/~areeves/

Voice: +1 (520) 445-3329
FAX: +1 (520) 445-8472

1815 Buena Vista Trail
Prescott, AZ 86301
USA

* Antennas (Wire)
* HF/DX
* Field Day
* IBM PC's
* Internet Services
* Novice/Tech Instruction
* UNIX
* Volunteer Examiner (ARRL VEC)

I no longer have the HAM BBS setup, however, I am here to help answer
any questions about the subjects above or help a new perosn get
started.

Peter Reynolds KE4ABD

Peter Reynolds (KE4BAD) E-mail: reynolds@nc3a.nato.int
Voice: +31 70-314-2409 FAX: +31 70-314-2176
Senior Scientist, Radio Branch, Communications Division
NATO C3 Agency, PO Box 174, 2501CD The Hague
The Netherlands CompuServe: pdreynolds@compuserve.com

http://www.xs4all.nl/~pdr123/pdr-home.htm

I am very lucky in that I earn my living in radio communications, so
my expertise is fairly broad (but not focused on amateur techniques
only):

* Modulation types - FSK, PSK, MSK
* Error control - various types of ARQ and FEC systems
* RF - Antennas, HF propagation
* Networking - TCP/IP over HF
* Frequency bands: VLF, LF, HF, VHF, UHF, SHF

This is a very brief synopsis of the areas that I have dealt with over the years. I always enjoy discussing and researching a communications problem so if you don't see it listed above drop me a line anyway, especially if you happen to be in Europe.

George Richardson WB6HOZ

wb6hoz@amsat.org

Voice: +1 (805) 569-5700 (Voice Mail)
Work: +1 (805) 965-9896
FAX: +1 (805) 965-1026

P.O. Box 3232
Santa Barbara, CA 93130-3232
USA

* ARES
* AMSAT
* Antennas (MF/HF/VHF/UHF/Microwave/Wire/Beams/Yagis/Dishes/Computer Simulation and Design/Mobile/Other)
* Antique and Older Equipment
* Antique Wireless Association (AWA)
* Apple Macintosh Computer
* Batteries
* BBS's
* CAP
* Commercial Service Equipment
* HF/Contesting/DX
* CW
* DSP
* EME
* Equipment Testing/Troubleshooting
* Homebrewing
* IBM PC's
* Internet Services
* LF
* 160 Meters
* Microwave
* Mobile/Portable/Field Day
* NTS
* Novice/Tech Instruction
* OSCAR
* Packet and Digital Networking
* Part-15 Broadcasting
* Power Supplies
* QRP
* QCWA
* RFI
* RTTY
* Repeaters
* RF Safety

* Seminars/Lectures
* ATV
* Towers
* VHF/UHF
* Volunteer Examiner (ARRL VEC)

President, Santa Barbara (California Amateur Radio Club (SBARC)

SBARC World-Wide Web Page:

http://www.sbarc.org/

The Santa Barbara Amateur Radio Club is an educational non-profit 501c-3 corporation. It represents a membership of over 400 members, operates several VHF/UHF repeaters and a club station, provides the financial support to local ARES, and presents amateur radio classes and a follow on Elmers Program.

Homer Richardson WB5ASP

hrichardson@tislink.com

Work: +1 (601) 833-4126
FAX/Modem: +1 (601) 833-2659

1545 Friendship Lane NW
Brookhaven, MS 39601
USA

* HF/DX
* Packet and Digital Networking
* RTTY
* Chemical Safety
* Seminars/Lectures
* Volunteer Examiner

I teach radio classes for new hams and primarily work with HF with special interest in DX and the digital modes.

W. E. Richardson KB6TLU

kb6tlu@ctaz.com

* ARES/RACES
* Antique and Older Equipment
* Packet and Digital Networking

Thomas Dwaine Riddell WB4AIA

driddell@kih.net

Voice/FAX: +1 (606) 723-4500
Work: +1 (606) 723-5841

407 Poplar St.
Ravenna, KY 40472
USA

Box 270
Irvine, KY 40336
USA

(for Ham related info)

* ARES
* Novice/Tech Instruction
* Repeaters
* Volunteer Examiner (WCARS VEC)

I am the Assistant Principal at Estill County High School in Irvine, KY and have been in the education business for the past 23 years. I enjoy helping people earn their ham radio license privileges. I have a test team with the WCARS group and have been testing for a good number of years. We have tested over 300 hams during the last three years.

I also have been in the repeater business since 1973 (146.820) and have held a ham license longer that any other resident of Estill County Kentucky. I am the fourth ham to be licensed in our community, the other three have either become Silent Keys or moved from our county. I am very proud to have held a ticket for almost thirty years. I hope through my experience with the local emeregency team, I can also provide advice on EMS. I founded the local Rescue Squad in 1978 and am still President of the corporation. I was also the local DES Cordinator from 1977-1993.

Chuck Rippel WA4HHG

crippel@exis.net

Secretary, Collins Collectors Association

The Collins Collectors Association would like to invite those of you who have an interest in Collins Radio to subscribe to the now fully automated Collins Reflector. This service is sponsored by the CCA and is provided at no charge to Collins enthusiasts.

There is an FAQ which will hopefully be sent to each new subscriber when they "sign on." If you would like one and don't get it, drop me an E-mail at my address above.

There may be a few initial bumps and glitches at first but we hope those of you who choose to participate will enjoy it.

As of 1/6/97, the Collins Reflector will be fully automated and I will discontinue forwarding the mail manually as in the past.

The new automated list processor will be a real upgrade. It will enable you to get the material in nearly real time and does not require me to forward each message manually. You will get the material much quicker than before. The Collins Listserver behaves much like the Boatanchors list. Simply, you subscribe to the list, send it messages which it then "reflects" back out to all those who subscribe. This is done once every ten minutes.

You must resubscribe to the new listserver in order to continue to participate. The automated list server follows the same guidelines contained in the CCA FAQ. Please continue to follow those guidelines for posting and contributing.

Here is how to subscribe:

Send an E-mail message to:

listserv@listserv.tempe.gov

Leave the Subject header of the message blank and in the body, simply type:

subscribe collins

The listprocessor will output an E-mail message back to you with easy to follow instructions asking for your confirmation. At that time, you will be asked to send a second E-mail message to the listserver. Follow those instructions exactly and send the second, confirmation, message to the listserver.

If all is successful, you will be signed up to the list and a complete set of instructions will be sent back to you in the form of an E-mail by the automated list server.

Finally, a very big thanks to Dave Kelly, AI7R and the City of Tempe, AZ who have graciously provided and set up the server. Dave and the Collins Collectors Association sponsor the Collins Reflector as a no charge benefit for Collins afficionados everywhere. Enjoy!

Honorio Lopez Rodriguez XE2HLR

cmpcgve@debate.com.mx

* ARES/RACES
* Commercial Service Equipment
* HF
* Tucson Amateur Packet Radio (TAPR)
* VHF

Scott Rosenfeld NF3I

ham@w3eax.umd.edu
ham@scdh14.umd.edu

Voice: +1 (301) 549-1022
Work: +1 (301) 982-1015
FAX: +1 (301) 982-1571

4015 Sparrow House Lane
Burtonsville, MD 20866-1333
USA

* Antennas
* Batteries
* College Clubs
* QRP HF/DX/CW/Contesting
* Equipment Testing/Troubleshooting
* Field Day
* Novice/Tech Instruction
* Portable
* QRP
* VHF
* Volunteer Examiner (W5YI)

I suspect that I would be classified as a "classic" amateur operator. While not a proficient homebrewer/RF designer (yet), I pride myself on the ability to construct equipment from kits, as well as being able to competently debug and fix the equipment I use - this is a set of skills that is becoming too rare in our "appliance operator" world.

While many see a need to run high power and large antennas, I do not. I live in a development with antenna restrictions, and I choose to not expose my family and neighbors to high RF fields.

This has led to my love of QRP (low power) operation. Working from the eastern U.S. into Germany at 100 Watts is pretty neat - but to do so on 1/2 Watt? A flashlight uses more than that, and it's being seen some 4,000 miles away, AFTER bouncing off the ionosphere TWICE!

I also enjoy an occasional contest, although I am more relaxed about operating than the annual "winners." I always operate on Field Day with fervor, last year assisting the University of Maryland in making 205 QSO's (most of them CW) at 4 Watts of output power into wire antennas.

I greatly prefer CW over phone. I can frequently be found on 2m repeaters during trips and the drive to and from work.

I have confirmation of contact with 138 countries and have earned my WAS and WAC awards. I have been a Volunteer Examiner since age 18, and a ham since age 15.

I get a great deal of joy from watching others learn something new, and then embrace it as their own. Ham radio is a wonderful way to become involved in public service and a great, technical, hands-on hobby that can lead to careers and a lifetime of enjoyment. I find great pleasure in making others aware of it.

Henry Ruh KB9FO

atvq@aol.com

Amateur Television Quarterly (ATVQ) Magazine

The magazine's E-mail address and mine are the same: ATVQ. There is also a ham radio section for "manufacturers and dealers" on America On-Line in which we list Amateur Television Quarterly, as expert and manufacturer. That is where most of the Frequently-Asked Questions (FAQ's) come from.

Most FAQ's are answered in one of two books we published. ATV Secrets for Aspiring ATV'ers is a non technical book, and Volume II is a 300-page technical manual with theory and projects for all equipment necessary to operate an ATV station. Prices in US funds are $9.95 and $24.95 plus postage ($3.10). Most of your inquires can be answered by either of these two books.

I am also compiling a set of W6ORG Notes, a regular column in ATVQ, which answers many of the technical FAQ's on various equipment and operations. This will be available for $9.95 also.

I can Elmer on most subjects, but not spread spectrum or packet.

John M. Rymell N3PFF

jrymell@bloomu.edu
n3pff@csrlink.net

Voice: +1 (717) 546-2721
Work: +1 (717) 389-4099

RR7 Box 305
Muncy, PA 17756
Lycoming County
USA

* ARES/RACES/SKYWARN
* Antennas (MF/HF/VHF/Wire/Beams/Yagis/Mobile)
* Antique and Older Equipment
* College Clubs
* CW
* Equipment Testing/Troubleshooting
* Portable/Field Day
* HF/Contesting/DX
* Homebrewing
* LF
* NACEC
* Novice/Tech Instruction
* Packet and Digital Networking
* QRP
* RFI
* RTTY

* Repeaters
* Scouting
* VHF

I have nearly 30 years experience in electronic/computer service work. I enjoy designing, building, and operating vacuum tube and solid state equipment. I restore, test, repair, and operate antique radio equipment. The maximum power I use for daily operations is always below 100w, and most of the time, I operate at QRP (5w) or less! (More with less.) I have a real enthusiasm for building just about anything from nothing, as part of the homebrew aspect of the hobby. When not working DX, enjoying a good contest, or have a great time on Field Day, I watch over my 6m repeater, or work VHF packet. I am glad to be of help to those in need! I fully support the Elmer program as a means to bring new people into Amateur Radio. I teach Novice and Tech classes for aspiring Amateurs. I am also a merit badge instructor for the scouting program, and the advisor for the Bloomsburg University Amateur Radio Club.

* Radio Officer and Chairman of Operations Committee for Lycoming County, Pennsylvania ARES/RACES/SKYWARN program
* Assistant EC for my local district, and Pennsylvania State Director for NACEC
* President of Keystone Amateur Radio Association (KARA)
* President of The Bald Eagle Repeater Association

(Continued in next part.)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBM2yuNiROYYq72ea1AQEzowQAsm8e6d6/e4R2IaU8OnP34aXO2YGU1cVq
OYOeD8dgBkg5jQf7HZbixe4P4eWY2L/LmIGIlh0eRW7Da4+195eenSjrzAtxK19r
KOiYewPP96YUwtMFZaAPbBjFTquwlPHSmg+Wn1XqbgDbg3zvnrXGW2KmceLVGwTl
Rq/KkFu2zLg=
=kWzI
-----END PGP SIGNATURE-----

2302. Amateur Radio: Elmers Resource Directory [H-L]

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/list/part3-1-862819400@novia.net>
Source record: 199020
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/list/part3
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

(Continued from previous part.)

- H -

Dan Halbert KB1RT

halbert@world.std.com

QTH near Boston, MA, USA

* Antennas (HF/Wire)
* Homebrewing

* Building homebrew QRP gear
* Advice on simple HF wire antennas

Linda Hall KF4GKN

rfi@voyageronline.net

Women (YL) Amateurs World-Wide Web Page:

http://www.voy.net/~rfi/yl.html

Robert L. (Lee) Hall KR4ND

rfi@voyageronline.net

Webmaster, Stones River ARC (K4FUN)

Stones River ARC World-Wide Web Page:

http://www.voy.net/~rfi/stones.html

Our club offers CW training opportunities and we are working on
starting some theory classes but there are plenty of active Elmers in
our group despite our lack of organization to date. We also have VE

sessions and would be glad to help anyone in the area who is
interested in amateur radio.

Stephen Hamilton KJ5HY

x85185b4@cadet2.usma.edu
x85185@eecs.usma.edu

http://www.metronet.com/~n5vvo/stephen.htm

Voice/Work/Modem: +1 (914) 938-7509

Corps of Cadets, Company B-4
United States Military Academy
West Point, New York, USA

* Antennas (HF/Computer Simulation and Design)
* Antique and Older Equipment
* BBS's
* College Clubs
* HF
* Homebrewing
* Internet Services
* Army MARS
* Mobile/Portable/Field Day
* Packet and Digital Networking

I am joining the U.S. Army Signal Corps. after graduation.

Brian Hammill KD4BFJ

- ---
Brian Hammill, KD4BFJ | brianh@dante.exide.com
Software Engineer | Exide Electronics - Small Systems Group
Raleigh, NC USA | "Powering Your Network with Intelligent Solutions"
- ---

I am especially interested in VHF/UHF and microwave amateur bands as
well as Amateur television. I am treasurer and a founding member of
the newly-formed Triangle Amateur Television Association in
Raleigh-Durham-Chapel Hill, NC. I am willing to share my expertise in
the following areas:

* ATV - Getting started, starting local activity, repeaters.
* VHF/UHF - Propagation, what you need to get started, operating
portable, contesting, weak signals, and DX.
* Sealed Lead Acid Batteries - How to take care of them.

Ed Hare W1RFI

Ed Hare, W1RFI | ehare@arrl.org
American Radio Relay League |
225 Main St. |
Newington, CT 06111 USA |
+1 860 594-0200 - voice
+1 860 594-0259 - FAX

ARRL Laboratory Engineer

* Radio Frequency Interference (RFI) matters
* RF Exposure Safety/Regulations
* Equipment Testing

My survey of automotive EMI problems is mostly complete. The results are in September 1994 QST, including warranty and customer service information for most automobile manufacturers (many of whom have published installation guidelines).

I am also continuing to pursue more formal contacts and standards-making through the EMR and EMI Standards Committee of the Society of Automotive Engineers (SAE), of which I am a member.

Copies of General Motors installation guidelines are available. Saturn allegedly has a video on mobile installation, but none of the dealers seem to know about it. I have a call into one of my low friends in high places. :-)

If anyone would like a copy of the GM installation guidelines, send a 9X12" SASE with two units of postage *and* a specific request for the "GM Installation Guidelines" to the ARRL Technical Department Secretary, 225 Main St, Newington, CT 06111, USA. A copy has been reprinted in the ARRL book -- Radio Frequency Interference -- How to Find It and Fix It.

EMI/RFI Resource List and RFI Tips package available. A business SASE with 98 cents postage is appreciated. Please specify the desired documents in your correspondence.

The FCC has released the results of a telephone interference survey just completed.

If you would like a copy of the survey, which includes a list of telephone models checked, send an SASE with two units of first class postage to the Technical Information Service at ARRL HQ. Alternatively, you may obtain an electronic copy from the info server below.

If leakage from your local Cable TV operator is interfering with the Amateur Radio Service, it is in violation of the provisions of Part 76 of the FCC regulations.

I would first direct the problem toward the cable company system engineer or service manager. Chances are the "front-line" people who answer the phone don't know what you are talking about.

If this is not effective, contact me here at ARRL HQ. I can put you in contact with our liaison to the National Cable Telecasters Association. This liaison will help your cable operator understand their responsibilities.

For CATV interference problems in general, I recommend you obtain our Radio Frequency Interference Book. If you are a League Member, you can also get a copy of the ARRL Technical Information Service info package on CATVI -- "EMI/RFI - CATV" by sending a LARGE SASE with 3 stamps on it to the ARRL Technical Department Secretary, 225 Main St, Newington CT 06111, USA. This package is a reprint of an article I wrote for Communications Technology -- the Journal of the Society of Cable Television Engineers. We submitted it to "their" journal because we felt that it would carry more weight with the cable companies.

If you have any questions after you have read the material, contact me here at HQ. I can usually get back to you within a few days to offer some additional help.

Many amateur radio informational documents (including EMI/RFI files) are also available from the ARRL info server. Send E-mail to info@arrl.org with the word "HELP" in the message body.

See Jon Bloom's entry for information about the ARRL World-Wide Web Home Page.

Jim Harper KQ4RS

kq4rs@d-k.com
kq4rs@ns.gamewood.net

+1 (804) 432-9500

P.O. Box 4077
Danville, VA 24540-0102
USA

* Antennas (HF/VHF/Wire/Beams/Yagis)
* HF/DX
* RFI
* Towers
* VHF
* Volunteer Examiner (Other)

I am a Civil Engineer by training and a DX'er by choice. My Elmer taught me how to work pile-ups and how to build antennas, having put up 12 towers all over 100 feet. I know what it takes to get a tower up. I don't climb anymore, but have a lot of info. I like working on antennas and have several big Moseleys up in the air. It would be great to pass on what I have learned, as we are not all born knowing how to do everything, and the older I get, the smarter my father gets.

Robert Harris KF4OEG

skwirly@ix.netcom.com

+1 (770) 973-8392

3239 Timber Bluff Court
Marietta, GA 30062
USA

* Antennas
* Antique and Older Equipment
* Batteries
* BBS's
* Commercial Service Equipment
* CW
* Equipment Testing/Troubleshooting
* HF/DX
* Homebrewing
* IBM PC's
* Internet Services
* Laser Communications
* LF
* 160 Meters
* Mobile
* Novice/Tech Instruction
* Portable
* Power Supplies
* QRP
* RFI
* Repeaters
* Electrical Safety
* RF Safety
* Towers
* UNIX
* VHF/UHF

I have just passed the tests and am waiting on my license. I have been interested in radio, including scanner listening, since I was 8 years old. I can be found in #hamradio on IRC on EFnet as Squirrel.

Jim Hendershot WA6VQP

jimh@radiodesign.com
AX.25: WA6VQP@WB7VMS.OR.SA.NOAM

Work: +1 (541) 471-1100
FAX: +1 (541) 471-3489

3810 Almar Road
Grant's Pass, OR 97527
USA

* ARES/RACES
* AMTOR/RTTY

* Antennas (MF/HF/VHF/UHF/Microwave/Wire/Beams/Yagis/Dishes/Computer
Simulation and Design/Mobile)
* Antique and Older Equipment
* Batteries
* Commercial Service Equipment
* CW
* Equipment Testing/Troubleshooting
* HF
* Homebrewing
* 160 Meters
* Microwave
* Mobile/Portable
* OSCAR
* Packet and Digital Networking
* Part-15 Broadcasting
* Power Supplies
* QRP
* RFI
* Repeaters
* Electrical and RF Safety
* Seminars/Lectures
* Spread-Spectrum
* ATV
* VHF/UHF
* Volunteer Examiner (W5YI VEC)

Design Engineer for Radio Design Group

Company World-Wide Web Page:

http://www.radiodesign.com/

Assistant EC for Josephine County (Oregon) ARES/RACES

I am involved in commerical RF and wireless design, and willing to
share experience with other amateurs. I have a complete test equipment
facility for checking radios, antennas, etc.

Local NEWSLINE outlet: Program airs on the 147.30 repeater right after
the Monday night net.

I am active on HF, VHF and UHF, including voice and digital modes, and
will help in whatever areas I can for most of Southern Oregon.

Vern Henzel, Sr. WB7QBE

wb7qbe@wolfenet.com

http://www.wolfenet.com/~wb7qbe/

Voice/Modem: +1 (509) 965-7987
FAX: +1 (509) 965-2744

451 Pence Rd. #45
Yakima WA 98908
Yakima County
USA

* Antennas
* HF
* IBM PC's
* 160 Meters
* Mobile
* Novice/Tech Instruction
* RFI
* Chemical Safety

Expertise is based on years of direct experience these categories. No formal training other than Elmers and classes/seminars at the local ham clubs.

Jack G.F. Hill W4KH

Jack, W4KH/M (75M SSB 2-letter WAS #1657/#1789 -- both from the mobile! ;^)
- ----------

Jack GF Hill |Voice: +1 615 459-2636| Ham Call: W4KH
P. O. Box 1685 |Modem: +1 615 377-5980| Bicycling and SCUBA Diving
Brentwood, TN 37024 |Fax: +1 615 459-0038| Life Member - ARRL
USA | |
root@jackatak.theporch.com - "Plus ca change, plus c'est la meme chose"

Mobile Antenna Systems and Installation (Primarily HF)

* power distribution
* frame grounding
* antenna selection and construction
* mounting the rig
* useful accessories
* Keeping it Simple (avoiding task overload)

I have agreed to provide a new home for the "Boat Anchor" mail list, with the blessings of Paul Prescott, N1AAC, who took over from Our Esteemed Founder Jim Lockwood, KM6NK. I have also agreed to take over the rec.radio.amateur.* Working Group mail list, formerly maintained by Ian Kluft, KO6YQ. In addition, a new mailing list devoted to homebrewing tube transmitters and receivers ("Glowbugs," a sort of intersection between Boatanchors and QRP) has been created.

The mailing list addresses are:

* boatanchors@theporch.com (*)
* rra-wg@theporch.com
* glowbugs@theporch.com

Use these addresses for messages of general interest to the entire group. Please don't use them to subscribe, change address, etc.

(*) Effective 15 March 1996, the BoatAnchors list went to a subscription-only list, with $12 US per year as "dues" to support the list.

With monthly costs for Net access at $350 US/month and telephone line charges of $50 US plus, we are not getting rich. The fee was set after much consultation and wrangling, and was designed to cover the costs of running the list... and hopefully provide a surplus to upgrade the services we can provide, like better mail delivery, larger archives, etc.

The new automated list manager address is

listproc@theporch.com

Use this for subscribing, unsubscribing, getting archived info, getting the FAQ message, changing your address, etc.

To subscribe, send a message to this address with "subscribe boatanchors <your name>" or "subscribe rra-wg <your name>" Similarly, to unsubscribe, replace "subscribe" with "unsubscribe"

The new list owner address is

listown@jackatak.theporch.com

Use this address only when there is a problem which really truly can't be resolved otherwise.

Dave Hockaday WB4IUY

wb4iuy@ipass.net
teara@ipass.net

http://www.ipass.net/~wb4iuy/

Voice: +1 (919) 554-2154
Work: +1 (919) 269-1190

Zebulon/Youngsvile, NC
USA

* Antique and Older Equipment
* CW
* DX
* Equipment Testing/Troubleshooting
* Field Day
* HF
* Homebrewing
* LF
* 160 Meters
* Microwave
* Mobile
* Novice/Tech Instruction
* RFI

* Repeaters
* ATV
* Towers
* VHF/UHF
* Volunteer Examiner

I am 36 years old, have been a ham for 22 years, and currently hold an Extra class amateur license. I got my first ticket when I was 14 years old, thanks to my Elmer who is now a silent key.

I am an instructor for amateur radio classes, Novice through General, and teach CW at least once per year. I am also the VE team liaison for the TEARA VE team, and test monthly in Smithfield, NC.

I maintain a number of repeaters from 10 meters through 900 MHz including ATV. I build a lot, and enjoy restoration/construction of vacuum tube amateur gear.

I enjoy ragchewing and DXing, with about 75% of my operating time on HF spent on CW. I also enjoy weak signal and FM operation on 6, 2, 1.25m, 70cm, and 33cm. I am experimenting on 23cm and 10 GHz.

I maintain a number of sites, some of which are related to amateur radio. The URLs are:

http://www.ipass.net/~teara/
http://www.RTPnet.org/~fcarc/
http://www.RTPnet.org/~rdrc/
http://www.geocities.com/TheTropics/3341/
http://www.geocities.com/TheTropics/3212/
http://www.geocities.com/TheTropics/3489/
http://www.geocities.com/TheTropics/3349/
http://www.ipass.net/~wb4iuy/
http://www.ipass.net/~hockaday/

Ed Humphries N5RCK

Ed Humphries Hewlett-Packard NARC Atlanta GA
N5RCK Internet edh@hpuerca.atl.hp.com

J-Pole antenna plans (copper tube & TV Twin-lead)

Multiband wire antenna plan (better than G5RV !)

* 2-meter FM
* VHF Antennas
* Mobile Installations
* Multiband Wire Antennas
* Field Day Activities
* General WeatherNet & Public Service Enthusiast.

* Ex-President Williamson County ARC (TX)
* Ex-Assistant Emergency Communications Coordinator (Georgetown, TX)

(and for those who are interested, wife is Amateur Extra KI5EV, Dawn Humphries)

Stan Huntting KF0IA

stan@mutadv.com

4655 Pleasant Ridge Rd.
Boulder, CO 80301-1731
USA

FAX: +1 303 444 2314

KaWin World-Wide Web Home Page:

http://www.mutadv.com/kawin/

KaWin(c) supports multiple host mode Kantronics(r) TNCs in all HF and VHF modes in MS Windows(R). Download the fully functional KaWin program from the KaWin WWW home page.

- I -

- J -

Bart Jahnke W9JJ

```
==================================================================
= | ARRL HQ =
= Bart J. Jahnke, W9JJ | Tel: +1 (860) 594-0300 =
= ARRL/VEC Manager | Fax: +1 (860) 594-0259 =
= 225 Main St | Internet: vec@arrl.org =
= Newington CT 06111 (USA) | =
= | =
==================================================================
```

* Listings of Examination Opportunities -- bi-weekly postings
http://www.arrl.org/arrlvec/
ftp://rtfm.mit.edu/pub/usenet/rec.radio.amateur.misc/
* Volunteer Examining procedures - ARRL VE Manual
* Support and Instruction for Volunteer Examiners - Coordinating Exams
* Member, National Conference of VECs Question Pool Committee
* Information on what's required to become an Amateur Radio licensee
* Contributing Editor - QST Magazine - Exam Info column

See Jon Bloom's entry for information about the ARRL World-Wide Web Home Page.

Karen E. Johansen KC5FCU

horizons@comm.net
gmccraw@accesscom.net

Voice/Work: +1 (504) 456-2853
FAX/Modem: +1 (504) 456-2079

2100 Pasadena Ave. # 205
Metairie, LA 70001
USA

ARES

Louisiana ARES World-Wide Web Page:

http://www.accesscom.net/~gmccraw/

David Johnson KB5YLG

kb5ylg@why.net

http://www.why.net/home/kb5ylg/

Voice: +1 (817) 922-1081
Work: +1 (817) 922-1081
FAX: +1 (817) 922-2180

820 Wood Lane
Azle, TX 76020
USA

* Antennas
* BBS's
* Field Day
* IBM PC's
* Internet Services
* Novice/Tech Instruction
* Packet and Digital Networking
* RACES
* Seminars/Lectures
* SKYWARN

I am an Advanced class operator, working on Extra. I work professionally as a manager of a computer services department in a large hospital system with more than 12 years experience in PC and Host Systems networking, I hold a degree in Electronics Engineering, as well as many hours in Computer Science Engineering. I operated a land-line BBS for 8 years, and now maintain a packet mail drop on 145.01 MHz. I maintain the TriCounty Amateur Radio Club (TCARC) of North Texas home page on the web:

http://www.why.net/home/kb5ylg/tcarc/index.html

and am the 1996 President of the TCARC. I am also the appointed Emergency Coordinator for the City of Azle for Tarrant County RACES.

I like to give talks to Amateur Radio Clubs, school groups, Scouts, and similar groups, mainly about Amateur Radio topics. Recent presentations I have done include Field Day preparation for clubs, Computers and Ham Radio, Building Your First Dipole. I'm open to presenting other topics as well. I also help local amateurs to prepare their own presentations and talks.

I am a Baptist minister, and would be delighted to administer a Ham Radio theme wedding! <grin> I would also provide ministerial services for Ham related special events.

I will also provide free Novice/Tech licensing instruction for groups of 5 or more in the Tarrant/Parker/Wise County region of North Texas. Typically this involves about 18 hours of lecture, and some self study on the parts of the students. I'll do this free for nonprofit endeavors.

P.S. I monitor 146.98 Boyd repeater while commuting, and you might find me working HF CW just about any time.

Robert K. Johnson KD6MQE

rkj@earthlink.net
Robert_Johnson@mailhost.org
rkj@ix.netcom.com

* Homebrewing
* IBM PC's

Steve Johnston VE6CYR

ve6cyr@telusplanet.net

http://www.telusplanet.net/public/ve6cyr/home.html

Work: +1 (403) 743-6682

Fort McMurray, Alberta
Canada

* Field Day
* IBM PC's

I am a member of the SARA, IPARN, and TARC clubs and help in the repeater linking for the Province.

- K -

Phil Karn KA9Q

karn@unix.ka9q.ampr.org

http://www.qualcomm.com/people/pkarn/

High-Performance Software Modem Project

Recently I've been working on a prototype SQPSK (staggered quadrature phase shift keyed) modem for the amateur satellite channel. This modem is implemented totally in software running on a PC with an ordinary (non-DSP) Soundblaster card. It runs at 1200 bps and fits into a SSB transceiver bandwidth.

I've made good progress and have put some info up on my web page about it, including an audio file to show what it sounds like in noise when the signal is still copyable, available from:

http://www.qualcomm.com/people/pkarn/ham.html

Watch that page for an announcement of when I actually release the code, which I plan to integrate into KA9Q NOS.

Spread Spectrum

I've been trying to answer the question of consequences of promoting relatively wide-band digital modes on band occupancy and throughput (i.e., What gets optimized? Are there tradeoffs in quality vs. quantity?) in the context of the spread spectrum rules debate, but I think it needs to be a much wider discussion. See my reply comments to the FCC on this issue:

http://www.qualcomm.com/people/pkarn/papers/mysscomments.html

(See also Steve Bible for more information on Spread Spectrum)

[Editor's Note: I'm honored by the presence of many advanced-level Elmers in this directory, including Jeffrey Angus, Gary Coffman, and now Phil Karn. Phil has graciously agreed to appear in this directory for the purpose of elmering and technical exchange for the advanced topics listed above. As with all of my Elmers, please respect their time by only seeking assistance from them for the topics under which they are listed. There are many Elmers willing to answer more beginning-level packet radio questions, including basic questions about IBM PC hardware, TCP/IP and NOS. Consult the "IBM PERSONAL COMPUTER (PC) AND CLONES" and "PACKET AND DIGITAL NETWORKING" categories in the Subject Quick-Search Index for a complete list.]

Joseph A. Kolb W4VL

jkolb@sunet.net
jkolb@tcia.net

May through December:

Rt. 4, Box 138A
Hillsville, VA 24343
USA

December through May:

86 Commonwealth Dr.
Vero Beach, FL 32966
USA

* Antennas (HF/Beams/Yagis/Mobile)
* Equipment Testing/Troubleshooting
* IBM PC's
* Internet Services
* Mobile
* Electrical Safety
* Volunteer Examiner (ARRL and W5YI VEC)

I have about 4 decades of experience in Radio & TV Broadcasting and communications in the technical end, including installation & repair of VHF & UHF 2-way radios. I am experienced in design and construction of various electronics equipment, including computers and associated equipment and have a degree in electrical technology.

Veikko (Veke) Komppa OH2MCN

- ---
Veikko Komppa "Veke"
Collecting licensing information via Internet
MORE THAN DXCC AVAILABLE THRU The Web
Licensing info in Web at http://www.clinet.fi/~jukka/license.html
OH2MCN, ex OH5VD,OH2XD,CR9D,VK9YD,S79VD,FR0VD,3D2VD,9M8VD,5W1VD
Internet: Veikko.Komppa@vtt.fi
QTH: Paaskynkuja 7, FIN-03100, Nummela, Finland tel. +358 0-22 22 448
JOB: P.O.Box 1401, FIN-02044 VTT, Finland tel. +358 0-456 5260
fax. +358 0-456 7026
- ---

Information for licensing abroad for radio amateurs

(See Web URL above.)

Ronald G. Kruml KB7JCP

kb7jcp@scn.org

AX.25: KB7JCP@N7DUO.#WWA.WA.USA.NOAM

City of Redmond (Washington State, USA) RACES Radio Officer and Community Disaster Educator

Editor, EComm News

EComm News is a weekly newsletter aimed at Amateur Radio Operators and Emergency Management Officials in the U.S. Pacific Northwest. The newsletter contains local announcements, public service opportunities, Amateur Radio news and information, Internet resources for Amateur

Radio and Emergency Management, as well as many training topics.

To subscribe to the list, send e-mail to: listserv@listserv.aol.com

Enter the command line, SUBSCRIBE ECOMM-NEWS, in the body of the
message.

For more information on the list, point your web-browser to:

http://ifrit.web.aol.com/mld/production/yiaz0823.html

To access this month's edition, point you web browser to:

http://www.pan.ci.seattle.wa.us/seattle/engr/newshome.htm

Ron Kurtz WB0OPL

rgkurtz@ix.netcom.com

http://pw1.netcom.com/~rgkurtz/webpage.htm

Voice: +1 (303) 423-0920
Work: +1 (303) 787-4717

6493 W. 69th Pl.
Arvada, CO 80003
USA

* Advanced Class
* Certified Disaster Recovery Planner (CDRP)

- L -

Tom Lacouture WV1T

wv1t@amsat.org
wv1t@aol.com

Franklin, MA 02038
USA

* AMSAT
* Antennas (MF/HF/VHF/UHF/Microwave/Wire/Beams/Yagis/Dishes/Computer
Simulation and Design/Mobile)
* HF/DX/Contesting
* CW
* Equipment Testing/Troubleshooting
* Field Day
* Homebrewing
* IBM PC's
* LF
* Microwave

* Novice/Tech Instruction
* OSCAR
* RACES
* RFI
* Electrical Safety
* RF Safety
* Seminars/Lectures
* Volunteer Examiner (ARRL VEC)
* Youth

Tony Lacy G4AUD

100030.157@compuserve.com

http://ourworld.compuserve.com/homepages/tony_lacy/

+44 1902 842557

58 Bilbrook Road
Codsall
Wolverhampton WV8 1ER
United Kingdom

* IBM PC's

I maintain the NuTest and NuMorse Ham training software for Windows.
I'm happy to answer any queries via E-mail/Snail-mail. Please download
free evaluation copies of the software via my WWW site above.

John Langner WB2OSZ

115 Stedman St. #E
Chelmsford, MA 01824-1823
USA
+1 508 250-0611 (civilized times only please)
johnL@world.std.com

Slow-Scan Television (SSTV)

SSTV World-Wide Web Home Page:

http://www.ultranet.com/~sstv/

SSTV Frequently Asked Questions (FAQ):

http://www.ultranet.com/~sstv/faq.html

Alan Larson WA6AZP

larson@net.com
larson@w6yx.stanford.edu

My areas are fairly general, and I teach classes (Novice and Tech, with and without code, and upgrade sessions) at W6YX. My main audience is to the Stanford (University) community.

I am also involved with some less common modes, such as fast scan television and weak signal VHF and UHF.

Zack Lau W1VT

Zack Lau W1VT Expertise: Design of SSB/CW amateur transceivers
c/o ARRL Lab : up to 222 MHz. Design of transverters
Newington CT 06111 USA : up to 10.5 GHz. Basic lossy filter
+1 860 594-0200 : design. Developing repeatable projects
zlau@arrl.org : using cheap, easy to get parts.

I'm now starting to look into 24 GHz SSB/CW gear using 10 GHz as a convenient IF.

Especially looking to help anyone wanting to be a QST/QEX author--I can't write it all myself!

Bob Lavin K6BOB

k6bob@aol.com

Voice/FAX: +1 (818) 709-8888

Chatsworth, CA
USA

* Novice/Tech Instruction
* Volunteer Examiner (ARRL, W5YI, and other VEC's)

Uncle Bob's Radio School has been operating for nearly three years. We have a first time passing rate of better than 98.6%. Uncle Bob has trained with Gordon West and offers group or individual instruction in Novice/Tech, Tech Plus, as well as all other upgrades. Additionally, training is available for MROP/GROP. Uncle Bob is an educator with more than 25 years experience in the classroom.

Dr. Marc I. Leavey WA3AJR

ajr@ari.net

http://www2.ari.net/ajr/

73 Magazine RTTY Loop Columnist

RTTY Loop World-Wide Web Page:

http://www2.ari.net/ajr/rtty/

(Featuring the RTTY Loop column archive, software library, and general RTTY information.)

I would have to - by virtue of time - limit my help to that of my website and RTTY Loop Column, rather than hands-on individual counseling.

Al Legary VE3SQB, VA3ALL

ve3sqb@wincom.net

RR #2 Maidstone, Ontario, Canada

* Antennas (MF/HF/VHF/UHF/Wire/Beams/Yagis/Quads/Dishes/Computer Simulation and Design/Mobile)

Antenna Design Technician

(All Bands, Specializing in quads and new prototypes)

Alexis Leynes N9KYJ

youthnetnews@worldnet.att.net

Personal and Youthnet News Home Page:

http://www2.uic.edu/~aleyne1/

600 S. Halsted, Suite 3020
Chicago, IL 60607
USA
H: +1 312 326-3739
Voice-Mail: +1 708 612-9306

FCC Technician License Since Feb. 1991
Certified Phlebotomist with the
University of Illinois at Chicago Hospitals and Clinics
Red Lab 1

Emergency Communications
TCP/IP Networking

Editor-in-Chief, Youthnet News

Youthnet NEWS is an amateur radio informational service for the young radio amateur operator. All Rights Are Reserved.

It is periodically posted to

news:rec.radio.amateur.misc
news:rec.radio.info

Dennis W. Littleton KK5EC, AAT6JJ

dennis@ridgenet.com

Voice: +1 (501) 572-7081
Work: +1 (501) 338-8361

120 South 6th Street
West Helena, AR 72390
USA

* HF
* Internet Services
* Army MARS
* Volunteer Examiner (ARRL and W5YI VEC)

Fred Lloyd AA7BQ

- ---
Fred Lloyd, AA7BQ flloyd@qrz.com
Scottsdale, Arizona | finger flloyd@qrz.com for PGP Key | http://www.qrz.com
USA | |
- ---

Author of the QRZ! Ham Radio CDROM

I am interested in receiving amateur-radio-related public-domain and/or shareware programs, data bfiles, frequency lists, etc., that would make a useful edition to the QRZ! CDROM. Can help arrange volume discounts for clubs and groups, and will donate copies of QRZ! to qualifying non-profit organizations. Send E-mail or call +1 602 483-2036.

We now have the QRZ! FTP archive and QRZ! WWW server online, 24 hours a day. Our connection is via a T1 line so you should get pretty decent file transfer times.

We've got about 7,000 files online, including radio mods, software, most everything imaginable. We are also accepting uploads of all ham radio related material.

Feel free to stop by and have a look:

* ftp://ftp.qrz.com/
* http://www.qrz.com/ (WWW interface to the FTP archive as well as a Callsign database server)

Authors of ham radio shareware programs, data files, mods, etc., are invited to contribute their materials to the QRZ! anonymous FTP server above.

I would also like to thank those who have volunteered in helping port the QRZ! source code to a wide variety of platforms. In the next edition, we'll have support for DOS, Windows, OS/2, Windows NT, Sun, NeXT, SGI, Linux, AIX, and HP/UX executables, directly on the disk.

Notably not mentioned is Macintosh, which so far has been a bit troublesome to put together. If anyone who can program in 'C' on a

Macintosh would care to volunteer, please let me know. Although there is an experimental Mac interface at this time, I'd like to make it an officially-supported platform.

The QRZ! Callsign/E-mail Registry now contains over 4100 callsign-to-E-mail-address listings and is growing daily.

We have a WWW page where you can input your E-mail address directly into the QRZ! Callsign Database, where it will be published on both CDROM and on the Internet. When you use this page, your E-mail address is made instantly available to the online database.

Everyone is encouraged to check in and add their E-mail address to the server. There are no charges or listing fees, and it's free to all radio amateurs. The procedure takes only a second, and you are only asked to supply your callsign and E-mail address.

Register your E-mail address today!

We're pleased to announce that the online FCC database at qrz.com is now updated nightly from the FCC with fresh information.

According to FCC rules, if you've just passed your first test, you can begin operating as soon as your callsign shows up in the online database.

Please pass on any ideas, suggestions, comments, etc., to my E-mail address above.

Jim Lowman KF6CR

jmlowman@ix.netcom.com
jlowman@netcom.com

Voice: +1 (909) 881-8146
Work: +1 (909) 881-8146
FAX: +1 (909) 881-8152

San Bernardino, California, USA

* HF/DX/Contesting
* CW
* Field Day
* Internet Services
* Microwave
* QRP
* QCWA
* VHF/UHF

Jeff Luszcz N2TIQ

jluszcz@best.com

http://www.best.com/~jluszcz/

Palo Alto, CA
USA

* Apple Macintosh Computer
* College Clubs

I have a page of Macintosh Shareware I have written:

http://www.best.com/~jluszcz/software.html

One of the programs I have written allows you to connect the Radio
Shack Digital Multimeter with PC Interface to your Macintosh Computer.
It is Apple Scriptable. The Radio Shack multi meter has a serial port
(RS-232).

It is called MacMultiMeter

College and University Club List World-Wide Web Page:

http://www.best.com/~jluszcz/clublist.html

Sandy Lynch W7BX, 7J1ABV

(ex-WA6BXH)

slay@netcom.com

Information about foreigners operating in Japan

(Continued in next part.)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBM2yuLCROYYq72ea1AQFoHwQArYB/bQD6oaz8/op0klML/7rPyB8cuzio
wtJ7jocuxiaKwbKw8nFcvEnfphhQ+QwLqVaal7K9Q2LeYvwYY0s75kEHR6hrEdnf
UW8HjpeLPM9ZxLEHfUnrwlutejNqenKI9whyy3qCvVkhTWmLLLvML+iOt+eWxioq
iwKpt2otKx4=
=WT/J
-----END PGP SIGNATURE-----

2303. Amateur Radio: Elmers Resource Directory [S-Z]

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/list/part5-1-862819577@novia.net>
Source record: 199021
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/list/part5
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

(Continued from previous part.)

- S -

Bob Salnick WA9BVE

salnick@dejavu.spk.wa.us

Spokane, WA
USA

* Antennas (HF/VHF/Wire/Mobile)
* Antique and Older Equipment
* HF
* Homebrewing
* Chemical Safety

I can help people with HF stuff, cheap antennas, and am willing to
help troubleshoot problems with rigs.

I believe that one of the pillars of ham radio - construction/
understanding at the burn-your-hand-with-a-soldering-iron level - is
drifting out of ham radio. With Japanese radios which cost so much,
fewer and fewer hams are willing to risk their warranty to service
their own equipment. I would like to see a turn-around here...

Donna Sawkins VE7AAR

(ex-K7LPZ)

ve7aar@mag-net.com

Prince George, British Columbia
Canada

* DX/Contesting
* CW

* Field Day

Paul W. Schleck K3FU

pschleck@novia.net

(finger pschleck@novia.net for PGP Public Key)

http://www.novia.net/~pschleck/

Internet Services (Finding FAQ's, using Usenet, FTP, telnet, Archie, FTP mail-servers, mailing lists, etc., etc.)

Club Activities, Examinations, and other events in the Omaha/Lincoln/Council Bluffs (Eastern Nebraska/Western Iowa) area.

Also willing to provide newsreader kill/select file help to anyone interested in customizing their presentation of the rec.radio.* newsgroups

I would be particularly interested in mentoring/training new FAQ/Info maintainers for the rec.radio.* newsgroups (see also Jack Hill and John Seney for FAQ maintenance opportunities and the rec.radio.amateur.* Working Group mailing list). To paraphrase Zack Lau, I can't post it all myself!

I have taken over maintenance of the Perl-based auto-faq FAQ management and posting package from Ian Kluft and would be happy to guide new FAQ authors in its use. The latest version, 3.2pl2, is available via anonymous FTP from:

ftp://ftp.novia.net/customers/pschleck/auto-faq/

The auto-faq-users mailing list has also been re-sited at Novia. To subscribe, send E-mail to auto-faq-users-request@novia.net

with:

subscribe auto-faq-users

in the message body. An acknowledgement message will follow shortly. To unsubscribe, replace the above command with:

unsubscribe auto-faq-users

Recently I undertook some academic research into packet radio using KA9Q's Multiple-Access/Collision Avoidance (MACA) link-layer protocol. I attempted a literature survey as well as some software simulations of the protocol (with varying degrees of success). I would welcome any opportunities to improve on my work, find out about any actual MACA implementations, share information, and build on my bibliography (available on request). More information about MACA may be obtained from:

http://www.novia.net/~pschleck/wireless.html

College Clubs

Maintainer of this list

Please direct all Elmers List submissions, feedback, and administrivia
to elmers-request@novia.net.

Michael Schumacher N9HOU

mike@lnd.com

* Antennas (VHF/UHF/Beams/Yagis/Mobile)
* Towers

John D. Seney WD1V

John D. Seney |_|_|_|_| john@wd1v.mv.com
144 Pepperidge Dr |_| |_| page 5956779@skymail.com
Manchester, NH 03103-6150 |_|_ _|_| AX.25: WD1V@WB1DSW.NH.USA.NOAM
voice mail +1 (617) 686-9882 | | | | | fax +1 (603) 627-1623

Free Macintosh Amateur Radio Test Simulators

Available under:

* ftp://ftp.barc.org/pub/hamradio/mac/theory-and-morse/
* http://www.mv.com/ipusers/wd1v/

Macnet Macintosh Amateur Radio Software Distribution

Mac Computers + Hams + Radios = Macnet Software

Available under:

* ftp://ftp.barc.org/pub/hamradio/mac/
* http://www.mv.com/ipusers/wd1v

or via First Class Mail on 10 New Disks for just $30.00 US

(Each Stuffed with the Latest Self Extracting Public Domain or
Freeware Versions - 800k Disks)

Macnet Index by Disk:

1. Logs + Demos
2. DX + Contest
3. Education + Remote Control
4. Astronomy + FAX
5. Packet Terminals
6. Net/Mac TCP/IP + FAQ
7. Novice Test (or the Ham Test of Your Choice)
8. Satellite Trackers + Dove

9. C/C++ Programming Tutors
10. Macnet Roster ("Whos Who" of Hams w/ Macs)

Send Check or Money Order - Outside USA Send $40.00 US
All Orders Shipped within 48 Hours

Maintainer of rec.radio.amateur.misc FAQ

(Formerly maintained by Diana Syriac, KC1SP, and Ian Kluft, KO6YQ.)

Available from:

http://www.mv.com/ipusers/wd1v/hamradio.faq.html

Send me an E-mail message with the words "HAM FAQ" on the subject line
(or packet with your E-mail address) if you want the FAQ text file
sent to you as an attached 120 KB file.

Send me a formatted disk with SASE disk mailer if you want the FAQ
text file sent to you on disk. PC or Mac formats are fine.

(The majority of the original content of the FAQ remains the same, but
now it's a hypertext document with hundreds of links to radio-related
sites and is a significant resource to all students of amateur radio -
regardless of their license status.)

Maintainer of Digital Storage Scope FAQ

Available from:

http://www.mv.com/ipusers/wd1v/dsofaq.html

or write me at my E-mail address above with:

subscribe scope.faq

in the Subject.

Maintainer of Macintosh Amateur Radio Software List

(Formerly maintained by Patty Winter, N6BIS and Terry Stader, KA8SCP.)

http://www.mv.com/ipusers/wd1v/page7.html

Please direct any submissions, feedback, or administrivia regarding
these services to my E-mail address above.

Brian K. Short KE7GH

ke7gh@primenet.com

http://www.primenet.com/~ke7gh/

Owner of BitBucket Mailing List

BitBucket is a mailing list (reflector) devoted to specialized amateur radio communication techniques such as:

* SSTV, ATV, FAX, APT, DSP
* Packet, Pactor, GTOR, Clover, RTTY
* R/C, Telemetry, Balloons, Rockets, Robotics
* homebrew, modifications, interfacing, widgets, etc

To subscribe, send E-mail to:

majordomo@primenet.com

and in the BODY of the message, write:

SUBSCRIBE bitbucket

As we encourage the free exchange of ideas, if you pay for E-Mail service by the byte you may want to consider carefully before subscribing.

BitBucket has NO organizational sponsors (I pay for it myself).

Dr. H. Paul Shuch N6TX

n6tx@setileague.org

533 Liberty Street
P.O. Box 555
Little Ferry, NJ 07643
USA

Voice: +1 (201) 641-1770
FAX: +1 (201) 641-1771

Executive Director, The Search for Extraterrestrial Intelligence (SETI) League, Inc.

SETI League World-Wide Web Page:

http://www.setileague.org/

"We Know We're Not Alone!"

Mike Silva KK6GM

mjsilva@ix.netcom.com

Stuff I know:

* Antennas
* Circuitry (analog, digital, RF, tubes, semiconductors)
* Construction
* CW
* Operation (HF, VHF/UHF)
* Finding Parts

Rein Smit W6/PA0ZN

rein0zn@ix.netcom.com

Earth-Moon-Earth (EME) and Search for Extraterrestrial Intelligence (SETI)
World-Wide Web Page:

http://www.nitehawk.com/rasmit/

John Harvey Smith KE4KTO, AFA2MJ

ke4kto@earthlink.net

Voice: +1 (910) 674-0452
Work: +1 (910) 668-4410 ext 3307

5403 Forest Oaks Drive
Greensboro, NC 27406-8317
USA

* Antennas
* ARES
* IBM PC's
* Internet Services
* USAF MARS
* Mobile/Portable
* Novice/Tech Instruction
* Packet And Digital Networking
* Repeaters
* SKYWARN
* VHF/UHF

I have considerable expertise in building and maintaining personal
computers (PC's) as well as several years of experience in ARES,
SKYWARN, and USAF MARS. I have also built my own antennas.

Bill Sohl K2UNK

billsohl@planet.net

Voice: +1 (201) 691-8116

Budd Lake, NJ
USA

* Internet Services
* Scouting
* VHF
* Volunteer Examiner (ARRL and W5YI VEC)

ARRL Local Government Liaison

J Rick Sohl WB5MPX, AFA4ZV

rsohl@apex2000.net
wb5mpx@usa.net
AX.25: WB5MPX@N5RKN.WTX.TX.USA

Voice/FAX: +1 (915) 550-7959
Work: +1 (915) 556-1877

2712 Halifax Ave.
Odessa, Texas 79762-8004
USA

* ARES/RACES/SKYWARN
* AMSAT
* AMTOR
* Antennas
* Antique and Older Equipment
* Batteries
* CAP
* Commercial Service Equipment
* Equipment Testing/Troubleshooting
* HF
* Homebrewing
* Internet Services
* 160 Meters
* Microwave
* USAF MARS
* Mobile/Portable/Field Day
* Novice/Tech Instruction
* Power Supplies
* QRP
* RFI
* Repeaters
* ATV
* SSTV
* Towers
* VHF/UHF

ARRL Technical Specialist

I am a pilot with more than 10 years as air and ground search and
rescue. Active in ARES, RACES, and Civil Air Patrol.

I also have a home in Alpine, Texas, USA.

Keith Sproul WU2Z

Keith Sproul Ham Radio: WU2Z
Student Housing Network Coordinator ksproul@noc.rutgers.edu
Rutgers University Computing Service +1 908 445-3695 Work +1 908 445-2968 Fax
http://www-ns.rutgers.edu/~ksproul +1 908 821-4828 Home

North Brunswick, New Jersey

Automated Position Reporting System (APRS)

(See also Mark Sproul)

Mark Sproul KB2ICI

sproul@ap.org

North Brunswick, New Jersey

* Packet and Digital Networking

Automated Position Reporting System (APRS) World-Wide Web Page:

(WinAPRS, MacAPRS)

http://aprs.rutgers.edu/

Jim Stanley W6GH, AFA3CY, AFF3A

jstanley@prairie.lakes.com

Voice: +1 (507) 234-6216
Work: +1 (507) 835-6458
FAX: +1 (507) 835-6666

301 East Allyn Street
Janesville, MN 56048-9202
USA

* Antennas
* Antique and Older Equipment
* HF
* Homebrewing
* 160 Meters
* MARS
* RFI
* RF Safety
* VHF/UHF

My vocation and avocation both deal with Radio Frequency transmission and propagation. I have spent considerable time working with RF safety issues as they pertain to broadcast radio, television, and now amateur stations.

Presently I serve as Region 3 Administrative Assistant for Air Force MARS.

Additionally, I serve as Activities Director and Chairman of the Field Day Committee for the Viking Amateur Radio Society (VARS).

John Stannard KL7JL

stannard@alaska.net
fnjrs@aurora.alaska.edu
AX.25: KL7JL@KL7JL.AK.USA.NOAM
kl7jl@kl7jl.ampr.org

+1 (907) 235-5449

HC 67 Box 888
Anchor Point, AK 99556-9702
USA

Located near Homer, Alaska, USA

* IBM PC's
* Packet and Digital Networking

ampr.org IP Coordinator for Alaska subnet (44.022.xxx.xxx)

I run a JNOS full-service BBS, so if you need help with TCP/IP, I'll
be glad to try to get you started. Any other help with packet radio
will certainly be provided, too.

I can help with most things regarding PC's, but I'm not a programmer.
:-(

[Editor's note: All ampr.org coordinators are listed in the document
at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

Richard A. Stern NW3N/EA8

richard.stern.1@gsfc.nasa.gov

Voice: +1 (401) 968-1523
Work: +1 (804) 824-1736

14 Minden Ave.
Crisfield, MD 21817-1524
USA

* CW
* Homebrewing
* Internet Services
* Novice/Tech Instruction
* QRP
* Reciprocal Licensing/Foreign Operation (Spain)
* SETI
* UNIX
* Volunteer Examiner

Jeff Stillinger KB6IBB

- --
Jeff Stillinger - KB6IBB js@ibbs.av.org
PSC Box 3429 js@red-eft.la.ca.us
Edwards AFB, CA 93524 USA +1 805 258 7303 8N1
Flight Test Center, crashing aircraft so you don't have too.
- --

http://red-agnes.la.ca.us/~js/

For hams that are interested and live in my area, they are welcome to login to IBBS. IBBS is a full-time UNIX-based computer that is dedicated to ham radio. I carry a full rec.radio.* news feed and E-mail. There will never be a fee for anything.

Over the past 10 years I have operated from 160 M - 23 CM and would be willing to answer any question a new person to the hobby has. If I don't know the answer, well, NASA is only two blocks away. :-) I live and work here at Edwards Air Force Base, CA. I am also very active in SAREX.

Rich Stocking N7OP

stocking@nps.navy.mil

Voice: +1 (408) 644-0369
Work: +1 (408) 656-2538

589E Sampson Lane
Monterey, CA 93940
USA

* Antennas (HF/Wire)
* College Clubs
* Contesting
* Homebrewing
* IBM PC's
* QRP
* UNIX
* Volunteer Examiner (ARRL and W5YI VEC)

C. E. (Chuck) Strobel K6PBT

k6pbt@cestro.com

Maintainer of the K6PBT Dealer Directory:

(For the Ham Radio/SWL/Electronics Enthusiast)

DealerLinks: http://www.cestro.com/pcdealer/pcdlinks.html
DealerEmail: http://www.cestro.com/pcdealer/pcdemail.html

Please direct any feedback, submissions, or administrivia regarding these resources to my E-mail address above.

Phil Sussman N8PS

pactor@dnaco.net

Publisher of PACTOR News:

http://www.dnaco.net/~pactor/

(Also contains links to other PACTOR-related sites)

Speaker and Host of PACTOR Forum at Dayton Hamvention

Anthony Sweeney AC4KI

asweeney@bellatlantic.net

+1 (540) 345-4239

2601 Bluefield Blvd.
Roanoke, VA 24015
USA

* Mobile

- T -

Roger H. Taylor K9ALD

Roger H. Taylor, PE rhtaylor@uiuc.edu
1106 Rayburn Ct. K9ALD AFA3WG
Mahomet, IL 61853 USA Outdoor writer (Fishing)
+1 217 586-4958 Skamania Reign Supreme!
Manager, Network systems, OIM, University of Illinois

Help on antennas, Air Force MARS, components, Tube circuits, linear amplifiers, troubleshooting, Internet questions and software

Author of 1995 ARRL Handbook, Chapter 5 on Direct Current (DC)

Illinois Fishing Page at:

http://www.cba.uiuc.edu/~rtaylor/fish/fish.htm

James E. Thomas N9MOO

n9moo@foxvalley.net
qa1424@email.mot.com
AX.25: N9MOO@W9ZMR.IL.USA
n9moo@n9moo.ampr.org

http://foxvalley.net/~n9moo/

Work: +1 (847) 632-3136

35W941 Crispin Drive
Elgin, IL 60123
USA

* Packet and Digital Networking

* Vice President of CAPRA (Chicago Area Packet Radio Association)
* Sysop of ILELG:N9MOO-1 node with TCP/IP and NetROM packet routing
* Expertise in TCP/IP packet radio using:
+ TNOS (KO4KS) packet program under Linux Operating system
+ JNOS in DOS
+ Gracillis-NOS in a Gracillis PackeTen (P10) multiport node

I prefer to be a local resource for Illinois hams in order to manage
the time spent and cut down the phone bills.

Pierre Thomson KA2QPG

pthomson@bruderhof.com

Rifton, NY (near Kingston)
USA

Interests:

* Operate mostly HF, mostly CW
* 1750 meter band "LOWFER" operation
* LF/MF radiobeacon DXing
* Telephone RFI and lightning protection
* UNIX operating system
* VHF & UHF FM commercial experience

Patrick Tice WA0TDA

handiham@mtn.org

Voice: +1 612 520-0515
FAX: +1 612 520-0577

Courage Center
HANDI-HAM System
3915 Golden Valley Rd.
Golden Valley, MN 55422
USA

Manager, Courage HANDI-HAM System

I have information pertaining to Amateur Radio and physical
disabilities or sensory impairments, such as blindness.

Visit us on the World-Wide Web:

http://www.mtn.org/handiham/

HELP WANTED: READERS NEEDED BY HANDI-HAMS

The Courage HANDI-HAM Center needs volunteer readers to record ham radio books and publications on audio tape. Volunteer readers provide a valuable service to persons with severe physical disabilities and sensory impairments who cannot use regular printed books.

Volunteers should hold an Amateur Radio license and be familiar with hobby terms and expressions. A clear speaking voice and the ability to read the written text of Amateur Radio books and describe the diagrams and pictures are essential.

HANDI-HAMS will provide a tech sheet and a sample tape to new volunteers, as well as a copy of the book to be read and cassette master tapes. Readers will need a good-quality cassette tape recorder and a quiet place to record. Some of the books we would ask readers to tape would be ARRL license manuals, special interest Amateur Radio books, and instruction manuals for radios.

This volunteer work can be done in one's own home, at one's own pace, as long as there is a quiet place to read. It is a wonderful way to share Amateur Radio with others!

Markku Toijala OH2BQZ

mto@spider.compart.fi

Finnish Amateur Radio League (SRAL) World-Wide Web Page:

http://www.sral.fi/

(SRAL is Finland's national amateur radio society.)

Please direct all submissions, feedback, and administrivia regarding SRAL and its WWW page to hq@sral.fi.

Michael Tracy KC1SX

Michael Tracy, KC1SX | mtracy@arrl.org
American Radio Relay League | tis@arrl.org
225 Main St. |
Newington, CT 06111 USA |
+1 860 594-0200 - voice
+1 860 594-0259 - FAX

ARRL Technical Information Service Coordinator (tis@arrl.org)

ARRL E-Mail Information Server SysOp (info@arrl.org)

The ARRL Technical Information Service (TIS) is a valuable membership benefit that helps hams find answers to difficult technical questions.

The answer to a ham's most common technical questions can be found in one of the many books about Amateur Radio. Folks who call or write to ARRL TIS staff are often referred to one of these books or to a past magazine article.

However, most hams find that the fastest way to get the answer is to do their own research. Publication catalogs often talk about what kinds of information are available in different books. A few good books will answer the vast majority of questions as well as enhance a ham's knowledge and enjoyment of this fascinating hobby.

Magazines are also a superb technical reference. An annual index of articles appears in the December issue of QST and other magazines. These indexes will usually have an article or two (or six) about a particular topic. If an older QST or QEX article is not available locally, the ARRL Technical Department Secretary can provide a copy for a small fee. Back issues are also available from the QST Circulation Department.

The ARRL Technical Information Service is a valuable source of information and research for questions that cannot be answered by other means. ARRL TIS has information packages and bibliographies that are available on request to answer most technical questions.

For those who want to know if something has been previously published on a particular subject, TIS can also assist with research to locate this information. TIS also helps locate companies that sell hard to find parts or supplies used in our hobby.

Many amateur radio informational documents are also available from the ARRL E-Mail Information Server (or Info-Server for short). To find out how to use the Info-Server, send E-mail to info@arrl.org with any subject (it is ignored) and the following text in the body of the message:

HELP
QUIT

See Jon Bloom's entry for information about the ARRL World-Wide Web Home Page.

Clark Savage Turner WA3JPG

Clark Savage Turner, Graduate Student Researcher
turner@safety.ics.uci.edu
Safety Critical Software Group home:
Department of Info. and Computer Science 1514 Verano Place
Irvine, CA 92717 USA Irvine, CA 92715 USA
+1 714 856 4049 +1 714 856 2131

WA3JPG, QRP #3526
HHH WAS #489

Admitted to practice law in California, Massachusetts, and New York.

ARRL Volunteer Counsel

I would be happy to be an Elmer (have been doing it by default) in the
area of older HF gear, especially QRP operation with Ten Tec Argonauts
(and Power Mites, etc.). Also have experience with other 10-20
year-old economy HF rigs, particularly the Kenwood TS-520.

Paul Turvey G1PJJ

Paul Turvey, G1PJJ | Internet: paul@topsy.demon.co.uk
| Amprnet: paul@g1pjj.ampr.org
| AX25: G1PJJ@GB7ZAA.#34.GBR.EU

Maintainer of the uk.radio.amateur (United Kingdom) FAQ

Available from:

http://www.topsy.demon.co.uk/radio-amateur/faq.html

Please direct all FAQ submissions, feedback, and administrivia to
ukfaq@topsy.demon.co.uk.

Dr. Simon Twigger AA9PW, G1SNT

- ---
Dr. Simon Twigger Tel: +1 414 456-8485
Medical College of Wisconsin Fax: +1 414 266-8497
8701, Watertown Plank Road E-mail: simont@post.its.mcw.edu
Milwaukee, WI 53213 USA
WWW: http://www.biochem.mcw.edu/Postdocs/Simon/index.html

"Why don't you just make 10 louder?"
(Spinal Tap)
- ---

AA9PW Amateur Radio Exam Practice World-Wide Web Page:

http://www.biochem.mcw.edu/Postdocs/Simon/radio/exam.html

This WWW site allows users to practice for the US Amateur Radio
examinations on-line. The written examinations for all five classes,
novice through extra, can be generated complete with figures, filled
in on-line, and then graded. The results are presented
question-by-question, and also graphically by subelement, so that
users can identify areas which require further study.

More advanced options include saving the results of each examination a
user takes on-line. These results can be used to monitor progress and
also as a basis for generating exams tailored to a user's needs,
ensuring that all questions are practiced.

Exams can also be generated and E-mailed to users without WWW access:

Send E-mail to exams@eeyore.biochem.mcw.edu with a line in the body of the message like:

generate novice

This will result in a novice exam being generated and E-mailed back to you with the answers included at the end of the E-mail. These exams lack the figures, so reference to a printed copy is advised! Simply replace "novice" with any of the other exam names (technician, general, advanced or extra) to get the other exams. To request multiple exams in one E-mail, write multiple "generate" lines.

Other exam resources such as the question pools, copies of the exam figures, and FCC Part 97 are also available. A comprehensive help page exists to guide users through the facilities of the site. All questions and queries are welcome!

Boris Tynkov RA4LFO

bt@access.uven.ru
bt@bmsu.simbirsk.su

+7 8422-364565

432008, Ulyanovsk, P/B 182
Russia

* Antennas (HF)
* HF
* IBM PC's
* Internet Services
* UNIX

- U -

- V -

Johnathan Vail N1DXG

PrePRESS Johnathan Vail vail@pps.com +1 508 262-8354
- ---------+ 900 Middlesex Turnpike Billerica, Massachusetts 01821 USA
solutions MEMBER: League for Programming Freedom (league@prep.ai.mit.edu)

Amateur TCP/IP Packet Radio

TAPR/9600 modem

(putting some stuff together for a local repeater)

David P. van De Kerk KE6GXD

David P. van De Kerk Manager, Systems Integration
American Turnkey Santa Ana, CA USA
+1 714 557-9050 x-207 voice +1 714 557-9056 FAX davev@atkc.com
==========
This message does not constitute any official or unofficial statement or policy of American Turnkey or any other organization, corporation or institution.

I just upgraded to Advanced, and am now working on Extra. Was first licensed about ten months ago.

What I've learned:

1. How to operate HF from your apartment without being evicted
2. How to pass tests, both written and code
3. How to make a virtue out of the necessity of your limited equipment, and enjoy the process while doing it

I operate CW HF exclusively. The only time I get to operate is when the baby is asleep, so the XYL demands silent running. Besides, with my wimpy wire, there is little point in trying to run voice.

Frank E. van Vliet PA3FAQ

f.e.vanvliet@fel.tno.nl

I am willing to answer questions about:

* FILTERS
+ integrated
+ distributed
+ lumped
+ active
+ etc.
* MICROWAVES
+ designing power amplifiers
+ low noise amplifiers
+ mixers
+ etc.

(E-Mail questions are preferred)

Frank E. van Vliet :-)
Delft University of Technology
Faculty of Electrical Engineering
Postbus 5031
2600 GA DELFT
The Netherlands

John R. Veach KE4D

jrv@bellsouth.net

Voice: +1 (770) 614-1513
Work: +1 (404) 982-5504
FAX: +1 (770) 614-1518
Modem: +1 (770) 614-1518

* Antennas
* CW
* Homebrewing
* Novice/Tech Instruction
* Towers
* Volunteer Examiner

* Classes, Novice, Tech, General
* CW classes 5-20 wpm
* General help and advice for new hams
* Running a General Class on Jan 21, 1997 at Central Gwinnet High
School in Lawrenceville, Ga.

Peter Vekinis KC1QF, EI4GV, SV0GV

peter.vekinis@dg3.cec.be

http://www.ellada.com/ham/kc1qf.html

Picosat System World-Wide Web Page:

http://www.cordis.lu/esprit/src/picosat.htm

(The Picosat System will consist of a constellation of very tiny, 15
cm cube, low-earth-orbit amateur satellites accessible by low-power
handheld VHF radios.)

Pedro Vidal EB4DHE

eb4dhe@radio.ergos.es
pfvidal@ergos.es
AX.25: EB4DHE@EB4DHE.EAM.ESP.EU
44.133.28.100

http://www.ergos.es/radio/

Work: +34 1 882 26 10
FAX: +34 1 889 27 66
Modem: +34 1 882 04 98

P.O. Box: 54
C.P.: 28803
Alcala de Henares - Madrid - Spain

* BBS's
* Internet Services
* Packet and Digital Networking

Telnet Access: 194.224.61.14
AX.25 Access IN80hl Area: 144.675 1200 Baud FM - 430.500 9.6 kBaud FM

- W -

Alan L. Waller K3TKJ

k3tkj@qsl.net
al@qsl.net

Voice: +1 (302) 875-7979
Work: +1 (757) 824-2029

Route 3, Box 314B
Laurel, Delaware
USA

* Internet Services
* UNIX

System Administrator of QSL.net

(A high-performance Web devoted exclusively to ham radio and related topics.)

FREE Ham Radio Homepages and E-mail Accounts

QSL.net World-Wide Web Page:

http://www.qsl.net/

Jim Walsh W7LVN

jwalsh@teleport.com

Eugene, OR
USA

Quarter Century Wireless Association, Inc. (QCWA) World-Wide Web Page:

http://www.teleport.com/~qcwa/

John Warth KG8QN

jworth@bright.net

FAX: +1 (614) 772-4679

P.O. Box 273
Frankfort, OH 45628
USA

* Antennas
* CW

* HF/DX
* Field Day
* Mobile
* VHF

Dennis 'Deni' Watters WB0TAX

deni@dwatt.com
AX.25: WB0TAX@WB0TAX.#SHRV.LA.USA.NOAM
wb0tax@kb4cpw.ampr.org

http://www.dwatt.com/

Voice: +1 (318) 747-2823
Work: +1 (318) 456-3750
FAX: +1 (318) 747-2689

The Dun Muvn Farm
279 Ranchtown Road
Elm Grove, LA 71051
USA

* BBS's
* CW
* IBM PC's
* Internet Services
* Packet and Digital Networking
* Seminars/Lectures

Paul Whatton G4DCV

pwhatton@surrart.ac.uk
pwhatton@enterprise.net

(Licensed since 1974)

Manager, Amiga Amateur Radio User Group (AARUG)

AARUG World-Wide Web Page:

http://homepages.enterprise.net/pwhatton/

Membership of the AARUG is free and the group maintains a
public-domain library of Amiga amateur radio software. Technical
support can be obtained by joining the AARUG E-mail listserver.
Details may be obtained via my E-mail address above.

Bob Wilkins N6FRI

Bob Wilkins N6FRI work bwilkins@cave.org
Berkeley, California home rwilkins@ccnet.com

94701-0710 ax.25 N6FRI@N6EEG.#NOCAL.CA.USA.NOAM
USA

Repeaters

UHF Propagation

California Amateur VHF Enthusiasts (CAVE) World-Wide Web Page:

http://www.ccnet.com/~rwilkins/

Andrew Wilkinson 6Y5KW

6y5kw@toj.com

Jamaica Amateur Radio Association (JARA) World-Wide Web Page:

(JARA is Jamaica's national amateur radio society.)

http://www.lookup.com/homepages/57531/jarahome.html

Paul Williamson KB5MU

kb5mu@amsat.org

I'm not the author of InstantTrack itself, but I was extensively involved in its testing. I'm the author of OrbitDRV (the tracking TSR that comes with InstantTrack) and a number of other InstantTrack auxiliary programs.

AMSAT-NA (The Radio Amateur Satellite Corporation in North America) operates the Internet host AMSAT.ORG to provide for efficient communications between people interested in the amateur satellite program. At this time two services are provided: a message remailing service and a mailing list service.

In addition, the AMSAT World-Wide Web home page provides interactive access to a variety of information related to the amateur radio satellite program. Use your Web browser program (e.g., Mosaic) to access the URL:

http://www.amsat.org/

Anonymous FTP is available from:

ftp://ftp.amsat.org/amsat/

This archive contains much of the same information as the WWW server. In addition, various files and programs are available for anonymous FTP. This is a relatively new archive, so the older FTP site:

ftp://ftp.ucsd.edu/hamradio/

still has lots of files not available there.

The message remailing service permits users to send each other mail on the Internet without keeping track of each other's Internet address. The remailing service allows each user to receive mail sent to the address callsign@amsat.org, where callsign is that user's amateur radio callsign, or other unique identifier. Mail sent to that address will be routed first to the AMSAT.ORG host at UCSD in San Diego, then remailed from AMSAT.ORG to the network address specified by the user. In most cases, this process delays the message by only a very few minutes. The mailing list service groups subscribers into mailing lists to receive certain types of messages. There are public mailing lists available to anyone, and private mailing lists available only to certain people (for example, AMSAT Board of Directors members or PACSAT command stations). Currently the following public mailing lists exist:

ANS - AMSAT News Service

This mailing list carries official news releases from the AMSAT News Service. These messages are posted in a form suitable for direct posting to a packet radio BBS system. Each message contains a Bulletin Identifier (BID), which permits the message to be introduced into the packet network at many places without resulting in duplicate bulletins at any BBS. The primary purpose of this mailing list is to distribute ANS bulletins for redistribution (via the packet net or on AMSAT voice nets), but individuals may also subscribe for their own use. If your local packet BBS doesn't seem to get the ANS bulletins reliably, you are encouraged to post the ANS bulletins yourself.

Only authorized AMSAT News Service personnel should send messages to the ANS mailing list.

AMSAT-BB - AMSAT bulletin board

This mailing list carries general AMSAT information. This information may NOT be suitable in content for transmission via amateur radio, so automatic reposting of AMSAT-BB messages to packet radio BBS's is discouraged. The purpose of this mailing list is to provide a forum for general discussion of any satellite-related topic.

Anyone may send messages to the AMSAT-BB mailing list. Simply address your message to amsat-bb@amsat.org, and it will be automatically forwarded to all subscribers to the AMSAT-BB mailing list.

Editors of publications should ask permission of the sender before publishing anything seen in AMSAT-BB elsewhere, unless the posting was obviously a public press release. However, posters should realize that anything posted to AMSAT-BB is essentially public.

KEPS - Keplerian Elements mailing list

This mailing list carries official postings of Keplerian element sets for satellites of interest to radio amateurs. Like the ANS bulletins, these messages are posted in a form suitable for direct posting to a packet radio BBS.

Only authorized AMSAT News Service personnel should send messages to the KEPS mailing list.

NASAINFO - NASA related information mailing list

This mailing list contains information about current and planned NASA space missions. Be forewarned: at times this mailing list delivers many large messages.

SAREX - Shuttle Amateur Radio Experiment mailing list

This mailing list contains information and press releases pertaining to SAREX missions.

To obtain any of these services, just send a message to the address

listserv@amsat.org

This address may be reached from CompuServe MAIL as:

>INTERNET:listserv@amsat.org

For the moment, the maintenance of the AMSAT.ORG mailing lists and remailing aliases is done manually. Later, this service will probably be automated and you will have to follow a strict message format. For now, you may send requests in free format. They will usually be processed within a few days. In general, you will not receive an explicit reply to your request. Be sure you specify:

1. Which mailing list(s) you want to receive
2. Your callsign, if any
3. The Internet address to be used, if different from the one in your From: header.

You should not send messages about your subscriptions to any of the mailing lists. Send them to listserv@amsat.org instead. This includes questions, requests for changes, requests for information about mailing services, and complaints.

The list of amateurs who may be reached via the message remailing service may be obtained by requesting the "address book". Note that the address book as distributed contains only the callsigns of the available addressees, not their actual Internet addresses. The address book is updated occasionally, and does not necessarily contain the very latest information.

You may request to be added to the list, to be deleted from the list, or to have your Internet address changed on the list. Please include your callsign if you have one. If you don't have a callsign, that's OK, but please say so. If you have more than one Internet address you want to have available on the AMSAT.ORG remailer, you may so specify. For instance, if you have a regular Internet address and a CompuServe account, you may appear in the address book as both w1xyz and w1xyz-cis. Mail sent to w1xyz would go to your Internet address, and mail sent to w1xyz-cis would go to CompuServe. MCImail accounts have

the form w1xyz-mci, and so on.

You may also subscribe or unsubscribe to any of the public mailing lists described above. Send a message to listserv@amsat.org, specifying clearly which mailing list(s) you want to add or drop, and giving your callsign if you have one. When you subscribe to a mailing list, you will automatically be added to the remailing service as well, because the mailing lists are maintained by callsign. If you have more than one address listed in the remailing service, please indicate which one(s) you want the mailing list messages sent to.

Additional mailing lists, public or private, can be set up as needed. Send mail to listserv@amsat.org for details.

Questions about any service offered by AMSAT.ORG may be directed to listserv@amsat.org as well.

Please note that the AMSAT business office is separate from mailing list maintenance. You may address membership requests to martha@amsat.org, or send them by mail, phone, or fax to AMSAT headquarters:

AMSAT-NA
850 Sligo Avenue
Silver Spring, MD 20910
USA

Voice: +1 301 589-6062
FAX: +1 301 608-3410

R. Bruce Winchell N8UT

winco@cris.com

* ARES/SKYWARN
* Antennas
* Novice/Tech Instruction
* Seminars/Lectures
* Towers
* VHF/UHF
* Volunteer Examiner

* ARESMAT Team Captain
* ARRL Assistant Section Emergency Coordinator - Education
* Feedlines
* SKYWARN NCS
* RACES Team Leader

Len Winkler KB7LPW

lenwink@goodnet.com
AX.25: KB7LPW@KC7Y.AZ.USA.NA

http://www.goodnet.com/~lenwink/

Voice: +1 (602) 861-0303
FAX: +1 (602) 241-1540

P.O. Box 9219
Phoenix, AZ 85068-9219
USA

* IBM PC's

Host of the weekly Ham Radio & More Show

Heard live (as of 11/10/96) Sundays at 2300 UTC, on 5.070 MHz, tape delayed Mondays at 1000 UTC on 3.210 MHz, on RealAudio on the Internet, as well as on many local AM/FM radio stations around the country.

Ned Stearns, AA7A, is the co-host of the show, also known as the PROFESSOR. Ned's E-mail address is stearns@gn2.getnet.com.

Ham Radio & More World-Wide Web Page:

http://www.goodnet.com/~lenwink/hrm.htm

ARRL Public Information Coordinator (PIC) for Arizona

Mike Witkowski N3FDL

mtw@coredcs.com

Voice/FAX: +1 (715) 341-2433

4206 Nebel St.
Stevens Point, WI 54481
USA

* Homebrewing
* IBM PC's
* Internet Services

I used to run my own bulletin board system before the Internet came along. I also do my own monthly newsletter called the Hamband DX'er for many years. It is still going. I take care of the ARRL SWL Bureau. My name is listed in any callbook under the various QSL bureaus. I am an avid DX'er of the ham bands with over three hundred countries confirmed. Presently I run my own WWW Page to help others with QSL info requests.

DX QSL Info World-Wide Web Page:

http://www.coredcs.com/~mtw/

The DX QSL Info File is updated monthly. It is in Xbase format and runs under a variety of software, including:

* Dbase
* Vplus
* Totalham

Bob Witte KB0CY, 7J1AUE

Bob Witte bobw@col.hp.com
Electronic Measurements Division +1 719 590-3230
Hewlett Packard Company KB0CY 7J1AUE

http://members.aol.com/RobtWitte/

* Interests:
+ VHF & UHF Repeaters
See the KB0CY FM VHF Operating Guide:
http://members.aol.com/RobtWitte/fmvhf.html
+ VHF & UHF Operation (including mountaintopping & portable operation)
+ Scanning frequencies above 30 MHz
+ Coordinator for the Colorado 14er Radio Event (VHF/UHF hiking & mountaintopping event):
http://members.aol.com/RobtWitte/colo14.html
+ Operated portable in Japan (7J1AUE)
+ General Mobile Radio Service (GMRS)
+ Test and measurement equipment
+ Technical writing (ham magazines, EE pubs and a few books)

* Qualifications & Questionable Credentials:
+ MSEE, FCC General Radiotelephone License, Amateur Extra Class

---

John F. Woods WB7EEL

jfw@funhouse.com

Maintainer of My List of Mail Order Electronics Companies

Available from:

* http://www.funhouse.com/jfw/RF_PARTS.txt
* ftp://ftp.funhouse.com/pub/RF_PARTS.txt
* ftp://ftp.cs.buffalo.edu/pub/ham-radio/mail_order
* ftp://rtfm.mit.edu/pub/usenet/rec.radio.amateur.misc/

- X -

- Y -

- Z -

Martin A. Zurn IK2RMZ, DL1GBZ

Home QTH: v. Fermi 10, 21027 Ispra (VA) Italy
(Northern Italy near Swiss Border)
Position: Lat 45d49m N Long 8d38m E WW-Loc: JN45ht
On air: CW only, 160 thru 10 incl. WARC, wire ant only

Work QTH: TP 680, Centro CCR, 21020 Ispra (VA) Italy
E-mail at work: martin.zurn@jrc.it

Expertise:

Technical: Elbugs (incl. features like dot/dash memories, squeezing, touch sensors, auto spacing) Antennas used: Windom, Delta Loop, Trap Dipole, Marconi wire.

Operational: CW Operator since 1981, QRP Operation, Traffic handling nets (NTS, Swedish QTC nets) CW operating in several West European languages (Ham radio shorts, use of foreign CW characters in Italian, German, French, Spanish, and Swedish). QSLing (How to design a QSL that satisfies award hunters and operators of the QSL buro)

Club life: Mbr of AGCW, UFT, GQRP, HSC, VHSC, SMHSC, SCAG,...

Admin: License Regulations in Italy and Germany

Mathematics: Spherical Trigonometry, beam headings, calculation of sunset/sunrise times, etc.

End of Directory

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBM2yuPyROYYq72ea1AQEZYQP/YhFjUWIyzjvE/9/HCxHNx7oq9mhCJ+vi
swlxysA3HsDdYiPxmgtmulaaubPZ+HWnw4phGwnyJsT3vzgvYOqMOD35Ox8DZDdK
RSivAP2h1cJkK4SgoT/5FpUDL1YmmrAzdlIKYZwe2/gCO3qhalkCe1dwXwcJ5vds
dEXZX708+qo=
=ubwf
-----END PGP SIGNATURE-----

2304. Amateur Radio: Changes to Elmers Resource Directory

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/diff-1-862819621@novia.net>
Source record: 199022
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

```
Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/diff
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

(Note: This difference file is taken from the list body only.)

diff -bBcdisw (last month's) (this month's)

*** list.body.old Mon Apr 7 03:10:40 1997
- --- list.body.new Sun May 4 10:39:51 1997
***************
*** 133,149 ****

Ali Ammar KE6YCJ

! webtv@freemark.com
!
! http://www.10mb.com/ali/

AX.25: KE6YCJ@K6LY.#CENCA.CA.US.NOAM

! Voice: +1 408 373-2526
! FAX/Modem: +1 408 373-2534
!
! 898 Laine Street
! Monterey, CA 93940
USA

* ARES
- --- 133,143 ----

Ali Ammar KE6YCJ

! aliammar@thepentagon.com

AX.25: KE6YCJ@K6LY.#CENCA.CA.US.NOAM

! Monterey, CA
USA

* ARES
***************
*** 300,310 ****
http://www.nasa.gov/sarex/sarex.html
_____________________________________________________________
```

William L. (Bill) Been KE6MUE

wlbeen@lbusd.k12.ca.us

! Voice: +1 (310) 438-8622

500 Redondo Ave. #307
Long Beach, CA. 90814
- --- 294,316 ----
http://www.nasa.gov/sarex/sarex.html

+ Bill Beech NJ7P
+
+ nj7p@huachuca-emh8.army.mil
+
+ Military Surplus Radio Equipment World-Wide Web Page:
+
+ (Also includes coaxial cable data, an on-line tube manual, and search
+ engines)
+
+ http://linux.hqisec.army.mil/
+ ---
+
William L. (Bill) Been KE6MUE

wlbeen@lbusd.k12.ca.us

! +1 (310) 438-8622

500 Redondo Ave. #307
Long Beach, CA. 90814
****
*** 415,421 ****
n2mpm@worldnet.att.net
AX.25: N2MPM@KB4CYC.NJ

! Voice: +1 (908) 297-2457

203 Bishop Blvd.
North Brunswick NJ 08902
- --- 421,427 ----
n2mpm@worldnet.att.net
AX.25: N2MPM@KB4CYC.NJ

! +1 (908) 297-2457

203 Bishop Blvd.
North Brunswick NJ 08902
****
*** 696,701 ****
- --- 702,727 ----
- C -

+ Rickey Calvert KB0SYG
+
+ kb0syg@hotmail.com
+
+ Work: +1 (316) 792-0730
+
+ 808 Hickory St.
+ Great Bend, KS 67530
+ USA
+
+ * Batteries
+ * Novice/Tech Instruction
+ * Seminars/Lectures
+
+ Volunteer Storm Spotter
+
+ Participant, Oklahoma University's Debris Project
+
+ --
+
Joe Carcia NJ1Q

jcarcia@arrl.org
****
*** 1196,1201 ****
- --- 1222,1244 ----
- D -

+ Colin Dalziel GM8LBC
+
+ cdalziel@iee.org.uk
+
+ Radio Society of Great Britain (RSGB) Repeater Management Committee
+
+ RSGB Repeater Management Committee World-Wide Web Page:
+
+ (Includes links to UK Repeater Groups)
+
+ http://members.aol.com/rmcweb/rmc.htm
+
+ RSGB World-Wide Web Page:
+
+ http://www.rsgb.org.uk/
+ --
+
Gary Danaher AB5RM

gdanaher@flash.net
****
*** 1221,1226 ****
- --- 1264,1291 ----

```
---------------------------------------------------------------
+ Shane-Antony D'Arcy G6VYS
+
+ sa.darcy@dial.pipex.com
+
+ http://dspace.dial.pipex.com/sa.darcy/
+
+ +44 1 205 35 02 76
+
+ The Gatehouse
+ Red Cap Lane
+ Boston
+ Lincolnshire
+ PE21 9LZ
+ United Kingdom
+
+ * Antennas (VHF/UHF/Wire)
+ * BBS's
+ * IBM PC's
+ * Internet Services
+
+ ---------------------------------------------------------------
+
Steve Davis ZL2UCX

steve@zl2ucx.gen.nz
***************
*** 1563,1568 ****
- --- 1628,1637 ----

elmore@nssl.uoknor.edu

+ 10400 Schwartz Drive
+ Oklahoma City, OK 73165-9133
+ USA
+
* Areas of expertise:
+ RFI/EMI
+ Antennas
***************
*** 1852,1860 ****
* VHF/UHF
* Volunteer Examiner (ARRL VEC)

! Arkansas Section Manager 1997-1998

! Offical Observer

Arkansas Hams E-mail List World-Wide Web Page:

- --- 1921,1929 ----
* VHF/UHF
* Volunteer Examiner (ARRL VEC)
```

! ARRL Arkansas Section Manager 1997-1998

! Official Observer

Arkansas Hams E-mail List World-Wide Web Page:

****
*** 2122,2128 ****

skwirly@ix.netcom.com

! Voice: +1 (770) 973-8392

3239 Timber Bluff Court
Marietta, GA 30062
- --- 2191,2197 ----

skwirly@ix.netcom.com

! +1 (770) 973-8392

3239 Timber Bluff Court
Marietta, GA 30062
****
*** 2688,2698 ****
- --- 2757,2820 ----
For more information on the list, point your web-browser to:

http://ifrit.web.aol.com/mld/production/yiaz0823.html
+
+ To access this month's edition, point you web browser to:
+
+ http://www.pan.ci.seattle.wa.us/seattle/engr/newshome.htm
+ --
+
+ Ron Kurtz WB0OPL
+
+ rgkurtz@ix.netcom.com
+
+ http://pw1.netcom.com/~rgkurtz/webpage.htm
+
+ Voice: +1 (303) 423-0920
+ Work: +1 (303) 787-4717
+
+ 6493 W. 69th Pl.
+ Arvada, CO 80003
+ USA
+
+ * Advanced Class
+ * Certified Disaster Recovery Planner (CDRP)
+

- L -

+ Tom Lacouture WV1T
+
+ wv1t@amsat.org
+ wv1t@aol.com
+
+ Franklin, MA 02038
+ USA
+
+ * AMSAT
+ * Antennas (MF/HF/VHF/UHF/Microwave/Wire/Beams/Yagis/Dishes/Computer
+ Simulation and Design/Mobile)
+ * HF/DX/Contesting
+ * CW
+ * Equipment Testing/Troubleshooting
+ * Field Day
+ * Homebrewing
+ * IBM PC's
+ * LF
+ * Microwave
+ * Novice/Tech Instruction
+ * OSCAR
+ * RACES
+ * RFI
+ * Electrical Safety
+ * RF Safety
+ * Seminars/Lectures
+ * Volunteer Examiner (ARRL VEC)
+ * Youth
+
+ --
+
Tony Lacy G4AUD

100030.157@compuserve.com
****
*** 2807,2814 ****

RR #2 Maidstone, Ontario, Canada

! * Antennas (MF/HF/VHF/UHF/Wire/Beams/Yagis/Dishes/Computer
! Simulation and Design/Mobile/Other)

Antenna Design Technician

- --- 2929,2936 ----

RR #2 Maidstone, Ontario, Canada

! * Antennas (MF/HF/VHF/UHF/Wire/Beams/Yagis/Quads/Dishes/Computer
! Simulation and Design/Mobile)

Antenna Design Technician

```
***************
*** 3029,3035 ****

W5YI Amateur Radio written license exam and Morse Code training
products are also available from every Radio Shack nationwide. Color
! photograghs of the major training products are available at their
Express Order or Radio Shack Unlimited desk.

THE W5YI-VEC:
- --- 3151,3157 ----

W5YI Amateur Radio written license exam and Morse Code training
products are also available from every Radio Shack nationwide. Color
! photographs of the major training products are available at their
Express Order or Radio Shack Unlimited desk.

THE W5YI-VEC:
***************
*** 3108,3114 ****

kq7e@msn.com
kq7e@hotmail.com
! KQ7E@W4AP.#MGY.CENAL.AL.NOAM

Voice: +1 (334) 264-9385
Work: +1 (334) 416-2211
- --- 3230,3236 ----

kq7e@msn.com
kq7e@hotmail.com
! AX.25: KQ7E@W4AP.#MGY.CENAL.AL.NOAM

Voice: +1 (334) 264-9385
Work: +1 (334) 416-2211
***************
*** 3317,3322 ****
- --- 3439,3478 ----

--------------------------------------------------------------------

+ Philip T. Morrissey, Sr. AA2KH
+
+ pmam@magnum.wpe.com
+
+ Voice: +1 (607) 652-3479
+ Work: +1 (518) 294-6254
+ FAX: +1 (518) 294-6253
+
+ RR #1 Box 176
+ Jefferson, NY 12093
+ USA
+
+ * Antennas (MF/HF/VHF/Wire/Beams/Yagis/Homebrew)
+ * IBM PC's
```

+ * Power Supplies
+ * Towers
+ * Volunteer Examiner (ARRL VEC)
+
+ I have scratch-built all my antennas for all bands, written antenna
+ programs, and experimented with many types of antennas over the past
+ 38 years. I have been a ARRL VE for 5 years now, as well as team
+ leader. I started in computers by building the Altair in about 1968,
+ later switched to Radio Shack. In 1982, I started assembling Clones,
+ and still do to this day (for a living). I have written code in Basic,
+ Quick Basic and C.
+
+ I have built power supplies, both low-voltage-high-amperage and
+ hi-voltage-low-amperage. I have wound my own transformers, one of
+ which still runs my VHF station after 20 years of use.
+
+ It is very hard to pin-point what one knows, as we are constantly
+ learning. Also, we must remember the old adage, "USE IT OR LOSE IT."
+ --
+
Rich Moseson NW2L

CQMagazine@aol.com
****
*** 3990,4000 ****
Peter Reynolds KE4ABD

! Peter Reynolds (KE4BAD) E-mail: reynolds@stc.nato.int
! Voice: +31 70-314-2410 FAX: +31 70-314-2111
Senior Scientist, Radio Branch, Communications Division
! SHAPE Technical Centre, PO Box 174, 2501CD The Hague,
! The Netherlands CompuServe: 100276,1340

I am very lucky in that I earn my living in radio communications, so
my expertise is fairly broad (but not focused on amateur techniques
- --- 4146,4158 ----
Peter Reynolds KE4ABD

! Peter Reynolds (KE4BAD) E-mail: reynolds@nc3a.nato.int
! Voice: +31 70-314-2409 FAX: +31 70-314-2176
Senior Scientist, Radio Branch, Communications Division
! NATO C3 Agency, PO Box 174, 2501CD The Hague
! The Netherlands CompuServe: pdreynolds@compuserve.com
!
! http://www.xs4all.nl/~pdr123/pdr-home.htm

I am very lucky in that I earn my living in radio communications, so
my expertise is fairly broad (but not focused on amateur techniques
****
*** 4970,4975 ****
- --- 5128,5161 ----
http://www.cba.uiuc.edu/~rtaylor/fish/fish.htm

```
------------------------------------------------------------------
```

+ James E. Thomas N9MOO
+
+ n9moo@foxvalley.net
+ qa1424@email.mot.com
+ AX.25: N9MOO@W9ZMR.IL.USA
+ n9moo@n9moo.ampr.org
+
+ http://foxvalley.net/~n9moo/
+
+ Work: +1 (847) 632-3136
+
+ 35W941 Crispin Drive
+ Elgin, IL 60123
+ USA
+
+ * Packet and Digital Networking
+
+ * Vice President of CAPRA (Chicago Area Packet Radio Association)
+ * Sysop of ILELG:N9MOO-1 node with TCP/IP and NetROM packet routing
+ * Expertise in TCP/IP packet radio using:
+ + TNOS (KO4KS) packet program under Linux Operating system
+ + JNOS in DOS
+ + Gracillis-NOS in a Gracillis PackeTen (P10) multiport node
+
+ I prefer to be a local resource for Illinois hams in order to manage
+ the time spent and cut down the phone bills.
+ --
+

Pierre Thomson KA2QPG

pthomson@bruderhof.com
```
***************
*** 5203,5209 ****
bt@access.uven.ru
bt@bmsu.simbirsk.su

! Voice: +7 8422-364565

432008, Ulyanovsk, P/B 182
Russia
- --- 5389,5395 ----
bt@access.uven.ru
bt@bmsu.simbirsk.su

! +7 8422-364565

432008, Ulyanovsk, P/B 182
Russia
***************
*** 5330,5335 ****
```

- --- 5516,5546 ----
handheld VHF radios.)

+ Pedro Vidal EB4DHE
+
+ eb4dhe@radio.ergos.es
+ pfvidal@ergos.es
+ AX.25: EB4DHE@EB4DHE.EAM.ESP.EU
+ 44.133.28.100
+
+ http://www.ergos.es/radio/
+
+ Work: +34 1 882 26 10
+ FAX: +34 1 889 27 66
+ Modem: +34 1 882 04 98
+
+ P.O. Box: 54
+ C.P.: 28803
+ Alcala de Henares - Madrid - Spain
+
+ * BBS's
+ * Internet Services
+ * Packet and Digital Networking
+
+ Telnet Access: 194.224.61.14
+ AX.25 Access IN80hl Area: 144.675 1200 Baud FM - 430.500 9.6 kBaud FM
+ ---
+
- W -

****
*** 5363,5368 ****
- --- 5574,5582 ----
Jim Walsh W7LVN

jwalsh@teleport.com
+
+ Eugene, OR
+ USA

Quarter Century Wireless Association, Inc. (QCWA) World-Wide Web Page:

- --
73, Paul W. Schleck, K3FU

pschleck@novia.net (personal mail)
elmers-request@novia.net (Elmers List administrivia)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

```
iQCVAwUBM2yuAyROYYq72ea1AQGIxgP+NionYOokMp/RgQK626ws7B+W8Wt1jq/1
uyqMZL+feEutzfbZpT4yZ3XJik5awPPEhn1QkG4ecMM9vjiu0Q56PHtiMg6cSx/7
+Kh7nqOxdS3WOhhpwRyRkiPFDNcb6QIxd3zfArqtoIbMClQNWLmiLAtH9mninHPo
NwCIwxV/Pig=
=YzXc
-----END PGP SIGNATURE-----
```

2305. Amateur Radio: Elmers Resource Directory [C-G]

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/list/part2-1-862819354@novia.net>
Source record: 199023
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/list/part2
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

(Continued from previous part.)

- C -

Rickey Calvert KB0SYG

kb0syg@hotmail.com

Work: +1 (316) 792-0730

808 Hickory St.
Great Bend, KS 67530
USA

* Batteries
* Novice/Tech Instruction
* Seminars/Lectures

Volunteer Storm Spotter

Participant, Oklahoma University's Debris Project

Joe Carcia NJ1Q

jcarcia@arrl.org

American Radio Relay League
225 Main Street
Newington, CT 06111-1494
USA
+1 860 594-0208
FAX: +1 860 594-0299

Manager, ARRL Headquarters Station W1AW

Owner of w1aw-list ARRL Bulletin Mailing List

To subscribe, send E-mail to:

w1aw-list-request@arrl.org

with the following in the subject (not the body) of the message:

subscribe joeham@bacon.com

where joeham@bacon.com is your E-mail address. To unsubscribe, send:

unsubscribe joeham@bacon.com

For information about the ARRL info server, send E-mail to
info@arrl.org with the word "HELP" in the message body.

See Jon Bloom's entry for information about the ARRL World-Wide Web
Home Page.

Please direct any other inquiries to my E-mail address above.

Rusty Carruth N7IKQ

Rusty Carruth aka N7IKQ aka rusty@indirect.com (NIC: RC541)
The Phoenix Linux User's group has formed! Details: me.
URL: http://www.inficad.com/~rustyc/
Join the Usenet Un-Net: 1700-1900Z Saturdays, 28.410 or 28.390 MHz

Other possible E-mail addresses:

n7ikq@qso.com
rusty@descomp.com
rustyc@inficad.com

Tempe/Phoenix, AZ
USA

* Callsign Data
* Mobile/Portable/Field Day (FM, HT's, 10m SSB)

I'm willing to act as a reference for anyone wanting info on getting
tapes (especially Callsign tapes) from the Department of Commerce
National Technical Information Service (NTIS) or wanting other info on
callsign-project related stuff.

One of these days I'll actually be around for the un-net! I promise,
really!

My job is currently System Administrator for a large UNIX site so I
know a little bit about day-to-day UNIX operations and UNIX
installation :-) I also have much experience with constructing E-mail
paths that will work rather than bounce.

I also have a fair amount of experience in hardware/software
interfacing and machine control.

Rob Cartier KD1JG, AAR1FU

rob.cartier@snet.net

AX.25: KD1JG@W1EDH.CT.USA.NOAM
MARS AX.25: AAR1FU@AT1TCT.CT.RGN1.CONUS.NOAM

112 Fieldbrook Road
Middletown, CT 06457-1756
USA
+1 203 553-2507 Work
+1 203 632-9055 Home

Connecticut Director for Emergency Operations, Army MARS

I also run a full-service MSYS BBS and have close ties with the other
services in my state.

Mirko Caserta IK0ZSN

ik0zsn@amsat.org

http://www.fr.flashnet.it/~mirko/

Voice: +39 776-566529
Work: +39 775-830012

Via Lazio, 6
03030 Roccasecca (FR)
Italy

* CW
* HF
* IBM PC's
* Internet Services
* Packet and Digital Networking
* Portable
* QRP
* UNIX
* VHF

I'm the 425 DX News Mailing List maintainer. Further info at:

http://www.fr.flashnet.it/cgi-bin/425dxnews-list

I'm the webmaster for:

http://www.fr.flashnet.it

(maybe soon www.saiu.it) and the FTP owner of:

ftp://ftp.fr.flashnet.it/

There's a /pub/ham directory there. There's not much at the moment but
you may use it if you want. Just send new software under /incoming
including a file which tells what kind of software it is.

Expertise includes anything related to the Internet.

I used to work HF, mostly CW and QRP.

I also love Linux but never used it for ham radio, except for a satellite tracking software :)

Frederick E. Chapman W4CHT, NNN0PPE, NNN0ULC

w4cht@americamail.com
nnn0ppe@fls.infi.net

+1 (540) 786-3786 / 3759

205 Goldvein Drive
Fredericksburg, VA 22407
USA

Member, Navy/Marine Corps. MARS

Coordinator, Afloat and Overseas Operations

I authorize stations and coordinate operations of the Net including shore stations of the Net; participating ships (US Navy, Military Sealift Command, US Coast Guard, NOAA, US Army); aircraft & helicopters US Navy, US Marine Corps and other service units requesting); US Marine Corps embarked units; overseas shore stations US Navy, US Marine Corps), periodic overseas deployment of US Navy, US Marine Corps and US Army units (including members deployed with United Nations Forces; special event stations (e.g., sailing craft on around-the-world voyages); and providing established HF long-haul communications capability for any emerging EMERGENCY event(s) (hurricane, earthquakes etc.)

I will respond to any requests for information concerning Navy/Marine Corps. MARS or refer to other sources for further assistance.

Mark Cheeseman VK2XGK

cheese@asstdc.com.au

Maintainer of the aus.radio (Australia) FAQ

A copy of the FAQ may be obtained from:

ftp://grivel.une.edu.au/pub/ham-radio/aus.radio/faq/australia

Please direct all feedback, submissions and administrivia to my E-mail address above.

Forrest T. Choate K6HY

fchoate@juno.com

+1 (707) 464-7959

1015 Pebble Beach Drive
Crescent City, CA 95531
USA

ARES

Team Leader, W5YI VEC

(Exams for Del Norte County every other month)

I've been a ham since 1933. I taught electronics, AC, DC, and radar principles/theory at the U.S. Army Signal Corps School at Fort Monmouth, NJ during World War II. I was chief engineer at KDB in Santa Barbara, CA from 1946 to 1951. I was engineer and technical director at NBC TV studios in Hollywood and Burbank from 1951 to 1982. I have one student now going for his General and prefer to teach the overall picture. I have done little or no benchwork on new equipment in the last 15 years. I'm still learning digital theory and techniques, but boards filled with chips do not evoke a sense of familiarity or recognition. I'm also still learning about the Internet.

Chris Cieslak AA9HD

ccieslak@ais.net
ccieslak@uiuc.edu

http://www.uiuc.edu/ph/www/ccieslak/

* Antennas
* Batteries
* Commercial Service Equipment
* Morse Code
* DX
* Field Day
* HF
* Homebrewing
* IBM PC's
* Internet Services
* Mobile
* Novice/Tech Instruction
* Packet Radio
* Portable
* Power Supplies
* QRP
* Repeaters
* SSTV
* Volunteer Examiner Programs (information about sessions)

Joe Cira KB6AXK

kb6axk@ix.netcom.com

ARRL Affiliated Club Coordinator (ACC) for Los Angeles, California

Sysop of HAM*INFO*LINK*SOURCE*BBS

+1 818 584-1952

Free access, 24 hours a day, at most popular modem speeds

Running Wildcat 4.01 on a 66 Mhz 486 with 2.1 GB of disk-space

Featuring:

* QSL Route Database
* Club Info
* Newsletters
* Bulletins
* Shareware
* Equipment Modifications
* Test Question Pools
* VE exam and class lists for all of Southern California
* Mirror of all files on the ARRL HQ BBS
* and much more...

Peter Coffee AC6EN

pcc_csm@earthlink.net

Work: +1 (310) 371-8096

Torrance, CA
USA

* Antennas (HF/VHF/UHF/Beams/Yagis)
* HF/Contesting
* CW
* DSP
* Field Day
* Internet Services
* RFI
* VHF
* Volunteer Examiner (ARRL VEC)
* Youth

ARRL Public Information Officer and Technical Specialist

My interests include 6 meters, SWL, and VHF contesting.

I am particularly interested in working with young people under 16.

Gary Coffman KE4ZV

Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | E-Mail to ke4zv@radio.org
Lawrenceville, GA 30244 USA | |

GRAPES 56 kBaud Packet Radio Modems

I'm not an official representative of the Georgia Radio Amateur Packet Enthusiasts Society (GRAPES), but I am in contact with them, and have experience using their 56 kBaud radio modems. At the very least, I can forward requests I can't handle to the proper people.

The Proceedings of the 6th Computer Networking Conference has a paper by WA4DSY explaining the theory and practice of the 56 kBaud radio modem. (I think it's the 6th, I don't have my copy handy.)

GRAPES furnishes instructions for modifying a TNC2 to drive the modem, but there are better solutions. The Ottawa PI card and the Gracilis PacketTwin card are two good solutions. Of course they are PC bus cards. If you need standalone capability, the Kantronics Data Engine can handle it, as can the incredible Gracilis PacketTen. PacComm claims their new Sprint TNC can, too (PacComm now also manufactures the Gracilis cards under license and you can get them either from them or from Gracilis direct).

WA4DSY has interfaced raw telco codecs to the modems and done "digital voice" while mobile. It works quite well.

If you want information on the RF modem (full document sets are $20 US, creditable towards a later order) write to GRAPES at

GRAPES, Inc
PO Box 636
Griffin, GA 30224-0636
USA

GRAPES is a volunteer networking organization. There's no phone number, and turnaround on info requests may be slower than when dealing with commercial outfits. Please cut the volunteers a little slack.

(The GRAPES WWW Home Page is moving to its own dedicated machine at a new ISP. This will give GRAPES direct T1 access to the Internet. It will provide comprehensive GRAPES information, support, and online ordering facilities. I'm told this will all be up and running in a few weeks. Bruce Nebergeld and Dennis Barrow, both former GRAPES presidents and net wizards, are spearheading this effort.)

Derrick C. Cole KC4WEJ

dcc@ssds.com

I'm a Network/Systems Analyst with a national systems integration firm. My professional fortes are UNIX-based system administration,

sendmail, TCP/IP-based ethernet network engineering, network systems security (including firewalls), and programming (primarily Perl and C).

I've had notable success dealing with issues surrounding PC's, DOS, Windows and various applications/protocol stacks, including PC-NFS and LAN Workplace.

I'm still clueless in the electrical/circuit department.

Richard R. Colwell WA3QKX

rrc2@engrng.pitt.edu

http://www.engrng.pitt.edu/~rrc2/

Voice: +1 (412) 624-9820
Work: +1 (412) 624-9820
FAX: +1 (412) 624-9831

110 Norine Drive
Pittsburgh, PA 15227
USA

* ARES/RACES
* Antennas (HF/VHF/UHF)
* Field Day
* Repeaters
* Volunteer Examiner (ARRL and Other VEC)

PGH SATERN - Primary repeater system for Salvation Army

Maintainer of Link Communication List Server (Repeater Controllers):

http://www.engrng.pitt.edu/~rrc2/link.html

Only present users of Link Communication Products are welcome to join the list server. If you need information on Link Communications Products, contact them directly. Presently there are aprox 325 Members on the list server.

Maintainer of ACC List Server (Repeater Controllers):

http://www.engrng.pitt.edu/~rrc2/acc.html

The ACC list has approximately 300 members at this time. I am trying to restrict the list to only ACC users (control people) and owners. The list is also supported by the new owner of all the rights to ACC, Link Communications. I am also running the Link repeater controller list server. It has approximately 90 members at this time. The way to join the list server is to send me a short E-mail and tell me what equipment you are using. (Note: I have no ties to Link Communications or ACC. I started the Link list first and found how useful it is. I had a lot of requests to start the ACC list and did it.)

Greater Pittsburgh VHF Society (WA3BAK) World-Wide Web Page:

http://www.engrng.pitt.edu/~rrc2/vhfs.html

* 146.610Mhz, 145.330Mhz, 444.950Mhz, 223.980Mhz, 29.640Mhz
Repeaters
* Packet Information on Web Page
* Member of Pitt ARC, University of Pittsburgh
* President of GPVHFS
* GPVHFS VE Information - K3LIE Contact Person

John C. Cox WD4PKZ, AFA2TS

jcox@groupz.net

http://www.groupz.net/~jcox/

110 Rosemary Drive
Aiken, SC 29803-7326
USA

* IBM PC's
* MARS
* Packet and Digital Networking

USAF MARS Region 2 Packet Manager

Richard Croce KC4QDU

homer2260@aol.com

+1 (904) 252-4543

556 10th Street
Holly Hill, FL
USA

* Antennas
* Antique and Older Equipment
* CW
* DX
* Homebrewing
* QRP

Steven P. Czaikowski W8SC

spczaiko@chesco.com

http://www.chesco.com/~spczaiko.html

107 Chase Lane
Lincoln University, PA 19352-8928
USA

* ARES
* Antennas
* BBS's
* CW
* Equipment Testing/Troubleshooting
* Field Day
* HF
* IBM PC's
* Mobile
* NTS
* Novice/Tech Instruction
* Packet and Digital Networking
* QCWA
* Volunteer Examiner

* Former ARES SEC for Virginia Section
* Former OO/Amateur Auxiliary
* Former RACES Radio Officer for Commonwealth of Virginia
* ARRL OES
* ARRL VE
* Code Proficiency 30 WPM
* Telecommunications Manager for Natural Gas Pipeline System
* Commercial Radiotelephone License

- D -

Colin Dalziel GM8LBC

cdalziel@iee.org.uk

Radio Society of Great Britain (RSGB) Repeater Management Committee

RSGB Repeater Management Committee World-Wide Web Page:

(Includes links to UK Repeater Groups)

http://members.aol.com/rmcweb/rmc.htm

RSGB World-Wide Web Page:

http://www.rsgb.org.uk/

Gary Danaher AB5RM

gdanaher@flash.net
gdanaher@tenet.edu

http://www.flash.net/~gdanaher/radio.htm

Voice: +1 (972) 288-6060
Work: +1 (972) 216-9932

2309 Penrose Dr.
Mesquite, TX 75150
USA

* Antennas (HF)
* Apple Macintosh Computer
* HF/Contesting/DX
* IBM PC's
* Novice/Tech Instruction
* RFI
* RF Safety
* Volunteer Examiner

Shane-Antony D'Arcy G6VYS

sa.darcy@dial.pipex.com

http://dspace.dial.pipex.com/sa.darcy/

+44 1 205 35 02 76

The Gatehouse
Red Cap Lane
Boston
Lincolnshire
PE21 9LZ
United Kingdom

* Antennas (VHF/UHF/Wire)
* BBS's
* IBM PC's
* Internet Services

Steve Davis ZL2UCX

steve@zl2ucx.gen.nz

Mobile: +64 25-361-796
FAX: +64 25-361-796

P.O. Box 120
Christchurch
New Zealand

New Zealand Association of Radio Transmitters (NZART) World-Wide Web Page:

http://www.nzart.org.nz/

(NZART is New Zealand's national amateur radio society.)

Terry Dawson VK2KTJ

terry@perf.no.itg.telecom.com.au
terry@albert.vk2ktj.ampr.org

Maintainer of the Linux HAM and AX.25 HOWTO's

Available from:

http://sunsite.unc.edu/mdw/HOWTO/HAM-HOWTO.html

http://sunsite.unc.edu/mdw/HOWTO/AX25-HOWTO.html

Please direct any feedback, submissions, or administrivia regarding
these resources to my E-mail address above.

I've been an active Linux advocate since it first appeared on the
Internet. I was looking for an operating system that would better meet
the needs of my interest in Amateur Radio and provide me with an
environment in which I could actively experiment and develop. Linux
provides that and I've been promoting its use within Amateur Radio
ever since.

I'm an early contributing member of the Linux Documentation Project,
and you'll find the amassed works for it at:

http://sunsite.unc.edu/mdw/

ampr.org IP Coordinator for Sydney, Australia Metropolitan Area subnet
(44.136.xxx.xxx)

(I'm also the co-administrator of the Sydney (Australia) University of
Technology Internet/ampr.org gateway.)

I'm happy to assist with information relating to:

* Linux, especially when related to Amateur Radio.
* Amateur Radio Internet Gateways

Pete deVolpi KC3TL

amsoft@epix.net

AmSoft
PO Box 666
New Cumberland, PA 17070-3036
USA
Voice: +1 717 938-8249
FAX: +1 717 938-6767

A mailing list for product announcements from AmSoft, publishers of
the "World of Ham Radio" CDROM software and callsign database for
amateur radio, is available. To subscribe, contact me at my E-mail
address above.

The WWW Site for the "World of Ham Radio" is:

http://hamster.business.uwo.ca/~amsoft/

Peter DeWolf VE3YYY

whisper@igs.net

http://www.igs.net/~whisper/

RR #1
Braeside, ON K0A 1G0
Canada

+1 613 623-5914

* Frequency Coordinator for the St. Lawrence Valley Repeater Council
(http://www.igs.net/slvrc/)
* Industry (Communications) Canada Designated Examiner
* Class Instructor for Ottawa Valley
* Syndicated Columnist on Internet matters.
* Past President of the Champlain Regional Repeater Association.

Specific interests and areas I may be of assistance:

* Canadian Radio Regulations
* Repeater Linking
* Examinations for Canadian Licenses
* SWL's
* Club media relations

(used to operate as VP1BCX, V3X, and currently also hold V31FS)

Please feel free to contact me if you require more information.

Maurizio Di Mattia I0DZR

easy@topnet.it
i0dzr@amsat.org
AX.25: I0DZR@IK6VKF.IABR.ITA.EU

http://www.infochase.com/comp/i0dzr/

* AMSAT
* Antennas
* CW
* DSP
* HF/DX
* EME
* Homebrewing
* IBM PC's
* Microwave
* Packet and Digital Networking
* RTTY

* VHF/UHF

At my home page URL you can find many Italian Ham Radio home pages &
links.

David Dodell WB7TPY, AFA6GB

Internet: david@stat.com FAX: +1 602 451-6135
Bitnet: ATW1H@ASUACAD FidoNet=> 1:114/15
Amateur Packet ax25: WB7TPY@WB7TPY.AZ.USA.NA

Member, USAF MARS

ampr.org IP Coordinator for Arizona subnet (44.124.xxx.xxx)

[Editor's Note: All ampr.org coordinators are listed in the document
at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

Owner of the Land-Mobile-Radio Mailing List

The purpose of this list is to allow discussion about commercial
land-mobile radio equipment, its use and maintenance.

Owner of the Military Affiliate Radio Service (MARS) Members Mailing List.

The purpose of this list is to allow discussion about MARS (Military
Affiliated Radio Service) activities. The list is open to all branches
of MARS.

To subscribe to or unsubscribe from either of the above lists, please
send electronic mail to:

listserv@stat.com

and include the command:

subscribe list-name

or

unsubscribe list-name

as the first line of your message, where list-name is either
land-mobile-radio or mars-list. An acknowledgement/welcome message
should follow very shortly.

Moderator of rec.radio.info newsgroup:

news:rec.radio.info

Please direct all rec.radio.info submissions to
rec-radio-info@stat.com and all feedback and administrivia to

rec-radio-request@stat.com.

Stephen Douglas K6HZT

k6hzt@dfsystems.com

DF Systems World-Wide Web Page:

http://www.dfsystems.com/

P.O. Box 246925
Sacramento, California 95824-6925
USA

Specializing in:

* Amateur Radio
* Radio Direction Finding (DF)
* Doppler DF
* Surplus Electronics and Communications Equipment

Marlon S. Duba DU3CWM

msduba@amanet.net
du3cwm@amsat.org
AX.25: DU3CWM@DU3CWM.CLUZ.PHL.OC

Work: +69 02-931-0825
FAX: +69 02-931-0834

158 Ma. Christina St.
Guinhawa Subdivision
Malolos 3000 Bulacan
Philippines

* Packet and Digital Networking

John M. DuBois N4KRG, AAR8IS

dubois@osm7.cs.byu.edu
dubois@softdocs.com
n4krg.ampr.org [44.40.8.33]

http://osm7.cs.byu.edu/people/dubois/dubois.html

Work: +1 (801) 484-5125

809 Brookside Drive
Springville, UT 84663
USA

Maidenhead Grid Square: DN40ED

* MARS
* Packet and Digital Networking
* UNIX

Utah Army MARS; Zone 5 Coordinator, NCS, EC

UNIX
System 5 kernel and applications development, device drivers, networking

Digital Comms
OSI lower layers and protocol development, internetworking, standards.

Also
embedded systems programming, object-oriented analysis and design, 10 years consulting in software/hardware design and development of embedded systems and digital comms.

Dr. Marc L. Dworkin WB2YSH

mdworkin@aol.com

Voice: +1 (704) 541-3662

* Equipment Testing/Troubleshooting
* IBM PC's
* NACEC
* Novice/Tech Instruction
* QRP

- E -

Dennis L. Edinger W0GD

dedinger@ecentral.com

Work/FAX: +1 (303) 421-6329

12155 W. 58th Pl., Apt 310E
Arvada, CO 80004-4267
USA

* CW
* HF
* IBM PC's
* Mobile
* Novice/Tech Instruction
* QRP
* Volunteer Examiner (W5YI VEC)

Jerry Eisenberg K2CFG

eisencom@aol.com

Voice: +1 (516) 378-8873
FAX/Modem: +1 (516) 623-7728

304 Margaret Boulevard
Merrick, NY 11566
USA

* Antique And Older Equipment
* Batteries
* Commercial Service Equipment
* Equipment Testing/Troubleshooting
* Homebrewing
* Mobile
* Part-15 Broadcasting
* Radio Frequency Interference (RFI)
* VHF
* Volunteer Examiner

I am available most days; work from home. I am especially interested in teaching the practical side of ham radio technology. I will help troubleshoot kits, old radios, etc., but will expect the new or prospective ham to pitch in.

Expertise gained from over 40 years of ham radio and almost as many years in broadcast engineering.

Kim Elmore N5OP

elmore@nssl.uoknor.edu

10400 Schwartz Drive
Oklahoma City, OK 73165-9133
USA

* Areas of expertise:
+ RFI/EMI
+ Antennas
+ DX'ing
+ Contesting
+ HF propagation
+ CW
* Areas where I have enough knowledge to be dangerous:
+ Troubleshooting
+ Traffic Handling
+ Homebrewing and construction practices

Marshall Emm AA0XI, VK5FN

aa0xi@mtechnologies.com

Voice: +1 (303) 752-3476
Work: +1 (303) 752-3382
FAX: +1 (303) 752-3382

Aurora, CO
USA

* Antennas (HF/VHF/Wire)
* CW
* Equipment Testing/Troubleshooting
* HF
* Homebrewing
* IBM PC's
* Mobile/Portable/Field Day
* Novice/Tech Instruction
* QRP
* Seminars/Lectures
* VHF
* Volunteer Examiner (ARRL VEC)

Web Administrator for my business and for the Colorado QRP Club

Business World-Wide Web Page:

http://www.mtechnologies.com/mthome/

Colorado QRP Club World-Wide Web Page:

http://www.mtechnologies.com/mthome/cqc.htm

I have a pretty broad "knowledge base" in all the areas indicated, but
if I can't help with something, I probably know someone who can.

Carl Estey WA0CQG

wa0cqg@tapr.org

North American Digital Systems Directory World-Wide Web Page:

(Sponsored by Tucson Amateur Packet Radio, TAPR)

http://www.tapr.org/directory/

The purpose of the Digital Systems Directory is not to manage,
coordinate, or regulate the usage of digital systems, but to provide
the most up to date and accurate listing of digital systems that can
be provided. Neither is it a formal organization, but a mechanism to
allow regional groups to provide and share information regarding
digital systems.

The Digital Systems Directory listing is intended for use by
individuals to further their enjoyment of the hobby and by

organizations to help plan and develop digital networks.

Please direct any submissions, feedback, or administrivia to my E-mail address above.

- F -

Edward A. Forman W4IN, AFA2QP

eforman@erols.com
ad4qu@juno.com
AX.25: W4IN@W4IN.#FRED.VA.USA

Voice: +1 (540) 898-9136
Work: +1 (703) 805-3215
FAX: +1 (703) 805-3215

5406 Rainwood Drive
Fredericksburg, VA 22407-1647
USA

* 10-X International
* ARES/RACES/SKYWARN
* AMTOR/RTTY
* Antennas (HF/VHF/UHF/Wire)
* BBS's
* CW
* DX
* Equipment Testing/Troubleshooting
* HF
* Homebrewing
* USAF MARS
* Mobile
* Novice/Tech Instruction
* Packet and Digital Networking
* RFI
* RF Safety
* VHF
* Volunteer Examiner (ARRL and W5YI VEC)

* ARES/RACES: Official Emergency Station
* ARRL: Technical Specialist

- G -

Bernie Gapinski DK3XT, AB7IY

gap@ilk.de
AX.25: DK3XT@DB0GE.#SAR.DEU.EU

http://www.ilk.de/sites/gap/

Nelkenweg 7
76706 Dettenheim
Germany

Meteorscatter in high speed Morse Code on VHF

Filip Gieszczykiewicz

filipg@paranoia.com
fmgst+@pitt.edu

http://www.paranoia.com/~filipg/

+1 (412) 521-4447

6445 Nicholson St
Pittsburgh, PA 15217-2407
USA

* Batteries
* Equipment Testing/Troubleshooting
* Novice/Tech Instruction
* Power Supplies
* Radio Control (RC)
* Electrical Safety
* UNIX

Maintainer of sci.electronics.repair Frequently Asked Questions

USA Texas (main site): http://www.paranoia.com/~filipg/REPAIR/

I'm back in an EE program after 5 years in "real life." Now I know
what I don't know. My own web pages will improve as my knowledge
expands and improves. For those on other continents, we have mirrors
in:

* Naples Italy: ftp://ftp.unina.it/pub/electronics/REPAIR/
* South Africa: soon to be announced
* UK: soon to be announced

I'm looking for mirrors in other places, especially Australia. If you
can help and have about 7 MB to spare, you can help us mirror the
sci.electronics.repair FAQ by reading:

http://www.paranoia.com/~filipg/REPAIR/F_ReadMe.html#README_006

J. P. (John) Gilliver G6JPG

g6jpg@soft255.demon.co.uk
AX.25: G6JPG@GB7NNA.GBR.EU

Digital Signal Processing

Computing and Electronics for the Blind (including Radio)

Mel Goldberg KO6TF

myriad1@ix.netcom.com

Assistant Scoutmaster, Troop 319 & Webmaster Advisor

ScoutRadio World-Wide Web Page:

http://www.ocbsa.org/troop319/ham.htm

ScoutRadio is a "good turn project" of Troop 319, Huntington Beach, California, USA. Our goal is to promote amateur radio in Scouting, including past & present Scouts & Scouters, and being prepared with ham radio, helping community and country.

Current Projects:

* National Hurricane Center
* Jamboree-on-the-Air (JOTA) Matchmaking Hams with Troops
* Scout Discounts on Ham Equipment
* Donation of old Handheld Transceivers (HT's) to Troops

Officially ARRL approved as the JOTA info site.

Learn how to stay in touch on long backpack trips.

Robert F. (Bob) Goldman K6BD

bgoldman@mail.microsys.net
AX.25: K6BD@W6TJ.#SOCA.CA.USA.NOAM

http://www.geocities.com/SiliconValley/4333/

+1 909 780-3217

I am always open to Elmering....anyone is welcome to contact me.

Tech Bench Elmers Amateur Radio Society

(Devoted to homebrewing and technical amateur radio in general)

(See also Mike Bridges.)

Howard Goldstein N2WX

n2wx@tapr.org

http://www.tapr.org/~n2wx/

Wrote and maintain TAPR TNC-2 firmware (and some clones)
" " " TAPR and Packet Radio WWW Home Pages
Active on CW (NCS for Fri. Florida section net "QFN") and packet NTS

ARRL volunteer counsel (Florida _only_)

Packet Radio and TAPR are on the World-Wide-Web!

* http://www.tapr.org/tapr/html/pkthome.html
* http://www.tapr.org/tapr/

What's here? A page of links (the Home Page), the TAPR Home Page, a page of Packet Pioneers and Contacts, a hypertext packet primer and FAQ, and more.

We seek: more packet-specific links to add and any comments and suggestions on how to make the series more useful. All ideas welcome, please send them to my E-mail address above.

Roger Gray N5QS

n5qs@amsat.org
AX.25: N5QS@KJ5SF.AR.US.NOAM

+1 (501) 729-5489

P.O. Box 166
Searcy, AR 72145-0166
USA

* ARES
* Antennas (MF/HF/VHF/UHF/Wire/Beams/Yagis/Mobile)
* Batteries
* College Clubs
* Commercial Service Equipment
* Equipment Testing/Troubleshooting
* HF/Contesting/DX
* IBM PC's
* 160 Meters
* Mobile/Portable/Field Day
* Novice/Tech Instruction
* Packet and Digital Networking
* RFI
* Repeaters
* Chemical Safety
* Electrical Safety
* RF Safety
* Towers
* VHF/UHF
* Volunteer Examiner (ARRL VEC)

ARRL Arkansas Section Manager 1997-1998

Official Observer

Arkansas Hams E-mail List World-Wide Web Page:

http://www.searcy.net/~kb5zuh/memar.htm

North Central Arkansas Amateur Radio Service World-Wide Web Page:

http://www.searcy.net/~kb5zuh/

Kenneth Gunton WB6QWF

keng@techlock.com
wb6qwf@amsat.org

http://www.techlock.com/

Voice: +1 (937) 434-5078
Work: +1 (937) 434-5078
FAX: +1 (937) 434-5079
Modem: +1 (937) 439-3660

270 Regency Ridge, Ste 206
Dayton, OH 45459
USA

* AMSAT
* Antennas (Microwave)
* Commercial Service Equipment
* Microwave

Background in microwave and RF systems and components. My company (Techlock Distributing) has had the first microwave components Web site on the Internet - since 1993. We offer components up to 50 GHz. Discount to hams runs from 10 to 30 percent depending on product.

Ham since 1964. Originally WA3BQU, DL4WU, DL4AA.

Allan (Al) Gutstadt KF9RA, NNN0VMA

nnn0vma@bluemarble.net
algus@bluemarble.net
AX.25: KF9RA@K9IU#SIN.IN.USA.NOAM

+1 (812) 339-1008

P.O. Box 8091
Bloomington, IN 47407-8091
USA

Member, Navy-Marine Corps Military Affiliate Radio System (MARS)

Navy-Marine Corps MARS National Homepage:

http://www.maf.mobile.al.us/~navymars/index.html

(Continued in next part.)

```
-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

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+GvEBExEmx8EwMwx9U3fL4GTfgQpUXvxEdSxm6E8TBcdhiW6Xho90/5Wo3NdYyO6
5Im3KZsHH8Y=
=UxGC
-----END PGP SIGNATURE-----
```

2306. Re: No code test on the internet

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <336decc0.1321243@news.bctel.ca>
Source record: 199024
Cross-posted to: rec.radio.amateur.misc,aus.radio.amateur.misc,rec.radio.amateur.dx

On Sun, 04 May 1997 23:52:34 -0500, jbjr@itol.com wrote:

>Can anybody tell me where I can find a sample test for the no-code test
>on the internet,a home page, or has the FCC have one??????

if you can take a test over the internet, then the people can cheat
easily.

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

2307. Group to split

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: Al Gerheim <gerheim@sonalysts.com>
Message-ID: <336DEC9D.7DE8@sonalysts.com>
Source record: 199025

For those of us with Netscape news readers, who cannot use
kill files, I would like to propose that this group be split.

We would be forming 2 new groups:

rec.radio.amateur.misc.cw
rec.radio.amateur.misc.burt

The first one would be used by those wishing to debate the
usefulness of CW, and the other would be used by Burt and
MNManiac.

--

_\\V//_
(O-O)
+-------oOO--`o'--OOo-------+
| Albert P Gerheim, K1QN |
| http://www.sonalysts.com |
| 1 (800) 526-8091 X 218 |
+---------oOO---OOo---------+

2308. Amateur Radio: Elmers List Info and Administrivia

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/README-1-862819210@novia.net>
Source record: 199026
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/README
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

Amateur Radio: Elmers List Info and Administrivia

This administrivia file and the companion Amateur Radio Elmers Resource Directory are intended for non-commercial distribution via the Internet. Any other uses, please E-mail for permission.

Table of Contents

* Elmers List Formatting Standards
* A Brief Historical Overview
* What is an Elmer?
* What is an Elmer Today?
* What is an Internet Elmer?
* How may I obtain the latest copy of the Elmers List?
* How may I contribute to the Elmers List?

Elmers List Formatting Standards

In order to standardize the Internet resource notation used in this Directory, I've decided to adopt Uniform Resource Locator (URL) format throughout. In addition to being a straightforward, human-readable, format for specifying File Transfer Protocol (FTP) archives, Gopher and World-Wide Web (WWW) servers, and Usenet newsgroups, it is also amenable to formatting as hypertext links in Hypertext Markup Language (HTML). For example, users viewing this document at designated World-Wide Web Servers (see "How may I obtain the latest copy of the Elmers List?" below) will see all URL's converted to hypertext links on their WWW client. Rather than fumbling with the various conventions of FTP, Gopher, WWW, and Usenet News software, the document or directory referenced by a hypertext link is but one mouse-click (or key-click) away.

While I'm happy to incorporate the latest and most popular information-formatting standards into the documents that I maintain, I

really can't allow myself to be dragged into the role of a WWW help-desk for all of the Internet. Please understand this when I politely refer you to other Elmers, easily-obtainable on-line documentation, or even local expertise such as resident gurus, consultants, or help-desks at your school, company, or information service provider.

The URL format is easily mapped into human FTP, Telnet, Gopher, and Usenet News reader commands. For example:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/README

Anonymous FTP to ftp.cs.buffalo.edu and get the file README under the /pub/ham-radio directory.

gopher://oes1.oes.ca.gov:5555/

Access the Gopher root page at oes1.oes.ca.gov via non-standard port 5555 (if the standard Gopher port of 70 was used, the ":5555" part would be replaced by ":70" or most likely not appear at all).

telnet://callsign.cs.buffalo.edu:2000/

Initiate a Telnet (remote terminal) session with callsign.cs.buffalo.edu via non-standard port 2000 (if the standard Telnet port of 23 was used, the ":2000" part would be replaced by ":23" or most likely not appear at all).

news:rec.radio.info

Access the rec.radio.info newsgroup on your Usenet newsreader from your local news server.

URL's that start with:

http:

Are only accessible via WWW client software or "browsers".

For more information about URL formats, see:

http://www.w3.org/hypertext/WWW/Addressing/Addressing.html

Disclaimer: While I have personally confirmed the accuracy of all URL's through the Lynx WWW client, any referenced documents external to this document are subject to future changes beyond my control. In addition, with networks and their administration being what it is, many services with up-to-date URL's may be temporarily unreachable. Please consult with your local gurus, consulting staff, or help-desk to confirm that it's a non-local problem, then ask the Elmer him or herself (me in the case of URL's which appear outside of individual entries). The currency and accuracy of URL's should be at least no worse than that of the Elmers entries themselves (which are each individually confirmed by me every 2 years, and updated within 1 month on request of the Elmer).

A Brief Historical Overview

If there is any one constant in the changing state of the communications art, it is that "Hams" (Amateur Radio Operators) have always been on the forefront of it. Rumors abound where the term "Ham" came from. Some of the more amusing are described in the list of Frequently Asked Questions for this newsgroup.

Regardless of origin of the name, a "Ham" is universally recognizable as one who experiments in radio and communications.

Whether it be constructing a low-power CW radio with vacuum tubes, or designing TCP/IP packet networks, such experimentation has historically spilled over into the mainstream such as was the case with Howard Armstrong, who developed the regenerative oscillator and FM radio, or General Curtis LeMay (W6EZV) who was instrumental in making Single-Sideband the communications standard for the Strategic Air Command (1946-1992, now reorganized into a joint command called USSTRATCOM) and eventually the U.S. Air Force. Although packet-switching techniques originated from DARPA (Defense Advanced Research Projects Agency) and the ARPANet, no one can deny the tremendous influence that amateurs have had in demonstrating the viability of TCP/IP and AX.25 communications via radio links. The efforts of AMSAT (the Amateur Satellite Corporation), including the development of many ham satellites and the low-orbiting Microsats (communications satellites no bigger than a breadbox that use store-and-forward packet techniques), have certainly advanced the state-of-the-art in communications, one of the defined purposes of the Amateur Radio Service, as recognized by international treaty.

What is an Elmer?

Since in many cases hams are writing "the book", there is often no "book" or other established reference for a beginner to refer to. Traditionally, information has been passed on from ham to ham via word-of-mouth. Like many of the traditional crafts, a variation of the Master-Apprentice system has emerged, the Elmer-Novice relationship. Called "Elmers" because they are usually older and wiser, having the benefit of many years in the hobby, including several failed projects, and an electric shock or two, they have traditionally been the mainstay of amateur radio, and the source of many new hams, particularly those interested in working on emerging technologies.

Even more importantly, Elmers provided an outlet for the impatient newcomer who wanted "to know everything, and right away." Faced with such a request, a good Elmer will smile and proceed to lead the novice through some project or operating experience. Several hours, days, or weeks later, the novice would have his answers, but would have earned them. Even better, the sense of accomplishment would boost the

novice's confidence and nudge him or her down the road to being a model, experienced ham operator.

Many present hams feel that such an experience is missing today. In today's hustle-bustle world, the response to such natural curiosity and desire to learn is, more often than not, "I'm too busy" or "RTFM." As a result, the quality of new hams declines and the knowledge and operating habits they develop in their first formative months and years leave much to be desired. And the very same hams who claim that they "can't understand the new generation" also, in almost the same breath, lament about the "decline of amateur radio."

What is an Elmer Today?

An Elmer today is of any age, male or female, who has some expertise and is willing to share it with beginners. Elmers don't even need to be licensed amateurs, just people with knowledge in some area of electronics or communications technology.

What is an Internet Elmer?

With the ever-widening scope of the Internet, the amateur radio newsgroups on Usenet, and now the World-Wide Web, the potential for Elmers to share their knowledge to a wide audience has never been greater. To that end, I maintain a list of such Elmers. Volunteers need only send me their name, E-mail address, and area(s) of expertise. URL-format pointers to resources they maintain, such as WWW home pages or FTP archives, would also be quite welcome. The list has gotten large enough that there should be plenty of suitable examples to model your entry after. If you need some further assistance formatting your entry, drop me a line and tell me a bit about yourself. Ironically, sometimes the best Elmers write to me saying, "I'm not an expert, but..."

As part of the Elmers List's entry into the World-Wide Web, I've also provided a formatted WWW Registration Form. It may be accessed from:

http://www.novia.net/~pschleck/elmers/register.html

I have set up an administrivia mailbox for correspondence related to this list (elmers-request@novia.net, the default Reply-To: of this message when posted to Usenet News). I would prefer that all such correspondence be directed to that address. In addition to saving it into a special folder, my incoming E-mail filter will also send you an automated return-receipt. While I can guarantee that I will read all mail sent to elmers-request before the next month's posting of the list, mail sent to pschleck may not necessarily get reviewed for some time (although all E-mail sent to me is certainly read with interest *eventually*).

Those desiring a more extensive list, or who need more specific assistance, are encouraged to contact Rosalie White, WA1STO, Educational Services Manager at the American Radio Relay League, 225 Main St., Newington, CT 06111 or via electronic mail addressed to rwhite@arrl.org.

How may I obtain the latest copy of the Elmers List?

There are currently 6 ways of obtaining the Elmers List. Any site at least reachable by Internet E-mail can use the Mailing-List or Mail-Server options:

World-Wide Web (WWW):

This is the recommended method for accessing the Elmers list, as it allows this resource to be viewed as hypertext. The home site at www.novia.net features immediate updates each month, hypertext-linked subject and geographic indexes, keyword searching, and registration and feedback forms. The other two sites use automatically-converted versions of the Usenet news articles, but are still usable, particularly if you are outside North America. The site marked with an asterisk also offers Wide-Area Information Service (WAIS) index searching by keyword for all Usenet News FAQ's:

* http://www.novia.net/~pschleck/elmers/
* http://www.lib.ox.ac.uk/internet/news/faq/rec.radio.amateur.misc.html
* http://www.cs.ruu.nl/cgi-bin/faqwais *

(Note: Because of maintenance problems - FAQ documents not being promptly updated in particular - the sites at Ohio State and Smart Pages are no longer recommended for accessing a current copy of the Elmers List and have been removed from the above list.)

see also the newsgroups under comp.infosystems.www.* (I haven't listed URL's for all of the newsgroups under this hierarchy as there are now about a dozen of them (!!!).)

Usenet News:

This was the original distribution medium for the Elmers list. It continues to be supported for users who cannot access the World-Wide Web. Since the document uses URL's throughout, the news article version may also be viewed as hypertext via some mail and news readers. The latest copy of the list can be found in the news articles with the Subjects of "Amateur Radio: Elmers Resource Directory [A-*]," "Amateur Radio: Elmers Resource Directory [*-*]," and "Amateur Radio Elmers Resource Directory [*-Z]" (The * represents a wildcard character, as the need to split the list evenly, as well as keep all parts under the 64K message limit for Usenet, requires that I adjust the split occasionally). Since the list is cross-posted to the following newsgroups:

* news:rec.radio.amateur.misc
* news:rec.radio.info
* news:rec.answers
* news:news.answers

on the first Monday of each month, with an expiration date 6 weeks into the future, there should always be a copy available at most news sites. Check your newsreader documentation for information about reading previously-read articles or articles that are "threaded" to this one. Also complain to your local news administrator (E-mail to "news" or "usenet" on your local host) if your local news server is configured to ignore Expires headers (and thus prematurely delete the articles) in worthwhile, mostly moderated, information newsgroups like those listed above.

Anonymous FTP:

If your site is directly connected to the Internet, you may retrieve the latest copy via File Transfer Protocol (FTP) from the following sites:

* ftp://ftp.novia.net/customers/pschleck/elmers/
* ftp://ftp.cs.buffalo.edu/pub/ham-radio/
* ftp://rtfm.mit.edu/pub/usenet/news.answers/radio/ham-radio/elmers/
* ftp://ftp.uu.net/usenet/news.answers/radio/ham-radio/elmers/

Internet Gopher:

The latest copy of the list should be available from the following Gopher sites:

* gopher://jupiter.sun.csd.unb.ca/
* gopher://gopher.univ-lyon1.fr/
* gopher://ftp.win.tue.nl/
* gopher://gopher.win.tue.nl/

see also news:comp.infosystems.gopher

Mailing-List:

Since the list is cross-posted to rec.radio.info, the latest copy may be obtained from the mailing-list gateway for that newsgroup (along with many other informational articles about radio) when it is published each month. To subscribe, send E-mail to:

listserv@ucsd.edu

and in the BODY (not the Subject) of the message, write:

subscribe radio-info

The server may not be able to determine your return address. In that case write:

subscribe radio-info (your E-mail address)

You should get an acknowledgement very shortly.

Mail-Server:

If you don't want to read through the entire gateway of
rec.radio.info, or want a copy of the list right away, send E-mail to:

ftpmail@ftp.novia.net

and in the BODY (not the Subject) of the message, write:

```
open
get /customers/pschleck/elmers/README
get /customers/pschleck/elmers/index/subject
get /customers/pschleck/elmers/index/geographic
get /customers/pschleck/elmers/list/part1
get /customers/pschleck/elmers/list/part2
get /customers/pschleck/elmers/list/part3
get /customers/pschleck/elmers/list/part4
get /customers/pschleck/elmers/list/part5
get /customers/pschleck/elmers/diff
```

Alternatively, send E-mail to:

mail-server@rtfm.mit.edu

and in the BODY (not the Subject) of the message, write:

```
send usenet/news.answers/radio/ham-radio/elmers/README
send usenet/news.answers/radio/ham-radio/elmers/index/subject
send usenet/news.answers/radio/ham-radio/elmers/index/geographic
send usenet/news.answers/radio/ham-radio/elmers/list/part1
send usenet/news.answers/radio/ham-radio/elmers/list/part2
send usenet/news.answers/radio/ham-radio/elmers/list/part3
send usenet/news.answers/radio/ham-radio/elmers/list/part4
send usenet/news.answers/radio/ham-radio/elmers/list/part5
send usenet/news.answers/radio/ham-radio/elmers/diff
```

and the latest copy of the list should be sent to you E-mail within 24
hours (the mail-server uses batch priority to reduce system demand).

How may I contribute to the Elmers List?

By using this resource, you are benefitting the net by obtaining
assistance in the fastest and most efficient way possible. By
volunteering to appear on this list, you are contributing to the good
reputation of the radio-related newsgroups.

Thanks to all the volunteer Elmers, as well as courteous list users,
for making this service a success.

--
73, Paul W. Schleck, K3FU

pschleck@novia.net (personal mail)
elmers-request@novia.net (Elmers List administrivia)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

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WM5N7Tti5AQ=
=pqwt
-----END PGP SIGNATURE-----

2309. Amateur Radio: Elmers Resource Directory [A-B]

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/list/part1-1-862819319@novia.net>
Source record: 199027
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/list/part1
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

Amateur Radio: Elmers Resource Directory

More information about this list can be found in the companion posting
to this file, "Amateur Radio: Elmers List Info and Administrivia."

73, Paul, K3FU

- A -

John Ackermann AG9V

jra@febo.com

http://www.febo.com/

My primary interests are in packet radio network building
(particularly higher speed stuff) and TCP/IP. I've got quite a lot of
info on using the Kantronics D4-10 19.2kB radios, as that's the
hardware we've been struggling with here.

I'm now working heavily with Linux, and help run a TNOS/Linux BBS, and
a Linux native-AX.25 switch. Although I'm not "the world's greatest
authority" on either, I'd be happy to help folks with questions to the
extent I can.

I've developed some experience with full-duplex packet repeaters. I've
built 2 19.2 repeaters, and am working on a 9600 baud one now.

TAPR (Tucson Amateur Packet Radio) has formed a special interest group
to discuss issues of regional packet networking (Net-SIG). As a
result, the TAPR net-sig mailing list was born, and is now ready for
operation.

This list is <not> intended to replace any of the existing
packet-related mailing lists. Its purpose is provide a medium for
communications among those interested in packet radio networking, both
dealing with technical issues and political/regulatory ones. We'll
discuss things like how the potential 219MHz band will fit into the

networking picture, how to link areas using different networking schemes, how to set network parameters, etc. The list's charter will be posted there regularly.

The address of the list is net-sig@tapr.org and you can subscribe by sending mail to listserv@tapr.org with the text "join netsig".

Apart from subscribing to the list, you can contact me for further details about the Net-SIG (including upcoming conferences).

TAPR Vice President and Board Member

Joint ampr.org IP Coordinator for Ohio subnet (44.070.xxx.xxx)

Please direct all correspondence regarding the assignment of ampr.org IP numbers in Ohio to:

ipaddr@ag9v.ampr.org

which is a mailing list read by a team of coordinators.

[Editor's note: All ampr.org coordinators are listed in the document at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

Ian Adams N3UOC

isa100@psu.edu

+1 (814) 898-6816

PSU Behrend MB 527
5091 Station Road
Erie, PA 16563
USA

* ARES
* Mobile/Portable
* Novice/Tech Instruction
* Power Supplies
* RFI
* Repeaters

Albert Aerts ON6TS

albertaerts@innet.be
albaerts@mail.dma.be
AX.25: ON6TS@ON5VL.#LG.BEL.EU

http://www.club.innet.be/~pub01234/

Voice: +32 14-816243
Work: +32 14-816243
FAX: +32 14-816243

Breden Els 51
B-2490 BALEN
Belgium

* PACTOR

Wesley Alois KA3QGV

ka3qgv@scdh14.umd.edu

Maintenance expertise and technical notes for the Kenwood TR-2200A transceiver

---

Ricardo Amith KM6OU

amith@kingsnet.com

+1 (209) 924-9001

338 Barcelona Dr.
Lemoore, CA 93245
USA

* Volunteer Examiner

Ali Ammar KE6YCJ

aliammar@thepentagon.com

AX.25: KE6YCJ@K6LY.#CENCA.CA.US.NOAM

Monterey, CA
USA

* ARES
* Batteries
* Field Day
* IBM PC's
* Internet Services
* Portable
* Scouting
* VHF

David Andrews ZL2SX

andrews@clear.net.nz

I have been involved with the Amateur Radio International Travel Host scheme. I also chair the NZART Frequency Management and Technical Advisory Group, which is responsible for all repeater coordination and band-planning (LF, MF, HF, VHF, UHF, and above) in New Zealand. I would be pleased to answer any queries with regard to reciprocal licensing or frequency coordination that may arise.

Jeff Angus WA6FWI

jangus@skyld.grendel.com

I run NOS as a tcp/ip <--> AX.25 mail bbs gateway. I also run a few nodes, And, I have successfully installed UUPC/extended 1.11k and SNEWS for those MS-DOS afficionados out there. SCO UNIX, Win95 networking information available.

ampr.org IP Coordinator for California - Los Angeles County (44.016.xxx.xxx)

Hardware, software and wetware questions answered either with correct answers or the name of someone who does know.

J. Angus, 15900 Crenshaw Blvd. Suite G533 Gardena, CA 90249-4832, USA.
Phone numbers: +1 310 887-8545 pager or +1 310 287-0618 voice.

[Editor's note: All ampr.org coordinators are listed in the document at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

Stan Avery WM3D

wm3d@frontiernet.net

Work: +1 (716) 473-3151 ext 109

Canandaigua, NY, USA

* Antique and Older Equipment
* Apple Macintosh Computer
* CW
* Volunteer Examiner

W5YI & ARRL VE, Code Tests, Rochester, NY area

Antique Wireless Association

Allan Avnet AB6UB

ab6ub@primenet.com

http://www.primenet.com/~ab6ub/

+1 (714) 531-6707

10549 Morning Glory Circle
Fountain Valley, CA 92708
USA

* Antennas
* Equipment Testing/Troubleshooting
* Homebrewing
* Novice/Tech Instruction
* RACES (Fountain Valley Group)
* RFI
* Repeaters
* Towers
* VHF/UHF
* Volunteer Examiner (W5YI Contact and ARRL VE)

I build and maintain repeaters for our repeater group, Help teach classes and workshops on becoming a new ham, as well as building equipment and kits. I also work on antenna systems, towers and grounding systems.

John B. Ayers AA1IC, AAR1BQ

ayers@plainfield.bypass.com
AX.25: AA1IC@K1UAQ.#NNH.NH.USA.NOAM

Voice/FAX/Modem: +1 (802) 626-8503

RR2 Box 160
Lyndonville, VT 05851
USA

* AMTOR/RTTY
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* Antique and Older Equipment
* Batteries
* DSP
* Equipment Testing/Troubleshooting
* HF
* Homebrewing
* IBM PC's
* 160 Meters
* Army MARS
* Mobile/Portable
* Novice/Tech Instruction
* Power Supplies
* RACES/SKYWARN
* RFI
* Repeaters
* Seminars/Lectures
* VHF/UHF

ARRL and W5YI Volunteer Examiner

Experienced with both vacuum-tube and solid-state equipment.

- B -

Frank Bauer KA3HDO

abfhb@abacus.gsfc.nasa.gov

Silver Spring, Maryland
USA

* AMSAT
* OSCAR
* SAREX

AMSAT Vice President for Manned Space Activities and Chief Member of Shuttle Amateur Radio Experiment (SAREX) Working Group

NASA SAREX World-Wide Web Page:

http://www.nasa.gov/sarex/sarex.html

Bill Beech NJ7P

nj7p@huachuca-emh8.army.mil

Military Surplus Radio Equipment World-Wide Web Page:

(Also includes coaxial cable data, an on-line tube manual, and search engines)

http://linux.hqisec.army.mil/

William L. (Bill) Been KE6MUE

wlbeen@lbusd.k12.ca.us

+1 (310) 438-8622

500 Redondo Ave. #307
Long Beach, CA. 90814
USA

* Apple Macintosh Computer
* CW
* Novice/Tech Instruction

Maurizio Bertolino

I121171 Maurizio Bertolino - Short Wave Listener - Italy
SWL Manager of A.R.I. (Italian Amateur Radio Association)
Sysop of Trance *free* BBS in Italy +39-11-482751 28,8 bps
E-mail:I121171@amsat.org JRC-NRD535 Kenwood R5000 AOR3000A

425 DX NEWS Weekly Bulletin WWW PAGE (NEW SITE!!!)

- ------->> http://www-dx.deis.unibo.it/htdx/ <<---------

NEWS, INFO, RUMORS, DXPEDITIONS, IOTA ACTIVITIES and more

DX CALENDAR, WABA AWARD (rules & scores) now available

in English Version and Italian Version

Same server of the IK4LZH site for QSL MANAGERS.

I am an IOTA chaser, I work DX and I join contests. Actually I'm in
love with RS sats and DOVE telemetry. I'm the Shortwave Listening
(SWL) coordinator of the Italian Amateur Radio Association and I have
a regular SWL page in their official magazine Radio Rivista. Recently
I joined the 425 gang that produces the 425 DX News bulletin. I
translate it into English and send it to many DXers via E-Mail. I also
maintain a WWW page to provide the bulletins graphically with previous
numbers and more to come. I've been an SWL since 1974 when I received
a receiver as gift from my parents. Now I'm 36 and I'm running also a
free BBS devoted to HAM/SWL.

Steve Bible N7HPR

srbible@gnatnet.net
n7hpr@amsat.org
n7hpr@tapr.org

Spread Spectrum World-Wide Web Page:

(Sponsored by Tucson Amateur Packet Radio, TAPR)

http://www.tapr.org/ss/

Jon Bloom KE3Z

Jon Bloom, KE3Z | jbloom@arrl.org
American Radio Relay League | Justice is being allowed to do whatever
225 Main St. | I like. Injustice is whatever prevents
Newington, CT 06111 USA | my doing so. -- Samuel Johnson

American Radio Relay League (ARRL) Webmaster

The American Radio Relay League is pleased to announce the startup of
ARRLWeb, your League's new HQ-based World-Wide Web site, at the URL

http://www.arrl.org/

ARRLWeb will serve as an essential Internet resource for active hams, carrying ARRL news, details on upcoming hamfests, conventions and Amateur Radio examinations, the ARRL Publications catalog, information of ARRL membership benefits and services, and more.

In inaugurating this new service, the League thanks Scott Ehrlich, WY1Z, and the other Boston Amateur Radio Club volunteers who've worked since December 1994 to keep ARRL up and coming on the Web via the ARRL home page they installed and maintained at oak.oakland.edu. Their volunteerism helped show us that upgrading our Internet connection to a level that allowed on-campus Web service would be essential to ARRL's mission of serving Amateur Radio.

Your comments, criticism and suggestions on how to make ARRLWeb bigger and better are *essential* to its ongoing success, so please drop by and say hello!

QEX Editor

Digital Signal Processing (DSP)

Collecting information for the next annual ARRL Computer Networking Conference:

http://www.tapr.org/tapr/html/dccconf.html

For information about the ARRL info server, send E-mail to info@arrl.org with the word "HELP" in the message body.

See Jon Bloom's entry for information about the ARRL World-Wide Web Home Page.

Brian Boccardi N2MPM

n2mpm@worldnet.att.net
AX.25: N2MPM@KB4CYC.NJ

+1 (908) 297-2457

203 Bishop Blvd.
North Brunswick NJ 08902
USA

* APRS
* ARES/RACES/SKYWARN
* ARRL VE
* Apple Macintosh Computer
* Electrical Safety and Grounding
* Field Day
* NTS
* Packet And Digital Networking
* Seminars/Lectures

Ahmed Boudda CN8GI

cn8gi@mtds.com
75337.3071@compuserve.com
cn8gi@amsat.org

Voice/FAX/Modem: +212 7 681720
Work: +212 7 794140

P.O Box 6543
10101 Rabat
Morocco

* AMSAT
* Antennas (HF)
* DX

Occupation: Geology, Geophysics

Hobby: Numismatics

Devon Bowen KA2NRC

bowen@olsen.ch

Maintainer of the rec.radio.amateur.* Supplemental Archives available from:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/

[Editor's Note: Fixes have recently been made to the FTP software at
this site so that the above URL will now work with most Web browsers.]

Maintainer of the Internet Ham Radio Callbook Server at:

telnet://callsign.cs.buffalo.edu:2000/

For further information about the Callbook Server, please consult the
server's help facility, the rec.radio.amateur.misc FAQ, or additional
server documentation at:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/faq_callsign

Well, I've been talking about it for years. Those of you that have
talked with me via E-mail know that. But this time I've actually
started on my rewrite of the callsign server at Buffalo. And I've
finally got a design that I'm happy with. The new searching
capabilities are going to be *much* improved over the current system.
I'll be getting rid of the bugs in the current telnet system and
making it available to more people. Also coming is a WWW front-end for
web surfers. Time to step into the 90s.

Part of the rewrite is an entire reorganization of the database
look-up system. The old system was very specific to the FCC database
format because that's all that was available when it was written (yes,
the server is very, very old). But now there are a number of databases

floating around the net for different countries and I am rewriting the system to be more flexible and to accommodate a variety of formats and search types.

In doing so, I'll have the ability to add data for many more countries. That is, of course, if I have the data. In order to do this I need help. I need to get in touch with all people that have access to databases from countries other than the US. The more up-to-date these databases are, the better. If you have access to a database and would be willing to donate a copy to the callsign server for everyone to use, please contact me. A lot of people would genuinely appreciate it.

The callsign server has become remarkably popular on the net and this has happened because the community has contributed so much to it over the many years it's been running. I have heard stories of reunions with old classmates, stories of silent-keys that have been remembered, and stories from blind hams doing simple look-ups of other hams, all possible because of the server. Congratulations to the community for making this system so useful.

Work on this project has been delayed such that its completion time is somewhere in the indefinite future. In the meantime you can access the current server.

Please direct all other feedback, submissions and administrivia regarding these services to my E-mail address above.

Hans Brakob K0HB

71111.260@compuserve.com
k0hb@arrl.org

Voice: +1 (612) 473-6246
FAX: +1 (612) 936-8333

Plymouth, Minnesota
USA

* Antennas
* Contesting
* DX

ARRL Dakota Division Vice Director

John M. Brewer WB5OAU

John M. Brewer WB5OAU "there's a reason the reset button
johnmb@mindspring.com on a PC is on the front panel."

Wire antennas, restoration, operation and parts/tubes supplies for most 40's-70's vintage gear.

Antique and Older Equipment ("Boatanchors") World-Wide Web Page:

http://www.mindspring.com/~johnmb/

Mike Bridges AC6SX

mbridges@cyberg8t.com

Webmaster, Tech Bench Elmers Amateur Radio Society

Tech Bench Elmers World-Wide Web Page:

http://www.geocities.com/SiliconValley/2775/

Please direct any submissions, feedback, or administrivia regarding
the Tech Bench Elmers World-Wide Web Page or the Tech Bench Elmers
Amateur Radio Society in general to techbench@geocities.com.

Donn Brown W4RAZ

w4raz@qsl.net

Voice: +1 (941) 455-5577
FAX: +1 (941) 455-4990

* ARES
* CW
* Field Day
* IBM PC's
* Novice/Tech Instruction
* Volunteer Examiner (ARRL VEC)

ARES EC for Collier County, Florida (Naples)

Don Browne KQ4YM, NNN0TFI

browne@aol.com

http://members.aol.com/browne/

+1 (941) 675-5715

LaBelle, Florida
USA

* Batteries
* Navy MARS
* Part-15 Broadcasting

Alan A. Brubaker KO7X

alan@es.com

Voice: +1 (801) 571-7009
Work: +1 (801) 588-7212
FAX: +1 (801) 588-4530

671 E. 13800 South
Draper UT 84020
USA

* Antennas (HF/Wire/Beams/Yagis)
* Contesting
* CW
* Field Day
* HF

Pieter J. T. Bruinsma PA0PHB

pieth@nikhef.nl

AX.25: PA0PHB@PI8WNO.EU

http://www.nikhefk.nikhef.nl/~pieth/

Voice: +31 20 5922057
FAX: +31 20 5922165

P.O. Box 4395
1009 AJ
Amsterdam
the Netherlands

Member, Public Relations Committee, Dutch National Radio Society (VERON)

VERON World-Wide Web page:

http://www.veron.nl/

Board Member, Woerden Chapter of VERON

Woerden Chapter World-Wide Web Page:

http://www.nikhefk.nikhef.nl/~pieth/amrad/wnoe.htm

John Buck KH7T

jrbuck@interpac.net

Voice: +1 (808) 885-9718

P.O. Box 111333-266, Kamuela, Hawaii
Waimea, Hawaii County, Big Island
USA

* ARES
* Antennas

* Batteries
* HF
* Homebrewing
* IBM PC's
* Mobile
* Novice/Tech Instruction
* Power Supplies
* Radio Control (RC, Model Sailplanes)
* QCWA
* Volunteer Examiner (ARRL)

General Radiotelephone License (Old First Class Radiotelephone)

Graduate Electronics Engineer

Brian Buydens VE5RDV

brian.buydens@usask.ca

http://duke.usask.ca/~buydens/

* Apple Macintosh Computer
* IBM PC's
* QRP
* UNIX

(Continued in next part.)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBM2yuDSROYYq72ea1AQGFIAP/YohGMJmN8MODz7I/NrYxVrSdbZk0P8gF
qbhxTLSUSZOea29cFVy69KFDt00nedgdY1D88WsBM2a8HFY9FbhiJXrApGk28mev
cEAh0v0Ew0VThGQYj4D6kxCyo1BjDqkgoIuc2xmI2LHMeNpyoM4OrFfips07PeQg
9T6tvVCO2Tg=
=yxYK
-----END PGP SIGNATURE-----

2310. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <336E018E.2AC8@clark.dgim.doc.ca>
Source record: 199028
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

```
Joe Mama wrote:
>
> > >Now, GO STUDY YOUR CODE!
> >
> > Guess you can't read the callsign database.
> >
> > Bill Sohl K2UNK
> > ARRL Local Gov't Liaison, Mt. Olive Township, NJ
> > Visit the No-Code WEB site: http://www.nocode.org
> >
>
> Hi Bill,
>
> Yes I can, just didn't care what class you held. The code is required
> because it is amateur communication in its simplest form. Its the core of
> the hobby. Now, can we please DROP IT!
>

I couldn't agree more... let's drop Morse code testing!!!

> 73, K4XA

73 and live better digitally
Jim, VE3XJ
```

2311. F.S. - Tubes, Radios, Books, much more...

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: rog42@aol.com
Message-ID: <19970505152500.LAA08859@ladder01.news.aol.com>
Source record: 199029

FOR SALE: Tubes, test equipment, radios including Hallicrafters, Hammarlund, and Philco. Other older tube type radios and radio related publications. Schematics for many older radios just $1. Tube Manuals, Tube Substitution books, Service Manuals, QST magazines, much more from the 30's, 40's, 50's, 60's. Now over 1550 different tube types in stock - Contact Rog42@aol.com and ask for an E-mail copy of my latest offerings on RADIO list - #426-T.

2312. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: Dana@Source.Net
Message-ID: <862847175.7574@dejanews.com>
Source record: 199030

In article <01bc58c6$0eda7ce0$66029ace@graham.surfsouth.com>,
"Joe Mama" <up@yours.com> wrote:
>
> > >Now, GO STUDY YOUR CODE!
> >
> > Guess you can't read the callsign database.
> >
> > Bill Sohl K2UNK
> > ARRL Local Gov't Liaison, Mt. Olive Township, NJ
> > Visit the No-Code WEB site: http://www.nocode.org
> >
>
> Hi Bill,
>
> Yes I can, just didn't care what class you held. The code is required
> because it is amateur communication in its simplest form. Its the core of
> the hobby. Now, can we please DROP IT!
>
> 73, K4XA

Code is the core of the hobby? I don't think so. It may be the core of what ham radio is to you, but it certainly isn't the core of what ham radio means to many other people.

As for simply dropping the code discussion because you demand so, goodness, that is a level of arrogance that even I haven't attained yet ;-).

Dana K6JQ
Dana@Source.Net

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

2313. Re: How about a top-level domain for HAMS

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: ron@douglas.ma.us
Message-ID: <336f02a9.235822655@news.ma.ultranet.com>
Source record: 199031
Cross-posted to: comp.protocols.tcp-ip.domains,rec.radio.amateur.misc

ron@douglas.ma.us (Ron Kimball) wrote:

>I looked into registering the .ham top level domain from eDNS and it looks
>like we can get names like ron@n1lsj.ham (me :-) for 5 bucks a year each if
>we can get a bunch of people interested. Check out how eDNS works at
>www.edns.net and let me know if you are interested.

I registered the .ham top level domain and am offering free registration
for those of you who have your own servers (real or virtual). For
instance, if you are presently www.n1lsj.org you can now be
www.n1lsj.ham. If you have access to a mail server you can be something
like ron@n1lsj.ham .

Also, if one of you (or an organization out there) is running a mail
server and want to volunteer (I don't have the time) to do mail
forwarding for people, let me know!

Take care,
Ron N1LSJ

2314. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <5kl15l$6gl@news.service.uci.edu>
Source record: 199032
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In article <5kij6r$phd@anomaly.ideamation.com>,
Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote:

>When CW diminishs to be a popular HF mode, surpassed by other modes
>(such as up-and-coming digital modes) then it is entirely reasonable to
>replace the CW examination with an examination on another mode.

Well then I guess it should have been replaced by a SSB test series quite
some time ago then - in view of the fact that SSB is at least twice
as popular as CW. But since rules and laws are not written pursuant to
the results of popularity contests, there must be another explanation for
the persistance of the code exams.

I would suggest the real reasons are stubbornness and fear. Are we going
to allow ourselves to be guided into the future by relying upon such
ignoble traits? Have we so little self-esteem as a group, and so little
faith in the integrity of the service that we can never rid ourselves of
the vestigial residue of an earlier time? Our we so unimaginative that we
cannot properly define a relavent set of operator qualifications?

I think the answer to both questions is certainly NOT! We need only put
aside our emotional attachments to the past, and look toward the future in
fullfilling the charter goals of the service. Hams are no longer required
to use Morse code in order to communicate, and likewise need not be
required to know it. And as long as it continues to be useful, hams will
continue to use it as an optional mode. Let us allow the era of the
telegraph operator to pass into history with quiet dignity, and not bring
about the necessity to force him kicking and screaming disgracefully into
retirement.

73, AC6XG

2315. Re: WTB:Motorola Programming Software/Hardware

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: "Justin H. Blackstock" <jblackst@utk.edu>
Message-ID: <336E0420.19AEFC00@utk.edu>
Source record: 199033
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.swap

>What has this got to do with DX?
> What it boils down to is that this ng was dedicated to DX. Not FS, not
> WTB, not Help my toaster is burning when I'm on 15 cw, etc etc etc.....

Check out the title of the NG - rec.radio.swap not rec.radio.dx

Justin

2316. Re: QRZ KC5ZEZ BRYAN LAWSON

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <5kl504$8ko@news.service.uci.edu>
Source record: 199034
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In article <01bc58c3$d2f3eec0$66029ace@graham.surfsouth.com>,
>IS required. You don't have to be an ace at the code to upgrade. Its not
>that hard. And sorry, but it does not require that much time. I have 2 kids
>myself so I don't have much time at all. It requires effort and commitment
>and thats why most people piss and moan about it.

Pissing and moaning would not seem to be unique to those against the code test. Only difference is, one group pisses and moans about people, the other about unnecessary rules. Learning code, for most, requires no more effort and commitment than does mowing the lawn or cleaning the toilet on a regular basis. It is a remedial task which is superflous to the majority of activities in amateur radio.

I find it amazing that some still continue to insist that amateur radio must maintain some form of manual labor in it's testing requirements.

I quite prefer operating CW to cleaning the toilet, but making such a choice does not endear me to my spouse. :-)

73, AC6XG

2317. Re: The I man is a ham

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: n2ywd@aol.com
Message-ID: <19970505154400.LAA10139@ladder01.news.aol.com>
Source record: 199035

He is also a Ham radio operator.....don't know why he dislikes other hams so much though.

2318. Info needed on HW Kits

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: gary.mckelvie@zetnet.co.uk
Message-ID: <5kl9tmire1@roch.zetnet.co.uk>
Source record: 199036

Hi All
I have been asked by a local amateur if anyone knows of a source of Heathkit Series 6,7,8 and 9 QRP kits.I have also been told of a group of amateurs in the US who specalise in the procurement/use of these radios.If anyone has any info on either these kits or this group of US based amateurs could you please email me with the details.
TIA Gary GM7USC

2319. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <336E35AA.167B@clark.dgim.doc.ca>
Source record: 199037
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Joe Mama wrote:
>

>
> Hi Larry,
>
> I think you would be N8JPK. And a tech, unless you have up-graded since
> 4-19-94. My guess is you have not. Is the code the reason? Is that why you
> are so quick to defend the position of those who want to dumb the hobby
> down to the lowest common denominator? Much like the liberals want to do
> America? You can always be a CB operator you know. They don't require code.
> Burden of proof is on the prosecution. You show me any good reason to drop
> it, THEN I'll defend my position.
>
> Graham K4XA

But this is not a trial, thus such nostrums do not apply. What is being discussed is under what circumstances is the government empowered to insist that an individual must demonstrate ability in Morse code prior to being granted the authorization to operate on any of the amateur allocations below 30 MHz. Since Morse code knowledge no longer is used as a tool for the mitigation of interference, as evidenced by the lack to compulsory use by the government, the need for Morse code testing is no longer there. Now, that does not mean that there are those who think that Morse code should be mandatory because of other reasons, i.e. a method for imposing self-discipline, facilitates international communications, etc. Regrettably, these reasons that are often proferred by the pro-code testing advocates have nothing to do with the government's legitimate concerns for those who use the amateur service frequencies.

73 and live better digitally
Jim, VE3XJ

2320. 50.400 AM

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: Dave Booth <*SPAMSAVER*booth@pactitle.com>
Message-ID: <336E453C.2F1C@pactitle.com>
Source record: 199038

Well it's time to get the AM gear warmed up.

Starting today I'll be out on 50.400 AM

I'll be on at 19:00-19:30 PDT Monday and Thurs.

If there is a opening around 16:00 PDT then I'll be
on as soon as I get home from work Mon - Fri!

Hope to hear from a lot of you.

I have received a lot of e-mail from all over the country
and Canada in full support of this test.

Be sure to check out my web page for current info.

http://www.geocities.com/Hollywood/5860/50am.html

Also send me e-mail of your QSO's and I'll post them on my page!

73...

Dave Booth kc6wfs dm04rk
Yeasu 680R/ Marage 215G/ ARX6/ 5-elem
booth@pactitle.com

2321. Re: airline freq's...

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: davem@cs.ubc.ca
Message-ID: <5klfsf$luu@harpo.cs.ubc.ca>
Source record: 199039

ylshih@alumnae.caltech.edu (Yin Lung Shih) writes:
>If you transmit with your ham HT it will not be legal
>for aircraft band.

Not only that, 2M ham HT's are FM, while all aircraft communications
are AM. So it isn't likely to work very well either.

Dave

2322. Re: GMRS vs other

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <970505135241149 35@atdbbs.com>
Source record: 199040

>>Business can no longer license on that band, but
>>existing business is grandfathered.

As I originally stated, the GMRS would be an EXCELLENT choice fot this guy's small business. Each operator (unless they're all family members residing in the same household) MAY discuss transmit "business" communications on the GMRS:

FEDERAL COMMUNICATIONS COMMISSION RULES
PART 95, SUBPART A
Personal Radio Services
GENERAL MOBILE RADIO SERVICE (GMRS)

GENERAL PROVISIONS

95.179 Individuals who may be station operators.

(a) An individual GMRS system licensee may permit his/her immediate family members living in the same household to be station operators in his/her GMRS system. They may communicate messages about the licensee's personal activities and about the licensee's business activities...

---and---

95.181 Permissible communications.

(a) A station operator for an individual who is licensed in the GMRS (other than an employee of that individual) may communicate two-way voice messages concerning the licensee's personal or business activities (see 95.179).

Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com

2323. Re: Digital Noise

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: "D.Arnold" <D.Arnold@primocomputers.com>
Message-ID: <336E5609.472C@primocomputers.com>
Source record: 199041

Anthony S. Pelliccio wrote:
>
> In article <336C6F11.60F5@sr.net>, Clark Zerp <zerp@sr.NET> wrote:
> >May I trow this in for discussion;
> >
> >How are we going to integrate PC equipment in the shack, if they
> >generate so much RF-noise?
> >
> >It is almost impossible to listen to a HF/VHF receiver with a PC,
> >monitor, soudcard or modem on in or in the vicinity of the shack.
> >
> >Is this equipment tested for this kind of emission?
> >Who is doing the testing?
> >What are the standards?
>
> It's unfortunate but most PC's aren't well shielded at all. And when you
> consider the bus clock speeds on these machines you can well see why HF could
> get obliterated. But I see the same thing with Cable TV and 2m ham gear - kiss
> channel 18 on the TV goodbye.
>
> I suppose someone could design a "bulletproof" PC but the cost would be
> prohibitive.
>
> Tony
>
> --
> -- Tony Pelliccio, KD1NR
> -- kd1nr@anomaly.ideamation.com
> -- Boston has the combat zone, Providence *IS* an erogenous zone.
I have found a SIMPLE yet cost effective way of shielding

i have 2 pc's in my shack an the NOISE is at a bearable level..not
eliminate but bearable 2-4 to s-6 on my icom 751.

I bought some screen door screen and then went to a local factory
and procured about 5 lbs of old used LEAD..melted the lead in a lead
melter..old fishing buddy had one who makes fishing lures..

pulled cases off the monitors an puters layed screen in the cases and
tapped stainless screws so screen would stay put..then poured hot lead
on screen in side case...makes for a very heavy case an pretty well
shielded..not 100% but good enough to live with till i come up with
something better..cost about 50 bucks all togather for both..
1 is a ibm clone 8088 running a 4 mhz and the other is a ibm clone with
a pentium chip at 90 mhz and both monitors are svga..

GOOD LUCk

don kb5fhx

2324. Re: No code test on the internet

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: Peter Parker <parkerp@pcug.org.au>
Message-ID: <336e3eac.0@cheese.pcug.org.au>
Source record: 199042
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx

masa@writeme-x.com (Masa) wrote:
>
>On Sun, 04 May 1997 23:52:34 -0500, jbjr@itol.com wrote:
>
>>Can anybody tell me where I can find a sample test for the no-code test
>>on the internet,a home page, or has the FCC have one??????
>
>if you can take a test over the internet, then the people can cheat
>easily.
>
>

I think jbjr was talking about a sample test over the Internet, rather
than than the real thing. You would take this to assess oneself and see
if one was ready for the actual test. Thus there are no problems with
cheating.

73, Peter

(ps I've removed this reply from the aus.radio.amateur.misc newsgroup -
it doesn't belong there).

--

____
Peter Parker

E-mail: parkerp@pcug.org.au
Phone: (06) 285 1004 (ah)
Amateur Radio: VK1PK

Home Page: http://www.pcug.org.au/~parkerp/
The home of Novice Notes Online and the VK QRP Web Page.
____

2325. This CW thread SHOULD die...

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: Greg Emerson <gregemmy@lni.net>
Message-ID: <336E24A1.8CF@lni.net>
Source record: 199043
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

K4XA wrote:

>It requires effort and commitment and thats why most people piss and moan about it.

Bravo! Ahhhh, the proverbial nail hit squarely on the noggin'.

Greg WG8N

2326. Re: Group to split

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5klpib$dfs@jupiter.planet.net>
Source record: 199044

Al Gerheim <gerheim@sonalysts.com> wrote:

>For those of us with Netscape news readers, who cannot use
>kill files, I would like to propose that this group be split.

>We would be forming 2 new groups:

>rec.radio.amateur.misc.cw
>rec.radio.amateur.misc.burt

>The first one would be used by those wishing to debate the
>usefulness of CW, and the other would be used by Burt and
>MNManiac.

The cw discussion belongs in rec.radio.amateur.policy

We don't need a split, just more appropriate limiting
of cross posting.

> _\\V//_
> (O-O)
> +-------oOO--`o'--OOo-------+
> | Albert P Gerheim, K1QN |
> | http://www.sonalysts.com |
> | 1 (800) 526-8091 X 218 |
> +---------oOO---OOo---------+

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

2327. !WTB: YAESU FV-102 DIGITAL REMOTE VFO

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: wb6elm@juno.com
Message-ID: <5klqbd$a36@poisson.nosc.mil>
Source record: 199045

Hi there,
I am seriously looking for the matching remote Digital VFO(FV-102DM)for the
YAESU FT-102 HF transceiver.

Rubin
wb6elm@juno.com

2328. Re: No code test on the internet

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: jkane@earth.execpc.com
Message-ID: <5kll52$ls8$1@earth.execpc.com>
Source record: 199046
Cross-posted to: rec.radio.amateur.misc,aus.radio.amateur.misc,rec.radio.amateur.dx

Masa (masa@writeme-x.com) wrote:
: if you can take a test over the internet, then the people can cheat
: easily.

I am studying right now. And my observations are ...

First, The internet is not the only place to find these question and answer things. I can not be sure that they are from the genuine list of questions, but I was told by one person that "such and such book" is just that. It is a list of all the possible questions. All I had to do was to memorize that book! Even the book I have, "Now Your Talking" has a list of questions in the back as a test to see if you are absorbing the content. Now, I do not know if those are the real questions, but I am under the impression that they are. But, that does not mean it is cheating. Remember, you only get a percentage of the full test anyhow.

This leads me to part Two. There are 550 (five HUNDRED and fifty) questions in the novice and tech tests combined! I don't know about you, but the process of memorizing that many answers was hard for me when I was young and had active brain cells. I have difficulty remembering where I put my pencil ten minutes ago. I could never memorize that many questions.

To be able to remember that many things takes more than just memorization. Or, anyhow that would be the theory. Ah, that is it, learn the thoery, and the questions will make sense, and you will know the answer by understanding it. That is not memorizing, but it is learning.

I understand your concern about giving all the answers for someone to study ahead of time. But, if some poor soul has the wherewithall to memorize that many questions and answers without understanding what they mean, I bow down to their mental powers. It is something I could never do!!

-Jeff Kane
Ham-gonna-be
--
Jeff Kane http://www.execpc.com/~jkane mailto:jkane@execpc.com
Sysop - Home Brew University BBS Brew City Campus 414-238-9074
Genealogy Search: Brickner, Kane, Kimbro, LaClaire, Snyder|Snider, Seecs|Seetch|Sich, and Thorton.

2329. Talking meters for the blind

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: etaylor@nr.infi.net
Message-ID: <5klo9ncgl4@nw001.infi.net>
Source record: 199047

Am looking for sources of talking meters for a friend of mine who has recently become totally blind. He has a complete Bird meter with full complement of plus that he would be willing to trade for other equipment useful to blind.

If anyone know of source for this equipment or has equipment to sell or trade, please reply by email to: etaylor@nr.infi.net

Tnx
Ed N4RWU

2330. Re: WTB:Motorola Programming Software/Hardware (posted to .MISC only)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: hynde@flash.net.no-spam
Message-ID: <336E9225.1EF4@flash.net.no-spam>
Source record: 199048

Peter Gottlieb wrote:

> Why do all the royalties always go to Motorola and not the real creators of
> the work?

Because there are too many good coders out there and no company in their
right mind would sign a royalties agreement when they can pay a fixed
price for a software product.

> You can talk all day about "work for hire" but I still think all the talk
> about intellectual property rights is just another money grab by large corporate
> interests.

Haw haw, money grab? So during the 6 months or year that it may take to
develop a software product, who is paying the mortgage, hospitalization,
and providing the hardware? money grab?

> There would be NO talk of this if software creation was treated like an art,

Ahh yes, then we could call them "starving software artists" and they
could write their code on street corners for money. Or mabye they could
get lucky and find a good manager, he could book them a gig at Motorola
or Microsoft. Of course he get's his 10%.

> with such common niceties as CREDIT to the actual writers, and ROYALTY agreements. A
> multimillion dollar movie credits even the manufacturers of the film and cameras, but >
in a similarly sized software project any credit to anybody is hidden, at best.

This isn't Hollywood, if you don't want to write code without getting a
royalty don't write it. Someone else will be glad to do it for a steady
paycheck.

73, Tim, ka8ddz

2331. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <5kl6co$991@news.service.uci.edu>
Source record: 199049
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In article <01bc58ed$26ce9ee0$74029ace@graham.surfsouth.com>,
Joe Mama <up@yours.com> wrote:
>Is that why you
>are so quick to defend the position of those who want to dumb the hobby
>down to the lowest common denominator?

If K4XA is an original call, and if one considers the level of intellect brought to the newsgroup by this individual thus far, it is sadly apparent the "denominator" has been very low for quite a long time.

"Joe Mama" right back to ya, Graham.

2332. Custom crystal suppliers?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: mladejov@ced.utah.edu
Message-ID: <E9pyK8.3y4@ced.utah.edu>
Source record: 199050

Custom quartz crystals? Who to order from? Need HC/6U on 14.210 MHz.

wa7ark

2333. Re: Help Icom 735

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: "XXir003432@worldXnet.att.net" <XXir003432@worldXnet.att.net>
Message-ID: <336E9BC6.5D35@worldXnet.att.net>
Source record: 199051

kc6vwy wrote:
>
> Wanted Icom 735 instruction manual....cannot find a Icom web
> site...kc6vwy
For the ICOM website, try:
www.icomamerica.com/

2334. HI and Low pass filters

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: farnold@northernway.net
Message-ID: <862888018.13249@dejanews.com>
Source record: 199052

To whom it may concern,
I need schematics to build a high and low pass filter in the 54
MHZ range. Any help with this would be greatly appreciated.
Thank you in advance
Frank

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

2335. Re: Septic Tank on 3853 KHZ.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: fred@inti.net
Message-ID: <862889126.14197@dejanews.com>
Source record: 199053

In article <5kdotp$9pq@dolphin.cannet.com>,
tbryant@cannet.com (T.L.Bryant) wrote:
>
>
>
> >> I'd be grinning like a dead opossum having the authority to confiscate
> >> equipment from some of these yaa hooo's. Hell you could probably fund
> >> the program through the sale of confiscated equipment.
>
> So what you're saying is to create a system of enforcement that would be
> perfect breeding ground for corruption. A new "no tolerance" policy for
> malicious violators the same as is in our public schools. All it would take
> would be for one "monitor" to get pissed off at another ham and call the cops.
> They'd confiscate private property without due process and we'd have even > more of a
police state. Welcome to Amerika.
>
> Tom - N8ECW
>

This issue has been around for years, the idea of "enforcer" cadres for
amateur radio. Maybe people have been watching too much "reality" TV
suchs Cops, Rescue 911, or Real Stories of the Highway Patrol and think
maybe what works there should work just fine in amateur radio. So let's
give our enforcer wannabes the same power as many of the alphabet soup
federal agencies and go and kick in some doors and confiscate property
without any due process constraints. One advocate of the enforcers even
called for them to have the powers of arrest and the ability to hold
those suspected of rules violations or malicious interferance to be held
without bail for up to 30 days. (supposedly useful in isolating the
source of these problems because as more people are detained, the
interferance level should drop) This same individual went on to propose
that amateurs be required to waive their 4th and 6th amendment rights as
a condition of accepting a license. The real problem with these "zero
tolerance" schemes and amateur radio SWAT teams is that in all likelyhood
they would be used to carry out cheap political agendas and personal
vendettas. Just look at the seamy world of repeater coordination,
political agendas, vendettas, and room-size egos all abound there. Now,
we're going to give these same people the power to ruin someone's life,
deprive them of their incomes, their families, and possibly more. I can
just see it, the door comes crashing down and a hoarde of helmeted
"enforcers" rushes in, "Hi, I'm Bob <callsign>, the leader of the area
enforcement team, we have it on good authority that you are causing
interferance, assume the position please, you're going to be our
"guest" for the next 30 days."

Fahrenheit 451 comes to amateur radio.

.......Fred K5ET

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

2336. Re: Custom crystal suppliers?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: docdc@ix.netcom.com
Message-ID: <5kl97q$m9h@dfw-ixnews10.ix.netcom.com>
Source record: 199054
Body handling: HTML body converted to readable text

In mladejov@ced.utah.edu (Mike Mladejovsky)
writes:
>
>
>Custom quartz crystals? Who to order from? Need HC/6U on 14.210 MHz.
>
>wa7ark
>

CRYSTALS
=========

Sources for crystals used in amateur radio:
List by Brian Carling AF4K, Updated 30-MAR-1997

Latest Revision always available from Web site:
http://www.mnsinc.com/bry/
in the HAM RADIO RESOURCES section

==========

NEWS!!

2/2/97

N.B. MAJOR CHANGE!

Please note that MEGALIST has become TOO LARGE! The file has now been
broken down to
the following new categories (Same for the BUTTONS on my web site to
get the lists)

Sources for KITS and homebrew items may be found in the NEW FILE
MEGAKITS.TXT

Sources for PARTS and SUPPLIES and related things can be found in a NEW
FILE
called PARTSUPP.TXT

Sources for OLDER RADIOS for the ham radio community and related
information
can be found in a new file called BOATANCH.TXT

Sources for items related to antique radio receivers etc. can be found
in a NEW FILE
called ANTIQUES.TXT

Sources for items related to AM/FM/SW radios and SHORTWAVE supplies can
be
found in a NEW FILE called SHORTWAV.TXT

==========

DOWNLOAD FILES as:

antiques.txt
boatanch.txt
codehelp.txt
dealers.txt
dxshows.txt
manufact.txt
megakits.txt
manuals.txt
mods.txt
partsupp.txt
repairs.txt
shortwav.txt
swapnets.txt
tubes.txt
web-ham.txt
xtals.txt

OR click on the appropriate button at:
http://www.mnsinc.com/bry/
in the HAM RADIO RESOURCES section

HINT:
While viewing these files on the Internet, click on "FILE" then "SAVE"
in
your browser to keep a copy on your own computer!
==========

Advanced Crystal Technology 01635-528520
Kingfisher Court,
Hambridge Rd,
NEWBURY RG14 5SJ
ENGLAND

Antique Radio Classified 508-371-0512 Write for free sample.
P.O. Box 802 Magazine. You'll find almost ANYTHING here
Carlisle, MA 01741 for older radios, obscure parts, tubes etc.

Cal Crystal Waiting for more information
Buena Park or Anaheim (not sure which)
California "They will MAKE rocks for almost anything"

Cathodeon Crystals, Need phone number
A PYE Group Company
Linton,
Cambridgeshire
England (Need postal code) Crystals

Channel System Components Pte Ltd (C.S.C)
37 Tannery Lane, #05-01, Tannery House,
Singapore 347790
Fax : 65- 7444446 Phone : 65- 8411008
info@channelsys.com.sg

Crystals on the Web: (FREE BUY and SELL listings!!)
http://www.rain.org/~dschmidt/xtals.html

Crystek Crystals 800-237-3061
2351/2371 Crystal Drive
Ft. Myers, FL 33907 Quartz Crystals

CW Crystals CLOSED! OUT OF BUSINESS!
570 N. Buffalo Street Was a GREAT supplier of FT-243 crystals!
Marshfield, MO 65706

Debco Electronics 800-423-4499
Address needed Crystals for $1.25 and up - catalog.

Hy Q (44) 01223 834444
England

International Crystal Mfg Co. 405-236-3741
10 North Lee Street Crystals!
Oklahoma City, OK 73102

ICM (International Crystal Manufacturing Co., Inc.) 800-426-9825
P.O. Box 26330: 701 W. Sheridan
Oklahoma City OK 73126-0330

JAN Crystals 800-526-9825: 813-936-2397
P.O. Box 06017: 2341 Crystal Drive: Crystals
Ft. Myers, FL 33906-6017

K-W Manufacturing Company Inc (405) 567-2284
919 8th Street FAX: (405) 567-4153
P.O. Box 508
Prague, OK 74864

Ken Linney Phone number needed
G3UDA Ken has a LOT of osc modules and HC-17/U,
HC-18/U,
Address needed HC-25/U and HC-6/U crystals
England to sell. A few of them are in the ham bands
too!
Email: ken@g3uda.demon.co.uk

LESMITH CRYSTALS (905) 844-4505
54 Shepherd Rd, Fax = (905) 844-2274
Oakville, ON
L6K 2G5
CANADA Crystals for amateur radio. VISA & MC OK.

M H Electronics (909) 989-1976
9569 Ninth Street FAX: (909) 945-4971
Rancho Cucamonga, CA 91730

Marsh Crystals Phone number needed
Address needed
Missouri Source: Frank, WS0W (A313@lehigh.edu)

MDM radio (708) 848-4210
Address needed FAX = (708) 848-0230.
Channel Elements for commercial 2-way radios.

Petersen Radio Co. (712) 323-7539
2735 Avenue "A"
Council Bluffs, IA 51501 Crystals

John R. Morris (417) 667-6179
Phoenix Crystals (N0ACS)
1714 North Ash Street
Nevada, Mo. 64772

Quartslab (44) 01322 330830
England

QSL Ltd. (44) 01322 330830
PO Box 19, FAX: (44) 01322 334904
Erith, Kent DA8 1LH "Made to order quartz crystals,
(England, obviously) delivery approx. 2 weeks."

Ryan Communications 412-368-3859
BOX 111E Camelot Road (QRP CW transmitter, ready made,)
Portersville, PA 16051 (and transmitter kits, crystals)

xSchuster Electronics Inc. (800) 877-6875
Address needed
info@schusterusa.com Crystals & other components
http://www.schusterusa.com

xSentry Manufacturing Company (405) 224-6780
Crystal Park
Chickasha, OK 73018 Crystals

xVelco Electronics (716) 924-2073
Address needed (716) 924-2136 = FAX
Address needed Crystals

C. W. Wolf Communications (406) 252-9220
Address needed FAX = (406) 252-9617
Channel elements for commercial 2-way radios.

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==
This list was prepared by AF4K, Brian Carling - Updated 20 SEPT, 1996
PLEASE send additional sources for inclusion in this list.

If you go to a hamfest and see someone selling crystals, please
get a card and send me their name, address and phone number.

E-mail:
bry@mnsinc.com

Addendum: (i.e. things that need to be tidied up when I get time!!)

Colledge Elect......(Crystals) MERRIOT, Somerset. TA16 5NS
01460-73718 Fax 01460-76340
ENGLAND

IQD Ltd.............(Crystals) Crewkerne, Somerset. TA18 7AR
01460-77155
ENGLAND

McKnight Crystals...Hardley Ind Estate, Hythe, SOUTHAMPTON. SO4 6ZY
01703-848961
ENGLAND

Mejdaf Europe.......(Crystals) 196 Preston Rd, WEMBLEY, Middx, HA9 8PA
0181-904-9671 Fax 0181-904-9546
ENGLAND

Quartslab Marketing...ERITH, Kent, DA8 1LH 01322-330830.
See address below.

Webster Electronics Frequency Products Ltd, Rose Mills, Hort Bridge,
ILMINSTER, Somerset, TA19 9QA 01460-57166
Fax: 01460-57777 Telex: 46571 FRQNCY G
ENGLAND

AEL Crystals Ltd, Worth Corner, Turner's Hill Road, CRAWLEY, W.Sussex
RH10 7SL. 01293-882299 Fax: 01293-886801
ENGLAND

Piezo Products Ltd, Millstream Trading Estate, Christchurch Road,
RINGWOOD,
Hants. BH24 3SD. 01425-479337
ENGLAND

Pulsar Developments Ltd, Spracklen House, Duke's Place, MARLOW, Bucks.
SL7 2QH 01628-474324
ENGLAND

Crystalon Ltd, 25 Ennerdale Gardens, WEMBLEY, HA9 8QY. 0181-904-99096
ENGLAND

Magna Frequency Management Ltd, The Pentacon Business Centre, Cambridge
Road, Linton, CAMBRIDGE, CB1 6NN 01223-892015.
Now moved to Sawston, Cambs.?
ENGLAND

Roditi International Corp. Ltd, Carrington House, 130 Regent Street,
LONDON, W1R 6BR. 0171-439-4390.

ENGLAND

Hy-Q International (UK) Ltd., (Bob, G4EIK engineer)
Station Road East,
Whittlesford,
Cambridge, CB2 4NL
England

Hy-Q USA
Address needed
Erlanger, KY

QSL Ltd. (44) 01322 330830
PO Box 19, FAX: (44) 01322 334904
Erith, Kent DA8 1LH "Made to order quartz crystals,
(England, obviously) delivery approx. 2 weeks."

Petersen Radio Co. Inc.
2735 Avenue A
Council Bluffs, IA 51501
Voice: 712-323-7539

QuartSLab Marketing in Erith Kent advertise in RadCom. Tel
01322-330830
and fax 01322-334904.

Sentry Manufacturing Company
Crystal Park
Chickasha, OK 73018
Phone: 405 224 6780

K-W Manufacturing Company, Inc.
919 8th Street
P.O. Box 508
Prague, OK 74864
Phone: 405 567 2284
Fax: 405 567 4153

QuartSlab Marketing Ltd (commonly called "QSL")
PO Box 19
Erith
Kent
DA8 1LH
England.

Phone 01322 330830
Fax 01322 334904

==========
List updated 30-MAR-1997
This list is maintained FREE OF CHARGE to the Amateur Radio community.
It is not to be sold! Please E-mail me with additions and corrections:
bry@mnsinc.com

Also please check out my Web Page at:
http://www.mnsinc.com/bry/

IF YOU ARE READING THIS ON AN INTERNET WEB BROWSER, YOU MAY PRESS "BACK" TO RETURN TO THE PREVIOUS PAGE!

2337. Re: airline freq's...

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5klcif$135@news.Hawaii.Edu>
Source record: 199055

Rich & Jules <sparks@xmission.com> wrote:
>I'm going to be taking a HT on a remote expedition for emergency
>communication.
>I need some freq lists for airlines, any web sites?

Why not take an EPIRB with you, instead? Various satellites (SARSAT)
monitor these beacon frequencies and can pinpoint your location for
the rescue folks.

GL (and ZUT!),
Jeff KH2PZ

2338. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: "Cecil A. Moore" <cecilmoore@delphi.com>
Message-ID: <336EC4C6.4724@delphi.com>
Source record: 199056
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Joe Mama wrote:
> No YOU don't get it! Why? BECAUSE IT IS A REQUIREMENT!

Reminds me of a REQUIREMENT back in Texas when I was growing up. All the unwashed masses of no-coders born without a built-in beeper step to the vhf end of the bus. Nope, not allowed up front in the HF section with us lily-white beeping hams.

73, Cecil, W6RCA, OOTC

2339. Re: The ham and ASD fat farm

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: hwatson@erinet.com
Message-ID: <336d3ed0.342564606@news.erinet.com>
Source record: 199057
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Sun, 04 May 1997 10:02:19 -0400, Burt Fisher
<burt_fisher@hotmail.com> wrote:

>Being FAT has everything to do with today's hams.
>Go to a flea market and the flock of pigs, hams are fat precisely
>because of sitting on their asses in front of their radios.

>That is true, my ISP provider knows hams for what they are, losers
>who whine at the least provacation.

Well, Burt, time to call you on all your rediculous postings. You claim all these things about hams, but are unable to back any of them up. You constantly talk about guts, so why don't you show up at Dayton Hamvention and back up some of your prattle? For every ham you show me that's overweight, I will show you one in shape. For every boring ham you see, I will show you 3 that aren't. If you REALLY have the guts call in the Springfield repeater on your way through and announce that you are passing through from Massachusetts and see if you can get away without a friendly word or several. Come on Burt, put up or pipe down. Here is your chance. If I can not come through, I will publically apologize right here in front of everybody. SO, are you going to take me up on the offer? Heck, I'll even provide you a place to stay! Do you have the guts, Burt, or are you REALLY the UTH (Ultimate Typical Ham)?

73 de N3TNQ - Springfield, Ohio

2340. Re: Ham-M rotator getting s - l - o - w ...

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: Jerry Black <jb@gatewayone.com>
Message-ID: <336E4354.51ED@gatewayone.com>
Source record: 199058

It's past time to change the electrolitic capacitor, usually located in
the control box.

They are hard to find. United States Tower in Frederick, Maryland
stocks and sells them because the owner is a ham: K3LYW.

Bill Evans wrote:
>
> The capacitor could be going. Try replacing it.
> Bill Evans VE4UD
>
> John Nicholson <k7fd@netbridge.net> wrote in article
> <01bc5753$c2cdcaa0$83e56ac6@default>...
> > Any suggestions? My Ham-M is starting to turn slower and slower (at least
> > the indicator
> > looks slow...when I look up at the quad it seems to be going relatively
> > well)..but I think
> > there is trouble brewing. The indicator on the controller is rock steady,
> > no erratic movement.
> > Could it be there is a problem with the circuitry in the controller...and
> > not with the
> > rotator itself? I would much rather have to replace something at this end
> > if I have a choice.
> > Has anyone run into this before and if so, what did you find out?
> >
> > Thanks!
> >
> > John K7FD
> >

2341. Miniature AM Broadcast Radio (receiver)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: Wayne Plack <plack@calweb.com>
Message-ID: <336ED11D.2E92@calweb.com>
Source record: 199059

I need a small AM radio (or AM/FM) that either fits IN the ear (like a real small hearing aid) or one that hooks over the ear (the bulk of the radio behind the ear, w/an audio tube leading to the ear canal opening - like a large hearing aid). I want to be able to wear the radio without the "headset look" (just one earphone - unobtrusive). Only the AM band (560 - 1600 KHZ) is desired though AM/FM would be OK. I've been looking all over for such a radio, and I cannot find.

Any help?

2342. Re: No code test on the internet

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <336e680a.1159864@news.bctel.ca>
Source record: 199060
Cross-posted to: rec.radio.amateur.misc,aus.radio.amateur.misc,rec.radio.amateur.dx

On 5 May 1997 16:57:54 -0500, jkane@earth.execpc.com (Jeff Kane)
wrote:

>
>Masa (masa@writeme-x.com) wrote:
>: if you can take a test over the internet, then the people can cheat
>: easily.
>
>I am studying right now. And my observations are ...
>
>First, The internet is not the only place to find these question and

(...)

what I was saying that other people can help internet examinee out.
then it is cheating. 1 year old girl CAN get a license...

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

2343. Re: HELP: Need ZENITH LAPTOP P/S

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: dunnt@cco.caltech.edu
Message-ID: <dunnt-0505971206530001@tom-dunn.caltech.edu>
Source record: 199061

In article <5kgc25$8em@news.whidbey.com>, subbustr@whidbey.net (Dave Schertzer) wrote:

> ZENTIH DATA SYSTEM LAPTOP!
> 8088/286 I think?
> Model # ZML-184-97
> Need power cord or Wall Transformer!!!
> Rated at 12volts 2amps
> Plse ack if u have a spare or info
>
> thanks
> Oak Harbor,WA
> 98277
> subbustr@whidbey.net
> de VE7-LFA/W7

You should give MECI a call. They feature a number of spare/surplus Zenith computer parts in there catalog.

MECI
340 E. First St.
Dayton OH 45402 1 800 344-4465

Http://www.meci.com

Good hunting 73 Tom WB6IQD dunnt@cco.caltech.edu

2344. Re: Group to split

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: hynde@flash.net.no-spam
Message-ID: <336EA22A.59A@flash.net.no-spam>
Source record: 199062

Al Gerheim wrote:
>
> For those of us with Netscape news readers, who cannot use
> kill files, I would like to propose that this group be split.
>
> We would be forming 2 new groups:
>
> rec.radio.amateur.misc.cw
> rec.radio.amateur.misc.burt
>
> The first one would be used by those wishing to debate the
> usefulness of CW, and the other would be used by Burt and
> MNManiac.

It's a wonderful thought but Burt would continue to crosspost to .dx
.antenna .homebrew.
He needs to get maximum feedback by cross posting to ALL amateur ng's.
If he does not get at least 20 replys per day his ego will shrivel up
and die.

2345. ICOM IC-R8500/R10

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: kd6aea <kd6aea@radioscan.com>
Message-ID: <336E5D1D.2F741F3F@radioscan.com>
Source record: 199063

new software support http://www.radioscan.com

2346. Make Money With Your Computer!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: inet97@ameritech.net
Message-ID: <5l2sbkipl10161@nntp0.cleveland.oh.ameritech.net>
Source record: 199064

E-Mail Your Way To Riches!

Dear Friend,

We all know E-mail is here to stay. It's fun, easy and exciting! Would you be interested if we could show you a way to make well over $1,000 per week doing it?

This is not a joke. You may have seen many people trying to tell you that you can make money by joining this or that scheme! Guess what, you decide to go for it and then you get nothing but frustration and disappointment! We are here to take your frustration and disappointment into an Electrifying Adventure!

We have been marketing on-line for almost 2 years now! We have never spent one red penny on advertising and made nothing but profits. We can show you how to make money every day of the year. Many people may think this is untrue or it just can't be done. We are here to tell you that it is absolutely not true. The biggest mistake people make about marketing on-line is that they sit and wait for people to contact them. You will never make it if this is your approach and we'll tell you why. There are over 60 MILLION people on-line right now, and seven new people logging on every minute of the day world-wide and everyone is offering something. So how do you get a potential client or a new customer before your competition does? The answer is simply " Creative E-mailing" and it WORKS! I'll tell you why. You're taking your product, service or idea directly to the market instead of waiting for the market to come to you!

Here are a few testimonials we'd like to share with you (They're all 100% TRUE!):

Internet Communications, my wife and I owe you so much. We ordered your Creative E-mail System and within the first week we received over $1,150 in orders for my Internet Consulting business!
--Charles -- California

I have bought two so-called E-mail programs that cost me over $600.00 when I received them. They were extremely difficult to operate and it took me about two weeks to figure them out. Once I did, they were so time consuming it just wasn't worth my time. When I received your course it took me about four minutes to install and I was in business! Within the first 24 hours of my first E-mailing I received over $580.00 in sales over the phone. That first week I grossed over $2,000.00! I really can't believe how easy you made this, anyone can do it! Thanks!
--Dennis -- Illinios

Hello, I'm a divorced mother of two children. I wanted to thank you for helping me out. This was my first time buying anything on the Internet. I was skeptical at first but I figured I'd take a chance. This was the best chance I've ever took! My part-time business is now a full-time home-business, thanks to your

Creative E-mail System. I had to hire my two family members to help me out!
This is GREAT, thanks so much! I'd recommend this for anyone!
--Ellen -- Florida

You may have seen other people offering products "E-mail Programs, E-mail Addresses, Extractors, Etc." The vast majority of these products are very over-priced and very difficult to even use. None of them even supply you with current, up-to-date, FRESH & RESPONSIVE E-mail addresses! Our Creative E-mail System puts everything into one package to make your profits soar immediately! Even if you do not have a product or service to offer, we are going to give you over 500 how-to reports that you will have full reprint rights to! What makes our course different from anything else being offered anywhere is that we're dedicated to your success! We do not succeed unless you succeed! All of our E-mail Address Databases are created in house. We do not trade our databases with anyone because people are selling extremely bad lists on the Internet. Many of other people's databases are filled with duplicate addresses and many of them are undeliverable. We keep our own database so we know exactly what we have and we keep nothing but the best. There's no other way. We believe in producing high quality products that should be priced reasonably for your success! Read on to see the special bonuses you will receive.

******** SPECIAL 10 DAY BONUS ********

If you order within the next 10 days we will include:

1) 500 How-To Reports (You may resell these at any price)

2) Your Personal Complete Guide To The Internet -- This 175 page e-book covers every single aspect of the internet. You will never have to buy another internet book! When you complete this book, you will know more about the internet than 90% of the people online right now.

3) When you purchase our 8 MILLION SUPER responsive E-mail list we will include Mega-Mailer. It sends 250,000 E-mails per hour! All other orders will receive Pegasus Mail. It mails about 30,000 per hour.

Here's how to get the Creative E-Mail System:

All orders are delivered on CD-ROM or 100mb Zip Disk (Iomega).

============> E-Mail Databases <================

2 Million FRESH E-mail Addresses only $ 99.95
4 Million FRESH E-mail Addresses only $179.95
6 Million FRESH E-mail Addresses only $249.95
8 Million FRESH E-mail Addresses only $299.95

You will be sending your Marketing Letter to 2, 4, 6 or 8 MILLION People! To mail to 2 MILLION People by U.S. Mail at $.32 per stamp would cost $640,000.00, not including envelopes or paper! The price of 2 MILLION E-mail Addresses isn't even a fraction of the cost. And the great thing is that if you have 10 products, you can E-mail to your list as many times as you want to! Your profits will never stop soaring! Don't pay someone else to send your

advertisement out, do it yourself and save big money! The average cost right now to send your ad one time to ONE MILLION people is $1,400.00. You can send it 100 times to EIGHT MILLION people for only $299.95 and that includes Mega-Mailer that sends 250,000 per hour!

==========> Order Form <==========

Yes, Internet Communications Inc., I wish to take you up on your SPECIAL 10 DAY OFFER FOR YOUR CREATIVE E-MAIL SYSTEM, INCLUDING THE TWO SPECIAL BONUSES: "Complete Internet Guide Book" and "500 How-To-Reports". I understand I have to completely fill out the order form so you can fulfill my order.

Name:_____

Address:_____

City:_____

State:_____

Zip Code:_____

Country:_____

E-mail Address:_____

Phone Number:_____

I wish to pay by: (Check One)

Check:____ Money Order:_____

(Check One)

2 Million_____ 4 Million_____ 6 Million_____ 8 Million_____
*Remember the 8 MILLION Includes Mega-Mailer!

Zip Disk:_____ CD-ROM:_____Total:_____

Pegasus Mail (WIN 3.1) (WIN 95) (MAC) (Circle One)

==========

We Accept Checks By Fax Simply Tape Your Check Here With
The Above Order Form And Fax It To: 1-216-895-1930

If you have any questions please call customer service at: 1-216-895-1919

Fax: 1-216-895-1930 Phone: 1-216-895-1919

==========

Make check or money order payable to: Internet Communications

Mail check or Money Order to:

Internet Communications
30628 Detroit Ave. Suite 295
Westlake, Ohio 44145

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2347. TH28 Mods

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: Steve Allen <sallen@madriver.com>
Message-ID: <336E494E.65B5@madriver.com>
Source record: 199065

I have read the diode swap mods for this HT. Can anyone tell me what you loose by makeing this mod? I have heard that the automatic repeater off-set is lost, is this true??

Please e-mail response to sallen@madriver.com

TNX es 73s de Steve, KD1UP

2348. Re: Silly Question on Code Requirement

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-05 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <5kjqp8$6ml@news.asu.edu>
Source record: 199066

US Novices can run all modes of operation - including FSTV on 1296 -
on ALL frequencies above 220 MHZ.
de N7AOU/ATV
Bil from Yarnell AZ
--
Lernu la Internacian Lingvon, Esperanto.
800-ESPERAN-to kaj info@esperanto-usa.org.

2349. Orchard Lounge across from Hara

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-06 00:00:00 UTC
From: michaelr@michaelr.com
Message-ID: <5kneft$4s9@ionews.ionet.net>
Source record: 198936

Across the street from Hara Arena if you look closely just up the street, you will see the Orchard Lounge, aka Orchard Cultural Center. Each night at 9 p.m. Wednesday, Thursday, Friday and Saturday night during the Dayton Hamvention Dan Morgan and I will be uplinking a wild and crazy live radio show to SBS 6, transponder 13 upper, Ku band @ 6.2 wide band audio as well as to GE-1 transponder 7, C band at 7.56 wide band audio, on Thursday night. Dan and I will be taking and airing telephone calls from hams across the United States. I've heard tell that the Cultural Center will be selling breakfast and lunch as well as good food and beverage for dinner.

If you want to crash at a happenin' place during the Hamvention then walk across the street to the Orchard Cultural Center, especially at 9 p.m. each night. You can join us and we'll likely give you a chance to ham it up on a commercial broadcast satellite.

Mike Reynolds W0KIE

2350. Re: Atlanta VEC Sites

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-06 00:00:00 UTC
From: Bart Jahnke <vec@arrl.org>
Message-ID: <336F5CD1.7FAE@arrl.org>
Source record: 198937

SCO wrote:
>
> I need info on any VEC test sites in the Atlanta metro area (404, 770,
> 706, etc) (within 1 hour of Atlanta).
>
> The following test sites have been cancelled (without notice):
>
> 1st Sunday in Lawrenceville, GA
> 1st Monday in Marietta, GA
>
> Several people turned out to both the above sites this past Sunday and
> Monday to test. Some for their first license and some like me for
> upgrades. neither site posted any notice that the site was closed.
>
> There needs to be a way we can let people know where to check for site
> info on the day of the testing.
>
> KE4IKT

While I can't speak to cancelled tests issues, you are welcome to check our ARRLWeb ExamSearch system for other possible testing opportunity locations and dates that we have been made aware of.

The URL is:

http://www.ARRL.ORG/arrlvec/examsearch.phtml

73,

Bart J. Jahnke, W9JJ
Manager
ARRL/VEC

bjahnke@arrl.org

2351. ARLB023 FCC call sign update

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-06 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb023.1997@arrl.org>
Source record: 198938
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

```
SB QST @ ARL $ARLB023
ARLB023 FCC call sign update

ZCZC AG23
QST de W1AW
ARRL Bulletin 23 ARLB023
From ARRL Headquarters
Newington CT May 6, 1997
To all radio amateurs

SB QST ARL ARLB023
ARLB023 FCC call sign update

The following is a list of the FCC sequentially assigned call signs
issued as of May 1, 1997.

District Group A Group B Group C Group D
Extra Advanced Tech/Gen Novice

0 AB0FH KI0IB ++ KC0ATB
1 AA1SD KE1HP N1ZDC KB1CDN
2 AB2DQ KG2LE ++ KC2BMQ
3 AA3PT KE3ZP N3ZFT KB3BTD
4 AF4CV KU4GL ++ KF4RIY
5 AC5MF KM5IU ++ KD5AHF
6 AD6BE KQ6OO ++ KF6KSU
7 AB7VB KK7HK ++ KC7WFH
8 AA8ZY KI8CD ++ KC8HEG
9 AA9UK KG9KG ++ KB9QII
N. Mariana Islands NH0A AH0AX KH0GT WH0ABG
Guam AH2DD KH2RU WH2ANT
Hawaii AH7V AH6PA KH7DW WH6DDT
American Samoa AH8O AH8AH KH8DH WH8ABF
Alaska AL0D AL7QT KL0GK WL7CUE
Virgin Islands ++ KP2CJ NP2JQ WP2AIH
Puerto Rico NP3F KP3AV NP3MW WP4NNB

New prefixes are available for this block, but none have been
issued.
++All call signs in this group have been issued in this district.
NNNN
/EX
```

2352. Re: FT-8000 Help!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-06 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <862942383.17177@dejanews.com>
Source record: 198939

gbaker@pacifier.com wrote:

> I have an ft-8000 that I have been running mobile and I have a problem
> receiving engine noise. It is not the alternator type wine but ignition
> noise. How do I get rid of it?

It depends on where it comes from, but here are some "first steps".

Pay attention to grounding and bonding of "floating" body parts,
such as the hood and trunk lid. Bond them to the body with a
flexible strap (coax braid works good for this). The exhaust system
often floats on rubber hanger parts.... bond it to the frame at a
couple of points, one on either side of the muffler is best, but at
a minimum ground the tail pipe.

Consider resistor type plugs and shielded plug wires.... check with
your car dealer BEFORE you try this, as it may impact your warranty.

Position your antenna away from the engine compartment as far
as practical.

Check with your dealer to see if they have service bulletins for
mobile radio interference, such as might be concerned with
law enforcement or taxi vehicles.

Good luck.

de Hans, K0HB
Liberator of the Electric Smoke

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

2353. Re: QRZ KC5ZEZ BRYAN LAWSON

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-06 00:00:00 UTC
From: gtk@mis.haselow.com
Message-ID: <gtk-0605971356080001@gkopp.haselow.com>
Source record: 198940
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In article <01bc58c3$d2f3eec0$66029ace@graham.surfsouth.com>, "Joe Mama"
<up@yours.com> wrote:

> Bryan Lawson <lucky13@vvm.com> wrote in article
> <5khcku$obf@newshost.vvm.com>...
> > >Joe Mama wrote:
> > >> --... ...-- --..-- -.- ....- -..- .-
> > >>
> > >> For you no code losers thats: 73, K4XA
> > >
> > >
> > > I have no problem with code being a requirement. I think it offers those
> > > who do not know code a challenge or goal to work towards in order to gain
> > > more privileges. It stresses technical competency.
> > >
> > > Just because one doesn't know code doesn't make them a "loser". I don't
> > > know code (yet), but I am still a licensed amateur radio operator. I
> enjoy
> > > the friendly people on the local people, and I occassionally make a dx
> > > contacts with a friendly ham. I'm just happy that, and I really hate to
> > > use this expression, "assholes" like K4XA aren't one of the people I have
> > > spoken with.
> >
> Hi Bryan,
> >
> Sorry if you thought it was harsh, or if it offended you. But, according to
> your post, you intend to LEARN the code. So my post was not directed at
> you. Only the people who DON'T intend to learn it but continue to gripe
> about it. Also, to answer your question, it is required because the code is
> the simple core of amateur communications. If all else fails, you can still
> send code. Bottom line is it doesn't matter WHY its required. Only that it
> IS required. You don't have to be an ace at the code to upgrade. Its not
> that hard. And sorry, but it does not require that much time. I have 2 kids
> myself so I don't have much time at all. It requires effort and commitment
> and thats why most people piss and moan about it. Good luck, hope you get
> the up-grade you want.
> >
> 73,
> K4XA
> Graham Crosby

I don;t want to get invloved in this thread, but I needed to add to what
Graham has said about learning the code. I know a couple of EXTRA class
hams, who passed the code and the tests, but don;t know a damn thing about

Amateur Radio and couldn;t copy code at 5 WPM, let alone 20. Myself, on the other hand, am a General. I am working on my Advanced, but I refuse to just MEMORIZE the questions and pass the test. But that's how I am doing it. However, it's been so long since I passed my 13 WPM, I am certain that I couldn't copy code at 5 WPM either. It does take practice.

If you haven;t taken your code requirement, do it. You'll be glad you did. I have a friend who is now an Advanced who had DXCC on 10 meters as a Technician. With the sun spot cycle coming back around, it's going to get good again!

73 de Greg N8JMS

2354. Atlanta VE Sites

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-06 00:00:00 UTC
From: bnb@atl.mindspring.com
Message-ID: <336f7c31.14835846@news.atl.mindspring.com>
Source record: 198941

sco@sco-inc.com (SCO) wrote:

>I need info on any VEC test sites in the Atlanta metro area (404, 770,
>706, etc) (within 1 hour of Atlanta).
>
>The following test sites have been cancelled (without notice):
>
> 1st Sunday in Lawrenceville, GA
> 1st Monday in Marietta, GA
>
>Several people turned out to both the above sites this past Sunday and
>Monday to test. Some for their first license and some like me for
>upgrades. neither site posted any notice that the site was closed.
>
>There needs to be a way we can let people know where to check for site
>info on the day of the testing.
>
> KE4IKT

Sorry about the disappointment; that's why I always recommend anyone wanting to test, to always call the contact/phone number before going to a VE session.

There IS a regular session on the 1st Saturday at 9:00 AM at:

Clayton County Emergency Management Building
7496 N. McDonough Street
Jonesboro, GA

contact George White, KN4NG at 361-6850.

My daughter also took a test at the Stone Mountain VE session recently.

Check for a list at HRO also.

73's, Bob, AB4G

2355. Re: Did Fisher Miss a Lithium dose ? Was: The National Loser Test

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-06 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <336F85E4.21B6@ix.netcom.com>
Source record: 198942

Gary wrote:
>
> On Sun, 04 May 1997 08:02:53 -0400, Burt Fisher
> <burt_fisher@hotmail.com> wrote:
>
> >The National Loser Test
> >
> >If you answer yes to ANY of the following questions you are a loser:
> >
> >1. You hit your spouse.
> >
> >2. You are a child molester and think you ought not kill yourself.
> >
> >3. You ever drove drunk.
> >
> >4. You are a typical ham radio operator.
> >
> >5. You take illegal drugs.
> >
> >6. You cheated on your spouse more than once.
> >
> >7. You are in jail for a criminal conviction.
> >
> >8. You are a saleman at a small radio station.
> >
> >9. You think audio processing is important to a radio station
> >(over progam content).
> >
> 10. Post off topic messages in several newsgroups to stir the pot.
>
> >If you answer YES to three of the following you are a loser:
> >
> >
> >1. You are divorced and think you are not at all at fault.
> >
> >2. You are fat and think it is not your fault.
> >
> >3. You think alcoholism is a disease.
> >
> >4. You are on welfare
> >
> >5. You hit your children.
> >
> >6. You are "living with somebody."

> >
> >7. You use profanity frequently.
> >
> >8. You own a gun "for protection" but do not live in a dangerous area.
> >
> >9. You subscribe to Penthouse et.al.
> >
> >10. You are proud of being a homosexual.
> >
> >11. You are a member of N.O.W.
> >
> >12. You smoke.
> >
> >13. You dye your hair
> >
> >14. You do not defend those that you agree with for fear you will not be
> >liked.
> >
> >15. You prefer doing anything over being with someone you truly love
> >deeply (i.e. soulmate).
> >
> >16. You are two faced.
> >
> >15. Did not graduate high school
> >
> 16. You have a tremendous desire to denigrate large groups of people
> such as Germans, N.O.W. members, hams, homosexuals, smokers etc.
> (counts as 100)
>
> 17. You are a teacher but are too caught up in yourself to realize
> you are *not* an authority figure when you leave the classroom.
> (counts as 100)
>
> Newsgroups trimmed to one.
>
> Gary K8IQ
>
> >
> >3 yes= smalltime loser
> >4-6 yes= moderate loser
> >7-10 yes think about Dr. Kevorkian
> >Over 10 yes= act on Dr. Kevorkian
> >
> >
> >Please feel free to add your own.
> >
> >--
> >#===============#===#
> >| Burt Fisher | Teacher of video, broadcasting and electronics |
> >| Amateur call | South Dennis, Ma. (Cape Cod) |

> >| K1OIK | http://www.geocities.com/WallStreet/5169 |
> >#================#===#
> >|Visit my WWW site, it is like no other burt@rocketmail.com |
> >#===#
I like Burt Fisher's posts. He keeps a semi boring Newsgroup exciting!

2356. Re: Radio Operator sues over tower

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-06 00:00:00 UTC
From: doll@centuryinter.net
Message-ID: <N.050697.154423.55@anxp9.ld.centuryinter.net>
Source record: 198943
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

On 5/1/97 11:10PM, in message <01bc56af$11818e20$9793b7ce@sumikite>, "mike"
<sumikite@clinic.net> wrote:

>
>
> Problem is, the tobbacco and strip bars will want to have
> 200 ft billboards as well.
>
> Tobacco and strip bars aren't issued a license to operate a radio station
by the Federal government.

Ken
KK5JD

2357. Re: What is that date ? - Proposal

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-06 00:00:00 UTC
From: jkane@earth.execpc.com
Message-ID: <5ko891$t60$1@earth.execpc.com>
Source record: 198944

You could at some point want to write a program that will calculate
the time between two events. Unless the date is in a year,month,day
format, you have to reformat it before the calculation. This may
sound trivial, but I have actually been paid by companies to make
just this kind of change to their programs.

--
Jeff Kane http://www.execpc.com/~jkane mailto:jkane@execpc.com
Sysop - Home Brew University BBS Brew City Campus 414-238-9074
Genealogy Search: Brickner, Kane, Kimbro, LaClaire, Snyder|Snider,
Seecs|Seetch|Sich, and Thorton.

2358. Re: Laptop use on code tests

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-06 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <336fc2dd.2049503@news.mindspring.com>
Source record: 198945

"Len Popyack" <popyack@borg.com> wrote:

>We let folks use laptops if that is what they are used to using for code
>copy. Of course we watch them to be sure that the editor is the only
>program they are using. We also change our code tests all the time, so the
>test contents is a "one shot". The pass rate is really not affected, in our
>case. Our long term average pass rate on code tests is about 30 to 40%.
>Many people "waste" $6.25 by not being close to ready for the code test
>which they are trying for. We wish them all luck and do whatever we can to
>ease the tention of the code test. If using your most comfortable
>keyboard/laptop helps, then so be it.
>
>Len Popyack, WF2V
>W5YI Contact VE
>Madison-Oneida ARC, Verona NY

It is never a "waste" in my opinion to take a ham test.
It took me 6 tries to pass the 5 wpm test. I learned something on
every try. many good pointers were given by the various testors.
And you only need to guess the right 7 out of 10 answers to the
multiple choice questions in order to pass your exam. So go for it.
If nothing else it lessens the fear of taking the test. the more you
take it the more comfortable you get with it.

Note: write down every character you think you know and draw a line
whenever you miss one. You can go back later and "correct' your copy.
It is legal and the examiners suggest it. By doing so and looking at
the exam questions i was able to correctly "correct" one minute of
perfect code (enough to pass) and I got 7 out of 10 questions right
too.

2359. Re: No code test on the internet

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-06 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5koh8r$47e@anomaly.ideamation.com>
Source record: 198946
Cross-posted to: rec.radio.amateur.misc,aus.radio.amateur.misc,rec.radio.amateur.dx

In article <5knm1q$71j$1@news.mhv.net>, <Tom@astro.net> wrote:

>>This leads me to part Two. There are 550 (five HUNDRED and fifty)
>>questions in the novice and tech tests combined! I don't know about
>>you, but the process of memorizing that many answers was hard for me
>>when I was young and had active brain cells. I have difficulty
>>remembering where I put my pencil ten minutes ago. I could never
>>memorize that many questions.
>
> I also agree. There is NO WAY someone is going to memorize 550 questions
>and answers, I don't care HOW smart they THINK they are.

550 questions are not overly difficult to memorize the answers to.
Perhaps "memorize" is the key word that is cause for debate -- I doubt
someone could memorize all 550 questions so they could recite them
word-for-word back to you. It is, however, very easy to become so
familiar with the material that you recognize the correct answer from
the list of 4 possible choices. In many of the exams (I don't recall if
any questions on the tech/novice are like this) there are "patterns"
to whole blocks of questions -- if you merely remember the pattern,
you'll be able to get the answer at exam time.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

2360. Re: Digital Noise

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-06 00:00:00 UTC
From: vigilant <vigilant@cetlink.net>
Message-ID: <01bc5a84$ae362c20$b43836d1@mjsdt>
Source record: 198947

add more screws to the case....make sure you have copper "fingers" mounted
to the case that touch the cover where it is not held by a screw....add AL.
foil to any area that is not shielded and ground it to the chassis.....put
core filters on ALL cables leaving the back of the pc/monitor including the
power cords......the net result is a very quiet pc......note: gaps of .2
wavelength or greater can allow noise to get out of the pc for that
specific band/harmonics.........Jerry

D.Arnold <D.Arnold@primocomputers.com> wrote in article
<336E5609.472C@primocomputers.com>...
> Anthony S. Pelliccio wrote:
> >
> > In article <336C6F11.60F5@sr.net>, Clark Zerp <zerp@sr.NET> wrote:
> > >May I trow this in for discussion;
> > >
> > >How are we going to integrate PC equipment in the shack, if they
> > >generate so much RF-noise?
> > >
> > >It is almost impossible to listen to a HF/VHF receiver with a PC,
> > >monitor, soudcard or modem on in or in the vicinity of the shack.
> > >
> > >Is this equipment tested for this kind of emission?
> > >Who is doing the testing?
> > >What are the standards?
> >
> > It's unfortunate but most PC's aren't well shielded at all. And when
you
> > consider the bus clock speeds on these machines you can well see why HF
could
> > get obliterated. But I see the same thing with Cable TV and 2m ham gear
- kiss
> > channel 18 on the TV goodbye.
> >
> > I suppose someone could design a "bulletproof" PC but the cost would be
> > prohibitive.
> >
> > Tony
> >
> > --
> > -- Tony Pelliccio, KD1NR
> > -- kd1nr@anomaly.ideamation.com
> > -- Boston has the combat zone, Providence *IS* an erogenous zone.
> I have found a SIMPLE yet cost effective way of shielding
>

> i have 2 pc's in my shack an the NOISE is at a bearable level..not
> eliminate but bearable 2-4 to s-6 on my icom 751.
>
> I bought some screen door screen and then went to a local factory
> and procured about 5 lbs of old used LEAD..melted the lead in a lead
> melter..old fishing buddy had one who makes fishing lures..
>
> pulled cases off the monitors an puters layed screen in the cases and
> tapped stainless screws so screen would stay put..then poured hot lead
> on screen in side case...makes for a very heavy case an pretty well
> shielded..not 100% but good enough to live with till i come up with
> something better..cost about 50 bucks all togather for both..
> 1 is a ibm clone 8088 running a 4 mhz and the other is a ibm clone with
> a pentium chip at 90 mhz and both monitors are svga..
>
> GOOD LUCk
>
> don kb5fhx
>

2361. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-06 00:00:00 UTC
From: Bob Miller <bmiller@calweb.com>
Message-ID: <336FE0CE.14E3@calweb.com>
Source record: 198948
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Cecil A. Moore wrote:
>
> Joe Mama wrote:
> > No YOU don't get it! Why? BECAUSE IT IS A REQUIREMENT!
>
> Reminds me of a REQUIREMENT back in Texas when I was growing
> up. All the unwashed masses of no-coders born without a built-
> in beeper step to the vhf end of the bus. Nope, not allowed up
> front in the HF section with us lily-white beeping hams.
>
> 73, Cecil, W6RCA, OOTC

Oh come on now, Cecil. That is a real stretch in the CW v
war. How about taking the game of golf. Probably a lot more
dips out there batting a ball around with a really obsolete
club. Why don't they just get some BIG shotguns out on the
the course and do some real ballistic golf. Why use obsolete
technology just trying to get to the 18 hole and a dry martini? Well
it's tradition mate, pure and simple. Take away the tradition of
CW and the house crumbles. Nothing else to debate.

73, Bob, KE6F and so on.

2362. Dayton HAMVENTION

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-06 00:00:00 UTC
From: wakko@erinet.com
Message-ID: <5kmuo1$a1m@server2.erinet.com>
Source record: 198949
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur

This is to remind all you ham ops out there that the 1997 Dayton Hamvention is coming up soon...More specifically May 16,17,18 at Hara Arena. If you need more info about this please consult the *official* Hamvention website at:

http://www.hamvention.org

2363. Re: WTB:Motorola Programming Software/Hardware

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-06 00:00:00 UTC
From: walt@dial.pipex.com
Message-ID: <walt.227.01C37959@dial.pipex.com>
Source record: 198950
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.swap

In article <336edb33.2131084@news.dial.pipex.com> walt@dial.pipex.com.nospam (Walt Davidson) writes:
>From: walt@dial.pipex.com.nospam (Walt Davidson)
>Subject: Re: WTB:Motorola Programming Software/Hardware
>Date: Tue, 06 May 1997 07:45:17 GMT

>On Mon, 05 May 1997 12:00:32 -0400, "Justin H. Blackstock"
><jblackst@utk.edu> wrote:

>>Check out the title of the NG - rec.radio.swap not rec.radio.dx

>Right. Then check out how many other newsgroups it's cross-posted to!

>:-(

>73 de G3NYY

>--
>Walt Davidson Email: walt@dial.pipex.com

2364. Re: SCHOOL WANTED

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-06 00:00:00 UTC
From: markbond@bellatlantic.net
Message-ID: <markbond-ya023680000605971321380001@news5.bellatlantic.net>
Source record: 198951

In article <5kjntn$hpb@winter.erols.com>, "Robert M. Gallery"
<"monkbob@erols.com"@erols.com> wrote:

> SUMMER SCHOOL WANTED TO LEARN THEORY FOR NO CODE TECH
> BOARDING SCHOOL IF POSSIBLE IN MID-ATLANTIC STATES IF POSSIBLE
> E-MAIL MONKBOB@JUNO.COM
>
> Thank You

Bob, I remember reading about a camp in the Pennsylvania Poconos region
that is electronically oriented. Check QST magazine classifieds under
employment oportunities. I think they were advertising for instructors. If
you can't get a copy of QST call the League.
--
.-. .-. .-. .-. .-.
/ \ / \ / \ / \ / \
/__Mark_S_Bond__W2MB____/__markbond@bellatlantic.net__\
\ / \ / \ / \ /
`-' `-' `-' `-'

2365. Warrensburg, MO amateurs

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-06 00:00:00 UTC
From: oxyura@aol.com
Message-ID: <19970506213601.RAA02678@ladder01.news.aol.com>
Source record: 198952

Hi,

I am looking for a group of amateur radio operators in or around
Warrensburg, Missouri. If you know of (or are a part of) such a group
please reply by E-mail.

Thanks,

William Lund
W0YOU

2366. Re: What is that date ? - Proposal

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-06 00:00:00 UTC
From: Christopher Cox <cobox@netexp.net>
Message-ID: <01bc5a9c$90393ec0$7060b6cd@cbx-nt>
Source record: 198953

My problem is not parsing up the date/time but trying to find a 'standard'
ground zero. Unix use's 1/1/1970 stored as a long in seconds past, while
Bill & Company uses 12/30/1899 stored as a double with the whole number
being days and the fractional part being a part of day (ie .5 is 12 noon).

Any Input ?

--
Christopher Cox
KC8FRJ
TRA#4901

Jeff Kane <jkane@earth.execpc.com> wrote in article
<5ko891$t60$1@earth.execpc.com>...
> You could at some point want to write a program that will calculate
> the time between two events. Unless the date is in a year,month,day
> format, you have to reformat it before the calculation. This may
> sound trivial, but I have actually been paid by companies to make
> just this kind of change to their programs.
>
> --
> Jeff Kane http://www.execpc.com/~jkane mailto:jkane@execpc.com
> Sysop - Home Brew University BBS Brew City Campus 414-238-9074
> Genealogy Search: Brickner, Kane, Kimbro, LaClaire, Snyder|Snider,
> Seecs|Seetch|Sich, and Thorton.
>

2367. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-06 00:00:00 UTC
From: Mark White <markw@Iconnect>
Message-ID: <5kovpd$pa5$1@connect3.iconnect.net>
Source record: 198954
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Larry A. Warsinski wrote:
>
> Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote in article
> <5kij6r$phd@anomaly.ideamation.com>...
> >
> > CW remains a requirement because the mode of operation is one of the
> > most popular on HF, surpassed only by SSB, and we don't have a SSB test
> > because the FCC assumes most people know how to push a button and speak
> > into a microphone.
> >
> > When CW diminishs to be a popular HF mode, surpassed by other modes
> > (such as up-and-coming digital modes) then it is entirely reasonable to
> > replace the CW examination with an examination on another mode.
> >
> Actually, you might be confusing cause and effect here. Perhaps the ONLY
> reason CW remains a popular mode is because the requirement still exists.
> I've heard a lot of accusations of "welfare state whining" leveled against
> the no-code people, but the pro-code rhetoric seems to follow the same idea
> of welfare-state entitlements: You can't take away "our" bands and give
> them to no-code people whose only claim to them is that they know the
> technical aspects of radio -- they MUST learn code."
>
> CW is diminishing, and the CW testing is given far more weight than the
> mode deserves even with its historical roots. If you don't "know" SSB, you
> can still get an HF license. If you don't know ATV, PACTOR, AMTOR, RTTY,
> GTOR, or may of the other modes, you still can upgrade. Antiquated CW is
> the ONLY PASS-FAIL mode. This simply is not right.
>
> >
> > >The truth is that the ITU has already agreed to end the requirement for
> Morse
> > >speed testing for every radio service except amateur (and that exception
> is
> > >only because no WRC has addressed amateur rules in the last decade). No
> > >compelling arguments could be made for its retention in any other
> service.
> >
> > Q: Why exactly has the ITU agreed to end the requirement for Morse for
> every
> > radio service?
> >
> > A: Because those services have adopted other modes of operation and have
> > by their actions eliminated morse.

> >
> > Q: How does this differ from the Amateur Service?
> >
> > A: The amateur service continues to use Morse heavily on HF.
> >
> > Q: So what?
> >
> > A: When morse use on HF declines, and other modes surpass it, then the
> > time will arrive to eliminate the examination.
> >
>
> SSB HAS surpassed HF. Go ahead and eliminate the exam! Pull the exam, and
> watch the use of CW fall to its natural level.
>
> > MD
> > --
> > -- Ted Kennedy has killed more people with his car than I have
> > -- with my guns.
>
> (I like this --)
>
> > --
> > -- If you don't like my opinions, that's just too damn bad.
>
> And this works both ways <g>!
>
> --
> --Larry A. Warsinski--
> lwarsins@up.net
>
> OK OK OK I ADMIT IT!!!

I tried, but I have FINALLY gotten sucked into this stupid CW/anti CW debate! Damn!!

First off, if everyone on here spent their time ragchewing instead of bitching, er, I mean complaining maybe something could get accomplished, or at least opinions swayed a teeny bit.

Secondly, why can't people complain about some worthwhile arguement? Lemme see, in the utopic society CW gets abolished, then a little flood of people get their generals.... The years pass, but there is still this vocal core of whiners that never spent the effort to upgrade their writtens, after all, the advanced written IS a bear, all that theory and stuff.... Well what the hey!! You know, ALL THEORY IS RENDERED OBSOLETE DUE TO THE ADVENT OF SMT CONSTRUCTION!!! I shouldn't have to take this test! Its unfair!! If I can't work on my radio (because I don't have the tools or inclination) why should I be expected to know how and why it operates??!! So we would see this whole idiotic thread repeated, except on a slightly different subject, but probably by a lot of the same people. Wanting a true/false type test or some other way they perceive

they could pass the test with minimal effort, but of course not minimal enough so those under them could attain it without effort too.

I suppose I am trying to say that fair or not can always be debated, but these are the requirements in this country, and comparing them to the rest of the world seem to be median. Do not be so resistant to learning something new, sure its effort but when time passes the things we earned with more effort we usually value more. If you think time spent learning CW (or most other things for that matter) is wasted time, what are you doing instead? Watching television? Sure seems like some of us here are NOT spending it talking to other like-minded souls through the aether. All the anti coders in this NG, have you tried talking DX? 2M SSB? How about 6 meters, anyone fool around with that? Plenty of opportunities to learn new things, meet new people. Do that instead of complaining here, or else bite the bullet and at least 'try' to learn CW. Maybe you will find it at least a tiny bit intriguing. Or do this, find some 6 part mini series on TV, and instead of watching it devote that time block to learning CW, and I bet you will be suprised if gosh darn you don't have a firm grip on it by the end of the mini series.

I hope nobody is offended by my using the term "CW" to describe morse code since it actually means continuous wave, the media which transmits the morse code tones.

Since people are going to be looking up my callsign to see what I have or have not done, I'll tell you now I'm a coded technician, yep only 5 WPM. So why should I advocate something I don't have? Because this is supposed to be a hobby, which means something fun, enjoyable, and which you become a better person by practicing. 2 months ago I decided to finally quit talking about it and upgrade, so I passed my general written and now am working on getting my code up to speed. I am planning on taking the advanced written in 2 weeks. It is difficult, especially the code part because with a job, wife, and two year old son my commitments do not leave much time for me to do things I want or would like to do. But thats life, you can either complain or get on with it. I had been using a little homebrew 40 meter transceiver but bought a Yaesu HF rig, it makes it easier to make contacts or just to listen when I'm tired and don't want to QSO. I am hoping to pass my code elements end of June.

I do believe most everyone can do this if they put forth the effort, CERTAINLY much less effort than is wasted here on this subject.

73's DE N9OHS

2368. need manual

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-06 00:00:00 UTC
From: leeboo@ct.net
Message-ID: <5ko5fp$879@news.ct.net>
Source record: 198955

Hi Gand
Just got a old heath scope.
need a schematic or the manual
model 10-120

2369. FT-5100 resetting itself??

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-06 00:00:00 UTC
From: mladair@umcc.umcc.umich.edu
Message-ID: <5koc2v$o8i$1@umcc.umcc.umich.edu>
Source record: 198956

Anybody out there have any idea why my FT-5100 would keep resetting itself??
every couple of weeks, it seems, the unit completely resets, almost like I
had pressed the [D/MR] [F/W] [REV] Keys while turining the unit on.
It shows 300.000 & 20.000 on the display and I have to totally re-enter all
memories, settings, etc.

Could it be the battery, or the way I have it wired??

Instead of wiring direct through the battery, I have the radio wired through
a high capacity relay that turns on when I turn on the vehicle. I didn't
want to run it direct to the battery because I feared leaving the unit on
and ending up with a dead battery.

It seems kind of odd to me that the radio would work fine for a coupel of
weeks, then reset itself. If it were the internal battery, shouldn't it
reset every time it was turned off??

Thanks for any help you might be able to give!!!

-Matt Adair N8SHA
mladair@umcc.umich.edu

2370. ALPHA 76

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-06 00:00:00 UTC
From: "Matthew A. Erickson" <kk5dr@io.com>
Message-ID: <336FE494.691F@io.com>
Source record: 198957

The ETO ALPHA 76A(pa) is quite likely the best amatuer HF amplifier ever made.(In my oppinion)

Reasons why;

(1) Simple, yet very effective design.
(2)Easy to maintain. (clean once a year, lube fan bearing once a year)
(3)Very effiecent, 70% typical, which means more of the power goes out the antenna, than out in the shack, as heat.
(4)Quiet, cool opeartion, even at full power, for long periods.
(5)The best ALC feedback system on the market, (you set it for max power, and forget it), the amp will never exceed that level you set, no matter what the drive is set at. (You must actually connect the ALC to the exciter for this to work)
(6)Desk top convinience, no bulking outborad power supplies to take up space, yet the amp delivers full legal limit power out.
(7)Easy to tune, set it up by number, never need to tune on the air again, after making up a "cheat chart".
(8)Little to no "parasitic" trouble, NEVER USE THIS AMP ON 12 METERS, without first modifing the Plate choke, or you will burn it up, (unmodified plate choke is resonante on 25 mhz). My 76 has never "spit" or "sputtered", on any band.
(9)Inrush current protection is standard, (long before most other manufacturers every put it in their amp).
(10)Grid & plate over current protection standard, (nearly "foolproof").
(11)Warm-up lock-out, you can't hurt the tubes while they warm-up, because you can't key the amp, till the warm-up period is comlpete.
(12)Many of these amps that are "old"(15+yrs), are still on the air, & still putting out full power, with the original tubes in them. My 76 has the original tubes in it and has been putting out full legal limit ++, since 1982.

These amps, give the owner the most "bang" for his buck, even an older ALPHA, can out perform most "NEW" amps.
This is my opinion, you may or may not share it.
No, I am not connectted to ETO in anyway, I just really like the ALPHA.

2371. Re: No code test on the internet

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-06 00:00:00 UTC
From: jrveazey@inter.net.co
Message-ID: <336e9e17.1681015@news.zippo.com>
Source record: 198958
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx

jkane@earth.execpc.com (Jeff Kane) wrote:

>
> Masa (masa@writeme-x.com) wrote:
> : if you can take a test over the internet, then the people can cheat
> : easily.
>
> I am studying right now. And my observations are ...
>
> First, The internet is not the only place to find these question and
> answer things. I can not be sure that they are from the genuine list
> of questions, but I was told by one person that "such and such book"
> is just that. It is a list of all the possible questions. All I had
> to do was to memorize that book! Even the book I have, "Now Your
> Talking" has a list of questions in the back as a test to see if you
> are absorbing the content. Now, I do not know if those are the real
> questions, but I am under the impression that they are. But, that
> does not mean it is cheating. Remember, you only get a percentage of
> the full test anyhow.

There are several books available with the question pool. The questions are
the actual questions that may appear on the test (answers in the same
order, etc.)

> I understand your concern about giving all the answers for someone to
> study ahead of time. But, if some poor soul has the wherewithall to
> memorize that many questions and answers without understanding what
> they mean, I bow down to their mental powers. It is something I
> could never do!!
>
> -Jeff Kane
> Ham-gonna-be

Good luck on the exam. If you prepare well you should have no problems
passing it. A good practice can be gotten over the Internet at
http://w5ac.tamu.edu/ham-exam-v2/ham-exam.html. This page will generate a
practice exam for any of the classes of tests and grade you. That way you
can see how you are faring. I took the Tech test and passed even though I
haven't studied the material in years (I did mis many more than I did when
I got my license, however ;)

I have heard that the question pool will be changing soon so you might
check on that with a local ham group. Good luck again...

2372. Gratification at bargain prices!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-06 00:00:00 UTC
From: Angel <Angel@TripleXtra.com>
Message-ID: <5knpdk$33m@sequoia.idir.net>
Source record: 198959

Want the hottest sex on the web but don't want to spend a fortune for it? Cum on over and check out our thousands of
hot women, nude celebrities, bondage, asians, interracial couples, orgies, STAR TREK STARS NUDE, Big Beautiful Women, spanking, masturbation, shemales,
movies (avi's, quicktimes, mpegs and vivo!) and more with the lowest access fee going!
Head on over to http://www.triplextra.com and get some right now!

This message is being brought to you by Dynamic Mail software - the powerful
online marketing tool to explode your business easier and faster. For more
information please visit our web site at :
http://www.australia.net.au/~apexpi/dynamail.htm

2373. Re: Code Quick Question

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-06 00:00:00 UTC
From: Brian <burkefam@icss.net>
Message-ID: <336ED3ED.781C@icss.net>
Source record: 198960
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

David Ho wrote:
>
> Michael Melland wrote:
> >
> > Just for your info. I just received my license and passed to Tech Plus
> > two weeks ago.... I used Code Quick and was very hapy with it ! I will
> > be upgrading to General this summer (I hope) and continue to review the
> > tapes and use their "steppers". While some of the material seems "over
> > simplified".... DO IT ! It really worked for me. I've been told that
> > once you pass your exam at 5 to 7 wpm the best thing to boost your speed
> > further (not to mention your interest) is to get on the air and use it
> > ! Thats what I plan to do ! If I can be of any help to you just drop
> > me an email !
> >
> > 73 de KB9QHU
> >
> > Mike
>
> Mike:
>
> Congratulations to your successful upgrade! I just like to throw in my
> 1 cent worth of opinion to code drilling. Although some people will
> take
> the code issue very personally, I don't mean to convince anyone to
> agree with me anyway. After all, this is a newsgroup on the internet.
>
> Back to the subject. I didn't use any tape at all when learning code;
> instead,
> I used the "Super Menu Driven Memory Keyer" from MFJ. I figured that it
> would be more cost effective to get a piece of hardware as part of my
> station
> build up. Computer software and tapes can only serve one single purpose
> and are not all that flexible. Moreover, I can connect the Memory Keyer
> to
> my computer and I have an instant computer program for me to verify text
> copied. I can customize my passage and words to drill on, especially
> those punctuation marks. On the investment side, the keyer (or
> equipment
> alike) has better resale value than tape or software.
>
> Anyway, I used the thing to get myself from General, Advance, to Extra
> in

> 3 months. Although it was a little clumsy, I brought it along
> everywhere I
> went. Forget about "Morning Edition", "All Things Considered", and my
> favorite audio tapes. I boosted my code speed from 0 to 25 WPM in
> conjunction with listening on HF and WA1W, in a matter of 3 months! It
> took me one shot on the first 20 WPM test and the rest was just plan
> studying.
>
> I use the MFJ box as a station identifier on VHF (yes you can program
> the
> box to transmit your callsign every 10 minutes), at times, I use it as a
> beacon generator on HF as well. When I am lazy, I use my computer
> to transmit CW via the box.
>
> Anyway, good luck to your venture in your advanced tickets.
>
> Best 73!
>
> De AF4BH aka VS6UE/W4
> David Ho
> davidho@one.net

David, knock your self out. I spent a month of weekends on the 40M novice subband calling CQ about 10 years ago. I got exactly two responses. Neither stuck around the frequency long enough to make a log entry. QRS (could you please, please slow down?) is pretty much unknown also. And if you get sucked in by the wistful articles in QST about the benevolent Extra that cruises the novice subbands to lend a gently hand (or fist?) forget it. That is one of those urban myths that refuse to die. I suggest getting more code practice tapes, getting to 13 or 20wpm, and then forget all about how "swell" the code is and how the code folks are so nice (urban myth). Then use the microphone to actually talk to other people. Good luck, Brian/N0iMD

2374. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-06 00:00:00 UTC
From: Paul Titze <ptitze@astron.physics.usyd.edu.au>
Message-ID: <336E684D.36BA@astron.physics.usyd.edu.au>
Source record: 199067
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Why is everyone still arguing about CW? I thought this debate since
last year was well over, apparently not.
We all know that CW will eventually go so there's not much point
whinging about keeping it.

Paul, VK2THN.

==
ptitze@astron.physics.usyd.edu.au
http://www.physics.usyd.edu.au/~ptitze
==

2375. VHF Propagation Questions

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-06 00:00:00 UTC
From: fgk@iquest.net
Message-ID: <336e6afc.6228626@news.iquest.net>
Source record: 199068

I have two questions about propagation on the VHF bands.

First, I found a chart on the web
(http://www.artscipub.com/simpleton/simp.range.html)
This chart estimates transmitter range based on power, antenna height, and frequency. I noticed that the higher the frequency (for a given power and antenna height), the shorter the range. I do not understand why this would be the case. Since VHF is line-of-sight, I would think that signal strength would be independent of frequency. Or would this be due to attenuation by water vapor, etc. in the atmosphere?

Second, I have noticed (again on VHF, 2m) that I get better connections on packet at night. Using an HT with a J-pole antenna, I can get a reliable connection to a certain station about 10 miles from my QTH after dark, but usually not during the day. I have listened to the frequency as I transmit, and it is not (for example) more people using the frequency during the day. The results hold even when I and the other station are the only ones on the frequency. I am confused by this. Again, I cannot see why there would be a difference between day and night for line-of-sight reception (maybe there is more background noise from the sun during the day?).

Any insights appreciated.

Frank Kienast, KB9QEI
fgk@iquest.net

2376. FT-990 computer control for Windows95

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-06 00:00:00 UTC
From: medcalf@prairie.lakes.com
Message-ID: <336e7e6b.10397130@news.lakes.com>
Source record: 199069
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

If you're looking for a Windows 95/WindowsNT program to control your Yaesu FT-990 radio, I've decided to offer my MasterControl 990 as shareware. The features are noted on my MasterControl 990 home page at http://prairie.lakes.com/~medcalf/

You'll need an RS-232 to TTL adapter to talk to the FT-990, and one available COM port on your computer (the program supports COM 1 through COM 9). The shareware registration is only $25.00 and I'll be happy to consider all suggestions for improvements from registered users.

73, Karl - WK5M
<medcalf@prairie.lakes.com>

2377. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-06 00:00:00 UTC
From: Steve <kc0uh@pcisys.net>
Message-ID: <01bc59c0$65f243a0$70f7cccf@pcisys>
Source record: 199070
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Now I know why I miss the old "You have one year to UPGRADE". ARRL is
spoon feeding these folks a ticket just like the DX Net do...Wonder how
long
it would take for the winners to mess up EME operations...

Joe Mama <up@yours.com> wrote in article
<01bc5826$4a23e840$77029ace@graham.surfsouth.com>...
: > Mike, you DON'T get it. We are not whining, we are making
: > the effort to eliminate code testing. The question is WHY
: > should anyone now be orced to learn morse code?
:
: No YOU don't get it! Why? BECAUSE IT IS A REQUIREMENT! You ARE whining.
If
: you don't want to learn code then take your sorry ass back to channel 19.
: But just SHUT UP about it! You want to up-grade? Learn the code. Its that
: simple. You won't EVER get it changed. There are allot more of us than
: there are of you. Get it? Now, GO STUDY YOUR CODE!
:
: --... ...-- --..-- -.- ....- -..- .-
:
: For you no code losers thats: 73, K4XA
:

2378. Re: FT-8000 Help!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-06 00:00:00 UTC
From: "Victor D. Mete" <KE4QJK@worldnet.att.net>
Message-ID: <01bc59a5$9f065700$b46692cf@AT&TWorldnet.worldnet.att.net>
Source record: 199071

Gary,
I have the same noise on my FT-8000R. I've learned to live with it!
Vic

ps: when all else fails ... turn off the ignition :^)

Gary Baker <gbaker@pacifier.com> wrote in article
<336C009E.60CC@pacifier.com>...
> Hi,
> Name is Gary,
> I have an ft-8000 that I have been running mobile and I have a problem
> receiving engine noise. It is not the alternator type wine but ignition
> noise. How do I get rid of it?
> Does anyone else experience this type of problem?
> A friend of mine has the same problem with his radio also, he is running
> the same setup in an older rig and still hears the ignition noise. We
> get good signal reports but to receive is a problem if signal is weak.
> Any help would be appreciated!
> 73
> N7GB
> Gary Baker
>

2379. Re: Code Quick Question

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-06 00:00:00 UTC
From: David Ho <davidho@one.net>
Message-ID: <336ECACF.8DE@one.net>
Source record: 199072
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Michael Melland wrote:
> =

> Just for your info. I just received my license and passed to Tech Plus
> two weeks ago.... I used Code Quick and was very hapy with it ! I will=

> be upgrading to General this summer (I hope) and continue to review the=

> tapes and use their "steppers". While some of the material seems "over=

> simplified".... DO IT ! It really worked for me. I've been told that
> once you pass your exam at 5 to 7 wpm the best thing to boost your spee=
d
> further (not to mention your interest) is to get on the air and use it
> ! Thats what I plan to do ! If I can be of any help to you just drop
> me an email !
> =

> 73 de KB9QHU
> =

> Mike

Mike:

Congratulations to your successful upgrade! I just like to throw in my
1 cent worth of opinion to code drilling. Although some people will
take =

the code issue very personally, I don=92t mean to convince anyone to =

agree with me anyway. After all, this is a newsgroup on the internet.

Back to the subject. I didn=92t use any tape at all when learning code;
instead,
I used the "Super Menu Driven Memory Keyer" from MFJ. I figured that it
would be more cost effective to get a piece of hardware as part of my
station
build up. Computer software and tapes can only serve one single purpose =

and are not all that flexible. Moreover, I can connect the Memory Keyer
to =

my computer and I have an instant computer program for me to verify text =

copied. I can customize my passage and words to drill on, especially =

those punctuation marks. On the investment side, the keyer (or
equipment =

alike) has better resale value than tape or software. =

Anyway, I used the thing to get myself from General, Advance, to Extra
in =

3 months. Although it was a little clumsy, I brought it along
everywhere I =

went. Forget about "Morning Edition", "All Things Considered", and my =

favorite audio tapes. I boosted my code speed from 0 to 25 WPM in =

conjunction with listening on HF and WA1W, in a matter of 3 months! It =

took me one shot on the first 20 WPM test and the rest was just plan =

studying.

I use the MFJ box as a station identifier on VHF (yes you can program
the
box to transmit your callsign every 10 minutes), at times, I use it as a =

beacon generator on HF as well. When I am lazy, I use my computer
to transmit CW via the box. =

Anyway, good luck to your venture in your advanced tickets. =

Best 73!

De AF4BH aka VS6UE/W4
David Ho
davidho@one.net

2380. HIGH POWER TRANSMITTING TUBES FOR SALE

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-06 00:00:00 UTC
From: norman <norsan@bright.net>
Message-ID: <5kmjb9$d7m@cletus.bright.net>
Source record: 199073

Eimac type YC156. This is the same basic tube as a 4CX5000. It is a high mu triode with beam forming cathode and grid that provides the gain of a tetrode. Power gain is 15 db.It was designed for the medical industry and has a rating of 6500 volts at 4 amps (67 amps peak in pulse mode !) This tube will operate with full output to 110 Mc. No socket is necessary for this tube, it will mount in a 3 1/2 inch diameter clear hole, and the grid ring will bolt to the chassis. Height overall is 8". I have all data sheets. Tubes are used but emission is guaranteed for full output. $325 each.
Norman N8RGR
norsan@bright.net

2381. Re: How about a top-level domain for HAMS

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-06 00:00:00 UTC
From: jrouse@worldnet.att.net
Message-ID: <5klib1$qja@mtinsc04.worldnet.att.net>
Source record: 199074
Cross-posted to: comp.protocols.tcp-ip.domains,rec.radio.amateur.misc

>ron@douglas.ma.us (Ron Kimball) wrote:

>>I looked into registering the .ham top level domain from eDNS and it looks
>>like we can get names like ron@n1lsj.ham (me :-) for 5 bucks a year each if
>>we can get a bunch of people interested. Check out how eDNS works at
>>www.edns.net and let me know if you are interested.

>I registered the .ham top level domain and am offering free registration
>for those of you who have your own servers (real or virtual). For
>instance, if you are presently www.n1lsj.org you can now be
>www.n1lsj.ham. If you have access to a mail server you can be something
>like ron@n1lsj.ham .

Nice idea if your e-mail is limited to fellow amateurs, but I suspect
the real world would raise an eyebrow or two at a .ham domain. More
than likely, they would think the initiator of the message had gone
balmy. To the majority of cyberspace's inhabitants, after all, a ham
is something one cooks and digests.......I think I'll stick with .net;
it has a dual meaning, after all :-)

73, John KA3DBN/VP2EBN

========
John L. Rouse
Capital-Gazette Communications
jrouse@dc.infi.net
ka3dbn@lastdx.blkcat.com

2382. Re: How about a top-level domain for HAMS

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-06 00:00:00 UTC
From: rob@pe1chl
Message-ID: <E9r36I.KEp@pe1chl>
Source record: 199075
Cross-posted to: comp.protocols.tcp-ip.domains,rec.radio.amateur.misc

In <336f02a9.235822655@news.ma.ultranet.com> ron@douglas.ma.us (Ron Kimball) writes:

>ron@douglas.ma.us (Ron Kimball) wrote:

>>I looked into registering the .ham top level domain from eDNS and it looks
>>like we can get names like ron@n1lsj.ham (me :-) for 5 bucks a year each if
>>we can get a bunch of people interested. Check out how eDNS works at
>>www.edns.net and let me know if you are interested.

>I registered the .ham top level domain and am offering free registration
>for those of you who have your own servers (real or virtual). For
>instance, if you are presently www.n1lsj.org you can now be
>www.n1lsj.ham. If you have access to a mail server you can be something
>like ron@n1lsj.ham .

Are you planning to run a nameserver for it, then? There does not seem
to be one...

Rob
--
+----------------------------------+--------------------------------------+
| Rob Janssen pe1chl@amsat.org | WWWhome: http://www.pe1chl.demon.nl/ |
| AMPRnet: rob@pe1chl.ampr.org | AX.25 BBS: PE1CHL@PI8WNO.#UTR.NLD.EU |
+----------------------------------+--------------------------------------+

2383. HELP PLEASE

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-06 00:00:00 UTC
From: adrock@pipeline.com
Message-ID: <5kmt2g$fnq@camel4.mindspring.com>
Source record: 199076

Could someone tell me of a cheap way I can pick up a radio program out
of another state.
Adrock@pipeline.com

2384. Did Fisher Miss a Lithium dose ? Was: The National Loser Test

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-06 00:00:00 UTC
From: gdn@tir.com
Message-ID: <336feeec.1965146@news.alt.net>
Source record: 199077

On Sun, 04 May 1997 08:02:53 -0400, Burt Fisher
<burt_fisher@hotmail.com> wrote:

>The National Loser Test
>
>If you answer yes to ANY of the following questions you are a loser:
>
>1. You hit your spouse.
>
>2. You are a child molester and think you ought not kill yourself.
>
>3. You ever drove drunk.
>
>4. You are a typical ham radio operator.
>
>5. You take illegal drugs.
>
>6. You cheated on your spouse more than once.
>
>7. You are in jail for a criminal conviction.
>
>8. You are a saleman at a small radio station.
>
>9. You think audio processing is important to a radio station
>(over progam content).
>
10. Post off topic messages in several newsgroups to stir the pot.

>If you answer YES to three of the following you are a loser:
>
>
>1. You are divorced and think you are not at all at fault.
>
>2. You are fat and think it is not your fault.
>
>3. You think alcoholism is a disease.
>
>4. You are on welfare
>
>5. You hit your children.
>
>6. You are "living with somebody."
>
>7. You use profanity frequently.
>

>8. You own a gun "for protection" but do not live in a dangerous area.
>
>9. You subscribe to Penthouse et.al.
>
>10. You are proud of being a homosexual.
>
>11. You are a member of N.O.W.
>
>12. You smoke.
>
>13. You dye your hair
>
>14. You do not defend those that you agree with for fear you will not be
>liked.
>
>15. You prefer doing anything over being with someone you truly love
>deeply (i.e. soulmate).
>
>16. You are two faced.
>
>15. Did not graduate high school
>
16. You have a tremendous desire to denigrate large groups of people
such as Germans, N.O.W. members, hams, homosexuals, smokers etc.
(counts as 100)

17. You are a teacher but are too caught up in yourself to realize
you are *not* an authority figure when you leave the classroom.
(counts as 100)

Newsgroups trimmed to one.

Gary K8IQ

>
>3 yes= smalltime loser
>4-6 yes= moderate loser
>7-10 yes think about Dr. Kevorkian
>Over 10 yes= act on Dr. Kevorkian
>
>
>Please feel free to add your own.
>
>--
>#===============#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | http://www.geocities.com/WallStreet/5169 |
>#===============#===#
>|Visit my WWW site, it is like no other burt@rocketmail.com |
>#===#

2385. RE: This CW thread SHOULD die...

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-06 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <97050600551214960@atdbbs.com>
Source record: 199078

Naw...as long as there exists elitism, arrogance, false superiority complexes, and male vanity, there will always be a "You MUST Learn Code!" thread somewhere.

Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com

2386. Re: www.hamradio-online.com: FCC Allows High Gain Unlicensed Tx in Amateur UHF Bands

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-06 00:00:00 UTC
From: aruder@pipeline.com
Message-ID: <5knchb$4b9@camel2.mindspring.com>
Source record: 199079
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew

marty@trucom.com (Marty Albert) wrote:

>On 20 Apr 1997 02:37:05 GMT, kc5egg@ix.netcom.com(Gerald Schmitt)
>wrote:
>>This is actually a good thing.

>True.

>>First semantics, in a physics sense there is no such thing as a "gain
>>antenna" the best an antenna can do for you is to reshape the pattern
>>putting more of the energy radiated into a smaller cone.

>Again, true Details, details... :)

>>A very high "gain" antenna directs most of the radiated energy towards
>>the intended receiver lessening the chance for inadvertant
>>interference.

>Unless you are in the beam of one the antennas.

>>The long and the short of it is this order is to the hams
>>benefit.

>Most likely.

>>We will also benefit from the research and engineering that go
>>into these systems.

>Sad part is that Hams _should_ have been doing for many years now
>instead of waiting for someone else to do it.

>> Jerry

>Take Care & 73

>Marty Albert - marty@trucom.com
>Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM

>Heartland Internet Services

>***
>Interested in Amateur Radio?
>http://www.trucom.com/ppages/marty
>***

The SAD part is that hams not only DO NOT carry the ball in that part
of the reasons for the AMATEUR RADIO SERVICE (not hobby) to

even exist, that is to carry forward an ever-advancing state of the art, (Which does not mean supporting Japanese electronics firms).

SADDER STILL is the fact that if someone DOES try to start a discussion of radio qua radio, he/she is likely to be derided, and/or buried in trivia.

I've seen it several times.

WB0NRU Lou

Prolific inventor,
Lousy Salesman,
Incompetent businessman.
(Typical)

2387. Atlanta VEC Sites

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-06 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <336f35ef.2249707@news.mindspring.com>
Source record: 199080

I need info on any VEC test sites in the Atlanta metro area (404, 770, 706, etc) (within 1 hour of Atlanta).

The following test sites have been cancelled (without notice):

1st Sunday in Lawrenceville, GA
1st Monday in Marietta, GA

Several people turned out to both the above sites this past Sunday and Monday to test. Some for their first license and some like me for upgrades. neither site posted any notice that the site was closed.

There needs to be a way we can let people know where to check for site info on the day of the testing.

KE4IKT

2388. Re: HELP PLEASE

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-06 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <336F39C9.3970@ix.netcom.com>
Source record: 199081

Brent Williamson wrote:
>
> Could someone tell me of a cheap way I can pick up a radio program out
> of another state.
> Adrock@pipeline.com

Will assume you are talking about an AM Broadcast Staion. The GE Super
Radios are an oustanding AM Radio for around $40.00 or so. Try the
K-Marts and other Mart stores. Also Radio Shack has the same radio with
their "Realistic" label.

Mine receives AM from all across the country both with the built in loop
antenna and outdoor antenna.

Good Luck
Rod in San Diego
--
AC6V's Ham & DX Reference Guide
With Over 1277 Links To DX And Ham Radio
MAIN PAGE: http://www.netcom.com/~ac6v/index.html
INDEX: http://pw2.netcom.com/~ac6v/pageas.html
E-Mail: ac6v@ix.netcom.com

2389. Re: No code test on the internet

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-06 00:00:00 UTC
From: jkane@earth.execpc.com
Message-ID: <5knh5m$9ek$1@earth.execpc.com>
Source record: 199082
Cross-posted to: rec.radio.amateur.misc,aus.radio.amateur.misc,rec.radio.amateur.dx

Masa (masa@writeme-x.com) wrote:
: what I was saying that other people can help internet examinee out.
: then it is cheating. 1 year old girl CAN get a license...

No matter how many times you study, you will not be able to memorize the whole 550 questions. Just because you memorized a sample of them seen on the internet, does not mean that is the same sample you will get on testing day. IHMO knowing what the list of qeustions before hand is is not cheating. If you knew the 30 that you will be taking, now, that IS cheating, and should not be tolerated.

BTW: The 1 year old can not read, and hence will not pass the test without a DR's certification of inability to take the test (I don't remember seeing age as a valid handicap). And, she also could not memorize all the questions.

Anybody who actually does memorize ALL the questions, would obvoiusly have learned something from it. Now is that so bad either? If you know the stuff so well that you can memorize all the answers, you have still learned. Cheating or not. (I still feel it is an amazing feat to do this though.)
--
Jeff Kane http://www.execpc.com/~jkane mailto:jkane@execpc.com
Sysop - Home Brew University BBS Brew City Campus 414-238-9074
Genealogy Search: Brickner, Kane, Kimbro, LaClaire, Snyder|Snider, Seecs|Seetch|Sich, and Thorton.

2390. Re: Group to split

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-06 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <336f2e4f.3246819@news.atl.bellsouth.net>
Source record: 199083

On Mon, 05 May 1997 10:20:13 -0400, Al Gerheim <gerheim@sonalysts.com> wrote:
>
>For those of us with Netscape news readers, who cannot use
>kill files, I would like to propose that this group be split.
>
>We would be forming 2 new groups:
>
>rec.radio.amateur.misc.cw
>rec.radio.amateur.misc.burt
>
>The first one would be used by those wishing to debate the
>usefulness of CW, and the other would be used by Burt and
>MNManiac.

Well, Burt would just crosspost to both of the new groups (and add others completely unrelated to amateur radio), and the Code Warriors won't pay any attention either. So if you don't want to see this stuff, then get a better newsreader than Netscape. There are plenty of them out there. Forte's Agent is popular. It supports killfiles and other filters which almost measure up to what a good unix newsreader can offer.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

2391. Re: No code test on the internet

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-06 00:00:00 UTC
From: Tom@astro.net
Message-ID: <5knm1q$71j$1@news.mhv.net>
Source record: 199084
Cross-posted to: rec.radio.amateur.misc,aus.radio.amateur.misc,rec.radio.amateur.dx

In article <5kll52$ls8$1@earth.execpc.com>, jkane@earth.execpc.com (Jeff Kane) wrote:
>
>Masa (masa@writeme-x.com) wrote:
>: if you can take a test over the internet, then the people can cheat
>: easily.
>
>I am studying right now. And my observations are ...
>
>First, The internet is not the only place to find these question and
>answer things. I can not be sure that they are from the genuine list
>of questions, but I was told by one person that "such and such book"
>is just that. It is a list of all the possible questions. All I had
>to do was to memorize that book! Even the book I have, "Now Your
>Talking" has a list of questions in the back as a test to see if you
>are absorbing the content. Now, I do not know if those are the real
>questions, but I am under the impression that they are. But, that
>does not mean it is cheating. Remember, you only get a percentage of
>the full test anyhow.

I agree with this. Yes, they are the exact questions by the way. Word for
word.

>This leads me to part Two. There are 550 (five HUNDRED and fifty)
>questions in the novice and tech tests combined! I don't know about
>you, but the process of memorizing that many answers was hard for me
>when I was young and had active brain cells. I have difficulty
>remembering where I put my pencil ten minutes ago. I could never
>memorize that many questions.

I also agree. There is NO WAY someone is going to memorize 550 questions
and answers, I don't care HOW smart they THINK they are.

>To be able to remember that many things takes more than just
>memorization. Or, anyhow that would be the theory. Ah, that is it,
>learn the thoery, and the questions will make sense, and you will
>know the answer by understanding it. That is not memorizing, but it
>is learning.

Agreed. Even though one may memorize SOME questions/answers they are bound
to learn for them, now understand them is another story...

>I understand your concern about giving all the answers for someone to
>study ahead of time. But, if some poor soul has the wherewithall to
>memorize that many questions and answers without understanding what
>they mean, I bow down to their mental powers. It is something I

>could never do!!

You and everyone else believe me! Good luck on your tests!!!

>-Jeff Kane
>Ham-gonna-be

Tom

E-mail me at the address below, not with the above address.
That address is to help stop junk e-mail!

Tom Randall Amateur Radio - KB2SMS
trandall@mhv.net Mt. Beacon Amateur Radio Club /ARRL/10-10
Member: AAVSO Solar Division

My Astronomy/Ham radio web site:
http://www1.mhv.net/~trandall/welcome.html

Opinions herein are mine and may not be that of MHV.NET!

2392. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-06 00:00:00 UTC
From: Paul Jordan <jordan@santanet.com>
Message-ID: <01bc59b2$d99b0fc0$ea2277cc@jordan>
Source record: 199085
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

OK, OK, I've been lurking on this thread for about the past 35 messages and it's time I said my peice regarding this particular part.

Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote in article <5kjl2b$rck@anomaly.ideamation.com>...
> In article <336D4CE0.74C6@getonthe.net>, hossie <hossie@getonthe.net> wrote:
>
> >Requiring code was, I argued, equicalent to requiring hams to build all
> >of their gear, and have the station passed by an inspector prior to
> >liciensing.
>
> Not a bad idea. It certainly would ensure people know what they are doing.
>
So, you're saying you'd like to have a Federal Inspector coming to your house and checking out the construction of your entire radio set-up and then granting you priviledges to you based on what he thinks you're capable of doing?

>
> >There's nothing wrong with homebrew, but following the
> >state of the art on your own is very difficult, and rarely seen these
> >days.
>
> Yeah, its much easier just to use plastic and buy a radio-in-a-box.
>
The technology and research have already been done for us. Why try to re-invent the whole thing. Do you chisel your own wheel out of a rock or do you go out and buy a car??

> >the public officials here are most impressed by the legion of VHF
> >stations which stand ready to track severe storms and provide early
> >warning to local communities.
>
> Public officials here look at hams as (rightfully so) a bunch of
> shack-on-a-belt police-authority-wannabes.
>
The hams we have here in the Fairbanks area are the type that Hossie mentioned. We help in running several community activities as well as international ones like the Yukon Sled Dog Race. We volunteer our time and radios to make these events safe for the participants and to keep others informed of what's going on. If it weren't for Ham Radio, no one would have helped Anchorage, AK when the Easter Quake hit in '64. We are

respected here!

> >The code test began losing all meaning back
> >then as copies of official tests became available as "practice tapes."
>
> Wow. You could make millions selling them.
>
Sarcasm will get you no where.

> >Then, the early volunteer examination program was riddled with
corruption.
>
> If true back then, why would things be any different today?
>
I don't know about where you are but our VE's take the testing part of Ham
Radio VERY seriously.

> >I know serveral "11-meter pirates" who co8uldn't honestly
> >copy 5 wpm, yet hold Extra-Class tickets.
>
> Yeah, and I know a lot of extra-class ticket holders who don't know
> how to build dipoles too.
>
So both of you are saying you people study code, and test questions, just
to get the BIG ticket, then forget it all?? Imagine that...

> >almost all went on to set up digipeaters, ATV nets, emergency phone
> >patches,
>
> Not hard to pick up the phone, wait for UPS, plug in the AC power cord,
> antenna connector, and a ground wire (optional).
>
Again, they're taking advantage of the available technology AND helping to
advance our hobby. One of our repeater repair technicians is a lowly
No-Code Technician and he is one of the main ones responsible for keeping
over 30 repeaters up and running.

> >Today, I listen to the legion of no-code techs, and hear competent
> >operating practices, on-aur courtesy, and nothing that should make any
> >amateur ashamed to display his or her license.
>
> Can you send me a tape? I can't find any of this locally on the two
> meter good-buddy boxes.
>
Come to Fairbanks and have a listen. Very polite and very professional
operators, always willing to help each other out. If it weren't for the
poeple in the Arctic Amateur Radio Club, I would probably just carry a
radio for emergencies and auto-patch but, I enjoy conversing with fellow
members here.

> >I see, with the
> >expansion of the hobby, Radio Shack getting re-involved with equipment

> >and training, and more small specialty manufacturers opening their
> >doors.
>
> So, this explains why more and more amateur shops are closing their
> doors permanently from the amateur business (AEA, Tucker, etc.) and
> others are talking about slow sales and sagging profits from the
> amateur market (Icom/Yaesu/Kenwood)?
>
I was in Atlanta a couple of weeks ago and when the salesperson behind the counter at HRO found that I was only a No-Code Tech, he didn't want anything to do with me. Maybe that's why they're closing their doors. Radio Shack is always willing and able to help us out up here in the frozen north.

> --
> -- Ted Kennedy has killed more people with his car than I have
> -- with my guns.
> --
> -- If you don't like my opinions, that's just too damn bad.
>
Now, to code or not to code... I choose not to code because I can't spend $1000 bucks for a radio and $300 for an antenna but, if one were to become available as cheaply as my two 2mtr radios did, maybe my wife and I will consider upgrading. But, for now, 2 mtr is just fine.
I think the main thing we need to concentrate on is getting more people upgraded no matter what it takes so that we can say "Hey FCC, don't take that band away from us, we've got xxxxxxx number of people that are using it." At least that's the way I see it.

73's
Paul Jordan
KL0AN
Arctic Amateur Radio Club
Fairbanks, AK

2393. Help! How do you connect to an ICOM IC-P2E?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-07 00:00:00 UTC
From: torgny.jansson@mbox300.swipnet.se
Message-ID: <3370cead.1230303@nntpserver.swip.net>
Source record: 198886

I have a question on the behalf of a friend of mine.
How do you connect a serial communication interface (cable) to
an ICOM IC-P2E? I have two cables connected from the radio (mic and
speaker) to the modem. I have a Baycom micro-modem, that is connected
through a 9 pin serial con. I wonder which treads from the two cables
should be connected to which pins (in the 9 pin serial)?

73 de SM6VWT/MICHEL

Michel Huszar

2394. Ham visits Orlando

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-07 00:00:00 UTC
From: Dana Irvin <irvind@seds.lpl.arizona.edu>
Message-ID: <5kqm0ctja1@news.ccit.arizona.edu>
Source record: 198887

Hey. I'm planning on going to Orlando the last week in May. I was wondering what the most common repeaters on 2m in Orlando were? If you could help out, please e-mail me directly. Thanks in advance and maybe I'll be talking to ya on my trip.

--

| Irvin
| UASEDS/UAARC
| CallSign: KC7VDD
| E-mail: irvind@seds.org
| URL: www.seds.org/~irvind
|
| "There is no off position
| on the genius switch."
| - David Letterman

2395. Adjusting Mic Gain for SSB on a Kenwood TS-430S

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-07 00:00:00 UTC
From: jmclaugh@cscc.edu
Message-ID: <863041241.1012@dejanews.com>
Source record: 198888
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I am realatively new to working any HF (I just passed my 5 WPM 2 weeks ago) and am trying to learn how to work 10 M SSB. I am pretty sure my SWR is ok (don't have a meter or tuner yet. I am waiting until next week and am going to pick one up at Dayton Hamvention). My question is that I need to adjust my mic gain so that I can lower the power out to about 200 Watts PEP. According to the rig's manual, you do this with the mic gain. I know this is really hard to do with out a power meter, but even if I can get it close (say 190 or heck even less), that would work for now. Also, does the Carrier Knob do anything on SSB?

Joel McLaughlin
N8VQJ

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

2396. FS: Compaq Contura laptop 486

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-07 00:00:00 UTC
From: stevewz1u@aol.com
Message-ID: <19970507220800.SAA09114@ladder01.news.aol.com>
Source record: 198889

I have for sale in excellent condition:

Compaq Contura Laptop 486DX25
120 meg. HD
4 meg. ram
Trackball
Battery, AC adapter and power cord
Windows 3.1
3 1/2 in.drive
2400 Baud internal modem
Monochrome VGA liquid display monitor
With all books and documentation

Will sell it $425 shipped and thats firm
I can be reached at (508)-821-2993 or e-mail

WZ1U Steve/Lakeville, MA

2397. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-07 00:00:00 UTC
From: ylshih@alumnae.caltech.edu
Message-ID: <5kqs85$nmj@gap.cco.caltech.edu>
Source record: 198890
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <336FE0CE.14E3@calweb.com>, Bob Miller <bmiller@calweb.com> wrote:
>How about taking the game of golf. Probably a lot more
>dips out there batting a ball around with a really obsolete
>club. Why don't they just get some BIG shotguns out on the
>the course and do some real ballistic golf. Why use obsolete
>technology just trying to get to the 18 hole and a dry martini? Well
>it's tradition mate, pure and simple. Take away the tradition of
>CW and the house crumbles. Nothing else to debate.
>
> 73, Bob, KE6F and so on.

When will people learn to separate their private interests from the legitimate uses of regulatory power?. Because the government does not set the rules for the *sport* of golf. Just as it doesn't set the rules for the sport of fly fishing or other arbitrary sports that do not impinge on public safety. Even government intervention in baseball pertains to union/managment labor relations and not to the rules of the game itself.

Hams acting for their own pleasure are engaged in sport and are free to define the rules for arbitrary pursuits such as DXCC. The FCC does not, nor should it, care what conditions or limitations are applied to make the sport activity "fun" in the eyes of the participant. No FCC regulations pertain specifically to the sport aspect of ham radio, except as some regulations make certain sports infeasible - just as murder laws make hunting people wrong. But otherwise, hams who don't care to pursue DXCC are not required to do so.

When hams are acting to fulfill the requirements of the Amateur Radio *Service*, as defined by government regulation, using regulatory power to enforce the concept of "tradition" or the "sport" rules of a limited segment of the regulated population is not legitimate.

Yin Shih, N9YS/6
ylshih@alumni.caltech.edu

2398. Icom FA-S270A on a Yaesu FT50R

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-07 00:00:00 UTC
From: markbond@bellatlantic.net
Message-ID: <markbond-ya023680000705971906560001@news5.bellatlantic.net>
Source record: 198891
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I'm experimenting with an Icon FA-S270A antenna on my Yaesu FT50R. So far
it seems to preform adaquately. Does anyone know what Icom uses the
FA-S270A for in it's product line.
--
.-. .-. .-. .-. .-.
/ \ / \ / \ / \ / \
/__Mark_S_Bond__W2MB____/__markbond@bellatlantic.net__\
\ / \ / \ / \ /
`-' `-' `-' `-'

2399. Re: RTFM

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-07 00:00:00 UTC
From: "D.Arnold" <D.Arnold@primocomputers.com>
Message-ID: <33713C54.568E@primocomputers.com>
Source record: 198892
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

K0HB@usa.net wrote:
>
> In the interest of introducing some levity to this staid and stuffy
> forum, I give you the following instructions for first use of your new
> radio. (Adopted from a different medium.)
>
> IMPORTANT! READ THIS BEFORE USING YOUR NEW RADIO!
>
> Congratulations! You have purchased an extremely fine radio in a
> strikingly attractive designer case that would give you thousands of
> years of trouble-free service, except that you undoubtedly will destroy
> it via some typical bonehead ham maneuver. Which is why we ask you to:
>
> PLEASE FOR GOD'S SAKE READ THIS OWNER'S MANUAL CAREFULLY BEFORE YOU
> UNPACK THE RADIO. YOU ALREADY UNPACKED IT, DIDN'T YOU? YOU UNPACKED IT
> AND PLUGGED IT IN AND TURNED IT ON AND FIDDLED WITH THE BUTTONS, AND NOW
> YOUR CHILD, THE SAME CHILD WHO ONCE SHOVED A POLISH SAUSAGE INTO YOUR
> VIDEO CASSETTE RECORDER AND SET IT ON "FAST FORWARD", THIS CHILD ALSO IS
> FIDDLING WITH THE BUTTONS, RIGHT? WE MIGHT AS WELL JUST BREAK THESE
> RADIOS RIGHT AT THE FACTORY BEFORE WE SHIP THEM OUT, YOU KNOW THAT?!
>
> We're sorry. We just get a little crazy sometimes because we're always
> getting back "defective" rigs where it turns out that some dumb ham
> inadvertently bathed the device in acid for six days. So, in writing
> these instructions, we naturally tend to assume that your skull is filled
> with dead insects, but we mean nothing by it. OK? Now let's talk about:
>
> 1. UNPACKING THE RADIO:
>
> The rig is encased in foam to protect it from the Shipping People, who
> like nothing more than to jab spears into outgoing boxes. PLEASE INSPECT
> THE CONTENTS CAREFULLY FOR GASHES OR IDA MAE BARKER'S ENGAGEMENT RING,
> WHICH SHE LOST LAST WEEK, AND SHE THINKS MAYBE IT WAS WHILE SHE WAS
> PACKING RADIOS.
>
> Ida Mae really wants that ring back, because it is her only proof of
> engagement, and her fiancee, Stuart, is now seriously considering backing
> out on the whole thing in as much as he had consumed most of a bottle of
> Jim Beam in Quality Control when he decided to pop the question. It is
> not without irony that Ida Mae's last name is "Barker", if you get our
> drift.
>
> 2. PLUGGING IN THE RADIO:

>
> The plug on this device represents the thinking of the electrical
> industry's Plug Mutation Group, which, in a continuing effort to prevent
> consumers from causing hazardous electrical current to flow through their
> appliances, developed the Three-Pronged Plug, then the Plug Where One
> Prong is Bigger Than the Other. Your device is equipped with the
> revolutionary new Plug Whose Prongs Consist of Six Small Religious
> Figurines Made of Chocolate. DO NOT TRY TO PLUG IT IN! Lay it gently on
> the floor near an outlet, but out of direct sunlight and clean it weekly
> with a damp handkerchief.
>
> WARNING: WHEN YOU ARE LAYING THE PLUG ON THE FLOOR, DO NOT HOLD A
> SCREWDRIVE IN YOUR OTHER HAND AND TRIP OVER THE CORD AND POKE YOUR EYE
> OUT, AS THIS COULD VOID THE WARRANTY.
>
> 3. OPERATION OF THE RADIO:
>
> INSTRUCTIONS: For results that can be the finest, it is our advising
> that: NEVER to hold these buttons two times!! Except the battery. Next
> taking the (something) earth section may cause a large occurrence!
> However. If this is not a trouble, such rotation is a very maintenance
> action, as a kindly (something) virepoint from Drawing B.
>
> NOTE: WE MANUFACTURE ONLY THE ATTRACTIVE DESIGNER CASE. THE ACTUAL
> WORKING CENTRAL PARTS OF THE RADIO ARE MANUFACTURED IN AN ORIENTAL
> COUNTRY. THE INSTRUCTIONS WERE TRANSLATED BY MRS. SHIRLEY PELTWATER OF
> ACCOUNTS RECEIVABLE, WHO HAS NEVER ACTUALLY BEEN TO THE ORIENT BUT DOES
> HAVE MOST OF "SHOGUN" ON TAPE. WARNING: IT MAY BE A VIOLATION OF SOME LAW
> THAT MRS. SHIRLEY PELTWATER HAS "SHOGUN" ON TAPE.
>
> 4. WARRANTY:
>
> Be it hereby known that this device, together with but not excluding all
> those certain parts thereunto, shall be warrantied against all defects,
> failures and malfunctions as shall occur between now and Thursday
> afternoon shortly before 2, during which time the Manufacturer will, at
> no charge to the Owner, send the device to our Service People, who will
> emerge from their caves and engage in ritual designed to cleanse it of
> evil spirits. This warranty does not cover the attractive designer case.
>
> ----------====Posted via Deja News ====----------
> http://www.dejanews.com/ Search, Read, Post to Usenet

QSL 5/9+20

very excellent article

DON KB5FHX

2400. Re: Did Fisher Miss a Lithium dose ? Was: The National Loser Test

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-07 00:00:00 UTC
From: Burt Fisher <burt_fisher@hotmail.com>
Message-ID: <337071BE.3693@hotmail.com>
Source record: 198893

hynde@flash.net.no-spam wrote:
>
> > >The National Loser Test
> > >
> > >If you answer yes to ANY of the following questions you are a loser:
>
> 1. You think everyone else should live as you do.

No.

> 2. Youre a Jew who still thinks Germans will rise again against you.

Jews should think it is possible.

> 3. You stereotype other groups and make wild claims with no data or
> rational.

Stereotypes are based on truth.

> 4. Your pre-occupied with trivial issues like writing "HI HI" in text,
> and just cant seem to let go of it.

Hi Hi

> 5. You giggle while writing your next post.

No.

> How many of these would you answer Yes to Burt?

```
#================#=======================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=======================================================#
|Visit my WWW site, it is like no other burt@rocketmail.com |
#=========================================================================#
```

2401. FS: Icom IC-t7a dualbander

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-07 00:00:00 UTC
From: kc7ljq@hotmail.com
Message-ID: <863054861.12660@dejanews.com>
Source record: 198894
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.equipment

Hello Everyone,

I have for sale an Icom T7-A dualband handheld. It is five months old and is excellent condition. Comes with 3 watt battery, duck, charger, manual, and box. This unit will RX: 50-199, 300-399, 400-599, 600-999 mhz. Also, the TX has been expanded. I will even throw in the softcase. ($30 value)

This is a good radio, but I am selling it because I want a dualbander w/ 2 vfo's. E-mail me w/ an offer if you are interested and we can talk.

Thanks,
Adam / kc7ljq@hotmail.com

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

2402. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-07 00:00:00 UTC
From: Gordon Eade <n7ei@ctaz.com>
Message-ID: <01bc5a94$f4674700$d0a255ce@Gordon.ctaz.com>
Source record: 198895
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Mastering Morse code is a very difficult task. It takes many long hours of practice to gain the necessary degree of proficiency to pass the 20 wpm test in all it takes approximately 80 hours of practice over about 8 months.

It takes another 5 years of practice to begin to approach the proficiency required to communicate with all but the very best operators on the air.

Some day I hope to master the code, but I fear it is another 5 years away.

73 n7ei@ctaz

2403. Re: Help! How do you connect to an ICOM IC-P2E?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-07 00:00:00 UTC
From: vrenios@enuxsa.eas.asu.edu
Message-ID: <E9tuox.I20@ennews.eas.asu.edu>
Source record: 198896

In article <3370cead.1230303@nntpserver.swip.net>,
Torgny Jansson <torgny.jansson@mbox300.swipnet.se> wrote:
>I have a question on the behalf of a friend of mine.
> How do you connect a serial communication interface (cable) to
>an ICOM IC-P2E? I have two cables connected from the radio (mic and
>speaker) to the modem. I have a Baycom micro-modem, that is connected
>through a 9 pin serial con. I wonder which treads from the two cables
>should be connected to which pins (in the 9 pin serial)?
>
>73 de SM6VWT/MICHEL
>
>
>Michel Huszar

I don't know the answer to your question but a 9-pin to 25-pin RS-232
conversion chart might help you:

25 9
PIN PIN
--- --- ---
TXD 2 3 Transmit Data
RXD 3 2 Receive Data
RTS 4 7 Request To Send
CTS 5 8 Clear To Send
DSR 6 6 Data Set (modem) Ready
GND 7 5 Signal Ground
CD 8 1 Carrier Detect
DTR 20 4 Data Terminal (pc) Ready
RI 22 9 Ring Indicate

73 de kx9i
Alex Vrenios

2404. Re: TM-V7A Software Coming from Kenwood

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-07 00:00:00 UTC
From: Jan Marius Evang <jane@ifi.uio.no>
Message-ID: <xmlwwpb3srf.fsf@hridil.ifi.uio.no>
Source record: 198897
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

```
>> Rick Bates writes:

RB> Major hint. The control head is just that, a control head. Four
RB> wires (ground, power, data in and data out) are all that will be
RB> used. Someone want to figure out how to interface it? Or make
RB> new software other than the cloning software?

This has been discussed for the TM733 as well, but nobody has done
it... It seems like all restrictions as to out-of-band operation,
xband repeater, 1750Hz tone etc. Is only present in the "control head"

MArius (LC1MAT/LB4PE/9H3WF)
```

--
<nickj> marius: du sogner til den ny-naivistiske retning innen
livsbeskuelse. ganske vanlig blant s�kalte "studenter", statsst�ttede
livsnytere og intellektuelle sjarlataner som de er

2405. MOTOROLA SYSTEMS SABER F/S

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-07 00:00:00 UTC
From: "Ira H. Sachs" <irasachs@wwa.com>
Message-ID: <33715700.29B1@wwa.com>
Source record: 198898

Motorola U.H.F. Systems Saber.
Excellent condition and appearance.
440-470 mhz
Antenna and good 1800 ma. battery.
Secure capable, no module.
$850.
e_mail to irasachs@wwa.com

2406. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-07 00:00:00 UTC
From: "Cecil A. Moore" <cecilmoore@delphi.com>
Message-ID: <33716880.1E6F@delphi.com>
Source record: 198899
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Christopher Cox wrote:
> It is strange to note the really talented Amateur's I know hold Advanced
> tickets, not Extra. Never did ask them why they stopped.

Hi Christopher, not that I'm talented, but if you take the privileges
in kHz and divide by the wpm requirement, you will see that the advanced
class license gives the most privileges for the least amount of effort.
I could pass the extra written exam and probably pass a 20 wpm multiple
guess Morse code exam but why bother?

73, Cecil, W6RCA, OOTC

2407. Re: No code test on the internet

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-07 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <33710d25.1327929@news.bctel.ca>
Source record: 198900
Cross-posted to: rec.radio.amateur.misc,aus.radio.amateur.misc,rec.radio.amateur.dx

On 6 May 1997 10:02:14 -0500, jkane@earth.execpc.com (Jeff Kane)
wrote:

>Masa (masa@writeme-x.com) wrote:
>: what I was saying that other people can help internet examinee out.
>: then it is cheating. 1 year old girl CAN get a license...
>
>No matter how many times you study, you will not be able to memorize
>the whole 550 questions.

I memorized all basic questions and answers on Canadian Amateur Radio
Question Bank... I didn't even read the questions when I wrote the
test. I got 100% on the portion of question bank's questions. (In
Canada, you will get some questions that are not on the question
banks) I guess I memorized around 500 question + answer sets.

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

2408. Re: No code test on the internet

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-07 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <33710dcf.1497138@news.bctel.ca>
Source record: 198901
Cross-posted to: rec.radio.amateur.misc,aus.radio.amateur.misc,rec.radio.amateur.dx

On Tue, 06 May 97 16:24:57 GMT, Tom@astro.net wrote:

> I also agree. There is NO WAY someone is going to memorize 550 questions
>and answers, I don't care HOW smart they THINK they are.

I am sorry I did. English is my second language so I have had to
memorize all questions + answers. (well... I just had to memorize... I
knew nothing about the circuit (and terms) so i had to memorize the
questions to pass the test !!!!! I am good at memorizations...
It took me whole two days to memorize all questions)

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

2409. Re: WTB:Motorola Programming Software/Hardware (posted to .MISC only)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-07 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bc5b3f$452a5240$e30f2399@peter->
Source record: 198902

hynde@flash.net.no-spam wrote in article
<336E9225.1EF4@flash.net.no-spam>...
>
> Ahh yes, then we could call them "starving software artists"

Hey, I'm beginning to like this idea...

> This isn't Hollywood, if you don't want to write code without getting a
> royalty don't write it.

But I love my never-ending royalty payments.

It's a trade-off. Work for a paycheck and when the job is done, no more
paycheck.

Or get nothing during development, but 5 times as much in the years
following...

Your choice, dude...

When I hire SW developers I give them the choice.

2410. FREEWARE Morse code software available at...

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-07 00:00:00 UTC
From: ac3l@bellatlantic.net
Message-ID: <3371157D.56B0@bellatlantic.net>
Source record: 198903

http://www/qth.com/antenna

2411. Mobile Noise

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-07 00:00:00 UTC
From: "Irwin, Wayne" <irwin@ct1.nai.net>
Message-ID: <33712BD4.1435@ct1.nai.net>
Source record: 198904

I have been working mobile of and on for almost 20 years and have generally been able to eliminate most noise. I have a 1990 Ford ranger pickup now and although the noise blanker on the TS-440-S is effective on ignition noise, there is still a lot of engine noise left. I am told that the fuel pump may be the culprit.

Any one else have trouble with Ford product engine noise? Any good solutions?

Please e-mail to either of the following:

irwin@ct1.nai.net

or

w1ki@arrl.org

Many thanks es 73,

Wayne, W1KI

2412. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-07 00:00:00 UTC
From: Bob Miller <bmiller@calweb.com>
Message-ID: <33712D9E.17BF@calweb.com>
Source record: 198905
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Cecil Moore wrote:
>
> Bob Miller wrote:
> > Take away the tradition of CW and the house crumbles. Nothing else to debate.
>
> Hi Bob, if there weren't houses crumbling all the time, there would be no progress.
> Keep CW as a historical landmark if you so choose but don't use the threat of
> force from the federal government to keep us in the dark ages by prohibiting
> the construction of new housing. Live in your rotting, termite ridden house if
> you desire. But please allow the rest of us build something that will still be
> standing when your house crashes down around you.
>
> 73, Cecil, W6RCA, OOTC
Hi Cecil
Well sorry to report that the house is sound and not ready to
fall down on my head. I just thing that if we pull too much
tradition out of the hobby/service, then the mystique will also
evaporate with it,,, nothing more. To apply a little hard logic
I would say that all testing regarding ham radio licensing is
a rite of passage--not just the code segment.
What most of the critics of code requirements seem to miss
or dismiss is the highly romantic nature of the hobby. Even the
technical side is steeped in romanticism and all you have to do
is read someones source code comments to see it creeping into the
thought process.
Perhaps ham radio has seen its time come and now it is time
to hang it up.. I am quite serious on this point. The tecnhical
requirements beyond regulatory items, are nearly all a priori
exercises and mean little after the test is completed--much like
your commentary on the alleged obsolete code requrirement.
You can cite anecdotal events where this person or that
person did some slick engineering in the amateur radio venue, and I
guess we all can and often do so. But in the main most hams just want
to get the ticket and get on the air and chat about radios and
computers and what ever else seems to come to mind. If their
silicon toy from Japan goes on the fritz, its off to the factory. All
the Smith Charts and Software in the world are not going to fix the
thing. So why bother to learn reactance formulas and return loss
calculations, and front end noise temperature calculations and
so on...Never gunna use it. The ham who cant copy his own call sign
probably can't calculate the inductive reactance of a capactor
let alone the noise temperature of an LNA using Y factors and dual
temperature terminations. But it does not matter. Those that can do and

enjoy doing it..a rite of technical passage to go with the rite of code passage..a nice little package for all who want to play in the ham radio sand box..
I really don't see what the problem is once you rationalize the whole mess. Just dues, Cecil. Code is just the dues you must pay for admission just like useless technical dues...

Keep up the fight for what you belive, but please don't mix the metaphors so much...you will be happier.

Adios es 73

Bob,KE6F

2413. NEED H.P. Sweeper

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-07 00:00:00 UTC
From: viny Coppola <76103.723@CompuServe.COM>
Message-ID: <5kpu8f$3o9$2@mhafc.production.compuserve.com>
Source record: 198906

I am looking for an H.P. 8601 sweeper, ham budget priced. Please reply email

or phone Days 860-945-4051 Eves 860-583-1191

de N1VC Vin

2414. Re: Atlanta VE Sites

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-07 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <336fc7e5.3337383@news.mindspring.com>
Source record: 198961

bnb@atl.mindspring.com wrote:

>sco@sco-inc.com (SCO) wrote:
>
>>I need info on any VEC test sites in the Atlanta metro area (404, 770,
>>706, etc) (within 1 hour of Atlanta).
>>
>>The following test sites have been cancelled (without notice):
>>
>> 1st Sunday in Lawrenceville, GA
>> 1st Monday in Marietta, GA
>>
>>Several people turned out to both the above sites this past Sunday and
>>Monday to test. Some for their first license and some like me for
>>upgrades. neither site posted any notice that the site was closed.
>>
>>There needs to be a way we can let people know where to check for site
>>info on the day of the testing.
>>
>> KE4IKT
>
>Sorry about the disappointment; that's why I always recommend anyone
>wanting to test, to always call the contact/phone number before going
>to a VE session.
>
>There IS a regular session on the 1st Saturday at 9:00 AM at:
>
>Clayton County Emergency Management Building
>7496 N. McDonough Street
>Jonesboro, GA
>
>contact George White, KN4NG at 361-6850.
>
>My daughter also took a test at the Stone Mountain VE session
>recently.
>
>Check for a list at HRO also.
>
>73's, Bob, AB4G
>

The others who showed up did get the list from HRO recently. The
problem is that the VEs didn't tell HRO or the other major area ham
clubs to remove the site listing from their newsletters.

I went to the Clayton site. Nice setup, with one exception. It was my first time and there were no signs indicating where the room was or how to get into the large building. I just missed my Advanced test by 3 questions. the reason why i wanted to try again right away the next two days before i forgot anything.

2415. (none)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-07 00:00:00 UTC
From: greeby@onramp.NET
Message-ID: <3.0.1.32.19970506194229.008bf980@onramp.net>
Source record: 198962

```
add info-hams
```

2416. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-07 00:00:00 UTC
From: plains.parson@NOSPAMworldnet.att.net
Message-ID: <336eb558.41893489@netnews.worldnet.att.net>
Source record: 198963
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

On Sat, 03 May 1997 15:56:24 -0700, hossie <hossie@getonthe.net>
posted:

>Bill Sohl wrote:
>>
>> olyellr@iglou.com wrote:
------------------[cut]------------------
>
>Oh, come on, Bill! I think prospective hams should demonstrate an
>ability to make a coherer/decoherer, a sal ammonical wet rectifier, and
>a rotary spark-ga transmitter. Do away with those silly solid-state
>theory questions on the exams and test for important knowledge, like
>Type 57 plate characteristics and self-rectification. Don't forget a
>section on the pghlogiston theory of heat transfer.
>
>We must keep the hobby pure!
>
>
>KC0ES (with tongue firmly in cheeck)
hear, hear! ... at least *somebody* gets the point...

2417. TM-V7A Software Coming from Kenwood

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-07 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-0605972106550001@wd1v.mv.com>
Source record: 198964
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

I spoke with Kenwood's Technical Representative today and he related that within a week or so - perhaps in time for the Dayton Hamfest, Kenwood will have a Windows 95 program that will allow file uploads and downloads from the TM-V7A. It will enable alpha numerics for and load the memories with frequency and PL tones. No other remote programmability is planned. The program is supposed to sell for $39.95 and use the data port & PG5A connector.

This will certainly take the pain out of loading memories - especially after a CPU reset!

73,

John D. Seney |_|_|_|_| john@wd1v.mv.com
144 Pepperidge Dr |_| |_| Page 5956779@skymail.com
Manchester, NH 03103-6150 |_|_ _|_| wd1v@wb1dsw.nh.usa.noam
Voice Mail 617.686.9882 | | | | Fax 603.627.1623

http://www.mv.com/ipusers/wd1v

2418. Undeliverable mail

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-07 00:00:00 UTC
From: mailer-daemon@dialdata.COM.BR
Message-ID: <291211581137251232@dialdata.com.br>
Source record: 198965

This message was addressed to a user that does not exist at this address.
Please verify the name and domain in the original message that follows.
The message was addressed to: ps7ab.rony@dialdata.com.br

----- Original message follows -----
Received: from mailbox1.ucsd.edu (mailbox1.ucsd.edu [132.239.1.53])
by tiger.dialdata.com.br (8.8.5/8.8.5) with ESMTP id WAA29898
for <ps7ab.rony@dialdata.com.br>; Tue, 6 May 1997 22:18:25 -0300 (EST)
Received: from noc.ucsd.edu (mail.ucsd.edu [132.239.1.1]) by mailbox1.ucsd.edu
(8.8.5/8.6.9) with ESMTP id RAA26744 for <info-hams-list@mailbox.ucsd.edu>; Tue, 6 May
1997 17:22:10 -0700 (PDT)
Received: by noc.ucsd.edu; id OAA13769
sendmail 8.8.5/UCSD8.3
Tue, 6 May 1997 14:49:10 -0700 (PDT)
Errors-To: owner-info-hams@ucsd.edu
Sender: owner-info-hams@ucsd.edu
Precedence: List
X-Reminder: to unsubscribe, send UNSUB info-hams to LISTSERVER@UCSD.EDU
Received: by noc.ucsd.edu; id OAA13690
sendmail 8.8.5/UCSD8.3
Tue, 6 May 1997 14:48:55 -0700 (PDT)
Message-Id: <199705062148.OAA13690@noc.ucsd.edu>
Date: Tue, 6 May 97 14:48:54 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Owner-Info-Hams@ucsd.edu
Reply-To: Info-Hams@ucsd.edu
Precedence: List
Subject: Info-Hams Digest V97 #549
To: Info-Hams@ucsd.edu

Info-Hams Digest Tue, 6 May 97 Volume 97 : Issue 549

Today's Topics:
Atlanta VEC Sites
Atlanta VE Sites
Code Quick Question
FT-8000 Help!!
HELP: Need ZENITH LAPTOP P/S
HELP PLEASE
ICOM IC-R8500/R10
No code test on the internet (2 msgs)
Old news
Orchard Lounge across from Hara
QRZ KC5ZEZ BRYAN LAWSON
What is that date ? - Proposal

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from ftp.UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Tue, 06 May 1997 13:49:25 GMT
From: sco@sco-inc.com (SCO)
Subject: Atlanta VEC Sites

I need info on any VEC test sites in the Atlanta metro area (404, 770,
706, etc) (within 1 hour of Atlanta).

The following test sites have been cancelled (without notice):

1st Sunday in Lawrenceville, GA
1st Monday in Marietta, GA

Several people turned out to both the above sites this past Sunday and
Monday to test. Some for their first license and some like me for
upgrades. neither site posted any notice that the site was closed.

There needs to be a way we can let people know where to check for site
info on the day of the testing.

KE4IKT

Date: Tue, 06 May 1997 18:54:55 GMT
From: bnb@atl.mindspring.com
Subject: Atlanta VE Sites

sco@sco-inc.com (SCO) wrote:

>I need info on any VEC test sites in the Atlanta metro area (404, 770,
>706, etc) (within 1 hour of Atlanta).
>
>The following test sites have been cancelled (without notice):
>
> 1st Sunday in Lawrenceville, GA
> 1st Monday in Marietta, GA
>
>Several people turned out to both the above sites this past Sunday and
>Monday to test. Some for their first license and some like me for
>upgrades. neither site posted any notice that the site was closed.
>
>There needs to be a way we can let people know where to check for site
>info on the day of the testing.

>
> KE4IKT

Sorry about the disappointment; that's why I always recommend anyone
wanting to test, to always call the contact/phone number before going
to a VE session.

There IS a regular session on the 1st Saturday at 9:00 AM at:

Clayton County Emergency Management Building
7496 N. McDonough Street
Jonesboro, GA

contact George White, KN4NG at 361-6850.

My daughter also took a test at the Stone Mountain VE session
recently.

Check for a list at HRO also.

73's, Bob, AB4G

Date: Tue, 06 May 1997 02:08:15 -0400
From: David Ho <davidho@one.net>
Subject: Code Quick Question

Michael Melland wrote:
> =

> Just for your info. I just received my license and passed to Tech Plus
> two weeks ago.... I used Code Quick and was very hapy with it ! I will=

> be upgrading to General this summer (I hope) and continue to review the=

> tapes and use their "steppers". While some of the material seems "over=

> simplified".... DO IT ! It really worked for me. I've been told that
> once you pass your exam at 5 to 7 wpm the best thing to boost your spee=
d
> further (not to mention your interest) is to get on the air and use it
> ! Thats what I plan to do ! If I can be of any help to you just drop
> me an email !
> =

> 73 de KB9QHU
> =

> Mike

Mike:

Congratulations to your successful upgrade! I just like to throw in my
1 cent worth of opinion to code drilling. Although some people will
take =

the code issue very personally, I don=92t mean to convince anyone to =

agree with me anyway. After all, this is a newsgroup on the internet.

Back to the subject. I didn=92t use any tape at all when learning code;
instead,
I used the "Super Menu Driven Memory Keyer" from MFJ. I figured that it
would be more cost effective to get a piece of hardware as part of my
station
build up. Computer software and tapes can only serve one single purpose =

and are not all that flexible. Moreover, I can connect the Memory Keyer
to =

my computer and I have an instant computer program for me to verify text =

copied. I can customize my passage and words to drill on, especially =

those punctuation marks. On the investment side, the keyer (or
equipment =

alike) has better resale value than tape or software. =

Anyway, I used the thing to get myself from General, Advance, to Extra
in =

3 months. Although it was a little clumsy, I brought it along
everywhere I =

went. Forget about "Morning Edition", "All Things Considered", and my =

favorite audio tapes. I boosted my code speed from 0 to 25 WPM in =

conjunction with listening on HF and WA1W, in a matter of 3 months! It =

took me one shot on the first 20 WPM test and the rest was just plan =

studying.

I use the MFJ box as a station identifier on VHF (yes you can program
the
box to transmit your callsign every 10 minutes), at times, I use it as a =

beacon generator on HF as well. When I am lazy, I use my computer
to transmit CW via the box. =

Anyway, good luck to your venture in your advanced tickets. =

Best 73!

De AF4BH aka VS6UE/W4
David Ho
davidho@one.net

Date: 6 May 1997 03:39:52 GMT
From: "Victor D. Mete" <KE4QJK@worldnet.att.net>

Subject: FT-8000 Help!!

Gary,
I have the same noise on my FT-8000R. I've learned to live with it!
Vic

ps: when all else fails ... turn off the ignition :^)

Gary Baker <gbaker@pacifier.com> wrote in article
<336C009E.60CC@pacifier.com>...
> Hi,
> Name is Gary,
> I have an ft-8000 that I have been running mobile and I have a problem
> receiving engine noise. It is not the alternator type wine but ignition
> noise. How do I get rid of it?
> Does anyone else experience this type of problem?
> A friend of mine has the same problem with his radio also, he is running
> the same setup in an older rig and still hears the ignition noise. We
> get good signal reports but to receive is a problem if signal is weak.
> Any help would be appreciated!
> 73
> N7GB
> Gary Baker
>

Date: 5 May 1997 20:01:26 GMT
From: dunnt@cco.caltech.edu (Tom Dunn)
Subject: HELP: Need ZENITH LAPTOP P/S

In article <5kgc25$8em@news.whidbey.com>, subbustr@whidbey.net (Dave
Schertzer) wrote:

> ZENTIH DATA SYSTEM LAPTOP!
> 8088/286 I think?
> Model # ZML-184-97
> Need power cord or Wall Transformer!!!
> Rated at 12volts 2amps
> Plse ack if u have a spare or info
>
> thanks
> Oak Harbor,WA
> 98277
> subbustr@whidbey.net
> de VE7-LFA/W7

You should give MECI a call. They feature a number of spare/surplus Zenith
computer parts in there catalog.

MECI
340 E. First St.
Dayton OH 45402 1 800 344-4465

Http://www.meci.com

Good hunting 73 Tom WB6IQD dunnt@cco.caltech.edu

Date: Tue, 06 May 1997 07:01:45 -0700
From: AC6V <ac6v@ix.netcom.com>
Subject: HELP PLEASE

Brent Williamson wrote:
>
> Could someone tell me of a cheap way I can pick up a radio program out
> of another state.
> Adrock@pipeline.com

Will assume you are talking about an AM Broadcast Staion. The GE Super
Radios are an oustanding AM Radio for around $40.00 or so. Try the
K-Marts and other Mart stores. Also Radio Shack has the same radio with
their "Realistic" label.

Mine receives AM from all across the country both with the built in loop
antenna and outdoor antenna.

Good Luck
Rod in San Diego
--
AC6V's Ham & DX Reference Guide
With Over 1277 Links To DX And Ham Radio
MAIN PAGE: http://www.netcom.com/~ac6v/index.html
INDEX: http://pw2.netcom.com/~ac6v/pageas.html
E-Mail: ac6v@ix.netcom.com

Date: Mon, 05 May 1997 15:20:13 -0700
From: kd6aea <kd6aea@radioscan.com>
Subject: ICOM IC-R8500/R10

new software support http://www.radioscan.com

Date: 6 May 1997 10:02:14 -0500
From: jkane@earth.execpc.com (Jeff Kane)
Subject: No code test on the internet

Masa (masa@writeme-x.com) wrote:
: what I was saying that other people can help internet examinee out.
: then it is cheating. 1 year old girl CAN get a license...

No matter how many times you study, you will not be able to memorize
the whole 550 questions. Just because you memorized a sample of
them seen on the internet, does not mean that is the same sample you
will get on testing day. IHMO knowing what the list of qeustions

before hand is is not cheating. If you knew the 30 that you will be taking, now, that IS cheating, and should not be tolerated.

BTW: The 1 year old can not read, and hence will not pass the test without a DR's certification of inability to take the test (I don't remember seeing age as a valid handicap). And, she also could not memorize all the questions.

Anybody who actually does memorize ALL the questions, would obvoiusly have learned something from it. Now is that so bad either? If you know the stuff so well that you can memorize all the answers, you have still learned. Cheating or not. (I still feel it is an amazing feat to do this though.)
--
Jeff Kane http://www.execpc.com/~jkane mailto:jkane@execpc.com
Sysop - Home Brew University BBS Brew City Campus 414-238-9074
Genealogy Search: Brickner, Kane, Kimbro, LaClaire, Snyder|Snider, Seecs|Seetch|Sich, and Thorton.

Date: Tue, 06 May 97 16:24:57 GMT
From: Tom@astro.net
Subject: No code test on the internet

In article <5kll52$ls8$1@earth.execpc.com>, jkane@earth.execpc.com (Jeff Kane) wrote:
>
>Masa (masa@writeme-x.com) wrote:
>: if you can take a test over the internet, then the people can cheat
>: easily.
>
>I am studying right now. And my observations are ...
>
>First, The internet is not the only place to find these question and
>answer things. I can not be sure that they are from the genuine list
>of questions, but I was told by one person that "such and such book"
>is just that. It is a list of all the possible questions. All I had
>to do was to memorize that book! Even the book I have, "Now Your
>Talking" has a list of questions in the back as a test to see if you
>are absorbing the content. Now, I do not know if those are the real
>questions, but I am under the impression that they are. But, that
>does not mean it is cheating. Remember, you only get a percentage of
>the full test anyhow.

I agree with this. Yes, they are the exact questions by the way. Word for word.

>This leads me to part Two. There are 550 (five HUNDRED and fifty)
>questions in the novice and tech tests combined! I don't know about
>you, but the process of memorizing that many answers was hard for me
>when I was young and had active brain cells. I have difficulty
>remembering where I put my pencil ten minutes ago. I could never

>memorize that many questions.

I also agree. There is NO WAY someone is going to memorize 550 questions
and answers, I don't care HOW smart they THINK they are.

>To be able to remember that many things takes more than just
>memorization. Or, anyhow that would be the theory. Ah, that is it,
>learn the thoery, and the questions will make sense, and you will
>know the answer by understanding it. That is not memorizing, but it
>is learning.

Agreed. Even though one may memorize SOME questions/answers they are bound
to learn for them, now understand them is another story...

>I understand your concern about giving all the answers for someone to
>study ahead of time. But, if some poor soul has the wherewithall to
>memorize that many questions and answers without understanding what
>they mean, I bow down to their mental powers. It is something I
>could never do!!

You and everyone else believe me! Good luck on your tests!!!

>-Jeff Kane
>Ham-gonna-be

Tom

E-mail me at the address below, not with the above address.
That address is to help stop junk e-mail!

Tom Randall Amateur Radio - KB2SMS
trandall@mhv.net Mt. Beacon Amateur Radio Club /ARRL/10-10
Member: AAVSO Solar Division

My Astronomy/Ham radio web site:
http://www1.mhv.net/~trandall/welcome.html

Opinions herein are mine and may not be that of MHV.NET!

Date: Thu, 01 May 1997 09:37:04 -0700
From: Jim Johnson <jjohnson@hpl.hp.com>
Subject: Old news

Can anyone tell me how to read old, archived news articles? Every
once-in-a-while somebody refers to an old posting and apparently
these are still available somewhere. How do I find them?

Thank you,

Jim Johnson W6SC
Home: jjoker@dxhound.com
Work: jjohnson@hpl.hp.com

Date: 6 May 1997 14:16:29 GMT
From: (delete) michaelr@michaelr.com (michaelr)
Subject: Orchard Lounge across from Hara

Across the street from Hara Arena if you look closely just up the street, you will see the Orchard Lounge, aka Orchard Cultural Center. Each night at 9 p.m. Wednesday, Thursday, Friday and Saturday night during the Dayton Hamvention Dan Morgan and I will be uplinking a wild and crazy live radio show to SBS 6, transponder 13 upper, Ku band @ 6.2 wide band audio as well as to GE-1 transponder 7, C band at 7.56 wide band audio, on Thursday night. Dan and I will be taking and airing telephone calls from hams across the United States. I've heard tell that the Cultural Center will be selling breakfast and lunch as well as good food and beverage for dinner.

If you want to crash at a happenin' place during the Hamvention then walk across the street to the Orchard Cultural Center, especially at 9 p.m. each night. You can join us and we'll likely give you a chance to ham it up on a commercial broadcast satellite.

Mike Reynolds W0KIE

Date: Tue, 06 May 1997 13:56:08 -0400
From: gtk@mis.haselow.com (Greg Kopp)
Subject: QRZ KC5ZEZ BRYAN LAWSON

In article <01bc58c3$d2f3eec0$66029ace@graham.surfsouth.com>, "Joe Mama" <up@yours.com> wrote:

> Bryan Lawson <lucky13@vvm.com> wrote in article
> <5khcku$obf@newshost.vvm.com>...
> > >Joe Mama wrote:
> > >> --... ...-- --..-- -.- ....- -...- .-
> > >>
> > >> For you no code losers thats: 73, K4XA
> > >
> > >
> > > I have no problem with code being a requirement. I think it offers those
> > > who do not know code a challenge or goal to work towards in order to gain
> > > more privileges. It stresses technical competency.
> > >
> > > Just because one doesn't know code doesn't make them a "loser". I don't
> > > know code (yet), but I am still a licensed amateur radio operator. I
> enjoy
> > > the friendly people on the local people, and I occassionally make a dx
> > > contacts with a friendly ham. I'm just happy that, and I really hate to
> > > use this expression, "assholes" like K4XA aren't one of the people I have
> > > spoken with.
>
> Hi Bryan,
>

> Sorry if you thought it was harsh, or if it offended you. But, according to
> your post, you intend to LEARN the code. So my post was not directed at
> you. Only the people who DON'T intend to learn it but continue to gripe
> about it. Also, to answer your question, it is required because the code is
> the simple core of amateur communications. If all else fails, you can still
> send code. Bottom line is it doesn't matter WHY its required. Only that it
> IS required. You don't have to be an ace at the code to upgrade. Its not
> that hard. And sorry, but it does not require that much time. I have 2 kids
> myself so I don't have much time at all. It requires effort and commitment
> and thats why most people piss and moan about it. Good luck, hope you get
> the up-grade you want.
>
> 73,
> K4XA
> Graham Crosby

I don;t want to get invloved in this thread, but I needed to add to what Graham has said about learning the code. I know a couple of EXTRA class hams, who passed the code and the tests, but don;t know a damn thing about Amateur Radio and couldn;t copy code at 5 WPM, let alone 20. Myself, on the other hand, am a General. I am working on my Advanced, but I refuse to just MEMORIZE the questions and pass the test. But that's how I am doing it. However, it's been so long since I passed my 13 WPM, I am certain that I couldn't copy code at 5 WPM either. It does take practice.

If you haven;t taken your code requirement, do it. You'll be glad you did. I have a friend who is now an Advanced who had DXCC on 10 meters as a Technician. With the sun spot cycle coming back around, it's going to get good again!

73 de Greg N8JMS

Date: Sun, 4 May 1997 15:50:49
From: smayer@lds.co.uk (Steve Mayer)
Subject: What is that date ? - Proposal

[Subject: Re: What is that date?]
[USENET: rec.radio.amateur.misc]
[Date: 1997-Apr-27 15:50:50 UT (Sunday) {1997-04-27 15:50:50 +0000}]

The following proposal has been circulated widely in the various RSGB committees, and to ARRL, IARU and several other places in the last year.

It appears in full in the current issue of DUBUS magazine (1997-Q1).

It is also available on Internet at:
http://www.aegis1.demon.co.uk/y2k.htm
ftp://ftp.funet.fi/pub/ham/misc/year2000.zip

12345678901234567890123456789012345678901234567890123456789012345678
==========

DOCUMENT TITLE: A Common Date-Time Standard for Amateur Radio - A Proposal.
AUTHOR: Ian Galpin, G1SMD.
LAST REVISED: 1996-Jul-28.
FORMATTING: 78 Characters per line + <cr> + <lf>.
FILE NAME: Y2KHAM.TXT
==========

A Common Date-Time Standard for Amateur Radio:

Proposal: * ~ #
--------- See Notes !
1. That the provisions of the:
- 'full basic' * and
- 'full extended' * formats
within the International Standard ISO 8601 ~, for representation of:
- Calendar Date in the Gregorian Calendar #, and for
- Date expressed as Ordinal Day of Year #, and for
- Time of Day expressed in 24-hour format
be adopted as defacto standards for all facets of the Amateur Radio hobby.
2. That an unofficial variant to the ISO standard, that allows the month to be written as the common 3-letter English abbreviation be included within this proposal, when a Calendar Date is intended for human reading.
3. That the UTC time scale be used whenever possible in Date and Time representations.

Scope:

The usage of these formats can apply to each of the following:
- The internal workings of Computer Programs.
- Computer Printouts (Satellite Tracking, Log Books, Packet Radio, Contest Scoring, etc).
- Computer Screens.
- Data Storage.
- Data Interchange (on Packet Radio: both within the headers, and within typed messages; Log Book Files, Contest Log Files, Satellite Pass Data, etc).
- QSL cards.
- Membership Cards, Certificates, Invoices, Receipts, Magazine Issue Dates.
- Any other computer, or paper, based documentation, data, or correspondence.

Benefits:

- The ISO format completely avoids the American / British date format ambiguity.
- Data and programs become internationally portable, with no possibility of misinterpretation.
- The usage of the ISO format for the internal workings of computer programs usually ensures more compact code, and therefore faster operation.
- The logical left to right Year-Month-Day Hour:Minute:Second precedence makes computer programming easier. Certain date-related algorithms become trivial when using this style.

- Using the ISO format and 4-digit years should ensure that software transitions correctly from 1999-12-31 to 2000-01-01 (programs using only a 2-digit year may produce wrong results).
- Having only one date format allowed on computer program screens and printouts means that the program works the same for everyone everywhere in the world; only one program version is required for all markets.
- It removes the need for a whole load of 'Date Format' menu options, making programs smaller, and easier to write. It reduces the scope for making mistakes.
- Using a fixed format for dates and times makes looking down lists of dates and times easier.

Background:

Dates have caused many problems to computer programmers. The tradition in the past has been to use the dd/mm/yy form in Britain, and the mm/dd/yy form in America. The problem is that programs from abroad may 'work backwards' to how the user expected them to. In addition, messages written abroad from the eventual reader, may be misunderstood: e.g. 1/12/96 is read in Britain as 1st December, but if written by an American it is likely that January 12th was intended. The ISO Year-Month-Day format solves this problem.

Where only a 2-digit year is used within a computer program, there may be problems when year '99' (1999) rolls over to '00' (2000); in addition to the problem that a date like 31/06/96 may be 1896, 1996, or 2096!

The full ISO format (with 4-digit years) removes all of these problems at the same time.

The Standard was originally adopted in Britain as BS 4760:1971, and as BS 5249:1976 and later superseded by BS 7151:1989. Latterly, and as a result of European harmonisation, BS 7151 has been renumbered as BS EN 28601, so implementing the European Standard EN 28601, which is identically worded to the ISO 8601 Standard. International Standard ISO 8601 replaced the ISO 2014, ISO 2015, ISO 2711, ISO 3307 and ISO 4031 Standards which have all been withdrawn; but which you may see referred to in some older documentation.

The ISO 8601 Standard has now been adopted in most countries of the world.

Summary of the ISO Standard:

Gregorian Calendar Date:

- Use 4-digit years when storing or printing dates.
- Use the order Year-Month-Day i.e. biggest first (e.g. 1999-12-31).
- Use Leading Zeroes on digits 00 - 09 for the Month and for the Day number.
- Use the '-' separator. Do not use the '/' separator, this has a different meaning within the standard.

Ordinal Day of Year ('Ordinal Date'):

- Use 4-digit years when storing or printing dates.

- Use the order Year-DayNumber.
- DayNumber is a 3-digit Number from 001 to 365 (366 in a leap-year).
- Use the '-' separator between the year and the Day Number (e.g. 1996-250).

Time of Day:

- Use the 24-hour format.
- Use the order Hours:Minutes:Seconds i.e. biggest first.
- Use Leading Zeroes on the digits 00 - 09 for each data field.
- Use the ':' separator (e.g. 23:59:59).

Time Zones:

- Specify Dates and Times in UTC whenever possible, following the Date and/or Time by the letter 'Z'.
- For Zones other than UTC the Local Date and/or Local Time is followed by a Zone Designator, where East of Greenwich is Positive, and West of Greenwich is Negative. It is a 4-digit number expressing hours and minutes difference to UTC; where '+0100' means one hour ahead of UTC (e.g. Central Europe), '-0500' means five hours behind UTC (e.g. East Coast USA), and '+0430' means four and a half hours ahead of UTC (e.g. India).

Various Comments:

When combining Dates and Times, always put the Date BEFORE the Time.

The formats described above are the 'Full' format. The ISO standard also specifies formats for various 'Truncated' and 'Reduced Precision' forms. For the Full Format Calendar Date of '1996-05-25', the Truncated version of '96-05-25' says year 96 in any century, and the Reduced Precision '1996-05' form, just specifies the Date down to month level. The Full Format is the most relevant here; the other forms may cause problems of misinterpretation in some instances (especially problems when a 2-digit year is used).

For each definition within the Standard, there is a 'Basic Format' and an 'Extended Format' style. The Extended format (1996-05-25) includes the separators, and is intended for human reading. The Basic format does not include the separators (19960525), and is intended for data storage (e.g. on Hard Disk), or for Data-Interchange, and can be an ASCII string, packed BCD, a binary number, or whatever you choose.

The Standard defines that a Date and/or Time expressed in the UT or UTC time scale should be followed by the letter 'Z'. For Amateur Radio operators it may be prudent to also allow the letters 'UT' or 'UTC' be used.

For a Date and/or a Time expressed in a Local Time Zone, the standard defines a sign and 4-digit numerical format for expressing that Time Zone relative to UTC. For Amateur Radio purposes, I propose that the established 3-letter abbreviation for Zone, where already defined and in common usage, also be allowed (e.g. EST, PST, PDT, CET, CST, etc).

The ISO Standard allows Dates and Times to be expressed in only fully numeric form. For human reading of dates and times; and to help those people who may

not have come across the ISO Year-Month-Day way of specifying Dates and Times before; and for the purposes of this proposal, it would be wise to also allow, within the definition for Calendar Date and Time, the usage of the common English three letter abbreviation of the Month to be used, such that the date 1996-05-25 can also be written as 1996-May-25.

Notes to this Proposal:
----
* that is, as opposed to the truncated and reduced precision formats.

~ ISO 8601 is adopted throughout Europe as EN 28601.
EN 28601 is adopted in Britain as BS EN 28601.
ISO 8601 is adopted in America as an ANSI standard.
ISO 8601 is the Default National Standard in Denmark, Sweden, most East European countries, China, Korea, Japan, and many others.
The Title of the ISO Standard is 'Data Elements and Interchange Formats - Information Interchange - Representation of Dates and Times'.

ISO 8601 also has other provisions for Date expressed as Week and Day of Week, and for specifying Periods of Time. These are not especially relevant to Amateur Radio, and are not covered by this proposal.

Ian Galpin, G1SMD 1996-Jul-28.

1996-07-28\AmateurRadio\ISO8601Proposal.
==========
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==========

.end

End of Info-Hams Digest V97 #549
****

2419. Re: TM-V7A Software Coming from Kenwood

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-07 00:00:00 UTC
From: Rick Bates <rbates@wco.com>
Message-ID: <336FFA5C.12F5@wco.com>
Source record: 198966
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

John D. Seney wrote:
>
>
> I spoke with Kenwood's Technical Representative today and he related that
> within a week or so - perhaps in time for the Dayton Hamfest, Kenwood will
> have a Windows 95 program that will allow file uploads and downloads from
> the TM-V7A. It will enable alpha numerics for and load the memories with
> frequency and PL tones. No other remote programmability is planned. The
> program is supposed to sell for $39.95 and use the data port & PG5A connector.
>
> This will certainly take the pain out of loading memories - especially after
> a CPU reset!

I had email to/from the company that is actually doing the work on this project. I put a bug in their ear that since they had the interface to communicate with the V7, gee, wouldn't it be a great way to make a cheap remote base? A single card computer talking to the V7 and all you would have to do is plug in a control receiver... simple and cute.

Major hint. The control head is just that, a control head. Four wires (ground, power, data in and data out) are all that will be used. Someone want to figure out how to interface it? Or make new software other than the cloning software?

Rick

2420. test

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-07 00:00:00 UTC
From: mrtim@eastky.com
Message-ID: <3370bae0.238484@netnews.mis.net>
Source record: 198967

test

2421. Re: WTB:Motorola Programming Software/Hardware

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-07 00:00:00 UTC
From: plains.parson@NOSPAMworldnet.att.net
Message-ID: <336ffa03.19999136@netnews.worldnet.att.net>
Source record: 198968
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.swap

On Sun, 04 May 1997 14:38:19 -0700, Bob Sull <wa8imo@kellnet.com>
posted:

>Peter Gottlieb wrote:
>>
>> Bob Sull <wa8imo@kellnet.com> wrote in article
>> <336CC241.400C@kellnet.com>...
------------------[cut]------------------
>This is a small ng but why does that mean it can't be "pure".

...simple: humans, by design, are not "pure"...being imperfect has
its pros and cons, to be sure, but personally, imperfection ain't so
bad: you don't have to (or need to, for that matter) worry about
crossing your Ts or dotting your Is all the time...

>That was one of the things that was discussed when this ng was born.
>Postings that are not "on topic"

...such as this one?...don't forget, a lot of stuff gets cross-posted,
by design, as has already been said...

> are a waste of bandwidth and space in my
>computer and on the server. How much is wasted when the sender posts
>the article across the entire spectrum? A lot.
>
>What it boils down to is that this ng was dedicated to DX. Not FS, not
>WTB, not Help my toaster is burning when I'm on 15 cw, etc etc etc.....
>
>73, Bob
>--
> <> Bob Sull WA8IMO <>
> "73, CUL, es keep the FUN in Ham radio."
>>Life Member-ARRL QCWA< >Member-NODXA NCDXF<
> >DXCC WAS RCC < >8P9BC<
> >QSL Mgr for 8P6JG<
> >WA8IMO@W8IZ.#NEOH.OH.USA<
> >WA8IMO@KELLNET.COM<

2422. DxAlert by KU4J

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-07 00:00:00 UTC
From: r_denis@globalnet.hn
Message-ID: <862985973.23218@dejanews.com>
Source record: 198969

I'm seeking information on a "black box" called DxAlert manu
factured by KU4J. It takes Dx spots from a packet cluster,
converts the text into voice and then broadcasts it (usually
through a voice repeater). Any help will be appreciated.

73 de Rick

----------====== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

2423. Re: Laptop use on code tests

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-07 00:00:00 UTC
From: dsfa@mail.islandnet.com
Message-ID: <5kp4vionh1@sanjuan.islandnet.com>
Source record: 198970

In article <336fc2dd.2049503@news.mindspring.com>, sco@sco-inc.com says...
>
>"Len Popyack" <popyack@borg.com> wrote:
>
>>We let folks use laptops if that is what they are used to using for code
>>copy. Of course we watch them to be sure that the editor is the only
>>program they are using. We also change our code tests all the time, so the
>>test contents is a "one shot".

I passed my Canadian 12 wpm on my second try using a laptop. (The first time I used pen and paper and failed.) What I'd like to know though is what other programs do you watch out for? Perhaps a microphone and a morse decoder software???

Philip
VE7PLN

2424. Hamfest in Northern New York State <-

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-07 00:00:00 UTC
From: LEAVITDG@SPLAVA.CC.PLATTSBURGH.EDU
Message-ID: <01IIKRV7WPB600EHAK@SPLAVA.CC.PLATTSBURGH.EDU>
Source record: 198971

From : WA1KMO @ KD2AJ
Subject : *HAMFEST* Plattsburgh New York

NORTHERN NEW YORK - PLATTSBURGH

Champlain Valley Amateur Radio Club
Presents its 2nd annual ARRL Sanctioned

International Hamfest and Computerfest

Saturday June 7, 1997
Clinton County Fairgrounds

Buyers at 8AM !! RAIN or SHINE !!
Paved walkways, Lots of lockable indoor space with power, Large tailgate area.
Most Facilities Handicapped Accessible

Directions: I-87 to Exit 37, left on Rt 3 for 1 mile,
bear left onto route 22B, 1/4 mile on left.

ACCOMMODATIONS: The DAYS INN of Plattsburgh at exit 37 of I-87, has arranged
special rates for hams. Tell them your here for the Hamfest.
DAYS INN phone 1-800-325-2525

TALK-IN on CVARC club repeater, W2UXC 147.150 + mhz. Talk-in contact prize.

On Site Camping: Friday evening $15 incl 3-way hookup. $5 w/o hookup.

Food: Fri nite: All U Can Eat Spaghetti, Sat. Breakfast buffet, lunch specials.

Prizes: Drawings every 1/2 hour, Talk-in prize at 1PM, must be present to win.
2 band mobile, 2 band HT, 2m HT at 2PM - Need not be present to win.
20 mtr RCVR kit, Kids-R-Us giveaway, must be under 18 yrs old to win.

DISPLAYS: APRS INTERNET KIDS-R-US AMSAT

FORUMS: RACES CONTESTING ARRL SKYWARN

Exams: ARRL/VE Session, registration & testing begin at Noon. Walk-ins welcome.
Contact - Les Schmarder, WA2AEA (518) 873-2189

Donation: Includes stub for prize drawings - Advance (received by May 31) $4.00
$5.00 at the gate.

No charge for indoor or outdoor flea market space - first come/first serve.
Tables available for a $10 refundable deposit.

Further Info: Vince, WA1KMO @ KD2AJ.#NNY or (518) 561-1343 or
e-mail: WA1KMO @ KA2TCQ.AMPR.ORG

ALL FUNDS US $

Make checks payable to the; Champlain Valley Amateur Radio Club, Inc.

Mail with S.A.S.E. to: CVARC HAMFEST
c/o Vince Puliafico
25 Tioga Lane
Plattsburgh, New York 12901

2425. Re: FT-8000 Help!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-07 00:00:00 UTC
From: Rodney S Baker <"Rodney S Baker">
Message-ID: <337055D7.2C39@dedset.net.au>
Source record: 198972

K0HB@usa.net wrote:
>
> gbaker@pacifier.com wrote:
>
> > I have an ft-8000 that I have been running mobile and I have a problem
> > receiving engine noise. It is not the alternator type wine but ignition
> > noise. How do I get rid of it?
>
> It depends on where it comes from, but here are some "first steps".
>
> Pay attention to grounding and bonding of "floating" body parts,
> such as the hood and trunk lid. Bond them to the body with a
> flexible strap (coax braid works good for this). The exhaust system
> often floats on rubber hanger parts.... bond it to the frame at a
> couple of points, one on either side of the muffler is best, but at
> a minimum ground the tail pipe.
>
> Consider resistor type plugs and shielded plug wires.... check with
> your car dealer BEFORE you try this, as it may impact your warranty.
>
> Position your antenna away from the engine compartment as far
> as practical.
>
> Check with your dealer to see if they have service bulletins for
> mobile radio interference, such as might be concerned with
> law enforcement or taxi vehicles.
>

The above is all good advice. The exact type of noise will give you a clue where it's coming from though. Is it a "pulse" type noise? If so, does it vary in pitch with the engine speed or the road speed?

If it varies with engine speed it could be either spark plug noise or, if your car has EFI, fuel injector noise.

If it varies with road speed, it could be from the speedo sensor (if your car has an electronic speedo) or even from the tyres! I know of one case where the only cure for the interference suffered was to fit a new set of tyres of a different brand (unless your tyres are due for replacement though, treat this as a last resort).

In-car computers (trip computers, engine management computers etc) can also be sources of noise although they'll tend to throw up birdies on specific frequencies rather than broadband noise across the spectrum.

--
Rodney S Baker
rsbaker@dedset.net.au
"All wiyht...rho sritched mg kegtops awound???!!!

2426. Looking for company called OMNITEK ??

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-07 00:00:00 UTC
From: Schlumberger <barrett@cambridge.scr.slb.com>
Message-ID: <01bc5ae6$e8b0a580$21732086@scrdell5.cambridge.scr.slb.com>
Source record: 198973

I am looking for a company called Omnitek Inc, they were in Trevose
Pennsylvania and made amplifies, mixers, oscillators etc.
I have some equipment made by them and want to modify it and need some
information and data about it.
Any help gratefully accepted, sorry if this not exactly amateur radio but I
am hoping someone know of the company..

thanks

Mike Barrett

barrett@cambridge.scr.slb.com

2427. Re: Atlanta VE Sites

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-07 00:00:00 UTC
From: David V Anderson <dva@eedsp.gatech.edu>
Message-ID: <33707B2D.3943068A@eedsp.gatech.edu>
Source record: 198974

SCO wrote:
[snip]
> >My daughter also took a test at the Stone Mountain VE session
> >recently.
> >
> >Check for a list at HRO also.
> >
> >73's, Bob, AB4G
> >
>
> The others who showed up did get the list from HRO recently. The
> problem is that the VEs didn't tell HRO or the other major area ham
> clubs to remove the site listing from their newsletters.
>
> I went to the Clayton site. Nice setup, with one exception. It was my
> first time and there were no signs indicating where the room was or
> how to get into the large building. I just missed my Advanced test by
> 3 questions. the reason why i wanted to try again right away the next
> two days before i forgot anything.

Sorry for the basic question, I am studying for my first test.
How do I get a list from HRO

--
==========
David V. Anderson

Center for Signal & Image Processing
School of Electrical and Computer Engineering
Georgia Institute of Technology
Atlanta, GA 30332-0250

dva@ee.gatech.edu http://www.ece.gatech.edu/users/dva/

For as he thinketh in his heart, so is he. -- Proverbs 23:7
==========

2428. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-07 00:00:00 UTC
From: yodoc@aol.com
Message-ID: <19970507141501.KAA06405@ladder01.news.aol.com>
Source record: 198975

In article <336CF780.15C5@delphi.com>, "Cecil A. Moore"
<cecilmoore@delphi.com> writes:

>michael silva wrote:
>> I'm sure everybody agrees that Techs have more RF savvy than any other
>> license class, thus proving Cecil correct.
>
What I am saying is there would be many, many more extras
>if the Morse code testing requirement was lifted. I personally know about
>25 degreed engineers with tech/general/advanced licenses who would
upgrade
>to extra in a minute if it weren't for the Morse code testing
requirement.

Cecil:

I'm curious...why do you think that having "many, many more extras" (sic)
is a good thing? Personally, as an Amateur Extra-class licensee, I don't
think that there is any discredit due to an amateur who does not achieve
this particular license class. It's not for everyone; and the
requirements
are geared so that it won't be. These requirements are, of course,
easily achieveable, so it is truly up to the individual whether or not
he/she
will ever gain Amateur Extra-class operating privileges.

>I've been away from this group for a few months. Coming down from a
30,000
>ft. level it's pretty obvious that the Morse code testing requirement is
>the welfare state gift to technically challenged hams and most of the
>whining is coming from those hams given something for nothing by merely
>demonstrating a skill unrelated to and void of knowledge of electronics.
>To all who don't fall into that catagory, I'm not talking about you.

Cecil, try to comprehend one important piece of information...this is the
AMATEUR radio service. We do things differently than professional
radio services, for a good reason. We retain the Morse code requirements
to ensure that AMATEUR radio operators have this capability in perpetuity.

It is deemed an important skill, the very basic form of electronic
communication.

As long as someone knows how to create a transmitter, and knows how
to use Morse code, communications over long distances can take place.
Its beauty, its value, and its who reason for being is related to its
SIMPLICITY.

There is simply no more logical requirement in the ARS than the code requirements, mainly because they are clearly defined, have a specific purpose, and have numerous side benefits, e.g. creating disciplined, achievement-oriented operators.

73 de Larry, K3LT

Lawrence J. Roll, K3LT | k3lt@n3omq.#cde.de.usa.noam
k3lt@ka3bdr.#cde.de.usa.noam | yodoc@aol.com
(302) 678-4841

2429. 50MHz stuff

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-07 00:00:00 UTC
From: Geoff Brown <equinox@itl.net>
Message-ID: <3370F749.1FC2@itl.net>
Source record: 198976
Cross-posted to: uk.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.misc,

```
Due to a major increase in server space we are now able to add lots of
constructional articles to the 50MHz section.
Filters/Amps/Antennas etc...lots more to come!
Checkout:
http://user.itl.net/~equinox

:-)
```

2430. NJDXA May Meeting

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-07 00:00:00 UTC
From: adell@mailhost2.planet.net
Message-ID: <MPG.dda306ac785c6ab989864@news.planet.net>
Source record: 198977
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc

The North Jersey DX Association and the Morris Radio Club will be holding joint meeting Monday May 19. The guest speaker will be Ghis Penny, ON5NT, a member of the now legendary VK0IR Dxpedition.

Refreshments will be served. Time will be 8pm and will be held in the Morris County, NJ Police and Fire Academy, West Hanover Ave, Morris Plains, NJ

Talk in if needed will be 146.895 (- / no pl)

All are welcome
--
Steve KF2TI

2431. Re: Did Fisher Miss a Lithium dose ? Was: The National Loser Test

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-07 00:00:00 UTC
From: hynde@flash.net.no-spam
Message-ID: <3370BB7D.16A0@flash.net.no-spam>
Source record: 198978

> >The National Loser Test
> >
> >If you answer yes to ANY of the following questions you are a loser:

1. You think everyone else should live as you do.
2. Youre a Jew who still thinks Germans will rise again against you.
3. You stereotype other groups and make wild claims with no data or
rational.
4. Your pre-occupied with trivial issues like writing "HI HI" in text,
and just cant seem to let go of it.
5. You giggle while writing your next post.

How many of these would you answer Yes to Burt?

2432. Re: No code test on the internet

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-07 00:00:00 UTC
From: jkane@earth.execpc.com
Message-ID: <5kq73bkb1@earth.execpc.com>
Source record: 198979
Cross-posted to: rec.radio.amateur.misc,aus.radio.amateur.misc,rec.radio.amateur.dx

Masa (masa@writeme-x.com) wrote:
: what I was saying that other people can help internet examinee out.
: then it is cheating. 1 year old girl CAN get a license...

After thinking about your comment, I think I may understand why you said this. Are you thinking that the actuall test is being given on the internet? By this it is meant that after you take it, you get a ticket? If this is what you read into it, then ... Yes that would be a problem. The 1 year old would not actually be taking the test. Somebody could be keying it for her.

That is not the case. These are sample tests to get an idea if you are ready or not. Nobody that I know of gets a license out of it. The rules are that a VE must administer the test. I don't think very many would read that as not being able to see in person the person taking the test. If they couldn't see them, I agree taht cheating would be a real problem.

--
Jeff Kane http://www.execpc.com/~jkane mailto:jkane@execpc.com
Sysop - Home Brew University BBS Brew City Campus 414-238-9074
Genealogy Search: Brickner, Kane, Kimbro, LaClaire, Snyder|Snider, Seecs|Seetch|Sich, and Thorton.

2433. FS: Over 1150 Mods on Disk!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-07 00:00:00 UTC
From: srwhite@ibm.net
Message-ID: <3370a819.0@news1.ibm.net>
Source record: 198980

ATTENTION HAM RADIO OPERATORS: During my spring cleaning this past week I found
50 copies of the 1996 edition of the N2RWE Amateur Radio Modification Database which
is a software program that I created in 1994 and have updated yearly as a one-stop
source for Ham Radio and Scanner Modifications! The package contains over
1150 Mods and Service bulletins.

Asking Price: $10 SHIPPED!!

Info:

1996 Hamfest Leftovers!!! Hurry!!! Only 50 Copies Left!!!
Dealer/Volume Discounts Welcome!
Features:
- Over 1150 Entries!
- OVER 1000 MODS for Ham Radio and Scanner Equipment!!!!
- Over 100 Service Bulletins!
- Fast Retreival with the Easy-To-Use Database Software!!
- Database Software Allows On-Screen Viewing, Printing, and Exporting
- Version 5.01 - 1996 Edition
- Printed Documentation
- 1996 Hamfest Price $15
Mods Available for Over 20 Manufacturers Such As:
- Icom
- Yaesu
- Standard
- Alinco
- Realistic
- Bearcat
- Regency
- Kantronics
- AEA
- Azden
- Many, Many More!
Requires:
- DOS 3.3 or Higher
- 640k RAM
- 4 Megabytes Free Hard Disk Space
- 3.5" Disk Drive

I'd you'd like to get one, or for more information please
visit my web site at http://mypage.ihost.com/unitedsound
or e-mail me at srwhite@ibm.net

If you're a dealer and would like to sell these copies at a
hamfest, the price for 10 is $50 ($5 ea), for 20 the
cost is $80 ($4 ea) and shipping is free!

Thanks,
Steve White
N2RWE

2434. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-07 00:00:00 UTC
From: Cecil Moore <cecil_a_moore@ccm.ch.intel.com>
Message-ID: <3370ADAC.4BAA@ccm.ch.intel.com>
Source record: 198981
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Bob Miller wrote:
> Take away the tradition of CW and the house crumbles. Nothing else to debate.

Hi Bob, if there weren't houses crumbling all the time, there would be no progress. Keep CW as a historical landmark if you so choose but don't use the threat of force from the federal government to keep us in the dark ages by prohibiting the construction of new housing. Live in your rotting, termite ridden house if you desire. But please allow the rest of us build something that will still be standing when your house crashes down around you.

73, Cecil, W6RCA, OOTC

2435. What is Packet Used For?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-07 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <01bc5b09$7cf38a60$693f5fcc@dtburr.mcs.com>
Source record: 198982
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Fellow Hams:

Our company is developing a new packet terminal application which will be released later this year. In determining which would be the most compelling features, we are curious the percentage of packet time spent in the following activities:
1) Bulletin Board Sytems(BBSs)
2) DX PacketCluster
3) General QSOs (HF)
4) General QSOs (VHF)
5) Other (describe)

We appreciate the time you're taking to read this and reply! Please reply to dtburr@mcs.com.

Sincerely,
Dave
K9XK

2436. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-07 00:00:00 UTC
From: yodoc@aol.com
Message-ID: <19970507154801.LAA12187@ladder01.news.aol.com>
Source record: 198983

In article <5kfg6g$ls1@jupiter.planet.net>, billsohl@planet.net (Bill Sohl) writes:

>>If a person doesn't want to learn code, fine. Don't learn
>>it. But don't whine about it and use excuses like "the
>>state of radio today" or some such nonsense.
>
>>With all the tools available today to learn the code with,
>> it isn't that hard anyway.
>
>Mike, you DON'T get it. We are not whining, we are making
>the effort to eliminate code testing. The question is WHY
>should anyone now be orced to learn morse code? That is
>the issue. Morse code only has value an an entertainment
>mode for personal use...and as such has no reason to be
>a requirment.

Bill:

You're the one who doesn't get it, and as far as I can tell, you never did.

First, nobody is being "forced" to learn the Morse code. They either learn it, or they live without the operating privileges it confers. No "force" is being applied at all.

Second: Morse code has much more than "entertainment value" for personal use. It has unmistakably advantageous attributes as the simplest, most basic, lowest power, highest S/N form of electronic communication available. Morse DOES do all the things you "anti-coders" claim it doesn't, and that is an undeniable FACT.

Third: We're talking about the AMATEUR Radio Service. We're not competing with commercial communications systems at any level for any purpose. They are being used as a basis of comparison, but that comparison is intentionally self-serving and misleading. Ham radio is about learning and service, and is centered on gaining and exploiting the most basic, fundamental concepts in electronic communication, for one very important reason: to ensure that these skills are not lost in the mad rush toward higher "throughput."

"Throughput" is fine, and to the extent that I'm also an advocate of the amateur digital modes, I'm all for it. But Morse code, and its testing requirements, exist for their own good, practical reasons. The fact that this debate is ancient shows us that there is good reason for retaining the Morse requirement, and at present speed levels.

Obviously, the regulatory bodies have agreed, through the entire history of the Amateur Radio Service, that Morse code proficiency is a valuable part of ham radio.

>There's no safety reason for morse, no technical reasons
>at all. Morse is not used in any manner that suggests any
>need for all HF licnesees o know morse.

This is only your misleading, self-serving opinion, Bill, and nothing else.
It is not the truth. It is not the last word. It is not even very clearly
thought-out.

73 de Larry, K3LT
FISTS nr. 2008
Lawrence J. Roll, K3LT | k3lt@n3omq.#cde.de.usa.noam
k3lt@ka3bdr.#cde.de.usa.noam | yodoc@aol.com
(302) 678-4841

2437. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-07 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <3370E93D.4101@clark.dgim.doc.ca>
Source record: 198984

Yo Doc wrote:
> In article <336CF780.15C5@delphi.com>, "Cecil A. Moore"
> <cecilmoore@delphi.com> writes:

> Cecil:
>
> I'm curious...why do you think that having "many, many more extras" (sic)
> is a good thing? Personally, as an Amateur Extra-class licensee, I don't
> think that there is any discredit due to an amateur who does not achieve
> this particular license class.

Probably it's an over-reaction to the condescention, even hostility, evident to those who post to these newsgroups and are mere no-code amateurs or indeed are not even licensed. Such over-reaction is utterly inappropriate, I am sure....

> It's not for everyone; and the
> requirements
> are geared so that it won't be. These requirements are, of course,
> easily achieveable, so it is truly up to the individual whether or not
> he/she
> will ever gain Amateur Extra-class operating privileges.
>

...or perhaps it is an artifical construct the need for such a class is questioned by some of my US brethern...

> >I've been away from this group for a few months. Coming down from a
> 30,000
> >ft. level it's pretty obvious that the Morse code testing requirement is
> >the welfare state gift to technically challenged hams and most of the
> >whining is coming from those hams given something for nothing by merely
> >demonstrating a skill unrelated to and void of knowledge of electronics.
> >To all who don't fall into that catagory, I'm not talking about you.
>
> Cecil, try to comprehend one important piece of information...this is the
> AMATEUR radio service. We do things differently than professional
> radio services, for a good reason. We retain the Morse code requirements
> to ensure that AMATEUR radio operators have this capability in perpetuity.
>

No, that is not true. We retain Morse code because our respective governments, as well as most other governments, have not undertaken to modify their certification regimes in spite of the ITU Radio Regulations. Regardless, Roll's viewpoint only emphasizes the point that the welfare state

mentality that is evidentiary, because Roll believes that without a government sponsored program, ensuring such skills testing, that Morse code would die off from lack of interest.

> It is deemed an important skill, the very basic form of electronic
> communication.
>

No it is not an important skill, otherwise the government would be taking steps to ensure that each and every one of use that use the HF and MF amateur allocations is capable of using Morse code at a certain standard.

> As long as someone knows how to create a transmitter, and knows how
> to use Morse code, communications over long distances can take place.
> Its beauty, its value, and its who reason for being is related to its
> SIMPLICITY.

All subjective judgements, of course; but, the fact that once a Morse code examination is passed, there is no compulsion for the individual ever to have used that form of communications.

> There is simply no more logical requirement in the ARS than the code
> requirements, mainly because they are clearly defined, have a specific
> purpose, and have numerous side benefits, e.g. creating disciplined,
> achievement-oriented operators.
>

If only that were true. Since it isn't, Roll would have to agree then that Morse code testing should be abolished.

> 73 de Larry, K3LT
>
> Lawrence J. Roll, K3LT | k3lt@n3omq.#cde.de.usa.noam
> k3lt@ka3bdr.#cde.de.usa.noam | yodoc@aol.com
> (302) 678-4841

73 and live better digitally
Jim, VE3XJ

2438. Re: www.hamradio-online.com: FCC Allows High Gain Unlicensed Tx in Amateur UHF Bands

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-07 00:00:00 UTC
From: Michael Ruther <Ruther@alliedsignal.com>
Message-ID: <3370D1C5.1AB2@alliedsignal.com>
Source record: 198985
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew

Lou or Annette Hinshaw wrote:
>
> marty@trucom.com (Marty Albert) wrote:
>
> >On 20 Apr 1997 02:37:05 GMT, kc5egg@ix.netcom.com(Gerald Schmitt)
> >wrote:
> >>This is actually a good thing.
>
> >True.
>
> >>First semantics, in a physics sense there is no such thing as a "gain
> >>antenna" the best an antenna can do for you is to reshape the pattern
> >>putting more of the energy radiated into a smaller cone.
>
> >Again, true Details, details... :)
>
> >>A very high "gain" antenna directs most of the radiated energy towards
> >>the intended receiver lessening the chance for inadvertant
> >>interference.
>
> >Unless you are in the beam of one the antennas.
>
> >>The long and the short of it is this order is to the hams
> >>benefit.
>
> >Most likely.
>
> >>We will also benefit from the research and engineering that go
> >>into these systems.
>
> >Sad part is that Hams _should_ have been doing for many years now
> >instead of waiting for someone else to do it.
>
> >> Jerry
>
> >Take Care & 73
>
> >Marty Albert - marty@trucom.com
> >Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM
>
> >Heartland Internet Services
>

> >**
> >Interested in Amateur Radio?
> >http://www.trucom.com/ppages/marty
> >**
>
> The SAD part is that hams not only DO NOT carry the ball in that part
> of the reasons for the AMATEUR RADIO SERVICE (not hobby) to
> even exist, that is to carry forward an ever-advancing state of the
> art, (Which does not mean supporting Japanese electronics firms).
>
> SADDER STILL is the fact that if someone DOES try to start a
> discussion of radio qua radio, he/she is likely to be derided, and/or
> buried in trivia.
>
> I've seen it several times.
>
> WB0NRU Lou
>
> Prolific inventor,
> Lousy Salesman,
> Incompetent businessman.
> (Typical)

Hi
I made a similar comment on the local repeater here in phoenix.
the topic was no-code vs. know-code.
except adding to the "number" what have they done to promote
ham radio. even the novice 20 years ago did his part.
built kits , learned electronics,and code.
now the newbies want it all for free.
aa7qa

2439. Mailing List

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-08 00:00:00 UTC
From: "Brian K. Short" <ke7gh@primenet.com>
Message-ID: <33723044.259@primenet.com>
Source record: 198837

BitBucket is a mailing list (reflector) devoted to
specialized amateur radio communication techniques.

-SSTV, ATV, FAX, APT, DSP, QRP
-Packet, Pactor, GTOR, Clover, RTTY
-R/C, Telemetry, Balloons, Rockets, Robotics
-homebrew, modifications, interfacing, widgets, etc

To subscribe:
TO: majordomo@qsl.net
SUBJECT:
BODY: SUBSCRIBE bitbucket

To unsubscribe:
TO: majordomo@qsl.net
SUBJECT:
BODY: UNSUBSCRIBE bitbucket

As we encourage the free exchange of ideas, if you pay for
email service by the byte you may want to consider carefully
before subscribing.

To submit materials:
TO: bitbucket@primenet.com

---

bit bucket /n./

1. The universal data sink (originally, the mythical receptacle
used to catch bits when they fall off the end of a register
during a shift instruction). Discarded, lost, or destroyed data
is said to have `gone to the bit bucket'. On Unix, often used
for /dev/null. Sometimes amplified as `the Great Bit Bucket in
the Sky'.

2. The place where all lost mail and news messages eventually go.
The selection is performed according to Finagle's Law;
important mail is much more likely to end up in the bit bucket
than junk mail, which has an almost 100% probability of getting
delivered. Routing to the bit bucket is automatically performed
by mail-transfer agents, news systems, and the lower layers of
the network.

3. The ideal location for all unwanted mail responses: "Flames
about this article to the bit bucket." Such a request is
guaranteed to overflow one's mailbox with flames.

4. Excuse for all mail that has not been sent. "I mailed you those figures last week; they must have landed in the bit bucket." Compare black hole.

This term is used purely in jest. It is based on the fanciful notion that bits are objects that are not destroyed but only misplaced. This appears to have been a mutation of an earlier term `bit box', about which the same legend was current; old-time hackers also report that trainees used to be told that when the CPU stored bits into memory it was actually pulling them `out of the bit box'. See also chad box.

Another variant of this legend has it that, as a consequence of the `parity preservation law', the number of 1 bits that go to the bit bucket must equal the number of 0 bits. Any imbalance results in bits filling up the bit bucket. A qualified computer technician can empty a full bit bucket as part of scheduled maintenance.

If you have any questions or problems, please contact:
k7on@qsl.net
http://www.qsl.net/k7on

2440. Re: Code Quick Question

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-08 00:00:00 UTC
From: davidho@one.net
Message-ID: <33722457.1417718@news.netnews.att.com>
Source record: 198838
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

On Tue, 06 May 1997 01:47:09 -0500, Brian <burkefam@icss.net> wrote:

>David, knock your self out. I spent a month of weekends on the 40M
>novice subband calling CQ about 10 years ago. I got exactly two
>responses. Neither stuck around the frequency long enough to make a log
>entry. QRS (could you please, please slow down?) is pretty much unknown
>also. And if you get sucked in by the wistful articles in QST about the
>benevolent Extra that cruises the novice subbands to lend a gently hand
>(or fist?) forget it. That is one of those urban myths that refuse to
>die. I suggest getting more code practice tapes, getting to 13 or
>20wpm, and then forget all about how "swell" the code is and how the
>code folks are so nice (urban myth). Then use the microphone to
>actually talk to other people. Good luck, Brian/N0iMD

Brian,

I am sorry to hear your bad experience and deeply regret that
you feel left out by the "Extra Class" fists.

I guess you've missed my point here. I am not pushing people
to believe that CW and Extra Class are everything, rather, I am
merely trying to mention an option of getting the code tests
done. I made it in one way, but others might have made it in a
different way.

It's true that I love code; moreover, I also love that little extra elbow-room that advanced tickets can enjoy. Maybe it is me who like to go after a personal goal (Extra ticket in this case) or finding something that I think has batter resale value. It really doesn't matter! All we (HAM) care is to make QSO's and enjoy our hobby!

I shall leave the discussion on the existence of code test for other people to argue. I got my Extra ticket by passing the test because it is TODAY'S requirement. TOMORROW's requirement has itself to worry about. But for now, I play it by the rule. It's something I've earned and been enjoyed doing.

I know there are no-code fans out there, don't bother to flame me.

Best 73!

De AF4BH aka VS6UE/W4
David Ho

davidho@one.net

2441. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-08 00:00:00 UTC
From: Cecil Moore <cecil_a_moore@ccm.ch.intel.com>
Message-ID: <33724D46.AFA@ccm.ch.intel.com>
Source record: 198839
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Dale Harper wrote:
> The anti code crowd has been telling us otherwise, unless we drop the
> code of course. Dale

Hi Dale, you must be a newcomer. There is no "anti-code crowd" and there is no push to "drop the code". You must have mistaken such for the anti-code-test crowd and the push to drop the code-testing. It's an easy mistake to make.

73, Cecil, W6RCA, OOTC

2442. Re: VHF Propagation Questions

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-08 00:00:00 UTC
From: Zack Lau <zlau@arrl.org>
Message-ID: <33721672.3312@arrl.org>
Source record: 198840

Gary Coffman wrote:

> Signal strength is independent of frequency *if* antennas of equal effective
> aperture are used. The *apparent* increase in path loss with frequency is
> an artifact of using antennas of constant electrical size rather than constant
> physical size.
> Actually, the signal strengths go up if use an antenna of constant
physical size on both ends. See page 38 of the January 1991 QST.
This assumes that we are talking about real antennas with significant
gain over a dipole, like properly fed parabolic dishes. This doesn't
hold for small lossless antennas where the gain can never drop below 1. :-)

> As you know, signal strength falls with the square of the distance from the
> source. The reason for this is that the spherical angle subtended by the
> signal energy expands with distance. In other words, the signal spreads
> over a greater area with increasing distance. To capture that energy, an
> antenna has a certain capture area or effective aperture. That area is a
> function of *physical* size. Thus a halfwave dipole at 70 cm has only 1/3
> the effective aperture of a halfwave dipole at 2m. But if you use an antenna
> of constant physical size, such as a parabolic dish of 5 meters diameter
> at both frequencies, the effective path loss will be the same at 2m and at
> 70 cm.
>
> >Second, I have noticed (again on VHF, 2m) that I get better
> >connections on packet at night. Using an HT with a J-pole antenna, I
> >can get a reliable connection to a certain station about 10 miles from
> >my QTH after dark, but usually not during the day. I have listened to
> >the frequency as I transmit, and it is not (for example) more people
> >using the frequency during the day. The results hold even when I and
> >the other station are the only ones on the frequency. I am confused
> >by this. Again, I cannot see why there would be a difference between
> >day and night for line-of-sight reception (maybe there is more
> >background noise from the sun during the day?).

Yes, you do get more background noise during the day--usually from
radio transmitters and businesses. Do you see the same effect on
holidays and weekends? FM detectors aren't terribly useful for
seeing this increase in noise level--an AM detector would be much
better. Also, signals off frequency can degrade your reception
significantly, particularly if your HT has a little in the way of
RF filtering. Some people have bought filters to improve reception.
--Zack Lau W1VT zlau @ arrl.org
>
> This is most likely the result of temperature inversion. Variations in
> atmospheric density with height can refract radio signals. Cooler

> air is denser than warm air and thus refracts radio signals to a greater
> degree. When a temperature inversion occurs, cool air overrides warm
> surface air. In strong inversions this can form a duct, essentially a waveguide,
> which can trap radio waves. If you are trying to access a node whose antenna
> is above the layer, the signal can't reach it, or at least not as much signal will
> reach it. The signal is trapped in the duct. Now ducts can carry signals to
> great distances, but signals travelling outside the duct are attenuated. At
> night the inversion breaks up, and this extra attenuation disappears.
>
> Gary
> Gary Coffman KE4ZV | You Make It | Email:
> Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
> 534 Shannon Way | Guaranteed | or
> Lawrenceville, GA 30244 | | ke4zv@radio.org

2443. Re: No code test on the internet

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-08 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <33725c39.875603@news.bctel.ca>
Source record: 198841
Cross-posted to: rec.radio.amateur.misc,aus.radio.amateur.misc,rec.radio.amateur.dx

On Thu, 08 May 1997 17:16:31 GMT, w6uv@nospam.ccnet.com (Jerry
Gardner) wrote:

>Don't be so sure... I've known people who have memorized the entire bible.
>Word-for-word.

> That's much more than the equivalent of 550 test questions.

agreed.

I did memorize all the questions... believe me... and I will for my
advanced qualification test.

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

2444. re: Kenwood TS-430S Question....

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-08 00:00:00 UTC
From: jmclaugh@cscc.edu
Message-ID: <863138900.7009@dejanews.com>
Source record: 198842
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Thanks for all of the help with this rig. I got the advice I needed. Everything seems to be working now. I haven't made a contact on 10 M yet because of my work schedule (seems like the few openings there are now on 10 always happen when I am stuck in a computer room for 8 hours (work) Yuck!). 73, and maybe I will see some of you at Dayton next week!

Joel McLaughlin
N8VQJ

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

2445. Re: BLACKMAIL ATTEMPTED!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-08 00:00:00 UTC
From: bfwinstead <winstead@airmail.net>
Message-ID: <50455CD1CB825613.682075B494BA80F4.76FAABEFCF951500@library-proxy.airnews.net>
Source record: 198843
Cross-posted to: rec.radio.scanner,rec.radio.cb,rec.radio.amateur.misc

Eric, you're missing a mahvelous opportunity ...
you could be the ELLEN of rec.radio!!!

See you later on alt.binaries.cheeks :)

> >From: FRNKBURNS@aol.com
> >Date: Thu, 8 May 1997 01:54:55 -0400 (EDT)
> >To: n7zzt@psn.net
> >Subject: alt.sex.escorts.ads
>
> >C'mon Eric what would your ham friends think if they knew you were posting to
> >some sexual newsgroup eh !!!!
> > Franky
>
>

2446. look

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-08 00:00:00 UTC
From: bobjr@rdgsons.com
Message-ID: <33722e56.13433772@news.seanet.com>
Source record: 198844

http://www.seanet.com/~bobjr/ham.htm

2447. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-08 00:00:00 UTC
From: docdc@ix.netcom.com
Message-ID: <5kthin$1qh@sjx-ixn10.ix.netcom.com>
Source record: 198845
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In <5krrta$ds3@abyss.West.Sun.COM> myers@West.Sun.COM (Dana Myers)
writes:
>
>In article <5kh6f1$no3@anomaly.ideamation.com>,
>Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote:
>>In article <5kgsdh$q4l@jupiter.planet.net>,
>> Bill Sohl <billsohl@planet.net> wrote:
>>
>>>ARRL survey resulted in a majority, but nowhere of
>>>the same magnitude as was the case even 5
>>>years ago.
>>
>>5 years ago we didn't have a welfare license.
>
>I normally ignore your "welfare" rhetoric, but this is
>just too much. I'm guessing you're writing abou the
>Technician license without code as a welfare license.
>
>Free clue: code was dropped from the Technician license
>over 6 years ago.
>
>Ham radio has not, despite your colorful descriptions to the
>contrary, gone to hell in handbasket.
>
>Do you research your facts, or save the trouble by just making them
>up? ;-)
>

Glad to hear Ham radio isn't going to hell in a handbasket.
The anti code crowd has been telling us otherwise, unless we drop the
code of course.
Dale

2448. FS: UHF HT & Communications Receiver

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-08 00:00:00 UTC
From: "Douglas K. Neiferd" <dknife@worldnet.att.net>
Message-ID: <33728AC9.3293@worldnet.att.net>
Source record: 198846
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.shortwave

Standard HX-240U, UHF 16 chnl/4 watt HT, 420-470 MHz, programmable,
all original accessories and boxes, software and field programming
instructions, digital display, simplex/duplex, hi/low power, scan,
CTCSS tones, drop-in-charger, spkr/mic, power cords, bottom covers,
extra alk battery pack, lighted LED, mobile mag mount ant, and manuals.
Excellent condition, $300.

Realistic DX-380 Portable Communications Receiver.
150 kHz-30 MHz AM and 88-108 MHz FM. Digital display.
Has local/dx and narrow/wide AM reception switches.
Stereo/mono FM switch. Also, hi/low tone and fast/slow
tune switches. AM external antenna, dc power, and headphone
jacks. Tunes by direct entry, up/down button, or rotary dial.
Original box and manual, like new, works great. $100

I will pay shipping via UPS ground.

Contact Doug, KG8EP at dknife@worldnet.att.net

2449. Re: Newbie Question?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-08 00:00:00 UTC
From: Jim Reid <jreid@aloha.net>
Message-ID: <01bc5bf1$e80021e0$30070ccf@jimreid>
Source record: 198847

Tim Robertson <timr@gorge.net> wrote in article
<3371F9AF.6144@gorge.net>...
> Hello and thanks for your time.
> Trying to figure out what the CW abbrevition "FB" means? Can someone
> tell me please.
> 73
> Tim,KC7QOM

Aloha,

FB = Fine business, literally; actually is used in place of the slang:
OK.

Wait until you hear an old sea salt CW operator working the ham
bands, and he sends "ZUT" and at the end of his transmission,
"UP". The exact meanings of these two are sort of shrouded in
the mists of CW's past at sea. There are various meanings, but
the present meaning might be, I really AM an old timer at CW!

73, Jim, KH7M

2450. **HUGE** Collection of Radio Mods on WWW

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-08 00:00:00 UTC
From: "Brian K. Short" <ke7gh@primenet.com>
Message-ID: <33728E87.67BE@primenet.com>
Source record: 198848

HUGE Collection of Radio Mods on WWW
Just installed a huge collection of equipment
modifications on my web site:
http://www.qsl.net/k7on/radmods.htm

Or, from the main page: www.qsl.net/k7on

Mods for all brands equipment below:
AEA Alinco AOR Argosy Bearcat GE Grundig
Heathkit Icom Kantronics Kenwood MFJ Misc
Motorola Paccom Ramsey Ranger Regency Sangean
Sony Standard Tandy TAPR Uniden Yaesu

Brian k7on@qsl.net >or< http://www.qsl.net/k7on

2451. Re: Mobile Noise

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-08 00:00:00 UTC
From: "E. Joe Orrico WB6HRO" <eugene@loop.com>
Message-ID: <33728604.6BBD@loop.com>
Source record: 198849

Irwin, Wayne wrote:
>
> I have been working mobile of and on for almost 20 years and have
> generally been able to eliminate most noise. I have a 1990 Ford ranger
> pickup now and although the noise blanker on the TS-440-S is effective
> on ignition noise, there is still a lot of engine noise left. I am told
> that the fuel pump may be the culprit.
>
> Any one else have trouble with Ford product engine noise? Any good
> solutions?
>
> Please e-mail to either of the following:
>
> irwin@ct1.nai.net
>
> or
>
> w1ki@arrl.org
>
> Many thanks es 73,
>
> Wayne, W1KI

Yes try the Ford filter which goes on the fuel pump in the tank.

part number F1PZ18B925A There is a technical service bulletin, but I
can't remember where I put it. Worked wonders on my 89 Bronco.

de Joe Orrico WB6HRO

2452. Re: BLACKMAIL ATTEMPTED!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-08 00:00:00 UTC
From: raven@hgo.net
Message-ID: <5ktn7i$r733@ns2.hgo.net>
Source record: 198850
Cross-posted to: rec.radio.scanner,rec.radio.cb,rec.radio.amateur.misc

Eric Oyen <n7zzt@psn.net> wrote:

>Jim N8XYN wrote:
<snip>
>> n7zzt@psn.net wrote:

<pathetic aol crap snipped>

>Some of you gave me some humorous responses regarding a couple of
>mis-spelled words.

>Thanks guys! :)

>Also glad you understand...

>Eric.

The guy's an idiot....trying to "get you back" like a child.
Raven
raven@hgo.net| 73's!!
Kenwood R-5000|Dipole

2453. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-08 00:00:00 UTC
From: Todd Little <little@ameritech.net>
Message-ID: <33726BC6.29C6@ameritech.net>
Source record: 198851
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Cecil Moore wrote:
>
> Dale Harper wrote:
> > The anti code crowd has been telling us otherwise, unless we drop the
> > code of course. Dale
>
> Hi Dale, you must be a newcomer. There is no "anti-code crowd" and there is
> no push to "drop the code". You must have mistaken such for the anti-code-test
> crowd and the push to drop the code-testing. It's an easy mistake to make.

In addition, the pro-code-testing camp is usually the ones moaning about
going to hell in a handbasket. There are several that post regularly to
this newsgroup that hold those licensed after 14-Feb-1991 as not worthy
of being amateurs radio operators. Those opposed to the code tests have
generally been concerned that amateur radio is just going to go away.

73,
Todd
N9MWB

PS Please note the follow-up line and keep the discussion
where it belongs.
--
Unsolicited business offers sent to my e-mail address will be considered
a request for me to proofread the offer and in turn reimburse me $500
for my time and effort for each offer received. Receipt of said e-mail
constitutes acceptance of this offer. Let dick@durbin.senate.gov
and senator@moseley-braun.senate.gov know what you think of e-mail SPAM.

2454. Re: Inverter Noise -- AUDIO

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-08 00:00:00 UTC
From: davem@cs.ubc.ca
Message-ID: <5ku9lo$s7@harpo.cs.ubc.ca>
Source record: 198852

FORDHADR@jmu.edu (D.R. Fordham) writes:
>Do this things make a hum when they are operating?
>For example, if you are using one inside a tent, will
>it disturb a person sleeping in the tent by humming
>(60hz AC hum)?

The answer is "it depends". Some inverters switch the low voltage
at 60 Hz, then step it up using a transformer. These will hum (actually
more like buzz, since the waveform is usually a square wave).

Other inverters switch the low voltage at high frequency (50 kHz for
example), rectify it to DC, then generate AC using 4 transistors in
an H-bridge configuration. These are pretty silent - the magnetics
are running at ultrasonic frequencies, and the stuff running at 60 Hz
doesn't make noise.

The easiest way to tell the difference between the two is weight.
If your 300 VA inverter weighs about as much as a 300 VA linear power
supply, it's a low-frequency unit. If it weighs about as much as a
300 VA switching power supply, it's a high-frequency unit.

Oh, also: large inverters have fans, and they make noise too.

Dave

2455. Re: Real men of DX

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-08 00:00:00 UTC
From: lweissma@wargrave.nospam.gesd
Message-ID: <5kt564$4lg@butch.lmms.lmco.com>
Source record: 198853

ke4zv@bellsouth.net (Gary Coffman) wrote:

>It seems to me that "Dx" has to have a gaming aspect in order for amateurs
>to call it "working Dx".

DX stands for distance, regardless of the application. Do we have to change
the definition now to satisfy your personal opinions?

Larry - AD3Y - lweissma@motown.lmco.com (actual address)

2456. TECHNICAL CONFERENCE ANNOUNCEMENT

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-08 00:00:00 UTC
From: jward@fletch.fix.net
Message-ID: <5ktcv6$2ef$1@zinger.callamer.com>
Source record: 198854
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc

The Audio Engineering Society will hold its 14th International Conference entitled "internetaudio.aes.org" in Seattle, June 13 - 15, 1997. This conference will examine the technology shift toward computer-based, networked environments and its impact on the audio and
multimedia industries. This technical conference will feature presentations and demonstrations,
discussion and interaction to chart the future of the internet audio industry.

The 14th International Conference is chaired by three internet audio authorities: David Johnson
(New Media Designs, Inc.), Aurika Hays (Progressive Networks) and Ken Pohlmann (University of
Miami). The full three-day program will include ten technical Symposia and nine Discovery sessions, featuring more than 50 invited presenters, each an industry expert. Scheduled topics
include: open platform audio standards, audio policy and delivery, music and radio distribution
over packet networks, server push technology, point-to-point audio, workstations and editing
systems, online content development, perceptual coding for computer environments, binaural and
multichannel listening environments, virtual 3D audio, simultaneous multi-location recording,
internet copyright and the economics of internet commerce.

Nonmembers: $475
Full AES members: $395
Student AES members: $295

The conference venue is the Bell Harbor International Conference Center, 101 Stewart Street,
Seattle, WA 98101. This newly-opened waterfront facility offers a prime location near downtown
Seattle.

Please consult "http://internetaudio.aes.org" for complete conference information, and to complete
your online registration.

Audio Engineering Society, 60 E 42nd St Room 2520, New York, NY, 10165-2520, Phone: 212-661-8528
Fax: 212-682-0477

2457. Re: SoundCard=WEFAX-FAX-SSTV-RTTY

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-08 00:00:00 UTC
From: gerhard@ats.xs4all.nl
Message-ID: <5kst9q$i5c@ats.xs4all.nl>
Source record: 198855
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.scanner,rec.radio.shortwave,uk.sci.weather

mbv@flash.net (Ken Durham) writes:

>DOS programs are OK, but since there are Win95 programs
>available to perform the same functions (and auto-install too)
>I'll stick with them.

Don't depend on M$, use Linux for your HAM software AMATEURS FOR AMATEURS !

2458. UPDATE

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-08 00:00:00 UTC
From: mr@totally_useless.com
Message-ID: <5l0c48$cpg@camel3.mindspring.com>
Source record: 198856

I've got the May update in.
73 - Mike/kf4hyb
Visit my "ham" webpage :
http://www.geocities.com/SouthBeach/Sands/1961
LOTS of info and links

2459. Updated URL

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-08 00:00:00 UTC
From: mr@totally_useless.com
Message-ID: <5l0c6p$cpg@camel3.mindspring.com>
Source record: 198857

```
73 - Mike/kf4hyb
Visit my "ham" webpage :
http://www.geocities.com/SouthBeach/Sands/1961
LOTS of info and links
```

2460. To upgrade?.....encouragement!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-08 00:00:00 UTC
From: Jim Reid <jreid@aloha.net>
Message-ID: <01bc5b4a$b4a43860$60070ccf@jimreid>
Source record: 198907

A neat post, I thought. Enjoy,
Jim, KH7M

THE REWARDS OF UPGRADING!!!

When I was a "newbie" to ham radio (a looong time ago), I got my novice license and tried real hard to work on my code and electronics knowledge so I could upgrade to the magical general license and beyond. There were many times when I just wanted to give up---seemed like no matter what I did, I just couldn't make enough progress.... But something always came along to help keep my interest and motivation up. I heard stories from other hams about all the interesting and exotic places they talked to, the interesting people they met and got to know, the excitement they experienced when they got through a pileup or had a particularly interesting QSO and of course my drooling over the new QSL's brought to club meetings.

It seems to be harder now to have those conversations, we're all so busy with the details of our lives. So it occurred to me that maybe I should share some of my excitement of operating, in the hopes that my enjoyment and pleasure might help motivate someone else to stay focused, to put out that little extra effort, to upgrade their license, join us on the HF bands, and share in that still wonderful "magic of wireless".

So here's a synopsis of a recent 9 days of my operating and some of the results and memorable experiences I had. I hope that they will excite and motivate you to stay on the upgrade trail and join us.

My normal operating times are an hour or so in the early morning, usually between 0530 and 0730, what time and for how long depends on how late I was up the night before and how early I have to be in the office. The band of choice in the morning is 40, roaming around between 7000 and 7050. Two or three evenings a week, I can often steal a little time after chores. If I'm real lucky sometimes I can sneak in a little operating right after I get home from work between 1800 and 1900. When that happens, I try to haunt 20 between 14000 and 14050. Later in the evening, I'll go wherever I think there might be interesting stuff going on--- 40, 20, 30, even occasionally 15 or 10.

And then there are weekends---sometimes I'll be able to get in some real concentrated time in a contest like the recent European dx contests or state QSO parties, or I'll just spend a few hours prowling the bands. The big advantage of course, is that I can get on in the middle of the day, when propagation is good to places like Africa that are hard to reach from Southern California. All together, I average a total of perhaps 15 hours a week on the air.

So here's what happened starting April 29th and ending after the morning session on May 6th. Altogether I had 52 QSO's, all CW. 34 of them were on 20, 1 on 30, and 17 on 40. There were 48 different stations and the number of stations by continent was Asia=14, Oceania=12, Europe=10, North America=6, South America=4 and Africa=2. The duplicates for the week were 3D2RW (on 20 and 40), T30WP (on 20, 30, and 40), and JA4CYG/MM (twice on 40). The shortest QSO was probably about 15 seconds long (after an hour of pileup bashing) and two longest ran almost an hour each. Incidentally, while the three mentioned were multiple QSO's with the same station during the week, 10 of the other 45 were stations I had worked before (the record was QSO number 12 with my good friend Jun, JA7SSB).

There are two things I love more than anything else in ham radio. One is dx'ing and the other is ragchewing. This was good week for both. DX-wise, it was a great week with 5 new "countries" added to my current total of 145 worked (only 53 confirmed, but I've only been at it since September of 96). The prime one was BS7H on Scarborough Reef, but I'm equally happy about T30WP in Western Kiribati out in the Pacific (that one I got on 3 bands, 'cause my long term goal is DXCC on 40 only).

And ragchewing was just as great--- excellent QSO's with PP6CW in Brazil, JA3OVQ, CE3AWY, JA8BGR on Hokkaido, JR3GWI, JH1GNU, VK5FOX in Adelaide, my 40 meter dx'ing buddy K7GT in the San Francisco area, and then for the first time meeting W6ALO (whose QTH is only a few blocks from my office) and W6HJ, originally licensed as "1HJ" in the 20's, who lived in my town for 36 years and now lives in Florida.

Some other highlights--- QSO's with Masa, JA4CYG who is the "sparks" on a 50,000 ton freighter, whom I'm now following on a second voyage between Australia and Japan with QSO's almost every day amounting to 7 or 8 contacts; a fascinating chat with VE6EPK about the effect of aurora on propagation conditions up in his neck of the woods; listening for half an hour to, and then working, Ron (ZL1AMO) as 3D2RW, one of the best CW ops around in my book; discovering a 20 meter band opening at midnight into Australia; and sharing a common interest in Captain James Cook with Drew, VK3XU in Melbourne.

So those are some of the fine and memorable experiences I had during a few days in May. "Ah," you're probably saying to yourself, "the guy probably has the California version of a superstation with lots of towers, beams, linears and all the rest. I couldn't do that with my little peanut whistle!" Not so---

My station is average I guess, sophisticated in some ways, modest in others. The transceiver is a several year old TS-940S that I bought used from a friend (WK6C)...it's an excellent CW radio (that's my real love) but with just 100 watts out---not a powerhouse (no money and too many really close neighbors, I live in a condominium). I've got an MFJ-941E antenna tuner (from the local swap meet) that is the link between the 940 and my antennas.

Antennas are three dipoles---one for 40/15M and two for 20M. All three are strung on the edges of a triangle on my roof whose three sides are about 40

feet, 60 feet, and 75 feet. None of the antennas is more than 5 feet above the roof. The two 20 meter dipoles are oriented perpendicular to each other so that I can cover both Asia and Europe.

A computer is in the shack and the only really current technology involves interfacing the 940 with the computer, so that with a couple of different logging programs I can keep my log on the computer and automatically pick up frequency and mode from the rig (and date and time from the computer)and in contests control the rig and send CW from the keyboard.

And finally, my trusty Vibroplex bug. I've tried keyers and paddles, but nothing ever gave me the same satisfaction as using that bug in long, pleasant CW QSO's.

So, in summary, if you'd like to chase a little dx, meet some great people, and do some serious ragchewing, get back to those books, and back to that code practice.... it's all out there, just waiting for you. It doesn't take an arm and a leg in equipment and antennas, and if all that's there now, just wait 'til the sunspot numbers hit the 100's!!

See ya on the bands!!!

73 de W1HIJ, Bill

2461. Re: avanti antenna information needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-08 00:00:00 UTC
From: Dan <dbarker@visioncomm.com>
Message-ID: <01bc5b50$e98d63c0$3a0a92cf@gothamway>
Source record: 198908
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

And I always thought an Avanti was a fiberglass Studebaker.

WG4S, Atlanta

2462. Internet to packet gateway ???

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-08 00:00:00 UTC
From: "C. Galgoczi" <galgoczi@globalserve.net>
Message-ID: <5krakq$m23$1@titan.globalserve.net>
Source record: 198909

Does anyone know about an Internet to Packet gateway
which is available for radio amateures ?

Chubba
VA3LCD
galgoczi@globalserve.net

2463. Re: ALPHA 76

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-08 00:00:00 UTC
From: wrt@eskimo.com
Message-ID: <337332d6.9921095@eskinews.eskimo.com>
Source record: 198910

"Matthew A. Erickson" <kk5dr@io.com> wrote:

>(12)Many of these amps that are "old"(15+yrs), are still on the air, & still putting
>out full power, with the original tubes in them. My 76 has the original tubes in
>it and has been putting out full legal limit ++, since 1982.
> ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

<><><>

2464. Adjusting Mic Gain for SSB on a Kenwood TS-430S Adjusting Mic Gain for SSB on a Kenwood TS-430S Adjusting Mic Gain for SSB on a Kenwood TS-430S

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-08 00:00:00 UTC
From: ny2v_fred@juno.COM
Message-ID: <19970508.001735.5963.0@m20.boston.juno.com>
Source record: 198911

Message-ID: <19970508.041750.7391.25.ny2v_fred@juno.com>
X-Mailer: Juno 1.22
X-Juno-Line-Breaks: 0-1,6-12,14,16,18,20-22,24-31,33-36,39-40,43-46,
48-49,51-56,58-60,62,64-65,67-70,72-73,77-78,82,90-93,99-100,
114-115,117-126

X-Status: Unsent

(I sent Joe a private message, but decided this might be instructional to
more than just him, although most of the folks I read here are
experienced hams. I remember tuning up my first rig close to 50 years
ago, and many unfamiliar ones since then, and it can help to have more
than the manual.... so bear with me. TNX.l

:Date: Wed, 07 May 1997 16:51:14 -0600
:From: jmclaugh@cscc.edu
:Subject: Adjusting Mic Gain for SSB on a Kenwood TS-430S
:
:I am realatively new to working any HF (I just passed my 5 WPM 2 weeks
:ago) and am trying to learn how to work 10 M SSB. I am pretty sure my
SWR
:is ok (don't have a meter or tuner yet. I am waiting until next week
and
:am going to pick one up at Dayton Hamvention). My question is that I
need
:to adjust my mic gain so that I can lower the power out to about 200
Watts
:PEP. According to the rig's manual, you do this with the mic gain. I
:know this is really hard to do with out a power meter, but even if I can
:get it close (say 190 or heck even less), that would work for now.
Also,
:does the Carrier Knob do anything on SSB?
:
:Joel McLaughlin
:N8VQJ
:--
No problem, Joel. Here we go.....

Get a tuner with a meter in it - an MFJ Model 949E is ideal for your
application.

The CAR knob controls power output on ALL modes.

The MIC control only controls mic gain. With PROC OFF, you will need
more gain than with PROC ON. Unless you have a super mic, keep the PROC

ON. Ask others how it punches thru and how it sounds with it ON and OFF.

To adjust your rig, first get everything hooked up to the tuner and from there to the antenna. The MFJ 949E has a dummy load that can handle full power - the max. the rig can put out is 100 watts anyway.

1) Turn CAR all the way CCW (min.output)

2) Press CW. This gives you a solid output, not SSB. Always tune up on CW.

3) Press the ALC button on. This will let your ALC meter measure the Automatic Level Control.

4) Press SEND. This is the same as pressing the code key.

5) Turn CAR CW until the ALC needle just moves a bit.

4) Adjust your tuner for minimum SWR. As you do so, the SWR needle will fall to 1 and the Forward power will give an indication.

5) Now increase CAR until the ALC is about 1/3 to 1/2 scale.
You should see 100 watts (or thereabouts) on the Forward needle of the tuner.
If curious, switch the rig's meter to IC and look at the current draw. It will be close to 20 amps.

6) Press REC. (don't run for more than a few seconds on SEND until you get tuned up).

7) If you want to work code, you are now all set to do it.

7) If you want SSB, press LSB on 80 or 40M, or for all higher bands press USB.

8) Your rig has VOX, but put that switch so the VOX is off and use the mic switch to start. Talk at a normal level into the mic. Increase the MIC knob until you kick the ALC needle, but not beyond the right end of the stripe on the rig's meter. Any more and you will distort.

What you have now done is get the rig's power set with a solid CW signal, using the CARrier level control, and watching to see the ALC is not exceeded, and that you are seeing about 20 amps of Ic and 200 watts out on the tuner's meter. Next,
you have decided what mode to operate. If you pick CW, have at it. If you pick SSB, keep the ALC within the stripe by using the MIC gain control. If you turn the speech PROC ON, you will need less MIC gain, and you will see that as you talk, the ALC, Ic, and output power stay at a rather high average level. With PROC off, you will sound more mellow, but the meters will sway in direct proportion to voice power, and some added MIC gain will be needed. Use the hand mic or some wide range mic if you plan to operate carrier-current AM.

You can run QRP by lowering the CAR control any time you want.

If you run digital with a TNC, never run the rig over 30 watts SSB. That means you should set the ALC on CW so the needle just touches the left end of the bar on the meter. Check your output power - it should read about 30 watts. That is safe for continuous operation like digital is. Also do not use the speech PROCessor if you are running digital or AM or FM. It has no effect on CW.

To calibrate your CW so you can zero beat, here is the trick (Kenwood is too stupid to put a "spot" switch on the rig). And your sidetone will no doubt not match the zero-beat tone. The trick: Tune in WWV or pick CHU on 3.330MHz. Carefully tune the signal on AM, then switch to both USB and LSB until you get the tone to sound the same on all three. Now, go to CW, and listen to the note. If you tune CW sigs to that note, you will be zero beat with them. Since it is hard to remember the audio tone note, push in NOTCH. Adjust the NOTCH knob until the signal is the weakest. It will be at about 3 or so, probably. Leave the NOTCH knob there - even mark the cabinet with a ball-point pen where that notch knob makes the CW signal the weakest. Now, when on CW, you can find the guy you want to work, punch in the NOTCH button and tune across the signal until it is weakest, then release the NOTCH button again. The tone should sound just right.

Now all you have to master is the memory controls! Leave that until last.

Good luck, and let me know how it all works!

Regards --- Fred Adsit --- ny2v_fred@juno.com

The hardest thing to learn in life
is which bridge to cross and which to burn.

2465. Updated HAM homepage

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-08 00:00:00 UTC
From: Albert AERTS <albertaerts@innet.be>
Message-ID: <337178A4.2190@innet.be>
Source record: 198912

```
Updated HAM homepage:

http://www.qsl.net/on6ts

--
```

2466. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-08 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <5krrta$ds3@abyss.West.Sun.COM>
Source record: 198913
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In article <5kh6f1$no3@anomaly.ideamation.com>,
Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote:
>In article <5kgsdh$q4l@jupiter.planet.net>,
> Bill Sohl <billsohl@planet.net> wrote:
>
>>ARRL survey resulted in a majority, but nowhere of
>>the same magnitude as was the case even 5
>>years ago.
>
>5 years ago we didn't have a welfare license.

I normally ignore your "welfare" rhetoric, but this is
just too much. I'm guessing you're writing abou the
Technician license without code as a welfare license.

Free clue: code was dropped from the Technician license
over 6 years ago.

Ham radio has not, despite your colorful descriptions to the
contrary, gone to hell in handbasket.

Do you research your facts, or save the trouble by just making them
up? ;-)

--
* Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

2467. Freebander Roster?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-08 00:00:00 UTC
From: wbrents@flash.net
Message-ID: <863076437.26396@dejanews.com>
Source record: 198914

I notice that Freebanders (below 10M hamband users) use an ID
number in their transmissions. Is there a roster or directory
of these numbers, so that they may be identified?
I am a newbie at usenetting, so please Email me direct if you
have any info. TIA,
Walker Brents,N5KZZ wbrents@flash.net

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

2468. G.P.S

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-08 00:00:00 UTC
From: JOHN <jolum@pc.jaring.my>
Message-ID: <3371852A.2C19@pc.jaring.my>
Source record: 198915

hello! I have trouble using my G.P.S, can somebody pls tell me the right newgroup to go to. Thank you.
pls e-mail me .....

2469. Re: BLACKMAIL ATTEMPTED!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-08 00:00:00 UTC
From: Jim N8XYN <jim.N8XYN@worldnet.att.net>
Message-ID: <3371BF68.4C17@worldnet.att.net>
Source record: 198916
Cross-posted to: rec.radio.scanner,rec.radio.cb,rec.radio.amateur.misc

n7zzt@psn.net wrote:
>
> Be it known to all parties that an attempted blackmail was attempted
> on me this day (may 7, 1997). The following message was received via
> my e-mail this evening.
>
> >From: FRNKBURNS@aol.com
> >Date: Thu, 8 May 1997 01:54:55 -0400 (EDT)
> >To: n7zzt@psn.net
> >Subject: alt.sex.escorts.ads
>
> >C'mon Eric what would your ham friends think if they knew you were posting to
> >some sexual newsgroup eh !!!!
> > Franky
>
> The person who has chosen to do this has failed to realize the
> following points:
> 1. The internet is a very public place,
> 2. any information posted by me (or other parties) becomes public
> domain,
> 3. attempted blackmail is still a FELONY and will be prosecuted to the
> fullest extent of the law.
>
> I am sorry to drag some of the ham radio related groups into this, but
> I feel the air must be cleared before any rumors start mimicking
> "facys".
>
> If any of you wish to check my newsgroup postings, please do so.
> However, I will not be held responsible for family members that have
> used my account (and information as such) to create by intention or
> otherwise an action that results in possible litigation.
>
> A copy of this os being forwarded to security@aol.com for further
> investigation.....
>
> Thank you for your patients....
>
> Eric J. Oyen

I think I speak for everyone when I say "Who cares what other NGs you
post to". You conduct yourself well here! DE N8XYN 73

2470. Re: Looking for company called OMNITEK ??

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-08 00:00:00 UTC
From: sscherme@capecod.net
Message-ID: <5ksgqs$o5f@news0-alterdial.uu.net>
Source record: 198917

"Schlumberger" <barrett@cambridge.scr.slb.com> wrote:

>I am looking for a company called Omnitek Inc, they were in Trevose
>Pennsylvania and made amplifies, mixers, oscillators etc.
>I have some equipment made by them and want to modify it and need some
>information and data about it.
>Any help gratefully accepted, sorry if this not exactly amateur radio but I
>am hoping someone know of the company..

>thanks

>Mike Barrett

>barrett@cambridge.scr.slb.com

Omni-Tek Collinsville, IL 62234
Phone: (618)345-3770

Omnitek 1295 N Wishon Ave, Fresno, CA 93728-2346
Phone: (209)486-1170

Omnitek Communications Service 115 Lawrence St, Eugene, OR
97401-2221
Phone: (541)345-2749 Fax: (541)343-0634

Omnitek Computers Intrntl Inc 1300 Main St, Tewksbury, MA
01876-2042
Phone: (508)851-4580

Omnitek Computers Of Eugene 1011 Valley River Way, Eugene, OR
97401-2127
Phone: (541)342-1298 Fax: (541)343-0634

Omnitek Computers Of WA 2505 S 38th St, Tacoma, WA 98409-7372
Phone: (206)475-8010 Fax: (206)475-8230

Omnitek Computer Training Eugene, OR 97401-7372
Phone: (541)343-3631 Fax: (541)343-4905

Omnitek Dental Ceramics 232 3rd Ave, Chula Vista, CA 91910-2711
Phone: (619)420-0323

Listings 9 - 16 | More Listings
Modify Search
| New Search

Omni-Tek Engineering 1047 Ferdinand Ave, Forest Park, IL 60130-2203
Phone: (708)771-2282

Omnitek Engineering 5066 San Julio Ave, Santa Barbara, CA
93111-2122
Phone: (805)967-3734

Omnitek Engineering Inc 6304 22nd Ave, Kenosha, WI 53143-4849
Phone: (414)657-5578

Omnitek Engineering Inc 818 N Kennicott Ave, Arlington HTS, IL
60004-5234
Phone: (847)253-1409

Omnitek Engineering Inc 287 Messner Dr, Wheeling, IL 60090-6435
Phone: (847)520-5577

Omnitek Inc 20 Newburgh Rd, Hackettstown, NJ 07840-3904
Phone: (908)852-8500 Fax: (908)852-8507

Omnitek Inc 700 Grand Ave, Hackettstown, NJ 07840-1114
Phone: (908)852-8500 Fax: (908)852-8507

Omni-Tek Inc 125 E Fall Creek Parkway South, Indianapolis, IN
46205-1114
Phone: (317)924-3430

stings 17 - 20
Modify Search
| New Search

Omni-Tek Inc 6801 Lake Plaza Dr, Indianapolis, IN 46220-4052
Phone: (317)849-9704

Omnitek Information Services 1011 Valley River Way, Eugene, OR
97401-2127
Phone: (541)342-1298 Fax: (541)343-0634

Omnitek Kitchen Designs 8584 Katy Fwy, Houston, TX 77024-1808
Phone: (713)467-0841

Omnitek Kitchen Distributors 8584 Katy Fwy, Houston, TX 77024-1808
Phone: (713)467-0841

Sorry, no Penn.

Skid Schermerhorn http://www.capecod.net/~sscherme
Cape Cod http://www.capecod.net/~sscherme/webtest.htm
Massachusetts http://www.capecod.net/~sscherme/church.htm

2471. Re: Icom FA-S270A on a Yaesu FT50R

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-08 00:00:00 UTC
From: gfiber@news.cmc.net
Message-ID: <3371c94c.1735289@news.cmc.net>
Source record: 198918
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

On Wed, 07 May 1997 19:06:56 -0500, markbond@bellatlantic.net (Mark S. Bond) wrote:

>I'm experimenting with an Icon FA-S270A antenna on my Yaesu FT50R. So far >it seems to preform adaquately. Does anyone know what Icom uses the >FA-S270A for in it's product line.

The IC-T21A 2 meter radio and T41A UHF radio. Both had a bonus band receive. the T21A could receive on UHF and the T41A could receive on VHF so both radios required a dual band antenna.

Gary
THIS REPLY DOES NOT REPRESENT ANY OFFICAL POSITION of
MY EMPLOYER. It represents only my personal opinion

2472. Re: BLACKMAIL ATTEMPTED!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-08 00:00:00 UTC
From: HYPE <h_y_p_e@hotmail.com>
Message-ID: <3371E56C.289@hotmail.com>
Source record: 198919
Cross-posted to: rec.radio.scanner,rec.radio.cb,rec.radio.amateur.misc

>
> I think I speak for everyone when I say "Who cares what other NGs you
> post to". You conduct yourself well here! DE N8XYN 73

Good point!

2473. Re: VHF Propagation Questions

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-08 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <337181d2.81591@news.atl.bellsouth.net>
Source record: 198920

On Tue, 06 May 1997 00:19:43 GMT, fgk@iquest.net (Frank Kienast) wrote:
>I have two questions about propagation on the VHF bands.
>
>First, I found a chart on the web
>(http://www.artscipub.com/simpleton/simp.range.html)
>This chart estimates transmitter range based on power, antenna height,
>and frequency. I noticed that the higher the frequency (for a given
>power and antenna height), the shorter the range. I do not understand
>why this would be the case. Since VHF is line-of-sight, I would think
>that signal strength would be independent of frequency. Or would this
>be due to attenuation by water vapor, etc. in the atmosphere?

Signal strength is independent of frequency *if* antennas of equal effective aperture are used. The *apparent* increase in path loss with frequency is an artifact of using antennas of constant electrical size rather than constant physical size.

As you know, signal strength falls with the square of the distance from the source. The reason for this is that the spherical angle subtended by the signal energy expands with distance. In other words, the signal spreads over a greater area with increasing distance. To capture that energy, an antenna has a certain capture area or effective aperture. That area is a function of *physical* size. Thus a halfwave dipole at 70 cm has only 1/3 the effective aperture of a halfwave dipole at 2m. But if you use an antenna of constant physical size, such as a parabolic dish of 5 meters diameter at both frequencies, the effective path loss will be the same at 2m and at 70 cm.

>Second, I have noticed (again on VHF, 2m) that I get better
>connections on packet at night. Using an HT with a J-pole antenna, I
>can get a reliable connection to a certain station about 10 miles from
>my QTH after dark, but usually not during the day. I have listened to
>the frequency as I transmit, and it is not (for example) more people
>using the frequency during the day. The results hold even when I and
>the other station are the only ones on the frequency. I am confused
>by this. Again, I cannot see why there would be a difference between
>day and night for line-of-sight reception (maybe there is more
>background noise from the sun during the day?).

This is most likely the result of temperature inversion. Variations in atmospheric density with height can refract radio signals. Cooler air is denser than warm air and thus refracts radio signals to a greater degree. When a temperature inversion occurs, cool air overrides warm surface air. In strong inversions this can form a duct, essentially a waveguide, which can trap radio waves. If you are trying to access a node whose antenna

is above the layer, the signal can't reach it, or at least not as much signal will reach it. The signal is trapped in the duct. Now ducts can carry signals to great distances, but signals travelling outside the duct are attenuated. At night the inversion breaks up, and this extra attenuation disappears.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

2474. WTB UHF DUPLEXER MOTOROLA MODEL T1504A

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-08 00:00:00 UTC
From: ka2qep@webspan.net
Message-ID: <5ksnq4$8f3@news.webspan.net>
Source record: 198921

Hello, I am still looking for a Motorola UHF Duplexer to buy, tunable for the 440-450 MHZ Band. It is model T1504A which is a 4 cavity unit. I am also interested in a two cavity unit, but I don't know the model number. Maybe it is a T1502A ? Please give location and asking price.

Thanks and 73, Bill DiCarlo- KA2QEP

2475. Midland e-prom program

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-08 00:00:00 UTC
From: Stan Holmes <stan@tri.eskom.co.za>
Message-ID: <3371E047.41D2@tri.eskom.co.za>
Source record: 198922

Hi
Does anyone have a PC program to program the e-prom in a Midland
Syntech 70-340b. Or the memory algorithm to carry out this task.
Thanks Stan

2476. Icom 756 for sale??? whats the deal???

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-08 00:00:00 UTC
From: Frank Krozel <frank@electronicinstrument.com>
Message-ID: <3371A595.1EE@electronicinstrument.com>
Source record: 198923

Why is everybody selling their Icom 756? I was going to see if I could compare one to my new Kenwood TS-850, but I am concerned there are problems with the radio. The last one I saw for sale was going for $1,800!! Are there problems with this unit??
Frank KG9H

2477. Inverter Noise -- AUDIO

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-08 00:00:00 UTC
From: FORDHADR@jmu.edu
Message-ID: <5ksmt9$k39@owl.jmu.edu>
Source record: 198924

Preparing for a solo field day trek, I have a question
regarding 13-volt-DC to 120-volt-AC power inverters...
the small ones (<300 watts).

Do this things make a hum when they are operating?
For example, if you are using one inside a tent, will
it disturb a person sleeping in the tent by humming
(60hz AC hum)?

The rechargers for the computer batteries do not hum
audibly unless your ear is within a foot of the transformer.
But will the inverter hum?

(No, no need to reply asking why we're using rechargers...
the question applies to LOTS of inverter uses... such as
electric blankets, etc.)

The sharing of your experiences would be appreciated.

David, KD9LA

2478. Re: GMRS vs other

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-08 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <97050808361215036@atdbbs.com>
Source record: 198925

>>Yes, businesses are *forbidden* to operate in that band...

Individual GMRS licensees MAY conduct their business on GMRS. That's a stated intent of the band by the FCC.

>>The band is, in fact, ideal for it since the signals get about a 15
>>mile range with the use of a repeater.

"15 miles?" Over 200 in my region.

- Clint Bradford, Chair
Repeater Users Group

2479. Re: BLACKMAIL ATTEMPTED!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-08 00:00:00 UTC
From: Mel Robinson <mello@barint.on.ca>
Message-ID: <01bc5bac$dfd1c360$LocalHost@desktop>
Source record: 198926
Cross-posted to: rec.radio.scanner,rec.radio.cb,rec.radio.amateur.misc

I read this Newsgroup to get information about my hobby, not the personal
life of Eric J. Oyen. HELLO! Who cares.

n7zzt@psn.net wrote in article <33717e37.47846706@news.psn.net>...
> Be it known to all parties that an attempted blackmail was attempted
> on me this day (may 7, 1997). The following message was received via
> my e-mail this evening.
>
> >From: FRNKBURNS@aol.com
> >Date: Thu, 8 May 1997 01:54:55 -0400 (EDT)
> >To: n7zzt@psn.net
> >Subject: alt.sex.escorts.ads
>

2480. Re: BLACKMAIL ATTEMPTED!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-08 00:00:00 UTC
From: hynde@flash.net.no-spam
Message-ID: <33722424.205F@flash.net.no-spam>
Source record: 198927
Cross-posted to: rec.radio.scanner,rec.radio.cb,rec.radio.amateur.misc

n7zzt@psn.net wrote:
>
> Be it known to all parties that an attempted blackmail was attempted
> on me this day (may 7, 1997). The following message was received via
> my e-mail this evening.
>
> >From: FRNKBURNS@aol.com
> >Date: Thu, 8 May 1997 01:54:55 -0400 (EDT)
> >To: n7zzt@psn.net
> >Subject: alt.sex.escorts.ads
>
> >C'mon Eric what would your ham friends think if they knew you were posting to
> >some sexual newsgroup eh !!!!
> > Franky

Doesn't sound like blackmail to me, what was the threat? He just wanted
to know what your friends might think. Probably someone recognized your
adress as a call sign and decided to show you what he knew.

You seem awfully defensive about it, but the truth of the matter is no
one here would know where your posting or what other NG's your reading
if you hadn't told us about it!

> If any of you wish to check my newsgroup postings, please do so.
> However, I will not be held responsible for family members that have
> used my account (and information as such) to create by intention or
> otherwise an action that results in possible litigation.

Uh, I'd read up on this one my friend. If the account is in your name
you ARE responsible, if a family member should decide as a joke to post
some child pornography to a NG. You may find yourself in deep caca. Your
"disclaimer" at the end would not mean a damn thing in court if the
above were to happen.

Tim, ka8ddz

2481. Lithium battery specs for FT757

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-08 00:00:00 UTC
From: nfn04028@naples.net
Message-ID: <863111408.14296@dejanews.com>
Source record: 198928

Would anyone have the specs for a replacement lithium battery
for the FT757; in particular, physical dimensions? And maybe
even a Mouser or Digikey number?

Thanks for any info.

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

2482. Newbie Question?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-08 00:00:00 UTC
From: Tim Robertson <timr@gorge.net>
Message-ID: <3371F9AF.6144@gorge.net>
Source record: 198929

Hello and thanks for your time.
Trying to figure out what the CW abbrevition "FB" means? Can someone
tell me please.
73
Tim,KC7QOM

2483. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-08 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <33723685.A92@clark.dgim.doc.ca>
Source record: 198930

Yo Doc wrote:
>
> In article <5kfg6g$ls1@jupiter.planet.net>, billsohl@planet.net (Bill
> Sohl) writes:
>
> >>If a person doesn't want to learn code, fine. Don't learn
> >>it. But don't whine about it and use excuses like "the
> >>state of radio today" or some such nonsense.
> >
> >>With all the tools available today to learn the code with,
> >> it isn't that hard anyway.
> >
> >Mike, you DON'T get it. We are not whining, we are making
> >the effort to eliminate code testing. The question is WHY
> >should anyone now be orced to learn morse code? That is
> >the issue. Morse code only has value an an entertainment
> >mode for personal use...and as such has no reason to be
> >a requirment.
>
> Bill:
>
> You're the one who doesn't get it, and as far as I can tell, you
> never did.
>
> First, nobody is being "forced" to learn the Morse code. They
> either learn it, or they live without the operating privileges it
> confers. No "force" is being applied at all.
>

That would be true if and only if there was no testing whatsoever in order to be an amateur. In contradiction to Roll's notion that one is "not forced" to learn Morse code, then would he be kind enough to show us that one would not be liable to government sanction if an individual were to operate on the HF frequencies without having proven that one can demonstrate proficiency in the amateur bands? The threat of monetary fines or even imprisonment for the unlicensed operation of a station would likely seem to an exercise of government power. That is indeed a "threat" - if you don't play the game by the government's rules, they will threaten you with sanctions.

> Second: Morse code has much more than "entertainment value"
> for personal use. It has unmistakably advantageous attributes as
> the simplest, most basic, lowest power, highest S/N form of
> electronic communication available. Morse DOES do all the things
> you "anti-coders" claim it doesn't, and that is an undeniable FACT.
>

No, Roll in incorrect - it has been shown theoretically and practically Morse code no longer has those attributes as what Roll believes. Moreover, since there are better modes to use, that can operate in conditions that make Morse code inoperable, the simplicity characteristic holds no value either. In other words, so what if it is simple - it can't get the job done like these better modes.

> Third: We're talking about the AMATEUR Radio Service. We're not
> competing with commercial communications systems at any level
> for any purpose. They are being used as a basis of comparison, but
> that comparison is intentionally self-serving and misleading. Ham
> radio is about learning and service, and is centered on gaining and
> exploiting the most basic, fundamental concepts in electronic
> communication, for one very important reason: to ensure that these
> skills are not lost in the mad rush toward higher "throughput."
>

Yes indeed we are talking about the AMATEUR service. Yet it is the pro-code testing advocates who continue to proclaim that Morse code capabilities should be maintain by a government sponsored welfare program for the support and continuation of a mode of communications; a mode of communications that is acknowledged by all other services to be ineffectual. If those other services, whose raison d'etre is to render safety and distress communication has abandoned Morse code for their communications infrastructure, one can only imagine the mirth that would be generated in the fora outside of amateur radio of the notion that amateurs with there out-dated notions and lack of capabilities are about to save the world. Perhaps Roll doesn't give a damn about their opinions, but the rest of us amateurs should. Don't forget that the amateur spectrum is not inviolate, meaning what the government giveth, the government can taketh away. The representatives of these other services will have an impact on any questions as to whether amateur radio is capable of supporting other services during times of emergencies. Morse code isn't involved in these situations now, even with amateur participation, and maintanence of a skill with which amateurs are peripherally involved is only wooden headed. Wooden headedness is that behaviour that an individual or organization even though that behaviour is not in the interest of that individual. Continuing the Morse code testing program is wooden headed because that program does not make our case any easier when the tough decisions are being made for the re-allocations of spectrum.

> "Throughput" is fine, and to the extent that I'm also an advocate of
> the amateur digital modes, I'm all for it. But Morse code, and its
> testing requirements, exist for their own good, practical reasons.

Fine. Let it survive on its own merits, rather than having to depend on a government program forcing individuals to have to learn that encoding scheme prior to being authorized access to the amateur allocations below 30 MHz.

> The fact that this debate is ancient shows us that there is good reason
> for retaining the Morse requirement, and at present speed levels.
> Obviously, the regulatory bodies have agreed, through the entire
> history of the Amateur Radio Service, that Morse code proficiency is
> a valuable part of ham radio.

>

No, that is incorrect. Morse code testing was demanded as a tool to mitigate interference between amateurs and commercial stations when they shared the same spectrum. Once amateur were allocated their own piece of the pie, so to speak, there was no need to stipulate that an individual must learn how to learn how to use a spoon, if indeed they would rather use a fork.

> >There's no safety reason for morse, no technical reasons
> >at all. Morse is not used in any manner that suggests any
> >need for all HF licnesees o know morse.
>
> This is only your misleading, self-serving opinion, Bill, and nothing
> else.
> It is not the truth. It is not the last word. It is not even very
> clearly
> thought-out.
>

If I may say so, perhaps what Sohl said went right over Roll's head. Is it any wonder then that Roll doesn't understand?

> 73 de Larry, K3LT
> FISTS nr. 2008
> Lawrence J. Roll, K3LT | k3lt@n3omq.#cde.de.usa.noam
> k3lt@ka3bdr.#cde.de.usa.noam | yodoc@aol.com
> (302) 678-4841

73 and live better digitally
Jim, VE3XJ

2484. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-08 00:00:00 UTC
From: andy@tiedye.com
Message-ID: <5kt1e3$b8b@masters0.InterNex.Net>
Source record: 198931
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In article <01bc5a94$f4674700$d0a255ce@Gordon.ctaz.com>,
"Gordon Eade" <n7ei@ctaz.com> wrote:
>
>Mastering Morse code is a very difficult task. It takes many long hours of
>practice to gain the necessary degree of proficiency to pass the 20 wpm
>test in all it takes approximately 80 hours of practice over about 8
>months.

If that were all it took, I'd have passed it years ago.
For that matter, if five times that were all it took, I'd have passed by now.

2485. Re: Newbie Question?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-08 00:00:00 UTC
From: k4eq@roanoke.infi.net
Message-ID: <337210c6.25569237@news.roanoke.infi.net>
Source record: 198932

On Thu, 08 May 1997 09:05:03 -0700, Tim Robertson <timr@gorge.net>
wrote:

>Hello and thanks for your time.
> Trying to figure out what the CW abbrevition "FB" means? Can someone
>tell me please.
>73
>Tim,KC7QOM

Hi Tim,

It means "fine business," which is our silly ham lingo for "that's
great," "okay," "alright," or something similar.

Dale, K4EQ

Dale D. Holloway, Ph.D., K4EQ
Roanoke, Virginia
Member of the Roanoke Valley Amateur Radio Club

Remember: The circumstances of life aren't nearly as important
as how you respond to them.

K4EQ Web Site: http://www.roanoke.infi.net/~k4eq

2486. Re: No code test on the internet

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-08 00:00:00 UTC
From: w6uv@nospam.ccnet.com
Message-ID: <337209af.71521111@news.ccnet.com>
Source record: 198933
Cross-posted to: rec.radio.amateur.misc,aus.radio.amateur.misc,rec.radio.amateur.dx

On Tue, 06 May 97 16:24:57 GMT, Tom@astro.net wrote:

>>This leads me to part Two. There are 550 (five HUNDRED and fifty)
>>questions in the novice and tech tests combined! I don't know about
>>you, but the process of memorizing that many answers was hard for me
>>when I was young and had active brain cells. I have difficulty
>>remembering where I put my pencil ten minutes ago. I could never
>>memorize that many questions.
>
> I also agree. There is NO WAY someone is going to memorize 550 questions
>and answers, I don't care HOW smart they THINK they are.

Don't be so sure... I've known people who have memorized the entire bible.
Word-for-word. That's much more than the equivalent of 550 test questions.

And what about people who perform live theater? They have to memorize the
entire script. And I'm sure there are other examples of memorization that far
surpass that.

--
Jerry Gardner, W6UV | Bill Clinton has all the steely resolve of
(w6uv at ccnet dot com) | a kamikaze pilot on his 37th mission.

2487. Re: RTFM

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-08 00:00:00 UTC
From: w7el@teleport.com
Message-ID: <5kt61c$s6a$1@nadine.teleport.com>
Source record: 198934
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <862930812.7290@dejanews.com>, K0HB@usa.net wrote:
>In the interest of introducing some levity to this staid and stuffy
>forum, I give you the following instructions for first use of your new
>radio. (Adopted from a different medium.)
>
>IMPORTANT! READ THIS BEFORE USING YOUR NEW RADIO!
>
>Congratulations! You have purchased an extremely fine radio in a
>strikingly attractive designer case that would give you thousands of
>years of trouble-free service, except that you undoubtedly will destroy
>it via some typical bonehead ham maneuver. Which is why we ask you to:

>. . .

>-------------------==== Posted via Deja News ====-----------------------
> http://www.dejanews.com/ Search, Read, Post to Usenet

When you use someone else's material, you should give credit to the author.
I'm sure I saw a good part of this in a Dave Barry column.

Roy Lewallen, W7EL

2488. Re: Did Fisher Miss a Lithium dose ? Was: The National Loser Test

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-08 00:00:00 UTC
From: hynde@flash.net.no-spam
Message-ID: <33722624.CB1@flash.net.no-spam>
Source record: 198935

Burt Fisher wrote:
>
> hynde@flash.net.no-spam wrote:

> > 2. Youre a Jew who still thinks Germans will rise again against you.
>
> Jews should think it is possible.

Your earlier response was that Germans are "genetically programmed" to
kill jews.
Thats a far cry from "Jews should think it is possible"

> > 3. You stereotype other groups and make wild claims with no data or
> > rational.
>
> Stereotypes are based on truth.

Ah, so the sterotypes about Jews being tight with money, having big
noses, Jewish women being frigid in bed, this is all based on truth eh?
Ever heard any of THESE stereotypes Burt?, they don't sound very nice to
me, but if you say they are based on truth then I'll just have to go
with it.

2489. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-09 00:00:00 UTC
From: Cecil Moore <cecil_a_moore@ccm.ch.intel.com>
Message-ID: <337362E0.2F6B@ccm.ch.intel.com>
Source record: 198787
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Dale Harper wrote:
> Nope, not new at all and certainly not mistaken. I just enjoy watching
> the anti-code crowd twist the argument to fit the agenda. Dale

OK Dale, the onus is on you. How about a list of the anti-code crowd?
I won't be on it cuz I'm on 40m CW a couple of times a week.

73, Cecil, W6RCA, OOTC

2490. Re: BLACKMAIL ATTEMPTED

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-09 00:00:00 UTC
From: iknowradio@aol.com
Message-ID: <19970509160900.MAA25335@ladder01.news.aol.com>
Source record: 198788

>If any of you wish to check my newsgroup postings, please do so.
>However, I will not be held responsible for family members that have
>used my account (and information as such) to create by intention or
>otherwise an action that results in possible litigation.

Better check the lawbooks, dude. If YOUR name is on the account and YOU
give someone the password to YOUR account, you then accept responsibility
for their actions. The "possible litigation" for misuse will be filed
against YOU!

2491. Help with RFI problem / Garage door opener

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-09 00:00:00 UTC
From: N7LN@qsl.net
Message-ID: <5kvtld$5j4@esnews.corp.es.com>
Source record: 198789

Hi.

I've currently got an RFI problem with my garage door opener. Actually, it's kind of amusing, but nonetheless, I want to eliminate it.

I have a G5RV dipole strung up in the rafters of my garage. I have the feedline at the apex of one side of my garage, and the lines run down the sloped roof and then runs parallel to the ground along the sides of the roof. This new antenna seems to get out rather well and I've been _quite_ pleased with it, except for one problem: when I transmit, my garage door opener starts wigging out. It will go up and down and up and down a few inches and just annoy the heck out of me.

My wife first noticed the problem and thought we had prowlers and called me up to investigate. But obviously as soon as I came up from the shack, the problem stopped. After a few days of this we finally figured out what it was.

The garage door opener is in the middle of the garage and is surrounded on three sides by the dipole antenna. The antenna is just pounding the opener receiver with RF waves and giving my garage phantoms. I would really like to end the RFI problem rather than fiddling with the power to the opener, as I don't currently have a switch on it.

Has anybody ever experienced anything like this and come up with a good solution? Will a simple low-pass filter work for me? I think the garage opener frequency is 139 Mhz -- about 2 meters. Shouldn't that be easy to filter?

Anyway, ANY suggestions on solving my problem would be greatly appreciated.

Thanks,
Darvell (N7LN)
n7ln@qsl.net or dvhunt@es.com

--
Darvell D. Hunt (N7LN) n7ln@qsl.net
See info about my QSL clip art CD at: http://www.qsl.net/n7ln

2492. LINUX for hams??? Where? Was SoundCard

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-09 00:00:00 UTC
From: Michael <MichaelN@cycat.com>
Message-ID: <33738AB5.6D25@cycat.com>
Source record: 198790
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

> Don't depend on M$, use Linux for your HAM software AMATEURS FOR AMATEURS !

Can you give a pointer to a good distribution of Linux for hams?
Which distribution and where is it available.
I would really like something that is available on CD rom, has all the
ham and electronic goodies and doesn't require me to become a total
UNIX guru to get working.

Am I asking for too much?

michael N6CHV

2493. The ARRL Letter, Vol 16, No 19

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-09 00:00:00 UTC
From: "Lindquist, Rick, N1RL" <elindquist@arrl.org>
Message-ID: <5l00nd$9b5@mgate.arrl.org>
Source record: 198791
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

ARRL Letter
Vol. 16, No. 19
May 9, 1997

Address Changes: Kathy Capodicasa, N1GZO, e-mail kcapodicasa@arrl.org.
Editorial: Rick Lindquist, N1RL, e-mail elindquist@arrl.org.

IN THIS EDITION:

* BS7H goes QRT early
* Hams' job mostly over in flood zone
* Dayton 1997!
* Hams to swap places aboard Mir
* FCC sequential call sign update
* Solar update
* RAC board meets
* In Brief: This weekend on the radio;
W1DG departs HQ staff; W1AW on air for
CT QSO Party; Vanity program still popular;
SETI League honors Indiana ham; Marconi
archives given to museum; FCC appointments

BS7H SHUTS DOWN EARLY

A big disappointment for DXers hoping to put a new one into the log: the BS7H 1997 DXpedition shut down just three days after it got under way. The DXpedition went QRT on May 3 at approximately 0645 UTC, a victim of international politics involving the People's Republic of China and the Philippines. The DXpedition had planned to be on the air for a week. Scarborough Reef is undisputed Chinese territory, but the Philippines claims the shoal is within its 200-mile exclusive economic zone (EEZ). That situation set the stage for trouble.

DXpedition spokesman Tim Totten, N4GN, reports that he got details from several of the BS7H 1997 team members who were still in Guangzhou, China, as of earlier this week. On April 28, just hours after the BS7H ship departed from Guangzhou, the Philippine government announced that three Chinese military ships were spotted in the Spratly Islands near Mischief Reef, which is claimed by both the Philippines and China. Philippine President Fidel Ramos lodged a diplomatic protest with China and ordered an increased military presence in the area. Although the Spratlys are some 300 miles south of Scarborough Reef, the BS7H crew and the Chinese research team (in separate PRC Ocean Bureau vessels) soon found themselves embroiled in the

escalating tensions.

On April 30, the first day BS7H was on the air, two Philippine military reconnaissance jets flew over the reef at low altitude. The next day, Totten relates, a Philippine Navy ship arrived at the reef, followed by a second military vessel a bit later. Totten says Philippine Navy officers visited each of the three BS7H operating sites. "They were reported to be very friendly," he said. But in discussions with the BS7H team and the captain of the lead Ocean Bureau ship, the visitors asserted the Philippines position that Scarborough Reef was within the Philippines EEZ. The Chinese stated their position that Scarborough Reef is in PRC territory and provides the basis for a 12-nautical-mile territorial sea surrounding the reef. Totten says the Philippine Navy officials seemed satisfied that the DXpedition did not constitute "economic activity" subject to treatment under an EEZ claim (such as commercial fishing or oil drilling), but the Navy officers insisted that while it was okay for the Chinese ships to pass through, they could not stop in any one place for a prolonged period of time. Totten said that when the Chinese Ocean Bureau captains were unable to reach any agreement with the Philippine Navy officers on this point, they decided to leave the reef and return to Guangzhou rather than risk escalating tensions.

Immediately following the premature BS7H shutdown last weekend, no one would talk publicly about the reasons behind it. A DXpedition Web site bulletin simply said it was "not entirely clear at this time" but that everyone was safe and in good health. Totten said he held off on a formal announcement because he wanted to get the facts first. But press reports fueled speculation. A story in The Manila Times on Tuesday said that Philippine military authorities deployed a patrol ship to Scarborough after "two Chinese ships" were spotted near Scarborough.

For more information, visit the BS7H 1997 home page at http://www.iglou.com/n4gn/sr/ or contact Tim Totten, N4GN, e-mail n4gn@iglou.com; fax 502-239-7766.

HAMS MAINTAIN FLOOD EFFORTS

North Dakota Section Manager Bill Kurtti, WC0M, reports that the need for ham radio assistance "is pretty well over" in that state's flood zones along the Red River, but some hams continue on duty. "People are going back home to clean up the mess and, for many, it will require a new start," Kurtti said. In some cases, he said, homes and jobs are gone.

Kurtti said hams continue to assist the Salvation Army with flood recovery efforts, and he plans to visit the station in Grand Forks. He said the Salvation Army station has continued to be very busy.

The Salvation Army's presence has become more long term as the organization continues to operate four canteens to feed those displaced by the flooding and looks toward the clean-up effort. Maj Jim Garrington in Grand Fork said the Salvation Army has been using ham radio volunteers so the feeding centers can stay in touch with the control center. "They've been just as good as gold," he said of the ham-volunteers. "It's been a real, real

fruitful relationship." The relief effort is feeding upward of 2700 people a day (one of the Salvation Army staff members at the Grand Forks center is Capt Cliff Mackey, KB0TXE, of Leavenworth, Kansas). Garrington said some hams are doing double duty--helping with driving or serving meals as well as with communication needs. He said the need for volunteers in general--not necessarily hams--is "huge." Both Kurtti and Garrington anticipate the need for ham radio assistance will increase once evacuees are allowed to return to their homes and the cleanup gets into full swing.

Minnesota SEC Gary Peterson, N0ZOD, his wife, Gladys, KB0TUT, and several other hams from Southeast Minnesota visited the flood zone earlier this month. He described a communication facility at the Crookston, Minnesota, Salvation Army distribution center that "consisted of a small operating position with a dirt floor in a dark, cold corner of the warehouse," where local hams staffed the center all day long. The group included several newly licensed hams. Peterson said East Grand Forks, Minnesota, ARES members at one point even dispatched fire units in that city when the 911 system went down.

Peterson cited several clubs for special mention, including the Rochester ARC, the Winona ARC and the Redwing ARC. Overall, it's estimated that hundreds of hams pitched in during the flood emergency and recovery effort. Peterson also had words of praise for East Grand Forks (Minnesota) ARES EC John Engle, WA0LPV, and Grand Forks (North Dakota) ARES EC Gerald Nies, N0NGW, who manned ARES operations from their respective positions on opposite sides of the Red River during the flood.

Peterson said he was impressed by the dedication and hard work hams were putting out to help others, taking time off from their jobs and using their own gear. "It is such a pleasure to be associated with these people," he said.

DAYTON 1997!

Reputedly the world's largest Amateur Radio gathering, the Dayton Hamvention for 1997 gets under way Friday, May 16, and continues through Sunday, May 18, at Hara Arena, Dayton, Ohio, sponsored by the Dayton Amateur Radio Association. The flea market opens at 8 AM on Friday and at 7 AM on Saturday and Sunday. Exhibits open at noon on Friday, and at 8 AM on Saturday and Sunday. Hamvention advance tickets ($13, valid all three days) will be available at the Hara Arena ticket office until May 14. Tickets at the door ($15, valid all three days) will be sold starting at noon Thursday, May 15. Tickets for the Hamvention banquet are $25 and available only in advance. The banquet is Saturday night at the Convention Center in downtown Dayton, and ham-astronaut Ron Parise, WA4SIR, will be the featured speaker. During the banquet, World Radio Laboratories (WRL) founder Leo Meyerson, W0GFQ, will receive the award as the Dayton Hamvention's Amateur of the Year. The Technical Excellence Award will go to Al Ward, WB5LUA, an accomplished VHF, UHF and microwave specialist. The special achievement award will be presented to Joseph J. Fairclough, WB2JKJ, a pioneer in using Amateur Radio in the classroom.

Of course, the League will be represented, offering a wide variety of ARRL publications and products, volunteers and HQ staff members to answer questions or just to hear your views. Some staffers will be doing programs during the Hamvention. Antenna guru Dean Straw, N6BV, will be on the Antenna Forum, Friday, 1:30 PM, in Room 5. He'll be talking about what's new in the new Antenna Book. Rosalie White, WA1STO, will take part in the SAREX portion of the AMSAT Forum, which gets under way Saturday, 12:45 PM in Room 5 (the SAREX segment begins at 1:45 PM). Panelists include Ron Parise, WA4SIR; Frank Bauer, KA3HDO; and Will Marchant, KC6ROL. Jay Mabey, NU0X, will be one of the presenters at the ARES forum on Saturday, 9 AM, in Room 2. He also plans to attend the National Frequency Coordinators Conference (NFCC) meeting Saturday, 11:15 AM, in Room 5. ARRL First Vice President Steve Mendelsohn, W2ML, will take part in a panel discussion, "The Future of Ham Radio," Saturday, 3 PM, in Room 5.

The ARRL forum will be Sunday, 10:15 AM, in Room 5. ARRL President Rod Stafford, KB6ZV; First Vice President Mendelsohn; and Great Lakes Director George Race, WB8BGY, are among those expected to be on hand.

For more Hamvention information, set your Web browser to http://www.hamvention.org/.

FIVE HAMS ABOARD FOR MAY 15 SHUTTLE-MIR MISSION

NASA has set May 15 as the official launch date for space shuttle Atlantis' sixth docking with the Russian Mir space station and a trip back home for ham-astronaut Jerry Linenger, KC5HBR. The STS-84 launch window opens at about 4:08 AM EDT on May 15. STS-84 is the sixth in a series of docking missions between the shuttle and Mir and the third involving the exchange of American astronauts. Linenger, who has been a Mir crew member since January 15, will swap places with Michael Foale, KB5UAC, who will spend more than four months on the station before returning to Earth on the STS-86 Atlantis/Mir docking mission in September. Astronaut Wendy Lawrence, KC5KII, will replace Foale in September.

Several other hams will be on the STS-84 crew. They include Commander Charles Precourt, KB5YSQ, and Mission Specialists Edward Lu, KC5WKJ, Carlos Noriega, KC5WKK, and Jean-Fran*ois Clervoy, KC5WKG.

Late last month, Linenger--more than 100 days into his four-month research mission aboard Mir--conducted his first spacewalk. He was joined by Mir Commander Vasily Tsibliev. It was the first time a US astronaut conducted a spacewalk while wearing a Russian space suit.

Dave Larsen, N6CO, reports that Foale has received FCC approval to speak with unlicensed third parties via ham radio during his stay on Mir. Foale also has permission to use the German Space Amateur Funk EXperiment (SAFEX) equipment on Mir in addition to the 2-meter gear. The STS-84 ham-astronauts also may use the Mir equipment during the docking mission.

Matt Bordelon, KC5BTL, of NASA said Foale has promised to keep the packet system on as much as possible. "He enjoys talking with people and looks forward to experimenting with ham equipment onboard Mir," Bordelon said. Jay Apt, N5QWL, shares an office with Foale, and Bordelon says Apt shared his

experiences of visiting the Mir station with Foale. "Mike will be busy the first few weeks onboard Mir, but after that he will be on-the-air," Bordelon said.

For more information on STS-84 (and pictures of Foale and Linenger), check out NASA's shuttle Web site at http://shuttle.nasa.gov/index.html/.

FCC SEQUENTIAL CALL SIGN UPDATE
(For best viewing, use a non-
proportional typeface)

The following is a list of FCC sequentially
assigned call signs issued as of May 1, 1997.

District Group A Group B Group C Group D
Extra Adv T/G Novice

0 AB0FH KI0IB ++ KC0ATB
1 AA1SD KE1HP N1ZDC KB1CDN
2 AB2DQ KG2LE ++ KC2BMQ
3 AA3PT KE3ZP N3ZFT KB3BTD
4 AF4CV KU4GL ++ KF4RIY
5 AC5MF KM5IU ++ KD5AHF
6 AD6BE KQ6OO ++ KF6KSU
7 AB7VB KK7HK ++ KC7WFH
8 AA8ZY KI8CD ++ KC8HEG
9 AA9UK KG9KG ++ KB9QII
N Mariana Is NH0A AH0AX KH0GT WH0ABG
Guam # AH2DD KH2RU WH2ANT
Hawaii AH7V AH6PA KH7DW WH6DDT
Amer Samoa AH8O AH8AH KH8DH WH8ABF
Alaska AL0D AL7QT KL0GK WL7CUE
Virgin Islands ++ KP2CJ NP2JQ WP2AIH
Puerto Rico NP3F KP3AV NP3MW WP4NNB

New prefixes are available for this block, but none have been issued.
++ All call signs in this group have been issued in this district.

OL' SOL STUCK IN THE DOLDRUMS

Solar observer Tad Cook, KT7H, Seattle, Washington, reports: Geomagnetic conditions became progressively quiet over the week, after disturbed conditions began the month. Last week's report contained an erroneous average A index: the actual average was 7. The A index this week averaged 9.6. Solar flux and sunspot numbers were still the same, stuck in the doldrums with no sign of increased activity from a new solar cycle.

A new projection from the NOAA Space Environment Service Center forecasts a smoothed solar flux of 100 for this July, but so far the predicted values have been increasingly ahead of actual measured values. It shows the expected smoothed solar flux for January through April of this year as 77, 80, 84 and 87, while the actual monthly averages have been 74, 73.8, 73.5 and 74.5. The projected smoothed flux for May is 91, but combining the

actual flux for the first eight days of May with subsequent projected values for the month shows an average of only 71.4, so the gap between the actual average values versus the projected smoothed values has grown over January through May from 3, 6.2, 9.5, 12.5 to 19.6. This same forecast projects a smoothed solar flux of 149 and sunspot number of 99 one year from now. One can only hope that reality will catch up with the projection.

Values for May are expected to stay the same, in the low 70s for solar flux with minimal sunspot numbers. Possible disturbances could appear around May 13-21, with the worst periods around May 14, 15, 18 and 19, and disturbances again around May 28 and 29.

As the days get longer, expect noise on the lower frequencies to rise, and less of the good low band propagation that we experienced on winter nights. Look for longer openings to the west on 20 meters in the evening, particularly if we see a rise in solar flux.

Sunspot numbers for May 1 through 7 were 0, 0, 13, 11, 11, 11 and 11 with a mean of 8.1. The 10.7-cm flux was 72.2, 72.1, 71.1, 70.9, 72.3, 72.1 and 72, with a mean of 71.8, and estimated planetary A indices were 20, 16, 9, 7, 6, 4, and 5, with a mean of 9.6.

RAC BOARD MEETS IN OTTAWA

The Board of Directors of Radio Amateurs of Canada (RAC) elected the RAC Executive for 1997 at its annual meeting in Ottawa April 18 and 19:

* President and Board Chair: J. Farrell Hopwood, VE7RD
* 1st Vice President: Douglas E. Leach, VE3XK
* Vice President of Government Affairs: James G. Dean, VE3IQ
* Vice President and General Counsel: Timothy Ellam, VE6SH
* Secretary: David Evans, VE6DXX
* Treasurer: Dr. J. Kenneth Pulfer, VE3PU

The Board honored the passing of two of Canada's extraordinary Amateurs, Noel Eaton, VE3CJ, president emeritus of the International Amateur Radio Union (IARU); and Robert Bishop, VE3JAB, a former director of the Canadian Amateur Radio Federation (CARF) and, until May 1996, an RAC Director for the Ontario North Region.

Board members learned that Industry Canada Assistant Deputy Minister Michael Binder has promised to move forward on the joint effort to delegate the administration of the Amateur Radio Service in Canada to a nongovernmental service company affiliated with RAC (see The ARRL Letter, Vol 16, No 9). The effort was halted earlier this year, pending the establishment of long-term funding process by Industry Canada. Binder has said he would phase-in as many aspects of the plan as possible over the next several years.

The full text of the minutes of the RAC board meeting will be available on the RAC Web page, http://www.rac.ca, and in a future edition of The Canadian Amateur magazine.

IN BRIEF:

* This weekend on the radio: The Oregon and Nevada QSO Parties, and the ARRL VHF/UHF Spring Sprints for 902, 1296 and 2304 MHz are scheduled for this weekend. For the Spring Sprints, please see April QST, page 98 for details. For the two QSO Parties, please see May QST, page 97 for details.

* W1DG departs HQ staff: Mike Gruber, W1DG, the ARRL Lab test engineer for approximately the past 7 years, left the League May 2 for a new employment opportunity. The good news is that Mike has agreed to be appointed an ARRL Technical Advisor, so we at HQ will continue to have the benefit of his expertise and experience. Mike Tracy, KC1SX, the former TIS coordinator, has assumed the job of test engineer.

* W1AW on air for CT QSO Party: A contingent from the Candlewood Amateur Radio Association visited W1AW during the weekend of May 3-4 to put the Maxim Memorial Station on the air for the Connecticut QSO party. W1AW counted as a five-point contact for the annual event. The CARA group logged 209 QSOs, including some on 6 and 2 meters.--Joe Carcia, NJ1Q

* Vanity program still popular: During April, the FCC in Gettysburg, Pennsylvania, reports that it received 739 applications for the vanity call sign system: 315 paper and 424 electronic.

* SETI League honors Indiana ham: The SETI League has honored Daniel Boyd Fox, KF9ET, of Bloomington, Indiana, by presenting him with the second annual Bruno Memorial Award for significant technical contributions to the SETI League's Project Argus search for intelligent radio signals from elsewhere in the universe. The Bruno Award honors the memory of Giordano Bruno, an Italian monk who was burned at the stake in 1600 for daring to contemplate the existence of other inhabited planets. Fox has developed a basic radio telescope block diagram that's been duplicated by dozens of other experimenters and built one of the first amateur listening stations. In December, the SETI League reports, he received "an interesting (though unconfirmed) candidate signal"--among the first detected in the SETI League's Project Argus search. Fox's SetiFox computer program is widely used by project participants.--SETI League

* Marconi archives given to museum: Guglielmo Marconi's archive of scientific equipment and documents relating to his years developing the first practical wireless system early this century is to be given to the Science Museum in London by GEC-Marconi, the present owner. Earlier this year, plans to auction the archive, valued at more than $1 million, were scrapped after complaints from Marconi's daughter and others that the archive was too historically important to be broken up and sold off (see The ARRL Letter, Vol 16, No 9). Among other things, the collection of more than 1000 items includes Marconi's first patent for improvements to wireless telegraphy, a letter from Queen Victoria and a radio message transmitted from the sinking Titanic. Part of the archive will be displayed in a Marconi center to be set up at the Chelmsford site where Marconi built the world's first radio factory.--Electronics Weekly

* FCC appointments: David E. Horowitz has been appointed chief of the Private Wireless Division in the FCC's Wireless Telecommunications Bureau. Lisa M Higginbotham has been appointed deputy chief (Legal) of the Private Wireless Division. Richard "Rick" Engelman, N4COP, has been named chief of the International bureau's Planning and Negotiations Division.

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The ARRL Letter is published by the American Radio Relay League, 225 Main St, Newington, CT 06111; tel 860-594-0200; fax 860-594-0259. Rodney J. Stafford, KB6ZV, President; David Sumner, K1ZZ, Executive Vice President.

Circulation, Kathy Capodicasa, N1GZO, e-mail kcapodicasa@arrl.org.
Editorial, Rick Lindquist, N1RL, e-mail elindquist@arrl.org.

Visit the ARRLWeb page at http://www.arrl.org.

The purpose of The ARRL Letter is to provide the essential news of interest to active, organizationally minded radio amateurs faster than it can be disseminated by our official journal, QST. We strive to be fast, accurate and readable in our reporting.

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* The ARRLWeb page (http://www.arrl.org/arrlletter/). This version of The ARRL Letter includes any photographs.

* The HIRAM BBS: 860-594-0306.

* The ARRL Technical Information Server (Info Server): Send an e-mail message to info@arrl.org. The subject line should be blank. In the message body, type "send ltrmmdd.txt", where mm represents two digits for the month and dd represents two digits for the day (The ARRL Letter is published every Friday). For example, to request The ARRL Letter file for Friday, January 3, 1997, you'd type "send ltr0103.txt". Then, on a separate line, type "quit".

* CompuServe and America Online subscribers, as a downloadable text file in the services' ham radio libraries

* The Netcom server, run by the Boston Amateur Radio Club and Mike Ardai, N1IST: Send e-mail to listserv@netcom.com (no subject needed). The body of the message should say "subscribe letter-list".

2494. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-09 00:00:00 UTC
From: Dave Stadt <dhstadt@ameritech.net>
Message-ID: <337393CD.22BC@ameritech.net>
Source record: 198792
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Give me a break! To comply a Ham must remember the answers long enough to pass the test. Most can't tell a resistor from a diode from bandwidth from a line cord. Biggest technical ability is cranking up the mike gain then asking how things sound. Sorry, for the most part this an appliance operating hobby not a technical hobby. The technical exam is nothing more than a rite of passage.

Dave S.
N9LWO

Gary Coffman wrote:

> I disagree completely. To comply with the regulatory items, an
> amateur must have an understanding of the technical issues
> which can cause improper operation. It doesn't matter if he is
> operating homebrew or commercial equipment, either can exhibit
> improper operation in certain situations. The technical exam is
> to determine if the amateur is mentally prepared to note and
> respond to those situations. For example, an amateur must
> understand the occupied bandwidth of the signal he transmits
> so that he can ensure it stays within the amateur band. He must
> be able to recognize the signs of overdrive which cause splatter.
> Etc.

2495. Re: BLACKMAIL ATTEMPTED!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-09 00:00:00 UTC
From: Joseph Gaffney <jgaffe19@idt.net>
Message-ID: <33739305.69E2@idt.net>
Source record: 198793
Cross-posted to: rec.radio.scanner,rec.radio.cb,rec.radio.amateur.misc

The only point that I would like to make is, if he is making such comments to you, how would he know?? Well, the answer is simple, he must be an alt.sex pro!

--
jgaffe19@idt.net - If you know of a good
Central NJ ISP tell me!

Tiocfaidh r L \ "If ignorance is bliss,
\ then wipe the smile
"Our Day Will Come" \ off my face."

2496. Re: LINUX for hams??? Where? Was SoundCard

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-09 00:00:00 UTC
From: chris@jtan.com
Message-ID: <E9xov3.D6K@kd3bj.ampr.org>
Source record: 198794
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Michael <MichaelN@cycat.com> writes:

>...doesn't require me to become a total
>UNIX guru to get working...

You make that sound like a bad thing.

--
Chris Nadovich +1 215 257 8708 (voice)
http://www.jtan.com/chris +1 215 257 8154 (fax)
73 de KD3BJ SK ..

2497. Re: LINUX for hams??? Where? Was SoundCard

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-09 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <33739F88.694A@ix.netcom.com>
Source record: 198795
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Michael wrote:
>
> > Don't depend on M$, use Linux for your HAM software AMATEURS FOR AMATEURS !
>
> Can you give a pointer to a good distribution of Linux for hams?
> Which distribution and where is it available.
> I would really like something that is available on CD rom, has all the
> ham and electronic goodies and doesn't require me to become a total
> UNIX guru to get working.
>
> Am I asking for too much?
>
> michael N6CHV

Michael -- not a Linux Guru here -- but maybe the following URL will
help:
http://sunsite.unc.edu:80/mdw/HOWTO/HAM-HOWTO.html
Linux HAM-HOW TO, Amateur Radio, Terry Dawson, VK2KTJ

This and 92 other software related links at the INDEX below:

73
Rod
--
AC6V's Ham & DX Reference Guide
With Over 1277 Links To DX And Ham Radio
MAIN PAGE: http://www.netcom.com/~ac6v/index.html
INDEX: http://pw2.netcom.com/~ac6v/pageas.html
E-Mail: ac6v@ix.netcom.com

2498. WWV - world wide

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-09 00:00:00 UTC
From: torres@individual.Eunet.pt
Message-ID: <5l08p7$q7i@news.EUnet.pt>
Source record: 198796

```
Hello,

Could someone provide me with a URL or other source of info where to
find a list of WWV radio stations in Europe (lat/lon, country and
frequency?).

Thank you. Please reply by e-mail too.
```

Luis Torres
Torres@individual.eunet.pt

Luis Torres ⊠torres@individual.Eunet.pt⊠
Lisboa, Portugal

2499. Re: Help with RFI problem / Garage door opener

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-09 00:00:00 UTC
From: depps@creighton.edu
Message-ID: <Pine.HPP.3.95.970509155436.17422A-100000@bluejay.creighton.edu>
Source record: 198797

Remove the wire that runs from you opener switch and see if that cures
the problem. If it does then you will have to use some kind of troid to
get rid of the rf.
If that doe not work you may be up a stump.

Doug

On 9 May 1997, Darvell D. Hunt,
N7LN wrote:

> Hi.
>
> I've currently got an RFI problem with my garage door opener. Actually,
> it's kind of amusing, but nonetheless, I want to eliminate it.
>
> I have a G5RV dipole strung up in the rafters of my garage. I have the
> feedline at the apex of one side of my garage, and the lines run down
> the sloped roof and then runs parallel to the ground along the sides of
> the roof. This new antenna seems to get out rather well and I've been
> _quite_ pleased with it, except for one problem: when I transmit, my
> garage door opener starts wigging out. It will go up and down and up
> and down a few inches and just annoy the heck out of me.
>
> My wife first noticed the problem and thought we had prowlers and called
> me up to investigate. But obviously as soon as I came up from the shack,
> the problem stopped. After a few days of this we finally figured out what
> it was.
>
> The garage door opener is in the middle of the garage and is surrounded
> on three sides by the dipole antenna. The antenna is just pounding the
> opener receiver with RF waves and giving my garage phantoms. I would
> really like to end the RFI problem rather than fiddling with the power
> to the opener, as I don't currently have a switch on it.
>
> Has anybody ever experienced anything like this and come up with a good
> solution? Will a simple low-pass filter work for me? I think the garage
> opener frequency is 139 Mhz -- about 2 meters. Shouldn't that be easy to
> filter?
>
> Anyway, ANY suggestions on solving my problem would be greatly appreciated.
>
> Thanks,
> Darvell (N7LN)
> n7ln@qsl.net or dvhunt@es.com
>

> --
> Darvell D. Hunt (N7LN) n7ln@qsl.net
> See info about my QSL clip art CD at: http://www.qsl.net/n7ln
>
>

2500. MOD for yeasu ft-8000

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-09 00:00:00 UTC
From: Tony Zuanich <tonyz@filenet.com>
Message-ID: <01bc5ccc$1d8cc5e0$18359ace@tonyz>
Source record: 198798

Does anyone know of one

tonyz@filenet.com

2501. Re: Code Quick Question

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-09 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <337fa639.14189333@news.cyberhighway.net>
Source record: 198799

jspatric@mailhost.ecn.uoknor.edu (John Stephen Patrick) wrote:

>Brian <burkefam@icss.net> writes:
>
>>David, knock your self out. I spent a month of weekends on the 40M
>>novice subband calling CQ about 10 years ago. I got exactly two
>>responses. Neither stuck around the frequency long enough to make a log
>>entry. QRS (could you please, please slow down?) is pretty much unknown
>>also. And if you get sucked in by the wistful articles in QST about the
>>benevolent Extra that cruises the novice subbands to lend a gently hand
>>(or fist?) forget it. That is one of those urban myths that refuse to
>>die. I suggest getting more code practice tapes, getting to 13 or
>>20wpm, and then forget all about how "swell" the code is and how the
>>code folks are so nice (urban myth). Then use the microphone to
>>actually talk to other people. Good luck, Brian/N0iMD
>
>Well, gee, I'll have to tell KE3WD (Extra) that he is an urban "myth".
>You see, I tried CW for the first time on 40m (Novice sub-band) and low
>and behold, he was calling CQ at about 6-7 wpm. I had a nice CW QSO
>with him, even if he did have to send most things twice!
>
>So, David, there are some people in the Novice sub-bands who QRS
>gladly!

Yep. Things may be different now, but when I was a novice back in
1976, I filled up a couple of logbooks with contacts made in the
novice bands on 75, 40, and 10 meters. My first contact as a new ham
was with a nice Advanced ham in Montana. He was quite polite,
helpful, and sent nice and slow. In fact, many of my best CW QSOs
were with higher class ticketed hams. The other novices tended to be
even worse operators than I was, heh heh.

I certainly hope times have not changed that much in ham radio. I
made a lot of good friends on the novice CW bands, and enjoyed my time
there. Besides, you can always answer somebody else's CQ if nobody
will answer yours.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

2502. Re: The ham and ASD fat farm

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-09 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5l0c0e$re4@news.Hawaii.Edu>
Source record: 198800
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Burt Fisher <burt_fisher@hotmail.com> wrote:
>
>Being FAT has everything to do with today's hams.
>Go to a flea market and the flock of pigs, hams are fat precisely
>because of sitting on their asses in front of their radios.

You're just seeing a cross-section of the American population. When I stroll down Waikiki Beach I see that same cross-section - lots of very obese Mainlanders (all greased up with cocoa butter suntan lotion - at least they smell pleasant).

Jeff

2503. Re: BLACKMAIL ATTEMPTED!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-09 00:00:00 UTC
From: The MidNiteStorm <MidNiteStorm@worldnet.att.net>
Message-ID: <33734C4A.6FE7@worldnet.att.net>
Source record: 198801
Cross-posted to: rec.radio.scanner,rec.radio.cb,rec.radio.amateur.misc

HYPE wrote:
>
> >
> > I think I speak for everyone when I say "Who cares what other NGs you
> > post to". You conduct yourself well here! DE N8XYN 73
>
> Good point!
Whether or not this person does what is suggested, has nothing to do with his Ham radio hobby or scanner hobby for that fact. Because what one does in their personal life is no ones business. From listening to Hams on my scanner & SW radio I am sure there are those who live on the wild side, but when it they operate on the radios, they are the most repectable people. I do not think Hams will care what one does in their personal life, as long as they carry themselves in the correct manner here or on Amateur radio.
73's
Ryan

2504. Re: VHF Propagation Questions

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-09 00:00:00 UTC
From: fgk@iquest.net
Message-ID: <337265f8.7833570@news.iquest.net>
Source record: 198858

Thanks for the reply, Gary.

On Thu, 08 May 1997 12:59:57 GMT, ke4zv@bellsouth.net (Gary Coffman)
wrote:

>>This chart estimates transmitter range based on power, antenna height,
>>and frequency. I noticed that the higher the frequency (for a given
>>power and antenna height), the shorter the range. I do not understand
>>why this would be the case. Since VHF is line-of-sight, I would think
>>that signal strength would be independent of frequency. Or would this
>>be due to attenuation by water vapor, etc. in the atmosphere?

>As you know, signal strength falls with the square of the distance from the
>source. The reason for this is that the spherical angle subtended by the
>signal energy expands with distance. In other words, the signal spreads
>over a greater area with increasing distance. To capture that energy, an
>antenna has a certain capture area or effective aperture. That area is a
>function of *physical* size. Thus a halfwave dipole at 70 cm has only 1/3
>the effective aperture of a halfwave dipole at 2m. But if you use an antenna
>of constant physical size, such as a parabolic dish of 5 meters diameter
>at both frequencies, the effective path loss will be the same at 2m and at
>70 cm.

Aha! That explains it. I just couldn't picture why more power would
be lost at a higher frequency then at a lower frequency. After all,
the power has to go somewhere! What you say makes sense. While I
will receive less power with a given type of antenna at a higher
frequency, the antenna will also be smaller, so I would be able to
have several antennas in the same space required for one antenna at
lower frequencies. Thus no power has actually been "lost".

>Gary
>Gary Coffman KE4ZV | You Make It | Email:
>Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
>534 Shannon Way | Guaranteed | or
>Lawrenceville, GA 30244 | | ke4zv@radio.org

Frank Kienast, KB9QEI
fgk@iquest.net

2505. ADI AT-600

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-09 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <337286d8.11788261@news.bctel.ca>
Source record: 198859
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur

I am considering for purchasing ADI AT-600.

is it possible to expand Tx range still with the newest version of 600

?

your help is greatly appreciated.

thanks in advance.

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

2506. Looking for friendly and/or wide area repeaters on trip route!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-09 00:00:00 UTC
From: jjhanso1@students.wisc.edu
Message-ID: <33727dad.34958536@news.doit.wisc.edu>
Source record: 198860

My wife and I are taking the following route. We are looking for 2m/440 repeaters that are either friendly or have a wide coverage area, or both - I have a repeater directory but we were looking for more specific info on repeaters worth tuning in.

Any info on systems like ZIA that are on our route would also be appreciated!

US-151 Dubuque, IA to Cedar Rapids
I-380 Cedar Rapids to Iowa City
I-80 Iowa City to Des Moines
I-35 Des Moines to IA/MO state line
I-35 Missouri line to Kansas City, MO
I-35 Kansas City to Wichita
I-35 Wichita to KS/OK state line
I-35 Oklahoma line to Okla. City
I-40 Okla. City to OK/TX state line
I-40 Texas, including Amarillo
I-40 NM/TX state line to Santa Rosa, NM
US-54 Santa Rosa, NM to Las Cruces, NM
I-25 Las Cruces to Albuquerque
I-25 Albuquerque to Santa Fe
NM-68 Santa Fe to Taos
US-64 Taos to Raton, NM
I-25 Raton to Pueblo, CO
I-25 Pueblo to Colorado Springs
US-24 Colo. Springs to Vail
I-70 Vail to US-40
US-40 from I-70 to Rocky Mtn. Nat'l Park
US-34 from Estes Park to I-76
I-76 Ft. Morgan to CO/NE state line
I-80 from CO/NE line to Omaha, NE
I-80 from Council Bluffs, IA to Des Moines, IA

Thank you very much...

73 de N9LEA

2507. need ANY info on these commercial HTs

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-09 00:00:00 UTC
From: ramlow@wi-net.com
Message-ID: <33729a4d.4518980@199.190.65.4>
Source record: 198861

I have 2 different types of commercial HTs (approximately from 1983 or so) which I would like to modify for our ARES group. They are:

Voice Patrol
model: HVP11

current freq: 39.90 MHz
visible markings: a circle with the letter F inside and a lightning bolt which starts in the upper left and finishes in the lower right.

ComCo
model: 802

current freq: 153 MHz
visible markings: none

Any information would be greatly appreciated.

73 de Jeff - N9WBR

2508. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-09 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5l0clb$rta@news.Hawaii.Edu>
Source record: 198862
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Followup directed to .policy:

In article <336D4CE0.74C6@getonthe.net>, hossie <hossie@getonthe.net> wrote:
>the public officials here are most impressed by the legion of VHF
>stations which stand ready to track severe storms and provide early
>warning to local communities.

How is that any different than a collection of REACT CBers on 11m or GMRS willing to do the same voluntary duties? What may impress the officials is the number of folks willing to volunteer, not what freq'y they operate on.

(If we do away with *all* exams just think of how many more storm-trackers you have!)

>hossie

Is that a CB "handle"?

Jeff KH2PZ

2509. Re: Group to split

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-09 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5l0d6a$s41@news.Hawaii.Edu>
Source record: 198863

>For those of us with Netscape news readers, who cannot use
>kill files, I would like to propose that this group be split.
>
>rec.radio.amateur.misc.cw
>
>The first one would be used by those wishing to debate the
>usefulness of CW,...

According to the rec.radio.amateur FAQ, r.r.a.policy was created exactly to take the code debate off of .misc. Why create a NG for code when one already exists?

Jeff

2510. Re: Internet to packet gateway ???

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-09 00:00:00 UTC
From: fgk@iquest.net
Message-ID: <337267e9.8330900@news.iquest.net>
Source record: 198864

On Thu, 8 May 1997 02:11:40 GMT, C. Galgoczi
<galgoczi@globalserve.net> wrote:

>Does anyone know about an Internet to Packet gateway
>which is available for radio amateures ?

I have used one that is run by a ham in Fort Wayne, IN. See
http://user.centralnet.net/kf9ug/radiolnk/index.htm
You will need to request access, giving your ameteur callsign.

>Chubba
>VA3LCD
>galgoczi@globalserve.net

Frank Kienast, KB9QEI
fgk@iquest.net

2511. Re: Newbie Question?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-09 00:00:00 UTC
From: sgmhurd@aol.com
Message-ID: <19970509030001.XAA25424@ladder01.news.aol.com>
Source record: 198865

FB stands for fine buisness. 73

sgmhurd@aol.com
Gary Hurd WR1U
tnx es 73 de ._ _ ._. ._ _ _ _ .._

2512. Re: WWV - world wide

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-09 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <3373C1A9.4BB3@ix.netcom.com>
Source record: 198866

Luis M. Torres wrote:
>
> Hello,
>
> Could someone provide me with a URL or other source of info where to
> find a list of WWV radio stations in Europe (lat/lon, country and
> frequency?).
>
> Thank you. Please reply by e-mail too.
>
> Luis Torres
> Torres@individual.eunet.pt
> ---
> Luis Torres ﷺtorres@individual.Eunet.ptﷺ
> Lisboa, Portugal
> ---
Hello Luis -- I think you mean "Frequency Standard Stations" world wide.
Click on the "INDEX" below, then click on "Frequency Std Sta"
For Lat/Long -- Click on "Maps" and "Lat/Long"

```
Hope this helps -- 73
Rod in San Diego
--
AC6V's Ham & DX Reference Guide
With Over 1277 Links To DX And Ham Radio
MAIN PAGE: http://www.netcom.com/~ac6v/index.html
INDEX: http://pw2.netcom.com/~ac6v/pageas.html
E-Mail: ac6v@ix.netcom.com
```

2513. Re: Code Quick Question

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-09 00:00:00 UTC
From: jspatric@mailhost.ecn.uoknor.edu
Message-ID: <5ku7gqfc1@independence.ecn.ou.edu>
Source record: 198867
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Brian <burkefam@icss.net> writes:

>David, knock your self out. I spent a month of weekends on the 40M
>novice subband calling CQ about 10 years ago. I got exactly two
>responses. Neither stuck around the frequency long enough to make a log
>entry. QRS (could you please, please slow down?) is pretty much unknown
>also. And if you get sucked in by the wistful articles in QST about the
>benevolent Extra that cruises the novice subbands to lend a gently hand
>(or fist?) forget it. That is one of those urban myths that refuse to
>die. I suggest getting more code practice tapes, getting to 13 or
>20wpm, and then forget all about how "swell" the code is and how the
>code folks are so nice (urban myth). Then use the microphone to
>actually talk to other people. Good luck, Brian/N0iMD

Well, gee, I'll have to tell KE3WD (Extra) that he is an urban "myth".
You see, I tried CW for the first time on 40m (Novice sub-band) and low
and behold, he was calling CQ at about 6-7 wpm. I had a nice CW QSO
with him, even if he did have to send most things twice!

So, David, there are some people in the Novice sub-bands who QRS
gladly!

Oh, and if you ever hear KC5VEI on, please answer me!

John -- KC5VEI -- "Happy the Red Cross lets me use their radio!"
--
John Patrick (jpatrick@ou.edu) - KC5VEI
Electrical/Computer Engineering Grad @ The University of Oklahoma
* John's EE Page: <http://www.ecn.ou.edu/~jspatric/ee-info.html> *

2514. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-09 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <3372d03c.74188@news.atl.bellsouth.net>
Source record: 198868

On 7 May 1997 15:49:25 GMT, yodoc@aol.com (Yo Doc) wrote:
>Second: Morse code has much more than "entertainment value"
>for personal use. It has unmistakably advantageous attributes as
>the simplest, most basic, lowest power, highest S/N form of
>electronic communication available. Morse DOES do all the things
>you "anti-coders" claim it doesn't, and that is an undeniable FACT.

I find it completely unbelievable that you can continue to make these
assertions with a straight face. Any competent communications text
written in the last 50 years puts the lie to these Morse Myths. That
you still claim them as "fact" says either you are entirely ignorant of
everything learned about communications since Shannon's 1948
paper, or that you are in strong denial of reality for ulterior purposes.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

2515. Re: VHF Propagation Questions

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-09 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <33732de3.3990334@news.atl.bellsouth.net>
Source record: 198869

On Thu, 08 May 1997 14:07:46 -0400, Zack Lau <zlau@arrl.org> wrote:
>Gary Coffman wrote:
>
>> Signal strength is independent of frequency *if* antennas of equal effective
>> aperture are used. The *apparent* increase in path loss with frequency is
>> an artifact of using antennas of constant electrical size rather than constant
>> physical size.
> Actually, the signal strengths go up if use an antenna of constant
>physical size on both ends. See page 38 of the January 1991 QST.
>This assumes that we are talking about real antennas with significant
>gain over a dipole, like properly fed parabolic dishes. This doesn't
>hold for small lossless antennas where the gain can never drop below 1. :-)

That's true. By concentrating the transmitted energy in the direction of the
receiver, we deliver more energy per square meter at the receiving location.
But that's equivalent to running more transmitter power, and doesn't directly
address the issue of path loss.

The point I'm trying to address is that receive effective aperture is traditionally
included implicitly in path loss figures because the equations *assume* a receiving
antenna of constant electrical size at the receiving location. That gives the misleading
impression that the medium of the path has greater losses as frequency is increased.
But that isn't so (at least until the upper microwave frequencies where absorption
does become a factor). It is an artifact of the assumption of constant electrical
size for the receive antenna. Once we recognize that implicit assumption, we see
that LOS path loss is a simple matter of geometry, and frequency drops out of the
path loss calculation if we use a receive antenna of constant physical size.

>> >Second, I have noticed (again on VHF, 2m) that I get better
>> >connections on packet at night. Using an HT with a J-pole antenna, I
>> >can get a reliable connection to a certain station about 10 miles from
>> >my QTH after dark, but usually not during the day. I have listened to
>> >the frequency as I transmit, and it is not (for example) more people
>> >using the frequency during the day. The results hold even when I and
>> >the other station are the only ones on the frequency. I am confused
>> >by this. Again, I cannot see why there would be a difference between
>> >day and night for line-of-sight reception (maybe there is more
>> >background noise from the sun during the day?).
>
>Yes, you do get more background noise during the day--usually from
>radio transmitters and businesses. Do you see the same effect on
>holidays and weekends? FM detectors aren't terribly useful for
>seeing this increase in noise level--an AM detector would be much
>better. Also, signals off frequency can degrade your reception
>significantly, particularly if your HT has a little in the way of

>RF filtering. Some people have bought filters to improve reception.
>--Zack Lau W1VT zlau @ arrl.org

Unless the receiver is pretty poor, and there are a lot of business band transmitters in close proximity to the receive site, this should be a non-issue. It can happen at some busy commercial sites, but is unlikely to be the explanation for the dirunal variations he is experiencing. Inversion layer trapping is a more likely explanation. This is very common when one site is high and the other low, a typical situation with packet users and a packet node. (It also happens a lot with FM voice repeaters for the same reason.)

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

2516. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-09 00:00:00 UTC
From: "Mark D. Fergus" <fergus.8@postbox.acs.ohio-state.edu>
Message-ID: <3373E098.3371@postbox.acs.ohio-state.edu>
Source record: 198870
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc

Masa wrote:
>
> I wanna say hello to cops and ambulance driver over the radio, but I
> donna wanna to be caught. please help !!!!!

If you don't want to get caught, don't try it! Maybe if you know a cop or an ambulance driver who's an amateur radio operator you can talk to them over ham radio if they have one with them while on duty (some do in the Columbus, Oh area).

Mark N8VJF
--
****
Mark D. Fergus e-mail: fergus.8@osu.edu
WWW: http://socrates.math.ohio-state.edu/~mfergus/mdfhome.htm
Electrical Engineering Student The Ohio State University

2517. ARLX012 Hams maintain flood relief efforts

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-09 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlx012.1997@arrl.org>
Source record: 198871
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB SPCL @ ARL $ARLX012
ARLX012 Hams maintain flood relief efforts

ZCZC AX12
QST de W1AW
Special Bulletin 12 ARLX012
From ARRL Headquarters
Newington CT May 9, 1997
To all radio amateurs

SB SPCL ARL ARLX012
ARLX012 Hams maintain flood relief efforts

North Dakota Section Manager Bill Kurtti, WC0M, reports that the need for ham radio assistance ''is pretty well over'' in that state's flood zones along the Red River, but some hams continue on duty. ''People are going back home to clean up the mess and, for many, it will require a new start,'' Kurtti said. In some cases, he said, homes and jobs are gone.

Kurtti said hams continue to assist the Salvation Army with flood recovery efforts, and he plans to visit the station in Grand Forks. He said the Salvation Army station has continued to be very busy. And he anticipated that the need for ham radio assistance could increase once evacuees are allowed to return to their homes.

Minnesota SEC Gary Peterson, N0ZOD, his wife, Gladys, KB0TUT, and several other hams from Southeast Minnesota visited the flood zone earlier this month. He described a communication facility at the Crookston, Minnesota, Salvation Army distribution center that ''consisted of a small operating position with a dirt floor in a dark, cold corner of the warehouse,'' where local hams staffed the center all day long. The group included several newly licensed hams. Peterson said East Grand Forks, Minnesota, ARES members at one point even dispatched fire units in that city when the 911 system went down.

Peterson cited several clubs for special mention, including the Rochester ARC, the Winona ARC and the Redwing ARC. Overall, it's estimated that hundreds of hams pitched in during the flood emergency and recovery effort. Peterson also had words of praise for East Grand Forks (Minnesota) ARES EC John Engle, WA0LPV, and Grand Forks (North Dakota) ARES EC Gerald Nies, N0NGW, who manned ARES operations from their respective positions on opposite sides of the Red River during the flood.

Peterson said he was impressed by the dedication and hard work hams were putting out to help others, taking time off from their jobs and using their own gear. ''It is such a pleasure to be associated with these people,'' he said.
NNNN
/EX

2518. ARLP019 Propagation de KT7H

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-09 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlp019.1997@arrl.org>
Source record: 198872
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB PROP @ ARL $ARLP019
ARLP019 Propagation de KT7H

ZCZC AP19
QST de W1AW
Propagation Forecast Bulletin 19 ARLP019
From Tad Cook, KT7H
Seattle, WA May 9, 1997
To all radio amateurs

SB PROP ARL ARLP019
ARLP019 Propagation de KT7H

Geomagnetic conditions became progressively quiet over the week, after disturbed conditions began the month. ARLP018 mentioned an erroneous average A index though, with the actual average as 7, not 49. The A index this week averaged 9.6. Solar flux and sunspot numbers were still the same, stuck in the doldrums with no sign of increased activity from a new solar cycle.

A new projection from the NOAA Space Environment Service Center forecasts a smoothed solar flux of 100 for this July, but so far the predicted values have been increasingly ahead of actual measured values. It shows the expected smoothed solar flux for January through April of this year as 77, 80, 84 and 87, while the actual monthly averages have been 74, 73.8, 73.5 and 74.5.

The projected smoothed flux for May is 91, but combining the actual flux for the first eight days of May with subsequent projected values for the month shows an average of only 71.4, so the gap between the actual average values versus the projected smoothed values has grown over January through May from 3, 6.2, 9.5, 12.5 to 19.6. This same forecast projects a smoothed solar flux of 149 and sunspot number of 99 one year from now. One can only hope that reality will catch up with the projection.

Values for May are expected to stay the same, in the low seventies for solar flux with minimal sunspot numbers. Possible disturbances could appear around May 13 to 21, with the worst periods around the 14th and 15th and the 18th and 19th, and disturbances again around May 28 and 29.

As the days get longer, expect noise on the lower frequencies to rise, and less of the good low band propagation that we experienced on winter nights. Particularly if we see a rise in solar flux, look

for longer openings to the west on 20 meters in the evening.

Sunspot Numbers for May 1 through 7 were 0, 0, 13, 11, 11, 11 and 11
with a mean of 8.1. 10.7 cm flux was 72.2, 72.1, 71.1, 70.9, 72.3,
72.1 and 72, with a mean of 71.8, and estimated planetary A indices
were 20, 16, 9, 7, 6, 4, and 5, with a mean of 9.6.
NNNN
/EX

2519. Re: Newbie Question?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-09 00:00:00 UTC
From: Tom@astro.net
Message-ID: <5kuu9k$mr8$1@news.mhv.net>
Source record: 198873

In article <3371F9AF.6144@gorge.net>, timr@gorge.net wrote:
>Hello and thanks for your time.
> Trying to figure out what the CW abbrevition "FB" means? Can someone
>tell me please.
>73
>Tim,KC7QOM

Fine Business.

E-mail me at the address below, not with the above address.
That address is to help stop junk e-mail!

Tom Randall Amateur Radio - KB2SMS
trandall@mhv.net Mt. Beacon Amateur Radio Club /ARRL/10-10
Member: AAVSO Solar Division

My Astronomy/Ham radio web site:
http://www1.mhv.net/~trandall/welcome.html

Opinions herein are mine and may not be that of MHV.NET!

2520. Re: Help with RFI problem / Garage door opener

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-09 00:00:00 UTC
From: desmith@telalink.net
Message-ID: <5l07km$q17@apple.telalink.net>
Source record: 198874

N7LN@qsl.net (Darvell D. Hunt, N7LN) wrote:
>I've currently got an RFI problem with my garage door opener. Actually,
>it's kind of amusing, but nonetheless, I want to eliminate it.

I'll bet it's coming in on the manual pushbutton cable. Most
garage-door openers have a little pushbutton hard-wired to the
mechanism, and the wire makes an excellent receiving antenna!

Try some Radio Shack choke cores on it, as close as possible to the
opener. (not the button) Actually, a quick check would be to simply
unhook the wire (again, at the opener, not at the button) and see if
the problem goes away.

It might also be necessary to put some chokes on the AC power cord.

73 Doug

2521. Re: Internet to packet gateway ???

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-09 00:00:00 UTC
From: Jack
Message-ID: <337313FD.43D4@sullivan.vf.mmc.com>
Source record: 198875

C. Galgoczi wrote:
>
> Does anyone know about an Internet to Packet gateway
> which is available for radio amateures ?
>

Try this:
W2XO Packet Gateway
http://www.w2xo.pgh.pa.us/
--
Jack
Modeling the NYC and NYNH&H in HO; D&H and CP Rail in N
ARRL - N2MPU
NRA & NRA-ILA

2522. Re: Icom 756 for sale??? whats the deal???

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-09 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <33731414.15AF@ix.netcom.com>
Source record: 198876

Frank Krozel wrote:
>
> Why is everybody selling their Icom 756? I was going to see if I could
> compare one to my new Kenwood TS-850, but I am concerned there are
> problems with the radio. The last one I saw for sale was going for
> $1,800!! Are there problems with this unit??
> Frank KG9H

For some reason the ICOM 756 Has dropped in price BRAND NEW AT DEALERS
to $1920 such as ROSS DISTRIBUTING COMPANY. I think the arrival of the
Yaesu FT-920 is what is causing the price decline. Remember that the
Kenwood TS-870 went for $2600 and now costs $2200 brand new ! If I was
one of the original buyers I would be hopping mad!
73's Steven Hershman NS1R

2523. Re: No code test on the internet

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-09 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5kvhpm$bri@news.Hawaii.Edu>
Source record: 198877
Cross-posted to: rec.radio.amateur.misc,aus.radio.amateur.misc,rec.radio.amateur.dx

In article <33725c39.875603@news.bctel.ca>, Masa <masa@writeme-x.com> wrote:
>On Thu, 08 May 1997 17:16:31 GMT, w6uv@nospam.ccnet.com (Jerry
>Gardner) wrote:

>>Don't be so sure... I've known people who have memorized the entire bible.
>>Word-for-word.
>> That's much more than the equivalent of 550 test questions.

>agreed.
>I did memorize all the questions... believe me... and I will for my
>advanced qualification test.
>Masataka Noda
>Spam Security is ON:
>Remove "-x" from noted e-mail address to contact me.

Speaking of "Spam" Masataka, please remove .dx from the header of your
next non-DX followup so as to keep this nonsense from ruining our NG.

Jeff

2524. HALO Rocket Balloon May 10th

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-09 00:00:00 UTC
From: Gene Marcus <mmarcus@hiwaay.net>
Message-ID: <33733931.1F32@hiwaay.net>
Source record: 198878
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.space

The HALO Rocket Balloon is GO for launch at 6:15 am EDT for May 10th
or May 11th. A possibity for May 12th exists if weekend mornings are
bad.
Check http://fly.hiwaay.net/~bbrown/ for updates.

Gene W3PM GM4YRE
Huntsville, AL
mmarcus@hiwaay.net
w3pm@amsat.org

HALO Rockoon Flight

Location: Hampstead, NC (20 miles northeast of Wilmington, NC)
Date: May 10th
Time: 6:15 am EDT (Balloon liftoff)
Time: any time after 8:15 am EDT (Rocket Launch from 105,000 feet)

Transmitters:

On Rocket:

Callsign: KE4ROC
1280 MHz FM ATV (3 watts into vertical antenna)
441.050 MHz FM (packet radio with APRS formatted GPS data)

Coverage range: 700 miles from apogee (entire East Coast, Southeast and
part
of Midwest)

On Launch Gondola:

Callsign: WB8ELK
434.00 MHz AM ATV:(live color camera view of rocket liftoff)
Horizontally
polarized.

Coverage range: 400 miles at launch altitude.
(Southeastern states and on up to New Jersey and Pennsylvania.)

HF coordination nets:

3.871 and 7.155 MHz... W4HTB and WA3USG net controls.

Raindate: May 11th or 12th.

web site: http://fly.hiwaay.net/~bbrown/

email: bbrown@hiwaay.net (Bill WB8ELK)

2525. Old Farts on Ham Radio...

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-09 00:00:00 UTC
From: Pom E Granate <seno417b@earthlink.net>
Message-ID: <01bc5c81$dbe3b080$7ca42399@seno417b.earthlink.net>
Source record: 198879

Knew I'd get ur attention with that title! Ba ha ha ha!

Now, let's get down to "business". Goto this URL :

http://www.farts.com

The game is "Match the fart.wav with the callsign"
If you cannot get them, don't worry, download the
.wav files and play them back on 75 metreos!

(be SURE to check out the "wav-pool" tward the
bottom of the page!)

2526. RTC inside YAESU FRG100-B

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-09 00:00:00 UTC
From: csd.meyer@skynet.be
Message-ID: <csd.meyer-ya02358000090597184623000 1@news.skynet.be>
Source record: 198880

W A N T E D

DATASHEET of TOSHIBA realtime clock TC8521AP

fax welcome (France) +33 387 52 55 67
or email to csd.meyer@skynet.be

Merci !

Jean-Paul Brodier - BEEI
(the guy behind the BEEI-keypad "Made in France" for the FRG-100B)

2527. Re: To upgrade?.....encouragement!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-09 00:00:00 UTC
From: "D.Arnold" <D.Arnold@primocomputers.com>
Message-ID: <33737734.2055@primocomputers.com>
Source record: 198881

Jim Reid wrote:
>
> A neat post, I thought. Enjoy,
> Jim, KH7M
>
> THE REWARDS OF UPGRADING!!!
>
> When I was a "newbie" to ham radio (a looong time ago), I got my novice
> license and tried real hard to work on my code and electronics knowledge so
> I could upgrade to the magical general license and beyond. There were many
> times when I just wanted to give up---seemed like no matter what I did, I
> just couldn't make enough progress.... But something always came along to
> help keep my interest and motivation up. I heard stories from other hams
> about all the interesting and exotic places they talked to, the interesting
> people they met and got to know, the excitement they experienced when they
> got through a pileup or had a particularly interesting QSO and of course my
> drooling over the new QSL's brought to club meetings.
>
> It seems to be harder now to have those conversations, we're all so busy
> with the details of our lives. So it occurred to me that maybe I should
> share some of my excitement of operating, in the hopes that my enjoyment
> and pleasure might help motivate someone else to stay focused, to put out
> that little extra effort, to upgrade their license, join us on the HF
> bands, and share in that still wonderful "magic of wireless".
>
> So here's a synopsis of a recent 9 days of my operating and some of the
> results and memorable experiences I had. I hope that they will excite and
> motivate you to stay on the upgrade trail and join us.
>
> My normal operating times are an hour or so in the early morning, usually
> between 0530 and 0730, what time and for how long depends on how late I was
> up the night before and how early I have to be in the office. The band of
> choice in the morning is 40, roaming around between 7000 and 7050. Two or
> three evenings a week, I can often steal a little time after chores. If I'm
> real lucky sometimes I can sneak in a little operating right after I get
> home from work between 1800 and 1900. When that happens, I try to haunt 20
> between 14000 and 14050. Later in the evening, I'll go wherever I think
> there might be interesting stuff going on--- 40, 20, 30, even occasionally
> 15 or 10.
>
> And then there are weekends---sometimes I'll be able to get in some real
> concentrated time in a contest like the recent European dx contests or
> state QSO parties, or I'll just spend a few hours prowling the bands. The
> big advantage of course, is that I can get on in the middle of the day,

> when propagation is good to places like Africa that are hard to reach from
> Southern California. All together, I average a total of perhaps 15 hours a
> week on the air.
>
> So here's what happened starting April 29th and ending after the morning
> session on May 6th. Altogether I had 52 QSO's, all CW. 34 of them were on
> 20, 1 on 30, and 17 on 40. There were 48 different stations and the number
> of stations by continent was Asia=14, Oceania=12, Europe=10, North
> America=6, South America=4 and Africa=2. The duplicates for the week were
> 3D2RW (on 20 and 40), T30WP (on 20, 30, and 40), and JA4CYG/MM (twice on
> 40). The shortest QSO was probably about 15 seconds long (after an hour of
> pileup bashing) and two longest ran almost an hour each. Incidentally,
> while the three mentioned were multiple QSO's with the same station during
> the week, 10 of the other 45 were stations I had worked before (the record
> was QSO number 12 with my good friend Jun, JA7SSB).
>
> There are two things I love more than anything else in ham radio. One is
> dx'ing and the other is ragchewing. This was good week for both. DX-wise,
> it was a great week with 5 new "countries" added to my current total of 145
> worked (only 53 confirmed, but I've only been at it since September of 96).
> The prime one was BS7H on Scarborough Reef, but I'm equally happy about
> T30WP in Western Kiribati out in the Pacific (that one I got on 3 bands,
> 'cause my long term goal is DXCC on 40 only).
>
> And ragchewing was just as great--- excellent QSO's with PP6CW in Brazil,
> JA3OVQ, CE3AWY, JA8BGR on Hokkaido, JR3GWI, JH1GNU, VK5FOX in Adelaide, my
> 40 meter dx'ing buddy K7GT in the San Francisco area, and then for the
> first time meeting W6ALO (whose QTH is only a few blocks from my office)
> and W6HJ, originally licensed as "1HJ" in the 20's, who lived in my town
> for 36 years and now lives in Florida.
>
> Some other highlights--- QSO's with Masa, JA4CYG who is the "sparks" on a
> 50,000 ton freighter, whom I'm now following on a second voyage between
> Australia and Japan with QSO's almost every day amounting to 7 or 8
> contacts; a fascinating chat with VE6EPK about the effect of aurora on
> propagation conditions up in his neck of the woods; listening for half an
> hour to, and then working, Ron (ZL1AMO) as 3D2RW, one of the best CW ops
> around in my book; discovering a 20 meter band opening at midnight into
> Australia; and sharing a common interest in Captain James Cook with Drew,
> VK3XU in Melbourne.
>
> So those are some of the fine and memorable experiences I had during a few
> days in May. "Ah," you're probably saying to yourself, "the guy probably
> has the California version of a superstation with lots of towers, beams,
> linears and all the rest. I couldn't do that with my little peanut
> whistle!" Not so---
>
> My station is average I guess, sophisticated in some ways, modest in
> others. The transceiver is a several year old TS-940S that I bought used
> from a friend (WK6C)...it's an excellent CW radio (that's my real love) but

> with just 100 watts out---not a powerhouse (no money and too many really
> close neighbors, I live in a condominium). I've got an MFJ-941E antenna
> tuner (from the local swap meet) that is the link between the 940 and my
> antennas.
>
> Antennas are three dipoles---one for 40/15M and two for 20M. All three are
> strung on the edges of a triangle on my roof whose three sides are about 40
> feet, 60 feet, and 75 feet. None of the antennas is more than 5 feet above
> the roof. The two 20 meter dipoles are oriented perpendicular to each other
> so that I can cover both Asia and Europe.
>
> A computer is in the shack and the only really current technology involves
> interfacing the 940 with the computer, so that with a couple of different
> logging programs I can keep my log on the computer and automatically pick
> up frequency and mode from the rig (and date and time from the computer)and
> in contests control the rig and send CW from the keyboard.
>
> And finally, my trusty Vibroplex bug. I've tried keyers and paddles, but
> nothing ever gave me the same satisfaction as using that bug in long,
> pleasant CW QSO's.
>
> So, in summary, if you'd like to chase a little dx, meet some great people,
> and do some serious ragchewing, get back to those books, and back to that
> code practice.... it's all out there, just waiting for you. It doesn't take
> an arm and a leg in equipment and antennas, and if all that's there now,
> just wait 'til the sunspot numbers hit the 100's!!
>
> See ya on the bands!!!
>
> 73 de W1HIJ, Bill
VERY GOOD.....need more stories like this..instead of bashing each other
hope this causes some up grades

DON kb5fhx

2528. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-09 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <33732561.1812540@news.atl.bellsouth.net>
Source record: 198882
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Wed, 07 May 1997 18:34:22 -0700, Bob Miller <bmiller@calweb.com> wrote:
>Cecil Moore wrote:
>>
>> Bob Miller wrote:
>> > Take away the tradition of CW and the house crumbles. Nothing else to debate.
>>
>> Hi Bob, if there weren't houses crumbling all the time, there would be no progress.
>> Keep CW as a historical landmark if you so choose but don't use the threat of
>> force from the federal government to keep us in the dark ages by prohibiting
>> the construction of new housing. Live in your rotting, termite ridden house if
>> you desire. But please allow the rest of us build something that will still be
>> standing when your house crashes down around you.
>>
>> 73, Cecil, W6RCA, OOTC
> Hi Cecil
> Well sorry to report that the house is sound and not ready to
>fall down on my head. I just thing that if we pull too much
>tradition out of the hobby/service, then the mystique will also
>evaporate with it,,, nothing more.

That would be helpful. Myth and mystery are the antithesis to sound
science and engineering because they are based on false premises.

>To apply a little hard logic
>I would say that all testing regarding ham radio licensing is
>a rite of passage--not just the code segment.

That would be a mighty small (vanishingly small) amount of hard logic.

> What most of the critics of code requirements seem to miss
>or dismiss is the highly romantic nature of the hobby. Even the
>technical side is steeped in romanticism and all you have to do
>is read someones source code comments to see it creeping into the
>thought process.

Some people do have an unfortunate tendency to romanticise inanimate
objects. It tends to blur the vision, however, and impairs understanding
of the physical principles being employed. There is a rightful pride and
excitement about developing something, and there is the classic Ah Ha!
experience of suddenly grasping how something really works, but to
romanticise inanimate hardware serves only to distort and dilute those
genuine emotions.

> Perhaps ham radio has seen its time come and now it is time
>to hang it up.. I am quite serious on this point. The tecnhical

>requirements beyond regulatory items, are nearly all a priori
>exercises and mean little after the test is completed--much like
>your commentary on the alleged obsolete code requrirement.

I disagree completely. To comply with the regulatory items, an
amateur must have an understanding of the technical issues
which can cause improper operation. It doesn't matter if he is
operating homebrew or commercial equipment, either can exhibit
improper operation in certain situations. The technical exam is
to determine if the amateur is mentally prepared to note and
respond to those situations. For example, an amateur must
understand the occupied bandwidth of the signal he transmits
so that he can ensure it stays within the amateur band. He must
be able to recognize the signs of overdrive which cause splatter.
Etc.

> You can cite anecdotal events where this person or that
>person did some slick engineering in the amateur radio venue, and I
>guess we all can and often do so. But in the main most hams just want
>to get the ticket and get on the air and chat about radios and
>computers and what ever else seems to come to mind. If their
>silicon toy from Japan goes on the fritz, its off to the factory. All
>the Smith Charts and Software in the world are not going to fix the
>thing.

Probably not, of course the Smith Chart is most useful for solving
transmission line and antenna problems, not for fixing radios. And
amateurs do run transmission lines to antennas, and most amateurs
construct and install antennas for their Japanese toys.

Of course an amateur *should* be able to troubleshoot and repair his
radio. That's part of the continuing self-training amateur radio is supposed
to foster. But if he doesn't wish to do so, sending it out for repair is Ok, once
he determines that it does have a fault. We aren't *required* to repair our
radios, though we are encouraged to do so. We aren't *required* to build
anything, but we are encouraged to do so. And if we accept that encouragement,
we need the technical knowledge tested on the exams to ensure we don't make
matters *worse* and cause more interference and problems for other radio users,
or in some cases cause direct harm to ourselves or others.

> I really don't see what the problem is once you rationalize
>the whole mess. Just dues, Cecil. Code is just the dues you must
>pay for admission just like useless technical dues...

That's a pretty shocking thing for an amateur to say. One might expect
it from a CBer, but not from a member of a technical service like amateur
radio. I suppose it just illustrates how low some amateurs have sunk into
mysticism, romanticism, and other pseudoscience nonsense. I bet you fully
buy into the Morse Myths too.

Gary
Gary Coffman KE4ZV | You Make It | Email:

Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

2529. Re: VHF Propagation Questions

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-09 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <337332b1.5221088@news.atl.bellsouth.net>
Source record: 198883

On Fri, 09 May 1997 00:31:13 GMT, fgk@iquest.net (Frank Kienast) wrote:

>Thanks for the reply, Gary.
>
>On Thu, 08 May 1997 12:59:57 GMT, ke4zv@bellsouth.net (Gary Coffman)
>wrote:
>>As you know, signal strength falls with the square of the distance from the
>>source. The reason for this is that the spherical angle subtended by the
>>signal energy expands with distance. In other words, the signal spreads
>>over a greater area with increasing distance. To capture that energy, an
>>antenna has a certain capture area or effective aperture. That area is a
>>function of *physical* size. Thus a halfwave dipole at 70 cm has only 1/3
>>the effective aperture of a halfwave dipole at 2m. But if you use an antenna
>>of constant physical size, such as a parabolic dish of 5 meters diameter
>>at both frequencies, the effective path loss will be the same at 2m and at
>>70 cm.
>
>Aha! That explains it. I just couldn't picture why more power would
>be lost at a higher frequency then at a lower frequency. After all,
>the power has to go somewhere! What you say makes sense. While I
>will receive less power with a given type of antenna at a higher
>frequency, the antenna will also be smaller, so I would be able to
>have several antennas in the same space required for one antenna at
>lower frequencies. Thus no power has actually been "lost".

Exactly. Until you get into the upper microwave region, the atmosphere
is basically transparent to RF. There are no significant *real* path losses
involved, just geometric dispersion. And that dispersion is not frequency
dependent.

(Note, this ignores D layer absorption at lower HF. That's another matter
entirely.)

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

2530. Re: To upgrade?.....encouragement!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-09 00:00:00 UTC
From: Howdy <post@reply.please>
Message-ID: <33732006.6DD5@indiana.CW>
Source record: 198884

Thank you for those experiences. I will be taking the nocode exam next
month and then will go get the code. I hope that I can contact people
like you when I first start cw!

D.Arnold wrote:
>
> Jim Reid wrote:
> >
> > A neat post, I thought. Enjoy,
> > Jim, KH7M
> >
> > THE REWARDS OF UPGRADING!!!
> >
> > When I was a "newbie" to ham radio (a looong time ago), I got my novice
> > license and tried real hard to work on my code and electronics knowledge so
> > I could upgrade to the magical general license and beyond. There were many
> > times when I just wanted to give up---seemed like no matter what I did, I
> > just couldn't make enough progress.... But something always came along to
> > help keep my interest and motivation up. I heard stories from other hams
> > about all the interesting and exotic places they talked to, the interesting
> > people they met and got to know, the excitement they experienced when they
> > got through a pileup or had a particularly interesting QSO and of course my
> > drooling over the new QSL's brought to club meetings.
> >
> > It seems to be harder now to have those conversations, we're all so busy
> > with the details of our lives. So it occurred to me that maybe I should
> > share some of my excitement of operating, in the hopes that my enjoyment
> > and pleasure might help motivate someone else to stay focused, to put out
> > that little extra effort, to upgrade their license, join us on the HF
> > bands, and share in that still wonderful "magic of wireless".
> >
> > So here's a synopsis of a recent 9 days of my operating and some of the
> > results and memorable experiences I had. I hope that they will excite and
> > motivate you to stay on the upgrade trail and join us.
> >
> > My normal operating times are an hour or so in the early morning, usually
> > between 0530 and 0730, what time and for how long depends on how late I was
> > up the night before and how early I have to be in the office. The band of
> > choice in the morning is 40, roaming around between 7000 and 7050. Two or
> > three evenings a week, I can often steal a little time after chores. If I'm
> > real lucky sometimes I can sneak in a little operating right after I get
> > home from work between 1800 and 1900. When that happens, I try to haunt 20
> > between 14000 and 14050. Later in the evening, I'll go wherever I think
> > there might be interesting stuff going on--- 40, 20, 30, even occasionally

> > 15 or 10.
> >
> > And then there are weekends---sometimes I'll be able to get in some real
> > concentrated time in a contest like the recent European dx contests or
> > state QSO parties, or I'll just spend a few hours prowling the bands. The
> > big advantage of course, is that I can get on in the middle of the day,
> > when propagation is good to places like Africa that are hard to reach from
> > Southern California. All together, I average a total of perhaps 15 hours a
> > week on the air.
> >
> > So here's what happened starting April 29th and ending after the morning
> > session on May 6th. Altogether I had 52 QSO's, all CW. 34 of them were on
> > 20, 1 on 30, and 17 on 40. There were 48 different stations and the number
> > of stations by continent was Asia=14, Oceania=12, Europe=10, North
> > America=6, South America=4 and Africa=2. The duplicates for the week were
> > 3D2RW (on 20 and 40), T30WP (on 20, 30, and 40), and JA4CYG/MM (twice on
> > 40). The shortest QSO was probably about 15 seconds long (after an hour of
> > pileup bashing) and two longest ran almost an hour each. Incidentally,
> > while the three mentioned were multiple QSO's with the same station during
> > the week, 10 of the other 45 were stations I had worked before (the record
> > was QSO number 12 with my good friend Jun, JA7SSB).
> >
> > There are two things I love more than anything else in ham radio. One is
> > dx'ing and the other is ragchewing. This was good week for both. DX-wise,
> > it was a great week with 5 new "countries" added to my current total of 145
> > worked (only 53 confirmed, but I've only been at it since September of 96).
> > The prime one was BS7H on Scarborough Reef, but I'm equally happy about
> > T30WP in Western Kiribati out in the Pacific (that one I got on 3 bands,
> > 'cause my long term goal is DXCC on 40 only).
> >
> > And ragchewing was just as great--- excellent QSO's with PP6CW in Brazil,
> > JA3OVQ, CE3AWY, JA8BGR on Hokkaido, JR3GWI, JH1GNU, VK5FOX in Adelaide, my
> > 40 meter dx'ing buddy K7GT in the San Francisco area, and then for the
> > first time meeting W6ALO (whose QTH is only a few blocks from my office)
> > and W6HJ, originally licensed as "1HJ" in the 20's, who lived in my town
> > for 36 years and now lives in Florida.
> >
> > Some other highlights--- QSO's with Masa, JA4CYG who is the "sparks" on a
> > 50,000 ton freighter, whom I'm now following on a second voyage between
> > Australia and Japan with QSO's almost every day amounting to 7 or 8
> > contacts; a fascinating chat with VE6EPK about the effect of aurora on
> > propagation conditions up in his neck of the woods; listening for half an
> > hour to, and then working, Ron (ZL1AMO) as 3D2RW, one of the best CW ops
> > around in my book; discovering a 20 meter band opening at midnight into
> > Australia; and sharing a common interest in Captain James Cook with Drew,
> > VK3XU in Melbourne.
> >
> > So those are some of the fine and memorable experiences I had during a few
> > days in May. "Ah," you're probably saying to yourself, "the guy probably
> > has the California version of a superstation with lots of towers, beams,

> > linears and all the rest. I couldn't do that with my little peanut
> > whistle!" Not so---
> >
> > My station is average I guess, sophisticated in some ways, modest in
> > others. The transceiver is a several year old TS-940S that I bought used
> > from a friend (WK6C)...it's an excellent CW radio (that's my real love) but
> > with just 100 watts out---not a powerhouse (no money and too many really
> > close neighbors, I live in a condominium). I've got an MFJ-941E antenna
> > tuner (from the local swap meet) that is the link between the 940 and my
> > antennas.
> >
> > Antennas are three dipoles---one for 40/15M and two for 20M. All three are
> > strung on the edges of a triangle on my roof whose three sides are about 40
> > feet, 60 feet, and 75 feet. None of the antennas is more than 5 feet above
> > the roof. The two 20 meter dipoles are oriented perpendicular to each other
> > so that I can cover both Asia and Europe.
> >
> > A computer is in the shack and the only really current technology involves
> > interfacing the 940 with the computer, so that with a couple of different
> > logging programs I can keep my log on the computer and automatically pick
> > up frequency and mode from the rig (and date and time from the computer)and
> > in contests control the rig and send CW from the keyboard.
> >
> > And finally, my trusty Vibroplex bug. I've tried keyers and paddles, but
> > nothing ever gave me the same satisfaction as using that bug in long,
> > pleasant CW QSO's.
> >
> > So, in summary, if you'd like to chase a little dx, meet some great people,
> > and do some serious ragchewing, get back to those books, and back to that
> > code practice.... it's all out there, just waiting for you. It doesn't take
> > an arm and a leg in equipment and antennas, and if all that's there now,
> > just wait 'til the sunspot numbers hit the 100's!!
> >
> > See ya on the bands!!!
> >
> > 73 de W1HIJ, Bill
> VERY GOOD.....need more stories like this..instead of bashing each other
> hope this causes some up grades
>
> DON kb5fhx

2531. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-09 00:00:00 UTC
From: docdc@ix.netcom.com
Message-ID: <5kv5vb$qbc@sjx-ixn7.ix.netcom.com>
Source record: 198885
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In <33724D46.AFA@ccm.ch.intel.com> Cecil Moore
<cecil_a_moore@ccm.ch.intel.com> writes:
>
>Dale Harper wrote:
>> The anti code crowd has been telling us otherwise, unless we drop
the
>> code of course. Dale
>
>Hi Dale, you must be a newcomer. There is no "anti-code crowd" and
there is
>no push to "drop the code". You must have mistaken such for the
anti-code-test
>crowd and the push to drop the code-testing. It's an easy mistake to
make.
>
>73, Cecil, W6RCA, OOTC

Nope, not new at all and certainly not mistaken. I just enjoy watching
the anti-code crowd twist the argument to fit the agenda.
Dale

2532. Re: LINUX for hams??? Where? Was SoundCard

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: Roy Keeley <rkeeley@dibbs.net>
Message-ID: <337493C0.CB6@dibbs.net>
Source record: 198737
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Michael wrote:
>
> > Don't depend on M$, use Linux for your HAM software AMATEURS FOR AMATEURS !
>
> Can you give a pointer to a good distribution of Linux for hams?
> Which distribution and where is it available.
> I would really like something that is available on CD rom, has all the
> ham and electronic goodies and doesn't require me to become a total
> UNIX guru to get working.
>
> Am I asking for too much?
>
> michael N6CHV

Then Linux tain't for you. I do think Linux is the way to go, put it is
up to you to dig it out. You don't have to be a guru to learn it (it
helps tho', heh heh) but it definately isn't spoon fed to you.
--
73's

Roy KC4IMC

rkeeley@dibbs.net
rkeeley@acan.net
kc4imc@maf.wa4wbi.ampr.org
Snail Mail = 10675 Salt Aire Rd, E., Theodore, AL 36582, USA

2533. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: Robert Gross <robtgross@worldnet.att.net>
Message-ID: <33749D3C.22E1@worldnet.att.net>
Source record: 198738
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Read My Fist, No More Code!!!!!!!!!!

2534. * * * LEARN MORSE WITHOUT PAIN * * *

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: katkey007@aol.com
Message-ID: <19970510170100.NAA22729@ladder02.news.aol.com>
Source record: 198739

If I could do it, then anyone can. Great new manual gets you through the process quick and easy. email for info.

2535. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <33749dc4.6699624@news.bctel.ca>
Source record: 198740
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc

>There was a person in my home town who stole a police radio.

hmm...

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

2536. This Week in Amateur Radio #215 (for air through 5/16/97)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <JdDY-6r.sanderman@delphi.com>
Source record: 198741

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-
Here is a summary of news items covered on edition #215 of
"This Week in Amateur Radio", North America's satellite-delivered
audio bulletin service, for the week ending 16-May:
-
1. STS-84 Atlantis to Dock with Mir after Thursday Launch
2. Hams Still on Duty Providing Relief Communications after Flood
3. Marconi Artifacts Donated to London Museum, Not Auctioned Off
4. FCC Still Processing Gate 2, Makes New Staff Appointments
5. 1997 Dayton Hamvention Begins This Friday
6. "This Week" to be Pre-empted, Next Uplink is Monday, May 19
7. BS7H 1997 DXpedition Ends Early Due to Government Tensions
8. Upcoming Special Event Station Report
9. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
10. Weekly Propagation Forecast
11. "The RAIN Dial-up" from Chicago
-
Funding for the program's transmission and production expense has
been provided by a grant from Mike Leiviska, KG0WR, of Andover,
Minnesota, where "This Week in Amateur Radio" is heard Saturdays at
8:00 PM throughout the Twin Cities area, as part of the "Saturday
Ham Talk" net.
-
"This Week in Amateur Radio" is a weekly amateur voice bulletin
service, produced by Community Video Associates, Inc., a New York
State not-for-profit corporation based in Albany, NY. The program
is heard on the "W0KIE Satellite Network" each Saturday at 9:00 PM
(EDT) on the Hughes Communications SBS-6 commercial communications
satellite, transponder 13B upper, located at 74 degrees west
longitude in equatorial geosynchronous orbit. The transponder
center frequency is 12.019 GHz; tune up in frequency to 12.031 GHz.
Program audio is on the 6.2 MHz analog subcarrier. On the Internet,
audio is available each Sunday in 8-bit .WAV file format, sampled at
11.025 kHz, at http://www.intrlink.com/~sparky/wb4qoj/wb4qoj.htm
through the courtesy of the Blue Ridge Video and Digital Society of
Roanoke, VA. A separate "RealAudio" file is also available at this
site. The service is carried on VHF/UHF repeaters throughout North
America and by WA0RCR on 160 meters at 1860 kHz. Contact your local
amateur radio club or repeater operator if "This Week in Amateur
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Radio" is not being heard in your area.
-
Production and transmission expenses are underwritten by donations
from repeater operators, amateur radio clubs, and individuals.
Further information is available from George Bowen, N2LQS, at
518/283-3665 (email kxkvi@delphi.com) or Stephan Anderman, WA3RKB,
at 518/664-6809 (email sanderman@delphi.com). You may also reach
them @ WA2UMX.FN32AW.NY.USA.NA via amateur packet.

2537. Re: To upgrade?.....encouragement!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: Tom@astro.net
Message-ID: <5l2963$7e6$1@news.mhv.net>
Source record: 198742

In article <19970510135401.JAA22793@ladder01.news.aol.com>, iknowradio@aol.com (IKNOWRADIO) wrote:
>>Thank you for those experiences. I will be taking the nocode exam next
>>month and then will go get the code. I hope that I can contact people
>>like you when I first start cw!
>
>Don't waste your time. Ham radio will soon be a memory. The VHF and UHF
>frequencies are in the process of being taken away and given to commercial
>interests. Of course, the 18th century Morse requirement will still be
>mandated by the ARRL for HF operation, assuring no new blood will surface
>here.

I kind of agree on this one.

> When thecurrent geriatric residents of HF get the silent key, the
>hobby will go with them.

Not if I can help it......

Tom

E-mail me at the address below, not with the above address.
That address is to help stop junk e-mail!

Tom Randall Amateur Radio - KB2SMS
trandall@mhv.net Mt. Beacon Amateur Radio Club /ARRL/10-10
Member: AAVSO Solar Division

My Astronomy/Ham radio web site:
http://www1.mhv.net/~trandall/welcome.html

Opinions herein are mine and may not be that of MHV.NET!

2538. Re: www.hamradio-online.com: FCC Allows High Gain Unlicensed Tx in Amateur UHF Bands

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc5d5e$d6fdd680$e390f5ce@wa6vse.fast.net>
Source record: 198743
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew

Michael Ruther <Ruther@alliedsignal.com> wrote in article
<3370D1C5.1AB2@alliedsignal.com>...
>
> Hi
> I made a similar comment on the local repeater here in phoenix.
> the topic was no-code vs. know-code.
> except adding to the "number" what have they done to promote
> ham radio. even the novice 20 years ago did his part.
> built kits , learned electronics,and code.
> now the newbies want it all for free.
> aa7qa
>

The "newbies" and "would-be newbies" are NOT "wanting
it all for free" ... many are technical professionals that this
service desparately needs and all they want is the ability
to participate and contribute without having to waste large
amounts of their valuable time on developing "skill" in an
obsolete technique dating to 1847 when they're employed
at the leading edge of technology and want to experiment,
develop, and build systems using new technologies.

Ham radio would be FAR better off for welcoming these people
with open arms than by trying to keep them out with ridiculous
hazing rituals. The main problem is that most of the incumbents
are so technically inferior to the types of folks I'm talking about
that they can't begin to understand the benefits that they could
bring. And lack of understanding breeds fear, resentment, and
discrimination ... ham radio is in it's "dark ages" ... we need
major changes in licensing requirements/structure, technical
regulations, and ATTITUDES to create a rennisance ...

Carl - wa6vse
wa6vse@fast.net

(friends and cordial acquaintances, please note the change in
e-mail address ... everybody else, please continue to send your
flames and crude remarks to <carl@ais.net> ...)

2539. Re: No code test on the internet

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5l2aun$gpg@dfw-ixnews3.ix.netcom.com>
Source record: 198744
Cross-posted to: rec.radio.amateur.misc,aus.radio.amateur.misc

In <5kvhpm$bri@news.Hawaii.Edu> jeffreyh@Hawaii.Edu (Jeffrey Herman)
writes:
>
>In article <33725c39.875603@news.bctel.ca>, Masa <masa@writeme-x.com>
wrote:
>>On Thu, 08 May 1997 17:16:31 GMT, w6uv@nospam.ccnet.com (Jerry
>>Gardner) wrote:
>
>>>Don't be so sure... I've known people who have memorized the entire
bible.
>>>Word-for-word.
>>> That's much more than the equivalent of 550 test questions.
>
>>agreed.
>>I did memorize all the questions... believe me... and I will for my
>>advanced qualification test.
>>Masataka Noda
>>Spam Security is ON:
>>Remove "-x" from noted e-mail address to contact me.
>
>Speaking of "Spam" Masataka, please remove .dx from the header of your
>next non-DX followup so as to keep this nonsense from ruining our NG.
>
>Jeff

Speaking of spam Jeff. I had a Dejanews peek at your offerings on .dx
Of 16 posts by you none were on the topic of DX. I'll give you partial
credit for a couple addressing CW questions but none for the flames or
netcop stuff. You loose credit for recommending participation in bad
operating practices.

Read what you post before throwing stones. BTW how on earth do you swim
with those feet of clay.

Not cross posting to .dx Jerry

2540. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5l2aiv$9ne@dfw-ixnews12.ix.netcom.com>
Source record: 198745
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In <5kv5vb$qbc@sjx-ixn7.ix.netcom.com> docdc@ix.netcom.com(Dale Harper)
writes:
>
>In <33724D46.AFA@ccm.ch.intel.com> Cecil Moore
><cecil_a_moore@ccm.ch.intel.com> writes:
>>
>>Dale Harper wrote:
>>> The anti code crowd has been telling us otherwise, unless we drop
>the
>>> code of course. Dale
>>
>>Hi Dale, you must be a newcomer. There is no "anti-code crowd" and
>there is
>>no push to "drop the code". You must have mistaken such for the
>anti-code-test
>>crowd and the push to drop the code-testing. It's an easy mistake to
>make.
>>
>>73, Cecil, W6RCA, OOTC
>
>Nope, not new at all and certainly not mistaken. I just enjoy watching
>the anti-code crowd twist the argument to fit the agenda.
>Dale
>

Actually Dale you are rather new. The ink is hardly dry on you upgrade
to general (congrats BTW) and you have not been a presence on the news
groups all that long. To get an idea of how long Cecil has been around
find out what OOTC means.

What Cecil says is true those who oppose continued code testing do not
call for an end to CW as an operating mode. Only the pro code testing
crowd seems to make this leap of faith. Let's try it again. We do NOT
advocate an end to code as a communicaions method only to stand-alone
code TESTING. Get it?

Jerry

2541. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: Bob Miller <bmiller@calweb.com>
Message-ID: <3374A13F.58DB@calweb.com>
Source record: 198746
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Gary Coffman wrote:

>
> >To apply a little hard logic
> >I would say that all testing regarding ham radio licensing is
> >a rite of passage--not just the code segment.
>
> That would be a mighty small (vanishingly small) amount of hard logic.
>
May I suggest that you review a little bit of history and perhaps read,
maybe for the first time, Pascal, Descartes, Kepler, Newton,
Voltaire--the great minds who brought our planet fighting and
screaming into the age of romanticism--the foundation of what we
consider the age of scientific discovery and so on. You are
confusing my references to mysticism. It is the mystery of the
art of our hobby that catches the emotion of would be amateur radio
operators and the quest to understand and wipe away the mystery that
keep us all interested. The Ah Ha! As one of the fellows noted. None
of us understand it all and once the quest of the Ah Ha! Falls out
of the equation, then it gets real boring and interest wanes.
The Ah HA! Applies to both theory and code.

> > What most of the critics of code requirements seem to miss
> >or dismiss is the highly romantic nature of the hobby. Even the
> >technical side is steeped in romanticism and all you have to do
> >is read someone's source code comments to see it creeping into the
> >thought process.
>
> Some people do have an unfortunate tendency to romanticize inanimate
> objects. It tends to blur the vision, however, and impairs understanding
> of the physical principles being employed. There is a rightful pride and
> excitement about developing something, and there is the classic Ah Ha!
> experience of suddenly grasping how something really works, but to
> romanticize inanimate hardware serves only to distort and dilute those
> genuine emotions.
>
Says Who? Do you speak to such emotional issues ex cathedra. What
evidence do you bring to the table that hams don't express or have
emotional attachments to inanimate hardware? Have you hugged your
radio today?
> > Perhaps ham radio has seen its time come and now it is time
> >to hang it up.. I am quite serious on this point. The technical
> >requirements beyond regulatory items, are nearly all a priori
> >exercises and mean little after the test is completed--much like

> >your commentary on the alleged obsolete code requirement
>
> I disagree completely. To comply with the regulatory items, an
> amateur must have an understanding of the technical issues
> which can cause improper operation. It doesn't matter if he is
> operating home-brew or commercial equipment, either can exhibit
> improper operation in certain situations. The technical exam is
> to determine if the amateur is mentally prepared to note and
> respond to those situations. For example, an amateur must
> understand the occupied bandwidth of the signal he transmits
> so that he can ensure it stays within the amateur band. He must
> be able to recognize the signs of overdrive which cause splatter.
> Etc.
>
Oh really! On one hand the regulatory demands for code proficiency
are to be cited as archaic while on the other hand the theory
requirements, which could be strongly argued to be nothing more than
a perfunctory rite of passage, is acceptable. Hmmmmm.

1. Set mike gain to "7" and talk is the general rule of occupied
bandwidth on SSB. If no one complains too much advance to "8"
and talk some more--and so on. Verrry scientific, Huh!

2. Carson's rule for bandwidth on FM (abbreviated form). Talk loud
and if the repeater does not drop out on voice peaks the
rig must be OK.

3. Antenna theory: Keep adding coax until the VSWR drops or
add automatic antenna tuner and make the transmitter happy even
though the antenna is a piece of dung.

4. Get out of band and the radio refuses to transmit unless the
magic diode(s) have been cut to permit CB or maritime transmission.
Yeah, it takes real technical know-how to run modern rice boxes.

5. Get out of your band segment and some self appointed band segment
will surely remind you where your station in ham life exists.

Yup, modern ham radio sure requires an intense knowledge of theory.

> > You can cite anecdotal events where this person or that
> >person did some slick engineering in the amateur radio venue, and I
> >guess we all can and often do so. But in the main most hams just want
> >to get the ticket and get on the air and chat about radios and
> >computers and what ever else seems to come to mind. If their
> >silicon toy from Japan goes on the fritz, its off to the factory. All
> >the Smith Charts and Software in the world are not going to fix the
> >thing.
>
> Probably not, of course the Smith Chart is most useful for solving
> transmission line and antenna problems, not for fixing radios. And
> amateurs do run transmission lines to antennas, and most amateurs

> construct and install antennas for their Japanese toys.

1. How many hams use Smith Charts?

2. Wow! 468/Fmhz now that is a real test of antenna design

>
> Of course an amateur *should* be able to troubleshoot and repair his
> radio. That's part of the continuing self-training amateur radio is supposed
> to foster. But if he doesn't wish to do so, sending it out for repair is Ok, once
> he determines that it does have a fault. We aren't *required* to repair our
> radios, though we are encouraged to do so. We aren't *required* to build
> anything, but we are encouraged to do so. And if we accept that encouragement,
> we need the technical knowledge tested on the exams to ensure we don't make
> matters *worse* and cause more interference and problems for other radio users,
> or in some cases cause direct harm to ourselves or others.
>
> > I really don't see what the problem is once you rationalize
> >the whole mess. Just dues, Cecil. Code is just the dues you must
> >pay for admission just like useless technical dues...
>
> That's a pretty shocking thing for an amateur to say. One might expect
> it from a CBer, but not from a member of a technical service like amateur
> radio. I suppose it just illustrates how low some amateurs have sunk into
> mysticism, romanticism, and other pseudoscience nonsense. I bet you fully
> buy into the Morse Myths too.
>
Gary, I am merely using the same lame logic that you and Cecil and
a number of the self appointed saviors have applied to the no code
arguments. If we are going to do something to help the amateur
radio service survive, then we better damn well take a listen to
our bands and carefully analyze the content and demeanor of out
fellow ham's conversations. The survival of our hobby will not
be decided on whether or not we use code or tough theory tests as
a method of selection. Me thinks that the time may be at hand where
a good psychological screening would do more good to preserve the
hobby than any kind of radio related exam.

like yourself, I make my living in the electronics engineering
arena and for the most part I still enjoy the drill. Hamming for me has
also been a technical playground in which I still enjoy puttering around
in even though at times it is a busman's holiday. But Ham radio is a
multiple venue in which there is room for a variety of interests,
technical, operational, public service, social,and so on. To force a
tough Technical exam on all players is as Draconian as forcing All
players to copy 20 wpm.

If we are going to overhaul the Ham Radio membership entry
system we had better look to it from all views rather than developing
a single minded no-code solves all mentality. Perhaps we should
make the volunteer examinations more applications oriented. Instead
of a rote memory system of exams as the sole price of entry we should

have the VECs set up scopes, multi-meters, and other assorted test equipment and test the candidates for hands-on abilities in the analysis of circuits as well as the ability to see if they can apply their critical scientific thinking skills to the products that they will be using in their hobby. I certainly would be happy to donate my time and equipment to such an undertaking. It would certainly give you the assurance you cited as necessary to the well being of our hobby. If a new ham can see the results of over modulation be it am or fm perhaps he/she will have a better appreciation for the theory they have drool out when VECs ring the starting bell.

Your turn, Gary

df> Gary
> Gary Coffman KE4ZV | You Make It | Email:
> Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
> 534 Shannon Way | Guaranteed | or
> Lawrenceville, GA 30244 | | ke4zv@radio.org

2542. Re: What a bunch of #@@!#@!! jerks on 75 meters!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc5d60$7eda2380$e390f5ce@wa6vse.fast.net>
Source record: 198747

Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote in article
<5kgi2r$7tp@news.Hawaii.Edu>...
> In article <5js352$2eb@news1.hlc.net>, Pat <nospam@spamsucks.com>
> >Well, what a pleasant surprise! I just worked my tail off for 2
> >months
> >learning morse code so I could get on the HF bands. What a waste of
> >time. You would think that with all the complaining about ham radio
> >dying out, the older hams would welcome a newcomer onto the bands.
> >Wrong! I just upgraded to General class license last night and what
> >kind of congratulations did I get when I gave my call sign followed by
> >/AG? "What's your emergency. I can barely hear you, you're 5 over 9.
> >Peolpe only say 'break, break' when there's an emergency." and "get
>
> And I'll bet this occured on SSB, right? *Please* come down to the CW
> portion of the bands so we can welcome you with open arms!
> 73, ZUT, Jeff KH2PZ
>

RIght, where he can get strings of dits, "FU FU FU", and swooshing
carriers instead ... lids are lids, Jeff, and you've got your share in the
CW bands, too ... to try to say different is simply dishonest and only
stems from your fanatical, irrational desire to "prove" that CW is
"better."

Carl - wa6vse
wa6vse@fast.net

2543. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc5d6c$c3b80740$e390f5ce@wa6vse.fast.net>
Source record: 198748
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Joe Mama <up@yours.com> wrote in article
<01bc5826$4a23e840$77029ace@graham.surfsouth.com>...
> > Mike, you DON'T get it. We are not whining, we are making
> > the effort to eliminate code testing. The question is WHY
> > should anyone now be orced to learn morse code?
>
> No YOU don't get it! Why? BECAUSE IT IS A REQUIREMENT!

Many things that *used* to be "requirements" for LOTs of things
are not longer ... "requirements" are not inviolate things that must
remain unchanged for all eternity ... they must remain relevant in
terms of today's technology and the needs of society (in this case
the needs of ham radio in terms of future relevance and survival, too)
in order to remain valid.

I'm sure that lots of places used to have speed limits designed to
eliminate brake-kneck horse races down (then dirt) city streets.
Today, the same boulevards are wider, paved with asphalt and
have speed limits of 45-65 mph in many places, due to the use
of autos and changes in society's needs.

Your argument is akin to asserting that our interstate highways
should be dirt roads with horse and carriage speed limits.

> You ARE whining. If
> you don't want to learn code then take your sorry ass back to channel 19.

You're the "sorry ass loser", sir ... you're so ignorant and narrow-minded
that you can't begin to imagine any progress or change from the rut that
you settled God knows how long ago ...

> But just SHUT UP about it! You want to up-grade? Learn the code. Its that
> simple. You won't EVER get it changed. There are allot more of us than
> there are of you. Get it? Now, GO STUDY YOUR CODE!

We refuse to be forced or intimidated into "worshiping the false god"
of your "Morseodist religious cult."

You have not right to try to force that on others, nor will we grant you
that right ...

And as for your idea that we'll "never get the rules changed" and that
"there are a lot more of you (code fanatics) than us (who favor and
recognize
the need for modernization)" .... DREAM on ... the olde fartz are dying off
and the majority of licensees will soon be no-coders ... LEARN TO LIVE

WITH IT ...

Carl - wa6vse
wa6vse@fast.net

2544. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5l2bh1$8of@dfw-ixnews11.ix.netcom.com>
Source record: 198749
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In <33742BA1.B52@delphi.com> "Cecil A. Moore" <cecilmoore@delphi.com>
writes:
>
>Dale Harper wrote:
>> List yourself as number one. Call it what it is.
>
>You Sir, are a liar and deserve to be horsewhipped!!!!!

Hi Cecil,

Mr. Harper does indeed play fast and loose with the truth. Previously
he made some rather grandiose claims which turned out to be implicity
if not explicitly non factual. He is worth neither your time nor your
logic as the reply will always be at the school yard level. Pursue
worthy advisaries and leave the krill to the baleens.

73 Jerry

2545. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <3374cf31.412278@news.bctel.ca>
Source record: 198750
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc

On Sat, 10 May 1997 02:57:44 GMT, masa@writeme-x.com (Masa) wrote:

>>I wanna say hello to cops and ambulance driver over the radio, but I
>>donna wanna to be caught. please help !!!!!
>>
>>have you or your friend done something like this ?

>No I have not. Any Amateur radio operator with an ounce of self-respect

>and morality would not even consider doing such a thing or helping another

>to do so.

thanks for your advice !!

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

2546. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: tucco@oz.net
Message-ID: <tucco-1005970138550001@hendriks.oz.net>
Source record: 198751
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc

In article <3373e39b.15208711@news.bctel.ca>, masa@writeme-x.com wrote:

> I wanna say hello to cops and ambulance driver over the radio, but I
> donna wanna to be caught. please help !!!!!
>
> have you or your friend done something like this ?
>
>
> Masataka Noda
> Masa@WriteMe-X.com
> http://www.geocities.com/Yosemite/1325/
>
> Spam Security is ON:
> Remove "-x" from noted e-mail address to contact me.

I'm hoping this is just a joke.
If you have a radio that lets you transmit on the police/ambulance
frequencies you shouldn't even think about transmitting.
The same time you key the mic to say "hello", an officer could be calling
for help.

--
Tucco@oz.net

2547. HTX-242 Modification

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <3373baf4.4800233@news.bctel.ca>
Source record: 198752
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur

are there any possibilities to expand rx/tx range of HTX-242 mobile
tranceiver ?

thanks in advance.

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

2548. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc5d72$00ccadc0$e390f5ce@wa6vse.fast.net>
Source record: 198753
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Mark White <"markw"@Iconnect[REMOVE!!].net> wrote in article
<5kovpd$pa5$1@connect3.iconnect.net>...
>
> >
> > OK OK OK I ADMIT IT!!!
>
> I tried, but I have FINALLY gotten sucked into this stupid CW/anti CW
> debate! Damn!!
>
> First off, if everyone on here spent their time ragchewing instead of
> bitching, er, I mean complaining maybe something could get accomplished,
> or at least opinions swayed a teeny bit.
>
> Secondly, why can't people complain about some worthwhile arguement?
> Lemme see, in the utopic society CW gets abolished, then a little flood
> of people get their generals.... T

And a lot of people who wouldn't walk across the street to pick
up FREE Morse code keys/keyers/ paddles/etc. would have
the highest class of license based on their superior technical
abilities ... that would REALLY piss off the folks whose ONLY
claim to fame is the abilty to beep real fast ...

> the years pass, but there is still this
> vocal core of whiners that never spent the effort to upgrade their
> writtens, after all, the advanced written IS a bear, all that theory and
> stuff....

Give me a break ... I've worked over the years with hundreds and hundreds
of people who could pass the advanced and the extra written on any given
morning ... the ONLY reason many of them are not active, contributing
hams is that they're unwilling to waste their valuable time and energy
"perfecting skills" in "an art" from 1847 that they'll NEVER ...

>Well what the hey!! You know, ALL THEORY IS RENDERED OBSOLETE
> DUE TO THE ADVENT OF SMT CONSTRUCTION!!!

What an absurd assertion! You are obviously in the lower reaches of
the more technically ignorant portion of current hams if you really, truly
believe this ...

> I shouldn't have to take this test! Its unfair!!

ONLY rabid procoders have raised this red herring ... I have NEVER
seen a serious proponent of elminating code testing requrements

advocate the position that theory testing was irrelevant, or that theory testing should be eliminated ... that's just a FUD-based red herring thrown out by procoders to generate a smokescreen to cover the fact that there's NO logical, rational, compelling reason to keep code testing.

> If I can't work on my radio (because I don't have the
> tools or inclination) why should I be expected to know how and why it
> operates??!!

If you can't work on your radio, you're not meeting the technical objectives of the Amateur Radio Service ... to encourage self-training, experimentation, etc. to maintain and develop a pool of radio and electronics "experts."

> Do not be so resistant to learning something new

Talk about "the pot calling the kettle black" !!! Morse hardly qualifies as "something new", since it was invented in 1847. Those of us who WANT to learn and develop truly new things through experimentation, construction, etc. have been hobbled for decades by antiquated rules requiring 1847 "skills."

It is the vast majority of pro-code fanatics who are, in fact, "resistant to learning something new" ... they're the ones who insist that "real radios glow in the dark", "real hams beep fast", "no-coders aren't real hams", etc., etc. They're ALSO the ones who complain about "all that newfangled digital stuff", have totally irrational fears about the potential for interference from new (to hams) techniques like spread spectrum that could provide many benifits, and are generally too damned cheap to invest even the price of a couple of nice dinners in a decent restaurant in modernizing their repitoir of gear and modes ... if they have packet, it's 1200 bps AFSK on 2m and it's primary use is to connect to a DX cluster for spotting purposes ...

> Since people are going to be looking up my callsign to see what I have or

> have not done, I'll tell you now I'm a coded technician, yep only 5 WPM.
> So why should I advocate something I don't have? Because this is supposed

> to be a hobby, which means something fun, enjoyable, and which you become

> a better person by practicing.

No, it's SUPPOSED to be a service (which some people participate in as an activity they enjoy ... some are actually more interested in the technical aspects than the competitive games aspects that have perverted ham radio in the past several decades ...

Most people apparently don't consider Morse to be fun (Yes, some do, and that's fine ... nobody's trying to stop them from using it if they so choose ...) even the ARRL's own surveys show that less than 40% of current hams EVER use Morse ... and of that 40% many likely only

use it occasionally ....

> 2 months ago I decided to finally quit
> talking about it and upgrade, so I passed my general written and now am
> working on getting my code up to speed. I am planning on taking the
> advanced written in 2 weeks. It is difficult, especially the code part
> because with a job, wife, and two year old son my commitments do not
> leave much time for me to do things I want or would like to do. But thats

> life, you can either complain or get on with it.

Or you can work to change things ... there is no legitimate, valid,
rational,
compelling reason to force anyone to learn Morse ... if you really want to,
fine, but you should not be bullied into it by an antiquated testing
regieme
that bears no relationship to the technical or operational realities of
today,
let alone the future ...

> I do believe most everyone can do this if they put forth the effort,
> CERTAINLY much less effort than is wasted here on this subject.

Many of us don't believe that effort expended to achieve important
change and secure the future survival and growth of amateur radio
is "wasted" ...

Carl - wa6vse
wa6vse@fast.net

2549. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: Jim N8XYN <jim.N8XYN@worldnet.att.net>
Message-ID: <3374DEDA.7E2B@worldnet.att.net>
Source record: 198754
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc

Masa wrote:
>
> On Sat, 10 May 1997 02:57:44 GMT, masa@writeme-x.com (Masa) wrote:
>
> >>I wanna say hello to cops and ambulance driver over the radio, but I
> >>donna wanna to be caught. please help !!!!!
> >>
> >>have you or your friend done something like this ?
>
> >No I have not. Any Amateur radio operator with an ounce of self-respect
>
> >and morality would not even consider doing such a thing or helping another
>
> >to do so.
>
> thanks for your advice !!
>
> Masataka Noda
> Masa@WriteMe-X.com
> http://www.geocities.com/Yosemite/1325/
>
> Spam Security is ON:
> Remove "-x" from noted e-mail address to contact me.

Oh! by the way he got his radio back from the police also!

2550. National Radio NCL 2000

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: Neil Martelli <nmartelli@worldnet.att.net>
Message-ID: <3374E1F4.CE9@worldnet.att.net>
Source record: 198755

If any one has information on how I can get an Amp Meter for the
National Radio NCL2000 Amplifier please contact me at:

nmartelli@worldnet.att.net
N1DPJ
thanks Neil Martelli

2551. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <3374cf00.6039011@news.atl.bellsouth.net>
Source record: 198756
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

On 10 May 1997 10:38:42 GMT, docdc@ix.netcom.com(Dale Harper) wrote:

>In <33742BA1.B52@delphi.com> "Cecil A. Moore" <cecilmoore@delphi.com>
>writes:
>>
>>Dale Harper wrote:
>>> List yourself as number one. Call it what it is.
>>
>>You Sir, are a liar and deserve to be horsewhipped!!!!!
>
>Careful, that's an antiquated mode.

When your intent is to inflict pain and suffering, the old ways are
often best. That's why the slow torture of Morse is used for hazing
instead of a quick clean modern method.

Gary

Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

2552. Re: BLACKMAIL ATTEMPTED!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bc5d86$f9bf5cc0$22102399@peter->
Source record: 198757
Cross-posted to: rec.radio.scanner,rec.radio.cb,rec.radio.amateur.misc

Tom Bean <muybean@worldnet.att.net> wrote in article
<3374923B.4E51@worldnet.att.net>...
>
> IMHO, sex is really neat stuff.

It has to be, otherwise the laziness of humans would have assured that we
would not still be
on this planet...

2553. Re: Looking for friendly and/or wide area repeaters on trip route!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: elspider
Message-ID: <5l2l1t$sc7@Mournblade.interl.net>
Source record: 198758

Hello Jason,

On 1997-05-09 jjhanso1@students.wisc.edu(JasonHanson) said:
>Newsgroups: rec.radio.amateur.misc
>My wife and I are taking the following route. We are looking for
>2m/440 repeaters that are either friendly or have a wide coverage
>area, or both - I have a repeater directory but we were looking for
>more specific info on repeaters worth tuning in.
>Any info on systems like ZIA that are on our route would also be
>appreciated!
>US-151 Dubuque, IA to Cedar Rapids

Try the 147.09 machine in Cedar Rapids, Iowa. It's linked to a wide area coverage system sponsored by the Southeast Iowa Technical society.
Check their web page at http://www..circumspect.com/seits for proper ctcss tone, but I believe it's 100hz.
There are also fome 440 machines in CR, but since I don't get up that way much I couldn't tell you much about those.
Give me a call on the 147.09, though as I monitor the link quite a bit.

>I-380 Cedar Rapids to Iowa City
Iowa city tied into same link system on 145.47, I believe. Also a repeater on 146.85 in Iowa city, but even though I bring it up when my lady goes to the University hospital for checkups once a month, I've never had a qso on the thing. I guess it's like my local, unless they know you they won't talk to you.

>I-80 Iowa City to Des Moines
Here we go, I get up that way quite a bit. Try 147.03 I believe in Newton Iowa. Also try 146.67, no tone last I remember, in Mingo Iowa.
Lots of friendly folks on 146.67. When you get to Des MOines, do 146.61 at Mitchellville, 114.8 hz ctcss. For 440, try 443.575, I believe at Mitchellville, and 443.500 at Mitchellville. Not sure of the tone, but I think 151.4 for the UHF machines in the Des MOines area.
The best which has a bunch of remote bases etc on it is on 443.400 in Des Moines, west actually, but from i35 south you should hold it for awhile.
Your best bet southbound on i35 will be the club machine on 146.94 out of Des Moines.

When you get a little further south, 146.73 in Lamoni Iowa should run you quite a ways.
I'm not as familiar with that one, but from Cr to Des Moines I know quite a bit of what's available.

On your way back:

Not sure what's in Western Iowa, but the 146.94 machine has a friendly bunch in Omaha. Between Omaha/council bluffs and Des Moines there isn't much that I know of, but once you ghet back to Des Moines, all of those I mentioned earlier should do you quite well.

>Thank you very much...
>73 de N9LEA

SAme to you, and no problem. If you'd like more info than I've provided here, email me at elspider@interl.net, as I've fudged the address to foil spammeisters.

73.

Richard Webb,
Electric Spider Productions
Library music, music on hold, voice-overs, jingles & demos.

Email for voice and postal mail contact info.

Amateur call kb0ruu

[The above doesn't necessarily reflect my opinions, since
by the time you read this I may have changed my mind.]

Net-Tamer V 1.08.1 - Test Drive

2554. FS/ FOK 25 Foldover Conv Kit

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: stevewz1u@aol.com
Message-ID: <19970510221100.SAA18036@ladder01.news.aol.com>
Source record: 198759

I have for sale in excellent condition the FOX25 Foldover Conv kit which will make you Rohn 25G tower fold in half and bring your antenna to you on the ground.
The boom arm is 22 feet long and comes with a 10 foot section of 25G which breaks in half and also the winch.
The Conversion kit is 6 years old and sells new between $1200 to $1300. I will take $450 or Best Reasonable Offer.
This must be a pick-up only
I can be reached at (508)-821-2993 or e-mail

WZ1U Steve/Lakeville, Ma. 35 miles south of Boston

2555. Re: BLACKMAIL ATTEMPTED!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: John Mackey---KA0SSF <jmackey@usa.net>
Message-ID: <337440B7.4E92@usa.net>
Source record: 198760
Cross-posted to: rec.radio.scanner,rec.radio.cb,rec.radio.amateur.misc

Raven wrote:

> The guy's an idiot....

Yea, it's best to just ignore Eric, although sometimes his conduct
makes that very difficult.

2556. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc5d95$7cd25280$bf95f5ce@wa6vse.fast.net>
Source record: 198761
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Greg Emerson <gregemmy@lni.net> wrote in article <33744833.52BB@lni.net>...
> Mark White wrote:

> >Well what the hey!! You know, ALL THEORY IS RENDERED OBSOLETE
> >DUE TO THE ADVENT OF SMT CONSTRUCTION!!!

As I said before, what a ridiculous assertion ...

>
> Good point, Mark! I was never much of an electronics "wiz" when I was
> younger (and still not proficient!) but I wanted to upgrade in the worse
> way so I studyed hard and passed the Advanced written which IS a bear! I
> would have LOVED to bypass that written and just take a 20 wpm code test
> to get Extra, but hey, it was a requirement. Even as Mark said it will
> all be OBSOLETE theory in a few years anyway, but it was a REQUIREMENT.
> Hmmmmm, obsolete, have I heard that word before somewhere?

All theory will not be obsolete in a few years, but at the rate technology
is progressing, there will be a lot of new stuff to learn ... that's why I
favor
retesting at each license renewal ... too damned many hams that passed
their tests in the 30s-60s took the attitude that there was nothing more to
learn and stagnated right there ... that's why they're technically ignorant
and inept today, and that doesn't do a damned thing towards meeting our
chartered goals and purpose ... that's why our bands are being taken away
for commercial services one by one ...

Carl - wa6vse
wa6vse@fast.net

2557. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <3374f728.16320826@news.atl.bellsouth.net>
Source record: 198762

On Sat, 10 May 1997 09:35:03 -0700, Thomas Foster <tlfoster@ix.netcom.com> wrote:
>Gary Coffman wrote:
>>
>> On 7 May 1997 15:49:25 GMT, yodoc@aol.com (Yo Doc) wrote:
>> >Second: Morse code has much more than "entertainment value"
>> >for personal use. It has unmistakably advantageous attributes as
>> >the simplest, most basic, lowest power, highest S/N form of
>> >electronic communication available. Morse DOES do all the things
>> >you "anti-coders" claim it doesn't, and that is an undeniable FACT.
>>
>> I find it completely unbelievable that you can continue to make these
>> assertions with a straight face. Any competent communications text
>> written in the last 50 years puts the lie to these Morse Myths. That
>> you still claim them as "fact" says either you are entirely ignorant of
>> everything learned about communications since Shannon's 1948
>> paper, or that you are in strong denial of reality for ulterior purposes.
>
>Hi, Gary.
>
>I have to agree with the other fellow on this one! Read what he said
>again.
[snip, read it above]
>
>Now, granted, I have never experimented with the other modes which are
>touted as much more efficient than Morse code, but on the ham bands most
>folks operate SSB, CW, and FM. I've been a ham for 35 years, and from my
>own experience, Morse code is superior in getting through the QRM. I'm
>not at all interested in how much data I can transmit in any given time,
>as most of the time I'm on the air for the pleasure of it.

Lindsay, what your experience shows is that the Bronze Age sword is
superior to a rock tied on the end of a stick. But neither can stand against
a good steel blade, and certainly not against a rifle. Some of the modern
methods available to us are as far ahead of Morse as the steel sword is
ahead of the bronze one. And some methods currently denied us are as
far ahead as the rifle is above the stone on the end of a stick. That many
amateurs insist on using stone axes and bronze swords does not alter
this.

Speed is not the only attribute of these techniques, though it is certainly
an important and useful one. Accuracy and the ability to function in harsh
signal environments are also areas where modern techniques excel.
Some modern techniques can function when OOK Morse signals are
totally inaudible. That allows us to communicate when stone axe methods
are insufficient, and it also allows us to routinely run less power, which

is to the benefit of all who share the spectrum with us.

What the Morse requirements do is pander to the lowest common denominator. That's a sure recipe for mediocrity. It reinforces the Morse Myths, and makes the highest aspiration of an amateur to be the passage of faster and faster Morse tests. That's very very bad for the future of the service. This clinging to Morse makes us look ridiculous to the regulators, the public, and the industry which wants our spectrum. It shows we don't support the goals of the amateur service and that we merely waste the valuable spectrum granted to us with anchronistic re-enactments of historically obsolete communications methods and feats.

We're failing our training purpose because we are no longer properly emphasizing our role in training amateurs in *contemporary* techniques so that we can fill our role of augmenting military and civil communications in time of national need. And we are failing our role in advancing the SOTA because of this insistence on backwards compatibility. We play radio *games* very well, but that isn't a reason that we are granted spectrum.

Not to put too sharp a point on it, but you're an example of what I'm talking about. You admit you haven't even tried modern methods. Why is that? Is it because you've bought into the Morse Myths? Is it because you stopped self-training when you completed your exams? Is it because you're lazy? I don't know, you'll have to tell me. I'm not trying to say you're a bad person. But I am trying to say that the system we have in place tends to cause people to vegetate at a level of communications knowledge surpassed over 50 years ago. It doesn't clearly encourage amateurs to advance beyond what grandpappy did. In fact it is designed to perpetuate those antique techniques as the highest aspiration of an amateur. That's bad. Must we remain stuck in the Bronze Age of radio forever?

Gary

Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

2558. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc5d9b$c012c1a0$bf95f5ce@wa6vse.fast.net>
Source record: 198763
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Bob Miller <bmiller@calweb.com> wrote in article
<33712D9E.17BF@calweb.com>...
> Cecil Moore wrote:
> >
> > Bob Miller wrote:
> > > Take away the tradition of CW and the house crumbles. Nothing else
to debate.
> >
> > Hi Bob, if there weren't houses crumbling all the time, there would be
no progress.
> > Keep CW as a historical landmark if you so choose but don't use the
threat of
> > force from the federal government to keep us in the dark ages by
prohibiting
> > the construction of new housing. Live in your rotting, termite ridden
house if
> > you desire. But please allow the rest of us build something that will
still be
> > standing when your house crashes down around you.
> >
> > 73, Cecil, W6RCA, OOTC
> Hi Cecil
> Well sorry to report that the house is sound and not ready to
> fall down on my head. I just thing that if we pull too much
> tradition out of the hobby/service, then the mystique will also
> evaporate with it,,, nothing more.

There IS NOT "mystique" to Morse any more ... 50 or 60 years
ago when communications were somewhere between nonexistent
and primitive, folks found Morse via radio fascinating and exciting
and it HAD some "mystique" ... today when compared to cellphones,
the internet, satellite communications and other modern, every-day
technology available to the ordinary citizen, it's "ho, hum" BORING
to the vast majority of people (except those who yearn for "the simpler
days" and pursue antiquated pursuits and collect antique curiosities)

>To apply a little hard logic

Hardly ... more like narrow-minded emotionalism ...

> I would say that all testing regarding ham radio licensing is
> a rite of passage--not just the code segment.

Baloney ... the theory is a valid, relevant requirement, even
though the testing methodology needs fixing and the material

is largely outdated ...

> What most of the critics of code requirements seem to miss
> or dismiss is the highly romantic nature of the hobby.

Have you been sniffing that solder flux solvent again or what???

> Perhaps ham radio has seen its time come and now it is time
> to hang it up.. I am quite serious on this point. The tecnhical
> requirements beyond regulatory items, are nearly all a priori
> exercises and mean little after the test is completed--much like
> your commentary on the alleged obsolete code requrirement.

Testing needs to be made relevant and methodology fixed to assure
that applicants really understand the radio/electronics theory, rather
than having simply stuffed some answers into short term memory.

> You can cite anecdotal events where this person or that
> person did some slick engineering in the amateur radio venue, and I
> guess we all can and often do so.

And there'd be a LOT more of that if the Morse hazing ritual were
abandoned, technical rules modernized, and that sort of invention
and innovation were encouraged rather than looked at with fear and
distrust by a bunch of incompetent olde fartz who can't understand
the benefits and fear what they can't understand ... you know, the
"get the hell off of 'MY' frequency with that newfangled digital stuff"
crowd ...

> But in the main most hams just want
> to get the ticket and get on the air and chat about radios and
> computers and what ever else seems to come to mind. If their
> silicon toy from Japan goes on the fritz, its off to the factory.

If more hams were more technically comptent, they'd be more
able to fix their own gear ... contrary to popular appliance operator
propaganda, the trend towards suface mount construction does
NOT preclude fix it yourself, it just means you have to learn some
new techniques ... and it doesn't take thousands of dollars worth
of specialized equipment either ...

In fact, if hams were more technically competent, they might
actually BUILD more of their own gear ... either from scratch
or from kits (a resurgence of kits would certainly occur if there
were more people capable of building them).

> I really don't see what the problem is once you rationalize
> the whole mess. Just dues, Cecil. Code is just the dues you must
> pay for admission just like useless technical dues...

At least you admit that code testing is nothing more than a useless
hazing ritual ... but your assertions WRT theory are totally bogus.
>
> Keep up the fight for what you belive, but please don't

> mix the metaphors so much...you will be happier.
>
>
> Adios es 73
>
> Bob,KE6F

Carl - wa6vse
wa6vse@fast.net

2559. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc5d9d$453b63e0$bf95f5ce@wa6vse.fast.net>
Source record: 198764
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Dave Stadt <dhstadt@ameritech.net> wrote in article
<337393CD.22BC@ameritech.net>...
> Give me a break! To comply a Ham must remember the answers long enough
> to pass the test. Most can't tell a resistor from a diode from
> bandwidth from a line cord. Biggest technical ability is cranking up
> the mike gain then asking how things sound. Sorry, for the most part
> this an appliance operating hobby not a technical hobby. The technical
> exam is nothing more than a rite of passage.
>
> Dave S.
> N9LWO

Gary was, I am quite certain, talking about "how things *should* be"
(as opposed to how they *are*)

That ham radio has become an appliance operating hobby rather than
a technical pursuit to the degree that it has is a perversion ... it is not
what the service was established for, nor what will permit it to continue
to justify the allocated spectrum (both HF and VHF/UHF/+) and survive.

It is truly sad, sickening, and unfortunate that what you say is true ...
that is why Gary and I and many others are arguing for necessary
changes and modernization.

Carl - wa6vse
wa6vse@fast.net

2560. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc5d9d$91a3a1c0$bf95f5ce@wa6vse.fast.net>
Source record: 198765
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Gary Coffman <ke4zv@bellsouth.net> wrote in article
<33746bd2.338490@news.atl.bellsouth.net>...
> On Fri, 09 May 1997 16:14:53 -0500, Dave Stadt <dhstadt@ameritech.net>
wrote:
>
> >Give me a break! To comply a Ham must remember the answers long enough
> >to pass the test. Most can't tell a resistor from a diode from
> >bandwidth from a line cord. Biggest technical ability is cranking up
> >the mike gain then asking how things sound. Sorry, for the most part
> >this an appliance operating hobby not a technical hobby. The technical
> >exam is nothing more than a rite of passage.
> >
> >Dave S.
> >N9LWO
>
> If that's what you believe, then I feel sorry for you, and for anyone who
has to
> share spectrum with you.
>
> Gary

Gary,

I think he was saying that it's sad that that's the way it is ... not that
that was the way it should be ...

Carl - wa6vse
wa6vse@fast.net

2561. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: Jim N8XYN <jim.N8XYN@worldnet.att.net>
Message-ID: <3374DEAC.3D0F@worldnet.att.net>
Source record: 198766
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc

Masa wrote:
>
> On Sat, 10 May 1997 02:57:44 GMT, masa@writeme-x.com (Masa) wrote:
>
> >>I wanna say hello to cops and ambulance driver over the radio, but I
> >>donna wanna to be caught. please help !!!!!
> >>
> >>have you or your friend done something like this ?
>
> >No I have not. Any Amateur radio operator with an ounce of self-respect
>
> >and morality would not even consider doing such a thing or helping another
>
> >to do so.
>
> thanks for your advice !!
>
> Masataka Noda
> Masa@WriteMe-X.com
> http://www.geocities.com/Yosemite/1325/
>
> Spam Security is ON:
> Remove "-x" from noted e-mail address to contact me.

I knew a KID in Akron OH who failed his Tech test. Well, he already had an Alinco handheld. He cut the yellow wire! The one thats says Do not cut. He began to curse and hassel the local police. This went on for quite some time. One day while at a party drunk he was arrested. Well, he had his little radio with him. While in the back seat of the police car he decided to have some FUN. He began calling the officer all manner of names (none good!). Needless to say that got him busted! Stupid "YES!", dangerous "Maybe". Well, the best part is this! He passed his test and got his ticket anyway! go figure....73's

2562. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc5d98$18d73360$bf95f5ce@wa6vse.fast.net>
Source record: 198767

Yo Doc <yodoc@aol.com> wrote in article
<19970507154801.LAA12187@ladder01.news.aol.com>...
> Bill:
>
> You're the one who doesn't get it, and as far as I can tell, you
> never did.
>
> First, nobody is being "forced" to learn the Morse code. They
> either learn it, or they live without the operating privileges it
> confers. No "force" is being applied at all.

Bull crap! ... The "force" is "learn it or stay the hell away (from
the desirable bands)" ...

>
> Second: Morse code has much more than "entertainment value"
> for personal use. It has unmistakably advantageous attributes as
> the simplest, most basic, lowest power, highest S/N form of
> electronic communication available. Morse DOES do all the things
> you "anti-coders" claim it doesn't, and that is an undeniable FACT.

No, that's undeniable bullshit ... it is only barely marginally "simpler"
than FSK, which has at least a 6 dB advantage over OOK Morse in
weak signal performance (before you start ranting about needing
computers, etc. to decode FSK, it can be done by ear IF you're willing
to slow it down to the same rates that Morse is ususally sent at).

Please take your list of Morse Myths and put them were the sun
doesn's shine ... we're all damned sick of them ...

> Third: We're talking about the AMATEUR Radio Service. We're not
> competing with commercial communications systems at any level
> for any purpose. They are being used as a basis of comparison, but
> that comparison is intentionally self-serving and misleading.

No, we are faced withhavingto compete with commercial services for
the retention of our spectrum ... in terms of what is the "best and highest
use" in terms of public interest/public service value ... and we're failing
the test miserably because our technology has stagnated in the 1950s
or 1960s for the most part ... most hams are applianace operators who
use the radio spectrum for inane purposes like competitive games and
collecting "10-10 numbers" and similarly stupid pursuits ... that's NOT
why our bands were allocated to the Amateur Radio Service ...

> Ham
> radio is about learning and service, and is centered on gaining and

> exploiting the most basic, fundamental concepts in electronic
> communication, for one very important reason: to ensure that these
> skills are not lost in the mad rush toward higher "throughput."

That's absurd ... our purpose is to experiment, advance the state of
the art (or contribute to that advancement, rather than resisting and
impeding it as most hams do today), to grow and maintain a pool of
radio and electronics experts, and to provide public service communications
resources and operators in times of public need. Morse does NOTHING
to meet ANY of these goals ... it is backward, and is not wanted nor needed
by ANY goverment agency or emergency services organization.

> "Throughput" is fine, and to the extent that I'm also an advocate of
> the amateur digital modes, I'm all for it. But Morse code, and its
> testing requirements, exist for their own good, practical reasons.

Like what? Name one, please ... remember you said "good, practical
reasons" so no emotional, mythological bullshit, please ...

> The fact that this debate is ancient shows us that there is good reason
> for retaining the Morse requirement, and at present speed levels.
> Obviously, the regulatory bodies have agreed, through the entire
> history of the Amateur Radio Service, that Morse code proficiency is
> a valuable part of ham radio.

Actually the FCC wanted to blow off Morse years ago, but the ARRL
raised a stink and the FCC rolled over ... then the ARRL resisted the
FCC's idea for no-code tech ... this pissed off the FCC and contributed
greatly to the loss of a big chunk of our 220 band ... and probably other
losses since then ...

> >There's no safety reason for morse, no technical reasons
> >at all. Morse is not used in any manner that suggests any
> >need for all HF licnesees o know morse.
>
> This is only your misleading, self-serving opinion, Bill, and nothing
> else. It is not the truth. It is not the last word. It is not even
very
> clearly thought-out.

Actually, Larry, Bill is perfectly correct and you are the one whose
opinion is misleading and self-serving ...

> 73 de Larry, K3LT
> FISTS nr. 2008
> Lawrence J. Roll, K3LT | k3lt@n3omq.#cde.de.usa.noam
> k3lt@ka3bdr.#cde.de.usa.noam | yodoc@aol.com
> (302) 678-4841

I see from your sig that you're a member of FISTS ... that's
"Fanatical Idiots Supporting Technical Stagnation" right ???

Carl - wa6vse
wa6vse@fast.net

2563. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: Cecil Moore <cecil_a_moore@ccm.ch.intel.com>
Message-ID: <33751728.3DCE@ccm.ch.intel.com>
Source record: 198768
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Dale Harper wrote:
>
> In <33742BA1.B52@delphi.com> "Cecil A. Moore" <cecilmoore@delphi.com>
> writes:
> >
> >Dale Harper wrote:
> >> List yourself as number one. Call it what it is.
> >
> >You Sir, are a liar and deserve to be horsewhipped!!!!!
>
> Careful, that's an antiquated mode.

Rather appropriate for antiquated evils like bold-faced lies. Remember you
invited me to "call it what it is" - so I did.

73, Cecil, W6RCA, OOTC

2564. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5l30o8$a27@anomaly.ideamation.com>
Source record: 198769

In article <3372d03c.74188@news.atl.bellsouth.net>,
Gary Coffman <ke4zv@bellsouth.net> wrote:
>On 7 May 1997 15:49:25 GMT, yodoc@aol.com (Yo Doc) wrote:
<<Second: Morse code has much more than "entertainment value"
<<for personal use. It has unmistakably advantageous attributes as
<<the simplest, most basic, lowest power, highest S/N form of
<<electronic communication available. Morse DOES do all the things
<<you "anti-coders" claim it doesn't, and that is an undeniable FACT.
>
>I find it completely unbelievable that you can continue to make these
>assertions with a straight face. Any competent communications text
>written in the last 50 years puts the lie to these Morse Myths. That
>you still claim them as "fact" says either you are entirely ignorant of
>everything learned about communications since Shannon's 1948
>paper, or that you are in strong denial of reality for ulterior purposes.

Spoken like a true technocrat.

Both of you are "right". Yes, there are more "efficient" modes in amateur
radio. However, they hardly exist in terms of the number of people using
them.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

2565. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: Cecil Moore <cecil_a_moore@ccm.ch.intel.com>
Message-ID: <337519FB.3499@ccm.ch.intel.com>
Source record: 198770
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Gerald Schmitt wrote:
> Pursue worthy advisaries and leave the krill to the baleens.

But Jerry, it's so tempting to enter an intellectual battle with an
unarmed adversary.

73, Cecil, W6RCA, OOTC

2566. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: Bob Miller <bmiller@calweb.com>
Message-ID: <3375200D.58FC@calweb.com>
Source record: 198771
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Carl R. Stevenson wrote:
>
> Bob Miller <bmiller@calweb.com> wrote in article
> <33712D9E.17BF@calweb.com>...
> > Cecil Moore wrote:
> > >
> > > Bob Miller wrote:
> > > > Take away the tradition of CW and the house crumbles. Nothing else
> to debate.
> > >
> > > Hi Bob, if there weren't houses crumbling all the time, there would be
> no progress.
> > > Keep CW as a historical landmark if you so choose but don't use the
> threat of
> > > force from the federal government to keep us in the dark ages by
> prohibiting
> > > the construction of new housing. Live in your rotting, termite ridden
> house if
> > > you desire. But please allow the rest of us build something that will
> still be
> > > standing when your house crashes down around you.
> > >
> > > 73, Cecil, W6RCA, OOTC
> > Hi Cecil
> > Well sorry to report that the house is sound and not ready to
> > fall down on my head. I just thing that if we pull too much
> > tradition out of the hobby/service, then the mystique will also
> > evaporate with it,,, nothing more.
>
> There IS NOT "mystique" to Morse any more ... 50 or 60 years
> ago when communications were somewhere between nonexistent
> and primitive, folks found Morse via radio fascinating and exciting
> and it HAD some "mystique" ... today when compared to cellphones,
> the internet, satellite communications and other modern, everyday
> technology available to the ordinary citizen, it's "ho, hum" BORING
> to the vast majority of people (except those who yearn for "the simpler
> days" and pursue antiquated pursuits and collect antique curiosities)
>
> >To apply a little hard logic
>
> Hardly ... more like narrow-minded emotionalism ...
>
> > I would say that all testing regarding ham radio licensing is

> > a rite of passage--not just the code segment.
>
> Baloney ... the theory is a valid, relevant requirement, even
> though the testing methodology needs fixing and the material
> is largely outdated ...
>
> > What most of the critics of code requirements seem to miss
> > or dismiss is the highly romantic nature of the hobby.
>
> Have you been sniffing that solder flux solvent again or what???
>

Well, it had to happen sooner or later. I mean the smart ass
remark about sniffing and so on. Why can't you rascals maintain
any kind of decorum with your commentaries. You tout technical
progress yet you argue with the mentality of gutter rats with
your crass insults and innuendo. You might make a little more
headway in you case for a no code ham system if you in fact
paid more attention to the tradition and less to half baked
arguments. All I've seen so far is glittering and less than glittering
generalities and snide cheap shots with very little substance.
Please! Tell all how the technical level of our hobby will
rise like the Phoenix when code is no longer part of the entry
mechanism. Give me three solid examples. Hell, give me at least one
that is not full of vague and apocryphal rankings. What I have
said about our technical testing is true and it needs more than
a little fixing. Both of us have made similar observations of the
sad state of affairs our ham operations are in--yet we seem to be
on different planets in our quest for the holy grail of radio
amateur salvation. I see a number of causal agents that are tearing
at the fabric of our hobby, you choose to take a singular and
purely emotional and often vengeful mission citing CW as
Satan incarnate without so much as a clue as to the rest of the problems
facing the hobby.

> > Perhaps ham radio has seen its time come and now it is time
> > to hang it up.. I am quite serious on this point. The technical
> > requirements beyond regulatory items, are nearly all a priori
> > exercises and mean little after the test is completed--much like
> > your commentary on the alleged obsolete code requirement.
>
> Testing needs to be made relevant and methodology fixed to assure
> that applicants really understand the radio/electronics theory, rather
> than having simply stuffed some answers into short term memory.

Ok fine. What would you do to fix it up? Come on now Carl. You
and your sidekicks are good at taking the cheap shots at anyone who
tries to have a civilized interchange, so how about dropping the
horseshoe facade of the almighty expert and tell us folks in the
wings how you guys want to rebuild (I guess re-engineer is the new
buzzword in the industry) the amateur radio service. We anxiously

wait your plan and just shooting the CW messenger is not good
enough. I want some tangible suggestions on how we can fix
the testing process that will ensure to a degree that our amateur radio
hobby/service will indeed serve the public's interest.

>
> > You can cite anecdotal events where this person or that
> > person did some slick engineering in the amateur radio venue, and I
> > guess we all can and often do so.
>
> And there'd be a LOT more of that if the Morse hazing ritual were
> abandoned, technical rules modernized, and that sort of invention
> and innovation were encouraged rather than looked at with fear and
> distrust by a bunch of incompetent olde fartz who can't understand
> the benefits and fear what they can't understand ... you know, the

Well am I to assume from your comment that I am an incompetent
olde farte? My My. Getting a little emotional now are we. Old Fart
my fat ass. What have you contributed to the hobby as a whole in the
last two years. Have you published any articles that provided state
of the art information for your fellow hams to study and review? Have
you given any assistance, instruction or free equipment to a budding
amateur lately? Or have you accumulated enough test equipment to
set up a facility so you can fix your gear if it breaks? Or do
you just spend your every waking hour sitting in front of the PC
tapping out vitriolic dogma to entertain your droogs?

> "get the hell off of 'MY' frequency with that newfangled digital stuff"

That kind of interchange is as old as the hobby, spark v cw,
am v cw, am v ssb, ssb v am. and so on. Keeps us on our toes. Hell,
if these digital toys are so damn good they should whir right
through the cw guys with ease. Yup Yup!

> crowd ...
>
> > But in the main most hams just want
> > to get the ticket and get on the air and chat about radios and
> > computers and what ever else seems to come to mind. If their
> > silicon toy from Japan goes on the fritz, its off to the factory.
>
> If more hams were more technically competent, they'd be more
> able to fix their own gear ... contrary to popular appliance operator
> propaganda, the trend towards surface mount construction does
> NOT preclude fix it yourself, it just means you have to learn some
> new techniques ... and it doesn't take thousands of dollars worth
> of specialized equipment either ...

I agree 10000 percent on this one. You can set up a first
class shop with nifty HP test gear and tektronics scopes and so on
for less than the price of a used HF rice box. No bloody excuse for
not taking care of your junk and learning how it works and if you

can get the parts off the board without roaching the board then go for it.
>
> In fact, if hams were more technically competent, they might
> actually BUILD more of their own gear ... either from scratch
> or from kits (a resurgence of kits would certainly occur if there
> were more people capable of building them).
>
Again I agree 10000 percent. The prophets of doom say that hams can't get parts to build with. If ever there was a MYTH propagated, the no parts MYTH is it. Never in the history of the ham radio service hobby has so much good stuff been available and and microcents on the dollar. Unfortunately the so call experts intimidate a lot of the newcomers into thinking that it takes a Ph.D. to design and build complex equipment. Nothing could be further from the truth. All it takes is a good pile of old CQs, QSTs, 73,s Ham Radio mag, and so on to illustrate the accomplishments of our amateur radio service to give them the needed exposure and hopefully sink the metaphorical magic hook into their emotional centers. That is what I have not been able to put across in my prior postings. I am not proposing that we should cloak the hobby in mysticism, just invoke the magic that pulls us into the hobby be it technical or even Morse if it works for them. A simple concept that is difficult to explain when everyone is too busy ranting from their high altitude soap boxes.

> > I really don't see what the problem is once you rationalize
> > the whole mess. Just dues, Cecil. Code is just the dues you must
> > pay for admission just like useless technical dues...
>
> At least you admit that code testing is nothing more than a useless
> hazing ritual ... but your assertions WRT theory are totally bogus.

I did not say code testing is a useless hazing ritual. It is indeed a ritual and as I study this process in more detail I have come to believe it is an excellent ritual for all hams to partake in. If it were possible I would suggest that all hams, when they passed a specific level of code and technical testing, be taken to a quiet outdoor place, bon fires would be set, drums would pound, bamboo flutes would play, and each candidate would go through a real rite of passage ceremony where the license, in the form of some metal icon, would be presented to the initiate. And with this initiation the new ham would be lauded for his accomplishments in getting to his/her current level, but he/she would be admonished as to what would be expected in the future. Technical competence would be but one continuing quest with code as another skill to master and maintain.

Carl, I would like to think that you and your buddies are sincere in your concern for the welfare of the hobby/service. It would be even more convincing if somehow the debate could be tempered with enumerated suggestions or steps by which a no code system could be worked our, or perhaps some schema that would allow the continued use of code testing

in a form that will satisfy those who would feel cheated if their dues had been paid only to have the accomplishment denigrated by saying that their struggles were meaningless. The operational relevance of CW is not an issue nor is the efficiency of our current data systems anything to shout about either. When the crap hits the fans you will find that an adhocracy of mixed modes seems to form automatically and for reasons that are too difficult to explain in this venue, ham radio just works despite all of its archaic trappings..works well.
> >

Tnx for the read. I'm tired. I don't
usually get wrapped up in these head knocking
contests, but I was baby sitting my grandson today
and at 6 weeks he could not offer me a lot of
conversation although the grins are sure cute.

73

Bob Miller, KE6F

> > Adios es 73
> >
> > Bob,KE6F
>
> Carl - wa6vse
> wa6vse@fast.net
>
>

2567. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: Cecil Moore <cecil_a_moore@ccm.ch.intel.com>
Message-ID: <33751F06.93E@ccm.ch.intel.com>
Source record: 198772
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Bob Miller wrote:
> 1. How many hams use Smith Charts?

Hi Bob, have you checked out my web page at:
http://www.geocities.com/CapeCanaveral/8476
If I remember right, there are 16 Smith charts there. How many copies of
MicroSmith have been sold? How many copies of ARRL Radio Designer have
been sold? A goodly number of the RF designers I know are hams.

> Me thinks that the time may be at hand where a good psychological screening
> would do more good to preserve the hobby than any kind of radio related exam.

Sounds good to me. Throw in an IQ test while you're at it.

> To force a tough Technical exam on all players is as Draconian as forcing All
> players to copy 20 wpm.

I don't think either Gary or I want that. I, for one, would like to see an
entry level exam that grammer school kids could pass and an intermediate
level for junior high and high school kids. The key would be that these
licenses would have enough priviledges to make the effort worthwhile.
Presently, the novice license is just not worth the effort. I learned everything
I know about radio and electronics after (and BECAUSE) I got my conditional license
(with general priviledges) 45 years ago. It opened up a lifetime of learning for
me in the field of electronics.

> Instead
> of a rote memory system of exams as the sole price of entry we should
> have the VECs set up scopes,...

Trouble is, a good percentage of VECs don't know how to use a scope.

73, Cecil, W6RCA, OOTC

2568. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: Cecil Moore <cecil_a_moore@ccm.ch.intel.com>
Message-ID: <33752102.4811@ccm.ch.intel.com>
Source record: 198773
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Carl R. Stevenson wrote:
> Have you been sniffing that solder flux solvent again or what???

Hi Carl, it's worse than that. Most old hams that I know and knew (SKs),
chewed on lead-based solder while they built gadgets. I'll bet if older
hams were tested for lead-poisoning, it would be shown to be rampant.

73, Cecil, W6RCA, OOTC

2569. **OVER 2700 Ham Radio WWW Links**

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: "Brian K. Short" <ke7gh@primenet.com>
Message-ID: <337533BB.5104@primenet.com>
Source record: 198774

OVER 2700 Ham Radio WWW Links

Just added a collection of ~2740 amateur radio WWW links:
http://www.qsl.net/k7on/index24.htm

Or, "OTHER Internet Resources" from the main page:
http://www.qsl.net/k7on

Please copy them, use them, etc...

73, Brian

2570. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: Cecil Moore <cecil_a_moore@ccm.ch.intel.com>
Message-ID: <33753696.7DC7@ccm.ch.intel.com>
Source record: 198775
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Bob Miller wrote:
> Hell, give me at least one that is not full of vague and apocryphal rankings.

Here's one: Dr Williamson (PhD in EE) would be willing to train his considerable amazing talents (amazing to me, at least) upon the problems of HF amateur communications. As it is, if ham radio wants to view him as a reject from an asylum, he says the service can just GTH without him (obviously well under way).

73, Cecil, W6RCA, OOTC

2571. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: Bob Miller <bmiller@calweb.com>
Message-ID: <33753DBB.35B3@calweb.com>
Source record: 198776
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Gary Coffman wrote:
>
> On Sat, 10 May 1997 09:24:31 -0700, Bob Miller <bmiller@calweb.com> wrote:
> >Gary Coffman wrote:
> >
> >>
> > > May I suggest that you review a little bit of history and perhaps read,
> > >maybe for the first time, Pascal, Descartes, Kepler, Newton,
> > >Voltaire--the great minds who brought our planet fighting and
> > >screaming into the age of romanticism--the foundation of what we
> > >consider the age of scientific discovery and so on.
>
> That's funny, I've always heard the age ushered in by those folks, and
> by the likes of Lord Kelvin, Burke, Franklin, etc, referred to as The Age
> of *Reason*. It signaled the end of the animists, the shamans, the witch
> doctors, and the alchemists with their mysticism and belief in magic.
> It also threatened the hold of the priests with their dogma and appeals
> to supernatural intervention.
>
Hardly, The age of Reason marked a time in European culture
when the Great Chain of Being was in full control. The Age of Reason
meant that there were no holes in the way everything went together.
The entire universe was seen as a set of objects put in place by
God,complete in every way. The term Reason only signified that there
was no room to deviated from the wonderful and "Full" universe. Which
any historian would consider the antithesis of modern scientific
reasoning. The priests and their dogma were essential factors during
the Age of Reason.
> [snip]

>
> Well, if that's the way you operate, then I feel sorry for you, and more so
> for those who must share the spectrum with you. That sort of behavior
> is to be expected, I suppose, from one who thinks theory and Morse Code
> are equivalent.
>
Gary, you are a bigger dunce that I first imagined. My gear
is so old that I have to dip and load. And to assure you that I
don't splatter all over I keep a close eye with a state of the art
spectrum analyzer. Why do you twits twist commentaries around and
shoot the messenger at every opportunity?

> >>
> >>I bet you fully

> >> buy into the Morse Myths too.
I don't know. Tell me a few.
> >>
The Morse code symbol set is smaller than the ASCII or Baudot sets and
there is certainly less overhead in the protocol when compared to the
7 layer ISO model

We can argue Shannon et all for days on end, but to date I have not
seen
much in the way of HF data communications technology to make me want to
shiver all over. I worked on the Goldstone/JPL DSN systems some years
and aside from the physical size of the gear--nothing new other than
price reductions has come about in getting gallons of data in quart
jars

On the other had, I have seen a number of attempts to have machines
copy
imperfect hand sent Morse fail miserably, yet human operators did quite
well. Not Myth, not really important either other than to make the
point that the Bio-Computer is still pretty capable given appropriate
tasks.

> >Gary, I am merely using the same lame logic that you and Cecil and
> >a number of the self appointed saviors have applied to the no code
> >arguments.
>
>
>
> The tools with which theory equips us are something we
> can apply today, tomorrow, and every day after that.
>
SO WHAT! When I was proofing earth stations I used a lot of nifty
math and theories in my everyday work. Front end G/T calculations, Even
Kepler's
law of a swept area came into consideration in tracking systems. It was
neat to do
a path loss calculation for a 22,300 mile path and hit the number within
0.15 db
every time just using the math and the assumptions about the path,
measure uplink
powers and calculated ERPS and so on. Now a fellow can go down to
Electric City,
buy a DDS package and have it up and running in 30 minutes watching a
menu driven
help screen on the TV. Tis difficult to impress a new ham with amateur
technology
even at it most exotic when your neighbor can set up a bona fide earth
station
in less than an hour. We need the mysticism to at least trap em' into
the hobby.

> >If we are going to do something to help the amateur
> >radio service survive, then we better damn well take a listen to
> >our bands and carefully analyze the content and demeanor of out
> >fellow ham's conversations. The survival of our hobby will not
> >be decided on whether or not we use code or tough theory tests as
> >a method of selection. Me thinks that the time may be at hand where
> >a good psychological screening would do more good to preserve the
> >hobby than any kind of radio related exam.
>
> >
And the FCC has said time and time again. Regulate yourself or else.
They cannot
and will not regulate us anymore. They say they do not have the money
and staff
and they are so busy riding herd on the cable TV industry crooks to have
any
time left for us. I restate a need to restore an atmosphere in which
the
entrants are looking for adventure and mystery rather than quick
gratification.
I keep hearing the argument that the "Very Technical Competent" cannot
waste their
"Valuable" time to learn the code and therefore must deprive the amateur
service of
their valuable contributions. If these folks cant muster up the 15
minutes a
night to get over the small pebble in the road the CW emulates, I really
don't
want the lazy jerks in my play pen. Call that anything you like. If a
fellow or
gal cannot invest a small amount of time to uphold a tiny bit of
tradition, then
they are not worthy of consideration. No one in this world is so
important that they
should be allowed special dispensation for no other reason than being
technically
inclined.

> > like yourself, I make my living in the electronics engineering
> >arena and for the most part I still enjoy the drill. Hamming for me has
> >also been a technical playground in which I still enjoy puttering around
> >in even though at times it is a busman's holiday. But Ham radio is a
> >multiple venue in which there is room for a variety of interests,
> >technical, operational, public service, social,and so on. To force a
> >tough Technical exam on all players is as Draconian as forcing All
> >players to copy 20 wpm.
>
> I'm surprised that you think I advocate a "tough" exam. I certainly believe
> that today's exams are inadequate to assure an amateur knows enough
> to operate in technical compliance with the rules. But I am not advocating
> a graduate EE level of expertise on the part of amateurs entering the service.

> That would defeat the hands on self-training aspect of amateur radio where
> it serves as a lifelong learning laboratory. I would expect an amateur's
> knowledge and expertise to increase over time as he makes use of the
> hands on learning lab that is amateur radio, but I assign no fixed timetable
> or benchmark to that progression. Amateurs can proceed at their own pace,
> following their own interests, for their entire lifetimes. As long as they are
> knowledgeable enough to *do no harm*, I have no problem with that.
>
> I would *hope* that as amateurs learn more, they would apply what they
> learn to their operations. I would *hope* that they would adopt better
> methods as those become available. But I don't absolutely insist on that.
> If they want to vegetate in their back garden, they can do so, but they should
> realize that they aren't contributing to the goals of the service that way. And
> they definitely should have no right to impede the progress of others due to
> their own choice to remain ignorant and backward.
>
> > If we are going to overhaul the Ham Radio membership entry
> >system we had better look to it from all views rather than developing
> >a single minded no-code solves all mentality. Perhaps we should
> >make the volunteer examinations more applications oriented. Instead
> >of a rote memory system of exams as the sole price of entry we should
> >have the VECs set up scopes, multi-meters, and other assorted test
> >equipment and test the candidates for hands-on abilities in the
> >analysis of circuits as well as the ability to see if they can apply
> >their critical scientific thinking skills to the products that they
> >will be using in their hobby. I certainly would be happy to donate
> >my time and equipment to such an undertaking. It would certainly give
> >you the assurance you cited as necessary to the well being of our
> >hobby. If a new ham can see the results of over modulation be it
> >am or fm perhaps he/she will have a better appreciation for the theory
> >they have drool out when VECs ring the starting bell.
> >
> >Your turn, Gary
>
> While I don't have a problem with a "meters and soldering iron" sort of examination,
For example, if we enlarge the
> pool to fill an 800 page Q&A manual, as the old commercial license test pool
> did, then only an idiot savant would memorize it. They are very rare, so I don't
> think that would be a problem.
>
Having taken and passed every FCC written examination, commercial 1st
class telephone, Radar endorsements, commercial 2nd
class exam and the CW test more than 30 years ago when some questions
were still essay and you had to draw diagrams, the main study mechanism
was the Kaufman Q and A and yes I memorized hundreds of questions that
spoke to rules and regulations to pass the exams. I also had the
limited theory sections nailed prior to taking the tests so I could
deal with real questions with variations. But that was a long time
ago and as I have pleaded earlier, I am ready for someone to come
up with a theory testing system that is relevant today. Theory is Theory

and it does not change--just the applications evolve.
Again, if we could just express our concerns in a civil manner
and somehow deal with the less than perfect world we live in and perhaps
bow towards CW from time to time to recognize its past accomplishments
as well as its role in current amateur affairs rather than taking
broad brush strokes painting ALL pro code supporters as dead wood who
are dying out and who contribute nothing but obstacles to the
recruitment of new blood. Get proactive on both sides and sell the
code as a traditional trapping that can become a vestment with only
15 minutes practice a night. Tis true in nearly every case. Think
about it fellows.
73
Not Old Fart Bob

> Gary
> Gary Coffman KE4ZV | You Make It | Email:
> Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
> 534 Shannon Way | Guaranteed | or
> Lawrenceville, GA 30244 | | ke4zv@radio.org

2572. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: "Jonathan (KE6YZZ)" <jd@caprica.com.no-spam>
Message-ID: <3375496E.7DB8@caprica.com.no-spam>
Source record: 198777
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc

Masa wrote:
>
> I wanna say hello to cops and ambulance driver over the radio, but I
> donna wanna to be caught. please help !!!!!
>
> have you or your friend done something like this ?
>
> Masataka Noda
> Masa@WriteMe-X.com
> http://www.geocities.com/Yosemite/1325/
>
> Spam Security is ON:
> Remove "-x" from noted e-mail address to contact me.

I wanna see pirates who do such things get caught and lose any hope of
having a ham license forever. And I probably will see it happen too.
--
Jonathan DeFabritis
Amateur Radio License: KE6YZZ
Mailto:jd@caprica.com
My Homepage: http://www.caprica.com/~jd/
Taral Hicks Webpage: http://www.caprica.com/~jd/taralfan.html
---
To reply to me you must change the "To" header to say jd@caprica.com or
I won't get your reply. I've altered the address to defeat junk-mail
robots that scan newsgroups and websites! And it works like a charm!
---
* ALAN KEYES for PRESIDENT in 2000! http://www.declaration.net

2573. Re: HTX-242 Modification

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: "Jonathan (KE6YZZ)" <jd@caprica.com.no-spam>
Message-ID: <337548A9.215C@caprica.com.no-spam>
Source record: 198778
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur

Masa wrote:
>
> are there any possibilities to expand rx/tx range of HTX-242 mobile
> tranceiver ?
>
> thanks in advance.
>
> Masataka Noda
> Masa@WriteMe-X.com
> http://www.geocities.com/Yosemite/1325/
>
> Spam Security is ON:
> Remove "-x" from noted e-mail address to contact me.

That IS why the HTX-242 was pulled off the market by R/S last week.
--
Jonathan DeFabritis
Amateur Radio License: KE6YZZ
Mailto:jd@caprica.com
My Homepage: http://www.caprica.com/~jd/
Taral Hicks Webpage: http://www.caprica.com/~jd/taralfan.html
---
To reply to me you must change the "To" header to say jd@caprica.com or
I won't get your reply. I've altered the address to defeat junk-mail
robots that scan newsgroups and websites! And it works like a charm!
---
* ALAN KEYES for PRESIDENT in 2000! http://www.declaration.net

2574. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: Bob Miller <bmiller@calweb.com>
Message-ID: <337553A1.25A@calweb.com>
Source record: 198779
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Cecil Moore wrote:
>
> Bob Miller wrote:
> > Hell, give me at least one that is not full of vague and apocryphal rankings.
>
> Here's one: Dr Williamson (PhD in EE) would be willing to train his considerable
> amazing talents (amazing to me, at least) upon the problems of HF amateur
> communications. As it is, if ham radio wants to view him as a reject from
> an asylum, he says the service can just GTH without him (obviously well under
> way).
>
> 73, Cecil, W6RCA, OOTC
Well how can I contact Dr. Williamson to get his views on the subject.
Again, Cecil, your refernce to a presumabley nice fellow is again
an apocryphal statement lacking any foundation other than your
hearsay testimonial. Perhaps Dr. Williamson could get on the net
and speak for himself and perhaps enlighten us all with his observations
and how the code has prevented him from contributing to the amateur
radio service. The reject from an asylum is your metaphor and your
lopsided analysis, not mine.

What say we now, Cecil?

73, bob

2575. NARCC problems (part deux)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: Tom Sharples <sharples@hooked.net>
Message-ID: <33750DD4.129D@hooked.net>
Source record: 198780
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Here are some of the comments I got back to my prior posts about Narcc. First some background: A couple of weekends ago, a fellow repeater owner and friend, who had attended the recent Narcc meeting in Concord, sent me an e-mail to tell me that without any real discussion and with no prior warning, Narcc revoked the
sanctions for the 224.160 south bay repeater which I (WA6HAS) am 1/3 owner of:

"They simply stated that the coordination for the UUM and Zeppa repeaters
was to be revoked. It was put up for a vote of the membership, voted on and passed. The board seemed to have had their minds made up in advance."

However, the board failed give me or my associates KB6XN and N6UUM any advance warning whatsoever. Instead, they apparently made several statements at the meeting indicating that they were taking this action because they had problems with the content of the traffic on the repeater, including specifically the playback by some users of the repeater, of previously recorded death threats made by a mentally-disturbed local ham on another frequency (even though I failed to see how the owners can reasonably be held responsible for the behavior of their users). Two days later I received a letter signed by Don Smith, president of Narcc, ordering us off the air and threatening various legal and civil penalties, if we did not comply.

Before I write a formal response to Narcc, I made the posts several of you have seen over the week, because I wanted to see if other repeater owners were being subjected to this kind of high-handed, arbitrary,and tortuous action. Here are some of the responses. Since these were sent to me privately, I have deleted the names of the senders in most cases. Any sender who wishes to make his identity known is, of course, free to do so.

"Narcc has been a pain in the side of repeater operators for far to long.
There is another group now doing NARCC's job with better speed and accuracy. Check out Sharkk's web page at sharkk.com to see what's really
going on in Northern California."

"Contact your ARRL rep to let them know that NARCC should not be the only
coordinator they use exclusive as Narcc has failed us all for to long."

"This is insane! As you said, they are a frequency coordinating body only, not a morals police force....Please keep me posted on this. I've been involved with NARCC off and on for the past 25 years or more, (since Jay O'Brien started it.) I would even like to go out of my way to
attend the next meeting if you were to be there bringing this up."

"...At the last meeting where narcc president Don Smith w6nkf asked the membership to take away the sanctions off uum and xn... HE DID NOT FOLLOW THE NARCC BYLAWS or the policy and procedures of coordination. The trustees should have had a couple hearings at the very least. Don Smith has no legal right to ask any amateur or station to 'get off the air'."

"I think what they are doing is highly unconstitutional, denies everyone of a lot of their rights, and is also quite discrimitory, and since when did they become the fcc, especially without any prior warning?"

"It is well known, that through the years Narcc has assisted who they choose and ignored others... I have yet to find ONE individual who believes Narcc is doing an acceptable job of frequency coordination."

"Maybe we could sell tickets to the next narcc meeting/circus."

"...I have had problems with ... the 440 coordinator. He seems to be very quirky...(For lack of a better term.) I think he has a "God" complex."

and lastly:

"Tom,
Part of the problem has been repeater owners not wanting to voice their concerns publicly about NARCC. Why whine in private?. Send me what
you get. BTW, congrats on becoming SHARKK's 100'th member...

C'ya, Mike WU7Q/6 "

I'll be sending my official response to Don Smith in the next few days. Stay tuned! 73's Tom WA6HAS

2576. Newsline's bent to the LEFT

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: "Jonathan (KE6YZZ)" <jd@caprica.com.no-spam>
Message-ID: <33755E40.6709@caprica.com.no-spam>
Source record: 198781
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc

To whom it may concern:

In recent weeks I have seen newsline going more in a liberally biased direction stereotypical of the news media.

Such was not the case until recently. Even if they had such inclinations, at least they kept them to themselves enough to actually APPEAR to be unbiased over the past few years that I've been listening to Newsline.

Now, they have not only changed, but I have notice that the more they beg for money, the more what they publish has a bent to the left.

Please note that I have never had an anti-Newsline sentiment until recently. In fact, the sysop of the W6TRW Amateur Radio Club BBS can verify that I even tried to get them to provide a phone line for Newsline when Newsline lost their number in area code 213 a couple of years ago because I thought Newsline was such a good and valuable service. I even suggested the same to folks at Newsline,(just in case they have yet to go back over their voicemail to see where they might know my name from). I still feel that if Newsline were to abandon incorperating their recently made-evident liberal bias into their stories that it still can be as valuable a service to the ham community I had ever esteemed it to be.

This week they have decided to publish an attack on militia people, even though militias are constitutionally protected organizations which are legal to discuss on Amatuer radio, both in nets and in normal QSO,(when all part 97 rules are obeyed), and even though a coordinated use of amateur radio for a militia event is no less legal than a coordinated use of amateur radio for the Los Angeles Marathon which has as little or less to do with radio as a militia, and yet events such as that have amateurs providing communications whenever possible without Newline reporters bashing them for it.

I feel the need to point out here and now that there are many law-abiding, licensed hams who either are members of legal militias or who endorse legal militias,(I know because I am one of the latter), and who don't keep how they feel about the matter a secret on the air. Apparently, liberals at newsline don't keep their anti-militia sentiments a secretr on the air either, but that's their exersize of their right of free speech, just as this is mine. I have to wonder if each of them would risk their lives for my right to say this, as I would risk mine to defend their constitutional rights.

I see NO legal reason why a law-abiding licensed amateur radio operator who is either a member of any law-abiding militia or para-military group, or who vocally endorses the latter as a sign of moral support and traditional patriotism should not be permitted to use any amateur frequencies and modes that they are licensed for, if they do so without violating anything in FCC Part 97 rules, which nowhere restricts licensed hams from the discussion of militia subject matter.

It is my personal guess that W6RCL was injecting his own anti-militia sentiments into his story,(in Newsline report #1030), perhaps hoping that someone might misinterpret this report from "a reputable news source" to be implying that it is somehow less than legal to even mention para-military subject matter on amateur radio, when in fact, such discussions of the subject are not illegal at all,(no matter WHO might wish they were). This reminds me of the anti-religion "thought police" out there who would love to see groups like the ACJ Net,(ACJ = Action for Christ Jesus), in Southern California be kicked off the air for daring to host a Christian devotional net each morning on 146.850 MHz,(obviously I also endorse the ACJ Net).

I would not have seen a need to write any of this had W6RCL seen fit to clearly distinguish between militia people and supporters who obey part 97 and those who don't, the latter of which are no better or worse than any other radio pirates,(both in my opinion as well as from legal perspective).

I think that Newsline needs to be reminded that sensationalism is most unbecoming to the ham community's reputation for reliability and accuracy in communications. When you suppress some of the facts and stretch or emphasize only select parts of a story in order to draw more attention, it is bad journalism, shows a lack of personal integrity, shows a lack of respect for the constitution and it is bad for ham radio.

In the past, I have seen Newsline as an award-worthy News service. I hope they will someday be able to return to that status in my perception. I do allow in my opinions, room for the people that my opinions are about to improve and am willing to update and alter my opinions as they change, be it for better or for worse. I also am willing to give credit where credit is due, otherwise I would not have mentioned that until recently I had a high esteem for Newsline. I really do hope they will improve, because it would be a hard thing for someone else to start a new such service to amateurs should Newsline continue to do such things and cause themselves a further loss of popularity and support.

Bottom line: If we wanted "junk-journalism", to coin a phrase, we could always go watch crap like Hard Copy or Oprah or Jeraldo Rivera or Strange Universe or tune in the radio broadcast versions of such garbage.

To the folks at Newsline I say this: The idea of good journalism is to stick to JUST THE FACTS and instead of being biased, to present an equal

representation of both sides of a story. As we all know... there ARE two sides to EVERY story... and this, gentleman, is a call for the return to balanced, unbiased reporting.

All of the above opinions are my own personal opinions and are solely intended to stimulate improvement, not to defame, slander or libel anyone at or associated with Newsline.

73 and God may bless you as you glorify Him.

Jonathan DeFabritis
Amateur Radio License: KE6YZZ
Mailto:jd@caprica.com
My Homepage: http://www.caprica.com/~jd/
My Hampage: http://www.caprica.com/~jd/ke6yzz.html

To reply to me you must change the "To" header to say jd@caprica.com or I won't get your reply. I've altered the address to defeat junk-mail robots that scan newsgroups and websites! And it works like a charm!
---
* ALAN KEYES for PRESIDENT in 2000! http://www.declaration.net

2577. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: "Jonathan (KE6YZZ)" <jd@caprica.com.no-spam>
Message-ID: <33756C82.3FDC@caprica.com.no-spam>
Source record: 198782
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc

Jim N8XYN wrote:
>
> Masa wrote:
> >
> > On Sat, 10 May 1997 02:57:44 GMT, masa@writeme-x.com (Masa) wrote:
> >
> > >>I wanna say hello to cops and ambulance driver over the radio, but I
> > >>donna wanna to be caught. please help !!!!!
> > >>
> > >>have you or your friend done something like this ?
> >
> > >No I have not. Any Amateur radio operator with an ounce of self-respect
> >
> > >and morality would not even consider doing such a thing or helping another
> >
> > >to do so.
> >
> > thanks for your advice !!
> >
> > Masataka Noda
> > Masa@WriteMe-X.com
> > http://www.geocities.com/Yosemite/1325/
> >
> > Spam Security is ON:
> > Remove "-x" from noted e-mail address to contact me.
>
> Oh! by the way he got his radio back from the police also!

It is my opinion, Masataka, that the only part of that disclaimer on
your webpage that is really needed are the first 5 words, "The author is
not responsible"... that says it all and the rest of that same paragraph
after that you can rest assured would be better off if deleted.

Jonathan DeFabritis
Amateur Radio License: KE6YZZ
Mailto:jd@caprica.com
My Homepage: http://www.caprica.com/~jd/
Taral Hicks Webpage: http://www.caprica.com/~jd/taralfan.html
---
To reply to me you must change the "To" header to say jd@caprica.com or
I won't get your reply. I've altered the address to defeat junk-mail
robots that scan newsgroups and websites! And it works like a charm!
---
* ALAN KEYES for PRESIDENT in 2000! http://www.declaration.net

2578. Re: LINUX for hams??? Where? Was SoundCard

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: gerhard@ats.xs4all.nl
Message-ID: <5l2cb7$qm0@ats.xs4all.nl>
Source record: 198783
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Michael <MichaelN@cycat.com> writes:

>> Don't depend on M$, use Linux for your HAM software AMATEURS FOR AMATEURS !
>Can you give a pointer to a good distribution of Linux for hams?
>Which distribution and where is it available.
>I would really like something that is available on CD rom, has all the
>ham and electronic goodies and doesn't require me to become a total
>UNIX guru to get working.

>Am I asking for too much?

Have you ever played with Unix or Linux ?

I'm rather new to HAM and packet radio and I have just bought my first set.
For 3 years I have run Linux now and it seems to me the ultimate OS for
packet radio (you have to discover this yourself, NO FLAMES).
I think Linux users/developers and radio amateurs both want to have the
POSSIBILITY to control and to know every little detail.

Unfortunaty using Linux is not common practice in packet radio land. Why ?
I don't know, maybee someone else can explain it to me.

But if you don't bother what's going on, run M$ products and call your
reseller if it's not working. However, I don't think you are a real radio
amateur in that case (perhaps my interpretation of radio amateur is wrong :)).

73,

Gerhard.

(PE1RLZ)

2579. Manual for BC-120XLT

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: Wild Bill Marcus <bill@carolinacommerce.com>
Message-ID: <33751F56.6207@carolinacommerce.com>
Source record: 198784
Cross-posted to: rec.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc

Hello All,
I am looking for anyone with a manual for the Uniden Bearcat BC-1200XLT.
It's a 100 channel/11 Band Scanner. If you have manual, or any info about
this fine toy please e-mail me at wildbill@carolinacommerce.com as I
rarely have access to newsgroups.
Thanks!
Bill Marcus, N3WNC

****
From the Desk of Wild Bill Marcus, N3WNC
wildbill@carolinacommerce.com
Socastee High Amateur Radio Club, KF4RNJ
Grand Strand Amateur Radio Club, W4GS
http://www.users.sccoast.net/kc4knf/gsarc.htm
Phil. 4:19
****

2580. Re: LINUX for hams??? Where? Was SoundCard

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: Wild Bill Marcus <bill@carolinacommerce.com>
Message-ID: <337520F5.5FA1@carolinacommerce.com>
Source record: 198785
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Try Linux Unleased by Sam's. It walks you thru almost everything. Makes
installation a snap. Comes with Slakware 3.0 on included CD. Lists at
$50. It's the best I've seen!
--
****
From the Desk of Wild Bill Marcus, N3WNC
wildbill@carolinacommerce.com
Socastee High Amateur Radio Club, KF4RNJ
Grand Strand Amateur Radio Club, W4GS
http://www.users.sccoast.net/kc4knf/gsarc.htm
Phil. 4:19
****

2581. HALIFAX,NS- 2m FREQS

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: subbustr@whidbey.net
Message-ID: <5l0fqj$15q@news.whidbey.com>
Source record: 198802

Mov'in to Halifax,NS CANADA in Aug 97.
What r the (8) BEST freqs in the area?
2m + 70cm Repeaters
List in PRIORITY with PL's if applicable.
Thanks alot....dave

Have to program ALL my G/E+ Motorola gear
since I have access here avail now.

Oak Harbor,WA
98277
subbustr@whidbey.net
de VE7-LFA/W7

2582. Re: RTFM

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: wrt@eskimo.com
Message-ID: <3373ba85.2771139@eskinews.eskimo.com>
Source record: 198803

w7el@teleport.com (Roy Lewallen) wrote:

>In article <862930812.7290@dejanews.com>, K0HB@usa.net wrote:
>>In the interest of introducing some levity to this staid and stuffy
>>forum, I give you the following instructions for first use of your new
>>radio. (Adopted from a different medium.)
>>
>>IMPORTANT! READ THIS BEFORE USING YOUR NEW RADIO!
>>
>>Congratulations! You have purchased an extremely fine radio in a
>>strikingly attractive designer case that would give you thousands of
>>years of trouble-free service, except that you undoubtedly will destroy
>>it via some typical bonehead ham maneuver. Which is why we ask you to:
>
>>. . .
>
>>--------------------==== Posted via Deja News ====-----------------------
>> http://www.dejanews.com/ Search, Read, Post to Usenet
>
>When you use someone else's material, you should give credit to the author.
>I'm sure I saw a good part of this in a Dave Barry column.
>
>Roy Lewallen, W7EL
<><><>

2583. Re: Help with RFI problem / Garage door opener

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <5l0g9kfi1@nadine.teleport.com>
Source record: 198804

N7LN@qsl.net (Darvell D. Hunt, N7LN) wrote:

>Hi.

>I've currently got an RFI problem with my garage door opener. Actually,
>it's kind of amusing, but nonetheless, I want to eliminate it.

<snip>

>Anyway, ANY suggestions on solving my problem would be greatly appreciated.

>Thanks,
>Darvell (N7LN)
>n7ln@qsl.net or dvhunt@es.com

>--

I eliminated a similar problem AND gained security all at the same time!

I installed my own garage door openers and they plug into a standard AC socket with a line cord. I inserted X-10 (Radio Shack sells them too) 15 amp appliance modules between the AC socket and the opener's line cords after programming the two modules (I have two openers) with the same code.

Then I put a couple of their cheap controllers in required places (like the operating position, the bedroom, the garage). Now, if I want to do something that will interfere with the openers, I simply turn off the AC power feed remotely with the X-10 controller.

If someone has to use an opener, they first turn them on with an X-10 controller. You can turn them off at night, while away at work, on vacation AND while you are operating. You can even put a UHF wireless remote in your car to disable/enable them from there too.

The X-10 modules and controllers are pretty cheap, and can solve quite a few problems of this nature.

Of course, if your wife wants in/out while you are talking, that could still be a problem. In that case, get her a cell phone and she can call you to tell you to shut up until she gets in the house!

Steve
WB7PSD

2584. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: docdc@ix.netcom.com
Message-ID: <5l0ldf$lml@sjx-ixn7.ix.netcom.com>
Source record: 198805
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In <337362E0.2F6B@ccm.ch.intel.com> Cecil Moore
<cecil_a_moore@ccm.ch.intel.com> writes:
>
>Dale Harper wrote:
>> Nope, not new at all and certainly not mistaken. I just enjoy
watching
>> the anti-code crowd twist the argument to fit the agenda. Dale
>
>OK Dale, the onus is on you. How about a list of the anti-code crowd?
>I won't be on it cuz I'm on 40m CW a couple of times a week.
>
>73, Cecil, W6RCA, OOTC

List yourself as number one. Call it what it is.

2585. Rooms Available for Dayton Hamvention

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: sparkes@fast.net
Message-ID: <5l0m6o$evt@news1.fast.net>
Source record: 198806
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

I cannot attend the Hamvention this year so I have one room available for 3 nights, arriving Thur., May 15,
and leaving Sun., May 18. The room is non-smoking and has 2 double beds. The motel is renting the
rooms for the 3 nights (must take 3 nights I think). The rate is $80.00 per night charged by the motel. I am
not getting anything out of this but would like to make the room available to someone who might need it..
The motel is a 15 min. drive from Hara Arena. I must cancel by Mon., May 12, so let me know ASAP if you
are interested.

Email me at: sparkes@fast.net

Ned Parkes - N3LKT

2586. Re: Hams suck...reply

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <3373df11.14046534@news.bctel.ca>
Source record: 198807
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc

On 6 May 1997 16:00:37 GMT, cwowen@aol.com (Cwowen) wrote:

>=Cellular phone= can talk to anyone in the world

SW band in ham

>=Digital transmission= (in most areas)

packet in ham

>=Noise free FM transmission (standard even on old systems)

250 GHz band for ham. more clear than 800 Mhz cellular

>=Selective/group/no call (turn it off and no one pisses you off)

turn off the tranceiver, no one pisses you off.

>=no interference form other people who don't like what you have to say!

not true.

>=number of licensed amateurs in US: about 600,000
>=number of active cellulars in US only: about 10 million +

so ? then cellular bands are more crowded.

>=for the same...: read REC.RADIO.POLICY to keep up with the many out

cellular = expensive
cellular = you have to diial to get the people

there are many good things and bad things. don't think cellular is
better in everything than the hams.

see you later

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

2587. *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <3373e39b.15208711@news.bctel.ca>
Source record: 198808
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc

I wanna say hello to cops and ambulance driver over the radio, but I
donna wanna to be caught. please help !!!!!

have you or your friend done something like this ?

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

2588. Re: Freebander Roster?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: thompson@mindspring.com
Message-ID: <5l0rfa$t16@camel1.mindspring.com>
Source record: 198809

wbrents@flash.net wrote:

>I notice that Freebanders (below 10M hamband users) use an ID
> number in their transmissions. Is there a roster or directory
>of these numbers, so that they may be identified?
>I am a newbie at usenetting, so please Email me direct if you
>have any info. TIA,
>Walker Brents,N5KZZ wbrents@flash.net

>-------------------==== Posted via Deja News ====----------------------
> http://www.dejanews.com/ Search, Read, Post to Usenet

If you get such a roster send along a copy to the FCC..They would love
to have it!

Dave K4JRB

2589. VK2WI News, 11th May 1997 (1/2)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: richardm@zeta.org.au
Message-ID: <5l0to3$gj4$1@phaedrus.kralizec.net.au>
Source record: 198810
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

Wireless Institute of Australia (New South Wales Division)
PO Box 1066 Parramatta, NSW 2124, Australia
Phone +61 2 9689-2417 Fax +61 2 9633-1525
Toll free in NSW outside Sydney: 1800 U QSO HI! (1800 817-644)
Email: wiansw@sydney.dialix.oz.au
Web: http://marconi.mpce.mq.edu.au/wia/

What's in May "Amateur Radio" magazine:
http://marconi.mpce.mq.edu.au/wia/federal/armag.html

The latest WIA Federal News:
http://marconi.mpce.mq.edu.au/wia/federal/wianews.html

DIVISIONAL NEWS

It was with deep regret that Council, on Friday evening, reluctantly accepted the resignation of past President Peter Jensen VK2AQJ. His expertise will be greatly missed.

David Thompson, VK2NH, the next in line in the ballot, was invited to join Council - an invitation he gladly accepted.

Also at the Council Meeting on Friday evening, the Councillors were allocated the following portfolios:-

Geoff McGrorey- Clark VK2EO - President, NTAC & QSL Bureau
Michael Corbin VK2YC - Vice President, Federal Councillor,
Deceased Estate Officer, Southern
Zone Representative
Brian Kelly VK2WBK - Vice President, Education, Northern Zone
Representative
Eric Fossey VK2EFY - Secretary, Membership, Bookshop
Eric van de Weyer VK2KUR - Treasurer, Security
Ken Westerman VK2AGW - Affiliated Clubs Officer, Western Zone
Representative
Owen Holmwood VK2AEJ - Dural Officer, Policy & Strategy.
Pat Leeper VK2JPA - Education, Trash & Treasure
David Thompson VK2NH - The new portfolio of Olympic Games and
Public Relations, VK2 Notes.

--Submitted by Eric Fossey VK2EFY - Divisional Secretary

NEW MEMBERS.

A warm welcome is extended to the following new members approved at the Council Meeting on Friday night 09 May 1997.

Full Members:
VK2KQ James Patrick AYLING of Maroubra
VK2BSR Oscar LOPEZ of Miller
VK2ERQ Frank GLEASON of Cromer
VK2BFN Adrian CLOUT of Hazelbrook
VK2HBV Arthur MADDEN of Narrawallee

Associate Member:
David DOUGLASS of Salamander Bay

We hope you will have a long and happy association with the WIA.

--Eric Fossey VK2EFY, Divisional Secretary.

WICEN NEWS

A new event on the WICEN calendar is the Bushwalkers Wilderness Rescue Rogain, held over the weekend of 28-29th June, in the St Albans area. The contact for this quiet bushland exercise is Alan VK2YYJ, who can be reached on 015-097-217.

The Colo Classic Endurance Ride is on the weekend of 12th-13th July, Next weekend is the Hawkesbury Emergency Expo, run by Kevin VK2CKD, over the 16th-18th May. Assistance is required (as Kevin cannot possibly do it by himself) along with ideas for the display. This is an excellent opportunity to show the other emergency services just what WICEN can do and they cannot, such as portable packet radio, portable real-time video, etc.

Also next weekend is an Emergency Management course, held at the Volunteer Emergency Centre in Terrey Hills, for which Barry VK2AAB is the contact.

Next month sees the Tom Quilty Horse Enduro, run by the eponymous Dan VK2GG on the 7th June; we hope to have further information in a later broadcast.

and Blue Mountains WICEN has been asked to provide communications support. This horse endurance ride is a 24 hour event, starting at midnight on Friday 11th July, with an expected participation of 80 riders and their horses. We participated in this event last year, and it proved successful from both the organisers' and the operators' point of view. We need 13 operators to cover the checkpoints, with each checkpoint open for between 5 and 8 hours, and one operator with a 4WD vehicle would be appreciated. Why not make it a family weekend as there is an excellent camping area where the base station will be located next to the beautiful Colo River. A meal will be provided from the BBQ at the base when operators complete their checkpoint. For further information please contact Neil Fallshaw VK2XNF, at home on (047) 51-6449, at work on (02) 9342-1589, via packet radio as VK2XNF @ VK2TGB, or e-mail to

neil_fallshaw@yes.optus.com.au

WICEN is always looking for members to provide the community with communications assistance. Write to WICEN (NSW) Inc, PO Box 123, St

Leonards 2065 for further information, or come up on one of the WICEN nets: Northern Rivers each Tuesday at 8pm around 3610 kHz on odd Tuesdays and the Lismore repeater 6800 on even Tuesdays, Hunter each Wednesday at 7.30pm on the Newcastle repeater 6900, and Central Coast each Thursday at 8.30pm on the Wyong repeater 7125. If any region has any news or info they would like published, then please contact the Publicity Officer. If further information about WICEN (NSW) is required, please contact the acting State Coordinator, Alan VK2YYJ, on 015-097-217.

-- Dave Horsfall VK2KFU, WICEN (NSW) Inc. Publicity Officer

INTERNATIONAL TELECOMMUNICATION DAY

The International Telecommunication Union, one of the United Nations agencies is 132 years old on Saturday, 17th of May 1997.

The I.T.U. was founded in Paris in 1865 as the International Telegraphic Convention, changed its name to ITU in 1947. It is the world regulator of international use of telegraph, telephone, radio and satellite communication services.

The NSW Division of the Wireless Institute of Australia celebrates ITU Day with an 24 hour special event station using the callsign AX2ITU on the usual HF DX frequencies both SSB and CW, 2 meters and 70 centimeters FM and on Packet.Activity is from 0001 local time till 2359 local time on Saturday the 17th of May 1997 as per decision of the Spectrum Management Agency. This local time translates into the following UTC day and time: 1401 hrs UTC on the 16th of May to 1359 UTC on the 17th of May 1997.

A standard size special QSL card will be sent in reply to those who make one contact and require a card. QSL Manager is VK2PS at callbook address - PO BOX 93 DURAL NSW 2158 AUSTRALIA.

When QSL-ing direct include a self addressed stamped reply envelope with your card.Overseas stations please send a self-addressed reply envelope with one IRC or one "green stamp" with your QSL card.
Alternatively QSL cards may he sent via the Bureau system to AX2ITU via VK2PS.

--Submitted by Stephen Pall VK2PS, Divisional Special Projects Officer

MAGAZINE ROUNDUP

Here again is a summary of the local magazines, which in the author's opinion could be of interest to Amateurs. This week we discuss the May issues of the various magazines.

"Electronics Australia" continues the series on electronic warfare, and also encryption during the Second World War (which involved the first programmable computer in the world); the privacy of e-mail is discussed (perhaps your scribe was right after all?); whether those new "Pest Free" devices are really safe is debated (you've heard the adverts, now consider); an RMS current monitor is constructed; those with a nostalgic bent can

build a one-firebottle receiver; the series of projects for under $10 continues; the DDS-based HF to UHF signal generator is concluded; and a Tektronix Scope museum appears on the Web.

"Silicon Chip" builds a Teletext decoder for a PC (who will be the first to try it on ATV?); the hardware bloat for "Windows 95" is discussed; an NTSC-to-PAL converter is constructed; a lone example of where FM is superior to AM is presented; the series on digital oscilloscopes is continued; and signal tracing in the "olden days" is demonstrated.

"Amateur Radio" builds an inductance bridge for small coils; the FM-92 is converted to 6m; the L-match ATU finds another lease on life; whether the WIA is dying out is discussed; a simple power supply protector is published; and commercial cavities collect consideration. Listeners with Web access can access the contents of "AR" from the "unofficial" Federal page; the full path is:

http://marconi.mpce.mq.edu.au/wia/federal/armag.html

we don't know about other magazines.

"Radio and Communications" makes the most of CB; a poor man's Quad is constructed; once again, we are bemused as to why a radio magazine sees a need to discuss hand-guns; whether the GRN is really "up to it", especially with the Bushfire Brigade, is discussed; the KPC-3 is expanded; life on 50 MHz 50 years ago is continued; and a compact receiving antenna for 80m and 40m is constructed.

Be listening next month for another summary of the local magazines.

-- Dave VK2ZTB

ELECTRONIC EXHIBITIONS

A reminder that ATUG, the 14 th Australian Telecommunicitions and Data Networking Exhibition is being held this week at Darling Harbour from Tuesday through to Thursday.

In July - SMPTE 97 - covering the latest in radio and television broadcast and studio equipment will also be at Darling Harbour from the 1st to the 4th July.

STOLEN EQUIPMENT

Stolen from St Clair on Sunday, 27th April was an Icom dual band FM transceiver, model IC3200, serial number 36901268. Identifying mark is an Amateur licence number engraved on the base. If you are offered this radio for sale, or if you have any information, please advise St Marys police.

-- Trevor Cook VK2EC

DX NEWS

EASTER ISLAND - CE0/JA7KXD has been heard on 7004 kHz at 1000z.

ANGOLA - D2EB is active using SSB, often around 1100z, and 1730z to 1900z, on 21222 kHz, and later on 14240 Khz at 2215z.

NEW CALEDONIA - FK/F5PXQ is QRV from here for 3 to 4 years and hopes to be on RTTY.

WALES - Special Event Station GB100FI will be active from Flatholm Island, IOTA EU-124, from May 12 to 16. On May 13, GB100FI and

GB100LP will recreate Guglielmo Marconi's first ever radio transmission across water from Lavernock Point to Flatholm island.

SAUDI ARABIA - 7Z5OO is active from Riyadh, and can be found on 6 meters. He expects to be here until the end of July.

BANGLADESH - S21YE is currently active using SSB. His length of stay is unknown. S21/PA3BTQ is also active from here using SSB and Pactor on 20 meters.

SAO TOME - S92SS and S92YL, are QRT from here. After some time spent in the US, they both will move to Kavala, Greece.

MARSHALL ISLANDS - N2PC will be here for the next 4 to 5 years and will be QRV as V73AT on all bands.

MONTSERRAT - VP2MGG is now active from here operating mainly SSB but will try CW from time to time.

--ARRL DX Bulletin number 21, dated 8th May

MILLS ON THE AIR

No, this news item is not about the ubiquitous Tim Mills VK2ZTM... Today, over ninety special event stations will be activated from both water and wind mills in the U.K. and Ireland.

The following EI mills should be on the air for the day:-
EI2WRM will be operated by members of the Dundalk Amateur Radio Society from The White Rose Mill in Dunleer, County Louth;
The Blennerville Windmill in Tralee, County Kerry will be on with the callsign EI2BWM.

EI2EWM will be activated by the Midland Radio Society from The Mills in Elphin, County Roscommon;

EI2LDM will be operated by members of the Kells Radio Club from Locks Distillery Museum in Kilbeggan, County Westmeath.

At the time of writing, the callsign for the The Corn Mills near Letterkenny in Donegal has not been confirmed. Look out for it on the day.

To qualify for the associated award, you need to work ten of the special event stations which should not be too difficult with the large number taking part.

-- from the Irish Radio Transmitters Society's IRTS News, dated 4th May

IPS WEEKLY SOLAR AND GEOPHYSICAL REPORT
(02 MAY - 08 MAY)

ISSUED ON 09 MAY 1997

SUMMARY

Date 02 03 04 05 06 07 08
10cm 72 71 71 72 72 72 72
A 17 10 9 7 5 4 (5 ESTIMATED)
T 18 13 12 11 14 19 15

SOLAR ACTIVITY WAS VERY LOW ALL WEEK.

THE GEOMAGNETIC FIELD AT LEARMONTH, W.A. WAS QUIET OR
QUIET TO UNSETTLED DURING THE PERIOD, EXCEPT FOR 2ND
MAY WHEN THE FIELD WAS UNSETTLED TO ACTIVE. THERE WERE
BRIEF ACTIVE PERIODS ON 3RD AND 7TH MAY.

FREQUENCIES WERE NEAR PREDICTED MONTHLY VALUES
THROUGHOUT, WITH SPREAD F REPORTED DURING LOCAL NIGHT
ON 3RD AND 4TH.

FORECAST (09 MAY - 15 MAY)

SOLAR: VERY LOW

GEOMAGNETIC: UNSETTLED TO ACTIVE LEVELS EXPECTED ON 9
MAY, THEN QUIET TO UNSETTLED FOR REMAINDER OF THE WEEK.
FREQUENCIES: UP TO 15 PER CENT DEPRESSIONS FOR
SOUTHERN REGION (MID TO HIGH LATITUDES) ON 9 AND 10 MAY,
NEAR PREDICTED MONTHLY VALUES FOR REMAINDER OF THE
WEEK.

-- COURTESY OF IPS RADIO AND SPACE SERVICES
SUMMARY BY PAT VK2JPA ANARTS BROADCAST OFFICER

CLUB NEWS

CHIFLEY AMATURE RADIO CLUB

The club is open every Saturday at 1:30 PM.

The address is, The Good Shepherd Church Hall, at Hyatts Road
Plumpton. Members guests and visitors are all welcome.

The club holds a 2 meter net on the club repeater at 8:00 every Friday night
all checkins are welcome.

Upgrade your morse. Classes on Thursday nights.

For more information ring (02) 9837 2226 or (02) 9834 1186.

Coming events
31st of May. Lecture on Microwaves and Plumbing By Dave VK2GIO.

--The Publicity officer Michael VK2E

WAVERLEY AMATEUR RADIO SOCIETY

Our next meeting is on Wednesday 21st May, being the 3rd Wednesday of the month. Jim Ayling, VK2KQ, will tell us about his experiences in developing portable gear for a recent WICEN exercise. It is also the Society's AGM. Doors open at 7:00 pm and the meeting starts at 7:30.

The first Saturday afternoon of each month is project day, so drop in on June 7th from 1:30 onwards and get involved in some practical work or just come along and socialise. Project day has proved most useful to a number of members by helping them fix rigs with faults or just to receive assistance in the operation of modern rigs.

The Society's clubhouse is located in Vickery Avenue, Rose Bay, off New South Head Road, next door to the Rose Bay RSL Club, where a number of members gather for a meal before the meeting.

--Simon Buxton, VK2EII, Club President

WESTLAKES AMATEUR RADIO CLUB

WESTLAKES AMATEUR RADIO CLUB ADVISES THAT IT WILL HOLD A '24 HOUR 160 METRE MARATHON' ON 17 MAY TO CELEBRATE ITU DAY. THE CLUB STATION WILL USE BOTH ITS CALL SIGNS, VK2ZL AND VK2ATZ AND WILL BE ACTIVE ON SSB AND CW.

TWO SPECIAL QSL CARDS ARE ON OFFER TO ALL STATIONS WHICH MAKE CONTACT. ONE CARD IS FOR SSB, THE OTHER FOR CW, AND WHEN PLACED TOGETHER, THEY MAKE A NICE SET. THE CARDS ARE ALSO AVAILABLE TO SHORT-WAVE LISTENERS WHO SEND SIGNAL REPORTS TO THE WESTLAKES CLUB AT POST OFFICE BOX 1 TERALBA 2284.

THE FREQUENCY ON WHICH TO LISTEN IS 1822 kHz PLUS OR MINUS FOR QRM AND EITHER VK2ZL OR VK2ATZ WILL CALL ON THE HOUR, FOR 24 HOURS.

THE DATE AGAIN FOR THE WESTLAKES '24 - HOUR 160 METRE MARATHON' IS ITU DAY, 17 MAY STARTING AT 0000 UTC.

--That item was submitted by Greg VK2CW

GLADESVILLE NEWS.

The May monthly meeting of the Gladesville Amateur Radio Club will be held on Monday evening the 12 th at the usual Lane Cove venue. The Newsletter is being prepared this weekend and will be in the post early in the week.

The May Club newsletter was posted during this past week.

The test transmissions from VK2TVG carries a page of Teletext which can be accessed on default page 100. If you have a reasonable signal from any of the transmission sources - 444, 576 or 1250 MHz - you should be able to display the page. Reception reports are welcome, either during a transmission or on telephone (02) 9427 0530 [repeat]. The Teletext page

again is 100.

--73 Keith VK2ZZO President / TV Co-ordinator.

OXLEY REGION FIELD DAY

This annual event will be held again on the June long weekend at Port Macquarie. Most activity will be on Sunday the 8th.

LIVERPOOL & DISTRICT AMATEUR RADIO CLUB

The April meeting of the club where Snow VK2IFS & Kevin VK2TKB spoke on different packet operating programs was well received by the members and visitors including a group from the Blue Mountains Club.

The next meeting of the club will be held on Wednesday week the 14th of May, at the usual location, the Scout camp on Cambridge Ave Glenfield. The lecture will be a practical demonstration on designing a printed circuit board from a distributed circuit diagram using Easy Tracks. The lecture will he given by Brian VK2TRS and is a follow up from the Protel lecture he gave last year.

The Club advises that our 146.625 Mhz repeater is temporarily off air due to an enforced change of location. The proposed new location will hopefully be free of the pager intermods. which plauged us at the Mt Razorback site. As soon as the repeater has been reinstalled we shall advise all amateurs via this broadcast.

-Submitted for the Liverpool & District Amateur Radio Club by Garry VK2TSR

BLUE MOUNTAINS AMATEUR RADIO CLUB INC.

The Blue Mountains Amateur Radio Club INC had its annual general meeting on the second of May 1997 and a new committee was elected.

President Adrian VK2-BFN
Vice President Dave VK2-IH
Secretary Guy VK2-BBF
Treasurer Mike VK2-KVC
Repeater co-ordinator Dave VK2-DPA
Education co-ordinator Neil VK2-XNF
Ragchew editor Kevin VK2-MNU

Plus three executive committee positions.

Alex VK2-ICL
Phil VK2-GPB
Neil VK2-XNF

This is a very enthusiastic team so 1997/98 will be an exciting year for the Blue Mountains.

The club meets first friday every month at Springwood High School cnr Chapman pde and Grose rd Faulconbridge.

Next month is the Trash and Treasure. Remember your trash in somebody else's treasure.

Also dont forget our 2M fox hunts second Friday every month starting at the high school. Frequency in 146.550 and visitors are welcome AND, will be given 10 minutes start over the locals.

--Submitted by Adrian VK2-BFM.

AUSTRALIAN AMATEUR TELEVISION CLUB

THE NEXT MEETING OF THE A.A.T.C. lnc WILL BE HELD SPECIAL ON THE 3RD SUNDAY OF THE MONTH, THAT IS MAY THE 18TH. AT 109 WIGRAM ST. PARRAMATTA 1.00 PM - NEXT WEEK

- A TECHNICAL DISCUSSION WILL BE ANNOUNCED NEXT WEEK

- NOTICE TO ALL MEMBERS, TO THOSE WHO MISSED OUT ON THE AATC CLUB DISC AND THE SPECIAL DISC, SOME WILL BE AVAILABLE FOR THIS MEETING AS WELL, BRING YOUR DOLLAR WITH YOU.

THIS MEETING IS AS USUAL OPEN TO ALL MEMBERS AND ANYONE INTERESTED IN AMATEUR OR SATELLITE TELEVISION.

FOR MORE INFORMATION ABOUT ATV. CONTACT BOB THE PUBLICITY OFFICER ON (02) 9587-3491 DURING NORMAL CIVILISED TIMES.

--A.A.T.C. Inc. Publicity Officer Bob Barnes

FISHER'S GHOST AMATEUR RADIO CLUB

Classes are held in Basic Electronic Theory and Morse Code every Wednesday Evening from 7:00 pm at the Campbelltown High School, Chamberlain St. Campbelltown

On Friday 17 May the club will be running a Demonstration on Packet Radio for the students of the High School. Members please note that the Packet will be off the air during the day.

Also every Third Tuesday of the Month from 7.30 pm, at the Campbelltown

--
Richard Murnane, Amateur Radio station VK2SKY
Email: richardm@zeta.org.au
Web: http://www.zeta.org.au/~richardm/
Packet: vk2sky@vk2op.nsw.aus.oc

2590. VK2WI News, 11th May 1997 (2/2)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: richardm@zeta.org.au
Message-ID: <5l0to7$gj4$2@phaedrus.kralizec.net.au>
Source record: 198811
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

High School, is the General Meeting night with lectures on popular subjects.

The proposed lecture agenda Is:

May: Introduction of the Club's Web Page and a discussion on Amateur Position Reporting System (APRS)
June: The Mobile Phone Network
July: High Speed Packet
August: Practical use of a Spectrum Analyser
Sept: Fox Hunt Information Night
October: Home Brew Competition
Nov.: President Daryl's Slide Night on his USA Trip.
Dec.: Christmas party
Jan.: 2 Metre Fox Hunt

--Publicity Officer: Chris VK2ZCJ Pb.: (046) 81 9365 (Home)

AUSTRALIAN AMATEUR PACKET RADIO ASSOCIATION.

The Annual General Meeting was held fast Sunday May 4th at 11:00, and the Committee for 1997-1998 was elected.

After the various reports were read, and accepted, general business took place, where technical improvements to the network were discussed. The meeting closed approximately 1:30pm and an excellent sausage sizzle, was enjoyed by all present.

At the Committee Meeting on the evening of Thursday 8th May the members of the committee were elected to the following positions.

President. David. VK2KLX.
Vice President. Barry. VK2AAB.
Treasurer. Pat. VK2DPH.
Secretary. Jo. VK2KAA.

Committee

lan. VK2MW. Assistant Treasurer.
Geoff. VK2BQ. Assistant Secretary.
Gerrard. VK2DAA. Technical Adviser.
Jim. VK2XTN. Technical Adviser.
John. VK2AUQ. Editor, Membership Register.
John. VK2WRT. Publicity Officer.

--Submitted by John. W. Turner VK2WRT, Publicity Officer

VHF DX GROUP

THE- VHF DX GROUP IS AN INFORMAL ASSOCIATION OF ACTIVE VHF AND UHF OPERATORS. THE GROUP WAS FORMED TO PROMOTE NON-REPEATER ACTIVITY AND TO HELP JUSTIFY OUR GENEROUS ALLOCATIONS IN THE VHF SPECTRUM AND ABOVE.

THE NEXT MEETING OF THE GROUP WILL BE ON THE TUESDAY 20 MAY AT AMATEUR RADIO HOUSE, PARRAMATTA.

THE MEETING WILL BE A SPECIAL LECTURE BY GARRY VK2KYP ON MODIFYING THE AM-17 TRANSMITTER FOR USE ON TWO METRES. THE AM- 17 IS AN EX-DCA HIGH BAND VHF TRANSMITTER USING A PAIR OF 4CX250Bs AND PROVIDES A SIMPLE WAY OF GETTING TO THE MAGIC 400W PEP ON 144MHz. QUITE A NUMBER OF AM-17s ARE ON THE AIR IN SYDNEY, CANBERRA, MELBOURNE AND BRISBANE.

DON'T FORGET THE TUESDAY ACTIVITY NIGHTS ON 144MHZ AND OF COURSE THE GROUP'S SUNDAY MORNING NET ON 146.550MHZ FM AT 11.00 AM.

--SUBMITTED ON BEHALF OF RICHARD SOULIE, VK2AR

THE NEWCASTLE SCANNER AND SHORTWAVE GROUP (NSG) INCORPORATED WOULD LIKE TO ADVISE THAT IT'S INTERNET HOME PAGE HAS MOVED, AND NOW CONTAINS ADDITIONAL ITEMS OF INTEREST TO SCANNER AND SHORTWAVE LISTENERS, AND AMATEURS.

THE NEW URL IS http://www.swi.net/nsg

NOW ACTIVE ON THE HOME PAGE IS A TRADING POST FOR THE LISTING OF SCANNER, SHORTWAVE AND AMATEUR EQUIPMENT WANTED OR FOR SALE, AND A STOLEN EQUIPMENT REGISTER TO ALLOW LISTING OF STOLEN OR LOST RADIO EQUIPMENT. LISTINGS ON BOTH OF THESE ARE FREE.

NSG CATERS FOR SCANNER ENTHUSIASTS IN THE NEWCASTLE AND HUNTER VALLEY REGION OF NSW, AND SHORTWAVE LISTENERS WORLDWIDE. WE CAN BE CONTACTED BY E-MAIL nsg@swl.net BY FAX (049) 907751, OR BY MAIL TO P.O. BOX 728, CHARLESTOWN NSW 2290.

--Submitted by Martin Howells, VK2TJO, Secretar

HORNSBY & DISTRICT ARC. INC.

The next meeting of the Club takes place on Tuesday 13th May at 8:00 pm. in the Mount Colah Community Center, Pierre Close, Mount Colah. Visitors are most welcome. (This is a get-together and general chit-chat meeting.)

The Hornsby & District Amateur Radio Club Inc. Would like to remind its members, that the Club is holding a social outing in the form of a picnic at Fagan Park, on the 18th May, arriving early as this is a very popular spot,

VK2WRT intends being there at 9:00am. Enter via the Carrs Road entrance, bring your own food and drinks, and addmission to the Park is $2. This is a social gathering. Visitors are always most welcome, come and meet us, in a relaxed atmosphere.

Training Classes.

The training classes are closed, as at this stage the class is too far advanced, for new starters to catch up. So if you would like more information on classes in the future, please ring Tony VK2BTL on 9487 3383 or John VK2WRT on 9807 2490.

The Club conducts, a net every Monday night, at 8:00pm. on VK2RNS. The frequency is 147.250 with a positive offset. Feet tree to join in. All are welcome. Listeners set your scanner or receiver to 147.250.

Should you wish to know more about the Club, or its activities, please write to H.A.D.A.R.C. at Post Box 362, Hornsby, 2077. or contact the Publicity Officer, John VK2WRT on 9807 2490.

--Submitted by John W Turner VK2WRT - Publicity Officer

COMING EVENTS

Gladesville ARC monthly meeting.....Monday
Hornsby & District ARC meeting.....Tuesday
ATUG '97 Exhibition at Darling Harbour.....Tuesday - Thursday
Liverpool & District ARC meeting.....Wednesday
Radio Veterans meeting at Amateur Radio House, Parramatta.....Thursday
Fishers Ghost ARC packet radio demonstration.....Friday
Hawkesbury Emergency Expo (WICEN - Kevin VK2CKD).....Friday-Sunday
ITU World Telecommunications Day (AX2ITU active).....Saturday
Westlakes ARC's "24 hour 160 metre marathon".....Saturday
Emergency Management course at Terrey Hills (WICEN).....Sat-Sunday
VK2WI Dural station's 40th anniversary.....next Sunday
Australian ATV Club meeting at Parramatta.....next Sunday
Hornsby & District ARC social outing.....next Sunday
VHF DX Group meeting at Parramatta.....20th
Waverly ARS meeting.....21st
Manly-Warringah Radio Society lecture night.....21st
Orana Region ARC Annual General Meeting.....29th

New Zealand Amateur Radio Transmitters "Conference 97" (special event station ZL6HAM active).....30th May - 2nd June

Summerland Computer Expo.....31st
Chifley ARC lecture on Microwaves and Plumbing.....31st

JUNE

Waverley ARS Project day.....7th
Tom Quilty Horse Enduro (WICEN).....7th

BROADCAST ROSTER
Next Sunday, 18th May 1997

Morning:
Announcer: Peter VK2AQJ
Engineer: Eric VK2EFY
Evening:
Announcer: Jeff VK2BYY
Engineer: Pat VK2JPA

--
Richard Murnane, Amateur Radio station VK2SKY
Email: richardm@zeta.org.au
Web: http://www.zeta.org.au/~richardm/
Packet: vk2sky@vk2op.nsw.aus.oc

2591. Re: LINUX for hams??? Where? Was SoundCard

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: bboone@mindspring.com
Message-ID: <5l0usm$onj@camel1.mindspring.com>
Source record: 198812
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

I hear that Redhat is easy to set up, I am running Slackware now. You
can get the distributions from www.cheapbytes.com. -- Bobby kr4bu

Michael (MichaelN@cycat.com) wrote:
: > Don't depend on M$, use Linux for your HAM software AMATEURS FOR AMATEURS !

: Can you give a pointer to a good distribution of Linux for hams?
: Which distribution and where is it available.
: I would really like something that is available on CD rom, has all the
: ham and electronic goodies and doesn't require me to become a total
: UNIX guru to get working.

: Am I asking for too much?

: michael N6CHV

2592. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: plains.parson@NOSPAMworldnet.att.net
Message-ID: <33740d4a.26578795@netnews.worldnet.att.net>
Source record: 198813
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

On 4 May 1997 00:56:32 GMT, "Joe Mama" <up@yours.com> posted:
>> Mike, you DON'T get it. We are not whining, we are making
>> the effort to eliminate code testing. The question is WHY
>> should anyone now be orced to learn morse code?
>
>No YOU don't get it! Why? BECAUSE IT IS A REQUIREMENT!
... requirement, schmirement... the existence of such does *not* make
it right, appropriate, practical or useful as such...
> You ARE whining.
... for critically important purposes of accurately communicating
meaning, define 'whining' please...
>If you don't want to learn code then take your sorry ass back to channel 19.
... seems to be some foaming here, as it were... one would think that
all amateurs are commonly linked, not classist, biased, racist,
holier-than-thou... would that it were so...
>But just SHUT UP about it!
... please to remember, the usenet is about the expression and
exchange of thoughts and opinions... as in the media case of other
media content: if it offends, kill-file/filter it out, turn it off,
don't read it...
> You want to up-grade? Learn the code.
... why should one need to learn 'code' to up-grade?
> Its that
>simple. You won't EVER get it changed.
... dunno about that...
> There are allot more of us than
>there are of you.
... that's 'a lot'; 'allot' means to 'reserve' or 'set aside' some
thing for some specific purpose or reason...
> Get it?
... no
> Now, GO STUDY YOUR CODE!
... why?
>
>--... ...-- --..-- -.- ....- -..- .-
>
>For you no code losers thats: 73, K4XA
... it is? looks like a bunch of pixels arranged in a visibly
horizontal, linear fashion on the monitor here... can't hear it (we
are supposed to hear it, are we not?), doesn't even bear resemblance
to the traditional audible quintenary code form (one assumes that is
what is being referenced here...

2593. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: plains.parson@NOSPAMworldnet.att.net
Message-ID: <33740d4f.26583817@netnews.worldnet.att.net>
Source record: 198814
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

On 4 May 1997 20:04:47 GMT, "Joe Mama" <up@yours.com> posted:

>> What a brave guy, forging your headers. You'd be surprised how fast
>> things are changing. Code will eventually no longer be a licensing
>> requirement.
>>
>> CrACKeD <cracked@primenet.com>
>>
>
>I guess using the name CrACKeD is the height of bravery! By the way, they
>already have a hobby where the code is not required. Its called CB.
... lessee, if one recalls correctly, current licensure 'requirements'
for amateur radio also do not require 'code' (whatever that 'code'
is)... imho: amateur radio is not the 'code' (whatever that is), and
the 'code' (whatever that is) is not amateur radio -- never has been,
never will be...
>
>73, K4XA
>
>

2594. Re: Real men of DX

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <33741b19.112990@news.atl.bellsouth.net>
Source record: 198815

On 8 May 1997 18:14:28 GMT, lweissma@wargrave.nospam.gesd (Larry AD3Y) wrote:

>ke4zv@bellsouth.net (Gary Coffman) wrote:
>
>>It seems to me that "Dx" has to have a gaming aspect in order for amateurs
>>to call it "working Dx".
>
>DX stands for distance, regardless of the application. Do we have to change
>the definition now to satisfy your personal opinions?

You can if you like, Larry. I was just noting that the term Dx is applied inconsistently by amateurs.

Gary.
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

2595. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: "Cecil A. Moore" <cecilmoore@delphi.com>
Message-ID: <33742BA1.B52@delphi.com>
Source record: 198816
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Dale Harper wrote:
> List yourself as number one. Call it what it is.

You Sir, are a liar and deserve to be horsewhipped!!!!!

2596. Re: The ham and ASD fat farm

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: Peter Lemken <Plemken@bln.de>
Message-ID: <5l1i9r$3pf@usenet83.supernews.com>
Source record: 198817
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Burt Fisher <burt@rocketmail.com> wrote:
>
>The defination of coward is ham.

And the definition of a teacher with total lack of basic reading and
writing skills is Burt Fisher, aka the "SpellTard (tm)".

Peter Lemken
Berlin
DF5JT/KE4UNQ

2597. Re: What kind of people call themselves "hams?"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: Peter Lemken <Plemken@bln.de>
Message-ID: <5l1ioh$3q3@usenet83.supernews.com>
Source record: 198818

Burt Fisher <burt@rocketmail.com> wrote:
>Chris Broadbent wrote:
>>
>> There are many, many pleasant hams on the air, both coders and no-coders.
>> I have yet to have an unpleasant contact
>
>Yes hams are very pleasant (i.e. fake).
>But tell me about three INTERESTING contacts.

1. G0EBW. we talked about the new Birmingham music centre, Liszt and Scriabin piano music.

2. N6NT, ex AA6KX. We talked about the computer industry, his home in Saratoga and American economy.

3. DL1BUG. We talked about canoeing in the Berlin area, hints about which lakes and rivers to visit.

Certainly much more interesting than reading Burt's pathetic verbal incontinence on the newsgroup. The difference probably comes from the fact that these people have a life.

Peter Lemken
Berlin
DF5JT/KE4UNQ

PS: Burt wouldn't be able to follow these contacts anyway, since they all were at 40+ wpm code. Never mind, Burt......

2598. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: Steve Auyer <n2tkxsa@dreamscape.com>
Message-ID: <01bc5d2d.5b72e860$efb772ce@default>
Source record: 198819
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc

What you're really saying is that you want to do something illegal.
Something that could hurt someone else. And you don't want to get caught?
Get a life!

> masa@writeme-x.com (Masa) wrote in article
<3373e39b.15208711@news.bctel.ca>...
> I wanna say hello to cops and ambulance driver over the radio, but I
> donna wanna to be caught. please help !!!!!
>
> have you or your friend done something like this ?

2599. Re: BLACKMAIL ATTEMPTED!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: John Mackey---KA0SSF <jmackey@usa.net>
Message-ID: <3374418D.16FF@usa.net>
Source record: 198820
Cross-posted to: rec.radio.scanner,rec.radio.cb,rec.radio.amateur.misc

Jim N8XYN wrote:

> I think I speak for everyone when I say "Who cares what other NGs you
> post to".

Who cares PERIOD???

this is just attention starved Eric trying to get attention again.

Funny, he forges posts all the time & stirs up trouble on the scanner
& CB newsgroups (where the Frank Burns character is from) then he is
surprised that others do it to him.

2600. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: docdc@ix.netcom.com
Message-ID: <5l1j7i$6t4@sjx-ixn7.ix.netcom.com>
Source record: 198821
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In <33742BA1.B52@delphi.com> "Cecil A. Moore" <cecilmoore@delphi.com>
writes:
>
>Dale Harper wrote:
>> List yourself as number one. Call it what it is.
>
>You Sir, are a liar and deserve to be horsewhipped!!!!!

Careful, that's an antiquated mode.

2601. Re: VHF Propagation Questions

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: keinanen@sci.fi
Message-ID: <33893b5e.3440398271@news.sci.fi>
Source record: 198822

ke4zv@bellsouth.net (Gary Coffman) wrote:

>On Tue, 06 May 1997 00:19:43 GMT, fgk@iquest.net (Frank Kienast) wrote:
>>I have two questions about propagation on the VHF bands.
>>

>>Second, I have noticed (again on VHF, 2m) that I get better
>>connections on packet at night. Using an HT with a J-pole antenna, I
>>can get a reliable connection to a certain station about 10 miles from
>>my QTH after dark, but usually not during the day. I have listened to
>>the frequency as I transmit, and it is not (for example) more people
>>using the frequency during the day. The results hold even when I and
>>the other station are the only ones on the frequency. I am confused
>>by this. Again, I cannot see why there would be a difference between
>>day and night for line-of-sight reception (maybe there is more
>>background noise from the sun during the day?).
>
>This is most likely the result of temperature inversion. Variations in
>atmospheric density with height can refract radio signals. Cooler
>air is denser than warm air and thus refracts radio signals to a greater
>degree. When a temperature inversion occurs, cool air overrides warm
>surface air. In strong inversions this can form a duct, essentially a waveguide,
>which can trap radio waves. If you are trying to access a node whose antenna
>is above the layer, the signal can't reach it, or at least not as much signal will
>reach it. The signal is trapped in the duct. Now ducts can carry signals to
>great distances, but signals travelling outside the duct are attenuated. At
>night the inversion breaks up, and this extra attenuation disappears.

If the better connectivity occurs only during clear nights, I would
suggest the opposite explanation.

If the sky is clear all the time and the air is dry, the ground is
heated during the day but after sunset the ground cools rapidly, since
there is not enough humidity to trap the thermal radiation. When the
ground cools, so will the air immediately above (in contact with) the
ground, while the air temperature higher up is more constant. This
radiation inversion becomes stronger during the night giving long
contacts early in the morning. Even if there are no real radiation
inversion each night, the cooling of the ground will alter the
effective earth radius and thus the signal can propagate more in free
space. During the day, when the effective earth radius is smaller,
much more obstacles are within the Fresnel zones attenuating the
signal.

The _average_ earth radius at VHF/UHF is about 4/3 times the real
earth radius, thus, the radio horizon is 15 % further away than the

optical horizon. This varies from places to places and also depends of the time of day. If the link is marginal, this could explain the behavior.

Paul OH3LWR

2602. Mutitimedia Computer, loaded

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: Burt Fisher <burt_fisher@hotmail.com>
Message-ID: <33745EF9.4CFE@hotmail.com>
Source record: 198823
Cross-posted to: ne.forsale,rec.radio.amateur.misc

Pentium Class Full multimedia Computer

AMD 586 (equivalent benchmark to a Pentium 75 MHZ), mounted on a PCI
Bus,
Vesa Local Bus and ISA bus motherboard. Includes controllers for drives
on motherboard. Four ISA slots (one Vesa LB), Three PCI slots, 16 MB
memory on 72 pin SIMMS with two more empty SIMMS slots, 256K high speed
cache.
Video-57P Graphics and motion video accelerator card with 2M VRAM

FULL tower case. 104 keyboard. Artec mouse

4X CDROM, Creative Labs Soundblaster SB-16 sound card and speakers, FM
radio card connected to sound card.

Zoom 28.8 Kbps fax modem Setup with Netscape Gold 3.1 and Microsoft
Internet Explorer running on the internet.

Hard drive is 1.2 GB loaded with Windows 95, Norton Utilities 2.0 for
Win 95, Cleansweep 95 Microsoft Works for Windows, Print Shop Ensemble
II
Flight Simulator 5.0, and much more.

Also included Intel Smart Video Recorder Pro for video capture from your
camcorder or VCR, set up and working with CuSeeMe.

Documentation and drivers included for motherboard, modem, CDROM, mouse,
both video cards.

$850 plus $15 shipping in U.S.
(price can be reduced if you do not want some items)

Burt, k1oik@ccsnet.com http://www.geocities.com/WallStreet/5169
All messages answered. 508-385-6962

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt@rocketmail.com |
#===#

2603. Re: BLACKMAIL ATTEMPTED!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: cybernetic@earthlink.net
Message-ID: <33745121.2D39@earthlink.net>
Source record: 198824
Cross-posted to: rec.radio.scanner,rec.radio.cb,rec.radio.amateur.misc

Does anyone know of a good newsgroup about radio scanners?

2604. Re: BLACKMAIL ATTEMPTED!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: J_Smooth_2@hotmailxxx.com
Message-ID: <5l1tad$n6h@mtinsc04.worldnet.att.net>
Source record: 198825
Cross-posted to: rec.radio.scanner,rec.radio.cb,rec.radio.amateur.misc

If the sender used a forged return address, you may be able to
figure out his identity by viewing the full headers of the mail.
In most cases it is very difficult to forge these. -Justin

2605. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: jon27787@aol.com
Message-ID: <19970510133201.JAA21867@ladder01.news.aol.com>
Source record: 198826

I hope they catch you!!!!!!!!! And put you in a cell with bubba so you can be his Wife. They like young ones in jail as that is what you must be. Young and real stupid.

2606. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: Thomas Foster <tlfoster@ix.netcom.com>
Message-ID: <3374A3B7.D68@ix.netcom.com>
Source record: 198827

Gary Coffman wrote:
>
> On 7 May 1997 15:49:25 GMT, yodoc@aol.com (Yo Doc) wrote:
> >Second: Morse code has much more than "entertainment value"
> >for personal use. It has unmistakably advantageous attributes as
> >the simplest, most basic, lowest power, highest S/N form of
> >electronic communication available. Morse DOES do all the things
> >you "anti-coders" claim it doesn't, and that is an undeniable FACT.
>
> I find it completely unbelievable that you can continue to make these
> assertions with a straight face. Any competent communications text
> written in the last 50 years puts the lie to these Morse Myths. That
> you still claim them as "fact" says either you are entirely ignorant of
> everything learned about communications since Shannon's 1948
> paper, or that you are in strong denial of reality for ulterior purposes.
>
> Gary
> Gary Coffman KE4ZV | You Make It | Email:
> Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
> 534 Shannon Way | Guaranteed | or
> Lawrenceville, GA 30244 | | ke4zv@radio.org

Hi, Gary.

I have to agree with the other fellow on this one! Read what he said
again.

> >Second: Morse code has much more than "entertainment value"
> >for personal use. It has unmistakably advantageous attributes as
> >the simplest, most basic, lowest power, highest S/N form of
> >electronic communication available. Morse DOES do all the things
> >you "anti-coders" claim it doesn't, and that is an undeniable FACT.

Now, granted, I have never experimented with the other modes which are
touted as much more efficient than Morse code, but on the ham bands most
folks operate SSB, CW, and FM. I've been a ham for 35 years, and from my
own experience, Morse code is superior in getting through the QRM. I'm
not at all interested in how much data I can transmit in any given time,
as most of the time I'm on the air for the pleasure of it.

Best regards,
Lindsay
WA4ISZ

2607. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: iknowradio@aol.com
Message-ID: <19970510134100.JAA22275@ladder01.news.aol.com>
Source record: 198828

>I wanna say hello to cops and ambulance driver over the radio, but I
>donna wanna to be caught. please help !!!!!

The first thing you need to do is determine the frequency they are using.
If they're using an 800Mhz trunked system, finding transmitting equipment
is going to be rather difficult.

On the other hand, if they're using standard VHF-Hi or UHF frequencies,
equipment is readilly available. RELM programmable radios seem to be
everywhere these days :-)

2608. Re: The ham and ASD fat farm

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: iknowradio@aol.com
Message-ID: <19970510134400.JAA22392@ladder01.news.aol.com>
Source record: 198829

Burt Fisher <burt_fisher@hotmail.com> wrote:
>
>Being FAT has everything to do with today's hams.
>Go to a flea market and the flock of pigs, hams are fat precisely
>because of sitting on their asses in front of their radios.

Their diet doesn't help, either. Ever watch these guys eat? Lotsa bacon double cheeseburgers, creme-filled donuts, and barbequed ribs (they're too cheap to order steaks)

Now, if only they'd take a shower once in awhile...

2609. Re: To upgrade?.....encouragement!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: iknowradio@aol.com
Message-ID: <19970510134801.JAA22552@ladder01.news.aol.com>
Source record: 198830

>Thank you for those experiences. I will be taking the nocode exam next
>month and then will go get the code. I hope that I can contact people
>like you when I first start cw!

Don't waste your time. Ham radio will soon be a memory. The VHF and UHF frequencies are in the process of being taken away and given to commercial interests. Of course, the 18th century Morse requirement will still be mandated by the ARRL, assuring no new blood will surface here. When the current geriatric residents of HF get the silent key, the hobby will go with them.

2610. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: Jim N8XYN <jim.N8XYN@worldnet.att.net>
Message-ID: <337479E1.73E7@worldnet.att.net>
Source record: 198831
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc

Masa wrote:
>
> I wanna say hello to cops and ambulance driver over the radio, but I
> donna wanna to be caught. please help !!!!!
>
> have you or your friend done something like this ?
>
> Masataka Noda
> Masa@WriteMe-X.com
> http://www.geocities.com/Yosemite/1325/
>
> Spam Security is ON:
> Remove "-x" from noted e-mail address to contact me.

Thats something that'll get you busted REAL QUICK! Give up the idea and
talk to someone that wants to talk to you. Stay out of the public
service bands!

2611. Re: To upgrade?.....encouragement!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: iknowradio@aol.com
Message-ID: <19970510135401.JAA22793@ladder01.news.aol.com>
Source record: 198832

>Thank you for those experiences. I will be taking the nocode exam next
>month and then will go get the code. I hope that I can contact people
>like you when I first start cw!

Don't waste your time. Ham radio will soon be a memory. The VHF and UHF
frequencies are in the process of being taken away and given to commercial
interests. Of course, the 18th century Morse requirement will still be
mandated by the ARRL for HF operation, assuring no new blood will surface
here. When thecurrent geriatric residents of HF get the silent key, the
hobby will go
with them.

2612. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <33746bd2.338490@news.atl.bellsouth.net>
Source record: 198833
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Fri, 09 May 1997 16:14:53 -0500, Dave Stadt <dhstadt@ameritech.net> wrote:

>Give me a break! To comply a Ham must remember the answers long enough
>to pass the test. Most can't tell a resistor from a diode from
>bandwidth from a line cord. Biggest technical ability is cranking up
>the mike gain then asking how things sound. Sorry, for the most part
>this an appliance operating hobby not a technical hobby. The technical
>exam is nothing more than a rite of passage.
>
>Dave S.
>N9LWO

If that's what you believe, then I feel sorry for you, and for anyone who has to
share spectrum with you.

Gary

>Gary Coffman wrote:
>
>> I disagree completely. To comply with the regulatory items, an
>> amateur must have an understanding of the technical issues
>> which can cause improper operation. It doesn't matter if he is
>> operating homebrew or commercial equipment, either can exhibit
>> improper operation in certain situations. The technical exam is
>> to determine if the amateur is mentally prepared to note and
>> respond to those situations. For example, an amateur must
>> understand the occupied bandwidth of the signal he transmits
>> so that he can ensure it stays within the amateur band. He must
>> be able to recognize the signs of overdrive which cause splatter.
>> Etc.

Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

2613. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: Greg Emerson <gregemmy@lni.net>
Message-ID: <33744833.52BB@lni.net>
Source record: 198834
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Mark White wrote:

>Secondly, why can't people complain about some worthwhile arguement?
>Lemme see, in the utopic society CW gets abolished, then a little flood
>of people get their generals.... The years pass, but there is still this
>vocal core of whiners that never spent the effort to upgrade their
>writtens, after all, the advanced written IS a bear, all that theory and
>stuff.... Well what the hey!! You know, ALL THEORY IS RENDERED OBSOLETE
>DUE TO THE ADVENT OF SMT CONSTRUCTION!!!

Good point, Mark! I was never much of an electronics "wiz" when I was younger (and still not proficient!) but I wanted to upgrade in the worse way so I studyed hard and passed the Advanced written which IS a bear! I would have LOVED to bypass that written and just take a 20 wpm code test to get Extra, but hey, it was a requirement. Even as Mark said it will all be OBSOLETE theory in a few years anyway, but it was a REQUIREMENT. Hmmmmm, obsolete, have I heard that word before somewhere?

I guess I should have jumped on the Newgroups (even though they didn't exist then) and started whining about it so hopefully the theory part would get dropped someday. Who wants all those "eggheads" in the hobby anyway? (notice the tongue-in-cheek, fellows)

I can see the subject line now.

Re: Theory should die, not the "hobby"

Beautiful, man, beautiful!

Greg WG8N

2614. Re: "CQ AU"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: gerys@aol.com
Message-ID: <19970510150500.LAA26169@ladder01.news.aol.com>
Source record: 198835

CQ AU is used during aurora. Point ur beam north + or - fr loudest sig.
SSB is impossible to understand during au. U don't need QRO. With 80 watts
and small beam I did quite well, til improving beam and going to 160
watts.
73 de Gerry K1NY 151 grids and 37 states from east coast on 2 with simple
equipment.

2615. Re: BLACKMAIL ATTEMPTED!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-10 00:00:00 UTC
From: Tom Bean <muybean@worldnet.att.net>
Message-ID: <3374923B.4E51@worldnet.att.net>
Source record: 198836
Cross-posted to: rec.radio.scanner,rec.radio.cb,rec.radio.amateur.misc

The MidNiteStorm wrote:
>
> HYPE wrote:
> >
> > >
> > > I think I speak for everyone when I say "Who cares what other NGs you
> > > post to". You conduct yourself well here! DE N8XYN 73
> >
> > Good point!
> Whether or not this person does what is suggested, has nothing to do
> with his Ham radio hobby or scanner hobby for that fact. Because what
> one does in their personal life is no ones business. From listening to
> Hams on my scanner & SW radio I am sure there are those who live on the
> wild side, but when it they operate on the radios, they are the most
> repectable people. I do not think Hams will care what one does in their
> personal life, as long as they carry themselves in the correct manner
> here or on Amateur radio.
> 73's
> Ryan

IMHO, sex is really neat stuff.
--

Tom Bean
muybean@worldnet.att.net

"I fly because it releases my mind from the
tyranny of petty things."
Antoine de St-Exupery

2616. Ham Radio Website

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: n9sbv@worldnet.att.net
Message-ID: <337721af.248861639@praxcus>
Source record: 198637

Check out the new website on the net! N9SBV's Ham Radio Connection at Http://members.tripod.com/~n9sbv/Status.htm

This new system is oriented toward helping the new ham radio operator with resources he or she may need to get the most out of their hobby.

Lots of shareware available for download from the FTP Site. With 2 of the NEC 7 disk Changers online for starters, there is over 15 Gig online of all types of shareware software.

The WebServer is focused on Amateur Radio Related Areas. Homebrewing, Weather, RACES, FCC Rules and Regs, general Ham Radio Aids, and the like. And if you would like to put up a home page at the site....well I may even be able to accomadate a few users for that purpose. The site will be maintaining a Ham Radio focus however.

This site is located in South Bend, Indiana. It's my hope that it will become a major link for Operators in the Michiana Area to keep in touch locally and worldwide.

See you on the site!

73 de N9SBV

2617. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <3375fb2f.2625137@news.atl.bellsouth.net>
Source record: 198638
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Sat, 10 May 1997 20:32:11 -0700, Bob Miller <bmiller@calweb.com> wrote:
>Gary Coffman wrote:
>>
>> On Sat, 10 May 1997 09:24:31 -0700, Bob Miller <bmiller@calweb.com> wrote:
>> >Gary Coffman wrote:
>> >> [you wrote]
>> > May I suggest that you review a little bit of history and perhaps read,
>> >maybe for the first time, Pascal, Descartes, Kepler, Newton,
>> >Voltaire--the great minds who brought our planet fighting and
>> >screaming into the age of romanticism--the foundation of what we
>> >consider the age of scientific discovery and so on.
>>
>> That's funny, I've always heard the age ushered in by those folks, and
>> by the likes of Lord Kelvin, Burke, Franklin, etc, referred to as The Age
>> of *Reason*. It signaled the end of the animists, the shamans, the witch
>> doctors, and the alchemists with their mysticism and belief in magic.
>> It also threatened the hold of the priests with their dogma and appeals
>> to supernatural intervention.
>>
> Hardly, The age of Reason marked a time in European culture
>when the Great Chain of Being was in full control. The Age of Reason
>meant that there were no holes in the way everything went together.
>The entire universe was seen as a set of objects put in place by
>God,complete in every way. The term Reason only signified that there
>was no room to deviated from the wonderful and "Full" universe. Which
>any historian would consider the antithesis of modern scientific
>reasoning. The priests and their dogma were essential factors during
>the Age of Reason.

Again you appear confused. What you are talking about is the Platonic
Ideal which dominated Eurpoean thought in the Dark Ages. It based its
view of the universe on abstract ideas of perfection ordained by supernatural
influence, IE the requirement for epicycles was a result of this Platonic
belief that Heaven could only contain perfect circles. What Galileo, Kepler,
Newton, Kelvin, Bacon, Burke, Franklin, etc ushered in was the Age of Reason
which believed the universe was knowable by Man based on rational
natural laws derived from observation and experiment. The Newtonian
universe was believed to be a clockwork which could be fully understood
given enough information about the state of the universe at a given time.
It contained no room for animism or mysticism. (We know now that the
universe is a bit more complicated than a clockwork, but we still maintain
the Age of Reason idea that the universe is ultimately knowable by Man.
There are no mysteries which "Man was not meant to know", though lately

quantum mechanics has introduced a little uncertainty into that. And we
still follow the Age of Reason concept that natural law can be deduced
from observation and experiment.)

>> [snip]
>> Well, if that's the way you operate, then I feel sorry for you, and more so
>> for those who must share the spectrum with you. That sort of behavior
>> is to be expected, I suppose, from one who thinks theory and Morse Code
>> are equivalent.
>>
> Gary, you are a bigger dunce that I first imagined. My gear
>is so old that I have to dip and load. And to assure you that I
>don't splatter all over I keep a close eye with a state of the art
>spectrum analyzer. Why do you twits twist commentaries around and
>shoot the messenger at every opportunity?

You listed a set of operating practices, which if followed would result in
improper operation. You listed those as if they were *acceptable* practices
for amateurs to use. When I suggest that operating that way makes you a
menace, you roll out the claim that you use a spectrum analyzer to assure
technical compliance. Which is it? Are the technical exams just a "rite of
passage" to be ignored, and are the operating practices you listed acceptable,
or does theory actually matter, and should amateurs practice good engineering
methods in accordance with it? You can't have it both ways.

>> >>I bet you fully
>> >> buy into the Morse Myths too.
> I don't know. Tell me a few.
>> >>
> The Morse code symbol set is smaller than the ASCII or Baudot sets and
> there is certainly less overhead in the protocol when compared to the
> 7 layer ISO model

There is no formal protocol for Morse operation. Morse is a variable length code,
formed with five irregular symbols. That is a major problem with it since a matched
filter can't be formed for the channel. And because there is no protocol, there is
no formal mechanism for error checking or error correction. It actually has a *negative*
coding gain.

> We can argue Shannon et all for days on end, but to date I have not seen
> much in the way of HF data communications technology to make me want to
> shiver all over. I worked on the Goldstone/JPL DSN systems some years
> and aside from the physical size of the gear--nothing new other than
> price reductions has come about in getting gallons of data in quart jars

Apparently you weren't paying attention. The use of uniform codes allowed a matched
filter for the channel, and use of Reed-Solomon codes, Golay codes, etc allowed a coding
gain which permitted signals uncopyable by ear to be received. If Morse code would have
sufficed to maintain contact with Pioneer, Voyager, Galileo, etc, then why weren't banks
of headphone wearing Morse operators used? The data rates from those probes is quite
low, almost in the range of an exceptional Morse operator, so if the systems developed
weren't superior, why were they used?

The same principles applied by the DSN can also be applied to amateur HF operation. In fact they are to one degree or another with the modern digital methods we use. Even lowly RTTY uses uniform symbols so that a matched filter can be formed. Combined with the use of FSK instead of OOK, even RTTY has a 9 to 11 db advantage over OOK Morse sent at the same data rate (there's a 2.92 db performance variance with OOK Morse depending on the particular order of symbols being sent at a particular moment). Other techniques, such as Clover and PACTOR II, yield even greater advantages thanks to good signal design and the use of strong FEC to derive a coding gain.

The *only* reason OOK Morse operation has any claim to fame as a weak signal mode (or one that works against strong interference), is because the data rate typically used is *extremely* low, about 8 bps for 20 WPM operation. If any of the more modern methods are slowed to that rate, their performance is spectacularly better. The gain from slowing the symbol rate is proportional to 10*log(sqrt(S2/S1)) where S2 is the higher symbol rate and S1 is the lower rate, and the symbols are uniform. And that advantage doesn't include coding gain from FEC.

I'm running a PSK system on HF now which operates at a *maximum* power of 10 mW on links between here and Indy and here and Denver. The data rate is adaptive. At 10 bps (faster than a typical Morse contact), it works when the signal can't even be heard by ear. And I can slow it even more when the band is particularly sour. At 1/10th baud, it is 10 db better than at 10 bps, at 1/100th baud it is 15 db better than at 10 bps. Morse operators gain no benefit from dropping below about 2 bps (they can't integrate the symbols in their minds at lower speeds, this was proven in a graduate thesis recently published by the University of Stockholm). And they still face the 9 to 11 db deficit by running an irregular quintenary code with OOK modulation.

So it isn't just a matter of squeezing gallons of data into a quart jar, though you can do that too if you run the power up into the audible detection range, use symbol overloading, or some coding tricks. Clover does that, and can deliver 750 bps when a Morse operator can only do 8 bps. I'd consider that impressive. Of course adding Clover capability adds about $400 to the cost of a SSB system, so it may not be attractive to some (though it is cheaper than a linear for an even better performance improvement). But my little PSK system cost less than many amateurs' QRP CW stations (about $150 total), and it still can regularly beat OOK Morse thanks to a better signal design and coding choice.

> On the other had, I have seen a number of attempts to have machines copy
> imperfect hand sent Morse fail miserably, yet human operators did quite
> well. Not Myth, not really important either other than to make the
> point that the Bio-Computer is still pretty capable given appropriate
> tasks.

Much of the advantage of modern technique lies in the use of a uniform code and consistent timing. Hand sent Morse fails badly on both counts. Therefore it is not as amenable to machine techniques. Humans evolved to pick patterns out of complex jumbles, IE to detect the stealthy approach of a predator in a noisy jungle, or to pick objects out of the complex visual field. Thus we come hard wired as pattern matching biological machines. We haven't yet done a lot of work on developing the same sort of hard wired capability in machines. Nature had millions of years, we've only been working on the problem for a few decades. For communications purposes, we can sidestep the issue by using a uniform code, and *that* allows machines to perform much better than humans.

>> The tools with which theory equips us are something we
>> can apply today, tomorrow, and every day after that.
>>
> SO WHAT!

So what? Understanding how things work is at the heart of amateur
radio. It is the essential difference between an amateur and a CBer.
They're just *users* of technology. We're supposed to be masters
of technology. That requires us to understand how our systems work,
and that requires a firm grasp of theory.

>When I was proofing earth stations I used a lot of nifty
>math and theories in my everyday work. Front end G/T calculations, Even
>Kepler's
>law of a swept area came into consideration in tracking systems. It was
>neat to do
>a path loss calculation for a 22,300 mile path and hit the number within
>0.15 db
>every time just using the math and the assumptions about the path,
>measure uplink
>powers and calculated ERPS and so on. Now a fellow can go down to
>Electric City,
>buy a DDS package and have it up and running in 30 minutes watching a
>menu driven
>help screen on the TV. Tis difficult to impress a new ham with amateur
>technology
>even at it most exotic when your neighbor can set up a bona fide earth
>station
>in less than an hour. We need the mysticism to at least trap em' into
>the hobby.

I don't believe that. If we use mysticism as a lure, we'll get mystics, and
that's not what we want. We're supposed to be developing skilled technicians
and electronic experts according to 97.1, and we don't do that with mysticism
or mystics. We need hard headed pragmatic people interested in how things
work. We do not want *users* who mutter incantations by rote over black boxes
that they don't understand. That's what you get when you drag in mysticism
and magic. We want people who firmly believe that the world is amenable
to rational analysis, who firmly believe that there are immutable natural laws
which can be learned, understood, and applied.

>> >If we are going to do something to help the amateur
>> >radio service survive, then we better damn well take a listen to
>> >our bands and carefully analyze the content and demeanor of out
>> >fellow ham's conversations. The survival of our hobby will not
>> >be decided on whether or not we use code or tough theory tests as
>> >a method of selection. Me thinks that the time may be at hand where
>> >a good psychological screening would do more good to preserve the
>> >hobby than any kind of radio related exam.
>>
[restoring a snip to regain context]

I said that testing cannot select for behavior. At best it can eliminate the excuse "I didn't know" from the vocabulary of the violator. Only strong enforcement can maintain an acceptable level of behavior.

>And the FCC has said time and time again. Regulate yourself or else.
>They cannot
>and will not regulate us anymore. They say they do not have the money
>and staff
>and they are so busy riding herd on the cable TV industry crooks to have
>any
>time left for us. I restate a need to restore an atmosphere in which
>the
>entrants are looking for adventure and mystery rather than quick
>gratification.

It is true that the FCC has largely abandoned the task assigned to it by law. That's unfortunate (and probably constitutes malfeasance). This is at heart a political issue, and has to be addressed politically, IE if the Executive refuses to carry out its legal obligations, it is time to replace the Executive. But our numbers are small and our political clout is scant (and we know why that is don't we?), so we have little chance of doing that at present.

But the last thing we want is to fill our bands with ignorant adventurers and mystics who haven't a clue about the technical nature of the service. They will, of course, operate in such a manner as to cause harm because they don't understand what they are doing. And the adventurer is by nature a lawless sort, and the mystic only respects a "higher power", so both will be scofflaws in the face of the regulations. This is absolutely the *worst* thing we could do.

What we want is people who will take a rational approach to the service, and who will take pride in doing things the best way they possibly can. That requires an understanding and interest in how things really work, not a bunch of mystic hogwash myths.

We can use the power of peer pressure to maintain a semblence of order if the peers are rational and take pride in the excellence of their own operations. But if the peers are a bunch of mystic seers and pseudoscience gabbling incompetents, they won't have the moral standing to achieve results with peer pressure. No one respects the incompetent.

>I keep hearing the argument that the "Very Technical Competent" cannot
>waste their
>"Valuable" time to learn the code and therefore must deprive the amateur
>service of
>their valuable contributions. If these folks cant muster up the 15
>minutes a
>night to get over the small pebble in the road the CW emulates, I really
>don't
>want the lazy jerks in my play pen. Call that anything you like. If a
>fellow or
>gal cannot invest a small amount of time to uphold a tiny bit of

>tradition, then
>they are not worthy of consideration. No one in this world is so
>important that they
>should be allowed special dispensation for no other reason than being
>technically
>inclined.

That sort of attitude of worship of ritual and blind obedience to tradition marks the thinking of the Dark Ages. One of the best attributes of Man is his ability to ask "Why?". And we have yet to receive a satisfactory answer to that question in regard to Morse testing. The "effort" argument is at base a religious one, and has no place in secular government licensing. It is approrpiate to demand a rational secular reason for a licensing requirement. When law is illegitimate, it is the duty of Man to protest. That's how we got to be an independent nation, and how reform has been carried out down through the ages.

Now if Morse testing were based on a legitimate rational secular reason, I wouldn't care how hard it was to pass. Legitimate requirements simply have to be met, whatever the cost. But it *is* the legitimacy of the requirement which is in question. Now for some, meeting the requirement is fairly trivial, for others it is a great struggle. If the requirement
were legitimate, that wouldn't matter. But since it is, IMHO, illegitimate, and just an arbitrary
hurdle, the effect it has on entry to the service has pragmatic consequences which must be examined. And pragmatically, we find many who balk at this arbitrary requirement who are otherwise well qualified to participate in the amateur service. I for one respect them for that. It would be easy to just bow down to arbitrary tradition and do it, but it takes a
bit of character to say "no, this is wrong" and refuse to submit.

>> > If we are going to overhaul the Ham Radio membership entry
>> >system we had better look to it from all views rather than developing
>> >a single minded no-code solves all mentality. Perhaps we should
>> >make the volunteer examinations more applications oriented. Instead
>> >of a rote memory system of exams as the sole price of entry we should
>> >have the VECs set up scopes, multi-meters, and other assorted test
>> >equipment and test the candidates for hands-on abilities in the
>> >analysis of circuits as well as the ability to see if they can apply
>> >their critical scientific thinking skills to the products that they
>> >will be using in their hobby. I certainly would be happy to donate
>> >my time and equipment to such an undertaking. It would certainly give
>> >you the assurance you cited as necessary to the well being of our
>> >hobby. If a new ham can see the results of over modulation be it
>> >am or fm perhaps he/she will have a better appreciation for the theory
>> >they have drool out when VECs ring the starting bell.
>> >
>> >Your turn, Gary
>>
>> While I don't have a problem with a "meters and soldering iron" sort of examination,

[again restoring context which was snipped]
As I noted, written exams can be structured so as to be "practical". I gave the example of our state HVAC exam. For a room full of applicants, meters and soldering iron exams are impractical to administer. We can accomplish the same thing, however, with well structured written exams.

[in response to fears about rote memorization]
> For example, if we enlarge the
>> pool to fill an 800 page Q&A manual, as the old commercial license test pool
>> did, then only an idiot savant would memorize it. They are very rare, so I don't
>> think that would be a problem.
>>
> Having taken and passed every FCC written examination, commercial 1st
>class telephone, Radar endorsements, commercial 2nd
>class exam and the CW test more than 30 years ago when some questions
>were still essay and you had to draw diagrams, the main study mechanism
>was the Kaufman Q and A and yes I memorized hundreds of questions that
>spoke to rules and regulations to pass the exams. I also had the
>limited theory sections nailed prior to taking the tests so I could
>deal with real questions with variations. But that was a long time
>ago and as I have pleaded earlier, I am ready for someone to come
>up with a theory testing system that is relevant today. Theory is Theory
>and it does not change--just the applications evolve.

Indeed, theory is theory, and it is just as relevant today as it was 30 years ago. The implementations change, but the principles on which they work don't. If you understand the principles, it doesn't matter how the applications change, you'll still be equipped to deal with them. For an exam to be "practical" it must measure if you can apply those principles rationally to the case at hand. Thus the use of the "word problems" I mentioned in the part you snipped. That tests critical thinking, and that's what we want our applicant to be able to do.

We aren't interested in determining if he has idiot savant skills of memorization. In that context, I have long advocated that the exam allow use of the relevant working references an amateur would be expected to use in solving real world problems. I'd allow a copy of Part 97 so the applicant could demonstrate he knows how to determine the legality of an operation. And I'd allow standard electronic reference works for dealing with the theory sections of the exam. I would not allow a Q&A manual, however, because that wouldn't be a relevant test of critical thinking if one were merely required to look up the question and note the answer.

On the state electrical contractor exam, we were allowed to have a copy of the NEC, just as we would in the field. Similarly, on the HVAC exam we were allowed to have a standard reference handbook with steam tables, vapor pressure tables, etc. In other words, they were real world practical tests of whether we knew how to solve the sorts of problems we would face in the real world, using the real world references we would use in the field. I think we can structure the same sort of exams for amateur radio operators.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net

534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

2618. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <337629d7.14571281@news.atl.bellsouth.net>
Source record: 198639
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

On Sat, 10 May 1997 18:29:38 -0700, Cecil Moore <cecil_a_moore@ccm.ch.intel.com> wrote:

>Carl R. Stevenson wrote:
>> Have you been sniffing that solder flux solvent again or what???
>
>Hi Carl, it's worse than that. Most old hams that I know and knew (SKs),
>chewed on lead-based solder while they built gadgets. I'll bet if older
>hams were tested for lead-poisoning, it would be shown to be rampant.
>
>73, Cecil, W6RCA, OOTC

Even if it is, we shouldn't worry too much about it. While high blood lead levels aren't healthy, they don't have too great an effect on the mental faculties of adults. The concern is in young developing children, where high blood lead levels correlate strongly with reduced mental function. That's probably because the brain is still developing, and is more vulnerable.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

2619. European 40m band plan?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: Costas Spanos <spanos@eecs.berkeley.edu>
Message-ID: <33762982.41C67EA6@eecs.berkeley.edu>
Source record: 198640
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

I am thinking of bringing along my trusty 40m QRP rig to my next
vacation to Greece. I have heard that the US 40m band plan does not
quite apply to other parts of the world. Anybody know the 40m band plan
in Europe / Middle East?

My Oak Hills Explorer II can cover any 75KHz chunk of the 40m band
I choose, but this an internal adjustment I would rather do before I go.

thanks

Costas

KE6SYN

2620. Re: Septic Tank on 3853 KHZ.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: jsutton@erols.com
Message-ID: <337627d6.34057399@news.erols.com>
Source record: 198641

On Sun, 11 May 1997 09:51:47 -0500, E F Benson <castco@roadrace.com>
wrote:

>Life's just too silly.
>
>Sure, to some, the 3.853 chatter is upsetting, wrong, and even
>dangerous.
>
>Sure to some the activity on 3.903.5 might also be construed as wrong.
>
>And that's freedom to choose. Like Howard Stern states....just spin
>the dial.
>
>73,
>
>E F Benson
>N2CKZ
>Elmhurst, IL USA

Well there are some who will disagree with you. To carry you thought
to the ultimate choice - -

How about murder - because you choose not to agree with someone's
political thoughts.

How about armed robbery from a bank - because you choose not to work
for the money?

How about operating your ham rig outside of the bands - because you
choose to operate in an area with less QRM?

How about ignoring the FCC rules with reference to language on the air
- because you don't wish to conform to the law? After all the FCC
won't do anything about it.

And one more - if you choose stupidity - you are indeed allowed to do
that. For here I agree with you - that is indeed your choice to make.

Jim Sutton/AC4CZ

>

2621. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <33762ada.14829947@news.atl.bellsouth.net>
Source record: 198642

On 10 May 1997 19:35:36 -0400, kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:
>In article <3372d03c.74188@news.atl.bellsouth.net>,
> Gary Coffman <ke4zv@bellsouth.net> wrote:
>>On 7 May 1997 15:49:25 GMT, yodoc@aol.com (Yo Doc) wrote:
>><<Second: Morse code has much more than "entertainment value"
>><<for personal use. It has unmistakably advantageous attributes as
>><<the simplest, most basic, lowest power, highest S/N form of
>><<electronic communication available. Morse DOES do all the things
>><<you "anti-coders" claim it doesn't, and that is an undeniable FACT.
>>
>>I find it completely unbelievable that you can continue to make these
>>assertions with a straight face. Any competent communications text
>>written in the last 50 years puts the lie to these Morse Myths. That
>>you still claim them as "fact" says either you are entirely ignorant of
>>everything learned about communications since Shannon's 1948
>>paper, or that you are in strong denial of reality for ulterior purposes.
>
>Spoken like a true technocrat.

Thank you, I wear that designation with pride.

>Both of you are "right". Yes, there are more "efficient" modes in amateur
>radio. However, they hardly exist in terms of the number of people using
>them.

Indeed, only a few thousand amateurs use the really advanced modes, though
about 22% use some digital mode better than OOK Morse. Yet you don't seem
to see that as a symptom of the problems of amateur radio.

While I object to Morse testing on moral and political grounds, because of its
illegitimacy as a secular requirement, the major reason I am concerned is
because of the effect it has on the amateur perception of communcations
technology. Because of the Morse Myths fostered by the current system,
many amateurs are in denial that there even exist methods better than Morse
for amateur communications. And even if they grant such methods do exist,
they raise spurious objections to their use.

That's very unhealthy for the future of the service, particularly in this era
where we cannot take for granted continued access to spectrum. If the
government were to apply a zero based budgeting approach to spectrum
allocation, it would be dubious that amateur radio would even exist. We
haven't been paying our way in terms of our charter goals for quite some
time now. And a lot of that can be laid at the door of a system which
asserts that the highest aspiration of an amateur is the passage of faster
and faster Morse tests.

Gary
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534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

2622. Re: VHF Propagation Questions

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <3376305d.16241694@news.atl.bellsouth.net>
Source record: 198643

On Sat, 10 May 1997 11:07:10 GMT, keinanen@sci.fi (Paul Kein&#65533;nen) wrote:
>If the sky is clear all the time and the air is dry, the ground is
>heated during the day but after sunset the ground cools rapidly, since
>there is not enough humidity to trap the thermal radiation. When the
>ground cools, so will the air immediately above (in contact with) the
>ground, while the air temperature higher up is more constant. This
>radiation inversion becomes stronger during the night giving long
>contacts early in the morning. Even if there are no real radiation
>inversion each night, the cooling of the ground will alter the
>effective earth radius and thus the signal can propagate more in free
>space. During the day, when the effective earth radius is smaller,
>much more obstacles are within the Fresnel zones attenuating the
>signal.

Very good, Paul. That's a more likely mechanism than the one I suggested
for most terrain. I've experienced the trapping effect I spoke of on a regular
basis in some situations, however. We had a microwave link which crossed
an expressway. Every day the layer height changed due to the presence of
traffic, and shifted one end of the link into the duct. Took us a while to figure
out why we had these clockwork fades when we had optical line of sight
between the sites.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

2623. Re: Radio Operator sues over tower

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: ka2ykc@aol.com
Message-ID: <19970511212700.RAA19589@ladder01.news.aol.com>
Source record: 198644

Sounds like he is in it for the real bucks, the commerical users !!!!! I can't blame him. If I had a location that was desirable to the cellular/paging/pcs industry such as his, I would be at town hall looking to replace my 70ft'er with a 300ft'er !!!!!!!!

As someone else mentioned here, there is another tower in the area that was approved recently, and good luck to the first one to construct. Let's just look at the mathematics here !

200ft tower = 20++ clients @ $500/mo (+ 5% CPI index increase each year of lease renewal)

= $10,000 monthly income
= $120,000 yearly income
- $ 10,000 misc costs per year (elect,taxes (property), minimal maint)
= $100,000 ++ income just for sitting home !!!!!!
I wish him luck and envy him .....

73 Eric

2624. Re: SMELLY HAM OPERATORS

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: gdn@tir.com
Message-ID: <33763a23.1868424@news.alt.net>
Source record: 198645

On Sun, 11 May 1997 14:55:00 -0400, Alan <jobs@rida.net> wrote:

>IKNOWRADIO wrote:
>>
>> What is it with these guys? They'll spend $2K on a new HF rig with a
>> gold-plated code key plus another $4K on a tribander and tower, but
>> they're too damn cheap to spend a couple bucks on deodorant and new
>> underwear. Every hamfest I've ever been to has been dominated by these
>> fat, balding, middle-aged men with beer bellies that hang at least a foot
>> over their (usually free hanging) belts. Half of them have BO so bad
>> you'd swear they haven't showered in a year and the other half smell like
>> they just dumped a load in their pants!
>>
>> It's called "personal hygiene." Learn and practice it.
>Yup, I'm afraid you are right, and it is embarrassing. I have been
>licensed since 1958 (I'm 54) and it was true back then as it is now. I
>have to confess to showering at lease daily, and even have clean finger
>nails. I don't even smoke! Should I see a doctor?
>
>73
>Alan
>W1HYV

They're just among some in ham radio that hide behind the
microphone/key/tnc because they have problems (feel uncomfortable)
relating to people in direct one on one conversations, they have
social problems and it's much easier to turn off the rig or change
frequencies rather than being face to face with someone if a difficult
or embarrassing situation comes up. I used to see the same stereotype
at some of the early computer shows, but since computers have become
more *mainstream* there's not nearly such an overabundance of them
anymore. I basically feel sorry for some of them , but what the heck
at least they're communicating via the radio if not much of anywhere
else.

Gary

2625. new web site....address correction

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: n9sbv@worldnet.att.net
Message-ID: <33793e61.256208618@praxcus>
Source record: 198646

heck out the new web site on the net! N9SBV's Ham Radio Connection
> at
> Http://members.tripod.com/~n9sbv/status.htm
>
> This new system is oriented toward helping the new ham radio
> operator
> with resources he or she may need to get the most out of their
> hobby.
>
> Lots of shareware available for download from the FTP Site. With 2
>
> of the NEC 7 disk Changers online for starters, there is over 15 Gig
>
> online of all types of shareware software.
>
> The WebServer is focused on Amateur Radio Related Areas.
> Homebrewing,
> Weather, RACES, FCC Rules and Regs, general Ham Radio Aids, and the
> like. And if you would like to put up a home page at the
> site....well
> I may even be able to accomadate a few users for that purpose. The
> site will be maintaining a Ham Radio focus however.
>
> This site is located in South Bend, Indiana. It's my hope that it
> will become a major link for Operators in the Michiana Area to keep
> in
> touch locally and worldwide.
>
> See you on the site!
>
> 73 de N9SBV

2626. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5l5gcn$11j@anomaly.ideamation.com>
Source record: 198647
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <01bc5e38$d63c8040$5c9cf5ce@wa6vse.fast.net>,
Carl R. Stevenson <wa6vse@fast.net> wrote:

>I call that bigoted, narrow-minded, and ignorant.

You really ought to stop characterizing your own postings, Carl...

>I used to be much more proficient than I now am and at
>my peak I suspect I could have passed the current multiple-choice
>test at 20 wpm on a good day if luck was with me

Wait a minute... Did you state before that you used to be able to
"copy 20wpm in my head"? That sounds like a far cry from being able
to passing the current multiple-guess test today (which really only
requires a 15wpm-17wpm copy speed).

>The point is that no special dispensation should be necessary ...

Right. You should just do the requirements as they exist and stop
complaining about it.

>we should simply change the rules to make them relevant to today's
>technology, the needs of society,

Yup, and since CW is the second most used mode on HF today, surpassed
only by SSB, a CW test continues to remain relevant to the hobby.

...

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

2627. Re: BLACKMAIL ATTEMPTED!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: Jack Anderson <jander@cts.com>
Message-ID: <3376472B.18FE@cts.com>
Source record: 198648
Cross-posted to: rec.radio.scanner,rec.radio.cb,rec.radio.amateur.misc

n7zzt@psn.net wrote:
>
> Be it known to all parties that an attempted blackmail was attempted
> on me this day (may 7, 1997). The following message was received via
> my e-mail this evening.
>
> >From: FRNKBURNS@aol.com
> >Date: Thu, 8 May 1997 01:54:55 -0400 (EDT)
> >To: n7zzt@psn.net
> >Subject: alt.sex.escorts.ads
>

> If any of you wish to check my newsgroup postings, please do so.
> However, I will not be held responsible for family members that have
> used my account (and information as such) to create by intention or
> otherwise an action that results in possible litigation.

> Eric J. Oyen

Eric, I believe it is your responsibility if it is your account.
(just my 2 cents)

2628. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5l5hpg$kfi@dfw-ixnews10.ix.netcom.com>
Source record: 198649
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In <5l4rf8$c51@anomaly.ideamation.com>
kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) writes:

>
>Yup, Carl's back. rec.radio.amateur.* was relatively insult-free for
>a week or so... Since Carl's return, I've counted 5 postings today
alone
>with personal insults directed at other posters. C'est la vie. Some
things
>will never change...
>
>MD

Sort of like you going out of your way to insult Carl and get the mud slinging started again. Left to his own devices Carl's posts are usually fairly well reasoned and quite the oposite of yours, perhaps this is the reason for your seeming personal dislike for him. To my mind Carl's greatest weakness is letting YOUR personal insults get under his skin. As you say "some things will never change".

2629. All Writers!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: Uvtr@ix.netcom.com
Message-ID: <5l5dlg$id8@chile.earthlink.net>
Source record: 198650

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We are a NEW=YORK based international literary agency with three
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AFTER MAY 12, 1997, please submit your material to our branch office at:
Woodside International Literary Agency
1190=North=Collier=Blvd.
Marco Island, Florida zip: 34145 Tel: 941-642-9660

2630. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: "Cecil A. Moore" <cecilmoore@delphi.com>
Message-ID: <33764DAF.6996@delphi.com>
Source record: 198651
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Alan wrote:
> Keep the code, it has value as a filter if nothing else. Alan

It's a filter all right, just like a gold filter. It lets the
dirt through and keeps out the gold.

73, Cecil, W6RCA, OOTC

2631. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <33763f2c.20032921@news.atl.bellsouth.net>
Source record: 198652
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Sat, 10 May 1997 18:25:33 -0700, Bob Miller <bmiller@calweb.com> wrote:
>Carl R. Stevenson wrote:
[Bob wrote]
>> > I would say that all testing regarding ham radio licensing is
>> > a rite of passage--not just the code segment.
>>
>> Baloney ... the theory is a valid, relevant requirement, even
>> though the testing methodology needs fixing and the material
>> is largely outdated ...
>>
>> > What most of the critics of code requirements seem to miss
>> > or dismiss is the highly romantic nature of the hobby.
>>
>> Have you been sniffing that solder flux solvent again or what???
>>
>
> Well, it had to happen sooner or later. I mean the smart ass
>remark about sniffing and so on. Why can't you rascals maintain
>any kind of decorum with your commentaries. You tout technical
>progress yet you argue with the mentality of gutter rats with
>your crass insults and innuendo. You might make a little more
>headway in you case for a no code ham system if you in fact
>paid more attention to the tradition and less to half baked
>arguments. All I've seen so far is glittering and less than glittering
>generalities and snide cheap shots with very little substance.
> Please! Tell all how the technical level of our hobby will
>rise like the Phoenix when code is no longer part of the entry
>mechanism. Give me three solid examples. Hell, give me at least one
>that is not full of vague and apocryphal rankings. What I have
>said about our technical testing is true and it needs more than
>a little fixing. Both of us have made similar observations of the
>sad state of affairs our ham operations are in--yet we seem to be
>on different planets in our quest for the holy grail of radio
>amateur salvation. I see a number of causal agents that are tearing
>at the fabric of our hobby, you choose to take a singular and
>purely emotional and often vengeful mission citing CW as
>Satan incarnate without so much as a clue as to the rest of the problems
>facing the hobby.

The Morse testing, and the attitude it engenders that the highest aspiration
of an amateur is to pass faster and faster Morse exams, is symbolic of the
ills of amateur radio. In that sense, Morse testing is Satan incarnate. Old
Nick is whispering in the ear of every potential amateur all the tired old Morse

Myths with the full power of the Federal government behind him. That's pretty intimidating to someone entering amateur radio. They're likely to believe the myths are true instead of an evil satanic lie. And that's likely to color the way that they approach amateur radio, perhaps for the rest of their lives. And for those who know better, inside and outside amateur radio, it is a major embarrassment and black eye to the service that such myths are still held and worshipped as gospel.

>> > Perhaps ham radio has seen its time come and now it is time
>> > to hang it up.. I am quite serious on this point. The technical
>> > requirements beyond regulatory items, are nearly all a priori
>> > exercises and mean little after the test is completed--much like
>> > your commentary on the alleged obsolete code requirement.
>>
>> Testing needs to be made relevant and methodology fixed to assure
>> that applicants really understand the radio/electronics theory, rather
>> than having simply stuffed some answers into short term memory.
>
> Ok fine. What would you do to fix it up? Come on now Carl. You
>and your sidekicks are good at taking the cheap shots at anyone who
>tries to have a civilized interchange, so how about dropping the
>horseshoe facade of the almighty expert and tell us folks in the
>wings how you guys want to rebuild (I guess re-engineer is the new
>buzzword in the industry) the amateur radio service. We anxiously
>wait your plan and just shooting the CW messenger is not good
>enough. I want some tangible suggestions on how we can fix
>the testing process that will ensure to a degree that our amateur radio
>hobby/service will indeed serve the public's interest.

I offered a way out in another message. Briefly summarized, we want at minimum a testing system that ensures an applicant knows enough to *cause no harm*. That's paramount, and not trivial despite your talk of appliance operating.

First of all, we want the applicant to demonstrate an understanding of what Part 97 says, and show an ability to interpret it in light of real world situations. Frankly we don't care if he can recite Part 97 from memory or not. He is expected to have a *current* copy of Part 97 in his possession as an amateur, so he should have to show he knows how to use it to answer regulatory questions. Thus this should be an open book exam, presenting real world situations and expecting the applicant to access the appropriate regulations, interpret them in light of the described situation, and respond appropriately.

Second, an applicant needs sufficient understanding of radio theory to *recognize* situations where technical violations could occur, and be able to find and address solutions to those problems. Again this should be presented in a real world manner, and the common technical references an amateur would be expected to consult in real life would be allowed to be used during the exam.

Third, an applicant needs to demonstrate sufficient familiarity with operating practices so that he won't be a source of disruption on the air. This section too should be based on real world situations, and the applicant should be able to choose an appropriate response to those situations. Access to an operating guide such as the ARRL volume, would be permitted for this section of the exam.

Since the exam pool questions and answers must be public, the VEC question committee should set the size of the pool large enough to make memorization of the questions and answers impractical. And of course the actual Q&A manual would not be allowed as one of the references the applicant could use for the test. Note that some of the scenarios presented could be quite arcane, and require considerable critical thinking to solve correctly. As to the size of the exam, I would suggest that each of the sections could run 50 questions.

This is the sort of competency testing we need for the amateur service. We shouldn't care if an applicant can demonstrate feats of memorization or if he has mechanical aptitude as a modem. All we want to ensure is that he has some idea what he is doing, is alert enough to recognize situations which might be troublesome, and knows how to access the materials necessary to keep him out of trouble. These are real world skills he needs to have to be an amateur. And they should serve him well throughout his amateur career.

>> If more hams were more technically competent, they'd be more
>> able to fix their own gear ... contrary to popular appliance operator
>> propaganda, the trend towards surface mount construction does
>> NOT preclude fix it yourself, it just means you have to learn some
>> new techniques ... and it doesn't take thousands of dollars worth
>> of specialized equipment either ...
>
> I agree 10000 percent on this one. You can set up a first
>class shop with nifty HP test gear and tektronics scopes and so on
>for less than the price of a used HF rice box. No bloody excuse for
>not taking care of your junk and learning how it works and if you
>can get the parts off the board without roaching the board then go for
>it.

And you can, working on SMD is actually easier than thru-hole work once you master some very simple techniques. The necessary equipment is also quite inexpensive. My entire SMD rework station fits in a pocket size roll pouch and cost under $100.

Now I admit that I am a test equipment junkie, and have far more of it than I need. But I didn't spend a fortune to acquire it, and could do without most of it for the vast majority of servicing work. Poverty isn't an excuse for not being well equipped to service amateur equipment.

The one thing you must have is enough technical knowledge to understand your equipment. There is absolutely no excuse for an amateur not to have that. One of the primary purposes of amateur radio is to develop the skills and knowledge to permit you to work on equipment (or even scratch build it). This must be an ongoing endeavor, but fortunately magazines and books are cheap, other amateurs are usually willing to share their knowledge

or lend a hand to show you how to do things. etc. The only reason to remain ignorant is to refuse to try.

>> In fact, if hams were more technically competent, they might
>> actually BUILD more of their own gear ... either from scratch
>> or from kits (a resurgence of kits would certainly occur if there
>> were more people capable of building them).
>>
> Again I agree 10000 percent. The prophets of doom say that
>hams can't get parts to build with. If ever there was a MYTH propagated,
>the no parts MYTH is it. Never in the history of the ham radio service
>hobby has so much good stuff been available and and microcents on the
>dollar.

Boy is that ever true. What we have today is an embarrassment of riches when it comes to the parts needed to build even advanced equipment. Most of it is very cheap, some can even be free as manufacturer samples. You have only to look and you will find.

>Unfortunately the so call experts intimidate a lot of
>the newcomers into thinking that it takes a Ph.D. to design and
>build complex equipment. Nothing could be further from the truth.

Indeed, modern VLSI has made building even complex equipment relatively simple.

>All
>it takes is a good pile of old CQs, QSTs, 73,s Ham Radio mag, and
>so on to illustrate the accomplishments of our amateur radio service
>to give them the needed exposure and hopefully sink the metaphorical
>magic hook into their emotional centers.

Well, that pile shouldn't be too old. Much of the stuff seen in the ham magazines is so retro that one wouldn't want to emulate it.

>That is what I have not
>been able to put across in my prior postings. I am not proposing
>that we should cloak the hobby in mysticism, just invoke the magic
>that pulls us into the hobby be it technical or even Morse if it works
>for them. A simple concept that is difficult to explain when everyone
>is too busy ranting from their high altitude soap boxes.

I still think magic is the wrong word. We do want to light a fire of enthusiasm under amateurs. We want them excited about the possibilities open to them. But we want them to fully comprehend right down in their guts that there are no mysteries and no magic. They don't have to be magicians, just moderately skilled technicians, in order to fully participate. We want to give them a sense of empowerment that they *can* understand and that they *can* do. No secret handshakes are required, no lodge hall myths needed.

>> > I really don't see what the problem is once you rationalize
>> > the whole mess. Just dues, Cecil. Code is just the dues you must
>> > pay for admission just like useless technical dues...

>>
>> At least you admit that code testing is nothing more than a useless
>> hazing ritual ... but your assertions WRT theory are totally bogus.
>
> I did not say code testing is a useless hazing ritual. It is indeed a
>ritual and as I study this process in more detail I have come
>to believe it is an excellent ritual for all hams to partake in. If
>it were possible I would suggest that all hams, when they passed
>a specific level of code and technical testing, be taken to a
>quiet outdoor place, bon fires would be set, drums would pound, bamboo
>flutes would play, and each candidate would go through a real rite of
>passage ceremony where the license, in the form of some metal icon,
>would be presented to the initiate. And with this initiation the new
>ham would be lauded for his accomplishments in getting to his/her
>current level, but he/she would be admonished as to what would be
>expected in the future. Technical competence would be but one
>continuing quest with code as another skill to master and maintain.

ARRRRRRGH! Oh gag me with a spoon. This is the sort of nonsense
we should be trying to stamp out, not encouraging. We aren't some
primitive tribe, we aren't a coven from the Dark Ages, lets not act
like one. We should, until they demonstrate otherwise, assume our
fellow amateurs are rational human beings, not savages prancing
around a fire.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

2632. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: "Cecil A. Moore" <cecilmoore@delphi.com>
Message-ID: <33764C8A.7433@delphi.com>
Source record: 198653
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Bob Miller wrote:
> Hmmmmmm, perhaps someone will explain how the OOTC guy went through
> the metamorphasis from Conditional to Advanced.

Hi Bob, sounds like you're implying that I did something illegal.
Anybody with half a brain can see that you have switched from
arguing the issues to personal innuendos. That's what usually
happens when one is losing an argument. It matters not one iota
to the *issue* whether I assumed my dead twin brother's identity
and don't know a single Morse code character. What you are doing
is called "argumentum ad hominem". Did you think a member of Mensa
wouldn't recognize it? Guess a real ham wouldn't even notice?

My novice license expired in 1952. If I had waited until
1997 and got a no-code tech license, I would still be eligible for
OOTC membership. OOTC requires on the air 40+ years ago, nothing more.
What? Real hams shouldn't use conditional licenses for OOTC membership?

I traded my AZ call, KG7BK, for my previous CA call, W6RCA, just as
soon as it was possible. You don't seem to like the fact that I
got my old call back. With a call like yours, I don't blame you
for being jealous. Real hams have Wx3 calls.

Why is the personal attack necessary just now when you know
I have previously freely volunteered the information that I had
never had an official 13 wpm CW exam? What can you possibly gain
by me repeating the story? Once again, the old-phart general who
gave me my conditional exam didn't bother testing me for Morse
code since I had bested him over the air at CW and he had
no machine for sending Morse code. So here I am as an advanced
with a EE degree and 40 years of engineering experience as a result
of that conditional license. Would you have me undo all of that,
or what? Real hams don't need EE degrees? They only need Morse code?

I gather in your way of thinking, I should be kicked out of ham
radio since I didn't get into it the "right" way. What I did was
legal but somehow immoral based on your system of morality? Guess
you don't want to talk to Jim after all since he got his license
legally through the waiver process. Real hams don't get waivers?

Look for me any night on the novice portion of 40m. I do not enjoy
CW QSOs faster than 10wpm. Guess you would tell me to do 20wpm
whether I enjoyed it or not but to do so would be a sign of mental
illness in more than one of us. What? Real hams don't do 10wpm?

Would you like to start a new newsgroup called alt.Cecil.die.die.die (like the alt.Barney.die.die.die) or would you like to get back to the issues and avoid personal innuendos from now on?

73, Cecil, W6RCA, OOTC

2633. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5l5jc5$4c4@dfw-ixnews9.ix.netcom.com>
Source record: 198654
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

```
In <33761AB1.410C@rida.net> Alan <jobs@rida.net> writes:
>
>charlie ka9hrt wrote:
>>
>> On 4 May 1997 20:04:47 GMT, "Joe Mama" <up@yours.com> posted:
>>
>> >> What a brave guy, forging your headers. You'd be surprised how
fast
>> >> things are changing. Code will eventually no longer be a
licensing
>> >> requirement.
>> >>
>> >> CrACKeD <cracked@primenet.com>
>> >>
>> >
>> >I guess using the name CrACKeD is the height of bravery! By the
way, they
>> >already have a hobby where the code is not required. Its called CB.
>> ... lessee, if one recalls correctly, current licensure
'requirements'
>> for amateur radio also do not require 'code' (whatever that 'code'
>> is)... imho: amateur radio is not the 'code' (whatever that is),
and
>> the 'code' (whatever that is) is not amateur radio -- never has
been,
>> never will be...
>> >
>> >73, K4XA
>> >
>> >
>Let's not continue the lowering of standards in this country. May CW
is
>not loved by all, but it is not so hard to learn, really. If the
hobby
>has value to you, learn the code. If we scratch the code, next will
be
>theory and then will be.....................
>
>Keep the code, it has value as a filter if nothing else.
>
>
>Alan
>W1HYV
```

Actually Alan for some people it is not all that easy. Apparently is was reasonably easy for you but it can be very difficult to impossible for others. Saying "it is not so hard" strikes a nerve in folks who expended massive effort to master code, even worse for those who simply could never do it.

As to its value as a filter, what does it filter, and is this filtering a good thing? It filters out busy technical people I fail to see the benifit in this. It apparently does not filter out lids as 75 meters and portions of other bands demonstrate. Some of the best most curteous operators you run across are the new nocode techs. They don't quite have it all down yet and they want to do things right so they try harder. In my area at least they run most of the clubs and organize the hamfests because it's all new to them and they want to contribute.

In fact the primary beneficiaries of the current caste ooops I mean incentive system are the code adepts perhaps at the expense of the greater good and even amateur radio itself. Just some food for thought.

Jerry

2634. HELP! What is an Icom model FX-609 ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: sidener@saucer.cc.umr.edu
Message-ID: <5l5gklnhp3@news.cc.umr.edu>
Source record: 198655

Hi, I just took apart what I believe is a 1.3 GHz data radio and found a
tranciever unit that says "Icom fx-609" Has anyone ever heard of this?
I was wondering if I could tune it to 1.2 GHz.

Any info would be greatly appreciated.

Thanks,

Scott Sidener N0WFL sidener@umr.edu

2635. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: Terry Morris <kb8amz@en.com>
Message-ID: <33754E7F.58E3@en.com>
Source record: 198656
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Gordon Eade wrote:
>
> Mastering Morse code is a very difficult task. It takes many long hours of
> practice to gain the necessary degree of proficiency to pass the 20 wpm
> test in all it takes approximately 80 hours of practice over about 8
> months.
Thats ridiculous, but maybe not for you. If a person spends 2 fifteen
minute sessions per day for 3 - 4 weeks that person should be proficient
enough to copy 20 wpm. There is a stipulation though. The person must
WANT TO LEARN the code.

> It takes another 5 years of practice to begin to approach the proficiency
> required to communicate with all but the very best operators on the air.

I telling you from experience. If you pass the code at 20 wpm and then
operate a 5 wpm, as long as your code is not QLF, you will be operating
proficiently with anyone that QSO's with you at 5 wpm. However, if you
passed the 20 wpm code I can't comprehend why you would want to operate
at a slower speed, unless you JUST WANTED to operate slower or work
someone that sends at a slower speed. Geez, is it really that
difficult???

> Some day I hope to master the code, but I fear it is another 5 years away.
You're a quitter; a loafer; a whiner; a procrastenator. If you
continue to make excuses you'll never feel at ease at 20 wpm.

Practice...Practice...Practice, you'll get there, someday, SOON if you
REALLY want to pass the test. GOOD LUCK!

73, KB8AMZ

2636. need Kenwood TM-621 mod

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: Matt Nelson <mnelson@inet-direct.com>
Message-ID: <5l5nqi$oja@news1.rcsntx.swbell.net>
Source record: 198657

I am in need of the mods for the Kenwood TM-621 2- meter mobile. It is for legal use on local county OES frequencies during emergencies. Thank you.

Matt N., N5TKN

2637. Re: SMELLY HAM OPERATORS

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: Tom@astro.net
Message-ID: <5l4aiu$1md$2@news.mhv.net>
Source record: 198658

In article <337545A0.62B8@psn.net>, "n7zzt@psn.net" <"E. Oyen"> wrote:
>IKNOWRADIO wrote:
>>
>> What is it with these guys? They'll spend $2K on a new HF rig with a
>> gold-plated code key plus another $4K on a tribander and tower, but
>> they're too damn cheap to spend a couple bucks on deodorant and new
>> underwear. Every hamfest I've ever been to has been dominated by these
>> fat, balding, middle-aged men with beer bellies that hang at least a foot
>> over their (usually free hanging) belts. Half of them have BO so bad
>> you'd swear they haven't showered in a year and the other half smell like
>> they just dumped a load in their pants!
>>
>> It's called "personal hygiene." Learn and practice it.
>Jey,
>you don't like it.... Don't go. Its that simple. Besides, you are a ham
>wannabe. You can't get a liscense. You don't have one and you are
>jealous of anyone that has one. Even your neighbor across the street is
>getting one!
>
>So... Why don't you go and take the test. If you pass, then you are in
>(once the callsign is issued). If not, there is always next month.

His post was a troll. Ignore it.

Tom

2638. Re: SMELLY HAM OPERATORS

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: Dave Stadt <dhstadt@ameritech.net>
Message-ID: <33766FD5.235F@ameritech.net>
Source record: 198659

Alan:

You are close to loosing your license. I hope you are 50 Lbs.
overweight and dress bad. If not, you are 0 for 5 which means
turn it in. :-> Oh yea, don't forget the requirement to drive
a '72 Dodge with 47 antennas.

Dave S.
N9LW0

Alan wrote:
>
> > It's called "personal hygiene." Learn and practice it.
> Yup, I'm afraid you are right, and it is embarrassing. I have been
> licensed since 1958 (I'm 54) and it was true back then as it is now. I
> have to confess to showering at lease daily, and even have clean finger
> nails. I don't even smoke! Should I see a doctor?
>
> 73
> Alan
> W1HYV

2639. Radio Question

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: Chatburn <chatburn@sympatico.ca>
Message-ID: <33767F64.1D54@sympatico.ca>
Source record: 198660

Hi,
When I am my local mcdonalds drive-thru, if I set my car radio
to 92.5
fm I can hear what the employees are saying on the headsets or what the
car behind me is ordering. I was wondering if there was some way I could
inexpensively get hold of something so that I could chat along with
these people. Or, a friend told me that you can make something which
blocks out all radio signals and transmits something you say into a
microphone on them. This would be good as I could then listen with my
radio what people order then inform them not to because it is crap!

Thanks

DC

2640. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5l50uo$3nc@dolphin.cannet.com>
Source record: 198661
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

:>Hi Dale, you must be a newcomer. There is no "anti-code crowd" and
:there is
:>no push to "drop the code". You must have mistaken such for the
:anti-code-test
:>crowd and the push to drop the code-testing. It's an easy mistake to
:make.
:>
:>73, Cecil, W6RCA, OOTC
:
:Nope, not new at all and certainly not mistaken. I just enjoy watching
:the anti-code crowd twist the argument to fit the agenda.
:Dale

...and if they should get their wish, and code testing is abolished, the next thing you hear them say will be, "Why are we restricted to certain modes of communication on certain frequencies? These 'beepers' are hogging up valuable frequencies that could be used for more efficient modes of communicating!"

Tom - N8ECW

2641. Need info on GLB ID2

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: bvkirk@kanza.net
Message-ID: <3375d5fd.15467182@news.kanza.net>
Source record: 198662

I have a GLB ID2 repeater ID unit. I need the manual for this unit.
Any help appreciated. email to bvkirk@kanza.net

2642. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: "Cecil A. Moore" <cecilmoore@delphi.com>
Message-ID: <337697A0.5038@delphi.com>
Source record: 198663
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Gary Coffman wrote:
> I'd buy that he doesn't want to *waste* his time arguing with us, but I
> don't buy the idea he literally doesn't have the time.

Hi Gary, it's a polite way of saying the same thing. "I don't have time"
is a little softer than, "I don't have time to waste on such nonsense."

73, Cecil, W6RCA, OOTC

2643. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: Bryan Lawson <lucky13@vvm.com>
Message-ID: <5l63pm$9is$2@newshost.vvm.com>
Source record: 198664
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur

>I wanna get the authorization to talk over the police bands, but how?

Become a cop! It's the only way you're going to be allowed to transmit on
their frequencies.

Bryan Lawson
KC5ZEZ

2644. Re:QRZ KC5ZEZ BRYAN LAWSO

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: dean.hoover@dhs-bbs.win.net
Message-ID: <58780103@dhs-bbs.win.net>
Source record: 198665
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Previously, UP@YOURS (JOE MAMA) wrote the following quotations:

Two questions, Graham,

U(M*>Only the people who DON'T intend to learn it but continue to gripe
U(M*>about it.

I know the code (at least 5wpm), and I gripe about it.

U(M*>Bottom line is it doesn't matter WHY its required. Only that it
U(M*>IS required.

Why doesn't it matter? Is that really a good bottom line?

-Speed limit is 55. Do you ever speed? Do you talk to the policeman
to get you out if you get caught?
-Work hours are 9 to 5. Have you ever shown up late? Ever sneak out
a little early for a 9-holer?

The point I would like to make is that even though the code exists and
remains a requirement for advancement in the amateur class, doesn't
mean that it's a good idea, simply that it exists. If you agree with
it, fine. You're entitled. I don't agree, at least with the current
standing. I think change is good and needs to be at least looked at.

By the way, if we couldn't argue about this because it IS required,
there wouldn't need to be all these usenets and forums, eh?

Dean Hoover
KB7QDI/DA4QD
Wurzburg, Germany

=FE SLMR 2.1a =FE It's only a hobby ... only a hobby ... only a

2645. Re:QRZ KC5ZEZ BRYAN LAWSO

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: dean.hoover@dhs-bbs.win.net
Message-ID: <14250106@dhs-bbs.win.net>
Source record: 198666
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Previously, UP@YOURS (JOE MAMA) wrote the following quotations:

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standing. I think change is good and needs to be at least looked at.

By the way, if we couldn't argue about this because it IS required,
there wouldn't need to be all these usenets and forums, eh?

Dean Hoover
KB7QDI/DA4QD
Wurzburg, Germany

=FE SLMR 2.1a =FE It's only a hobby ... only a hobby ... only a

2646. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: Thomas Foster <tlfoster@ix.netcom.com>
Message-ID: <3376BDFC.33C@ix.netcom.com>
Source record: 198667

Gary Coffman wrote:
>
> On Sat, 10 May 1997 09:35:03 -0700, Thomas Foster <tlfoster@ix.netcom.com> wrote:
> >Gary Coffman wrote:
> >>

> [snipped]
>
> Not to put too sharp a point on it, but you're an example of what I'm talking
> about. You admit you haven't even tried modern methods. Why is that? Is
> it because you've bought into the Morse Myths? Is it because you stopped
> self-training when you completed your exams? Is it because you're lazy?
> I don't know, you'll have to tell me. I'm not trying to say you're a bad person.
> But I am trying to say that the system we have in place tends to cause people
> to vegetate at a level of communications knowledge surpassed over 50 years
> ago. It doesn't clearly encourage amateurs to advance beyond what grandpappy
> did. In fact it is designed to perpetuate those antique techniques as the highest
> aspiration of an amateur. That's bad. Must we remain stuck in the Bronze Age
> of radio forever?
>
> Gary
> Gary Coffman KE4ZV | You Make It | Email:
> Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
> 534 Shannon Way | Guaranteed | or
> Lawrenceville, GA 30244 | | ke4zv@radio.org

Hi, Gary.

Back when I was a teenager, I had the time to experiment with antennas and radios, and to keep up with all of the latest technology relating to amateur radio. Many times I pulled an "all-nighter" talking to fellow hams and working on radios. Although it was great fun, as a teenager I put way too much emphasis on ham radio.

Today I have a family and a full-time job. I'm an instructor and program director of Microcomputer Systems Technology at Central Piedmont Community College. I spend a great deal of time staying abreast of all of the latest technologies pertaining to the PC. In addition to my administrative work as program director, I teach students programming. I've been teaching students Pascal and C most recently. However, I must continually study other programming languages that I might have to teach, such as C++, Java, Visual Basic, Delphi. I must also remember the applications software, such as Microsoft Office Professional, and operating systems, such as Windows 95. It's one thing to be able to personally use this software. However, the level of understanding is

totally different when you have to teach it. Now, I've stated all of this so that I can pose this question? There is only 24 hours in the day. When in the world do you have the time to experiment with "modern methods?" and to spend much time "self-training?"

I think I have a much better perspective on amateur radio today. It's a HOBBY to me. I got into ham radio for the pure joy and excitement of the hobby. Because I do treat ham radio has a hobby, I don't spend an inordinate amount of time with it anymore. My major goals of amateur radio were fulfilled years ago. Today my major focus is on God, family, and profession.

Morse Myths? What in the world is that? Do I think that real Hams are those who know the code? Of course not! That's absurd! Do I think that Morse code is superior to modern digital modes of communication? Certainly not! Do I think that Morse code is antiquated as you suggested? Well, it's antiquated in the sense that it's an old mode of communication. Is it obsolete? Certainly not! If it were, few folks would be using it. I contend that Morse code is still an effective means of communication. Does the Morse code test requirement prevent one from experimenting or advancing the current state of communications? No. There is lots of room in the VHF/UHF spectrum for that. For those who wish to learn the code, there is also some room on the HF bands.

Gary, I'm in favor of keeping the Morse code test requirement for a couple of reasons:

* Among the amateurs on the HF bands, it's still a popular mode of communications.

* Despite what you and others contend, I see no evidence from the crowded
HF bands that amateur radio is dying. Futhermore, I don't want the HF
bands to become more and more congested. The Morse code test requirement
seems to me to be an effective means of controlling that congestion.

Is the Morse code test requirement fair? I think so. The vast majority of humans can learn the code. Only a small minority cannot. Would eliminating the code requirement and increasing the difficulty of the theory be more equitable? I think not. Learning the code doesn't require above average intelligence and maybe not even average intelligence. However, increasing the difficulty of the written exam would eliminate a far greater number of people from the hobby.

I never considered learning the code as my highest aspiration as an amateur. Nor does the requirement imply that. Certainly, it was an aspiration. That's why I learned it. But it never prevented me from accomplishing any goal that I had.

Best regards,
Lindsay Foster
WA4ISZ

2647. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: "Cecil A. Moore" <cecilmoore@delphi.com>
Message-ID: <33769604.6558@delphi.com>
Source record: 198668
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Terry Morris wrote:
> There is a stipulation though. The person must WANT TO LEARN the code.

So you are telling us that the guy who tried for 20 years to get to
13wpm didn't want to learn the code? Say Terry, do you really want
to learn how to dunk a basketball? If you only want to learn how,
then you can.

73, Cecil, W6RCA, OOTC

2648. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: Bryan Lawson <lucky13@vvm.com>
Message-ID: <5l63d5$9is$1@newshost.vvm.com>
Source record: 198669
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc

Here's a step-by-step "how-to" for saying hello to cops.

1. Open the phone book and find the address of the local police station.
2. Get in your car and start it.
3. Drive until you reach the address listed in the phone book.
4. Park your car in the provided parking lot, shut off the engine, and get out.
5. Walk into the building displaying the address listed in the phone book.
6. Say hello to all of the cops.
7. Do steps 5-2 in reverse order.

Not only is transmitting on a frequency which is not allotted to the amateur radio service illegal, it is STUPID!

Bryan Lawson
KC5ZEZ
Masa wrote in article <3374cf31.412278@news.bctel.ca>...
>On Sat, 10 May 1997 02:57:44 GMT, masa@writeme-x.com (Masa) wrote:
>
>I wanna say hello to cops and ambulance driver over the radio, but I
>donna wanna to be caught. please help !!!!!
>
>have you or your friend done something like this ?

2649. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: Bob Miller <bmiller@calweb.com>
Message-ID: <33768C14.7138@calweb.com>
Source record: 198670
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Ga
> >> > pay for admission just like useless technical dues...
> >>
> >> At least you admit that code testing is nothing more than a useless
> >> hazing ritual ... but your assertions WRT theory are totally bogus.
> >
> > I did not say code testing is a useless hazing ritual. It is indeed a
> >ritual and as I study this process in more detail I have come
> >to believe it is an excellent ritual for all hams to partake in. If
> >it were possible I would suggest that all hams, when they passed
> >a specific level of code and technical testing, be taken to a
> >quiet outdoor place, bon fires would be set, drums would pound, bamboo
> >flutes would play, and each candidate would go through a real rite of
> >passage ceremony where the license, in the form of some metal icon,
> >would be presented to the initiate. And with this initiation the new
> >ham would be lauded for his accomplishments in getting to his/her
> >current level, but he/she would be admonished as to what would be
> >expected in the future. Technical competence would be but one
> >continuing quest with code as another skill to master and maintain.
>
> ARRRRRRGH! Oh gag me with a spoon. This is the sort of nonsense
> we should be trying to stamp out, not encouraging. We aren't some
> primitive tribe, we aren't a coven from the Dark Ages, lets not act
> like one. We should, until they demonstrate otherwise, assume our
> fellow amateurs are rational human beings, not savages prancing
> around a fire. Carl, have you ever been part of any ceremony that
did not have the trappings of some age old ritual? I didn't say
the new ham would be dancing in animal skins or fire walking. Wow
have you ever read an fiction or good history or have you spent your
whole life reading the pathetic prose in EDN?
>

Gary, it is this ARRRRRRRRGh! response that is crippling your cause and
causing the pro-code fellowship to react as they do. The above is
not even a metaphor. For example: When working as and Army S2/G2
section cheif there were three cardinal points associaded with
battlefield intelligence. 1.Strength of Troops; 2 Quantity and
Condition of Equipment; 3 Troop Morale. No single point was more
important than the other.
What we see happening in our amateur hobby service and a primary
reason for its decay is a form of anomie brought on by extremely
poor morale caused by an ongoing lack of self esteme. This hobby,
unlike other liesure time activities, does not have any public

entity to look up to and rather than having a coheasive goal in life
the hobby is greatly fractured into numerous special interest groups
whose interests are often at odds with one another. The singular
rallying point our hobby can look to--one that has applicablity to
moon bounce, M/W, traffic, weak signal, and so on is CW.
Now I am not saying that CW is the signle catalyst in our
hobby--but it sure is becoming the single greatest center of attraction
since HPM invented the Woufh Hong (sp). I would love to see you and
your droogs take the hours you spend on the net stirring up the pot
with little to show for you work and put that energy into drafting
up a proposal for the FCC to consider. WAR99 is on the horizon and
what better time to get your act together and have code recinded if
you think you can make a good case. If the anti-code faction can
find sound and rational support for its case the FCC should listen, if
it can't then I guess all the ranting in the world will not save it.
From a personal viewpoint I think I have made my position kind of
clear. I appreciate CW in that it is the "spirit" of our hobby (an
observation made my a close friend who would like to see a
technical only exam, yet appreciates the "Ham Spirit"). Yet if we can
find a better rallying point to keep our hobby together, then so be it.
I am just afraid that a totally tecnical focus would not
attract enough of the rank and file to maintain any kind of unifying
force alive. Old does not alway infer bad nor does new alway infer
good. Each case must stand on its own merits. "New is changing
too fast to make a solid statement about itself in many case.

Keep up the good fight

73
Bob, KE6F
> Gary
> Gary Coffman KE4ZV | You Make It | Email:
> Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
> 534 Shannon Way | Guaranteed | or
> Lawrenceville, GA 30244 | | ke4zv@radio.org

2650. Re: HTX-242 Modification

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: Ray Brown <r_brown@getonthe.net>
Message-ID: <01bc5e65$d771d280$87af32cf@r_brown.getonthe.net>
Source record: 198671
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur

> > are there any possibilities to expand rx/tx range of HTX-242 mobile
> > tranceiver ?
> >
>
> That IS why the HTX-242 was pulled off the market by R/S last week.
> --
> Jonathan DeFabritis
> Amateur Radio License: KE6YZZ

Bbbzzzz! Sorry, WRONG answer. Vanna has your door prize on the way OUT THE DOOR!

(BIG grin)

You got the two items mixed up. The other gentleman was asking about the HTX-242 MOBILE 2m radio, while you were thinking of the HTX-204 HANDHELD 2m / 70cm radio. :-)

As I understand it, the BIG reason why the 204 was so rapidly removed from the market was that it was easy to modify it (how, I have NO idea) to scan up and listen to the infamous "cell phone" frequencies. Which, as we all know, is a big, Federally-mandated "no-no". (sigh)

Anyway, if there IS a mod for the 242 MOBILE radio, I also would like the information, I would love to be able to talk back to my work on the radio, instead of just LISTENING to them. (Flames cheerfully ignored on this subject.)

Your mileage may vary. :-)

Ray Brown
KB0STN

2651. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: Michael and Jayne Goad <ka4ezy@flinet.com>
Message-ID: <337671B7.5F0E@flinet.com>
Source record: 198672

IKNOWRADIO wrote:
>
> >I wanna say hello to cops and ambulance driver over the radio, but I
> >donna wanna to be caught. please help !!!!!
>
> The first thing you need to do is determine the frequency they are using.
> If they're using an 800Mhz trunked system, finding transmitting equipment
> is going to be rather difficult.
>
> On the other hand, if they're using standard VHF-Hi or UHF frequencies,
> equipment is readilly available. RELM programmable radios seem to be
> everywhere these days :-)

Oh, SURE! Go ahead and encourage him. I hope it is you who is in trouble
when his foolishness jams the public safety radio so that they cannot
help you.

2652. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: Bob Miller <bmiller@calweb.com>
Message-ID: <3376956A.3B7A@calweb.com>
Source record: 198673
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Cecil A. Moore wrote:
>

Cecil, you are incredible. Through innuendo you have inferred that
I am a Nazi, a Communist, a Fascist, and God only know what else based
solely on my commentaries regarding the loss of civility on ham radio as
it pertains to the code v no code argument. But when a person is put
on a marble throne as the Poster Kid for No Code and is cited as
the guy who is the Old Timer who just loves CW and infers that he
is pro CW for himself but has SEEEEN the light and now sees code as
a Satan incarnate. I think it is fair game to sit for the critique
of his peer group. Seems as though my questions were accurately placed
and as to cheap shots and innuendo. No I earned my weird 4 letter call,
I did not buy it! Simple as that. As to the OOTC membership That is
fine with me.
I am quite aware of the many forms of fallacious reasoning and
the arguementum ad hominem. You rascals use that and a number of
others on a continual basis so don't lecture me on the Rhetoric, Cecil,
or I'll dig out Aristotle and critique every post you rascals make.
As to implying that you did anything illegal. Not in your wildest
dreams. I think I had the scenario down pretty good. Nothing
wrong with what you did. Good for you.
> Bob Miller wrote:
> > Hmmmmmm, perhaps someone will explain how the OOTC guy went through
> > the metamorphosis from Conditional to Advanced.
>
> Hi Bob, sounds like you're implying that I did something illegal.
> Anybody with half a brain can see that you have switched from
> arguing the issues to personal innuendoes. That's what usually
> happens when one is losing an argument. It matters not one iota
> to the *issue* whether I assumed my dead twin brother's identity
> and don't know a single Morse code character. What you are doing
> is called "argumentum ad hominem". Did you think a member of Mensa
> wouldn't recognize it? Guess a real ham wouldn't even notice?
>
Oh Boy, another Wayne Green in the making. Excuse me but you don't
get all fuzzy over the Mensa reference. As I said if you think you
deserve the honor of wearing the Red Robe then do so.

> My novice license expired in 1952. If I had waited until
> 1997 and got a no-code tech license, I would still be eligible for
> OOTC membership. OOTC requires on the air 40+ years ago, nothing more.
> What? Real hams shouldn't use conditional licenses for OOTC membership?
>

> I traded my AZ call, KG7BK, for my previous CA call, W6RCA, just as
> soon as it was possible. You don't seem to like the fact that I
> got my old call back. With a call like yours, I don't blame you
> for being jealous. Real hams have Wx3 calls.

No personal attack, just a clearing of the air. And if the
above is not a slam at every ham that has a call with Two Alpha
characters in front, then what is it. Why in the world would I
be jealous of you Cecil. I have enough problems in life without
wasting my energy worrying about whether you think my call letters
are uncool. BTW W6RCA is a cool call and I am glad you got it back.
>
> Why is the personal attack necessary just now when you know
> I have previously freely volunteered the information that I had
> never had an official 13 wpm CW exam? What can you possibly gain
> by me repeating the story? Once again, the old-phart general who
> gave me my conditional exam didn't bother testing me for Morse
> code since I had bested him over the air at CW and he had
> no machine for sending Morse code. So here I am as an advanced
> with an EE degree and 40 years of engineering experience as a result
> of that conditional license. Would you have me undo all of that,
> or what? Real hams don't need EE degrees? They only need Morse code?
>
I really don't see what the EE degree has to do with ham radio. It is
not a requirement. I graduated University with honors and am finishing
up on my Masters this year, yet it has little to do with ham radio so
what's the point?

> I gather in your way of thinking, I should be kicked out of ham
> radio since I didn't get into it the "right" way. What I did was
> legal but somehow immoral based on your system of morality? Guess
> you don't want to talk to Jim after all since he got his license
> legally through the waiver process. Real hams don't get waivers?

Why would I want you kicked off the air? Hell, the more
the merrier Its just to darn bad that have not had these discussions
on the air as it would sure make for interesting communications. I
think we can both agree that most ham QSOs, regardless of mode, are
perfunctory in the main and usually pretty boring.
>
> Look for me any night on the novice portion of 40m. I do not enjoy
> CW QSOs faster than 10wpm. Guess you would tell me to do 20wpm
> whether I enjoyed it or not but to do so would be a sign of mental
> illness in more than one of us. What? Real hams don't do 10wpm?
>
Actually I prefer to putter around the same speed that way I can
write it down from time to time without cramps. Yes, even so-called
CW operators have their problems with the outdated mode. Basic rule
of the road on CW is to give back speed as it is given to you. If it
is 3-5 wpm incoming then it is 3-5 outgoing. No problem. If it is
40-50 incoming I say GNOM/73 and turn the rig off.

> Would you like to start a new newsgroup called alt.Cecil.die.die.die
> (like the alt.Barney.die.die.die) or would you like to get back to the
> issues and avoid personal innuendoes from now on?

Me thinks I have poked too hard at you Cecil and for that I apologize.
My goal this weekend was to wade into this hornets nest to see what
was driving the CW wars. I have found that both sides have strong
convictions about their stands on the issue of code and that there is
probably little room for compromise among the players. Contrary to most
of the anti-code-test faction's published thesis, I find that most of
the arguments in favor of a no code test to be steeped in unsupported
emotional technical dogma and the pro-code-test faction to be steeped in
hopeless tradition. Tis lose-lose combination at this juncture as I
see it. But as the comedian, Dennis Miller says, "Its just my opinion,
and I could be wrong."

In any case, I wish you well, Cecil, and perhaps we to can
continue this dialog without rancor or strutting or innuendo and
perhaps see some area where both sides can save a lite bit of
their cultural turf and have a little cake to eat as well.
Tradition. Besides, All little kids love Barney

keep up the good fight.

73

Bob, KE6F, Former WA6MGG (former Conditional too)

>
> 73, Cecil, W6RCA, OOTC

2653. Re: BLACKMAIL ATTEMPTED!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: "David M." <david084@flash.net>
Message-ID: <3375CBE1.6FAC@flash.net>
Source record: 198674
Cross-posted to: rec.radio.scanner,rec.radio.cb,rec.radio.amateur.misc

Jim N8XYN wrote:
>
> n7zzt@psn.net wrote:
> >
> > Be it known to all parties that an attempted blackmail was attempted
> > on me this day (may 7, 1997). The following message was received via
> > my e-mail this evening.
> >
> > >From: FRNKBURNS@aol.com
> > >Date: Thu, 8 May 1997 01:54:55 -0400 (EDT)
> > >To: n7zzt@psn.net
> > >Subject: alt.sex.escorts.ads
> >
> > >C'mon Eric what would your ham friends think if they knew you were posting to
> > >some sexual newsgroup eh !!!!
> > > Franky
> >
> > The person who has chosen to do this has failed to realize the
> > following points:
> > 1. The internet is a very public place,
> > 2. any information posted by me (or other parties) becomes public
> > domain,
> > 3. attempted blackmail is still a FELONY and will be prosecuted to the
> > fullest extent of the law.
> >
> > I am sorry to drag some of the ham radio related groups into this, but
> > I feel the air must be cleared before any rumors start mimicking
> > "facys".
> >
> > If any of you wish to check my newsgroup postings, please do so.
> > However, I will not be held responsible for family members that have
> > used my account (and information as such) to create by intention or
> > otherwise an action that results in possible litigation.
> >
> > A copy of this os being forwarded to security@aol.com for further
> > investigation.....
> >
> > Thank you for your patients....
> >
> > Eric J. Oyen
>
> I think I speak for everyone when I say "Who cares what other NGs you
> post to". You conduct yourself well here! DE N8XYN 73

I think I speak for many when I say who cares what anyone thinks?
Post till your hearts content. The First Amendment is still alive and
well.

2654. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: Bill <billharr@flash.net>
Message-ID: <33762103.57DA@flash.net>
Source record: 198675

IKNOWRADIO wrote:
>
> >Yes, we WILL. As a Police Officer AND a ham I can tell you if we catch
> >you keying-up or talking on our frequency, we will get the local radio
> >club who have "fox hunts" all the time to track you down like a DOG and
> >prosecute.
>
> The key word here is "IF we catch you."

It won't be hard

2655. my home page

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: md12028@mdnet.it
Message-ID: <337627ae.5477963@news.mdnet.it>
Source record: 198676

hello,
if you want to see my home page, you can search it at:
http://www.aspide.it/freeweb/IK7JWY/index.htm
thank you and best 73!!

IK7JWY op. Arturo
e-mail: md12028@mdnet.it

2656. Kenwood Svc Bulletins / TH-215 Audio Dropout

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: Paul Anderson <anderson@palmnet.net>
Message-ID: <33755F30.1E10@palmnet.net>
Source record: 198677

Over a year ago, I found an online source of Kenwood Service Bulletins. I'm pretty sure that it was at the Kenwood site.

Now I'm having trouble with my TH-215A (2m HT, similar to TH-225). Kenwood seems to have re-worked and perhaps moved their web site, and I haven't found the Service Bulletins with any search I've tried. Does anybody know if they're still out there somewhere?

Failing that, does anyone know the common failure modes of the TH-215? My symptoms are that the receiver audio just fades away a few seconds after the rig is turned on, even with strong received signals or with no signal and the squelch wide open. Initial troubleshooting points to a problem in or around the BA526 audio amp, or perhaps the squelch circuit controlling it. Does anyone recognize this problem?

73 & thanks!
--
==========
Paul Anderson e-mail: anderson@palmnet.net
Packet: AB4VA @ KT4DI.#MLBFL.FL.USA.NA
==========

2657. warning-kill with electromagnetic arms

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: 106771.3214@compuserve.com
Message-ID: <33757f2c.1327009@news.compuserve.com>
Source record: 198678

In der Gesellschaft werden elektromagnetische Waffen entwickelt, das sind Waffen zum T�ten ohne nachweisbare Todesursache.
Die Geheimdienste foltern und morden schon seit einigen Jahren mit elektromagnetischen Waffen.
Es werden in der Nacht elektromagnetische Pulse auf die Zielperson gesetzt, die Wirkungen auf das Herz und das Nervensystem sind verheerend, Zielsuchsysteme sind Infrarotme�fuehler und Strahlensuch-systeme, die Waffen werden ferngesteuert..
Ich selber werde jede Nacht in der Zeit zwischen 01.00Uhr und 06.00Uhr MEZ so zusammengeschlagen, da� ich immer wieder bewu�tlos werde und in Lebensgefahr komme.
Die Internationale Gesellschaft f�r Elektrosmogforschung, PF 1223, D-83013 Rosenheim, Tel. 0171 600 6821, best�tigt die Entwicklung und den Einsatz elektromagnetischer Waffen gegen Personen.
Auf die Weise wird z.B.unerw�nschte Forschung unterdr�ckt (z.B. Forschung zu Risiken elektromagnetischer Strahlung).
Umweltberatung Dieckmann/Environmental Counseling, Germany, Burgwall 29, D-23966 Wismar, Tel. 0049-(0) 3841-701786,
Sparkasse Wismar BLZ 14051000 KNR 1500070900
Sparkasse Dresden BLZ 85055142 KNR 454889122
106771.3214@compuserve.com

2658. Electrosmog-a danger for everybody

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: 106771.3214@compuserve.com
Message-ID: <33757f48.1355180@news.compuserve.com>
Source record: 198679

Electrosmog - a danger for everybody
The biological relevance of electromagnetic radiation is
seriously underestimated until now.
The influence on efficiency, immunity, allergies, cancer,
heart diseases, psychical reactions can be the results of
electric lines, lamps and technical devices producing
electromagnetic radiation.

Acute danger to life in hypersensible phases !

Research results - advices - immediate measure for everybody

order: eMail 106771.3214@compuserve.com
After you get the data you can send a check or your
card-number (+dateline)
You may pay, if you want that.

data: English, 40kByte, Translation: WORLD TEXT/MVP

Umweltberatung Dieckmann/Environmental Counseling,
Germany, Burgwall 29, D-23966 Wismar, Tel. 0049-(0) 3841 701786,
Sparkasse Wismar BLZ 14051000 KNR 1500070900
Sparkasse Dresden BLZ 85055142 KNR 454889122

2659. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc5da3$8d32cb60$bf95f5ce@wa6vse.fast.net>
Source record: 198687
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Joe Mama <up@yours.com> wrote in article
<01bc58ed$26ce9ee0$74029ace@graham.surfsouth.com>...
>

> Hi Larry,
>
> I think you would be N8JPK. And a tech, unless you have up-graded since
> 4-19-94. My guess is you have not. Is the code the reason? Is that why
you
> are so quick to defend the position of those who want to dumb the hobby
> down to the lowest common denominator?

Actually beeping is the "dumbest" part of ham radio ... a pure aural-motor
reflex conditioned much like the salivation of Pavlov's dogs in response to
the sound of a bell ringing ... just like some people have musical talent
and some don't, this conditioning comes easy for some and is virtually
impossible for others ...

Many of us are capable of easily building machines that are easily capable
of outperforming the very best Morse operator in the world with the best of
OOK Morse receiving gear ... hands down, slam-dunk by a very wide margin.

Insisting on code rather than real, meaningful technical knowledge and
abilities is the dumbing down of ham radio, *not* the elimination of
obsolete
requirements that serve as nothing more than a hazing ritual ...

> Much like the liberals want to do to America?

Ridiculous comparison ... see the last paragraph preceeding your statement.
Those who oppose code testing are actually protesting a govenment-mandated
welfare program for Morse and proposing more rigorous written exams on
rules
and theory, coupled with necessary modernizations in the technical rules.

That can hardly be characterized as a "liberal, dumbing-down" ...

> You can always be a CB operator you know. They don't require code.

Typical pro-code, bigoted, "got mine, you can go to hell" response noted.

> Burden of proof is on the prosecution. You show me any good reason to
drop
> it, THEN I'll defend my position.

Actually, as Jefferson (I believe) said, "The government that governs least
governs best." (or something very close, to that effect, if my quote is not

exact) ... that implies that the burden is really on the government to
justify
(and continually rejustify) any restrictive requirements that it imposes
upon
its constituents ... the burden of proof is effectively on the government
in
this case, just as it is in a criminal proceeding ...

> Graham K4XA

Carl - wa6vse
wa6vse@fast.net

2660. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <338301f3.17709984@news.cyberhighway.net>
Source record: 198688
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc

masa@writeme-x.com (Masa) wrote:

>I wanna say hello to cops and ambulance driver over the radio, but I
>donna wanna to be caught. please help !!!!!

Sure, I'll help.

Forget it. Not only is it illegal, it's potentially dangerous. If
you want to talk to cops and medics, get a job as a dispatcher.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

2661. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc5da9$73ee8940$bf95f5ce@wa6vse.fast.net>
Source record: 198689
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Gerald Schmitt <kc5egg@ix.netcom.com> wrote in article
<5kjku3$7lc@sjx-ixn6.ix.netcom.com>...
> Graham,
>
> At the risk of starting a flame fest I will point out a few of your
> REALLY stupid assumptions. First you should really work on your reading
> comprehension. Cecil has never asked for and change in test for HIS
> benifit. Cecil like many others of us feel it is in the best interests
> of amateur radio to end the code hazing.
>
> Cecil has been a ham for over 40 years he doesn't really need a radio
> hobby that has no code requirement since he has been doing just fine
> right here. I'm not quite sure what you had in mind with the last lines
> of your tirade but if you are infering that Cecil needs some help to
> get into ham radio you better look again at a call book.

And I believe Cecil has stated on numerous occasions that CW is
his favorite mode of operation ... but he still thinks the test should
be eliminated ...

> Some one, I can't quite remember who, coined the phrase, "CBers that
> beep" for folk like you. It sure does fit.

I can't recall if I used it first or if it was Gary ... but I'm pretty sure
it was
one of us ... and you're right, it fits Grahm to a tee ... "lid" is
another
term that comes to mind when I read Grahm's posts, too ...

>
> Jerry

Carl - wa6vse
wa6vse@fast.net

2662. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <33750d98.22065572@news.atl.bellsouth.net>
Source record: 198690
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Sat, 10 May 1997 09:24:31 -0700, Bob Miller <bmiller@calweb.com> wrote:
>Gary Coffman wrote:
>
>> >To apply a little hard logic
>> >I would say that all testing regarding ham radio licensing is
>> >a rite of passage--not just the code segment.
>>
>> That would be a mighty small (vanishingly small) amount of hard logic.
>>
> May I suggest that you review a little bit of history and perhaps read,
>maybe for the first time, Pascal, Descartes, Kepler, Newton,
>Voltaire--the great minds who brought our planet fighting and
>screaming into the age of romanticism--the foundation of what we
>consider the age of scientific discovery and so on.

That's funny, I've always heard the age ushered in by those folks, and
by the likes of Lord Kelvin, Burke, Franklin, etc, referred to as The Age
of *Reason*. It signaled the end of the animists, the shamans, the witch
doctors, and the alchemists with their mysticism and belief in magic.
It also threatened the hold of the priests with their dogma and appeals
to supernatural intervention.

[snip]
>> > Perhaps ham radio has seen its time come and now it is time
>> >to hang it up.. I am quite serious on this point. The technical
>> >requirements beyond regulatory items, are nearly all a priori
>> >exercises and mean little after the test is completed--much like
>> >your commentary on the alleged obsolete code requirement
>>
>> I disagree completely. To comply with the regulatory items, an
>> amateur must have an understanding of the technical issues
>> which can cause improper operation. It doesn't matter if he is
>> operating home-brew or commercial equipment, either can exhibit
>> improper operation in certain situations. The technical exam is
>> to determine if the amateur is mentally prepared to note and
>> respond to those situations. For example, an amateur must
>> understand the occupied bandwidth of the signal he transmits
>> so that he can ensure it stays within the amateur band. He must
>> be able to recognize the signs of overdrive which cause splatter.
>> Etc.
>>
>Oh really! On one hand the regulatory demands for code proficiency
>are to be cited as archaic while on the other hand the theory
>requirements, which could be strongly argued to be nothing more than

>a perfunctory rite of passage, is acceptable. Hmmmmm.
>
>1. Set mike gain to "7" and talk is the general rule of occupied
> bandwidth on SSB. If no one complains too much advance to "8"
> and talk some more--and so on. Verrry scientific, Huh!
>
>2. Carson's rule for bandwidth on FM (abbreviated form). Talk loud
> and if the repeater does not drop out on voice peaks the
> rig must be OK.
>
>3. Antenna theory: Keep adding coax until the VSWR drops or
> add automatic antenna tuner and make the transmitter happy even
> though the antenna is a piece of dung.
>
>4. Get out of band and the radio refuses to transmit unless the
> magic diode(s) have been cut to permit CB or maritime transmission.
> Yeah, it takes real technical know-how to run modern rice boxes.
>
>5. Get out of your band segment and some self appointed band segment
> will surely remind you where your station in ham life exists.
>
>Yup, modern ham radio sure requires an intense knowledge of theory.

Well, if that's the way you operate, then I feel sorry for you, and more so
for those who must share the spectrum with you. That sort of behavior
is to be expected, I suppose, from one who thinks theory and Morse Code
are equivalent.

[snip]
>> > I really don't see what the problem is once you rationalize
>> >the whole mess. Just dues, Cecil. Code is just the dues you must
>> >pay for admission just like useless technical dues...
>>
>> That's a pretty shocking thing for an amateur to say. One might expect
>> it from a CBer, but not from a member of a technical service like amateur
>> radio. I suppose it just illustrates how low some amateurs have sunk into
>> mysticism, romanticism, and other pseudoscience nonsense. I bet you fully
>> buy into the Morse Myths too.
>>
>Gary, I am merely using the same lame logic that you and Cecil and
>a number of the self appointed saviors have applied to the no code
>arguments.

The conclusions drawn by logic are only as valid as the assumptions
on which the chain of argument rests. By assuming that theory is of
no more value than mere rote mechanical Morse hazing, and that both
are mere rites of passage with no intrinsic purpose, your chain of logic
arrives at an invalid conclusion. Theory underpins *all* radio communications
methods, not so with Morse. It is a specialized niche method which has
now become globally obsolete except where it is propped up by antiquated
amateur regulations.

Fundamental electrical theory does not become obsolete, Maxwell's equations are as valid today as they ever were, Ohm's Law still holds, etc. Theoretical knowledge does expand over time, of course. Before Shannon, we didn't know the fundamental limits of communications for example. But even against all the progress we've made, what Faraday taught us is still valid and vital, what Hertz demonstrated is still true and essential, etc. The tools with which theory equips us are something we can apply today, tommorrow, and every day after that.

>If we are going to do something to help the amateur
>radio service survive, then we better damn well take a listen to
>our bands and carefully analyze the content and demeanor of out
>fellow ham's conversations. The survival of our hobby will not
>be decided on whether or not we use code or tough theory tests as
>a method of selection. Me thinks that the time may be at hand where
>a good psychological screening would do more good to preserve the
>hobby than any kind of radio related exam.

I seriously doubt that examinations have any impact on the behavior of amateurs on the air. At best, an exam can determine if an applicant *knows better* than what he is doing. Thus it removes the excuse "I didn't know" from the vocabulary of the violator. But that's all it can do. To regulate behavior, strong enforcement is the only method which works. That has gone away in recent years, and we hear the predictable result.

> like yourself, I make my living in the electronics engineering
>arena and for the most part I still enjoy the drill. Hamming for me has
>also been a technical playground in which I still enjoy puttering around
>in even though at times it is a busman's holiday. But Ham radio is a
>multiple venue in which there is room for a variety of interests,
>technical, operational, public service, social,and so on. To force a
>tough Technical exam on all players is as Draconian as forcing All
>players to copy 20 wpm.

I'm surprised that you think I advocate a "tough" exam. I certainly believe that today's exams are inadequate to assure an amateur knows enough to operate in technical compliance with the rules. But I am not advocating a graduate EE level of expertise on the part of amateurs entering the service. That would defeat the hands on self-training aspect of amateur radio where it serves as a lifelong learning laboratory. I would expect an amateur's knowledge and expertise to increase over time as he makes use of the hands on learning lab that is amateur radio, but I assign no fixed timetable or benchmark to that progression. Amateurs can proceed at their own pace, following their own interests, for their entire lifetimes. As long as they are knowledgeable enough to *do no harm*, I have no problem with that.

I would *hope* that as amateurs learn more, they would apply what they learn to their operations. I would *hope* that they would adopt better methods as those become available. But I don't absolutely insist on that. If they want to vegetate in their back garden, they can do so, but they should realize that they aren't contributing to the goals of the service that way. And they definitely should have no right to impede the progress of others due to

their own choice to remain ignorant and backward.

> If we are going to overhaul the Ham Radio membership entry
>system we had better look to it from all views rather than developing
>a single minded no-code solves all mentality. Perhaps we should
>make the volunteer examinations more applications oriented. Instead
>of a rote memory system of exams as the sole price of entry we should
>have the VECs set up scopes, multi-meters, and other assorted test
>equipment and test the candidates for hands-on abilities in the
>analysis of circuits as well as the ability to see if they can apply
>their critical scientific thinking skills to the products that they
>will be using in their hobby. I certainly would be happy to donate
>my time and equipment to such an undertaking. It would certainly give
>you the assurance you cited as necessary to the well being of our
>hobby. If a new ham can see the results of over modulation be it
>am or fm perhaps he/she will have a better appreciation for the theory
>they have drool out when VECs ring the starting bell.
>
>Your turn, Gary

While I don't have a problem with a "meters and soldering iron" sort of examination, I don't think it is too practical to administer to a meeting room full of applicants. We can achieve the same thing with written examinations. That requires use of the dreaded "word problems" where the applicant has to first grasp what is the problem to be solved, determine how to solve it, and then produce the answer. That's entirely practical to do. I recently sat for my State HVAC exam and it had just that sort of problems on it.

I think far too much is made of this "rote memorization" business. The only thing which really requires rote memorization for the current amateur written exams is the section on regulations. That's completely arbitrary, like Morse, and requires brute memorization. Anyone who is attempting to memorize the written question pools for the theory portion instead of taking the few hours needed to grasp the principles which would equip them to answer any problem is, of course, stupidly wasting their valuable time. If that is a concern, the answer is simple and doesn't require any changes in the testing process or the regulations. All we need to do is make the question pools large enough to make it impractical to memorize them. That's directly under the control of the VEC question pool committee, and can be implemented without any other consideration. For example, if we enlarge the pool to fill an 800 page Q&A manual, as the old commercial license test pool did, then only an idiot savant would memorize it. They are very rare, so I don't think that would be a problem.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

2663. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc5da8$d06fad80$bf95f5ce@wa6vse.fast.net>
Source record: 198691
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Cecil A. Moore <cecilmoore@delphi.com> wrote in article
<336CF780.15C5@delphi.com>...
> michael silva wrote:
> > I'm sure everybody agrees that Techs have more RF savvy than any other
> > license class, thus proving Cecil correct.
>
> No smiley, so I don't know if this is an attempt at humor or not.
Obviously,
> since the tech test is easier than the extra test, the extras are going
to
> be more RF savvy.

Not necessarily, Cecil ... the test passed is not a limiting factor on
one's
knowledge or skill level ... I know many techs who ARE quite a bit more
RF savy than many extras I know whose main (only) claim to fame is an
ability to beep faster ...

> What I am saying is there would be many, many more extras
> if the Morse code testing requirement was lifted. I personally know about
> 25 degreed engineers with tech/general/advanced licenses who would
upgrade
> to extra in a minute if it weren't for the Morse code testing
requirement.

I've known literally hundreds over the past 25 years that I've been working
in the field as an RF engineer ...

> I've been away from this group for a few months. Coming down from a
30,000
> ft. level it's pretty obvious that the Morse code testing requirement is
> the welfare state gift to technically challenged hams and most of the
> whining is coming from those hams given something for nothing by merely
> demonstrating a skill unrelated to and void of knowledge of electronics.
> To all who don't fall into that catagory, I'm not talking about you.

Unfortunately, you're talking about a significant portion of the general
and
up licensees of today ...

>
> 73, Cecil, W6RCA, OOTC

Carl - wa6vse
wa6vse@fast.net

2664. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc5dab$a16569a0$bf95f5ce@wa6vse.fast.net>
Source record: 198692

Yo Doc <yodoc@aol.com> wrote in article
<19970507141501.KAA06405@ladder01.news.aol.com>...
> Cecil, try to comprehend one important piece of information...this is the

> AMATEUR radio service. We do things differently than professional
> radio services, for a good reason.

To be more accurate, we (as a body, there are individual exceptions)
have fallen FAR behind the "professional radio services" in technology.
Actually, most of the other radio services can hardly be called
"professional" ... I doubt that many taxi drivers, or UPS/FedEx drivers
or policemen or firemen or (ad infinitum) know much about the radio
technology that they employ every day ... it's just a tool to them ...
WE, however, are *supposed* to be FAR more than appliance
operators and we're not meeting that goal ... and that's why ham
radio will die (soon) if we don't make dramatic changes in things ...

> We retain the Morse code requirements
> to ensure that AMATEUR radio operators have this capability in
perpetuity.

WHY?????

> It is deemed an important skill, the very basic form of electronic
> communication.

An absurd assertion ... it's a historical curiosity, nothing more.

> As long as someone knows how to create a transmitter, and knows how
> to use Morse code, communications over long distances can take place.
> Its beauty, its value, and its who reason for being is related to its
> SIMPLICITY.

FSK is just as simple, but carries AT LEAST a 6 dB advantage ... and
could be copied by ear if one were willing to use it at rates comparable
to OOK Morse transmissions ... it's simple more useful to use machines
to encode/decode it and they can easily run circles around manual
encoding and decoding ...

> There is simply no more logical requirement in the ARS than the code
> requirements, mainly because they are clearly defined, have a specific
> purpose, and have numerous side benefits, e.g. creating disciplined,
> achievement-oriented operators.

What a crock of shit, Larry ...

>
> 73 de Larry, K3LT

>
> Lawrence J. Roll, K3LT | k3lt@n3omq.#cde.de.usa.noam
> k3lt@ka3bdr.#cde.de.usa.noam | yodoc@aol.com
> (302) 678-4841

I see you left the FISTS number out of the sig on this post ... what's the matter? Did my expansion of the acronym ("Fanatical Idiots Supporting Technical Stagnation") make you rethink posting your membership so prominently??? Took down the "banner of shame" huh?

Carl - wa6vse
wa6vse@fast.net

2665. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc5db0$db5f1480$bf95f5ce@wa6vse.fast.net>
Source record: 198693
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Joe Mama <up@yours.com> wrote in article
<01bc58c5$5269d380$66029ace@graham.surfsouth.com>...
> Gosh Cecil, last time I checked I had to pass the code test AND the
theory
> exam to get my Extra. So I guess I do know RF electronics!
>
> 73,
> K4XA

Not necessarily ... in your case I'm inclined to doubt it more
than the average ...

Carl - wa6vse
wa6vse@fast.net

2666. SMELLY HAM OPERATORS

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: iknowradio@aol.com
Message-ID: <19970511023900.WAA02725@ladder01.news.aol.com>
Source record: 198694

What is it with these guys? They'll spend $2K on a new HF rig with a gold-plated code key plus another $4K on a tribander and tower, but they're too damn cheap to spend a couple bucks on deodorant and new underwear. Every hamfest I've ever been to has been dominated by these fat, balding, middle-aged men with beer bellies that hang at least a foot over their (usually free hanging) belts. Half of them have BO so bad you'd swear they haven't showered in a year and the other half smell like they just dumped a load in their pants!

It's called "personal hygiene." Learn and practice it.

2667. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc5da1$4e92e9a0$bf95f5ce@wa6vse.fast.net>
Source record: 198695
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Joe Mama <up@yours.com> wrote in article
<01bc58c4$da6de240$66029ace@graham.surfsouth.com>...
> Geeee Jerry, thanks for your stunning insight into code requirements. I'm
> just sick of this, can we drop it now? PLEASE?
>
> 73, K4XA
>

What's the matter ... the fact that everyone has "called you out"
for being an ignorant asshole now cause you to be "sick of this"
and want to "drop it" right a way, ("PLEASE") ???

I guess you don't mind being a bully and a jerk if you can do
it with impunity, but when people start telling you off and
"calling a spade a spade" you get real sensitive ...

Carl - wa6vse
wa6vse@fast.net

2668. Re: **Say hello to cops!**

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: kb0qyx@sprynet.COM
Message-ID: <337533B8.5ABC@sprynet.com>
Source record: 198696

Talk on the public service bands without authorizaiton and you will be saying hello to cops; as they arrest you!

Also, if you are a ham and you try this "just for the fun of it", hopefully the FCC will pull your ticket just for the fun of it.

We are not CB, but rather are licensed operators. We are losing enough already without some loose cannon blowing it for all of us.

2669. Re: BLACKMAIL ATTEMPTED!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: barryoXX@fastlink.com.au
Message-ID: <3375e35f.997254@news.fastlink.com.au>
Source record: 198697
Cross-posted to: rec.radio.scanner,rec.radio.cb,rec.radio.amateur.misc

n7zzt@psn.net wrote:

:Be it known to all parties that an attempted blackmail was attempted
:on me this day (may 7, 1997). The following message was received via
:my e-mail this evening.
:
:>From: FRNKBURNS@aol.com
:>Date: Thu, 8 May 1997 01:54:55 -0400 (EDT)
:>To: n7zzt@psn.net
:>Subject: alt.sex.escorts.ads
:
:>C'mon Eric what would your ham friends think if they knew you were posting to
:>some sexual newsgroup eh !!!!
:> Franky

Doesn't look at all like a blackmail attempt to me.

:The person who has chosen to do this has failed to realize the
:following points:
:1. The internet is a very public place,
:2. any information posted by me (or other parties) becomes public
:domain,
:3. attempted blackmail is still a FELONY and will be prosecuted to the
:fullest extent of the law.

You have decided to read what looks like a friendly jibe as blackmail.
If you take him to task you will be laughed at.

:I am sorry to drag some of the ham radio related groups into this, but
:I feel the air must be cleared before any rumors start mimicking
:"facys".
:
:If any of you wish to check my newsgroup postings, please do so.
:However, I will not be held responsible for family members that have
:used my account (and information as such) to create by intention or
:otherwise an action that results in possible litigation.
:
:A copy of this os being forwarded to security@aol.com for further
:investigation.....

What a waste of time.

:Thank you for your patients....

I don't recall sending you any patients. Are you a doctor?

:Eric J. Oyen

Barry

==========
To reply via email please remove the XX from my
return address.

2670. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: subs@ro.com
Message-ID: <33755f86.993470@news.ro.com>
Source record: 198698
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc

On Sat, 10 May 1997 02:57:44 GMT, masa@writeme-x.com (Masa) wrote:

>I wanna say hello to cops and ambulance driver over the radio, but I
>donna wanna to be caught. please help !!!!!
>
>have you or your friend done something like this ?
>
>
>Masataka Noda
>Masa@WriteMe-X.com
>http://www.geocities.com/Yosemite/1325/
>
>Spam Security is ON:
>Remove "-x" from noted e-mail address to contact me.

Yea, do it you stupid bastard and get someone killed because they
couldn't get through on the radio because of your dumb ass. If you do
it I hope you get caught and they fine you $10,000. Idiot.

2671. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: subs@ro.com
Message-ID: <3375603f.1178275@news.ro.com>
Source record: 198699

On 10 May 1997 13:41:46 GMT, iknowradio@aol.com (IKNOWRADIO) wrote:

>>I wanna say hello to cops and ambulance driver over the radio, but I
>>donna wanna to be caught. please help !!!!!
>
>The first thing you need to do is determine the frequency they are using.
>If they're using an 800Mhz trunked system, finding transmitting equipment
>is going to be rather difficult.
>
>On the other hand, if they're using standard VHF-Hi or UHF frequencies,
>equipment is readilly available. RELM programmable radios seem to be
>everywhere these days :-)
>
Your another dumb son of a biitch.

2672. Re: HTX-242 Modification

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: falcon@rand.nidlink.com
Message-ID: <5l3ou4$rk3@faile.nidlink.com>
Source record: 198700

>
> > are there any possibilities to expand rx/tx range of HTX-242 mobile
> > tranceiver ?
> >
> > thanks in advance.
> >
> > Masataka Noda
> > Masa@WriteMe-X.com
> > http://www.geocities.com/Yosemite/1325/
> >
> > Spam Security is ON:
> > Remove "-x" from noted e-mail address to contact me.
>
> That IS why the HTX-242 was pulled off the market by R/S last week.

Funny, I could have sworn it was the HTX-204 handheld that was pulled from the shelf.

2673. Tektronix C12 oscilloscope camera for sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: ian@rivlin.com
Message-ID: <5l3lqo$p7k@snews5.zippo.com>
Source record: 198701

Tektronix C12 Oscilloscope camera for sale - all complete. Mint condition. Optics perfect - has Polaroid back (works perfectly). Reasonable offers please

2674. Updated HAM homepage

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: Albert AERTS <albertaerts@innet.be>
Message-ID: <3375ADD1.2FA8@innet.be>
Source record: 198702

```
Updated HAM homepage (added G4NJH)

http://www.qsl.net/on6ts
```

2675. MOD for Kenwood TM V7A Cool Blue

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: Dave <david@cabot.mv.com>
Message-ID: <3375B88E.4D64@cabot.mv.com>
Source record: 198703

Can anyone tell me the full tx out of band mod for the Kenwood
TM V7A Cool Blue ? I heard of a "cut the green wire" mod that Kenwood
promotes for the MARS CAP mod, but I have a need for further expansion
of TX.

Please advise either by email or thread post. Thank you.
73
Dave

2676. Re: **Say hello to cops!**

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: Greg Emerson <gregemmy@lni.net>
Message-ID: <3375886D.2849@lni.net>
Source record: 198704

>Talk on the public service bands without authorizaiton and you will be
>saying hello to cops; as they arrest you!

Yes, we WILL. As a Police Officer AND a ham I can tell you if we catch you keying-up or talking on our frequency, we will get the local radio club who have "fox hunts" all the time to track you down like a DOG and prosecute.

Thank you very much for your time.

Greg WG8N

2677. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5l4km6$bra@anomaly.ideamation.com>
Source record: 198705
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In article <01bc5d95$7cd25280$bf95f5ce@wa6vse.fast.net>,
Carl R. Stevenson <wa6vse@fast.net> wrote:

>that's why I favor
>retesting at each license renewal ... too damned many hams that passed
>their tests in the 30s-60s took the attitude that there was nothing more to
>learn and stagnated right there ...

A valid idea, but one that will never come to fruition... Too much work
for the VECs... Unless, of course, you could convince W5YI/ARRL that they
would make million$$$ selling new license manuals every 10 years... Yeah,
I bet they'd do it then...

>that's why they're technically ignorant
>and inept today, and that doesn't do a damned thing towards meeting our
>chartered goals and purpose ...

I find just about everyone licensed in the past 10 years to be technically
ignorant. Just three days ago I heard a three-month "wonderboy" asking
someone how to construct an attenuator.

>that's why our bands are being taken away
>for commercial services one by one ...

I've always thought it was because they had more money than us... Silly me.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

2678. Re: **Say hello to cops!**

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: Ernie Stedman <estedman@radia1.com>
Message-ID: <3375D6D7.1775@radia1.com>
Source record: 198706

Amazing how many people bit on this troll.

2679. Piracy!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: no.spam@ads.please
Message-ID: <3375db98.13795677@news.mnsinc.com>
Source record: 198707
Cross-posted to: rec.antiques.radio+phono,alt.pirate.radio,alt.radio.pirate,rec.radio.shortwave,rec.radio.amateur.misc

Forwarded from an undisclosed, but knowledgable source:

>WREC will do another live broadcast Sunday afternoon (5/11) on 6955 AM.
>Starting time will be after 1900 UTC. Spread the word!!

To reply to this message, you MUST IGNORE my shown address.
It is there to fool those annoying unsolicited e-mail advertising idiots!
Send replies ONLY to: bry AT mnsinc 'DOT' com
VISIT: http://www.mnsinc"DOT"com/bry/

2680. Re: Septic Tank on 3853 KHZ.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: E F Benson <castco@roadrace.com>
Message-ID: <3375DD02.E66DDB9E@roadrace.com>
Source record: 198708

Life's just too silly.

Sure, to some, the 3.853 chatter is upsetting, wrong, and even dangerous.

Sure to some the activity on 3.903.5 might also be construed as wrong.

And that's freemdom to choose. Like Howard Stern states....just spin the dial.

73,

E F Benson
N2CKZ
Elmhurst, IL USA

2681. HALO Rocket Balloon Launched

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: Gene Marcus <mmarcus@hiwaay.net>
Message-ID: <3375DF31.150E@hiwaay.net>
Source record: 198709
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.space

The following was copied from WB8ELK's webpage:

ROCKOON FLIGHT A SUCCESS! Although the balloon
failed (burst) at about 60,000 ft instead of the planned
upon 100,000 ft, WB8ELK caught the balloon burst on
video and the "FIRE" command was issued. The rocket
fired and traveled to an altitude of (and this is only a guess)
30 miles. The exhaust blast hit the camera on the balloon
gondola, but the video kept on working. The
gondola/APRS/GPS/ATV package splashed down into the
ocean and a recovery boat is attempting to find it. The rocket
sent back spectacular photos from the very edge of space.
Please watch ABC World News Tonight and CNN, there should
be stories on both programs.

Refer to http://fly.hiwaay.net/~bbrown/ for updates and photos
when they become available.

Gene W3PM GM4YRE
Huntsville, AL
mmarcus@hiwaay.net
w3pm@amsat.org

2682. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: "Cecil A. Moore" <cecilmoore@delphi.com>
Message-ID: <3375E8E0.5F5A@delphi.com>
Source record: 198710
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

CrACKeD wrote:
> You can kick off the list with me on top, then you can visit No-Code
> International on the web and add a few more hundred to the list, to start.

Are you truly advocating treating CW like spark and outlawing it? The question is, should qualified hams be free to use CW or not as they choose? To the best of my knowledge, No-Code International wants to eliminate Morse code *testing*, not make it illegal to use CW. If you want to use the force of the federal government to outlaw CW, you are worse than the most rabid pro-coder. I don't hear anybody advocating outlawing all the other modes except CW.

W6RCA : I won't be on it cuz I'm on 40m CW a couple of times a week.

> A traditionalist, eh?

For all the rational reasons that the pro-code crowd give for maintaining the code-testing requirement, I consider CW operation a useful skill to possess and advocate that every ham learn that skill. As time permits, I am in the process of trying to get my Morse code speed up to 20 wpm. In that respect, I am a member of the pro-code crowd. I am also a member of the anti-code-testing crowd because I oppose *all* welfare-state subsidies. I consider both of the following to be evils that should not exist:

1. Using the threat of force from the federal government to subsidize Morse code testing.

2. Using the threat of force from the federal government to outlaw CW.

The evil is the threat of force from the federal government, not the CW mode. As a died-in-the-wool Objectivist and Libertarian, I cannot assume any other position. Assuming any other position makes one a statist (collectivist) e.g., communist, Nazi, socialist, fascist, etc.

If you blame the CW mode for the present sad state of ham radio, it's like blaming the gun when somebody shoots you. CW testing is the evil, not the CW mode. Don't throw out the baby with the bath water.

73, Cecil, W6RCA, OOTC

2683. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: "Cecil A. Moore" <cecilmoore@delphi.com>
Message-ID: <3375EAB9.3319@delphi.com>
Source record: 198711
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Bob Miller wrote:
> Perhaps Dr. Williamson could get on the net
> and speak for himself and perhaps enlighten us all with his observations
> and how the code has prevented him from contributing to the amateur
> radio service.

Hi Bob, If Dr. Williamson had time to get on the net, he might have time to learn Morse code. I will make an appointment with him and ask him if he wants to and has time to communicate over email with you.

> The reject from an asylum is your metaphor and your
> lopsided analysis, not mine.
If it doesn't apply to you, why do you respond to it? Some people believe that Dr. Williamson is a lower-class ham simply because he doesn't know Morse code. Are you one of them? If not, my statement didn't apply to you.

> What say we now, Cecil?

Jim was supposed to send you an email explaining his biological problem with Morse code. Did you get his email yet? What say you?

73, Cecil, W6RCA, OOTC

2684. Dayton Hamvention !!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: mamoman@xs2.xs4all.nl
Message-ID: <5l4qrjhkq1@news0.xs4all.nl>
Source record: 198712

Hello All,

I am going for the first time to US. I am looking for ham friends that can show me around in dayton hamvention and surroundings..

Martin Moerman
The Netherlands.

2685. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: "Cecil A. Moore" <cecilmoore@delphi.com>
Message-ID: <3375ECBB.4BE8@delphi.com>
Source record: 198713
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Bob Miller wrote:
BM> Why do you twits twist commentaries around and
BM> shoot the messenger at every opportunity? ...
BM> On the other had, I have seen a number of attempts to have machines
BM> copy imperfect hand sent Morse fail miserably, yet human operators
BM> did quite well.

Hi Bob, seems to me blaming the machine for imperfect hand sent Morse code is very closely related to shooting the messenger.

73, Cecil, W6RCA, OOTC

2686. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: Bob Miller <bmiller@calweb.com>
Message-ID: <3375F001.59F1@calweb.com>
Source record: 198714
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Ca
> >
> > Cecil has been a ham for over 40 years he doesn't really need a radio

That's odd, The FCC database says that Cecil's prior call
was KG7BK, Hmmmmm. seems I remember Cecil reflecting once upon his
conditional license. Lets see. Hmmmmm. Conditional class licensee
who never sits for a bonafinde FCC code test is grandfathered into
a General Class when the conditional license is dropped. Then he
sits before a VEC for an advanced class test but now has a code
chit for his Conditional cum General ticket. Pretty good. Huh. Now I
suppose the W6RCA came from either a prior ticket held way back when or
perhpas a relative. Tis a vanity call none the less much like my
KE6F except I sat in front of an FCC examiner for mine so I guess it
is only a semi-vanity call. Hmmmmmm, perhaps someone will explain how
the OOTC guy went through the metamorphasis from Conditional to
Advanced. Now I could be wrong on this analysis and I sincerely
apologise if I am, but since Ole Cecil is held up as an icon of THE
Old Timer who has finally seen the light regarding the so-called
absurdity of CW, then perhaps he should be examined closely if he
wants to wear the Red Robe. Would be very happy to Schedule Ole
Cecil on 40 cw sometime so we could toss it around in real time.

tnx es 73 Bob, KE6F
sniped

> And I believe Cecil has stated on numerous occasions that CW is
> his favorite mode of operation ... but he still thinks the test should
> be eliminated ...
>
> > Some one, I can't quite remember who, coined the phrase, "CBers that
> > beep" for folk like you. It sure does fit.
>
>

2687. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: "Roger, W6VZV" <rogerjb@ibm.net>
Message-ID: <3375B89A.710C@ibm.net>
Source record: 198715
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

It just baffles me why so many people think that it is a good idea to make getting a ham license as big of a pain in the ass as possible. Tests, tests, and more tests, and for what? Why not have one theory/reg test that tests whether an applicant can safely and legally operate his station, and leave it at that. This crazy maze of tests that we have lacks any rational basis. I have seen no evidence, none, that taking more tests makes us better hams. To the contrary, the hobby sucks nowadays because there are hardly any new hams. 20M SSB, as I've observed in the past, sounds like a geriatric ward.

I know of no other hobby that seeks to discourage newcomers the way ours does. Kind of an indication of the innate anti-social tendencies of many hams, particularly in the ARRL. They just don't like people.
--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

2688. Windows Morse Shareware Software is again available...

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: Ed Oros <ac3l@worldnet.att.net>
Message-ID: <3375F561.61A6@worldnet.att.net>
Source record: 198716

The newest version of IMCT for Windows (3.x and W95)
[16 bit] is available for download at ...

http://www.qth.com/antenna

The FREEWARE version of IMCT for DOS is also available there!

AC3L

2689. IC-R72 vs AR-3030

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: "Jason J. Garc&#65533;a" <jjgarcia@linkline.com>
Message-ID: <3375F5CA.10C0@linkline.com>
Source record: 198717
Cross-posted to: rec.radio.shortwave;,rec.radio.amateur.misc

Let's leave the "politics" on the side for a while and get "technical"!

Has anybody had a chance of comparing these two receivers "hands-on"?

If you did play enough with both, please let me (us) know what's your opinion on them, what you liked and hated, which one you prefer mainly, overall, and why, regardless of $$$.

I (we) would appreciate any objective input.

Thanks

2690. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5l4rf8$c51@anomaly.ideamation.com>
Source record: 198718
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In article <01bc5da9$73ee8940$bf95f5ce@wa6vse.fast.net>,
Carl R. Stevenson <wa6vse@fast.net> wrote:

[blah blah blah, yada yada yada... same old $#!+]

>"lid" is another term that comes to mind when I read ...
...
>Carl - wa6vse
>wa6vse@fast.net

Yup, Carl's back. rec.radio.amateur.* was relatively insult-free for
a week or so... Since Carl's return, I've counted 5 postings today alone
with personal insults directed at other posters. C'est la vie. Some things
will never change...

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

2691. Cellphone RF/Cancer linked, ham radio RF next..??

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: Pom E Granate <seno417b@earthlink.net>
Message-ID: <01bc5e25$b35abb40$76432299@seno417b.earthlink.net>
Source record: 198719

Sunday 11 May 1997
Associated Press

"A clinical investigation has found the *firmest animal study evidence yet* that
RF radiation from cellular telephones causes cancer in laboratory mice. In an
18 Month study, the results of which were announced yesterday, several mice
were exposed to RF radiation produced by readily available cellular
telephones, both handheld and of the in-car variety, were found to be TWO
TIMES more likely to
develop cancers than their non-exposed counterparts." "The results of our study
provides evidence that strongly suggests that even casual exposure to radio
frequency energy, at various wavelengths and powers, may cause cancer cells
to develop in animal tissue", said J. Moulder of the Medical College of
Milwaukee.
H. Lai, a professor of bioengineering at the University of Washington
agreed saying
that "nobody has reported or seen effects like this anywhere else". Lai has
also
found that RF radiation from sources like cell phones do cause DNA damage
in
animal tissue."

I wonder how long it will be before someone reads this, sees a big ham
antenna
next door or across the street in their suburban development, and then puts
2 and
2 together...?? Like it or not, ham radio is in for a ROUGH ride in the
future, esp
if the neighbors get even a small inkling that your big beam antenna may be
exposing them to cancer causing radiation. Sure, it has not been proven,
and more
studies need to be done, however, bear in mind that this will not help one
bit if
the public *perceives* a *threat* to their health...from your
antennas/station..right
now after they've read this AP article.

Don't sweat the code issue boys, worry about if your neighbor thinks your
ham
station is giving him or her cancer, and your approached by the local
authorities
about it. (hint: Federal preemption of ham stations & local ordinances do

NOT
extend to public health issues....better keep that in mind)

2692. Open Letter to Eric Oyen (N7ZZT)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: iknowradio@aol.com
Message-ID: <19970511172100.NAA25308@ladder02.news.aol.com>
Source record: 198720

Eric,

I have just finished reading through the various accusations you have made against me on various radio-related Usenet newsgroups. This is in regard to your claims that I am somehow associated with other America Online members whom you have stated publicly are engaging in harrassment against you.

Please listen closely; I will only state this once:

I am in no way associated with any other America Online members you have mentioned on these newsgroups, specifically "FRNKBURNS" and "HLKINGSTON." Your assumption and public statements that our America Online screennames are all eminating from the same America Online account is incorrect. My account is in no way connected with theirs, nor am I associated with these or any other individuals whom you feel are harrassing you in any manner.

Furthermore, I have nothing to do with the childish games which are apparently taking place between you and some of the other citizens band radio operators, amateur radio operators, and Internet/America Online users in the Phoenix, Arizona area. My geographical location is nowhere near Phoenix, Arizona and I have no interest in what is apparently an ongoing feud between yourself and these other individuals.

I have never made any sort of inflammatory, insulting, or derogatory statements against you on any forum, public or private. Of the two Usenet newsgroup postings which I originated and which you commented on directly, neither of them was in any way defamatory against you. One was my comment on your ridiculous "BLACKMAIL ATTEMPTED" thread in which I simply stated that I found it humorous that America Online member "FRNKBURNS" could garner such a
heated reaction out of you simply by posting his remarks on a public newsgroup. Your assumption that I must be in some way associated with "FRNKBURNS" simply because I found your reaction to his remarks humorous is absurd and erroneous. The other thread, "SMELLY HAM OPERATORS", was simply my opinions concerning the lack of personal hygiene exhibited by many amateur radio operators, based on my own personal observations. I never mentioned your name, nor does this even apply to you unless you're one of the above-mentioned group of amateur radio operators.

In closing, I would ask that you cease and desist from accusing me of engaging in actions or collaborating with others in actions for which you have no proof to back up your claims. These accusations are false, and it is my opinion that you would have a difficult time backing up your statements in a court of law if charges were to be brought against you for libel and/or defamation of character.

2693. MFJ418?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: RDK <rdk@a.crl.com>
Message-ID: <33760110.55D4@a.crl.com>
Source record: 198721

does anyone have information on this code practice unit? what help did you get? I would like to get it and learn the code so I can upgrade. Thanks for your help.

2694. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc5e32$d62117c0$5c9cf5ce@wa6vse.fast.net>
Source record: 198722
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Cecil A. Moore <cecilmoore@delphi.com> wrote in article
<3375E8E0.5F5A@delphi.com>...
> CrACKeD wrote:
> > You can kick off the list with me on top, then you can visit No-Code
> > International on the web and add a few more hundred to the list, to
start.
>
> Are you truly advocating treating CW like spark and outlawing it?

No, Cecil, I don't believe he his ... I have yet to see a no-code-test
advocate who wanted to outright ban the use of Morse ... that's a
red herring that the pro-coders throw up once in a while ... nothing
more ...

> The
> question is, should qualified hams be free to use CW or not as they
choose?

Of course ... that's all we want ... where "qualified" means "technically
qualified" not "able to beep at fast rates" ...

> To the best of my knowledge, No-Code International wants to eliminate
> Morse code *testing*, not make it illegal to use CW. If you want to use
the
> force of the federal government to outlaw CW, you are worse than the
> most rabid pro-coder. I don't hear anybody advocating outlawing all the
> other modes except CW.

Nor we other no-code-test advocates advocating outlawing the use of Morse
by those who wish to use it ...

> For all the rational reasons that the pro-code crowd give for maintaining
> the code-testing requirement,

I haven't ever seen one of those ...

> I consider CW operation a useful skill to
> possess and advocate that every ham learn that skill.

Adovcating and forcing are two different animals ... everyone is free to
advocate
whatever you like, but that doesn't give anyone the right to force their
desires
or their favorite mode on everone else ...

> As time permits, I
> am in the process of trying to get my Morse code speed up to 20 wpm. In
> that respect, I am a member of the pro-code crowd.

Fine an wonderful ... you *choose* to pursue that because you want to ...
if someone held a virtual gun to your head and said "do it or else ..." I'm
pretty sure you'd resent it and feel it inappropriate and oppressive ...

> I am also a member of
> the anti-code-testing crowd because I oppose *all* welfare-state
subsidies.
> I consider both of the following to be evils that should not exist:
>
> 1. Using the threat of force from the federal government to subsidize
> Morse code testing.

Agreed ...

> 2. Using the threat of force from the federal government to outlaw CW.

Also agreed ...

> CW testing is the evil,
> not the CW mode. Don't throw out the baby with the bath water.

Agreed ... I never proposed that we should, nor would I support such
a proposal ...

Carl - wa6vse
wa6vse@fast.net

2695. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc5e33$b3570960$5c9cf5ce@wa6vse.fast.net>
Source record: 198723

Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote in article
<5l30o8$a27@anomaly.ideamation.com>...
> In article <3372d03c.74188@news.atl.bellsouth.net>,
> Gary Coffman <ke4zv@bellsouth.net> wrote:
> >On 7 May 1997 15:49:25 GMT, yodoc@aol.com (Yo Doc) wrote:
> <<Second: Morse code has much more than "entertainment value"
> <<for personal use. It has unmistakably advantageous attributes as
> <<the simplest, most basic, lowest power, highest S/N form of
> <<electronic communication available. Morse DOES do all the things
> <<you "anti-coders" claim it doesn't, and that is an undeniable FACT.
> > >
> > >I find it completely unbelievable that you can continue to make these
> > >assertions with a straight face. Any competent communications text
> > >written in the last 50 years puts the lie to these Morse Myths. That
> > >you still claim them as "fact" says either you are entirely ignorant of
> > >everything learned about communications since Shannon's 1948
> > >paper, or that you are in strong denial of reality for ulterior
purposes.
>
> Spoken like a true technocrat.
>
> Both of you are "right". Yes, there are more "efficient" modes in amateur
> radio. However, they hardly exist in terms of the number of people using
> them.

That's a distortion ... the use of digital modes has grown rapidly and is
continuing to grow, while the use of Morse has shrunk over time ... less
than 40% of ham EVER use Morse.

The Morse requirement keeps out *exactly* the types of people who would
use the more modern modes, develop new ones, and promote progress and
technical growth within our service ... as was recently said, it scares the
hell
out of the beepers, whose only "claim to fame" is being able to beep fast,
that
there might be an influx of technically competent people into our service
.. that
would displace them from their self-declared, false state of "superiority"
and
their egos can't fact that prospect ...

Carl - wa6vse
wa6vse@fast.net

2696. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc5e35$2350b260$5c9cf5ce@wa6vse.fast.net>
Source record: 198724
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Gary Coffman <ke4zv@bellsouth.net> wrote in article
<33750d98.22065572@news.atl.bellsouth.net>...
> if we enlarge the
> pool to fill an 800 page Q&A manual, as the old commercial license test
pool
> did, then only an idiot savant would memorize it. They are very rare, so
I don't
> think that would be a problem.

Unfortunately, Gary, we don't seem to have a shortage of idiots ... only of
savants :-)

Carl - wa6vse
wa6vse@fast.net

2697. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc5e38$d63c8040$5c9cf5ce@wa6vse.fast.net>
Source record: 198725
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Bob Miller <bmiller@calweb.com> wrote in article
<33753DBB.35B3@calweb.com>...
> If these folks cant muster up the 15 minutes a night to get over the
> small pebble in the road the CW emulates, I really don't
> want the lazy jerks in my play pen. Call that anything you like.

I call that bigoted, narrow-minded, and ignorant ... first, it's only a
"small pebble" for the luck few with the talent and inate ability to
learn it that quickly and easily ... many have slaved for years trying
and been unable to succeed ... (I'm not counting myself in that
group ... I used to be much more proficient than I now am and at
my peak I suspect I could have passed the current multiple-choice
test at 20 wpm on a good day if luck was with me ... today is a
different story, however, and it makes NO sense to force me to
go through an unwanted ordeal to obtain totally unrelated priveleges
in the publicly-owned spectrum ...

> If a fellow or gal cannot invest a small amount of time to uphold a
> tiny bit of tradition, then they are not worthy of consideration.

WHOSE tradition??? Not mine ... and I've been a ham for over 20 years.
"Tradition" is a lame excuse used to "justify" something when no
rational, supportable argument exists that would legitimately justify
that thing ...

> No one in this world is so important that they should be allowed
> special dispensation for no other reason than being technically
> inclined.

The point is that no special dispensation should be necessary ...
we should simply change the rules to make them relevant to today's
technology, the needs of society, and the future survival of our
service ... unless we once again become relevant and produce
sufficent benefit to society in return for our spectrum (both areas
where we fail miserably), we will loose our bands and cease to exist.

> Having taken and passed every FCC written examination, commercial 1st
> class telephone, Radar endorsements, commercial 2nd
> class exam and the CW test more than 30 years ago when some questions
> were still essay and you had to draw diagrams, the main study mechanism
> was the Kaufman Q and A and yes I memorized hundreds of questions that
> spoke to rules and regulations to pass the exams. I also had the
> limited theory sections nailed prior to taking the tests so I could
> deal with real questions with variations. But that was a long time
> ago and as I have pleaded earlier, I am ready for someone to come

> up with a theory testing system that is relevant today. Theory is Theory
> and it does not change--just the applications evolve.

If you had returned from the testing sessions and sat down thinking "I've passed the test and there's nothing more to learn ever" like many, many of today's hams, you'd today be hopelessly incompetent ... like many, many of today's hams ...

WRT theory being unchanging ... ridiculous ... the body of knowledge and techniques (all part of the technical/theory test) is growing my leaps and bounds ... that's why *I* would advocate retesting at renewal time to assure technical currency ... we've far too many Rip VanWinkles in our ranks ...

> Again, if we could just express our concerns in a civil manner
> and somehow deal with the less than perfect world we live in and perhaps
> bow towards CW from time to time to recognize its past accomplishments

We've been forced to bow to this false god for far too many years already the time to bowing in subservience is past ...

> as well as its role in current amateur affairs

its major role in current amateru affairs is to serve as a divisive force that creates turmoil, discrimintation, and ill will amongst hams ... we'd be far better off eliminating that once and for all by elminiating the test and making Morse purely optional ... if it survives on its own merit, fine. If it dies out due to obsolesence and lack of interest, that's fine, too ..

> rather than taking
> broad brush strokes painting ALL pro code supporters as dead wood who
> are dying out and who contribute nothing but obstacles to the
> recruitment of new blood.

Obviously *all* are not ... but I would agree with the assertion that MOST *are*.

> Get proactive on both sides and sell the
> code as a traditional trapping that can become a vestment with only
> 15 minutes practice a night. Tis true in nearly every case.

No, that's a bunch of dogmatic, mythological crap ...

Carl - wa6vse
wa6vse@fast.net

2698. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc5e39$89d648c0$5c9cf5ce@wa6vse.fast.net>
Source record: 198726
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

---
> From: Bob Miller <bmiller@calweb.com>
> To: Carl R. Stevenson <wa6vse@fast.net>
> Subject: Re: CW should die, not the "hobby"
> Date: Saturday, May 10, 1997 8:25 PM
> > > What most of the critics of code requirements seem to miss
> > > or dismiss is the highly romantic nature of the hobby.
> >
> > Have you been sniffing that solder flux solvent again or what???
> >
>
> Well, it had to happen sooner or later. I mean the smart ass
> remark about sniffing and so on.

Sorry 'bout that ... I couldn't resist ... all that stuff about
romanticism, etc.
just set me off ... ham radio is *supposed* (read part 97) to be a
primarily
technical pursuit ... not some romantic fantasy of saving the day with a
Morse tx cobbled together from the wrecked remains of something else
in some unlikely emergency ... real value is brought to emergency and
public service communications by well-trained operators using modern,
reliable, and prepared equipment and using pre-planned and practiced
methods ... nobody WANTS Morse any more in the real world ... only
a minority of hams cling to it with quasi-religious fervor (remember, even
the ARRL's surveys show that less than 40% of hams EVER use Morse
any more ...)

[snip]

> Please! Tell all how the technical level of our hobby will
> rise like the Phoenix when code is no longer part of the entry
> mechanism. Give me three solid examples. Hell, give me at least one
> that is not full of vague and apocryphal rankings.

First, in over 25 years of career as an RF equipment designer and
communications systems engineer, I have worked with literally hundreds
of highly-qualified, competent, level-headed, polite, considerate folks
who would have made wonderfully well-behaved hams who could have
and would have contributed greatly to our service and our community
were it not for one thing ... the Archaic Retro Radio Luddites and their
cronies the "CW Forever Olde Fartz" insisted that the they be required
to demonstrate a Pavlovian conditioning in an 1847 encoding/decoding
scheme that virtually anyone with a grip on the technical realities admits

is about THE worst possible encoding scheme one cold conceive, that has "seen better days," and in which they have absolutely ZERO interest.

These are people who could sit down on any given morning and pass the extra theory while still half asleep and not break a sweat ... They (rightly
and understandably) refuse to bow to a community which predominantly consists of their technical inferiors and waste significant amounts of their
valuable time and eneergy just to jump through the hoop of some cranky old men's club's fraternity hazing ritual ... in other words, Morse and the
attitudes that go with it amongst the technically ignorant who still think Morse is better than sex are the SOLE reasons that thousands of otherwise participating, contributing technical experts have stayed away in droves.

In short, if Morse had been made optional about three decades ago, like it should have been, we'd have a far larger number of technically competent hams in our ranks and we probably wouldn't be stagnated with the technology of the 1950s and 1960s like we currently are ...

> What I have
> said about our technical testing is true and it needs more than
> a little fixing. Both of us have made similar observations of the
> sad state of affairs our ham operations are in--yet we seem to be
> on different planets in our quest for the holy grail of radio
> amateur salvation.

We do agree that the technical testing methodolgy is flawed and permits huge numbers of technically incompetent people to gain licenses ... that's directly because the entire emphasis of the ARRL's "Incentive Licensing" scheme was to assert the ability to copy faster and faster Morse as the primary metric of "goodness and merit" in a ham. This "search for the holy grail," quasi-religious pursuit_of/demand_for Morse "skill" has diverted the
attention of several generations of hams from the true (technical) nature and
purpose of ham radio ... this perversion has been exacerbated by the ARRL's insistence on promoting a "paint-ball combat" mentality of competitive sports
where the participants primary goal is to demonstrate their idea of machismo
by stomping everthing and everyone into the dust with their "mine is bigger than yours signal." This has perverted our service into "it's ONLY a hobby"
and resulted in the total distortion of our purpose and raison d'etre ... I would
imagine that Mr. Maxim would spin at at least low RF rates if he could see what has become of ham radio and the League in the past few decades ... he'd
probably use the Wouff Hong on the first cretin who insisted in knowing his

"10-10 number" in order to talk to him ...

> I see a number of causal agents that are tearing
> at the fabric of our hobby, you choose to take a singular and
> purely emotional and often vengeful mission citing CW as
> Satan incarnate without so much as a clue as to the rest of the problems
> facing the hobby.

See above ... there's more wrong with ham radio than *just* Morse
but MOST of it rests on the foundation of perverted attitudes that
Morse fanaticism and the ARRL have promoted and enforced for the
past few decades ... the ARRL and it's retrogressive, stagnating
policies are orchestrating the ham radio equivalent of Jonestown or
the recent mass suicides near San Diego ... unless hams wake up
and reject this cultist fantasy dogma and at least make an effort to
catch up and move towards the 21st century, we're equally suicical.

The idea that ham radio can march into the 21st century and survive
with an insistence that it's primary focus is the maintenance of Morse
forever (or that Morse is even *important* any more) is at least as far
from reality as the belief that those poor, misguided folks near San Diego
have joined aliens on a spaceship following the Hale-Bopp comet ...

> Ok fine. What would you do to fix it up? Come on now Carl. You
> and your sidekicks are good at taking the cheap shots at anyone who
> tries to have a civilized interchange, so how about dropping the
> horseshoe facade of the almighty expert and tell us folks in the
> wings how you guys want to rebuild (I guess re-engineer is the new
> buzzword in the industry) the amateur radio service. We anxiously
> wait your plan and just shooting the CW messenger is not good
> enough. I want some tangible suggestions on how we can fix
> the testing process that will ensure to a degree that our amateur radio
> hobby/service will indeed serve the public's interest.

Steve (much to my surprise and pleasure at the time) recently made a
proposal that I felt went a long way towards what we need ... I offered
up a few suggested modifications and others did as well ...

It basically was a compromise (for the time being at least) that would
have kept a 5 wpm Morse test for HF access to satisfy the ITU treaty
(though a 1 character/day test would, too, since no speed requirement
is specified). I suggested starting with 3 classes of license .... a VHF
and up no-code like today's no-code tech, only with a more appropriate
level of technical knowledge required for the privs conveyed; a "beginner"
(or whatever you want to call it) license with the same test, plus 5wpm
code, and full HF access all bands, all modes with a power limit of say
50-250 Watts PEP output maximum ... (the theory test for these 2 "lower"
classes of license would be AT LEAST AS comprehensive as the (current)
full general class, probably a bit more ...); and the "advanced" (or
whatever
you want to call the "highest" class of license) would gain the 1500W PEP
output power limit, the ability to be a VEC, etc. ... the theory for this

would
include all the elements for the lower class, plus more to be equal to or perhaps even a bit more comprehensive/advanced than the current extra theory ... there would be no further code speed test to upgrade to this class.

The idea is to re-emphasize the technical purpose or our service and remove the perverted emphasis on the worst possible mode available (except for spark
which was outlawed years ago) ... note I have not proposed and would not support a ban on the use of Morse by those who wish to learn an use it ... but it cannot continue to be the "guiding light" by which all of hamdom is measured, judged, and valued ... that perverts us from our real purpose and gives us a very bad public image ...

> > > You can cite anecdotal events where this person or that
> > > person did some slick engineering in the amateur radio venue, and I
> > > guess we all can and often do so.
> >
> > And there'd be a LOT more of that if the Morse hazing ritual were
> > abandoned, technical rules modernized, and that sort of invention
> > and innovation were encouraged rather than looked at with fear and
> > distrust by a bunch of incompetent olde fartz who can't understand
> > the benefits and fear what they can't understand ... you know, the
>
> Well am I to assume from your comment that I am an incompetent
> olde farte? My My. Getting a little emotional now are we.

I didn't say *you* were ... I don't know you well enough to form that opinion
yet ... getting a little defensive now are we???

> Old Fart my fat ass.

See above for part 1; WRT part 2, I have no knowledge of, nor any desire to obtain knowledge of, the size of your ass ... <grin>

> What have you contributed to the hobby as a whole in the
> last two years. Have you published any articles that provided state
> of the art information for your fellow hams to study and review? Have
> you given any assistance, instruction or free equipment to a budding
> amateur lately? Or have you accumulated enough test equipment to
> set up a facility so you can fix your gear if it breaks? Or do
> you just spend your every waking hour sitting in front of the PC
> tapping out vitriolic dogma to entertain your droogs?

Actually I've encouraged quite a few new hams into the hobby, helped them "learn the ropes," etc. I've also been doing some design and development work that may in the relatively near term benefit many (I prefer not to go into details at this time) .... Yes, I have, or have access to "enough test equipment to fix my gear if it breaks" ... I also have a very complete set of design and development tools, ranging from

schematic capture (2 versions), to PCB design (2 versions), to simulation (analog, digital, block-diagram-level, and VHDL), as well as xPLD, FPGA, and full-blown ASIC development tools ... in other words, I can design and produce my own custome ASICs ... and I have plans of doing just that ... I also have software and hardware development tools for x86, PIC, TMS370, and several Mot uP/uC parts, as well as DSP development software and hardware tools for the TI TMS320C5x and 54x and Analog devices ADSP21xx series devices ...

I haven't published anything in the past few years ... it's been a slow period
for me in that regard ... but I've published quite a bit in the past ...

Does that measure up to your standards???

> > "get the hell off of 'MY' frequency with that newfangled digital stuff"
>
> That kind of interchange is as old as the hobby, spark v cw,
> am v cw, am v ssb, ssb v am. and so on. Keeps us on our toes. Hell,
> if these digital toys are so damn good they should whir right
> through the cw guys with ease. Yup Yup!

They will ... and they do ... the cretins with their strings of dits and swooshing
carriers don't really accomplish anything ... except perhaps to occasionally
cause a retransmission or slow the throughput down a tad ... but they can't really distrupt a well-designed digital system ...

However, that sort of behavior is STILL unacceptable and deplorable and should be discouraged and punished when proven.

> > If more hams were more technically competent, they'd be more
> > able to fix their own gear ... contrary to popular appliance operator
> > propaganda, the trend towards surface mount construction does
> > NOT preclude fix it yourself, it just means you have to learn some
> > new techniques ... and it doesn't take thousands of dollars worth
> > of specialized equipment either ...
>
> I agree 10000 percent on this one. You can set up a first
> class shop with nifty HP test gear and tektronics scopes and so on
> for less than the price of a used HF rice box. No bloody excuse for
> not taking care of your junk and learning how it works and if you
> can get the parts off the board without roaching the board then go for
> it.
> >
> > In fact, if hams were more technically competent, they might
> > actually BUILD more of their own gear ... either from scratch
> > or from kits (a resurgence of kits would certainly occur if there
> > were more people capable of building them).
> >
> Again I agree 10000 percent. The prophets of doom say that

> hams can't get parts to build with. If ever there was a MYTH propagated,
> the no parts MYTH is it. Never in the history of the ham radio service
> hobby has so much good stuff been available and and microcents on the
> dollar. Unfortunately the so call experts intimidate a lot of
> the newcomers into thinking that it takes a Ph.D. to design and
> build complex equipment. Nothing could be further from the truth. All
> it takes is a good pile of old CQs, QSTs, 73,s Ham Radio mag, and
> so on to illustrate the accomplishments of our amateur radio service
> to give them the needed exposure and hopefully sink the metaphorical
> magic hook into their emotional centers.

The problem is that too many balk at the Morse requirment ... it's
like "buyer's remorse" ... they're hooked and interested in all the
technical
stuff ... then they find out about the code and go off to write software,
build computer BBS systems, and other stuff that satisfies their technical
side without the torture and wasted time of Morse ... people who LIKE
Morse seem irrationally incapable of understanding that they are in the
vanishingly small minority ... they can't believe that people won't "come
around" and like it "if they just learn it and give it a try" ... that's
fantasy.
It's like forcing everyone to eat beets because YOU like them, in the
belief that "If they just try them, everyone will like them." Doesn't work
that way ....

> I did not say code testing is a useless hazing ritual. It is indeed a
> ritual and as I study this process in more detail I have come
> to believe it is an excellent ritual for all hams to partake in.

Rituals have no place in government licensing schemes designed
to grant access to publicly-owned resources like the highways or
our spectrum ...

> it were possible I would suggest that all hams, when they passed
> a specific level of code and technical testing, be taken to a
> quiet outdoor place, bon fires would be set, drums would pound, bamboo
> flutes would play, and each candidate would go through a real rite of
> passage ceremony where the license, in the form of some metal icon,
> would be presented to the initiate.

Perhaps is could be literally pinned to the flesh of their chests, like
in the recent military scandals??? I think you're taking this ritual
stuff FAR too seriously ...

> And with this initiation the new
> ham would be lauded for his accomplishments in getting to his/her
> current level, but he/she would be admonished as to what would be
> expected in the future. Technical competence would be but one
> continuing quest with code as another skill to master and maintain.

Code has a vanishing place in the future of ham radio ... times and
technology change and all the wishful thinking and dogma in the world

cannot change that ... the only question is will ham radio survive to have a future or will it stagnate so badly that it no longer provides enough "return on investment" to justify its' spectral allocations ... IMHO, we're at or past the failure point now and the regulators just haven't gotten around to figuring out how to drop the axe yet ... we need to do some fancy footwork and fast in order to escape the executioner's blade ...

> Carl, I would like to think that you and your buddies are sincere in
> your concern for the welfare of the hobby/service. It would be even
> more convincing if somehow the debate could be tempered with enumerated
> suggestions or steps by which a no code system could be worked our,

We've suggested exactly the sorts of progresive solutions that I've mentioned
above ... they are all always summarily rejected by the "CW forever crowd". The ARRL committee is actually proposing even more regressive "restructuring"
that will increase the difficulty of code testing and make code testing and even
more dominant barrier to upgrading than it has been in the past ...

> perhaps some schema that would allow the continued use of code testing
> in a form that will satisfy those who would feel cheated if their dues
> had been paid only to have the accomplishment denigrated by saying
> that their struggles were meaningless.

Learning faster and faster code has meaning only if the student enjoys and values it ... otherwise it was just a tortuous hoop that one jumped through to pass a hazing ritual ...

In my suggestions for the new license structure/testing schemes, I said that I would support a grandfathering of current priveleges for current licensees
until their next renewal time or 5 years, which ever was longer ... at which
time they would have to pass the new written tests ... and that I would very
much support retesting (with current material) at each renewal ... even if it
was just a quick "spot-check" test on newer develpments that everyone took, rather than a complete, comprehensive retest, it would emphasize the importance
of maintaining technical currency and the true nature of our service. I think the time allotted is sufficient notice and opportunity to study for those
who wish to maintain privileges to comply ...

> The operational relevance of
> CW is not an issue nor is the efficiency of our current data systems
> anything to shout about either. When the crap hits the fans you will
> find that an adhocracy of mixed modes seems to form automatically and
> for reasons that are too difficult to explain in this venue, ham radio

> just works despite all of its archaic trappings..works well.

When the crap hits the fan, preparation of systems, operators, and
proceedures, coupled with training and practice are what "cut the mustard."
NO EMS agency has any use for CW any more ... they all want tactical
voice on VHF/UHF-FM with SSB for wider area nets, and they want
packet interties for bulk written message traffic ... offer them a crew of
Morse ops and they'll virtually universally laugh you our of their op
center with instructions to get out of their way and stay out of their way.
Offer them something that they see as useful and they'll welcome you
with open arms in most cases ... unless they've had a bad experince
with untrained, unprepared lids in the past ...

Carl - wa6vse
wa6vse@fast.net

2699. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc5e3a$95794c80$5c9cf5ce@wa6vse.fast.net>
Source record: 198727
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Bob Miller <bmiller@calweb.com> wrote in article
<337553A1.25A@calweb.com>...
>The reject from an asylum is your metaphor and your
> lopsided analysis, not mine.

NO ... it's not just a metaphor ... or a lopsided analysis ... it's the way
that technically competent people who are unwilling to bow down to the
false god of the Morsedist quasi-religion are treated by technically
ignorant beepers who can't hold a candle to people like Cecil is talking
about in terms of ability to contribute to the service ...

In fact, I maintain that the, deep down inside, the beepers *know* how
inferior they are to these sorts of folks and they can't stand the thought
of facing the fact that beeping fast doesn't count for squat any more in
the real world, so the reject, mistreat, and drive away people who with
superior talents to try to prop up their own sense of importance.

That's the way *I* see it ... and it's no wonder that people like Cecil's
acquaintance figure hams are a bunch of jerks who can GTH ...
it's exactly because that's how many hams act ...

Carl - wa6vse
wa6vse@fast.net

2700. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc5e3c$2c24f700$5c9cf5ce@wa6vse.fast.net>
Source record: 198728
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Michael P. Deignan <kd1hz@anomaly.ideamation.com.nospam> wrote in article
<5l4km6$bra@anomaly.ideamation.com>...
> In article <01bc5d95$7cd25280$bf95f5ce@wa6vse.fast.net>,
> Carl R. Stevenson <wa6vse@fast.net> wrote:
>
> >that's why I favor
> >retesting at each license renewal ... too damned many hams that passed
> >their tests in the 30s-60s took the attitude that there was nothing more
to
> >learn and stagnated right there ...
>
> A valid idea, but one that will never come to fruition... Too much work
> for the VECs... Unless, of course, you could convince W5YI/ARRL that they
> would make million$$$ selling new license manuals every 10 years... Yeah,
> I bet they'd do it then...

My God!!! Something that you'll agree with me on? Are you feeling ill,
Mike?

Seriously, the case is valid and there would be revenue involved for
someone
in producing study manuals ... though I have doubts that the ARRL could
ever
come to terms sufficiently with modern technology to produce viable study
materials for a meaningful test ... they'd have to subcontact it out for
sure ...

> >that's why they're technically ignorant
> >and inept today, and that doesn't do a damned thing towards meeting our
> >chartered goals and purpose ...
>
> I find just about everyone licensed in the past 10 years to be
technically
> ignorant. Just three days ago I heard a three-month "wonderboy" asking
> someone how to construct an attenuator.
>
>
> >that's why our bands are being taken away
> >for commercial services one by one ...
>
> I've always thought it was because they had more money than us... Silly
me.

Yup ... occasionally the goverment screws up and has enough sense to do something right ... the original establishment of ham radio as a service for technical experimentation and self-education and public service communications
was such a case ... they can still see the possiblity of a non-cash return on
investment, but we're not producing under the current conditions ... that's why
we've lost bands and why we'll continue to loose them unless we turn things around and get ham radio back on the charter track ... I know you'll not agree
that that's a primarily technical course, but that's the reality whether you can
see it or not ...

Carl - wa6vse
wa6vse@fast.net

2701. Re: SMELLY HAM OPERATORS

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: Alan <jobs@rida.net>
Message-ID: <33761604.6F12@rida.net>
Source record: 198729

IKNOWRADIO wrote:
>
> What is it with these guys? They'll spend $2K on a new HF rig with a
> gold-plated code key plus another $4K on a tribander and tower, but
> they're too damn cheap to spend a couple bucks on deodorant and new
> underwear. Every hamfest I've ever been to has been dominated by these
> fat, balding, middle-aged men with beer bellies that hang at least a foot
> over their (usually free hanging) belts. Half of them have BO so bad
> you'd swear they haven't showered in a year and the other half smell like
> they just dumped a load in their pants!
>
> It's called "personal hygiene." Learn and practice it.
Yup, I'm afraid you are right, and it is embarrassing. I have been
licensed since 1958 (I'm 54) and it was true back then as it is now. I
have to confess to showering at lease daily, and even have clean finger
nails. I don't even smoke! Should I see a doctor?

73
Alan
W1HYV

2702. Re: Cellphone RF/Cancer linked, ham radio RF next..??

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <5l54rg$1o@dfw-ixnews7.ix.netcom.com>
Source record: 198730

In <01bc5e25$b35abb40$76432299@seno417b.earthlink.net> "Pom E Granate"
<seno417b@earthlink.net> writes:
>
>Sunday 11 May 1997
>Associated Press
>
>"A clinical investigation has found the *firmest animal study evidence
yet*
>that
>RF radiation from cellular telephones causes cancer in laboratory
mice. In
>an
>18 Month study, the results of which were announced yesterday, several
mice
>were exposed to RF radiation produced by readily available cellular
>telephones, both handheld and of the in-car variety, were found to be
TWO
>TIMES more likely to
>develop cancers than their non-exposed counterparts." "The results of
our
>study
>provides evidence that strongly suggests that even casual exposure to
radio
>frequency energy, at various wavelengths and powers, may cause cancer
cells
>to develop in animal tissue", said J. Moulder of the Medical College
of
>Milwaukee.
>H. Lai, a professor of bioengineering at the University of Washington
>agreed saying
>that "nobody has reported or seen effects like this anywhere else".
Lai has
>also
>found that RF radiation from sources like cell phones do cause DNA
damage
>in
>animal tissue."
>
>I wonder how long it will be before someone reads this, sees a big ham
>antenna
>next door or across the street in their suburban development, and then
puts
>2 and
>2 together...?? Like it or not, ham radio is in for a ROUGH ride in

the
>future, esp
>if the neighbors get even a small inkling that your big beam antenna
may be
>exposing them to cancer causing radiation. Sure, it has not been
proven,
>and more
>studies need to be done, however, bear in mind that this will not help
one
>bit if
>the public *perceives* a *threat* to their health...from your
>antennas/station..right
>now after they've read this AP article.
>
>Don't sweat the code issue boys, worry about if your neighbor thinks
your
>ham
>station is giving him or her cancer, and your approached by the local
>authorities
>about it. (hint: Federal preemption of ham stations & local ordinances
do
>NOT
>extend to public health issues....better keep that in mind)
>
>

But on the other side, the Department of Energy has cancelled ALL further EMF exposure studys saying that there is no proof that EMF causes cancer or any other disease. That was a 10 year study. See Newsline #1030 at www.arnewsline.org. Its posted in the ARCHIVE files for some reason.

Bill P.

2703. Info Needed: Mars RC-288A Convertor

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: thermionic@techie.com
Message-ID: <5l4v60$8v7@apple.telalink.net>
Source record: 198731
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc

Need info on a Mars RC-288A SSB convertor.
A schematic or manual would be nice too.... :-)

Thanks
Tom KA4RKT
badger@telalink.net

2704. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: Alan <jobs@rida.net>
Message-ID: <33761AB1.410C@rida.net>
Source record: 198732
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

charlie ka9hrt wrote:
>
> On 4 May 1997 20:04:47 GMT, "Joe Mama" <up@yours.com> posted:
>
> >> What a brave guy, forging your headers. You'd be surprised how fast
> >> things are changing. Code will eventually no longer be a licensing
> >> requirement.
> >>
> >> CrACKeD <cracked@primenet.com>
> >>
> >
> >I guess using the name CrACKeD is the height of bravery! By the way, they
> >already have a hobby where the code is not required. Its called CB.
> ... lessee, if one recalls correctly, current licensure 'requirements'
> for amateur radio also do not require 'code' (whatever that 'code'
> is)... imho: amateur radio is not the 'code' (whatever that is), and
> the 'code' (whatever that is) is not amateur radio -- never has been,
> never will be...
> >
> >73, K4XA
> >
> >
Let's not continue the lowering of standards in this country. May CW is
not loved by all, but it is not so hard to learn, really. If the hobby
has value to you, learn the code. If we scratch the code, next will be
theory and then will be.....................

Keep the code, it has value as a filter if nothing else.

Alan
W1HYV

2705. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: Bob Miller <bmiller@calweb.com>
Message-ID: <33761AD7.347C@calweb.com>
Source record: 198733
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

> Jim was supposed to send you an email explaining his biological problem
> with Morse code. Did you get his email yet? What say you?
>
> 73, Cecil, W6RCA, OOTC

Hi Cecil,

No he didn't but I would certainly like to chat with the fellow
since I would be interested in his story. As to "lower class hams"
I find the label disgusting and would not entertain the thought.
Ludwig Van was apparently deaf as a post, but his music is still
great...hardly a cripple in the general sense of the word.
The great American Historian, Francis Parkman, was so visually
and physically crippled that he had to fabricate a string matrix
to support his quill pen, yet he turned out some of the richest prose
on America's history and is the envy of numerous historians even today.
His style is so rich that it actually aggravates some historians and
writers who, with complete faculties, cannot come close to his prose.
Read his "Oregon Trail" sometime for a glimpse at real genius and
fortitude even if his version of history may tend to push the
envelope of truth from time to time.

Bob, KE6F

2706. Re: A Nice Ham Web Page (contest related)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: stephen.b@virgin.net
Message-ID: <33761b8e.1993533@news.virgin.net>
Source record: 198734
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.equipment

Do you like contests, I have a contest calendar on my web page that
contains the dates from 'MOST' of the contests. Please let me
know of any additions - and if you find it helpful.

If you do I will write the full rules and regs for each of the
contests and of course mailing addresses.

Thanks for your time.

Steve B
(G4KIV and also ZD8SB ZC4BS ZC4BBS N5ZFR)

```
========================================
= I am Borg of the Clan "Pentium Borg", =
= Division is futile, prepare to be =
= approximated. =
= =
= To suffer the Homepage visit: =
= =
= http://freespace.virgin.net/stephen.b =
= =
========================================
```

2707. Re: A Nice Ham Web Page (contest related)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: stephen.b@virgin.net
Message-ID: <33761b9f.2010823@news.virgin.net>
Source record: 198735
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.equipment

Do you like contests, I have a contest calendar on my web page that
contains the dates from 'MOST' of the contests. Please let me
know of any additions - and if you find it helpful.

If you do I will write the full rules and regs for each of the
contests and of course mailing addresses.

Thanks for your time.

Steve B
(G4KIV and also ZD8SB ZC4BS ZC4BBS N5ZFR)
```
========================================
= I am Borg of the Clan "Pentium Borg", =
= Division is futile, prepare to be =
= approximated. =
= =
= To suffer the Homepage visit: =
= =
= http://freespace.virgin.net/stephen.b =
= =
========================================
```

2708. Re: BLACKMAIL ATTEMPTED!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: dougd@lrbcg.com
Message-ID: <5l57ik$ejd@news.dx.net>
Source record: 198736
Cross-posted to: rec.radio.scanner,rec.radio.cb,rec.radio.amateur.misc

In article <33745121.2D39@earthlink.net>, cybernetic@earthlink.net wrote:
>Does anyone know of a good newsgroup about radio scanners?

yes - "rec.radio.scanners"

Doug

--
Information Retrieval Specialists
Do You REALLY Know who he/she is?
http://www.lrbcg.com/dougd/research.htm

2709. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-11 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc5d9f$e5c4e280$bf95f5ce@wa6vse.fast.net>
Source record: 198786
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Bryan Lawson <lucky13@vvm.com> wrote in article
<5khcku$obf@newshost.vvm.com>...
>
> I have no problem with code being a requirement. I think it offers those
> who do not know code a challenge or goal to work towards in order to gain
> more privileges. It stresses technical competency.

Huh??? Could you please explain how you came to the conclusion
that forcing everyone to learn Morse code "stresses technical
competency"???
(unless you mean stress in the "challenges, strains" sense ... as in
"people waste so much time and energy meeing the code requirements
that they never learn the truly valuable technical stuff necessary to
achieve
technical competency")

> Just because one doesn't know code doesn't make them a "loser". I don't
> know code (yet), but I am still a licensed amateur radio operator. I
enjoy
> the friendly people on the local people, and I occassionally make a dx
> contacts with a friendly ham. I'm just happy that, and I really hate to
> use this expression, "assholes" like K4XA aren't one of the people I have
> spoken with.

I agree with your terminology wholeheartedly ... people like him are
a disgrace to our community, not an asset ...

> Just because you may know code doesn't make you high and mighty. You
have
> just found the time to learn code. Some people like myself have 2 jobs
and
> could barely find the time to study for and take the no-code tech exam.
> The code will come in time, and once I learm it I will find the common
> decency to help others along in a more professional manner, rather than
> condemn them for not knowing code.
>
> Sir, I seriously doubt that your name is Joe Mama. I challenge you to
drop
> the alias and come back to the real world. Use your knowledge to help
> others along and be a bit more professional in you explanation of why
> certaian things are required. Although you know code, you put your pants
> on the same way I and all of the other no-code techs do - one leg at a
> time.
>

> Bryan Lawson
> , KC5ZEZ
>
> Killeen, Texas

Don't hold your breath waiting for "Joe Mama" and the ilk to become
courteous, or even civil ... unfortunately there are far too many
ignoramuses
like him in our ranks ... that's why ham radio has so many problems.

Carl - wa6vse
wa6vse@fast.net

2710. IC Announcement

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: Todd Peterson <elab@netins.net>
Message-ID: <337772AB.1F06@netins.net>
Source record: 198487

```
Integrated Circuit Announcement
-------------------------------

We are pleased to announce the addition
of two unique new IC's to our product lineup:

EDE700: Serial to LCD Interface IC - provides a
serial link(2400/9600 Baud) to most any LCD display.
Offers standard horizontal shifting & new vertical
scrolling, as well as custom character generation.
Data can also be read back from the display serially
for use in limited-memory systems. $15.00 Qty. 1

EDE1400 Serial to Parallel Printer IC - allows serial
data (2400 Baud) to be printed on a standard parallel
(Centronics) dot matrix or thermal printer. Great for
any application requiring hard-copy of data without
PC intervention. $13.90 Qty.1

Both of these 18-pin IC's are great for microcontrollers,
BASIC Stamp(tm) users, or OEM designs & come complete with
a printed datasheet fully explaining their operation & use.
For further information & PDF datasheets, see our web site:
http://www.netins.net/showcase/elab
Look in the 'Integrated Circuits' section.

E-LAB Digital Engineering, Inc.
1932 Hwy. 20 - P.O. Box 246
Lawton, IA 51030-0246

(712) 944-5344
FAX: (712) 944-5501
```

2711. Re: BLACKMAIL? A lesson...

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: Ticket Bound <me@indiana.CW>
Message-ID: <33774D53.40D5@indiana.CW>
Source record: 198488
Cross-posted to: rec.radio.scanner,rec.radio.cb,rec.radio.amateur.misc

The Castle wrote:
>
> In article <3371E56C.289@hotmail.com>, HYPE <h_y_p_e@hotmail.com> wrote:
> >>
> >> I think I speak for everyone when I say "Who cares what other NGs you
> >> post to". You conduct yourself well here! DE N8XYN 73
> > >
> > >Good point!
> >
> > Q: How many news group subscribers does it take
> > to change a light bulb?
> >
> > A: 1,331:
> > 1 to change the light bulb and to post to the news
> > group that the light bulb has been changed
> > 14 to share similar experiences of changing light
> > bulbs and how the light bulb could have been
> > changed differently.
> > 7 to caution about the dangers of changing light
> > bulbs.
> > 27 to point out spelling/grammar errors in posts about
> > changing light bulbs.
> > 53 to flame the spell checkers
> > 156 to write to the list administrator complaining about
> > the light bulb discussion and its inappropriateness
> > to this news group.
> > 41 to correct spelling in the spelling/grammar flames.
> > 109 to post that this news group not about light bulbs and
> > to please take this email exchange to alt.lite.bulb
> > 203 to demand that cross posting to alt.grammar,
> > alt.spelling and alt.punctuation about changing
> > light bulbs be stopped.
> > 111 to defend the posting to this group that we
> > are all use light bulbs and therefore the posts
> > **are** relevant to this mail list.
> > 306 to debate which method of changing light
> > bulbs is superior, where to buy the best light
> > bulbs,what brand of light bulbs work best for this
> > technique, and what brands are faulty.
> > 27 to post URLs where one can see examples of
> > different light bulbs
> > 14 to post that the URLs were posted incorrectly, and
> > to post corrected URLs.

> 3 to post about links they found from the URLs that
> are relevant to this grouph makes light bulbs
> relevant to this group
> 33 to concatenate all posts to date, then quote
> them including all headers and footers, and then
> add "Me Too."
> 12 to post to the list that they are unsubscribing
> because they cannot handle the light bulb
> controversey.
> 19 to quote the "Me Too's" to say, "Me Three."
> 4 to suggest that posters request the light bulb FAQ.
> 1 to propose new alt.change.lite.bulb newsgroup.
> 47 to say this is just what alt.physic.cold_fusion
> was meant for, leave it there.
> 143 votes for alt.change.lite.bulb.

Man, you hit the nail right on the head! I love it!

2712. Kenwood 733 problem

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: kc5lcl <kc5lcl@deadhorse.ricochet.net>
Message-ID: <3377A33C.1B59@deadhorse.ricochet.net>
Source record: 198489

Hello all,
I have just noticed a problem with my TM733, and I was hoping that someone might have the solution. Last weekend I took a drive to Dallas and noticed that when I keyed various repeaters, the signal strength and audio quality of the squelch tail was about 2 s units stronger than when others were transmitting. I eventually learned that if I momintarily keyed the radio, the "improved receive sensitivity" would last for about 8 seconds. To complete a qso when I was some distance from a repeater, I ended up keying my radio every 10 seconds or so to here the other parties. I know it sounds strange but it is true. Any thoughts or comments are appreciated.

73
kc5lcl
stephen

2713. Re:HTX-242 Bug

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <3377aa83.1209293@news.bctel.ca>
Source record: 198490
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur

>.>It seems HTX-242 has some "bugs."
>>
>>When I was using CB radio near HTX-242,
>>HTX-242 transmitted the signal of CB Radio when I transmitted the CB
>>Signal. (I did not push PTP but HTX-242 transmitted when I pushed
>>PTT of CB !!) Now, I have to turn off HTX-242 when I use CB !!
>>
>>any ideas ? help !!!!!

>I think the "bugs" are in your head, judging from the loony nonsense
>you post here.
>
>--
>73,
>Butch

this really happens. any doubts ? test your HTX-242. remember...
your CB must be very near to the HTX-242.

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

2714. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: Cecil Moore <cecil_a_moore@ccm.ch.intel.com>
Message-ID: <3377ACDE.7AA6@ccm.ch.intel.com>
Source record: 198491
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Greg Emerson wrote:
> Why shouldn't they be crying "get rid of the theory and make the code
> tests harder"!

Hi Greg, simple answer - the theory test is relevant - the code test is not.
This is not a Morse Code Service - this is an Amateur Radio Service.

> You say CW is obsolete? Well, in ten years that hard theory test information
> will be, too.

Of course, the theory test will need to be dynamically updated as time passes
just as it has been in the past. The Morse code test is what has stagnated.

> This whole discussion is getting more ridiculous by the second.

Maybe a quote from the President and Board of Directors of the Radio
Amateurs of Canada, Inc. would help: "To suggest that the code be
viewed as a 'filter mechanism' to exclude those unable or unwilling
to learn the code, is discriminatory".

73, Cecil, W6RCA, OOTC

2715. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: sig@file.com
Message-ID: <33777113.4A85@file.com>
Source record: 198492
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur

Masa wrote:
>
> >>Talk on the public service bands without authorizaiton and you will be
> >>saying hello to cops; as they arrest you!
>
> >Yes, we WILL. As a Police Officer AND a ham I can tell you if we catch
> >you keying-up or talking on our frequency, we will get the local radio
> >club who have "fox hunts" all the time to track you down like a DOG and
> >prosecute.
>
> >Thank you very much for your time.
> >Greg WG8N
>
> I wanna get the authorization to talk over the police bands, but how?
>
> Masataka Noda
> Masa@WriteMe-X.com
> http://www.geocities.com/Yosemite/1325/

I realize Mas is just trolling, he couldn't possibly be this stupid but Gregs comment makes me wonder.

Wouldn't tracking someone down be left up to the feds? Neither Radio Amateurs or Police would have any ability to prosecute someone breaking a Federal law would they? I mean, they could track the guy down but what would you do then? Can local police take someone into custody over this? What would be the charge?

Tim Hynde - KA8DDZ - hynde@flash.net
Equipment NorCal 40A, NorCal 38 Special, Dipoles

2716. Re: *** Sheer stupidity, was Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: elspider@spambots.suck.interl.net
Message-ID: <5l7pct$680@Mournblade.interl.net>
Source record: 198493
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc

On 1997-05-10 jim.N8XYN@worldnet.att.net said:
>> I wanna say hello to cops and ambulance driver over the radio,
>>but I donna wanna to be caught. please help !!!!!
>> have you or your friend done something like this ?

Hopefully this guy isn't a ham. If he is, he didn't learn enough to be worthy of receiving a license. Must not have studied the test material at all.

>Thats something that'll get you busted REAL QUICK! Give up the
>idea and talk to someone that wants to talk to you. Stay out of
>the public service bands!

Let me ask who would want to talk to such an idiot? Such as he are one reason the cb band is such a mess, and why we have such a problem if we want to mod a radio for outbanding for legit purposes.
I think this idiot is either trolling for flames or is actually that stupid. Not sure which, but I would discourage him from becoming a ham for sure.
He's obviously not smart enough to grasp the material.

Here's another good reason that testing should be beefed up. Memorization can even happen now and then with such as he, she or it, whatever it is. I don't want them sharing radio freqs with me.

We've got enough wannabe cops running around on the ham bands these days.

73.

Richard Webb,
Electric Spider Productions
Library music, music on hold, voice-overs, jingles & demos.

Email for voice and postal mail contact info.

Amateur call kb0ruu

[The above doesn't necessarily reflect my opinions, since by the time you read this I may have changed my mind.]

Net-Tamer V 1.08.1 - Test Drive

2717. Re: No code test on the internet

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: Kevin Muenzler WB5RUE <wb5rue.at@amsat.org>
Message-ID: <01IIRZ1FF2KIANBO0O@ARWEN.UTHSCSA.EDU>
Source record: 198537

You can get REAL practice tests for all classes at:

http://www.biochem.mcw.edu/Postdocs/Simon/radio/exam.html

Kevin, WB5RUE
wb5rue@amsat.org

2718. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9705120827271526 6@atdbbs.com>
Source record: 198538

>>I wanna get the authorization to talk over the police bands, but how?

Join your local police reserves....

2719. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc5eed$13f7d380$7d95f5ce@wa6vse.fast.net>
Source record: 198539

Thomas Foster <tlfoster@ix.netcom.com> wrote in article
<3376BDFC.33C@ix.netcom.com>...
> Gary Coffman wrote:
> >
> > On Sat, 10 May 1997 09:35:03 -0700, Thomas Foster
<tlfoster@ix.netcom.com> wrote:
> > >Gary Coffman wrote:
> > >>
>
> > [snipped]
> >
> > Not to put too sharp a point on it, but you're an example of what I'm
talking
> > about. You admit you haven't even tried modern methods. Why is that? Is
> > it because you've bought into the Morse Myths? Is it because you
stopped
> > self-training when you completed your exams? Is it because you're lazy?
> > I don't know, you'll have to tell me. I'm not trying to say you're a
bad person.

Nor am I, but I have to agree with Gary ... and bring out the following
point ...

Is not "I don't have time" or "I'm not interested" (WRT becoming and
staying
technically competent) the same sort of argument that the pro-coders decry
when no-forced-code-test advocates say "I'm not interested in the code" or
"I don't have the time to waste on something that I have no desire or
intention
to EVER use." ??? I think it clearly is the same argument ... ONLY the
relevance of the subject matter is at question IMHO ...

The Morse Myths have been rebuffed as technically invalid; many pro-coders
admit that they want to retain code testing "because I had to pass it" (dog
in the
manger attitude), "because it's a lid filter" (demonstrably ineffective),
"because
it shows work, dedication, etc." (irrelevant and inappropriate as a basis
for any
government licensing requirement); etc. In other words, the only reasons
for
retaining Morse testing are based on irrational emotional criteria,
technical
falsehoods, and a grossly exagerated view of the value of Morse towards
meeting

our charter goals ...

Theory testing, on the other hand, is clearly necessary, both to meet the govt's
concern WRT interference mitigation and to assure that the people who become
licensed are, indeed, competent and capable of opearting without harming themselves
or others and have the basic skills necessary to serve as a foundation for meeting
the charter goals and purpose of our service.

> > But I am trying to say that the system we have in place tends to cause people
> > to vegetate at a level of communications knowledge surpassed over 50 years
> > ago. It doesn't clearly encourage amateurs to advance beyond what grandpappy
> > did. In fact it is designed to perpetuate those antique techniques as the highest
> > aspiration of an amateur. That's bad. Must we remain stuck in the Bronze Age
> > of radio forever?

Exactly ... we *are* ("stuck in the Bronze Age of radio") and that MUST change.
The only way to change it is to change the system to encourage the necessary
progress and stop valuing antiquated methods more than modern, progressive
ones ... beeping skills no longer should be the "measure of the ham," rather
we should (return to a state where we) value technical knowledge and skills more
than an ability to beep real fast.

[snipped the "when I was a teenager part]

> Today I have a family and a full-time job.

So do many of us ... so what? So you only have time for the
"play games" part of ham radio, not the "live up to the obligations
that go with the priveleges granted by the license" part???

> Now, I've stated all of
> this so that I can pose this question? There is only 24 hours in the
> day. When in the world do you have the time to experiment with "modern
> methods?" and to spend much time "self-training?"

How about considering that as an integral, necessary part of the
time you devote to ham radio??? That's what it's *supposed* to be
about, after all ...

> I think I have a much better perspective on amateur radio today. It's a
> HOBBY to me. I got into ham radio for the pure joy and excitement of the
> hobby. Because I do treat ham radio has a hobby, I don't spend an
> inordinate amount of time with it anymore. My major goals of amateur
> radio were fulfilled years ago. Today my major focus is on God, family,
> and profession.

Your major focusfor your life is, of course, your choice, and would not presume to find fault with that which you have stated ... however, ham radio is more than "just a hobby" and there are obligations to meeting the goals and purposes for the existence of the service that go along with the priveleges and benefits of holding a license ... things like maintaining
technical competency and doing a bit of public service now and then to "pay back society" for the use of spectrum that belongs to ALL of the public ... we tend to think of the ham bands as "ours" ... that's a common falsehood ... we just have a revokable leasehold on those bands, premised on the idea that we will pay for that lease through meeting the goals and objectives outlined for the service ... self-training and education, public service activities, and contributing to the advancement of the state of the art in radio communications ...

> Morse Myths? What in the world is that? Do I think that real Hams are
> those who know the code? Of course not! That's absurd! Do I think that
> Morse code is superior to modern digital modes of communication?
> Certainly not! Do I think that Morse code is antiquated as you
> suggested? Well, it's antiquated in the sense that it's an old mode of
> communication. Is it obsolete? Certainly not! If it were, few folks
> would be using it.

While none of us who advocate the elimination of code testing have proposed (in fact, we have universally disavowed any support for) a ban on the *use* of
Morse by those who voluntarily choose to do so, it is a fact that *relatively*
few people *are* using it ... even the ARRL's survey of coded, member licensees
(clearly a more pro-code population than the large majority of hams who are NOT ARRL members) shows that less than 40% of those surveyed EVER use Morse ... so the facts are that, even with government-mandated welfare/life-support,
Morse is a mode in decline and it is used by only a minority of licensed hams.

> I contend that Morse code is still an effective means of communication.

So is a two tin cans and string, if you're willing to live with the limitations
that mode imposes ... however in terms of all of the other modes available, Morse is THE worst text encoding/decoding scheme and imposes the most severe restrictions on the speed, efficiency, and quality of content exchange.
It may do for the "UR 59 in xxx PSE QSL TNX FER QSO CQ CONTEST"

type exchanges, but it falls *far* short of better methods in any
meaningful
context ...

> Does the Morse code test requirement prevent one from
> experimenting or advancing the current state of communications? No.

Only if one is willing to constrain one's interests and contributions to
the limitation of the VHF/UHF bands ...

> There is lots of room in the VHF/UHF spectrum for that. For those who
> wish to learn the code, there is also some room on the HF bands.

Once again, those who are "not white enough" (can't/won't beep fast)
must "go to the back of the bus."

> Gary, I'm in favor of keeping the Morse code test requirement for a
> couple of reasons:
>
> * Among the amateurs on the HF bands, it's still a popular mode of
> communications.

Popularity contests amongst self-selected populations such as currently
licensed, coded hams are not a valid criteria for establishing government
regulations that affect all prospective participants ...

> * Despite what you and others contend, I see no evidence from the
> crowded HF bands that amateur radio is dying.

If you think the current situation constitutes "overcrowding" you have no
concept of spectrum management and the level of spectrum occupancy
expected of the commercial services with whom we must compete for
continued access to "our" bands ... they're FAR ahead, where we used
to lead ...

> Futhermore, I don't want the
> HF bands to become more and more congested. The Morse code test
> requirement seems to me to be an effective means of controlling that
> congestion.

That is a typical "stuck in the past, things can never change or improve"
mentality response ... first, "our" bands are not "congested" by any
reasonable
comparative measure ... second, the answer to resolving congestion and
mutual interference problems is NOT in restricting the number of
participants,
but in aadopting and using more effective modulation and coding techniques
and channel access protocols that permit far more efficient utilization of
our
spectrum at far higher capacities ... this is NOT "rocket science" ... it
is
easily within our technical and financial grasp ... in fact, both Gary and
I

have independently postulated modern systems that would "look and feel
like" OOK Morse, but would easily support tens of thousands of
simultaneous,
20 wpm Morse equivalent QSOs IN THE SPACE OF THE CURRENT 20m
CW/DATA SUB-BAND ... with far less (virtually) zero apparent interference
for those who wish to communicate, rather than face challenges ... for the
latter,
the same DSP processor that does the mod/demod could easily add in whatever
level of realistically simulated channel impairments and interference you
desire.

> Is the Morse code test requirement fair? I think so. The vast majority
> of humans can learn the code. Only a small minority cannot.

Would it be "fair" to require all applicants for a regular driver's license
to
pass pass/fail test in saddling and riding a horse? Only a small minority
would be unable to master this antiquated, irrelevant skill ... it's the
same
thing ... but I'll bet you'll think it doesn't make sense to require that,
right?

> Would
> eliminating the code requirement and increasing the difficulty of the
> theory be more equitable? I think not. Learning the code doesn't require
> above average intelligence and maybe not even average intelligence.
> However, increasing the difficulty of the written exam would eliminate a
> far greater number of people from the hobby.

The theory is, at least, relevant ... now bear in mind that we're not
talking
about forcing everyone to pass anything approaching an EE level test ...
even today's extra falls FAR short of that ... all we're saying is that, by
it's charter goals and purpose, ham radio is supposed to be a primarily
technical pursuit and it is both reasonable and necessary to require
applicants for a license to demonstrate an appropriate level of technical
knowledge and proficiency to show that they can, at least, operate without
causing harm to themselves or others or generating undue interference to
other services through their ignorance ...

>
> I never considered learning the code as my highest aspiration as an
> amateur. Nor does the requirement imply that.

It certainly does ... the entire thrust of "Incentive (to pass faster and
faster Morse tests) Licensing" is to elevate Morse proficiency to the
status of the highest measure of the "worth" of a ham and to reward
that "worth."

Carl - wa6vse
wa6vse@fast.net

2720. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: Bryan Lawson <lucky13@vvm.com>
Message-ID: <5l7a5c$oc2$1@newshost.vvm.com>
Source record: 198540
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc

Masa wrote in article <337720a2.1395771@news.bctel.ca>...

>I suspect that you are a white person. am I correct ?

Isn't that kind of stereotypical?

KC5ZEZ

2721. Re: HTX-242 Bug

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: orion@nospamcapital.net
Message-ID: <337745d8.15923834@news.capital.net>
Source record: 198541
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur

On Mon, 12 May 1997 13:52:12 GMT, masa@writeme-x.com (Masa) wrote:

>It seems HTX-242 has some "bugs."
>
>When I was using CB radio near HTX-242,
>HTX-242 transmitted the signal of CB Radio when I transmitted the CB
>Signal. (I did not push PTP but HTX-242 transmitted when I pushed
>PTT of CB !!) Now, I have to turn off HTX-242 when I use CB !!
>
>any ideas ? help !!!!!
>
>
>Masataka Noda
>Masa@WriteMe-X.com
>http://www.geocities.com/Yosemite/1325/
>
>Spam Security is ON:
>Remove "-x" from noted e-mail address to contact me.

I think the "bugs" are in your head, judging from the loony nonsense
you post here.

--
73,
Butch
To send mail
delete nospam
from my address.

2722. C. I. C. INTERNATION 10X

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: rcnoll@ix.netcom.com
Message-ID: <5l7gqs$t8a@dfw-ixnews12.ix.netcom.com>
Source record: 198542

Please join the CHANNEL ISLANDS CHAPTER INTERNATIONAL 10X. NET. We meet
EVERY WEDNESDAY on 28.400MHz. 17:00-19:00 and again at 01:00-03:00
U.T.C. Since 10 meter is trying to open up please join in the fun, and
dont forget EVERY WEDNESDAY. Mark it on your caldender. 73
--
Ralph C. Noll | Retired | KD6BYI

2723. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: Todd Little <little@ameritech.net>
Message-ID: <33774A6C.4F9@ameritech.net>
Source record: 198543
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

CrACKeD wrote:
>
> Cecil Moore <cecil_a_moore@ccm.ch.intel.com> wrote:
> : Dale Harper wrote:
> : > Nope, not new at all and certainly not mistaken. I just enjoy watching
> : > the anti-code crowd twist the argument to fit the agenda. Dale
>
> : OK Dale, the onus is on you. How about a list of the anti-code crowd?
>
> You can kick off the list with me on top, then you can visit No-Code
> International on the web and add a few more hundred to the list, to start.

From the http://www.nocode.org/ opening page:

"No-Code International is a new temporary organization
dedicated to the abolition of the Morse code requirement
for all classes of Amateur Radio license. We intend to
disband the organization as soon as the Morse Code
requirement has been eliminated in all English-speaking
countries."

In a quick scan of their web site, I find no references to
eliminating, banning, or restricting the use of Morse Code by
radio amateurs. The debate is about mandatory Morse Code *TESTING*.
This keeps getting twisted into something else by certain members
of the "Pro-Code Testing Party"(tm), presumably as an attempt
to drum up support of those that otherwise wouldn't support their
position.

If CrACKeD is truly in favor of eliminating Morse Code and not
just the mandatory testing related to it, I believe he stands
nearly alone in that stance. Certainly No-Code International
does not advocate that position.

73,
Todd
N9MWB

PS Followup to rec.radio.amateur.policy.

--
Unsolicited business offers sent to my e-mail address will be considered
a request for me to proofread the offer and in turn reimburse me $500
for my time and effort for each offer received. Receipt of said e-mail
constitutes acceptance of this offer. Let dick@durbin.senate.gov

and senator@moseley-braun.senate.gov know what you think of e-mail SPAM.

2724. Solar Panels for sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: sunmotor@telusplanet.net
Message-ID: <863455913.32568@dejanews.com>
Source record: 198544

We have 44 new solar panels in Barbados which were surplus from a government project. They are 55 watt Siemens, top of the line, still in the original boxes.

If you are interested in any of these panels, please reply by return email.

Eric Jensen

Sunmotor International Ltd.
5037 - 50 Street
Olds, Alberta
Canada
T4H 1R8
Phone (403) 556-8755
Fax (403) 556-7799

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

2725. Re: Cellphone RF/Cancer linked, ham radio RF next..??

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: John Welton <John_Welton@unc.edu>
Message-ID: <01bc5ef4$1257b3e0$d5e70298@JWELTON.UNCH.UNC.EDU>
Source record: 198545

Pom, could you give a citation for that study or at least the authors name
- I'll be happy to look up the article and comment.

Pom E Granate <seno417b@earthlink.net> wrote in article
<01bc5e25$b35abb40$76432299@seno417b.earthlink.net>...
> Sunday 11 May 1997
> Associated Press
>
> "A clinical investigation has found the *firmest animal study evidence
yet*
> that RF radiation from cellular telephones causes cancer in laboratory
mice.

2726. Re: n70

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: STAN <KB8JLV@worldnet.att.net>
Message-ID: <3377DBAD.41A1@worldnet.att.net>
Source record: 198546

we@or wrote:
>
> Hi, we'll get right to the point. We operate one of the finest
> quality custom color labs in the USA. To introduce you to our
> service we're offering the following Internet enlargement special:
>
> Your color negatives hand printed on Kodak Supra Professional
> 16x20 inch paper. All negatives printed full frame.
> Exhibition quality and color corrected---send us any size color
> negative (35mm up to 4x5 inches).
>
> * * * * * * * * * *
>
> 16 x 20 inch color enlargement special
> 5 identical prints from same negative-------$79
> 10 identical prints from same negative------$129
>
> * * * * * * * * * *
>
> Most orders 1 to 2 days in the lab. Add $6 priority mail shipping;
> international add $10. We accept Visa and Mastercharge.
>
> Mail your negative(s) and payment to:
>
> TSP CUSTOM LAB
> P.O. Box 248
> Lake Village, IN 46349 USA
> phone 219-992-2413 fax 219-992-2644
>
> visit our website
> http://www.centralcontrolsystems.com/saylordesign/photo/prolab.htm
WHY ARE YOU POSTING HERE. THIS IS NOT THE CAMERA CLUB NEWS GROUP!

2727. Help me! Wind Load???

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: petronet@sovam.com
Message-ID: <5l7k4v$m2b$1@news.sovam.com>
Source record: 198547

Hello!
Help me to be disassembled, that means the term Wind Load (Wind Loading) in the characteristics of aerials.
For example CUSHCRAFT AP8A has Wind Load 0.16 m, and the aerial CUSHCRUFT R7 has Wind Load 2.25 m. Thus both aerials have almost identical electrical parameters.
Thank you!
73! RK1NA ex UN1CD Konstantin

2728. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <33774fca.89832850@news.atl.bellsouth.net>
Source record: 198548

On Mon, 12 May 1997 03:30:08 GMT, glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) wrote:
>ke4zv@bellsouth.net (Gary Coffman) wrote:
>
><lotsa good stuff deleted>
>
>>Speed is not the only attribute of these techniques, though it is certainly
>>an important and useful one. Accuracy and the ability to function in harsh
>>signal environments are also areas where modern techniques excel.
>>Some modern techniques can function when OOK Morse signals are
>>totally inaudible. That allows us to communicate when stone axe methods
>>are insufficient, and it also allows us to routinely run less power, which
>>is to the benefit of all who share the spectrum with us.
>
>Gary, I sometimes address these arguments on a QWK BBS net, and one of
>the fellows brought up the problems of operating in severe aurora
>conditions. As you know, distortion can be so severe that SSB is
>useless, and even CW is reduced to a harsh buzz. The ear can still
>copy this fairly well, but I'd think it would play havoc with any
>computerized transmission system. Do you know of any methods which
>are superior to OOK Morse under severe aurora conditions?

You can think of aurora as just a severe case of multipath with a bit of
doppler spreading thrown in for good measure. The technique which
works best against multipath is spread spectrum. Because the symbol
energy is spread over a large number of frequencies, and the instantaneous
multipath only forms nulls for some of them, the effect of multipath is
averaged out. The doppler spreading is more of a nuisance, and makes
coherent detection difficult. So you use incoherent techniques and
integrate symbol energy in the detector.

Direct sequence spreading is probably the best method to use for
this. Fast frequency hopping would work too, but the slow hopping
found in most available equipment wouldn't do because the dwell
time is longer than the multipath fading time and it wouldn't "dodge
the bullet". Note that you want a symbol time long with respect to
the fading time, but you have to spread that energy over several
frequencies during each symbol to avoid the effects of the multipath.

Lacking ability to use SS, wide shift FSK is your second choice.
With a properly designed slicer, wide shift is tolerant of multipath
selective fading. (That's why the commercial RTTY boys still use
wide shift on HF even though amateurs went to narrow shift.) Fairly
loose filters should be used in the demodulator to accomodate the
doppler spreading. And the symbol rate should be low so that
integrate and dump averaging can be used.

You can also go the other way. By using very high data rates, and FEC, you can send *between* the fades, and the doppler will be too slow to cause loss of coherent lock. This isn't a good weak signal technique, however, signals have to be strong to accomodate the high data rate. Note that Dale has now included FEC in the new 56 kb RF modem, so it would be a candidate for this use.

Strong FEC will be benefical in any case. You could use Karn's software routines (on his webpage) and do the signaling with just the computer's sound card as a wide shift FSK source.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

2729. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: jjhanso1@students.wisc.edu
Message-ID: <33772cfd.1468462@news.doit.wisc.edu>
Source record: 198549
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur

masa@writeme-x.com (Masa) wrote:

>I wanna get the authorization to talk over the police bands, but how?

Become a cop or a dispatcher...

On second thought... don't.

2730. Any info on '97 WIMU?!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: dvhunt@iti.org
Message-ID: <5l7k9h$ols@esnews.corp.es.com>
Source record: 198550

Does anyone have any information on this year's WIMU? (biggest HAMfest
for Wyoming, Idaho, Montana, and Utah) I heard it is being cancelled?!
Can that be true?

Anbody have ANY information on it? I'd really like to go this year.

Thanks & 73,
Darvell (N7LN)

--
Darvell D. Hunt (N7LN) n7ln@qsl.net
See info about my QSL clip art CD at: http://www.qsl.net/n7ln

2731. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: Thomas Foster <tlfoster@ix.netcom.com>
Message-ID: <33778C6D.12DD@ix.netcom.com>
Source record: 198551

Carl R. Stevenson wrote:
>
> Thomas Foster <tlfoster@ix.netcom.com> wrote in article
> <3376BDFC.33C@ix.netcom.com>...
> > Gary Coffman wrote:
> > >
> > > On Sat, 10 May 1997 09:35:03 -0700, Thomas Foster
> <tlfoster@ix.netcom.com> wrote:
> > > >Gary Coffman wrote:
> > > >>
> >
> > > > [snipped]
> > > >
> > > > Not to put too sharp a point on it, but you're an example of what I'm
> talking
> > > > about. You admit you haven't even tried modern methods. Why is that? Is
> > > > it because you've bought into the Morse Myths? Is it because you
> stopped
> > > > self-training when you completed your exams? Is it because you're lazy?
> > > > I don't know, you'll have to tell me. I'm not trying to say you're a
> bad person.
>
> Nor am I, but I have to agree with Gary ... and bring out the following
> point ...
>
> Is not "I don't have time" or "I'm not interested" (WRT becoming and
> *staying*
> technically competent) the same sort of argument that the pro-coders decry
> when no-forced-code-test advocates say "I'm not interested in the code" or
> "I don't have the time to waste on something that I have no desire or
> intention
> to EVER use." ??? I think it clearly is the same argument ... ONLY the
> relevance of the subject matter is at question IMHO ...
>
> The Morse Myths have been rebuffed as technically invalid; many pro-coders
> admit that they want to retain code testing "because I had to pass it" (dog
> in the
> manger attitude), "because it's a lid filter" (demonstrably ineffective),
> "because
> it shows work, dedication, etc." (irrelevant and inappropriate as a basis
> for any
> government licensing requirement); etc. In other words, the only reasons
> for
> retaining Morse testing are based on irrational emotional criteria,

> technical
> falsehoods, and a grossly exagerated view of the value of Morse towards
> meeting
> our charter goals ...
>
> Theory testing, on the other hand, is clearly necessary, both to meet the
> govt's
> concern WRT interference mitigation and to assure that the people who
> become
> licensed are, indeed, competent and capable of opearting without harming
> themselves
> or others and have the basic skills necessary to serve as a foundation for
> meeting
> the charter goals and purpose of our service.
>
> > > But I am trying to say that the system we have in place tends to cause
> people
> > > to vegetate at a level of communications knowledge surpassed over 50
> years
> > > ago. It doesn't clearly encourage amateurs to advance beyond what
> grandpappy
> > > did. In fact it is designed to perpetuate those antique techniques as
> the highest
> > > aspiration of an amateur. That's bad. Must we remain stuck in the
> Bronze Age
> > > of radio forever?
>
> Exactly ... we *are* ("stuck in the Bronze Age of radio") and that MUST
> change.
> The only way to change it is to change the system to encourage the
> necessary
> progress and stop valuing antiquated methods more than modern, progressive
> ones ... beeping skills no longer should be the "measure of the ham,"
> rather
> we should (return to a state where we) value technical knowledge and skills
> more
> than an ability to beep real fast.
>
> [snipped the "when I was a teenager part]
>
> > Today I have a family and a full-time job.
>
> So do many of us ... so what? So you only have time for the
> "play games" part of ham radio, not the "live up to the obligations
> that go with the priveleges granted by the license" part???
>
>
> > Now, I've stated all of
> > this so that I can pose this question? There is only 24 hours in the
> > day. When in the world do you have the time to experiment with "modern

> > methods?" and to spend much time "self-training?"
>
> How about considering that as an integral, necessary part of the
> time you devote to ham radio??? That's what it's *supposed* to be
> about, after all ...
>
> > I think I have a much better perspective on amateur radio today. It's a
> > HOBBY to me. I got into ham radio for the pure joy and excitement of the
> > hobby. Because I do treat ham radio has a hobby, I don't spend an
> > inordinate amount of time with it anymore. My major goals of amateur
> > radio were fulfilled years ago. Today my major focus is on God, family,
> > and profession.
>
> Your major focusfor your life is, of course, your choice, and would not
> presume to find fault with that which you have stated ... however, ham
> radio is more than "just a hobby" and there are obligations to meeting
> the goals and purposes for the existence of the service that go along with
> the priveleges and benefits of holding a license ... things like
> maintaining
> technical competency and doing a bit of public service now and then to
> "pay back society" for the use of spectrum that belongs to ALL of the
> public ... we tend to think of the ham bands as "ours" ... that's a common
> falsehood ... we just have a revokable leasehold on those bands, premised
> on the idea that we will pay for that lease through meeting the goals and
> objectives outlined for the service ... self-training and education, public
> service activities, and contributing to the advancement of the state of the
> art in radio communications ...
>
> > Morse Myths? What in the world is that? Do I think that real Hams are
> > those who know the code? Of course not! That's absurd! Do I think that
> > Morse code is superior to modern digital modes of communication?
> > Certainly not! Do I think that Morse code is antiquated as you
> > suggested? Well, it's antiquated in the sense that it's an old mode of
> > communication. Is it obsolete? Certainly not! If it were, few folks
> > would be using it.
>
> While none of us who advocate the elimination of code testing have proposed
> (in fact, we have universally disavowed any support for) a ban on the *use*
> of
> Morse by those who voluntarily choose to do so, it is a fact that
> *relatively*
> few people *are* using it ... even the ARRL's survey of coded, member
> licensees
> (clearly a more pro-code population than the large majority of hams who are
> NOT ARRL members) shows that less than 40% of those surveyed EVER use
> Morse ... so the facts are that, even with government-mandated
> welfare/life-support,
> Morse is a mode in decline and it is used by only a minority of licensed
> hams.
>

> > I contend that Morse code is still an effective means of communication.
>
> So is a two tin cans and string, if you're willing to live with the
> limitations
> that mode imposes ... however in terms of all of the other modes available,
> Morse is THE worst text encoding/decoding scheme and imposes the most
> severe restrictions on the speed, efficiency, and quality of content
> exchange.
> It may do for the "UR 59 in xxx PSE QSL TNX FER QSO CQ CONTEST"
> type exchanges, but it falls *far* short of better methods in any
> meaningful
> context ...
>
> > Does the Morse code test requirement prevent one from
> > experimenting or advancing the current state of communications? No.
>
> Only if one is willing to constrain one's interests and contributions to
> the limitation of the VHF/UHF bands ...
>
> > There is lots of room in the VHF/UHF spectrum for that. For those who
> > wish to learn the code, there is also some room on the HF bands.
>
> Once again, those who are "not white enough" (can't/won't beep fast)
> must "go to the back of the bus."
>
> > Gary, I'm in favor of keeping the Morse code test requirement for a
> > couple of reasons:
> >
> > * Among the amateurs on the HF bands, it's still a popular mode of
> > communications.
>
> Popularity contests amongst self-selected populations such as currently
> licensed, coded hams are not a valid criteria for establishing government
> regulations that affect all prospective participants ...
>
> > * Despite what you and others contend, I see no evidence from the
> > crowded HF bands that amateur radio is dying.
>
> If you think the current situation constitutes "overcrowding" you have no
> concept of spectrum management and the level of spectrum occupancy
> expected of the commercial services with whom we must compete for
> continued access to "our" bands ... they're FAR ahead, where we used
> to lead ...
>
> > Futhermore, I don't want the
> > HF bands to become more and more congested. The Morse code test
> > requirement seems to me to be an effective means of controlling that
> > congestion.
>
> That is a typical "stuck in the past, things can never change or improve"

> mentality response ... first, "our" bands are not "congested" by any
> reasonable
> comparative measure ... second, the answer to resolving congestion and
> mutual interference problems is NOT in restricting the number of
> participants,
> but in aadopting and using more effective modulation and coding techniques
> and channel access protocols that permit far more efficient utilization of
> our
> spectrum at far higher capacities ... this is NOT "rocket science" ... it
> is
> easily within our technical and financial grasp ... in fact, both Gary and
> I
> have independently postulated modern systems that would "look and feel
> like" OOK Morse, but would easily support tens of thousands of
> simultaneous,
> 20 wpm Morse equivalent QSOs IN THE SPACE OF THE CURRENT 20m
> CW/DATA SUB-BAND ... with far less (virtually) zero apparent interference
> for those who wish to communicate, rather than face challenges ... for the
> latter,
> the same DSP processor that does the mod/demod could easily add in whatever
> level of realistically simulated channel impairments and interference you
> desire.
>
> > Is the Morse code test requirement fair? I think so. The vast majority
> > of humans can learn the code. Only a small minority cannot.
>
> Would it be "fair" to require all applicants for a regular driver's license
> to
> pass pass/fail test in saddling and riding a horse? Only a small minority
> would be unable to master this antiquated, irrelevant skill ... it's the
> same
> thing ... but I'll bet you'll think it doesn't make sense to require that,
> right?
>
> > Would
> > eliminating the code requirement and increasing the difficulty of the
> > theory be more equitable? I think not. Learning the code doesn't require
> > above average intelligence and maybe not even average intelligence.
> > However, increasing the difficulty of the written exam would eliminate a
> > far greater number of people from the hobby.
>
> The theory is, at least, relevant ... now bear in mind that we're not
> talking
> about forcing everyone to pass anything approaching an EE level test ...
> even today's extra falls FAR short of that ... all we're saying is that, by
> it's charter goals and purpose, ham radio is supposed to be a primarily
> technical pursuit and it is both reasonable and necessary to require
> applicants for a license to demonstrate an appropriate level of technical
> knowledge and proficiency to show that they can, at least, operate without
> causing harm to themselves or others or generating undue interference to

> other services through their ignorance ...
>
> >
> > I never considered learning the code as my highest aspiration as an
> > amateur. Nor does the requirement imply that.
>
> It certainly does ... the entire thrust of "Incentive (to pass faster and
> faster Morse tests) Licensing" is to elevate Morse proficiency to the
> status of the highest measure of the "worth" of a ham and to reward
> that "worth."
>
> Carl - wa6vse
> wa6vse@fast.net

Hi, Carl.

I don't mean any disrespect toward you or others who would like to have the testing of Morse code eliminated. However, I stand by my reasons for preserving the code testing requirement:

* Among the amateurs on the HF bands, it's still a popular mode of communications.

* Despite what you and others contend, I see no evidence from the crowded HF bands that amateur radio is dying. Futhermore, I don't want the HF bands to become more and more congested. The Morse code test requirement seems to me to be an effective means of controlling
that congestion.

Best regards,
Lindsay Foster
WA4ISZ

2732. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <33775743.91747100@news.atl.bellsouth.net>
Source record: 198552

On Sun, 11 May 1997 23:51:40 -0700, Thomas Foster <tlfoster@ix.netcom.com> wrote:
>Gary Coffman wrote:
>>
>> On Sat, 10 May 1997 09:35:03 -0700, Thomas Foster <tlfoster@ix.netcom.com> wrote:
>> >Gary Coffman wrote:
>> [snipped]
>>
>> Not to put too sharp a point on it, but you're an example of what I'm talking
>> about. You admit you haven't even tried modern methods. Why is that? Is
>> it because you've bought into the Morse Myths? Is it because you stopped
>> self-training when you completed your exams? Is it because you're lazy?
>> I don't know, you'll have to tell me. I'm not trying to say you're a bad person.
>> But I am trying to say that the system we have in place tends to cause people
>> to vegetate at a level of communications knowledge surpassed over 50 years
>> ago. It doesn't clearly encourage amateurs to advance beyond what grandpappy
>> did. In fact it is designed to perpetuate those antique techniques as the highest
>> aspiration of an amateur. That's bad. Must we remain stuck in the Bronze Age
>> of radio forever?
>
[snip]
> There is only 24 hours in the
>day. When in the world do you have the time to experiment with "modern
>methods?" and to spend much time "self-training?"

It doesn't take that long, and you don't have to do everything at once.
I probably spend less than 2 hours a week reading up on new techniques.
I do a lot of that during "downtime", IE while I'm waiting for something else
to happen (like waiting for a compile to complete for example). If you look
at your day, I expect you'll find you have considerable down time too.

Like most amateurs, my ham interests change from time to time. I only
concentrate on the areas of current interest at any given time. Lately that
has been weak signal digital HF methods. A couple of years ago it was
high speed UHF methods. Etc.

Finding the time at the bench is the hardest part. When I'm hot on the
trail of a new idea, I can still pull all nighters, but other things do press
my time. I understand that you can't make amateur radio a full time
activity. One thing I *don't* do is vegetate in front of the TV. My set
hasn't been turned on since the Gulf War.

>Gary, I'm in favor of keeping the Morse code test requirement for a
>couple of reasons:
>
> * Among the amateurs on the HF bands, it's still a popular mode of

> communications.

Yes it is, so is SSB and PACTOR. I don't expect *every* ham to do PACTOR.
I don't expect *every* ham to do SSB. Why should I expect *every* ham to
do CW? Each of us has our own interests to follow. Pick any operating mode
and you'll find more hams to contact in that mode than you can work in a
lifetime.

> * Despite what you and others contend, I see no evidence from the
>crowded HF bands that amateur radio is dying.

Look hard at the demographics. Our HF licensed amateurs have an
average age pushing 60. Average life expectancy is 72. In 12 years
a large number of our HF amateurs are likely to be SK. We've got a
problem here, and it is only going to get worse. You may not see the
effects today, but you will. We need to act *now* to head off this
problem.

>Futhermore, I don't want the
>HF bands to become more and more congested. The Morse code test
>requirement
> seems to me to be an effective means of controlling that
>congestion.

A fairer means would be a lottery. But I don't accept that HF is overcrowded.
That's predicated on *current* operating methods. In 1934 the ARRL declared
HF could only accomodate 12,000 amateurs. How many do we have today?
With newer technologies and operating techniques, we can accomodate many
more amateurs on HF than we have presently.

I few months ago I posted a technique, totally feasible with today's technology,
which would accomodate *4.5 million* amateurs in one 200 kHz HF segment,
each getting an average throughput equivalent to a 20 WPM Morse contact
with *no mutual interference*. We can do that today if we wish. It doesn't even
begin to approach the Shannon limit. (It uses the common code book technique.)

>Is the Morse code test requirement fair? I think so. The vast majority
>of humans can learn the code. Only a small minority cannot. Would
>eliminating the code requirement and increasing the difficulty of the
>theory be more equitable? I think not. Learning the code doesn't require
>above average intelligence and maybe not even average intelligence.
>However, increasing the difficulty of the written exam would eliminate a
>far greater number of people from the hobby.

I doubt Morse operators are going to appreciate being referred to as
having less than average intelligence. :-)

I would suggest that there are few amateurs on the downside of the
bell curve of intelligence. If for no other reason than that they wouldn't
have either the money or the leisure to pursue amateur radio if they
weren't moderately competent and successful. And none of us are
asking for EE level exams, just to make them reflect what an amateur
needs to know to *do no harm*. That is, unfortunately, quite a bit stiffer

than current exams, but it is a necessary and sufficient level for the exams to serve their intended purposes (which *isn't* rationing).

I also doubt your statement about the ease with which the vast majority of humans can master Morse at relatively high speed. To put it bluntly, we don't know what percentage of the population can master Morse at 20 WPM. We do know that 93% of the US population hasn't mastered Morse *at all*. We know that less than 10% of *amateurs* have done it, and they're self-selected for Morse ability, IE until recently if you couldn't do Morse at all, you weren't an amateur.

And we know that the only significant difference between Advanced and Extra is the 7 WPM between the 13 WPM passed by Advanced and the 20 WPM passed by Extra (the Extra written is trivial). But Extra is our smallest license class while Advanced is our second largest (behind Tech). There must be a reason why the majority of Advanced haven't upgraded to Extra, and I strongly suggest it is the Morse test.

I don't hold myself up as typical, but it took me 6 weeks of intense effort to pass 5 WPM, and another 13 months of better than 2.5 hours a day of on and off air practice to reach 13 WPM. I was a kid and had the time, and the bull headed stubbornness, to do it. I doubt many people having the difficulties I had would have done so. I know *I* wouldn't today. I've never made 20 WPM, even though I was net control for the KTN for two years, passing books of traffic via Morse every day. It just isn't going to happen for me. I've accepted that after 34 years as an amateur I'm not going to be an Extra. (Don't cry for me, Advanced allows me to do everything I want to do in amateur radio.)

>I never considered learning the code as my highest aspiration as an
>amateur. Nor does the requirement imply that.

It certainly does. If you look at the license class structure, the main differentiation is Morse speed for every class step except the one from General to Advanced. That implicitly tells every amateur what is considered important and what is not.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

2733. Mini SWR Meter

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: orkem@hotmail.com
Message-ID: <863464148.8107@dejanews.com>
Source record: 198553

Hello,

Is there anyone who could possibly email me the schematics or a component diagram/list for the LM3914-based mini SWR meter from QST Feb 97? I only have the layout diagram, but no component information. The full articles are not available on the net, and I don't know how to get QST here in Germany.

Thanks in advance!

Martin Orke
orkem@rocketmail.com

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

2734. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <337768a7.96199789@news.atl.bellsouth.net>
Source record: 198554
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Sun, 11 May 1997 20:18:44 -0700, Bob Miller <bmiller@calweb.com> wrote:
>> >> > pay for admission just like useless technical dues...
>> >>
>> >> At least you admit that code testing is nothing more than a useless
>> >> hazing ritual ... but your assertions WRT theory are totally bogus.
>> >
>> > I did not say code testing is a useless hazing ritual. It is indeed a
>> >ritual and as I study this process in more detail I have come
>> >to believe it is an excellent ritual for all hams to partake in. If
>> >it were possible I would suggest that all hams, when they passed
>> >a specific level of code and technical testing, be taken to a
>> >quiet outdoor place, bon fires would be set, drums would pound, bamboo
>> >flutes would play, and each candidate would go through a real rite of
>> >passage ceremony where the license, in the form of some metal icon,
>> >would be presented to the initiate. And with this initiation the new
>> >ham would be lauded for his accomplishments in getting to his/her
>> >current level, but he/she would be admonished as to what would be
>> >expected in the future. Technical competence would be but one
>> >continuing quest with code as another skill to master and maintain.
>>
>> ARRRRRRGH! Oh gag me with a spoon. This is the sort of nonsense
>> we should be trying to stamp out, not encouraging. We aren't some
>> primitive tribe, we aren't a coven from the Dark Ages, lets not act
>> like one. We should, until they demonstrate otherwise, assume our
>> fellow amateurs are rational human beings, not savages prancing
>> around a fire. Carl, have you ever been part of any ceremony that
>did not have the trappings of some age old ritual? I didn't say
>the new ham would be dancing in animal skins or fire walking. Wow
>have you ever read an fiction or good history or have you spent your
>whole life reading the pathetic prose in EDN?
>>
>
>Gary, it is this ARRRRRRRRGh! response that is crippling your cause and
>causing the pro-code fellowship to react as they do. The above is
>not even a metaphor. For example: When working as and Army S2/G2
>section cheif there were three cardinal points associaded with
>battlefield intelligence. 1.Strength of Troops; 2 Quantity and
>Condition of Equipment; 3 Troop Morale. No single point was more
>important than the other.

The three most important things in maintaining the morale of troops is to make
sure the mail and chow arrive on time, and making sure the troops have confidence
in their leadership to not get them killed unnecessarily. Chanting and grunting

in unison does nothing for that. A soldier needs confidence in his equipment and in this training, but chanting and grunting doesn't do that either. Espirit de Corps is vastly overrated. In the terror of a firefight, a soldier reacts as he was trained. If he was trained properly, he'll react properly. He doesn't have time for anything else. Marching and chanting is for REMFs.

> What we see happening in our amateur hobby service and a primary
>reason for its decay is a form of anomie brought on by extremely
>poor morale caused by an ongoing lack of self esteme.

If low self-esteem is a problem, it is because amateurs don't have confidence in their abilities, training, and leadership. It is certainly true that a disturbing number of amateurs today lack ability, are poorly trained, and can expect no trustworthy leadership from Newington. What few skills they do possess are very rapidly and obviously being obsoleted. This is a problem, but primitive rites aren't the answer to it.

Gary
Gary Coffman KE4ZV | You Make It | Email:
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534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

2735. Re: BLACKMAIL? A lesson...

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: spider@maineline.com
Message-ID: <5l7rne$qhs@news.megalink.net>
Source record: 198555
Cross-posted to: rec.radio.scanner,rec.radio.cb,rec.radio.amateur.misc

In article <3371E56C.289@hotmail.com>, HYPE <h_y_p_e@hotmail.com> wrote:
>>
>> I think I speak for everyone when I say "Who cares what other NGs you
>> post to". You conduct yourself well here! DE N8XYN 73
>
>Good point!

Q: How many news group subscribers does it take
to change a light bulb?

A: 1,331:
1 to change the light bulb and to post to the news
group that the light bulb has been changed
14 to share similar experiences of changing light
bulbs and how the light bulb could have been
changed differently.
7 to caution about the dangers of changing light
bulbs.
27 to point out spelling/grammar errors in posts about
changing light bulbs.
53 to flame the spell checkers
156 to write to the list administrator complaining about
the light bulb discussion and its inappropriateness
to this news group.
41 to correct spelling in the spelling/grammar flames.
109 to post that this news group not about light bulbs and
to please take this email exchange to alt.lite.bulb
203 to demand that cross posting to alt.grammar,
alt.spelling and alt.punctuation about changing
light bulbs be stopped.
111 to defend the posting to this group that we
are all use light bulbs and therefore the posts
are relevant to this mail list.
306 to debate which method of changing light
bulbs is superior, where to buy the best light
bulbs,what brand of light bulbs work best for this
technique, and what brands are faulty.
27 to post URLs where one can see examples of
different light bulbs
14 to post that the URLs were posted incorrectly, and
to post corrected URLs.
3 to post about links they found from the URLs that
are relevant to this grouph makes light bulbs
relevant to this group

33 to concatenate all posts to date, then quote
them including all headers and footers, and then
add "Me Too."
12 to post to the list that they are unsubscribing
because they cannot handle the light bulb
controversey.
19 to quote the "Me Too's" to say, "Me Three."
4 to suggest that posters request the light bulb FAQ.
1 to propose new alt.change.lite.bulb newsgroup.
47 to say this is just what alt.physic.cold_fusion
was meant for, leave it there.
143 votes for alt.change.lite.bulb.

2736. Re: National Radio NCL 2000

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: thompson@mindspring.com
Message-ID: <5l7te1$67a@camel1.mindspring.com>
Source record: 198556

Neil Martelli <nmartelli@worldnet.att.net> wrote:

>If any one has information on how I can get an Amp Meter for the
>National Radio NCL2000 Amplifier please contact me at:

> nmartelli@worldnet.att.net
> N1DPJ
> thanks Neil Martelli

Try the following:

Maximillian Fuchs KA1OC
11 Plymouth Lane
Swampscott, MA 01907
617-599-6155

National Radio Company manuals and parts for the NCL 2000. SASE for
list.

Dave K4JRB
From The Amateur Radio Mail Order Catalog and Resource Directory ARRL
Publication 5242. 5Th edition.

2737. Re: *** Say Hello to cops (2) ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <5l7uqhiu1@nadine.teleport.com>
Source record: 198557
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc

Citizens Band Channel 9 is probably as close as anyone is going to get
on a situation like this. It would be legal to transmit here, but
ONLY if it is a bonafide EMERGENCY.

Police are too busy to chat while on duty. Catch them at the donut
shop and talk face to face if you must.

Steve

masa@writeme-x.com (Masa) wrote:

>*** Say Hello to cops (2) ***

>Thanks for your responses to *** Say Hello to cops !! *** !!

>OK, now I am interested in transmitting the signal legally.
>(I was joking in the very first message !!).

>One of the options what I heard that you would be able to talk with
>the cops legally if you would work at Police detachment, of course.
>But... this seems impossible for me at this time.

>are there any licenses that allow you to transmit in the public
>service bands ?

>say something like volunteer safety patrol ? is it possible ?

>any ideas are appreciated.

>thanks in advance :)

>Masataka Noda
>Masa@WriteMe-X.com
>http://www.geocities.com/Yosemite/1325/

>Spam Security is ON:
>Remove "-x" from noted e-mail address to contact me.

2738. Same in Oregon was: NARCC problems (part deux)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: John Mackey---KA0SSF <jmackey@usa.net>
Message-ID: <33776785.C84@usa.net>
Source record: 198558
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Tom Sharples wrote:

I read your post. We have had the same problems with the
"Oregon Region Relay Council" (ORRC) here in Oregon. I was the
target of one attack about 2 years ago.

MY elected representative (the guy who is/was SUPPOSED to represent
my interests in the council) spoke with MY supervisor/employer
& told him "if you want to be successful with ORRC you had better
not associate with John" (me). My employer was a ham, had a repeater, &
was a coordination council board member.

Then I suddenly found out that my 2 meter repeater coordination had been
"rescinded"!!!!!!! The coordination council stated that they did not
need to follow the established policy of de-coordination because they
did not de-coordinate me, they simply resinded my coordination!!!!
(de-coordination would have required a hearing & official 30 day notice
by mail, etc)

I spoke with my sister who is an attorney about my coordination being
rescinded & my representative making the above statement to my
employer. She told me to go after them. At first I did, then I
backed off because I was really busy traveling at the time. So,
I let the 2 meter coordination issue drop & attacked about the
representative
speaking to my supervisor.

I moved the output of my repeater to 147.435 Mhz, & continued to use the
old input of 146.400, which is done in California.

At that time a had several little hell raisers on my repeater. The
initial thing that drove the council to act was because the owner of
the repeater on the same frequency 120 miles away on the opposite
side of the coast range bitched about the content of my repeater &
that we changed the call sign weekly.

He stated that could not hear my repeater from his location. So
he went to his hill top where he could
hear my repeater. He installed a receiver on the repeater output,
then hooked it up to a microwave link which was connected up to his
house for control purposes.

1. Why did he care that we changed the callsign??? (It rotated between
members of the group)

2. He complained that my repeater (which came on the air after him)
was interfering with his. If he had to go to those extremes to hear
my repeater then it shouldn't be considered.

I also have repeater coordinated in Western Washington & Iowa, I have
NEVER had any problems or seem these types of activities
with those councils.

Our local council in Oregon "ORRC" has been plagued by poor management
& leadership for several years. THere are a few good members on the
board trying to help, but the majority are fools with a hugh chip on
their shoulder.

I personally spent 4 years (2 term) on the council from 1990-1994,
unfortunately, I learned a lot during that time that didn't need
to be learned!!!

Even simple things like trying to get out a newsletter is like pulling
teeth.

Our council has a VERY difficult time just getting out proper mailings
of
meeting notices. There have been several meetings which have had to be
canceled due to notices not getting sent out (either properly or at
all).

> "Contact your ARRL rep to let them know that NARCC should not be the
> only
> coordinator they use exclusive as Narcc has failed us all for to long."

The ARRL CAN'T & WON'T do anything.

> "This is insane! As you said, they are a frequency coordinating body
> only, not a morals police force....Please keep me posted on this.

Common thing that the Oregon coordination council forgets also.

> "...At the last meeting where narcc president Don Smith w6nkf
> asked the membership to take away the sanctions off uum and xn...
> HE DID NOT FOLLOW THE NARCC BYLAWS or the policy and procedures of
> coordination. The trustees should have had a couple hearings at the
> very least. Don Smith has no legal right to ask any amateur or station
> to 'get off the air'."

The Oregon council does that too.

> "Maybe we could sell tickets to the next narcc meeting/circus."

We should try that up in Oregon

> "...I have had problems with ... the 440 coordinator. He seems to be
> very quirky...(For lack of a better term.) I think he has a "God"
> complex."

Common problem with many coordinators.

2739. Re: Open Letter to Eric Oyen (N7ZZT)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: John Mackey---KA0SSF <jmackey@usa.net>
Message-ID: <337773ED.67DF@usa.net>
Source record: 198559

IKNOWRADIO wrote:

> I have just finished reading through the various accusations you have made
> against me on various radio-related Usenet newsgroups.

That is what Eric is good at.

> Furthermore, I have nothing to do with the childish games which are
> apparently taking place between you and some of the other citizens band
> radio operators, amateur radio operators, and Internet/America Online
> users in the Phoenix, Arizona area.

Eric tried to cause problems with me on rec.radio.scanner almost
a year ago then on this NG only a few months ago. He is an idiot &
a fool & most know better than to trust him.

You hit the nail on the head about the "childish games". He does those
all the time. Infact, his favorite thing is to forge posts.

I will try to dig up one if my examples of his forging &
attach one here if needed.

2740. Re: Open Letter to Eric Oyen (N7ZZT)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: "William M. Pasternak" <Newsline@ix.netcom.com>
Message-ID: <5l7tha$6h2@dfw-ixnews8.ix.netcom.com>
Source record: 198560

Eric,

If you are having a problem with e-mail orionating from America Online, I suggest that yoy send a letter (e-mail) to tosmail@aol.com and file a formal complaint. TOSMAIL is Terms of Service and tosmail is their e-mail address. AoL has a team of attorneys and investigators that look into such complaints to be certain it is an AOL member causing the prolem. If AoL is rthe source, they will act on the ecidence that they develop -- not on your alleged complaint. If they find it is not an AOL subscriber they will so inform you.

They are exceedingly thorough and loose few that they decide to prosecute -- as the guy serving 5 years for creating a program to circumvent their access system recently found out.

I have to add that it is not uncommon for there to be multiple users of AoL with the same screen name. During the recent crisis expansion and addition of extra servers a lot of duplicates occurred and a good number are still there. There could easily be several frankburns on AoL --and from what I have seen in postings on various AOL boards -- there definately are.

I is obvious that you have no idea as to the operation of AoL. I do, and strongly suggest that you be 100% certain that you are accuising the anyone based on e-mail here on the "uselessnet." It is easy to say "sue me" but once you start shelling out 10's of thousands of dollars to lawyers to get nothing tangable in return -- you realize it would be a lot easier to go the proper route in the first place. I know that one from personal experience. Also, most homeowners and renters insurance policies will no longer pay costs of such cases so you put your entire future earning and you entire being n the l;ine.

In this case, it would probably make morse sense to fileb a formal complaint to AOL asking that theyt back-trace all mail posted to USENET from the names you claim are assaulting you. If they are from legitimate AoL users, then you have your proof and AoL will act for you. If not, then you are out of luck.

Best of luck in your quest

Bill Pasternak, WA6ITF / Newsline On-Line

In article <3376874B.26A4@psn.net>,
Eric Oyen <n7zzt@psn.net> wrote:
>IKNOWRADIO wrote:
>>
>> Eric,
>>
>> I have just finished reading through the various accusations you have made
>> against me on various radio-related Usenet newsgroups. This is in regard
>> to your claims that I am somehow associated with other America Online
>> members whom you have stated publicly are engaging in harrassment against
>> you.

>>
>> Please listen closely; I will only state this once:
>>
>> I am in no way associated with any other America Online members you have
>> mentioned on these newsgroups, specifically "FRNKBURNS" and "HLKINGSTON."
>> Your assumption and public statements that our America Online screennames
>> are all eminating from the same America Online account is incorrect. My
>> account is in no way connected with theirs, nor am I associated with these
>> or any other individuals whom you feel are harrassing you in any manner.
>>
>> Furthermore, I have nothing to do with the childish games which are
>> apparently taking place between you and some of the other citizens band
>> radio operators, amateur radio operators, and Internet/America Online
>> users in the Phoenix, Arizona area. My geographical location is nowhere
>> near Phoenix, Arizona and I have no interest in what is apparently an
>> ongoing feud between yourself and these other individuals.
>>
>> I have never made any sort of inflammatory, insulting, or derogatory
>> statements against you on any forum, public or private. Of the two Usenet
>> newsgroup postings which I originated and which you commented on directly,
>> neither of them was in any way defamatory against you. One was my comment
>> on your ridiculous "BLACKMAIL ATTEMPTED" thread in which I simply stated
>> that I found it humorous that America Online member "FRNKBURNS" could
>> garner such a
>> heated reaction out of you simply by posting his remarks on a public
>> newsgroup. Your assumption that I must be in some way associated with
>> "FRNKBURNS" simply because I found your reaction to his remarks humorous
>> is absurd and erroneous. The other thread, "SMELLY HAM OPERATORS", was
>> simply my opinions concerning the lack of personal hygiene exhibited by
>> many amateur radio operators, based on my own personal observations. I
>> never mentioned your name, nor does this even apply to you unless you're
>> one of the above-mentioned group of amateur radio operators.
>>
>> In closing, I would ask that you cease and desist from accusing me of
>> engaging in actions or collaborating with others in actions for which you
>> have no proof to back up your claims. These accusations are false, and it
>> is my opinion that you would have a difficult time backing up your
>> statements in a court of law if charges were to be brought against you for
>> libel and/or defamation of character.
>If you are so hot and botghered by it, SIE ME! Otehrwise, do as I ask
>and het out of my life. No phone calls, no mass e-mails, nothing!
>
>BTW, What are you using the very same account as FRNKBURNS@aol.com and
>HLKINGSTON@aol.com?
>

2741. F.S. Station

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: lorenaudio@hotmail.com
Message-ID: <863471579.15357@dejanews.com>
Source record: 198561
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap,rec.radio.amateur.equipment,rec.radio.cb

I still have for sale:
The TS-430S with fm and ssb narrow and MC-48 dtmf mike
Compaq Contura notebook computer with internal modem and 8Mb ram
Pyramid 20 Amp metered power supply
Baycom TNC
Sell all for 900$ o.b.o., I ship.
or trade for tube audio equipment.
This is a good price, I know.
Thanks for reading, I appreciate it.
Loren
lorenaudio@hotmail.com

----------====== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

2742. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc5f1a$f23e7860$bf95f5ce@wa6vse.fast.net>
Source record: 198562

Thomas Foster <tlfoster@ix.netcom.com> wrote in article
<33778C6D.12DD@ix.netcom.com>...

> Hi, Carl.
>
> I don't mean any disrespect toward you or others who would like to have
> the testing of Morse code eliminated. However, I stand by my reasons for
> preserving the code testing requirement:
>
> * Among the amateurs on the HF bands, it's still a popular mode of
> communications.

Matters not one iota ... doesn't make it a valid government licensing
requirement for access to publicly-owned spectrum ...

>
> * Despite what you and others contend, I see no evidence from the
> crowded HF bands that amateur radio is dying. Futhermore, I don't
> want the HF bands to become more and more congested. The Morse code
> test requirement seems to me to be an effective means of
> controlling
> that congestion.

I disagree as an engineer with knowledge of spectrum management and the
loads carried in other services that our bands are "congested" ... if
anything,
they are woefully underutilized ...

A far better thing would be to eliminate the source of the perceived
congestion
by utilizing better techniques ... Gary and I have both independently
proposed
techniques that could easily handle the entire world ham population at
20wpm
equivalent QSO speeds in a 200kHz HF band segment (with NO mutual
interference) ...

>
> Best regards,
> Lindsay Foster
> WA4ISZ
>

2743. Does Code Quick improve recognition speed?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: Randall Smith <rbsmith@nm-us.campus.mci.net>
Message-ID: <337794B2.28CAD243@nm-us.campus.mci.net>
Source record: 198563

Hello,

I'm studying the code and I'm curious if Code Quick can
really improve one's recognition speed more efficiently than
through brute-force practice. Have any novices used it
to upgrade to general or generals to advanced?
Has anyone compiled a FAQ about Code Quick?

Thanks

Randall, KC5OOE

2744. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <337791b6.106712181@news.atl.bellsouth.net>
Source record: 198564

On Mon, 12 May 1997 09:32:40 -0400, Steve Bramham <steve.bramham@turner.com> wrote:
>Gary there is more to this thing called Amateur Radio than JUST
>technology. There is more than just how much data can we transmit.
>There is more than the code, no-code debate. The wonderful thing about
>amateur radio is there is a place for all types of interest. If you like
>and enjoy digital modes, then do them, if you like CW, then do it, if
>you like contesting, then do it, if you like experimentation, then do
>it, if you just want to talk, then do it. There will never be ONE
>single reason for the Amateur Radio Service.

I don't disagree with you, Steve. As you know, I spend a good bit of
my time on FM voice, talking across town, I operate satellite, I operate
HF, I participate in foxhunts, etc. These are valid things to do, as are
all the other things that hams like to do, even operating CW for those
who enjoy that.

But in the same breath, we need to move the service forward technically
beyond the methods of 50 years ago. That's mandated in several ways
by our charter. This doesn't require us to abandon methods we may enjoy.
But it does require a change in attitude in the ham community. There is a
strong current of Ludditism in amateur radio today. Not only do these people
not want progress for themselves, they want to make sure no one else
progresses either. This dog in the manger atitude has crystalized around
the Morse testing issue.

Morse testing, particularly as implemented by Incentive (to pass faster
Morse tests) Licensing, has been used as a way to implement this dog
in the manger business. And it furthers the cause of the Luddites by
making the highest aspiration of an amateur the passage of faster and
faster Morse tests. That has a pervasive influence on the amateur
community.

Of course that isn't the only problem we have. We also have the ARRL
fighting to turn back the clock at every opportunity. A recent case in
point is the ARRL activity to impede spread spectrum work. They opposed
TAPR's STA, and their own rulemaking petition is unnecessarily restrictive.
The whole business with the St. Louis meeting and the creature the ARRL
is forming out of it is another case where protection of the status quo and
grasping for more control over amateur activities has served to impede
amateur modernization. And then there's the ARRL proposal to turn back
the clock in amateur licensing. Instead of undoing the damage of Incentive
Licensing, they want to return to parts of it we had managed over the years
to dismantle.

These things all tie together with the depressing demographics of amateur
radio to paint a grim picture for our future. We can turn things around, but

we are running out of time to do so. In another decade, our demographics
are going to catch up with us, and if we can't show we're fullfilling our charter
goals in better fashion than we are now, there's a very good chance amateur
radio will simply go away because government will no longer be able to
justify allocating spectrum for our use.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

2745. Re: IC-R72 vs AR-3030

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: "Jason J. Garc&#65533;a" <jjgarcia@linkline.com>
Message-ID: <33779C02.7645@linkline.com>
Source record: 198565
Cross-posted to: rec.radio.shortwave;,rec.radio.amateur.misc

Dave Rickmers wrote:
>
> On Mon, 12 May 1997 11:40:40 -0700, "Jason J. Garc&#65533;a"
> <jjgarcia@linkline.com> wrote:
>
> >Has anybody had a chance of comparing these two receivers "hands-on"?
> The R-72 has nothing going for it. It was unneeded when it debuted
> and gets more irelevant with each passing day. The 7030 is a work of
> art, on several levels. I don't see how a comparison is possible.
> dr

I know that well, Dave. Thanks for an opinion, anyway. I posted "AR-3030", not "7030". Also, I expect a little more objective data, not emotions. I would like to get some facts from veteran hobbyists who have had a chance to "play" with the R72 and the 3030 (a 1994 AOR model).

--
J a s o n J. G a r c &#65533; a
Email: jjgarcia@linkline.com
Netscape Navigator - v. 3.01

2746. Motorla PMR Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: Kevin Kelsall <Kevin.Kelsall@virgin.net>
Message-ID: <01bc5f15$2b1cf040$933ca8c2@default>
Source record: 198566

Programming info required for HT800..
Any help would be very much appreciated ... Kev ..

2747. Re: WTB: 10 meter amp - HELP

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: Ticket Bound <me@indiana.CW>
Message-ID: <33774F66.268@indiana.CW>
Source record: 198567

Jeffrey Herman wrote:
>
> johnsi <johnsi@sprynet.com> wrote:
> >People are so paranoid about CB'ers getting a hold of 10 meter amps that they
> >are as rare as chicken's teeth.
> >Where does a legitimate ham get a 10 meter amp?
>
> From building one himself? That would be a great project. Browse through
> the ham radio books in your library - you're bound to come up with at
> least one construction article for an amp. But remember that power is
> no substitute for an efficient antenna system.
> GL, 73, ZUT,
> Jeff KH2PZ

If I were you I would go to a small CB repair shop that also sells used
radios. They usually have a fair share of amps in the back room.

2748. SWEEP TUBES FOR SALE

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: Christian Magee <cmagee1@ua1vm.ua.edu>
Message-ID: <33777184.48AE@ua1vm.ua.edu>
Source record: 198568

SWEEP TUBES FOR SALE:

1 NOS RCA 6JE6C
3 NOS GE 6JB6
6 NOS GE 6JS6C

All are new in the original mint boxes. Total value is $300.00; will
sell all for $200.00
Thanks for reading,
Christian Magee

2749. Re: HTX-242 Bug

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: Marc Purdon <purdon@citenet.net>
Message-ID: <337751AB.7E57@citenet.net>
Source record: 198569
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur

Masa wrote:
> =

> It seems HTX-242 has some "bugs."
> =

> When I was using CB radio near HTX-242,
> HTX-242 transmitted the signal of CB Radio when I transmitted the CB
> Signal. (I did not push PTP but HTX-242 transmitted when I pushed
> PTT of CB !!) Now, I have to turn off HTX-242 when I use CB !!
> =

> any ideas ? help !!!!!

Don't use your CB anymore.

-- =

=A9Marc Purdon
http://w3.citenet.net/users/ctmx0718

2750. Rude Repeater Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: Dan <Radiohead@ivory.ct.edu>
Message-ID: <33779B1F.5322@ivory.ct.edu>
Source record: 198570

I received this in my e-mail. Anybody have a clue where it came from?

dan
****

It has been brought to my attention that you wish to donate some wimpy
funds towards the operation of the ass kicking 145.39 repeater. I
am surprised that you would want to do so, since in the past all you
have done is to sit on your fat ass with a microphone in your hand
pissing and moaning about how crappy the machine sounds. What in the
hell would make you change your mind? Did you find Jesus or something?

But if you really want to part with some of your "fixed income"
funds from your last welfare or SSI check, I suggest that you take a
moment and think about all of the ass breaking hard work I have done to
keep the 39 flame thrower operational.

The machine has been on the air for 10 years now, which is some
five times longer than you've ever had a no code freeloader ham
license. In those 10 years I have spent well over $7000 of my hard
earned cash to keep the thing on the air so some low life, trailer park
ham like you, can call his wife to see if he needs to get bread, milk,
and tampons on the way home from work.

Of that $7000, $400 of it was spent on a new repeater antenna which
I installed BY MYSELF. I had to do the install alone because none of
you wanted to come out of your warm homes and haul your ass up the
cold mountain, much less up a tower with a fucking 30 mph wind
blowing. But did that stop you from giving advice, hell no! In fact
you were all too
willing to tell me how I SHOULD be doing the installation; how I SHOULD
be running the feed line and how I SHOULD be bolting it to the tower.
In fact, the number of half assed suggestions were so plentiful on the
air, that I had to postpone the install by 20 minutes until every one of
you self proclaimed experts had his say. Only then could I turn the
damned machine off and change the antenna.

So do you still feel it in your heart to donate moneys towards the
machine that is only one of 20 other machines that you could take your
QSO to, (much less to mention the dozens of simplex channels you could
be using)?
Do you still wish to support the machine that you can use to tell
your best buddy all about your latest gall bladder operation?.....in
great detail?......where other hams from Boston to Montreal can listen
in?
If so, well good......keep reading then.

The machine is a private machine owned entirely by me, and run with my philosophy in mind. What is my philosophy? It is that I don't want to hear about your piss ant little problems about having to drive across the state line to save 5 cents on the price of Sunday's newspaper. I don't want to hear about how your bank account is so low that you can't donate to the local cancer society, but then have to QRX to go into the store to by a $3 pack of cigarettes. I just don't want to hear it. But does that ever stop you, no way in hell it does. You just have to announce your callsign no matter how long you'll be while driving in the car. Even if it's just around the corner to help your cousin install a new hard drive is his multi-media PC, that by the way, you built for him out of parts you bought at a RADIO hamfest. Note that it was a RADIO hamfest and not a damned computer show.

Well now, you still want to donate? Still want to part with about less than .1% of what I've spent to keep you in touch with the world at all hours of the day and night? No matter what the weather? Even when your entire town looses electricity and your HT is your only means of telling every body that you must QRT to save the battery? Or when the electricity has still been off for 12 hours and you just have to ker-chunk the machine to "see if it's still there"?

If your answer is "YES!" then I don't want any of your fucking money! hy? Because if I take it, you WILL expect me to owe you something. Or maybe that your club's two bit swap net should be allowed on the machine before some other net. Well it just won't happen! I'll continue to run MY machine MY way and if you can't get into the thing with your new 2 picowatt HT while in your sub-basement, I just don't give rat's ass! I don't want to talk to you anyway! 73 OM.

2751. Re: *** Say Hello to cops (2) ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: jon27787@aol.com
Message-ID: <19970512225600.SAA23346@ladder01.news.aol.com>
Source record: 198571

Check with your police/fire and local ems.

2752. Mod for Standard C5900DA

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: Marty Brenneis <droid@well.com>
Message-ID: <3377A6FD.1A7F@well.com>
Source record: 198572

I'm seeking the MARS/CAP mod for a Standard C5900DA.

droid@well.com
KC6YYP

2753. Re: Interesting correlation....

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: DJ1 <DJs2Go@ameri-com.com>
Message-ID: <01bc5f28$7bce9d00$7c7a8dcc@default>
Source record: 198573
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner,rec.radio.cb

eric,
you really are a moron arent you!

Eric Oyen <n7zzt@psn.net> wrote in article <3376B292.317@psn.net>...

> Path:
>
Supernews!supernews.com!news.he.net!nntp.conxion.net!news.he.net!uwm.edu!new
s-peer.gsl.net!portc01.blue.aol.com!spamz.news.aol.com!audrey02.news.aol.com
!not-for-mail
> From: iknowradio@aol.com (IKNOWRADIO)
> Newsgroups: rec.radio.amateur.misc
> Subject: SMELLY HAM OPERATORS
> Date: 11 May 1997 02:41:06 GMT
> Organization: AOL http://www.aol.com
> Lines: 12
> Message-ID: <19970511023900.WAA02725@ladder01.news.aol.com>
> NNTP-Posting-Host: ladder01.news.aol.com
> X-Admin: news@aol.com
> Xref: Supernews rec.radio.amateur.misc:124838
>
> Path:
>
Supernews!supernews.com!mr.net!newsfeed.direct.ca!ais.net!uunet!in3.uu.net!1
52.163.170.17!newstf01.news.aol.com!audrey02.news.aol.com!not-for-mail
> From: hlkingston@aol.com (HLKINGSTON)
> Newsgroups: rec.radio.cb
> Subject: Re: BLACKMAIL ATTEMPTED!
> Date: 9 May 1997 01:31:08 GMT
> Organization: AOL http://www.aol.com
> Lines: 19
> Message-ID: <19970509012900.VAA19577@ladder01.news.aol.com>
> References: <3371E56C.289@hotmail.com>
> NNTP-Posting-Host: ladder01.news.aol.com
> X-Admin: news@aol.com
> Xref: Supernews rec.radio.cb:45370
>
> Path:
>
Supernews!supernews.com!news.he.net!newsfeed.nacamar.de!cpk-news-hub1.bbnpla
net.com!news.bbnplanet.com!portc02.blue.aol.com!audrey02.news.aol.com!not-fo
r-mail
> From: frnkburns@aol.com (FRNKBURNS)
> Newsgroups: rec.radio.scanner

> Subject: Re: BLACKMAIL ATTEMPTED! n7zzt
> Date: 8 May 1997 16:29:13 GMT
> Organization: AOL http://www.aol.com
> Lines: 1
> Message-ID: <19970508162700.MAA15775@ladder01.news.aol.com>
> References: <33717e37.47846706@news.psn.net>
> NNTP-Posting-Host: ladder01.news.aol.com
> X-Admin: news@aol.com
> Xref: Supernews rec.radio.scanner:81468
>

2754. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: Greg Emerson <gregemmy@lni.net>
Message-ID: <33776D3F.5B4E@lni.net>
Source record: 198574
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Gerald Schmitt wrote:

>Actually Alan for some people it is not all that easy. Apparently is
>was reasonably easy for you but it can be very difficult to impossible
>for others. Saying "it is not so hard" strikes a nerve in folks who
>expended massive effort to master code, even worse for those who simply
>could never do it.

So what about the people that have a hard time with theory? I know people who had an easy time with the code but a bear of a time with the theory. Why shouldn't they be crying "get rid of the theory and make the code tests harder"! You say CW is obsolete? Well, in ten years that hard theory test information will be, too. The stuff the electronics schools were teaching ten years ago about the 8088 processor is ancient history now.

This whole discussion is getting more ridiculous by the second. Who can sound smarter than whom....Who can use the biggest words...The anti-code people won't listen to anything the CW people are saying.

But then, what do I know? I'm just a stupid Extra. At least that is what it sounded like someone was making reference to. Whew!!!!!!!

Greg WG8N

2755. SACMARC Charter Meeting

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: pschleck@oasis.novia.net
Message-ID: <5l7tt0$9ko@oasis.novia.net>
Source record: 198575
Cross-posted to: rec.radio.amateur.misc,soc.veterans,alt.military.cadet,sci.military

Strategic Air Command Memorial Amateur Radio Club

Charter Meeting: Wednesday, June 25, 1997, 7:30 PM

Bank of Bellevue, Galvin and Harlan Rds., Bellevue, Nebraska

A new SAC-related organization is forming in Bellevue (near Offutt AFB). It is the Strategic Air Command (SAC) Memorial ARC. It is a collaboration among active-duty personnel, veterans, members of the local amateur radio community (including the Bellevue Amateur Radio Club), and members of SAC-related historical organizations. Its purpose is to preserve USAF and SAC communications and amateur radio history, such as via the preservation and use of historical callsigns (K0AIR/K0GRL), and working with the SAC museum to put together communications history exhibits.

All interested parties are welcome to attend our charter meeting. The meeting agenda includes ratification of our Articles and By-Laws, the election of officers, and planning of future projects. All positions (especially Secretary and Treasurer) will likely be wide-open and all qualified candidates are strongly encouraged to run for any office. Dues for membership will be only $5/year, and future meetings will be quarterly (last Wednesday of December, March, June, and September).

For more information, contact Paul Schleck at (402) 291-6176 or pschleck@novia.net.

If you are unable to attend this meeting (such as because you live too far away), but are still interested in membership, you may request membership information by sending a business-sized, self-addressed, stamped envelope to SACMARC, P.O. Box 1292, Bellevue, NE 68005-1292 (Details such as dues, membership applications, and membership terms are not likely to be finalized until the June 25th meeting, so please do not send money or applications for membership at this time.)

2756. Re: HTX-242 Bug

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <3377a9cc.1025876@news.bctel.ca>
Source record: 198576
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur

>.>It seems HTX-242 has some "bugs."
>>
>>When I was using CB radio near HTX-242,
>>HTX-242 transmitted the signal of CB Radio when I transmitted the CB
>>Signal. (I did not push PTP but HTX-242 transmitted when I pushed
>>PTT of CB !!) Now, I have to turn off HTX-242 when I use CB !!
>>
>>any ideas ? help !!!!!

>I think the "bugs" are in your head, judging from the loony nonsense
>you post here.
>
>--
>73,
>Butch

this really happens. any doubts ? test your HTX-242. remember...
your CB must be very near to the HTX-242.

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

2757. Re: BLACKMAIL? A lesson...

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: CBr's UNITE!!!! <rec.radio.cb@CB.NOT.HAM>
Message-ID: <3377CB06.682D@CB.NOT.HAM>
Source record: 198577
Cross-posted to: rec.radio.scanner,rec.radio.cb,rec.radio.amateur.misc

The Castle wrote:
>
> In article <3371E56C.289@hotmail.com>, HYPE <h_y_p_e@hotmail.com> wrote:
> >>
> >> I think I speak for everyone when I say "Who cares what other NGs you
> >> post to". You conduct yourself well here! DE N8XYN 73
> > >
> > >Good point!
> >
> > Q: How many news group subscribers does it take
> > to change a light bulb?
> >
> > A: 1,331:
You are forgetting 1 it takes 1,332.

1 to post under another persons handle spelling everything wrong
to keep the thread going. You know what I mean (AL7KB)!!!!

2758. Re: Same in Oregon was: NARCC problems (part deux)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: White001@mailhost.csusm.edu
Message-ID: <5l8ao0$ja410@atlas.csusm.edu>
Source record: 198578
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <33776785.C84@usa.net>, John Mackey---KA0SSF <jmackey@usa.net> says:
>
>Tom Sharples wrote:
>
>I read your post. We have had the same problems with the
>"Oregon Region Relay Council" (ORRC) here in Oregon. I was the
>target of one attack about 2 years ago.
>
>MY elected representative (the guy who is/was SUPPOSED to represent
>my interests in the council) spoke with MY supervisor/employer
>& told him "if you want to be successful with ORRC you had better
>not associate with John" (me). My employer was a ham, had a repeater, &
>was a coordination council board member.
>
>Then I suddenly found out that my 2 meter repeater coordination had been
>"rescinded"!!!!!!! The coordination council stated that they did not
>need to follow the established policy of de-coordination because they
>did not de-coordinate me, they simply resinded my coordination!!!!
>(de-coordination would have required a hearing & official 30 day notice
>by mail, etc)
>
>I spoke with my sister who is an attorney about my coordination being
>rescinded & my representative making the above statement to my
>employer. She told me to go after them. At first I did, then I
>backed off because I was really busy traveling at the time. So,
>I let the 2 meter coordination issue drop & attacked about the
>representative
>speaking to my supervisor.
>
>I moved the output of my repeater to 147.435 Mhz, & continued to use the
>old input of 146.400, which is done in California.
>
>
>At that time a had several little hell raisers on my repeater. The
>initial thing that drove the council to act was because the owner of
>the repeater on the same frequency 120 miles away on the opposite
>side of the coast range bitched about the content of my repeater &
>that we changed the call sign weekly.
>
>He stated that could not hear my repeater from his location. So
>he went to his hill top where he could
>hear my repeater. He installed a receiver on the repeater output,
>then hooked it up to a microwave link which was connected up to his

>house for control purposes.
>
>
>1. Why did he care that we changed the callsign??? (It rotated between
>members of the group)
>
>2. He complained that my repeater (which came on the air after him)
>was interfering with his. If he had to go to those extremes to hear
>my repeater then it shouldn't be considered.
>
>I also have repeater coordinated in Western Washington & Iowa, I have
>NEVER had any problems or seem these types of activities
>with those councils.
>
>
>Our local council in Oregon "ORRC" has been plagued by poor management
>& leadership for several years. THere are a few good members on the
>board trying to help, but the majority are fools with a hugh chip on
>their shoulder.
>
>I personally spent 4 years (2 term) on the council from 1990-1994,
>unfortunately, I learned a lot during that time that didn't need
>to be learned!!!
>
>Even simple things like trying to get out a newsletter is like pulling
>teeth.
>
>Our council has a VERY difficult time just getting out proper mailings
>of
>meeting notices. There have been several meetings which have had to be
>canceled due to notices not getting sent out (either properly or at
>all).
>

>The Oregon council does that too.
>
>
>We had the same problem with the 147.180 repeater on Greenpeter. When
they claimed we were interfering with a nonexistent RTTY repeater up
in Portland, we slapped a Henry 1500 watt amplifier on the output and
ran it for about a year. That got the message we were serious.

We are going to do the same thing down here Southern California. When
you run 40-50 KW ERP, people know you're not going to take their shit.
Eventually they come around to your thinking or stop bothering you.

Good luck with your machine.

2759. Re: Rude Repeater Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: Ernie Stedman <estedman@radia1.com>
Message-ID: <3377C1F1.6F4F@radia1.com>
Source record: 198579

Dan wrote:
>
> I received this in my e-mail. Anybody have a clue where it came from?
>
> dan
> **********
>
> It has been brought to my attention that you wish to donate some wimpy
> funds towards the operation of the ass kicking 145.39 repeater. I
> am surprised that you would want to do so, since in the past all you
> have done is to sit on your fat ass with a microphone in your hand
> pissing and moaning about how crappy the machine sounds. What in the
> hell would make you change your mind? Did you find Jesus or something?
>
> But if you really want to part with some of your "fixed income"
> funds from your last welfare or SSI check, I suggest that you take a
> moment and think about all of the ass breaking hard work I have done to
> keep the 39 flame thrower operational.
>
> The machine has been on the air for 10 years now, which is some
> five times longer than you've ever had a no code freeloader ham
> license. In those 10 years I have spent well over $7000 of my hard
> earned cash to keep the thing on the air so some low life, trailer park
> ham like you, can call his wife to see if he needs to get bread, milk,
> and tampons on the way home from work.
>
> Of that $7000, $400 of it was spent on a new repeater antenna which
> I installed BY MYSELF. I had to do the install alone because none of
> you wanted to come out of your warm homes and haul your ass up the
> cold mountain, much less up a tower with a fucking 30 mph wind
> blowing. But did that stop you from giving advice, hell no! In fact
> you were all too
> willing to tell me how I SHOULD be doing the installation; how I SHOULD
> be running the feed line and how I SHOULD be bolting it to the tower.
> In fact, the number of half assed suggestions were so plentiful on the
> air, that I had to postpone the install by 20 minutes until every one of
> you self proclaimed experts had his say. Only then could I turn the
> damned machine off and change the antenna.
>
> So do you still feel it in your heart to donate moneys towards the
> machine that is only one of 20 other machines that you could take your
> QSO to, (much less to mention the dozens of simplex channels you could
> be using)?
> Do you still wish to support the machine that you can use to tell

> your best buddy all about your latest gall bladder operation?.....in
> great detail?......where other hams from Boston to Montreal can listen
> in?
> If so, well good......keep reading then.
>
> The machine is a private machine owned entirely by me, and run with
> my philosophy in mind. What is my philosophy? It is that I don't want
> to hear about your piss ant little problems about having to drive across
> the state line to save 5 cents on the price of Sunday's newspaper. I
> don't want to hear about how your bank account is so low that you can't
> donate to the local cancer society, but then have to QRX to go into the
> store to by a $3 pack of cigarettes. I just don't want to hear it. But
> does that ever stop you, no way in hell it does. You just have to
> announce your callsign no matter how long you'll be while driving in the
> car. Even if it's just around the corner to help your cousin install a
> new hard drive is his multi-media PC, that by the way, you built for him
> out of parts you bought at a RADIO hamfest. Note that it was a RADIO
> hamfest and not a damned computer show.
>
> Well now, you still want to donate? Still want to part with about
> less than .1% of what I've spent to keep you in touch with the world at
> all hours of the day and night? No matter what the weather? Even when
> your entire town looses electricity and your HT is your only means of
> telling every body that you must QRT to save the battery? Or when the
> electricity has still been off for 12 hours and you just have to
> ker-chunk the machine to "see if it's still there"?
>
> If your answer is "YES!" then I don't want any of your fucking
> money! hy? Because if I take it, you WILL expect me to owe you
> something. Or maybe that your club's two bit swap net should be allowed
> on the machine before some other net. Well it just won't happen! I'll
> continue to run MY machine MY way and if you can't get into the thing
> with your new 2 picowatt HT while in your sub-basement, I just don't
> give rat's ass! I don't want to talk to you anyway! 73 OM.
No, but its pretty funny!

2760. Re: Interesting correlation....

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: "ron h." <^ron2nd@atl.mindspring.com>
Message-ID: <3377CACC.9C1@atl.mindspring.com>
Source record: 198580
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner,rec.radio.cb

> So what the hell is Security@aol.com going to do? Are they the
> internet police? Don't waste your time...

Yes, there the Internet Fcc. :)

2761. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: Bob Miller <bmiller@calweb.com>
Message-ID: <3377D4C1.40A9@calweb.com>
Source record: 198581
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Gary Coffman wrote:

snip
Is this experience talking here? When and Where Trooper?
If you are one of the poor grunts that got shit on in Nam then so be
it... a bad tour. But to make a Broad statement re morale as beans
and letters..get a grip on mate, not true....just not true.

> > What we see happening in our amateur hobby service and a primary
> >reason for its decay is a form of anomie brought on by extremely
> >poor morale caused by an ongoing lack of self esteme.
>
> If low self-esteem is a problem, it is because amateurs don't have confidence
> in their abilities, training, and leadership. It is certainly true that a disturbing
> number of amateurs today lack ability, are poorly trained, and can expect no
> trustworthy leadership from Newington. What few skills they do possess are
> very rapidly and obviously being obsoleted. This is a problem, but primitive
> rites aren't the answer to it.

Gary, you are so blinded with emotional hatred that your rants have
become just a series of take-a-ticket sermons and are frankly boring
as hell and have not brought a single positive thought to the table.
All the name dropping in the world and the ponderous Appeals to
Authority are nothing more than hollow rants as well.

>
> Gary
> Gary Coffman KE4ZV | You Make It | Email:
> Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
> 534 Shannon Way | Guaranteed | or
> Lawrenceville, GA 30244 | | ke4zv@radio.org

2762. CQ CQ de W7ASC !!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: rick@rhphoto.com
Message-ID: <3377dcd5.2542216@news.primenet.com>
Source record: 198582

The Center for Amateur Radio Learning (C.A.R.L.), is a hands-on amateur radio station located within the Network Hall at the new Arizona Science Center.

We offer Arizona Science Center visitors an opportunity to talk on the air using state-of-the-art amateur radio equipment under the guidance of licensed volunteer operators. At this time we are operating VHF/UHF, HF and packet radio.

You can visit our station, W7ASC, daily from 10:00am - 5:00pm. The Arizona Science Center is located at 600 E. Washington in Phoenix, Arizona. Call 602-716-2000 for Arizona Science Center information. For information regarding the W7ASC radio station call 602-716-2082.

Visit C.A.R.L. online at http://www.w7asc.org/
carl@w7asc.org

2763. Re: *** Say Hello to cops (2) ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: KC5YWX <jboros@highfiber.com>
Message-ID: <3377E9EC.3510527B@highfiber.com>
Source record: 198583
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc

Masa wrote:

> *** Say Hello to cops (2) ***
>
> Thanks for your responses to *** Say Hello to cops !! *** !!
>
> OK, now I am interested in transmitting the signal legally.
> (I was joking in the very first message !!).

Back in Euclid Ohio, the police were on 423-424MHZ. This falls
within the
75cm amateur band. So this could be done without any special mods since

they are in the ham band (420-450MHz) last time I checked.

Seriously, it would be nice for the PDs one channel for hams, etc to
contact the dispatcher legally. They would still have five or six
others for car to car, tactical, drug busts etc. Should be one
frequency near the ham bands and standard from city to city, kind of
like CB channel 9 was supposed to be.

-Jim

2764. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: Luc <photo@bconnex.net>
Message-ID: <337748C4.4FA3@bconnex.net>
Source record: 198584

Casey wrote:
>
> On 10 May 1997 13:41:46 GMT, iknowradio@aol.com (IKNOWRADIO) wrote:
>
> >>I wanna say hello to cops and ambulance driver over the radio, but I
> >>donna wanna to be caught. please help !!!!!
> >
> >The first thing you need to do is determine the frequency they are using.
> >If they're using an 800Mhz trunked system, finding transmitting equipment
> >is going to be rather difficult.
> >
> >On the other hand, if they're using standard VHF-Hi or UHF frequencies,
> >equipment is readilly available. RELM programmable radios seem to be
> >everywhere these days :-)
> >
> Your another dumb son of a biitch.

o who it may concern
About 2 years ago some turkey dicided to go ape shit on the local police
chanel he sounded drunk , but went on and on, cursing.
As a ham operator I went right away to monitor the mobile side of the
frequency to find out if this individual was close to my area.
I'm sure that a lot of other ham did the same thing! there are a lot of
people out there who would help the cops to clear up their chanels if
help would be needed. No to mention the fcc or doc with their fancy toys
could track you down faster than you think!!! So make the right choice !
Just forget about it, it may be a cheap trill for you but if you get
caught youll be sorry!!!!!

2765. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <33774b22.88641323@news.atl.bellsouth.net>
Source record: 198585
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Mon, 12 May 1997 08:17:42 GMT, keinanen@sci.fi (Paul Kein&#65533;nen) wrote:
>ke4zv@bellsouth.net (Gary Coffman) wrote:
>>On Sat, 10 May 1997 20:32:11 -0700, Bob Miller <bmiller@calweb.com> wrote:
>
>[clip]
>>> We can argue Shannon et all for days on end, but to date I have not seen
>>> much in the way of HF data communications technology to make me want to
>>> shiver all over. I worked on the Goldstone/JPL DSN systems some years
>>> and aside from the physical size of the gear--nothing new other than
>>> price reductions has come about in getting gallons of data in quart jars
>>
>>Apparently you weren't paying attention. The use of uniform codes allowed a matched
>>filter for the channel, and use of Reed-Solomon codes, Golay codes, etc allowed a coding
>>gain which permitted signals uncopyable by ear to be received. If Morse code would have
>>sufficed to maintain contact with Pioneer, Voyager, Galileo, etc, then why weren't banks
>>of headphone wearing Morse operators used? The data rates from those probes is quite
>>low, almost in the range of an exceptional Morse operator, so if the systems developed
>>weren't superior, why were they used?
>
>The interesting thing is that in 1964/1965 when Mariner IV transmitted
>the first pictures from Mars, machine reception was used, even if the
>data rate was only 8.33 bits/s or about 20 WPM. So it appears that
>machine reception was more effective than aural Morse copy already
>more than 30 years ago.

And that shouldn't be a surprise. Even in the 30s it was already recognized
that machine methods were superior to manual Morse. And Shannon showed
why in 1948.

>>The same principles applied by the DSN can also be applied to amateur HF operation.
>>In fact they are to one degree or another with the modern digital methods we use. Even
>>lowly RTTY uses uniform symbols so that a matched filter can be formed. Combined
>>with the use of FSK instead of OOK, even RTTY has a 9 to 11 db advantage over OOK
>>Morse sent at the same data rate (there's a 2.92 db performance variance with OOK
>>Morse depending on the particular order of symbols being sent at a particular moment).
>>Other techniques, such as Clover and PACTOR II, yield even greater advantages thanks
>>to good signal design and the use of strong FEC to derive a coding gain.
>>
>>The *only* reason OOK Morse operation has any claim to fame as a weak signal
>>mode (or one that works against strong interference), is because the data rate
>>typically used is *extremely* low, about 8 bps for 20 WPM operation. If any of the
>>more modern methods are slowed to that rate, their performance is spectacularly
>>better. The gain from slowing the symbol rate is proportional to 10*log(sqrt(S2/S1))

>>where S2 is the higher symbol rate and S1 is the lower rate, and the symbols are
>>uniform. And that advantage doesn't include coding gain from FEC.
>>
>>I'm running a PSK system on HF now which operates at a *maximum* power
>>of 10 mW on links between here and Indy and here and Denver. The data rate
>>is adaptive. At 10 bps (faster than a typical Morse contact), it works when the
>>signal can't even be heard by ear. And I can slow it even more when the band is
>>particularly sour. At 1/10th baud, it is 10 db better than at 10 bps, at 1/100th baud
>>it is 15 db better than at 10 bps.
>
>I do not quite follow. IMO, 1 bps should be 10 dB better than 10 bps
>and 0.1 bps should be 20 dB better than 10 bps. Or are you perhaps
>hinting that the advantage is not directly scalable to extremely low
>data rates due to frequency stability problems and the frequency
>dispersion of the propagation medium (in particular aurora or EME
>paths).

The advantage scales with the log of the square root of the speed
change, see the equation above. That's an inherent consequence
of the integration being done on the symbols.

>>Much of the advantage of modern technique lies in the use of a uniform code and
>>consistent timing. Hand sent Morse fails badly on both counts. Therefore it is not
>>as amenable to machine techniques. Humans evolved to pick patterns out of complex
>>jumbles, IE to detect the stealthy approach of a predator in a noisy jungle, or to pick
>>objects out of the complex visual field. Thus we come hard wired as pattern matching
>>biological machines. We haven't yet done a lot of work on developing the same sort of
>>hard wired capability in machines. Nature had millions of years, we've only been working
>>on the problem for a few decades. For communications purposes, we can sidestep the issue
>>by using a uniform code, and *that* allows machines to perform much better than humans.
>
>While it is impossible to construct a _single_ matched filter for the
>keying waveform, I haven't heard of any practical tests of using about
>50 matched filters (one for each letter, number and prosign) and use
>some majority voting among these. This would more closely resemble the
>mechanism the human is using. While not as effective for copying
>someone with very bad fist, it would be effective for keyer sent Morse
>or someone with reasonable good fist on a straight key. The problem
>with A1A is normalizing the output before the voter if the signal
>experiences large fluctuations in strength, F1A would be much easier,
>since the a.g.c. settings could be constantly derived.

F1 also has the large advantage of allowing you to transmit all 5 of the
Morse symbols instead of just 2, IE the 3 space symbols can be transmitted
as well as the dot and dash rather than letting the latter be *inferred* against
the Gaussian noise. That confers a large decoding advantage.

>It is also interested to note that many manual Morse supporters think
>that a bad fist is a virtue. A more appropriate thing should be to
>disqualify the sending test (if such test would be organized) or at
>least require them to use a keyer of some type. The problem is that

>"bad fist" has not been formally defined and it would be very hard to
>objectively measure it in a test situation.

Well, yes it has. The International Code has very precise timing specifications.
Any deviation from that timing should be considered a "bad fist". If the ARRL
has its way, and a sending test is reimposed, the test should require use of a
machine decoder set to reject any code sent with less than perfect timing for
the speed being tested. That would remove any question of bad VE judgement
calls by making the test objective and uniformly applied.

>[clip]
>
>>>When I was proofing earth stations I used a lot of nifty
>>>math and theories in my everyday work. Front end G/T calculations, Even
>>>Kepler's
>>>law of a swept area came into consideration in tracking systems. It was
>>>neat to do
>>>a path loss calculation for a 22,300 mile path and hit the number within
>>>0.15 db
>>>every time just using the math and the assumptions about the path,
>>>measure uplink
>>>powers and calculated ERPS and so on. Now a fellow can go down to
>>>Electric City,
>>>buy a DDS package and have it up and running in 30 minutes watching a
>>>menu driven
>>>help screen on the TV. Tis difficult to impress a new ham with amateur
>>>technology
>>>even at it most exotic when your neighbor can set up a bona fide earth
>>>station
>>>in less than an hour. We need the mysticism to at least trap em' into
>>>the hobby.
>
>This is scary, but there seems to be some truth in it. I have been
>involved at the local club in promoting the training sessions and the
>tests for new people and it is increasingly harder and harder to
>promote the hobby/service as a progressive/modern activity. There is a
>group (still a minority) of potential new hams who is attracted by the
>cuteness of being able to use ancient communication methods or
>build/use ancient communication equipment. As such, I do not have
>anything against it, neither do I have anything against restoring and
>using cars from the early ears of the century (provided that the old
>cars do not cause an extra risk to the rest of the traffic).
>
>The scary part is that some traditionalists are trying to keep the
>hobby/service back in time and soon, the hobby will be attracted
>_only_ by those interested in the exotic values of old technology. If
>this is going to happen, it will become increasingly harder to defend
>our role in society (frequency bands, antenna permits etc.).

Yes, this is exactly true. This ritual hazing has been harming the
service for decades now, and it is only getting worse as time passes

and Morse testing becomes more and more irrelevant to the goals
of the amateur radio service.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

2766. looking for ham advice on 2m ht

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: WMcSwain <WMcSwain@prodigy.net>
Message-ID: <3377DB99.2A21@prodigy.net>
Source record: 198586

i just got my nocode ticket and was wondering if anyone can suggest a
good handheld or moble 2m radio.

also, are 2m / 440 mhz dual-banders worth the extra cash.

thanks

2767. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <3376856e.11337110@news.bctel.ca>
Source record: 198587
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur

>>Talk on the public service bands without authorizaiton and you will be
>>saying hello to cops; as they arrest you!

>Yes, we WILL. As a Police Officer AND a ham I can tell you if we catch
>you keying-up or talking on our frequency, we will get the local radio
>club who have "fox hunts" all the time to track you down like a DOG and
>prosecute.

>Thank you very much for your time.
>Greg WG8N

I wanna get the authorization to talk over the police bands, but how?

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

2768. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <3376899b.39090304@news.atl.bellsouth.net>
Source record: 198588
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On 11 May 1997 18:14:47 -0400, kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) wrote:

>In article <01bc5e38$d63c8040$5c9cf5ce@wa6vse.fast.net>,
> Carl R. Stevenson <wa6vse@fast.net> wrote:
>
>>I call that bigoted, narrow-minded, and ignorant.
>
>You really ought to stop characterizing your own postings, Carl...

No, he is talking about you, Michael.

>>we should simply change the rules to make them relevant to today's
>>technology, the needs of society,
>
>Yup, and since CW is the second most used mode on HF today, surpassed
>only by SSB, a CW test continues to remain relevant to the hobby.

Well, if it is that popular, why does it need a test? Things that are popular don't need to be forced down people's throats. It is the unpopular but necessary things which need force to be applied to coerce people to go along. Since you say Morse is so popular, and it certainly isn't necessary, then testing is rather absurd wouldn't you say?

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

2769. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <338872de.24123414@news.cyberhighway.net>
Source record: 198589

ke4zv@bellsouth.net (Gary Coffman) wrote:

<lotsa good stuff deleted>

>Speed is not the only attribute of these techniques, though it is certainly
>an important and useful one. Accuracy and the ability to function in harsh
>signal environments are also areas where modern techniques excel.
>Some modern techniques can function when OOK Morse signals are
>totally inaudible. That allows us to communicate when stone axe methods
>are insufficient, and it also allows us to routinely run less power, which
>is to the benefit of all who share the spectrum with us.

Gary, I sometimes address these arguments on a QWK BBS net, and one of
the fellows brought up the problems of operating in severe aurora
conditions. As you know, distortion can be so severe that SSB is
useless, and even CW is reduced to a harsh buzz. The ear can still
copy this fairly well, but I'd think it would play havoc with any
computerized transmission system. Do you know of any methods which
are superior to OOK Morse under severe aurora conditions?
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

2770. *** Say Hello to cops (2) ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <3376565e.12406307@news.bctel.ca>
Source record: 198590
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc

*** Say Hello to cops (2) ***

Thanks for your responses to *** Say Hello to cops !! *** !!

OK, now I am interested in transmitting the signal legally.
(I was joking in the very first message !!).

One of the options what I heard that you would be able to talk with
the cops legally if you would work at Police detachment, of course.
But... this seems impossible for me at this time.

are there any licenses that allow you to transmit in the public
service bands ?

say something like volunteer safety patrol ? is it possible ?

any ideas are appreciated.

thanks in advance :)

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

2771. Re: Open Letter to Eric Oyen (N7ZZT)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: subs@ro.com
Message-ID: <33768c84.78058903@news.ro.com>
Source record: 198591

Sue this. Shut up stupid.

2772. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: subs@ro.com
Message-ID: <33768da6.78348507@news.ro.com>
Source record: 198592
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur

On Mon, 12 May 1997 02:51:33 GMT, masa@writeme-x.com (Masa) wrote:

>

>I wanna get the authorization to talk over the police bands, but how?
>
>
>Masataka Noda
>Masa@WriteMe-X.com
>http://www.geocities.com/Yosemite/1325/
>
>Spam Security is ON:
>Remove "-x" from noted e-mail address to contact me.

Stupid troll bastard.

2773. hand held radio buy

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: Steve <stanmcgi@gulftel.com>
Message-ID: <01bc5e8b$4514fe00$675070ce@portal.gulftel.com>
Source record: 198593

What kind of radio could I use in the field for work that would get about 5 mile range in rough terrain. Also is there a truck system of some sort that I could get about 20 mile range out of. As you can see I know nothing and just need leads to start.

Steve

2774. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: ylshih@alumnae.caltech.edu
Message-ID: <5l66fa$f3j@gap.cco.caltech.edu>
Source record: 198594
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <33754E7F.58E3@en.com>, Terry Morris <kb8amz@en.com> wrote:
>Thats ridiculous, but maybe not for you. If a person spends 2 fifteen
>minute sessions per day for 3 - 4 weeks that person should be proficient
>enough to copy 20 wpm. There is a stipulation though. The person must
>WANT TO LEARN the code.

Most CW courses recommend about a 2-4 weeks to get to 5WPM from 0,
another 1-2 months to get to 13WPM and another 1-2 months to get to
20WPM. This is *average*, some people are faster some are slower.
A FEW WON"T MAKE IT AT ALL. The only course I ever heard of that
got to 20WPM in one month were the kind given by the military
where the trainees lived Morse 8 hours a day. If you succeeded
and were this quick, good for you. Don't presume that anyone else
who doesn't match your performance in this area doesn't "want" to.

People fall on a normal (gaussian distribution, i.e. bell) curve
in virtually all endeavors. Someone with an IQ or 60 may never
learn to read, no matter how much they "want" to. Someone with an
IQ of 160 may never run a 4 minute mile, no matter how much they
"want" to. Setting a performance level at the mean point of a
normal curve says that 50% of the people will find it within their
capabilities. Setting a performance level one standard deviation
below the mean point of a normal curve says that 84% of the people
will find it within their capabilities. Setting a performance
level two standard deviations below the mean point of a normal
curve says that 94% of the people will find it within their
capabilities.

But whether the performance level is set at +1, 0, -1, -2, -3,
or more standard deviations, the distribution *guarantees* that
there will be *some* who will find it outside their capabilities
regardless of their "wants" or desires. This is the fallacy and
lie of the "incentive" licensing system. "Incentive" implies that
it is "only" a question of desire and motivation to move up the
ranks. But when a performance measure is used (versus time in
grade, effort put in, tasks performed, or other cumulative
measure) there will be some that fall out because they are not
capable of meeting the performance measure. This is *guaranteed*.

I am not aware of any research which establishes where the mean
point for code ability of the *population* (not HF hams or
telegraph operators - that selects the group of people who passed
a code test) falls within the range of code ability. But I
seriously doubt that 93% of the population could learn code at

20 WPM, if only they would "want" to. Considering that most observers believe the Extra theory test to be less hard than the Advanced theory test (which is isn't terribly hard as it is), the main thing stopping Advanced hams from becoming Extra hams would be the 20WPM code test. As the Advanced and Extra groups are roughly equal in size, then the only difference between Advanced and Extra must be because they don't "want" to, according to you. The level of ease you imply to work up to 20WPM (by a group that is already at 13WPM) and the number of Advanced who have chosen not to "want" to be Extra just doesn't match up.

Let me make it clear that I don't necessarily have a problem with linking performance measures to privileges. But it is wrong to assume that anyone can meet a performance measure, if only they "want" to. Using a performance measure system means that people *will* be filtered out at each level, based on lack of "want" *or* lack of capability *or* both. So long as there is no fraud and there is *substantive* reason to be selective, that is OK.

> You're a quitter; a loafer; a whiner; a procrastenator. If you
>continue to make excuses you'll never feel at ease at 20 wpm.

You are a self-centered, omphaloskeptic twit with no understanding of the normal human condition. What you can do anyone else can do? You must have a pretty low opinion of your capabilities. You also just implied that any of the 100,000+ Advanced class licensees is a "quitter; a loafer; a whiner; a procrastenator (sic)" because they didn't "want" to demonstrate 20WPM. Hey, you could spell perfectly, if you only "wanted" to. You could play a course 10 below par just like Tiger Woods, if you only "wanted" to. Every one of the Olympic athletes could have taken home a gold medal, if they only "wanted" to.

>Practice...Practice...Practice, you'll get there, someday, SOON
>if you REALLY want to pass the test. GOOD LUCK!

That's an echo of the joke about getting to Carnegie Hall. Not everyone who "wants" to can get there either. (Unless you're talking about going through the front door versus the stage door.)

>73, KB8AMZ

N9YS/6
ylshih@alumni.caltech.edu

2775. Re: BLACKMAIL ATTEMPTED!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: waylon lambert <Waylon@ibm.net>
Message-ID: <01bc5e7d$ebb59480$LocalHost@usinetwaylon>
Source record: 198595
Cross-posted to: rec.radio.scanner,rec.radio.cb,rec.radio.amateur.misc

Tom Bean <muybean@worldnet.att.net> wrote in article
<3374923B.4E51@worldnet.att.net>...
> The MidNiteStorm wrote:
> >
> > HYPE wrote:
> > >
> > > >
> > > > I think I speak for everyone when I say "Who cares what other NGs
you
> > > > post to". You conduct yourself well here! DE N8XYN 73
> > >
> > > Good point!
> > Whether or not this person does what is suggested, has nothing to do
> > with his Ham radio hobby or scanner hobby for that fact. Because what
> > one does in their personal life is no ones business. From listening to
> > Hams on my scanner & SW radio I am sure there are those who live on the
> > wild side, but when it they operate on the radios, they are the most
> > repectable people. I do not think Hams will care what one does in their
> > personal life, as long as they carry themselves in the correct manner
> > here or on Amateur radio.
> > 73's
> > Ryan
>
> IMHO, sex is really neat stuff.
> --
>

What kind of pervert are you, Hasn't it been drilled into you enough that
sex is really a dirty, shameful, immoral act.<Big Grin>

But then again I agree sex is neat...and Fun Too! (Best experienced as a
one on one between a Male and Female)(IMHO)

Waylon...

>
> Tom Bean
> muybean@worldnet.att.net
>
> "I fly because it releases my mind from the
> tyranny of petty things."
> Antoine de St-Exupery
>

2776. Re: BLACKMAIL ATTEMPTED!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: "Edward W. Price" <DJs2Go@ameri-com.com>
Message-ID: <01bc5e92$b327d6e0$707a8dcc@default>
Source record: 198596
Cross-posted to: rec.radio.scanner,rec.radio.cb,rec.radio.amateur.misc

oh well this used to be one.

cybernetic@earthlink.net wrote in article <33745121.2D39@earthlink.net>...
> Does anyone know of a good newsgroup about radio scanners?
>

2777. Ideas for NEW Incentive Upgrades

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <33768980.587647@news.mindspring.com>
Source record: 198597

the present incentive licensing structure is not really a good
incentive plan.

if someone studies hard and passes the General written test, what can
they then go out and do to celibrate their achievement? ,,, nothing.

if someone passes the very hard Advanced written test what can they
do? exactly the same thing ... nothing (unless they already have the
13 wpm code credit).

if someone passes the Extra written test what can they do? ... nothing
(unless they have the 20 wpm code).

What if we change the rules and make ALL the ham tests have some
tangible reward for passing ALL the exams? For instance ...

Pass the general written and be granted immediate 1 year temporary
GENERAL rights (regardless of code status).

Pass the advanced written and be granted immediate 1 year temporary
ADVANCED rights (regardless of code status).

Pass the extra written and be granted immediate 1 year temporary
EXTRA rights (regardless of code status).

Granting the above with I think add greatly to the upgrade ranks
of hams. They would have a 'real' incentive to work on their license
upgrades. Once they pass their written tests they will be able to get
on the air with their new rights and then have a reason to work even
harder to pass the code, in order to keep their new rights when they
expire at the end of the 365 days.

How would we go about trying to implement this idea?

KE4IKT/AA
KE4IKT@sco-inc.com

2778. Re: Open Letter to Eric Oyen (N7ZZT)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: iknowradio@aol.com
Message-ID: <19970512045601.AAA14800@ladder01.news.aol.com>
Source record: 198598

Our friend Eric wrote:

>If you are so hot and botghered by it, SIE ME!

"SIE ME?" I have no idea what that means. It sounds as if it may be German (?) What do you want me to do to you, Eric? On second thought, never mind. I don't want to know.

>Otehrwise, do as I ask
>and het out of my life.

I was not "in" your life until you chose to involve me in your life by making false accusations and libelous statements on these newsgroups against me.

>No phone calls

I have never called you.

>no mass e-mails

I have never e-mailed you, mass or otherwise.

>nothing!

>BTW, What are you using the very same account as FRNKBURNS@aol.com >and HLKINGSTON@aol.com?

More incorrect, false, defamatory and libelous statements. You're not a real smart one, are you, Eric? Any competent attorney would tell you that you're treading on very dangerous ground here.

2779. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5l631b$a5r@lehi.kuentos.guam.net>
Source record: 198599
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc

"Jonathan (KE6YZZ)" <jd@caprica.com.no-spam> wrote:

>It is my opinion, Masataka, that the only part of that disclaimer on
>your webpage that is really needed are the first 5 words, "The author is
>not responsible"... that says it all and the rest of that same paragraph
>after that you can rest assured would be better off if deleted.

>Jonathan DeFabritis
>Amateur Radio License: KE6YZZ

Why ?

2780. Re: Interesting correlation....

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: CBr's UNITE!!!! <rec.radio.cb@CB.NOT.HAM>
Message-ID: <3376D4B3.73A9@CB.NOT.HAM>
Source record: 198600
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner,rec.radio.cb

Eric I suggest that you quit whinning about shit that you have created
with some smartassed comment. I read the original thread so what
you are a dipshit and take shit to serious, so what if you visit
a sex related newsgroup who doesn't!

If you are that worried about it don't come to this newsgroup.
and let everyone else deal with it, you are not appointed god of the
newsgroups!

2781. Re: Interesting correlation....

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: Jack Anderson <jander@cts.com>
Message-ID: <3376BFF5.2CFF@cts.com>
Source record: 198601
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner,rec.radio.cb

Would you please get a hammer and smash your thumb so you will have
something else to do and the rest of us can talk about scanners.
:-#

2782. -= Your favourite amateur quotes =-

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: ptitze@astron.physics.usyd.edu.au
Message-ID: <33769f53.879494@news.usyd.edu.au>
Source record: 198602
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.space,aus.radio.packet,aus.radio.amsat,aus.radio.amateur.misc,aus.radio.amateur.digital,rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.ham-radio,rec.ham-radio.packet,rec.radio.amateur.antenna,alt.ham-radio.packet

Quote of the Day,
But Barry I thought cw could get through when nothing else can.
Very scientific! Much better than lies and statistics.
-- VK2MNA, "Response to VK2AAB", Stardate 15099.6
*
Quote of the Day,
It is a well known principle of Law in this country that no person
shall be judged guilty of a crime until the nature (or possibly
evidence
that a crime has been committed ie. a witness statement) has been
placed before him and he is given an opportunity to give a reply to
that
charge. The Principle is known far and wide as "Natural Justice".
-- VK2DN, "RE: COMPLAINT 6", Stardate 15099.6
*
Quote of the Day,
Hey, does that Pommy buffoon Flossey run the damn thing?
-- VK2XBR, "* YAWN? HOW TIRESOME! *", Stardate 01109.6
*
Quote of the Day,
You cannot - REPEAT CANNOT - catch a virus by reading any e-mail
message.
You can only catch a virus by executing an infected program or by
booting
from a diskette with an infected bootsector.
-- VK2DXV, "Re: WARNING Irina virus", Stardate 03119.6
*
Quote of the Day,
So multiplying 12 Million by 100,000, we have 1,200,000,000,000 Hmm,
Joe that
looks a bit bigger than the 360,000,000 people that live there. 3,333
times
bigger if I am not mistaken. Do you mean that each household in North
America
has 3,333 computers attached to the Internet?.
-- VK2GJB, "Re: SNIP IS THE ANSWER !", Stardate 01019.7
*
Quote of the Day,
Seems like the debate has ended in vk4!!!!!!
What are they going to do now ??????? Have a XXXX??????

-- VK2TGB, "Re: Debates rejected", Stardate 01019.7
*
Quote of the Day,
In summary, I suggest that:
amateur radio is good,
the Internet is also good,
the combination of amateur radio and the Internet is mostly good,
as for other topics involving timely change, there are some who
do not seem to be happy with amateur radio advancing.
-- ZL2CA, "Amateur radio & Internet & trunking", Stardate 28129.6
*
Quote of the Day,
Personally offensive and discriminating messages such as the ones I
have
recieved from this person are certainly not at all needed on the
Packet
network, and should be stopped.
-- ZL2UGF, "Reject", Stardate 28129.6
*
Quote of the Day,
I'm not THE critic. I'm just the one every Amateur knows. There are
hundreds
or thousands of others who voted with their feet while saying nothing.
-- VK2XBR, "* NO CENSOR, MY BUTTOCKS! *", Stardate 27089.6
*
Quote of the Day,
Have you ever noticed that "real amateurs" are only those amateurs who
like
what we like? ;->
-- VK5ZAF, "re: REAL RADIO AMATEURS", Stardate 10129.6
*
Quote of the Day,
A good debate is a healthy debate and no doubt it can be learned
from but
this is gone past the point of no return.
-- VK5IE, "Insanity", Stardate 01019.7
*
Quote of the Day,
If the network can't hack the mail, then the problem is in the network
and not in the mail (!)
It is up to the User(s) to determin what type of mail they want to
send
or read (eg "7+"). Sysop(s) task is to *carry* mail.
-- VK2FEX, "Re: AGE's comment on 7+", Stardate 05089.6
*
Quote of the Day,
The thing to do is to accept it, to DO things (experiment, develop,
upgrade,
assist others and be seen to do so) rather than engage in Canute-ian

considerations of whether we should contaminate our elite enclave with
the
vulgar Internet!
-- VK2BZC, "Re: Future concern", Stardate 27079.6
*
Quote of the Day,
OK boys, I'm fair game. Tell me what's wrong with me!!!
-- VK6BE, "What value? REALLY!!", Stardate 28069.6
*
Quote of the Day,
Bob,we can only hold your hand for so long, you've got to use some of
that
grey matter, you CAN'T READ IT WITHOUT PGP !!!
-- VK2YX, "Is this sensible asks Bob ??", Stardate 08079.6
*
Quote of the Day,
The PGP hornets nest seems to have been stirred again.
-- VK6YGQ, "Why use PGP?", Stardate 22069.6
*
Quote of the Day,
Having thrown all that into the ring, I will now run for cover !
-- VK2AAB, "Amateur Radio/Internet etc", Stardate 20089.6
*
Quote of the Day,
Amateurs are progressive
-- VK2AIA, "Wormholes and all that.", Stardate 29129.6
*
Quote of the Day,
Can someone tell me why this contemptible microbe saw fit to post such
an
idiotic piece of bullshit?
Is it simply representative of his miniscule mental status, despite
his own
assertions about rational debate without involving personalities?
I cannot comment on HIS personality. He doesn't have one.
-- VK2XBR, "* MARK AITKEN, HYPOCRITE *", Stardate 01019.7
*
Quote of the Day,
All in all it was a rotten debate.
Technical details.
Standard of debate....1 out of 10
IQ of contestants .... -40db
Bandwidth and Scope ...-60db
-- VK2AIA, "The debate verdict.", Stardate 27089.6
*
Quote of the Day,
I saw this in a message from VK5RQ. I guess he can't be all bad if
he's managed to teach his dog how to park a car. Do you think if we
asked him nicely he'd teach our dogs?

-- VK4XYL, "Re: VK5RQ's diatribe", Stardate 21089.6
*
Quote of the Day,
If Liolio stays with that pack of sharks, I hope they eat him for
breakfast.
-- VK2XBR, "* LIOLIO'S RESIGNATION Pt 2 *", Stardate 19099.6
*
Quote of the Day,
As from today VK2DN will not be allowed to use VK2WI. He was warned.
-- VK2AAB, "Re: RELIGIOUS BIGOT", Stardate 19099.6
*
Quote of the Day,
We should never allow ourselves to become complacent, we should
always
stretch to be right up there with the $$$$boys!
-- VK3JMA, "RE: IS IT STILL WORTHED ???", Stardate 10129.6
*
Quote of the Day,
As predicted, little Jack Robinson VK2XY rushed into print to re-live
his past glories, much like an old bull-moose who realises that an
upstart is about to challenge him for the leadership of the herd, and
that perhaps he's not servicing the females as well as he used to.
-- VK2KFU, "Re: Comments about Free Software.", Stardate 01019.7
*
Quote of the Day,
The Debate is driving the ZL's crazy, that will teach them All Blacks
not
to beat us at footy.....well, its sending us all round the bend
so
stop complaining.
-- VK2AIA, "Crazy", Stardate 01019.7
*
Quote of the Day,
and we will beat you at cricket as well, once you learn to bowl
properly.
-- ZL2TMQ, "Re: Crazy.", Stardate 02019.7
*
Quote of the Day,
Without discipline, society degenerates into anarchy. With anarchy
the needs of the many are swept aside with the few gaining self
satisfaction at their expense. With RIGHTS MUST come responsibility.
Self discipline TEACHES responsibility.
-- VK2XB, "In Reply to THN #2 !", Stardate 21089.6
*
Quote of the Day,
Chalk it up,boys! The ancient mariner has made it!
-- VK6BE, "Re: Come off it Paul!-", Stardate 20089.6
*
Quote of the Day,

*** Australian Hams at the edge of the known Universe ***
-- VK1DSN, ".....", Stardate 22099.6
*
Quote of the Day,
come on you blokes, remember the Amateur is progressive he keeps
himself abreast of the latest technology, or so the old AR screed
used to go etc etc, what changed that?????.I wonder!
-- VK6ER, "what a load of rubbish", Stardate 12099.6
*
Quote of the Day,
Good on you Joe, Keep telling those Eastern guys a few home truths!
-- VK6DM, "Re cut the cable to VK6!", Stardate 10089.6
*
Quote of the Day,
Stir em up Paul, these old boys have been asleep for too long...and
exited
nearly blowen their finals..good on you. Amateur radio needs someone
to
liven things up..and keep it clean..its a pity there are not more like
Paul.
-- VK2AIA, "Exciting is'nt it.", Stardate 10089.6
*
Quote of the Day,
Disclaimer. Please note, this message in no way represents any true
thoughts of the writer, in any way shape or form.
-- VK3TK, "PGP, Disclaimers and Tags", Stardate 18069.6
*
Quote of the Day,
Let's try and leave personalities out of this.
-- VK2DAA, "RE: -=&#65533; WIA, AAPRA & ROSE &#65533;=-", Stardate 31079.6
*
Quote of the Day,
The only thing degrading about HAM Radio is the INSISTANCE of a
minority
that we must conform to their views.
-- VK2CPI, "Re: AR BEING DEGRADED !", Stardate 15129.6
*
Quote of the Day,
I would hope for a reply and copies of relevant messages concerning me

before you convict me by secret STAR CHAMBER.
-- VK2DN, "RE: COMPLAINT 1", Stardate 08099.6
*
Quote of the Day,
To all bush lawers, including sma employees;
Please do a law degree before you put pen to paper.
-- VK2DOT, "pecuniary", Stardate 07109.6
*
Quote of the Day,
May I suggest you leave the keyboard alone for a while and communicate

with someone/something that has nothing to do with Amateur Radio and
GET A
LIFE !!!!
" May the sphincters of the BOFARTS become constipated and allow
nothing
to pass !!!"
-- VK2YX, "Why bother???", Stardate 15099.6
*
Quote of the Day,
I say, "more power" to those who are prepared to contribute to matters
which are worthwhile and to the general good of Amateur Radio.
-- VK5QX, "re:re: Claims & Counterclaims", Stardate 30099.6
*
Quote of the Day,
As that septic general said "I shall return!"
-- VK4XYL, "VK4XYL off air!!!", Stardate 03099.6
*
Quote of the Day,
Constitutional matters always engender groans and eyes rolled to
the
heavens.
-- VK2AAB, "Re: ALIANATION or COHESION", Stardate 13079.6
*
Quote of the Day,
73's De JOE VK5RQ, do not boder to reply as i give up with Guys like
you ..
-- VK5RQ, "JUST INFO", Stardate 17089.6
*
Quote of the Day,
What will be Paul's next target one wonders...
First, it was AAPRA
Then it was the SMA and WIA
Followed by the 'wormholes'
And his latest...CW
At least he is consistent... everything is wrong
-- VK2JAI, "REALLY?", Stardate 23089.6
*
Quote of the Day,
Imbecile. I can think of two cases that contradict your statement.
Better still:
/From:.*barry.*fastlink.com.au/h:j
There; I feel much better, now that I don't have to see your
vomitus...
-- VK2KFU, "Re: Alternative to the WIA", Stardate 17129.6
*
Quote of the Day,
I'll stop posting them when Corbin stops giving me the ammunition.
-- VK2XBR, "* DON'T READ IT, BOB! *", Stardate 06069.6
*
Quote of the Day,

Joe, until you understand that we live in a democratic society where
the
rights and where we are not dictated to by people like yourself, I
will
continue to write these packets in response to any message you make
about
denying the rights of individuals to participate in "niche" digital
modes
that some of us enjoy..
-- VK2YX, "The RUBBER ROOM!!!", Stardate 22089.6

Paul, VK2THN.

==
ptitze@astron.physics.usyd.edu.au
http://www.physics.usyd.edu.au/~ptitze
==

2783. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: iknowradio@aol.com
Message-ID: <19970512045700.AAA14849@ladder01.news.aol.com>
Source record: 198603

>Yes, we WILL. As a Police Officer AND a ham I can tell you if we catch
>you keying-up or talking on our frequency, we will get the local radio
>club who have "fox hunts" all the time to track you down like a DOG and
>prosecute.

The key word here is "IF we catch you."

2784. MC-Micro mods wanted

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: idi_gwar@euronet.nl
Message-ID: <5l6iqj$nr9@news.euro.net>
Source record: 198604

Does anyone have (software)mods for the Motorla MC-Micro with complete numeric keypad ?

Please e-mail.

Cu,

Gert.

2785. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: keinanen@sci.fi
Message-ID: <3376bfc7.3605367013@news.sci.fi>
Source record: 198605
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

ke4zv@bellsouth.net (Gary Coffman) wrote:

>On Sat, 10 May 1997 20:32:11 -0700, Bob Miller <bmiller@calweb.com> wrote:

[clip]

>
>> We can argue Shannon et all for days on end, but to date I have not seen
>> much in the way of HF data communications technology to make me want to
>> shiver all over. I worked on the Goldstone/JPL DSN systems some years
>> and aside from the physical size of the gear--nothing new other than
>> price reductions has come about in getting gallons of data in quart jars
>
>Apparently you weren't paying attention. The use of uniform codes allowed a matched
>filter for the channel, and use of Reed-Solomon codes, Golay codes, etc allowed a coding
>gain which permitted signals uncopyable by ear to be received. If Morse code would have
>sufficed to maintain contact with Pioneer, Voyager, Galileo, etc, then why weren't banks
>of headphone wearing Morse operators used? The data rates from those probes is quite
>low, almost in the range of an exceptional Morse operator, so if the systems developed
>weren't superior, why were they used?

The interesting thing is that in 1964/1965 when Mariner IV transmitted
the first pictures from Mars, machine reception was used, even if the
data rate was only 8.33 bits/s or about 20 WPM. So it appears that
machine reception was more effective than aural Morse copy already
more than 30 years ago.

>
>The same principles applied by the DSN can also be applied to amateur HF operation.
>In fact they are to one degree or another with the modern digital methods we use. Even
>lowly RTTY uses uniform symbols so that a matched filter can be formed. Combined
>with the use of FSK instead of OOK, even RTTY has a 9 to 11 db advantage over OOK
>Morse sent at the same data rate (there's a 2.92 db performance variance with OOK
>Morse depending on the particular order of symbols being sent at a particular moment).
>Other techniques, such as Clover and PACTOR II, yield even greater advantages thanks
>to good signal design and the use of strong FEC to derive a coding gain.
>
>The *only* reason OOK Morse operation has any claim to fame as a weak signal
>mode (or one that works against strong interference), is because the data rate
>typically used is *extremely* low, about 8 bps for 20 WPM operation. If any of the
>more modern methods are slowed to that rate, their performance is spectacularly
>better. The gain from slowing the symbol rate is proportional to 10*log(sqrt(S2/S1))
>where S2 is the higher symbol rate and S1 is the lower rate, and the symbols are
>uniform. And that advantage doesn't include coding gain from FEC.
>

>I'm running a PSK system on HF now which operates at a *maximum* power
>of 10 mW on links between here and Indy and here and Denver. The data rate
>is adaptive. At 10 bps (faster than a typical Morse contact), it works when the
>signal can't even be heard by ear. And I can slow it even more when the band is
>particularly sour. At 1/10th baud, it is 10 db better than at 10 bps, at 1/100th baud
>it is 15 db better than at 10 bps.

I do not quite follow. IMO, 1 bps should be 10 dB better than 10 bps
and 0.1 bps should be 20 dB better than 10 bps. Or are you perhaps
hinting that the advantage is not directly scalable to extremely low
data rates due to frequency stability problems and the frequency
dispersion of the propagation medium (in particular aurora or EME
paths).

>Morse operators gain no benefit from dropping
>below about 2 bps (they can't integrate the symbols in their minds at lower speeds,
>this was proven in a graduate thesis recently published by the University of Stockholm).
>And they still face the 9 to 11 db deficit by running an irregular quintenary code with
>OOK modulation.
>
>So it isn't just a matter of squeezing gallons of data into a quart jar, though you can
>do that too if you run the power up into the audible detection range, use symbol
>overloading, or some coding tricks. Clover does that, and can deliver 750 bps when
>a Morse operator can only do 8 bps. I'd consider that impressive. Of course adding
>Clover capability adds about $400 to the cost of a SSB system, so it may not be
>attractive to some (though it is cheaper than a linear for an even better performance
>improvement). But my little PSK system cost less than many amateurs' QRP CW
>stations (about $150 total), and it still can regularly beat OOK Morse thanks to a better
>signal design and coding choice.
>
>
>> On the other had, I have seen a number of attempts to have machines copy
>> imperfect hand sent Morse fail miserably, yet human operators did quite
>> well. Not Myth, not really important either other than to make the
>> point that the Bio-Computer is still pretty capable given appropriate
>> tasks.
>
>Much of the advantage of modern technique lies in the use of a uniform code and
>consistent timing. Hand sent Morse fails badly on both counts. Therefore it is not
>as amenable to machine techniques. Humans evolved to pick patterns out of complex
>jumbles, IE to detect the stealthy approach of a predator in a noisy jungle, or to pick
>objects out of the complex visual field. Thus we come hard wired as pattern matching
>biological machines. We haven't yet done a lot of work on developing the same sort of
>hard wired capability in machines. Nature had millions of years, we've only been working
>on the problem for a few decades. For communications purposes, we can sidestep the issue
>by using a uniform code, and *that* allows machines to perform much better than humans.

While it is impossible to construct a _single_ matched filter for the
keying waveform, I haven't heard of any practical tests of using about
50 matched filters (one for each letter, number and prosign) and use
some majority voting among these. This would more closely resemble the

mechanism the human is using. While not as effective for copying someone with very bad fist, it would be effective for keyer sent Morse or someone with reasonable good fist on a straight key. The problem with A1A is normalizing the output before the voter if the signal experiences large fluctuations in strength, F1A would be much easier, since the a.g.c. settings could be constantly derived.

It is also interested to note that many manual Morse supporters think that a bad fist is a virtue. A more appropriate thing should be to disqualify the sending test (if such test would be organized) or at least require them to use a keyer of some type. The problem is that "bad fist" has not been formally defined and it would be very hard to objectively measure it in a test situation.

[clip]

>>When I was proofing earth stations I used a lot of nifty
>>math and theories in my everyday work. Front end G/T calculations, Even
>>Kepler's
>>law of a swept area came into consideration in tracking systems. It was
>>neat to do
>>a path loss calculation for a 22,300 mile path and hit the number within
>>0.15 db
>>every time just using the math and the assumptions about the path,
>>measure uplink
>>powers and calculated ERPS and so on. Now a fellow can go down to
>>Electric City,
>>buy a DDS package and have it up and running in 30 minutes watching a
>>menu driven
>>help screen on the TV. Tis difficult to impress a new ham with amateur
>>technology
>>even at it most exotic when your neighbor can set up a bona fide earth
>>station
>>in less than an hour. We need the mysticism to at least trap em' into
>>the hobby.

This is scary, but there seems to be some truth in it. I have been involved at the local club in promoting the training sessions and the tests for new people and it is increasingly harder and harder to promote the hobby/service as a progressive/modern activity. There is a group (still a minority) of potential new hams who is attracted by the cuteness of being able to use ancient communication methods or build/use ancient communication equipment. As such, I do not have anything against it, neither do I have anything against restoring and using cars from the early ears of the century (provided that the old cars do not cause an extra risk to the rest of the traffic).

The scary part is that some traditionalists are trying to keep the hobby/service back in time and soon, the hobby will be attracted _only_ by those interested in the exotic values of old technology. If this is going to happen, it will become increasingly harder to defend our role in society (frequency bands, antenna permits etc.).

Paul OH3LWR

2786. Re: Internet to packet gateway ???

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: Steve Simpson <Steve@chubs.demon.co.uk>
Message-ID: <J4RhGGAxIudzEw+m@chubs.demon.co.uk>
Source record: 198606

In article <5krakq$m23$1@titan.globalserve.net>, "C. Galgoczi"
<galgoczi@globalserve.net> writes
>Does anyone know about an Internet to Packet gateway
>which is available for radio amateures ?
>

I have a huge list of them from all over the world on my site "Radio
World". The URL is below in my sig.

You will need a telnet program.
--
Steve "Chubby" Simpson
Radio/Night Club D.J.
Steve@chubs.demon.co.uk
G-QRP Club Member 9631
Visit Radio World -
HTTP://www.chubs.demon.co.uk

2787. Re: TH28 Mods

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: Rumica <ruca@4u.net>
Message-ID: <3376E734.1039@4u.net>
Source record: 198607

Steve Allen wrote:
>
> I have read the diode swap mods for this HT. Can anyone tell me what you
> loose by makeing this mod? I have heard that the automatic repeater
> off-set is lost, is this true??
>
> Please e-mail response to sallen@madriver.com
>
> TNX es 73s de Steve, KD1UP

TH28A Mods:

1) Remove the 4 screws holding the radio together.
2) With your finger in the battery bay, separate the two parts.
3) The inside of the keypad case has a copper RF shield. Move this
shield
out of the way by removing the 2 screws and bending it up and away
from
the PC board. (There may be double sticky tape holding the shield
to
the IC.) Under the shield you will find a large IC surrounded by
an array of diodes, as follows:

```
+-------+
| |
| IC |
| |
D D D D +-------+
1 1 1 1
5 4 3 2

D D D D
1 1 9 8
1 0
```

(The diode numbers are read vertically.)

NOTE: Diodes D15 & D14 are NOT present in the American version.

4) Remove diodes D8 and D10.
5) Install one of these diodes in D14.

This enables the following three extended modes:

1) Extended receive from 360 Mhz to 400 Mhz.
2) Extended receive from 400 Mhz to 520 Mhz.
3) Extended transmit/receive from 136 Mhz to 174 Mhz.

in addition to the existing aircraft frequencies of:

4) Receive from 118 Mhz to 136 Mhz. (AM)

(AM and FM are switched automatically according to the frequency range.)

To switch between the modes, press the [F] key for one second, then
press the [LOW] key. This will switch between:
a) Amateur VHF band (136 Mhz to 174 Mhz).
b) 340 Mhz band (340 Mhz to 400 Mhz).
c) Aircraft band (118 Mhz to 136 Mhz).

To get the extended amateur UHF receive, press the [BAND] key while in
the
136 Mhz to 174 Mhz mode.

If you have some information about TH-27A, please send it to me...

73'

calcada@porto.telecel.mailpac.pt

2788. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: "Cecil A. Moore" <cecilmoore@delphi.com>
Message-ID: <3376F241.D9E@delphi.com>
Source record: 198608
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

T.L.Bryant wrote:
> ...and if they should get their wish, and code testing is abolished, the next
> thing you hear them say will be, "Why are we restricted to certain modes of
> communication on certain frequencies? These 'beepers' are hogging up valuable
> frequencies that could be used for more efficient modes of communicating!"

And if the aliens land, you will probably have your ham radio taken away.
There are all sorts of scenarios unrelated to reality that you can worry
about. Those more efficient modes are already allowed in the CW portion
of the band because, on HF, there are no dedicated CW frequencies. All of
them say "CW, RTTY, and data" or "CW, phone, and Image".

73, Cecil, W6RCA, OOTC

2789. n70

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: we@or
Message-ID: <3376b312.0@lagoon.idirect.com>
Source record: 198609

Hi, we'll get right to the point. We operate one of the finest
quality custom color labs in the USA. To introduce you to our
service we're offering the following Internet enlargement special:

Your color negatives hand printed on Kodak Supra Professional
16x20 inch paper. All negatives printed full frame.
Exhibition quality and color corrected---send us any size color
negative (35mm up to 4x5 inches).

* * * * * * * * * *

16 x 20 inch color enlargement special
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* * * * * * * * * *

Most orders 1 to 2 days in the lab. Add $6 priority mail shipping;
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TSP CUSTOM LAB
P.O. Box 248
Lake Village, IN 46349 USA
phone 219-992-2413 fax 219-992-2644

visit our website
http://www.centralcontrolsystems.com/saylordesign/photo/prolab.htm

2790. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: "Cecil A. Moore" <cecilmoore@delphi.com>
Message-ID: <3376F419.E2F@delphi.com>
Source record: 198610
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

>Cecil, you are incredible.

Thanks Bob, but I'm not really. I'm just an aging old fart ham going
blind and deaf ROTFL in my skivvies trying to drink a beer.

>But when a person is put
>on a marble throne as the Poster Kid for No Code...

Nope, that's not me. Got no throne and I'm far removed from being any
kind of kid.

>As I said if you think you
>deserve the honor of wearing the Red Robe then do so.

Nope, you must have me confused with someone else. I don't even
have any red skivvies. Just beer all over me from ROTFL.

>And if the above is not a slam at every ham that has a call with Two
>Alpha characters in front, then what is it.

It's <tic>, Bob. Get with the program. How come everybody can poke
fun at no-code techs and I can't poke fun at two alpha letter calls?
There's more than one way to play the "Real Ham" game.

>Me thinks I have poked too hard at you Cecil and for that I apologize.

Dang Bob, I thought you were joking - you mean you were serious? In that
case, meet me at the San Tan Mountain at high noon.

73, Cecil, W6RCA, OOTC

2791. Re: SMELLY HAM OPERATORS

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: jjm@shore.net
Message-ID: <5l6t9o$pda@fridge-nf0.shore.net>
Source record: 198611

Burt Fisher <burt_fisher@hotmail.com> wrote:

>Dave Stadt wrote:
>>
>> Alan:
>>
>> You are close to loosing your license.

>"loosing your licence?"
>Then you should secure it if it is getting "loose."

I hear it doesn't work so well when it is too tight.
<g>
==========
Jim, WK1V
jjm@shore.net
http://www1.shore.net/~jjmartin/jjm.htm
==========

2792. Re: SMELLY HAM OPERATORS

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: Burt Fisher <burt_fisher@hotmail.com>
Message-ID: <3377161C.3AAF@hotmail.com>
Source record: 198612

Dave Stadt wrote:
>
> Alan:
>
> You are close to loosing your license.

"loosing your licence?"
Then you should secure it if it is getting "loose."

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#

2793. Re: BLACKMAIL ATTEMPTED!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: Burt Fisher <burt_fisher@hotmail.com>
Message-ID: <3377166F.3CB0@hotmail.com>
Source record: 198613
Cross-posted to: rec.radio.scanner,rec.radio.cb,rec.radio.amateur.misc

waylon lambert wrote:

> But then again I agree sex is neat...and Fun Too! (Best experienced as a
> one on one between a Male and Female)(IMHO)

Hams do not have sex.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#

2794. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: "Jonathan (KE6YZZ)" <jd@caprica.com.no-spam>
Message-ID: <3376E8C4.5CD8@caprica.com.no-spam>
Source record: 198614
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc

Masa wrote:
>
> >Masa-san,
>
> > Please go back where you came from. And stay there.
>
> hmm... thanks for your advice. (please don't take my first
> message seriously ! I am not trying to break the law... but I
> thought it would be fun if you could say hello to cops !! don't you
> agree ?)
>
> by the way, where did you or your parents come from ? maybe you
> should go back too !!!!!
>
> I suspect that you are a white person. am I correct ?
>
> Masataka Noda
> Masa@WriteMe-X.com
> http://www.geocities.com/Yosemite/1325/
>
> Spam Security is ON:
> Remove "-x" from noted e-mail address to contact me.

What the hell difference does it make what color he is? Are you a bigot as well? I'm a black Sicilian and I told you off like he did. I wish you'd grow the hell up and if smart, you'll stay out of grown folks faces until you do grow up, or else you might irritate someone and get your feelings hurt.

DO NOT reply in email.

Jonathan DeFabritis
Amateur Radio License: KE6YZZ
Mailto:jd@caprica.com
My Homepage: http://www.caprica.com/~jd/
My Hampage: http://www.caprica.com/~jd/ke6yzz.html
Taral Hicks Webpage: http://www.caprica.com/~jd/taralfan.html
---
To reply to me you must change the "To" header to say jd@caprica.com or I won't get your reply. I've altered the address to defeat junk-mail robots that scan newsgroups and websites! And it works like a charm!
---
* ALAN KEYES for PRESIDENT in 2000! http://www.declaration.net

2795. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5l7403$foe@dfw-ixnews4.ix.netcom.com>
Source record: 198615
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In <33754E7F.58E3@en.com> Terry Morris <kb8amz@en.com> writes:
>
>Gordon Eade wrote:
>>
>> Mastering Morse code is a very difficult task. It takes many long
hours of
>> practice to gain the necessary degree of proficiency to pass the 20
wpm
>> test in all it takes approximately 80 hours of practice over about 8
>> months.
>Thats ridiculous, but maybe not for you. If a person spends 2 fifteen
>minute sessions per day for 3 - 4 weeks that person should be
proficient
>enough to copy 20 wpm. There is a stipulation though. The person must
>WANT TO LEARN the code.

This is an absolute load of crap. Like any other reflex skill the
ability to copy Morse code varies widely from one individual to
another. I am very used to accomplishing whatever I set out to do ad
while I have passed my code hurdle is was by no means the cake walk you
represent. In fact I had a far harder time than the original poster
did. Please don't try and pass off that WANT TO LEARN crap on me.

My commute varies between 15 and 90 minutes. I had code tapes on every
day for 2 years. It took over a year for me to hear the difference
between letters reliably. Some peoples brains are better suited to
thinking that being a modem, I seem to have one that is not well suited
to modem work. OTOH when I did pass the code roadblock I found the
written tests rather trivial, not because I memorized the question pool
but because I understand the physics of the EM spectrum.

>
>> It takes another 5 years of practice to begin to approach the
proficiency
>> required to communicate with all but the very best operators on the
air.
>
> I telling you from experience. If you pass the code at 20 wpm and
then
>operate a 5 wpm, as long as your code is not QLF, you will be
operating
>proficiently with anyone that QSO's with you at 5 wpm. However, if you
>passed the 20 wpm code I can't comprehend why you would want to
operate

>at a slower speed, unless you JUST WANTED to operate slower or work
>someone that sends at a slower speed. Geez, is it really that
>difficult???
>
>> Some day I hope to master the code, but I fear it is another 5 years
away.
> You're a quitter; a loafer; a whiner; a procrastenator. If you
>continue to make excuses you'll never feel at ease at 20 wpm.

You're an arrogant egocentric horse's ass. You are a poster child for the "drive people away from ham radio" crowd. Why indeed would he want to feel at ease at 20 WPM if people like you are what he can expect to find on CW. My recomendation to the original poster is to find a way to pass the stupid haszing and then turn your back on code forever. If this fellow with all the harsh words for you is representitive of CW ops forget them. If he has really offended you then work it out by working against institutional support for an obsolete mode.

>
>Practice...Practice...Practice, you'll get there, someday, SOON if you
>REALLY want to pass the test. GOOD LUCK!
>
>73, KB8AMZ

2796. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5l706i$2uc@anomaly.ideamation.com>
Source record: 198616
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In article <3375B89A.710C@ibm.net>, Roger, W6VZV <rogerjb@ibm.net> wrote:

>It just baffles me why so many people think that it is a good idea to
>make getting a ham license as big of a pain in the ass as possible.
>Tests, tests, and more tests, and for what? Why not have one theory/reg
>test that tests whether an applicant can safely and legally operate his
>station, and leave it at that.

Heck.... Why even bother with that? Why not just put a 3x5"
Business Reply Mail (Newington, CT) Index Card in the box of every
transceiver sold? The card can say:

AFFIDAVIT

I acknowledge that I have received a copy of FCC CFR Part 97, have
read and understood the terms within, and agree to abide by the
rules and regulations as set forth therein when operating this radio.

Signed: _____ Date: ____/____/____

We can even let people make up their own callsigns too. KE8QZY is
too confusing. THings like "Big Mama", "Yo Daddy", and "Crazy Eddie"
are much easier to remember...

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

2797. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc5ed6$26acc380$7d95f5ce@wa6vse.fast.net>
Source record: 198617
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Michael P. Deignan <kd1hz@anomaly.ideamation.com.nospam> wrote in article
<5l706i$2uc@anomaly.ideamation.com>...
> In article <3375B89A.710C@ibm.net>, Roger, W6VZV <rogerjb@ibm.net> wrote:
>
> >It just baffles me why so many people think that it is a good idea to
> >make getting a ham license as big of a pain in the ass as possible.
> >Tests, tests, and more tests, and for what? Why not have one theory/reg
> >test that tests whether an applicant can safely and legally operate his
> >station, and leave it at that.
>
> Heck.... Why even bother with that? Why not just put a 3x5"
> Business Reply Mail (Newington, CT) Index Card in the box of every
> transceiver sold? The card can say:
>
> AFFIDAVIT
>
> I acknowledge that I have received a copy of FCC CFR Part 97, have
> read and understood the terms within, and agree to abide by the
> rules and regulations as set forth therein when operating this radio.
>
> Signed: _____ Date: ____/____/____
>
>
> We can even let people make up their own callsigns too. KE8QZY is
> too confusing. THings like "Big Mama", "Yo Daddy", and "Crazy Eddie"
> are much easier to remember...

Whoa, Mikey ... be careful ... your roots are showing ...

Carl - wa6vse
wa6vse@fast.net

2798. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc5ed6$a3c46260$7d95f5ce@wa6vse.fast.net>
Source record: 198618
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

T.L.Bryant <tbryant@cannet.com> wrote in article
<5l50uo$3nc@dolphin.cannet.com>...
>
> ...and if they should get their wish, and code testing is abolished, the
next
> thing you hear them say will be, "Why are we restricted to certain modes
of
> communication on certain frequencies? These 'beepers' are hogging up
valuable
> frequencies that could be used for more efficient modes of
communicating!"
>
> Tom - N8ECW

And what part of the bands would that be that you're referring to????

Do you mean the small segments on 6m and 2m that are the ONLY
"CW only" segments in all of our bands???

Or are you under the mistaken assumption that the areas where phone
is prohibited are "CW only" ??? Guess again ... modern digital modes
are already on equal footing with CW there ... you beepers may resent
it, but it's reality ...

Carl - wa6vse
wa6vse@fast.net

2799. Re: European 40m band plan?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: Steve Simpson <Steve@chubs.demon.co.uk>
Message-ID: <8a5UPBAwHvdzEwLk@chubs.demon.co.uk>
Source record: 198619
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <33762982.41C67EA6@eecs.berkeley.edu>, Costas Spanos
<spanos@eecs.berkeley.edu> writes
>I am thinking of bringing along my trusty 40m QRP rig to my next
>vacation to Greece. I have heard that the US 40m band plan does not
>quite apply to other parts of the world. Anybody know the 40m band plan
>in Europe / Middle East?
I believe it's 7 - 7.1 mHz

7 - 7.05 is the CW section.

Hope this helps.
--
Steve "Chubby" Simpson
Radio/Night Club D.J.
Steve@chubs.demon.co.uk
G-QRP Club Member 9631
Visit Radio World -
HTTP://www.chubs.demon.co.uk

2800. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc5ed8$2e9e3b80$7d95f5ce@wa6vse.fast.net>
Source record: 198620
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Alan <jobs@rida.net> wrote in article <33761AB1.410C@rida.net>...
> Let's not continue the lowering of standards in this country. May CW is
> not loved by all, but it is not so hard to learn, really. If the hobby
> has value to you, learn the code. If we scratch the code, next will be
> theory and then will be.....................

Ridiculous ... the FCC will NEVER eliminate theory for what's *supposed*
to be a technically-oriented, experimental service ... they didn't
establish
ham radio for the sort of competive games, electronic paintball
competition,
collect "10-10 numbers" sort of crap that some of you twits have perverted
it into ... with the encouragment and support of the twits at the ARRL ...

> Keep the code, it has value as a filter if nothing else.

For filtering out what? Competent people, perhaps ... certainly not lids
twits, and cretins ... just listen to the coded hams on 80m and 20m ...
the vast majority of brand-new no-code techs behave MUCH better ...

Carl - wa6vse
wa6vse@fast.net

2801. Mods TH27A, TH28E and TH22E

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: Rumica <ruca@4u.net>
Message-ID: <33771BC9.40A2@4u.net>
Source record: 198621

HI

I'm interested in some informations of those radios (TH27A, TH28E and TH22E) that were not included in the Manuals.

Modifications are very welcome!!!

Thankx

73's

2802. Mods TH-27A, TH-28E and TH-22E

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: Rumica <ruca@4u.net>
Message-ID: <33771C60.2D6A@4u.net>
Source record: 198622

HI

I'm interested in some informations of those radios (TH27A, TH28E and TH22E) that were not included in the Manuals.

Modifications are very welcome!!!

Thankx

73's

email: calcada@porto.telecel.mailpac.pt

2803. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: docdc@ix.netcom.com
Message-ID: <5l7631$27f@dfw-ixnews11.ix.netcom.com>
Source record: 198623
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In <5l50uo$3nc@dolphin.cannet.com> tbryant@cannet.com (T.L.Bryant)
writes:
>
>:>Hi Dale, you must be a newcomer. There is no "anti-code crowd" and
>:there is
>:>no push to "drop the code". You must have mistaken such for the
>:anti-code-test
>:>crowd and the push to drop the code-testing. It's an easy mistake to
>:make.
>:>
>:>73, Cecil, W6RCA, OOTC
>:
>:Nope, not new at all and certainly not mistaken. I just enjoy
watching
>:the anti-code crowd twist the argument to fit the agenda.
>:Dale
>
>...and if they should get their wish, and code testing is abolished,
the next
>thing you hear them say will be, "Why are we restricted to certain
modes of
>communication on certain frequencies? These 'beepers' are hogging up
valuable
>frequencies that could be used for more efficient modes of
communicating!"
>
>Tom - N8ECW

I agree Tom, I agree.

2804. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <3377208f.1376338@news.bctel.ca>
Source record: 198624
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur

>>Talk on the public service bands without authorizaiton and you will be
>>saying hello to cops; as they arrest you!

>Yes, we WILL. As a Police Officer AND a ham I can tell you if we catch
>you keying-up or talking on our frequency, we will get the local radio
>club who have "fox hunts" all the time to track you down like a DOG and
>prosecute.

>Thank you very much for your time.
>Greg WG8N

I wanna get the authorization to talk over the police bands, but how?

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

2805. *** Say Hello to cops (2) ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <3377209e.1391788@news.bctel.ca>
Source record: 198625
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc

*** Say Hello to cops (2) ***

Thanks for your responses to *** Say Hello to cops !! *** !!

OK, now I am interested in transmitting the signal legally.
(I was joking in the very first message !!).

One of the options what I heard that you would be able to talk with
the cops legally if you would work at Police detachment, of course.
But... this seems impossible for me at this time.

are there any licenses that allow you to transmit in the public
service bands ?

say something like volunteer safety patrol ? is it possible ?

any ideas are appreciated.

thanks in advance :)

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

2806. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <337720a2.1395771@news.bctel.ca>
Source record: 198626
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc

>Masa-san,

> Please go back where you came from. And stay there.

hmm... thanks for your advice. (please don't take my first
message seriously ! I am not trying to break the law... but I
thought it would be fun if you could say hello to cops !! don't you
agree ?)

by the way, where did you or your parents come from ? maybe you
should go back too !!!!!

I suspect that you are a white person. am I correct ?

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

2807. Re: HTX-242 Modification

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <33772094.1381227@news.bctel.ca>
Source record: 198627
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur

On Sat, 10 May 1997 21:18:49 -0700, "Jonathan (KE6YZZ)"
<jd@caprica.com.no-spam> wrote:

>That IS why the HTX-242 was pulled off the market by R/S last week.

really ? you mean HTX-204 or HTX-242 ? if HTX-242 mobile
tranceiver, how do you modify HTX-242 then ?

thanks.

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

2808. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: Steve Bramham <steve.bramham@turner.com>
Message-ID: <33771BF8.5080@turner.com>
Source record: 198628

Gary Coffman wrote:

> But I am trying to say that the system we have in place tends to cause people
> to vegetate at a level of communications knowledge surpassed over 50 years
> ago. It doesn't clearly encourage amateurs to advance beyond what grandpappy
> did. In fact it is designed to perpetuate those antique techniques as the highest
> aspiration of an amateur. That's bad. Must we remain stuck in the Bronze Age
> of radio forever?
>

Gary I think you may be missing the point entirely. I have tried some,
not all, of the newer digital modes. I have used RTTY and found it
fairly enjoyable in that I can carry on communications with a DX
station and not have a pileup trying to bust in. I enjoy operating CW.
What a comment. But the most enjoyable communications comes with VOICE,
no matter the mode, SSB, FM, or heaven prevent AM. TALKING
with someone conveys a certain amount of information in the voice that
can not be transmitted in ANY
digital form. If all you are looking for is the rapid transmission of
information, then by all means
go digital. Cram as much data as you can into the smallest amount of
bandwidth. For some amateurs that
is a goal they strive for.

However, for other amateurs, the simple pleasure of voice communications
with someone across town or on
the other side of the world is their goal. I enjoy communicating with
people to find out about their
lifestyles, what they eat, what they do for recreation, what modes of
transportation is used. Yes I actually ask about the rig, antenna,
weather, and the other usual QSO questions, but go deeper. Ask about
their family (you do know what a family is, right Gary?). Do they have
children, are they in school, what is the school system like.

Gary there is more to this thing called Amateur Radio than JUST
technology. There is more than just how much data can we transmit.
There is more than the code, no-code debate. The wonderful thing about
amateur radio is there is a place for all types of interest. If you like
and enjoy digital modes, then do them, if you like CW, then do it, if
you like contesting, then do it, if you like experimentation, then do
it, if you just want to talk, then do it. There will never be ONE
single reason for the Amateur Radio Service.

73's

Steve Bramham. WA4MPD

2809. Re: Open Letter to Eric Oyen (N7ZZT)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: iknowradio@aol.com
Message-ID: <19970512140100.KAA29232@ladder01.news.aol.com>
Source record: 198629

Apparently getting that "backed in a corner feeling", our old pal Eric Oyen said:

>I meant it when I said I had NOTHING to lose.
>Why don't you talk tp a P.I. and do a background check?

Wouldn't be worth the time or expense. Trust me, you're not that important, Eric.

>You might discover that I don't own ANYTHING, that I am DEAD, That I am
>DISABLED, currently a STUDENT, etc.
>Get it?

Yeah, I get it now. You're a pathetic little unemployed nobody. Possibly crippled. No life. Nothing better to do besides sit on the computer and the radio all day, drawing a government welfare check and causing problems for other people.

>I know the law in these matter VERY well.

If you knew the law, you wouldn't be posting on a public newsgroup, accusing people of "blackmailing" you when you have no evidence to back up your accusations. Ditto for accusing people of harrassing you via e-mail and posting under multiple addresses. Very foolish to make public accusations against others when you cannot back up your statements with proof.

>Threatening me with legal
>action might get you deeper into debt.

I'm not "threatening" you with anything. I'm just trying to help you by warning you of the consequences of your actions if you continue to make false, libelous, and defamatory statements about myself. I tried to tell you nicely, Eric. I explained in a very calm and civil manner that I am in no way affiliated with the other individuals whom you seem to have a problem with. You chose to disregard this information and continued to make false statements. You do so at your own risk.

2810. Re: Interesting correlation....

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: iknowradio@aol.com
Message-ID: <19970512140200.KAA29264@ladder01.news.aol.com>
Source record: 198630

Our know-it-all friend Eric wrote:

>The following lines show a very interesting correlation.

>See if you can spot it (like I have).
>Please note that the path is exactly the same (in all cases). This
>indicates a single user aliasing as 3 people.

You really need to learn more about how the system works, Eric. I almost feel sorry for you, displaying your ignorance in a public newsgroup like this.

I'll tell you one more time: ALL posts eminating from AOL have the SAME path because they originate from the same master server. Duh!

>So, without further comment from IKNOWRADIO, HLKINGSTON or >FRNKBURNS...
>Any action you take against me will result in all of this information
>being used in an appropriate manner.

And what is that, Eric? Please, do tell. We're all waiting with baited breath to hear what some little "student" in Arizona is going to do to us.

>Also note, these accounts are finctitious (mail bounces back). This
>further indicates that the user is trying to remain annonymous.

Chalk up another false statement from Eric Oyen. You have NEVER had mail bounced back from me because you have NEVER sent me mail.

>A copy of these headers is being forwarded to security@aol.com for
>investigation.

Don't expect a response. These folks have better things to do than bother with little unimportant crybabies like you. But if they were to take the time to respons, they would tell you the same thing that I'm telling you: the accounts are in NO way connected. Your other buddies out there in Phoenix may or not be associated with one another; I'll let them argue it out with you. But I have no affiliation with either one, nor with anybody else.

I really feel sorry for you, Eric. Poor little meathead.

2811. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc5edd$aea714a0$7d95f5ce@wa6vse.fast.net>
Source record: 198631
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Michael P. Deignan <kd1hz@anomaly.ideamation.com.nospam> wrote in article
<5l5gcn$11j@anomaly.ideamation.com>...
> In article <01bc5e38$d63c8040$5c9cf5ce@wa6vse.fast.net>,
> Carl R. Stevenson <wa6vse@fast.net> wrote:
>
> >I call that bigoted, narrow-minded, and ignorant.
>
> You really ought to stop characterizing your own postings, Carl...
>
>
> >I used to be much more proficient than I now am and at
> >my peak I suspect I could have passed the current multiple-choice
> >test at 20 wpm on a good day if luck was with me
>
> Wait a minute... Did you state before that you used to be able to
> "copy 20wpm in my head"? That sounds like a far cry from being able
> to passing the current multiple-guess test today (which really only
> requires a 15wpm-17wpm copy speed).

I said something to the effect that I could QSO at about 20 wpm rates.
I never said I wrote down 100% copy ... what I *meant* was that I could
follow a typical QSO at that rate ... if you thought I was implying perfect
copy of random code groups at that rate, I appologize for unintentionally
misleading you ...

> >The point is that no special dispensation should be necessary ...
>
> Right. You should just do the requirements as they exist and stop
> complaining about it.

Sounds like what my Mom used to say "Be reasonable ... do it MY way!"
(Which of course, in reality, is really "Allow me to dictate your
behavior.")

> >we should simply change the rules to make them relevant to today's
> >technology, the needs of society,
>
> Yup, and since CW is the second most used mode on HF today, surpassed
> only by SSB, a CW test continues to remain relevant to the hobby.

You have never shown one iota of evidence that the CW test serves ANY
useful purpose as a pass/fail standalone element. Ham radio rules and regs
should NOT be a popularity contest ... they should make technical and
regulatory
sense ... CW testing in today's world does not meet that test ...

(I know you'll never agree, but I have to keep saying it just to counter your pro-code propaganda.)

Carl - wa6vse
wa6vse@fast.net

2812. Re: Mods TH27A, TH28E and TH22E

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <33771E1A.57E6@ix.netcom.com>
Source record: 198632

Rumica wrote:
>
> HI
>
> I'm interested in some informations of those radios (TH27A, TH28E and
> TH22E) that were not included in the Manuals.
>
> Modifications are very welcome!!!
>
> Thankx
>
> 73's

Rumica -- maybe try searching the mods links at various sites. Go to
INDEX below -- click on Radio Mods -- 4 or 5 places to search.
--
AC6V's Ham & DX Reference Guide
With Over 1277 Links To DX And Ham Radio
MAIN PAGE: http://www.netcom.com/~ac6v/index.html
INDEX: http://pw2.netcom.com/~ac6v/pageas.html
E-Mail: ac6v@ix.netcom.com

2813. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <33775264.2F4E@clark.dgim.doc.ca>
Source record: 198633
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

T.L.Bryant wrote:
>
> :>Hi Dale, you must be a newcomer. There is no "anti-code crowd" and
> :there is
> :>no push to "drop the code". You must have mistaken such for the
> :anti-code-test
> :>crowd and the push to drop the code-testing. It's an easy mistake to
> :make.
> :>
> :>73, Cecil, W6RCA, OOTC
> :
> :Nope, not new at all and certainly not mistaken. I just enjoy watching
> :the anti-code crowd twist the argument to fit the agenda.
> :Dale
>
> ...and if they should get their wish, and code testing is abolished, the next
> thing you hear them say will be, "Why are we restricted to certain modes of
> communication on certain frequencies? These 'beepers' are hogging up valuable
> frequencies that could be used for more efficient modes of communicating!"
>
> Tom - N8ECW

As far as I know, the US is the only administration that sub-allocates the amateur bands, whereby certain emissions are prohibited in certain portions of the bands. Considering that the rest of the world is able to cope without sub-band allocations, and there is indeed no call for the eradication of the use of Morse code, then Bryant's conclusion has no basis in fact and is mere conjecture without foundation.

The pro-code testing advocates can't have it both ways; on the one hand, they claim that its popularity legitimizes a government sponsored welfare program that will spit out ineptly trained Morse code decoders, the need for which is merely speculative, rather than having any legitimate spectrum management goals. While on the other hand, cringe at the thought that if the Morse code testing program was to be eliminated, then those who use that mode will be subject to a possible prohibition of their mode of choice. The pro-code crowd seemingly resent (or perhaps more rightly, are in abject terror of) the concept that the use of Morse code should be able to survive on its own merits, rather than having to depend upon a government program.

73 and live better digitally
Jim, VE3XJ

2814. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc5ee0$966f67e0$7d95f5ce@wa6vse.fast.net>
Source record: 198634

Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
<338872de.24123414@news.cyberhighway.net>...
> ke4zv@bellsouth.net (Gary Coffman) wrote:
>
> <lotsa good stuff deleted>
>
> >Speed is not the only attribute of these techniques, though it is
certainly
> >an important and useful one. Accuracy and the ability to function in
harsh
> >signal environments are also areas where modern techniques excel.
> >Some modern techniques can function when OOK Morse signals are
> >totally inaudible. That allows us to communicate when stone axe methods
> >are insufficient, and it also allows us to routinely run less power,
which
> >is to the benefit of all who share the spectrum with us.
>
> Gary, I sometimes address these arguments on a QWK BBS net, and one of
> the fellows brought up the problems of operating in severe aurora
> conditions. As you know, distortion can be so severe that SSB is
> useless, and even CW is reduced to a harsh buzz. The ear can still
> copy this fairly well, but I'd think it would play havoc with any
> computerized transmission system. Do you know of any methods which
> are superior to OOK Morse under severe aurora conditions?

Glen,

Auroral distortion is essentially multipath-induced distortions in
amplitude
and phase of the received signal ...agreed?

I have patents on a system that will allow the receiver to characterize and
remove those distortions, using a techniqe that could be called feedforward
signal regeneration (regeneration as in "restoring a signal to the state it
had
prior to the channel impairments," not regeneration as "about to oscillate"
like in the old regenerative receivers) ... can't believe that QST just
published
a design for a regen (almost oscillating) rx ... absolutely freaking
amazing
how retro the ARRL is and how pathetic QST has become ...

Anyway, this technique should allow both SSB and high efficiency data
(say a constellation like 16QAM or 64QAM) to be used in spite of such
channel impairments ...

If you'd like to know more, e-mail me and I'll arrange to provide more info
..

Carl - wa6vse
wa6vse@fast.net

2815. HTX-242 Bug

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <33772089.1370897@news.bctel.ca>
Source record: 198635
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur

It seems HTX-242 has some "bugs."

When I was using CB radio near HTX-242,
HTX-242 transmitted the signal of CB Radio when I transmitted the CB
Signal. (I did not push PTP but HTX-242 transmitted when I pushed
PTT of CB !!) Now, I have to turn off HTX-242 when I use CB !!

any ideas ? help !!!!!

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

2816. Code Help

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: chrisl@netdoor.com
Message-ID: <5l79g1$f52$1@axe.netdoor.com>
Source record: 198636

I'm going for my novice and maybe general license. I've heard that there are tapes (not Radio Shack) that give you code at 13wpm, but the characters are at 25wpm. This seems to make sense to me in that I only have to learn them once and not relearn at a higher rate. Does anyone know where I can find these? Do any of you long time amateurs have a different opinion?

2817. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <337663f2.29448272@news.atl.bellsouth.net>
Source record: 198680
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

On Sun, 11 May 1997 15:14:57 -0400, Alan <jobs@rida.net> wrote:
>Keep the code, it has value as a filter if nothing else.

But what response does it have? Is it lowpass or highpass?
From some of the indications I've seen on HF, I'd suggest
it is lowpass since some mighty lowdown people seem to
have passed it. Perhaps it answers the question "are you
dumb enough to do this?"

You do know what the most common last words of a redneck
are don't you?

"Hey ya'll, lookit me do this!"

That's usually said just before said redneck does something
terminally stupid like trying to jump a train with his souped up
riding lawnmower.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

2818. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5l5poq$f4m@jupiter.planet.net>
Source record: 198681
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Bob Miller <bmiller@calweb.com> wrote:
> Ok fine. What would you do to fix it up? Come on now Carl. You
>and your sidekicks are good at taking the cheap shots at anyone who
>tries to have a civilized interchange, so how about dropping the
>horseshoe facade of the almighty expert and tell us folks in the
>wings how you guys want to rebuild (I guess re-engineer is the new
>buzzword in the industry) the amateur radio service. We anxiously
>wait your plan and just shooting the CW messenger is not good
>enough. I want some tangible suggestions on how we can fix
>the testing process that will ensure to a degree that our amateur radio
>hobby/service will indeed serve the public's interest.

Well, how's this for starters:
And theory tests are getting more rigorous:
To those that claim there is ONLY a lessening
(dumbing down per the likes of several poster's
past comments here) of all requirements needed
for the various theory tests AND those that keep
harping on the rote memorization of pool questions,
you will be happy to know that theory test pools
already have changed significantly and will impact
as of 7/1/97.

As was reported in the W5YI Report of 12/15/96,
the NOVICE and TECHNICIAN question pools
have increased by 46%. The prior set of
questions comprised a total pool of 632 questions,
while the new pool of questions is now 924.
The Novice pool has increased 41% from a total
of 342 questions to 483. The Technician pool has
increased 52% from 290 to 441.

Now I don't know anyone that can just spend
a weekend or even longer to exactly
memorize 440 questions, much less the
over 900 just to pass the Novice/Technician
set of theory elements.

What some may not have known (and I include myself
in that) is that there is no upper limit to the quantity
of questions that can be in the pool. There is
only a part 97 minimum (97.523) that requires
"Each question pool must be at least 10 times the
number of questions required for a single

examination."

Given that no upper bound exists for question pools,
I'd like to sugest that each question that deals with
a formula calculation have at least 20 iterations
where each iteration uses a different set of variables.
That should truly eliminate any rote memorization of
the questions involving formula calculations.

>Carl, I would like to think that you and your buddies are sincere in
>your concern for the welfare of the hobby/service. It would be even
>more convincing if somehow the debate could be tempered with enumerated
>suggestions or steps by which a no code system could be worked our, or
>perhaps some schema that would allow the continued use of code testing
>in a form that will satisfy those who would feel cheated if their dues
>had been paid only to have the accomplishment denigrated by saying
>that their struggles were meaningless.

How's this suggestion:

To: QST Correspondence (sent 4/16/96)

Is there a compromise in the CW debate?

First, any compromise must recognize the concerns of both sides and
attempt to bring them together. Step one is acknowledging that there
is a middle ground. In the CW debate, the middle ground most
frequently mentioned seems to be that even if CW is less relevant
today, there should not be any elimination of CW testing, unless there
is an increase in difficulty for the theory elements. What I propose
here may not be a perfect answer, but it does seem to address both
concerns.

Current test requirements for General and Extra require the passage of
a CW test at 13 wpm and 20 wpm respectfully along with a separate
theory test. In both cases the CW test is a stand alone, pass (70%
correct) fail requirement. But what if we offered test takers the
opportunity to take the test elements as they do today OR, as an
option, we let them take the 13 wpm or 20 wpm CW test as an integral
part of the respective General or Extra theory (i.e. written) test?

How would that be accomplished?
During any VE session, if a test taker completed the CW test with a
passing score of 70%, they would be granted an CSCE and then take the
theory test as before. However, if they failed the CW test, they
would be permitted to merge the CW test results from that day's test
with their theory results also taken on that day only. If they still
failed to pass the theory test using a merged score, no CSCE would be
issued for either part of the testing.

The actual scoring would be done as follows:
The General theory test is 25 questions and one must answer 19
questions correctly to pass. The 13 wpm CW test is 10 questions and

one must get 7 answers correct to pass that test element. If we combine the two tests (for a total of 35 questions) and if the test taker scores a total of 26 answers correctly, then he or she passes, regardless of the individual number of incorrect answers on the CW test.

While I haven't shown the numbers, the same scoring process could be applied to the 40 question Extra class test.

Doing this would retain the same overall test methods (only the scoring process would change), no additional record keeping should be required nor would any CSCE be issued for anything that isn't issued today. More importantly, an immediate benefit of this approach is that if someone chooses to not pursue the 13 or 20 wpm level of CW, they MUST get a greater percentage of the Theory element correct in order to obtain an overall passing score. That automatically raises the difficulty level of the theory test for those people that might wish to ignore learning CW at those speeds, which is something many have desired to see happen if any change is made regarding a lowering or elimination of CW requirements.

Worst case scenario for someone taking the General test who didn't attempt to learn any CW beyond 5 WPM: Even if they just filled in answer B for all 10 CW questions, they might luck out and get 3 of the CW questions correct anyway. That being the case, they'd then need to correctly answer 23 of 25 theory questions (92%) to have a total of 26 correct answers to pass the test on a combined score basis.

In summary, I think this suggestion meets the concerns of many hams because:
1. It retains all existing levels of CW testing,
2. It maintains full compliance with International treaties,
3. It makes no changes to the test elements themselves,
4. It improves the theory difficulty for people that ignored CW,
5. It would be an easy to implement process if approved by the FCC and
6. It provides a middle ground solution for an ever increasing area of internal debate among hams.

Note, I have not suggested merging the 5 wpm test at this time because that minimal level of CW testing must be retained for compliance with international treaty. If, in the future, the international requirement goes away, then merging the 5 wpm testing might also be considered.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

2819. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: docdc@ix.netcom.com
Message-ID: <5l5q9c$e8v@dfw-ixnews6.ix.netcom.com>
Source record: 198682
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In <5l2aiv$9ne@dfw-ixnews12.ix.netcom.com> kc5egg@ix.netcom.com(Gerald Schmitt) writes:
>
>In <5kv5vb$qbc@sjx-ixn7.ix.netcom.com> docdc@ix.netcom.com(Dale Harper)
>writes:
>>
>>In <33724D46.AFA@ccm.ch.intel.com> Cecil Moore
>><cecil_a_moore@ccm.ch.intel.com> writes:
>>>
>>>Dale Harper wrote:
>>>> The anti code crowd has been telling us otherwise, unless we drop
>>the
>>>> code of course. Dale
>>>
>>>Hi Dale, you must be a newcomer. There is no "anti-code crowd" and
>>there is
>>>no push to "drop the code". You must have mistaken such for the
>>anti-code-test
>>>crowd and the push to drop the code-testing. It's an easy mistake to
>>make.
>>>
>>>73, Cecil, W6RCA, OOTC
>>
>>Nope, not new at all and certainly not mistaken. I just enjoy
watching
>>the anti-code crowd twist the argument to fit the agenda.
>>Dale
>>
>
>Actually Dale you are rather new. The ink is hardly dry on you upgrade
>to general (congrats BTW) and you have not been a presence on the news
>groups all that long. To get an idea of how long Cecil has been around
>find out what OOTC means.

First off you haven't been checking QRZ lately. isn't that something
that irks you of others, I am not a general Class Jerry.

>What Cecil says is true those who oppose continued code testing do not
>call for an end to CW as an operating mode. Only the pro code testing
>crowd seems to make this leap of faith. Let's try it again. We do NOT
>advocate an end to code as a communicaions method only to stand-alone
>code TESTING. Get it?
>

>
> Jerry

I disagree Jerry.
Dale

2820. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: docdc@ix.netcom.com
Message-ID: <5l5qu4$7hv@dfw-ixnews8.ix.netcom.com>
Source record: 198683
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In <5l2bh1$8of@dfw-ixnews11.ix.netcom.com> kc5egg@ix.netcom.com(Gerald Schmitt) writes:
>
>In <33742BA1.B52@delphi.com> "Cecil A. Moore" <cecilmoore@delphi.com>
>writes:
>>
>>Dale Harper wrote:
>>> List yourself as number one. Call it what it is.
>>
>>You Sir, are a liar and deserve to be horsewhipped!!!!!
>
>Hi Cecil,
>
>Mr. Harper does indeed play fast and loose with the truth. Previously
>he made some rather grandiose claims which turned out to be implicity
>if not explicitly non factual. He is worth neither your time nor your
>logic as the reply will always be at the school yard level. Pursue
>worthy advisaries and leave the krill to the baleens.
>
>
> 73 Jerry
>

And what grandiose claims would that be Jerry, that I am dyslexic and attended the Oldman School of Education for it, that I hold a degree in special education, specifically oriented to dyslexia earned at Bowling Green State University, that I am a Doctor of Chiropractic with a degree earned at Palmer Chiropractic College, that I am licensed to practice in the States of Ohio, Michigan, and West Virginia?

Can you offer me any proof that the above is not true Jerry?

By the way, there are still two dyslexics who have passed the 13 wpm code Jerry. You and I.

2821. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <33767620.34102657@news.atl.bellsouth.net>
Source record: 198684
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

On Sun, 11 May 1997 08:50:17 -0700, "Cecil A. Moore" <cecilmoore@delphi.com> wrote:

>Bob Miller wrote:
>> Perhaps Dr. Williamson could get on the net
>> and speak for himself and perhaps enlighten us all with his observations
>> and how the code has prevented him from contributing to the amateur
>> radio service.
>
>Hi Bob, If Dr. Williamson had time to get on the net, he might have time
>to learn Morse code.

Even I think that's lame, Cecil. If he doesn't have time to get on the net,
how could he have time to contribute to the ARS? I'd buy that he doesn't
want to *waste* his time arguing with us, but I don't buy the idea he literally
doesn't have the time.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

2822. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <3375fb8a.3507307@news.bctel.net>
Source record: 198685
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc

>Masa-san,

> Please go back where you came from. And stay there.

hmm... thanks for your advice. (please don't take my first
message seriously ! I am not trying to break the law... but I
thought it would be fun if you could say hello to cops !! don't you
agree ?)

by the way, where did you or your parents come from ? maybe you
should go back too !!!!!

I suspect that you are a white person. am I correct ?

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

2823. Re: HTX-242 Modification

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-12 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <33768267.10562039@news.bctel.ca>
Source record: 198686
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur

On Sat, 10 May 1997 21:18:49 -0700, "Jonathan (KE6YZZ)"
<jd@caprica.com.no-spam> wrote:

>That IS why the HTX-242 was pulled off the market by R/S last week.

really ? you mean HTX-204 or HTX-242 ? if HTX-242 mobile
tranceiver, how do you modify HTX-242 then ?

thanks.

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

2824. Re: Ideas for NEW Incentive Upgrades

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: markbond@bellatlantic.net
Message-ID: <markbond-ya023680001305971207040001@news5.bellatlantic.net>
Source record: 198437

In article <863500790.4434@dejanews.com>, jmclaugh@cscc.edu wrote:

> Why will this not happen? It will create a burden on the already
> overburdened FCC. I am not really for, nor against eliminating the code.

I agree! The world will not stop spinning either way...
--
.-. .-. .-. .-. .-.
/ \ / \ / \ / \ / \
/__Mark_S_Bond__W2MB____/__markbond@bellatlantic.net__\
\ / \ / \ / \ /
`-' `-' `-' `-'

2825. Flawed Logic

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: ny2v_fred@juno.COM
Message-ID: <19970513.161832.4295.10.ny2v_fred@juno.com>
Source record: 198438

> Cecil, W6RCA, OOTC
> said:
>Of course, the theory test will need to be dynamically updated as time passes
>just as it has been in the past. The Morse code test is what has stagnated.

Well, yes, Cecil, TECHNOLOGY does change, but basic theory does NOT (barring new contradictory findings by engineers and scientists), and the Morse code does NOT.
BTW, Cecil, why not move to Canada. The RAC agrees with you.

2826. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc5fa6$c401e680$6895f5ce@wa6vse.fast.net>
Source record: 198439
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Bob Miller <bmiller@calweb.com> wrote in article
<3377D4C1.40A9@calweb.com>...
>
> Gary, you are so blinded with emotional hatred that your rants have
> become just a series of take-a-ticket sermons and are frankly boring
> as hell and have not brought a single positive thought to the table.
> All the name dropping in the world and the ponderous Appeals to
> Authority are nothing more than hollow rants as well.

That's *really* funny, Bob ... I think it's reasonable to state that even
amongst a significant number of the pro-code regulars here, Gary
is respected as being technically astute, even-handed, and one who
for the most part avoids flames, personal attacks, and irrelevant emotional
sidebars ...

I, on the other hand tend to call an idiot an idiot without caring if
the idiot likes it or not ... note I'm NOT calling you an idiot here,
just stating that I'm less "kid gloves" than Gary and I find it laughable
that you attempt to characterize his rather quiet, reasoned responses
as "blinded with emotional hatred" and "rants" ...

ROFLMAO ...

Carl - wa6vse
wa6vse@fast.net

2827. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: "Cecil A. Moore" <cecilmoore@delphi.com>
Message-ID: <3378780D.6C7E@delphi.com>
Source record: 198440
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Graham wrote:
> Well spoken, Bob. They can't take it when someone disagrees with them.

Well Graham, It is extremely mean, painful, and traumatic for someone to imply that my conditional class license was not the license of a real ham. <tic>

73, Cecil, W6RCA, OOTC

2828. March Issue 1991 of CQ

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: Rumica <ruca@4u.net>
Message-ID: <33788B67.56D3@4u.net>
Source record: 198441
Cross-posted to: rec.radio.amateur.equipment;,rec.radio.amateur.misc

Hi

Anyone can send me copies of the March Issue 1991 of CQ?

It's urgent, plez

Thankx

73

email: calcada@porto.telecel.mailpac.pt

2829. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: Cecil Moore <cecil_a_moore@ccm.ch.intel.com>
Message-ID: <3378955D.16D3@ccm.ch.intel.com>
Source record: 198442
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Terry Morris wrote:
> Done that in '64 while a junior in high school. Next metaphor.

ROTFL, I knew it would happen sooner or later. Next metaphor: If you really
want to get into Mensa, you can? By definition, Mensa membership is limited
to 2% of the population. Opps, sorry, forgot you became a member of Mensa
on your second birthday. :-)

73, Cecil, W6RCA, OOTC

2830. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc5fac$e304fda0$6895f5ce@wa6vse.fast.net>
Source record: 198443
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

T.L.Bryant <tbryant@cannet.com> wrote in article
<5l9qo0$afv@dolphin.cannet.com>...
>
> >Actually Tom under current rules the CW band plan spectrum can already
> >be used for more efficient modes of communications. RTTY the tors and
> >Clover are all narrow band so they can be used on the "CW" portions of
> >the bands. But since they are so efficient they don't have to "hog the
> >bands".
> >
> > Jerry
>
> There's a big difference between a band plan and where a mode is
predominately
> used. Listen to 7.000 to 7.050 and tell me how much RTTY and AMTOR you
hear
> compared to 7.075 to 7.100 Mhz.
>
> Tom - N8ECW

That's simply the result of voluntary agreements (largely promulgated by
the
ARRL) designed to provide a "sanctuary" for the beepers.

Carl - wa6vse
wa6vse@fast.net

2831. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: Cecil Moore <cecil_a_moore@ccm.ch.intel.com>
Message-ID: <3378979D.390F@ccm.ch.intel.com>
Source record: 198444
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Carl R. Stevenson wrote:
> (or "king of the hill," or whatever game it happens to be), ...

Hi Carl, make that "king of the molehill". :-)

73, Cecil, W6RCA, OOTC

2832. Re: HTX-242 Modification

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: Jonathan <jd@caprica.com.no-spam>
Message-ID: <337883C8.47135243@caprica.com.no-spam>
Source record: 198445
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur

Ray Brown wrote:
>
> > > are there any possibilities to expand rx/tx range of HTX-242 mobile
> > > tranceiver ?
> > >
> >
> > That IS why the HTX-242 was pulled off the market by R/S last week.
>
> Bbbzzzz! Sorry, WRONG answer. Vanna has your door prize on the way OUT
> THE DOOR!
>
> (BIG grin)
>
> You got the two items mixed up. The other gentleman was asking about the
> HTX-242 MOBILE 2m radio, while you were thinking of the HTX-204 HANDHELD 2m
> / 70cm radio. :-)

(In my best Ed MacMahn voice) You are correct sir!

> As I understand it, the BIG reason why the 204 was so rapidly removed
> from the market was that it was easy to modify it (how, I have NO idea) to
> scan up and listen to the infamous "cell phone" frequencies. Which, as we
> all know, is a big, Federally-mandated "no-no". (sigh)

It was also able to be made to do what I said, except it was the 204,
not the
242, that I was thinking of.

> Anyway, if there IS a mod for the 242 MOBILE radio, I also would like the
> information, I would love to be able to talk back to my work on the radio,
> instead of just LISTENING to them. (Flames cheerfully ignored on this
> subject.)

It is still illegal even if you are the licensee for both bands.

Reason: Although a ham needs no type acceptance to convert a radio for a
non-ham
band to a ham band he may use, type acceptance IS required for any rig
used on a
non-ham band.

This I know, having been the station licensee in 4 different radio
services and a
1st Class RTL course,(which I completed, but was too young & too broke
to become

a full 1st Class RTL'ee), and am now studying for my own SW broadcasting license,
which is the only other radio service in the US that type acceptance on the rigs,
(it must only pass a specs inspection, according to Uncle Spam... er I mean Sam).

73

Jonathan DeFabritis
Amateur Radio License: KE6YZZ
Mailto:jd@caprica.com
My Homepage: http://www.caprica.com/~jd/
My Hampage: http://www.caprica.com/~jd/ke6yzz.html
Taral Hicks Webpage: http://www.caprica.com/~jd/taralfan.html
---
To reply to me you must change the "To" header to say jd@caprica.com or I won't get your reply. I've altered the address to defeat junk-mail robots that scan newsgroups and websites! And it works like a charm!
---
* ALAN KEYES for PRESIDENT in 2000! http://www.declaration.net

2833. Re: HTX-242 Modification

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: Jonathan <jd@caprica.com.no-spam>
Message-ID: <33788773.40FAA3A3@caprica.com.no-spam>
Source record: 198446
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.misc,rec.radio.amateur

Ray Brown wrote:
>
> > > are there any possibilities to expand rx/tx range of HTX-242 mobile
> > > tranceiver ?
> > >
> >
> > That IS why the HTX-242 was pulled off the market by R/S last week.
>
> Bbbzzzz! Sorry, WRONG answer. Vanna has your door prize on the way OUT
> THE DOOR!
>
> (BIG grin)
>
> You got the two items mixed up. The other gentleman was asking about the
> HTX-242 MOBILE 2m radio, while you were thinking of the HTX-204 HANDHELD 2m
> / 70cm radio. :-)

(In my best Ed MacMahn voice) You are correct sir!

> As I understand it, the BIG reason why the 204 was so rapidly removed
> from the market was that it was easy to modify it (how, I have NO idea) to
> scan up and listen to the infamous "cell phone" frequencies. Which, as we
> all know, is a big, Federally-mandated "no-no". (sigh)

It was also able to be made to do what I said, except it was the 204,
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242, that I was thinking of.

> Anyway, if there IS a mod for the 242 MOBILE radio, I also would like the
> information, I would love to be able to talk back to my work on the radio,
> instead of just LISTENING to them. (Flames cheerfully ignored on this
> subject.)

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Reason: Although a ham needs no type acceptance to convert a radio for a
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This I know, having been the station licensee in 4 different radio
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1st Class RTL course,(which I completed, but was too young & too broke
to become

a full 1st Class RTL'ee), and am now studying for my own SW broadcasting license,
which is the only other radio service in the US that type acceptance on the rigs,
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Jonathan DeFabritis
Amateur Radio License: KE6YZZ
Mailto:jd@caprica.com
My Homepage: http://www.caprica.com/~jd/
My Hampage: http://www.caprica.com/~jd/ke6yzz.html
Taral Hicks Webpage: http://www.caprica.com/~jd/taralfan.html
---
To reply to me you must change the "To" header to say jd@caprica.com or I won't get your reply. I've altered the address to defeat junk-mail robots that scan newsgroups and websites! And it works like a charm!
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2834. Re: HTX-242 Modification

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: Jonathan <jd@caprica.com.no-spam>
Message-ID: <337887C7.E01671E@caprica.com>
Source record: 198447
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.misc,rec.radio.amateur

Ray Brown wrote:
>
> > > are there any possibilities to expand rx/tx range of HTX-242 mobile
> > > tranceiver ?
> > >
> >
> > That IS why the HTX-242 was pulled off the market by R/S last week.
>
> Bbbzzzz! Sorry, WRONG answer. Vanna has your door prize on the way OUT
> THE DOOR!
>
> (BIG grin)
>
> You got the two items mixed up. The other gentleman was asking about the
> HTX-242 MOBILE 2m radio, while you were thinking of the HTX-204 HANDHELD 2m
> / 70cm radio. :-)

(In my best Ed MacMahn voice) You are correct sir!

> As I understand it, the BIG reason why the 204 was so rapidly removed
> from the market was that it was easy to modify it (how, I have NO idea) to
> scan up and listen to the infamous "cell phone" frequencies. Which, as we
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> Anyway, if there IS a mod for the 242 MOBILE radio, I also would like the
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Taral Hicks Webpage: http://www.caprica.com/~jd/taralfan.html
---
To reply to me you must change the "To" header to say jd@caprica.com or I won't get your reply. I've altered the address to defeat junk-mail robots that scan newsgroups and websites! And it works like a charm!
---
* ALAN KEYES for PRESIDENT in 2000! http://www.declaration.net

2835. Re: HTX-242 Modification

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: Jonathan <jd@caprica.com.no-spam>
Message-ID: <3378898B.D4B9FFB3@caprica.com>
Source record: 198448
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.misc,rec.radio.amateur

Ray Brown wrote:
>
> > > are there any possibilities to expand rx/tx range of HTX-242 mobile
> > > tranceiver ?
> > >
> >
> > That IS why the HTX-242 was pulled off the market by R/S last week.
>
> Bbbzzzz! Sorry, WRONG answer. Vanna has your door prize on the way OUT
> THE DOOR!
>
> (BIG grin)
>
> You got the two items mixed up. The other gentleman was asking about the
> HTX-242 MOBILE 2m radio, while you were thinking of the HTX-204 HANDHELD 2m
> / 70cm radio. :-)

(In my best Ed MacMahn voice) You are correct sir!

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> from the market was that it was easy to modify it (how, I have NO idea) to
> scan up and listen to the infamous "cell phone" frequencies. Which, as we
> all know, is a big, Federally-mandated "no-no". (sigh)

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band to a ham band he may use, type acceptance IS required for any rig
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to become

a full 1st Class RTL'ee), and am now studying for my own SW broadcasting license,
which is the only other radio service in the US that type acceptance on the rigs,
(it must only pass a specs inspection, according to Uncle Spam... er I mean Sam).

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Jonathan DeFabritis
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My Hampage: http://www.caprica.com/~jd/ke6yzz.html
Taral Hicks Webpage: http://www.caprica.com/~jd/taralfan.html
---
To reply to me you must change the "To" header to say jd@caprica.com or I won't get your reply. I've altered the address to defeat junk-mail robots that scan newsgroups and websites! And it works like a charm!
---
* ALAN KEYES for PRESIDENT in 2000! http://www.declaration.net

2836. Kenwood TM-V7A Opinions

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: VCC <NICHOLS@SKYNET.LITC.LOCKHEED.COM>
Message-ID: <337883E9.6E9A@SKYNET.LITC.LOCKHEED.COM>
Source record: 198449

Hello, Thanks for reading this. Name is Tom, KQ6OT.
I am thinking of buying the kenwood tm-v7a for myself, and i would
like some opinions from Hams who own this radio.
Thank you in advance.
73

2837. Ham Relic

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: Robert Gross <robtgross@worldnet.att.net>
Message-ID: <33789200.1336@worldnet.att.net>
Source record: 198450

<encoded_portion_removed>
AQEAOw==

2838. How Mike got his ham license ...

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc5fc3$52dce140$6895f5ce@wa6vse.fast.net>
Source record: 198451
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

> Michael P. Deignan <kd1hz@anomaly.ideamation.com.nospam> wrote >
> AFFIDAVIT
> >
> > I acknowledge that I have received a copy of FCC CFR Part 97, have
> > read and understood the terms within, and agree to abide by the
> > rules and regulations as set forth therein when operating this radio.
> >
> > Signed: _____ Date: ____/____/____
> >
> >
> > We can even let people make up their own callsigns too. KE8QZY is
> > too confusing. THings like "Big Mama", "Yo Daddy", and "Crazy Eddie"
> > are much easier to remember...
> >
> > MD

So *that's* how you became a ham, Mike? Some clerk who cross-trained
from processing the old CB license apps at the FCC office in Gettysburg
screwed up from force of habit and issued a license to you on the basis
of a CB-like affidavit you made up and mailed in?

You get credit for an original idea (probably your only one) ... but I'd
still
love to see you retested to a decent theory test ...

Carl - wa6vse
wa6vse@fast.net

2839. FS: Kantronics KPC-3

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: "Craig T. Bailey" <craig.bailey@unh.edu>
Message-ID: <3378BBE7.5748@unh.edu>
Source record: 198452
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

```
This is a multi-part message in MIME format.

--------------1B9C202B3AD6
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Please come and look at the wicked good deal you can get for my KPC-3,
by bidding on it auction style at:

http:www.ebay.com/aw/item.cg1?item=wfg2173

Thank you very much, and good luck!
--
************************************************************
* Craig T. Bailey *
* Civil Engineering Student *
* University of New Hampshire *
* ph. (603)862-7804 *
* *
* mailto:craig.bailey@unh.edu *
* http://pubpages.unh.edu/~ctbailey *
* *
***********Civil Engineers know how to make it last!**********

--------------1B9C202B3AD6
Content-Type: image/gif; name="KPC3.GIF"
Content-Transfer-Encoding: base64
Content-Disposition: inline; filename="KPC3.GIF"

<encoded_portion_removed>
534QLuiGruiOLumWrume7nAEBAA7
--------------1B9C202B3AD6--
```

2840. The "Farnsworth Code"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: ny2v_fred@juno.COM
Message-ID: <19970513.161832.4295.11.ny2v_fred@juno.com>
Source record: 198453

>Gary Coffman KE4ZV said:
>
>Remember that the VEs don't use Morse for the tests. They use Farnsworth
>Code.

Hey, Gary, all hams and all VEs use the International Morse (Continental) Code. As most of us know, the Farnsworth method is simply a method of adjusting speed and spacing. My, aren't we bright today.

2841. CW Code Re-testing Requirement

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <3378b6d6.743838@news.mindspring.com>
Source record: 198454
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

I see code exams as necessary ... if you want to run cw in the HF cw sub-bands only. The only treaty obligation we have is for 5 wpm code. They (13/20 wpm code tests) have no future reason to exist for testing to see if a ham should be able to operate voice or data (computer) in the HF voice and data bands.

If the present high speed code hams [Generals and above] want to keep the current code testing requirements, then lets make them put up or shut up. Change the rules to require RE-TESTING on CW (13/20 wpm only) every 5 years in order to keep your license.

Let's see what happens. If they truely believe in CW they will endorse this idea. But if they only want to keep other hams out of HF country then they will fight this change to improve the CW use on HF. Because they won't want to have to re-learn the code themselves in order to keep their licenses.

If you agree and would like to help me change this present situation, email me: KE4IKT@sco-inc.com

2842. Re: How to change my address?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: k4eq@roanoke.infi.net
Message-ID: <3378b789.14129533@news.roanoke.infi.net>
Source record: 198455

On Tue, 13 May 1997 00:40:31 -0600, gradyr@mindspring.com (Grady
Russell) wrote:

>I need to change my address with the FCC....do I need to get a form 610 to
>do that or what?
>
>TIA,
>Grady
>KF4LDO

Yes, you need to use a Form 610 to change your address with the FCC.
73.

Dale D. Holloway, Ph.D., K4EQ
Roanoke, Virginia
Member of the Roanoke Valley Amateur Radio Club

Remember: The circumstances of life aren't nearly as important
as how you respond to them.

K4EQ Web Site: http://www.roanoke.infi.net/~k4eq

2843. RE:Info-Hams Digest V97 #580

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: g3zhi@emarkt.COM
Message-ID: <130597185954000C.g3zhi@emarkt.com>
Source record: 198456

```
unsubscribe info-hams

--
```

2844. Was Re: LINUX for hams??? Now: cheap CAD packages for Mac?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: jupiter@europa.com
Message-ID: <jupiter-ya023580001305971204540001@news.europa.com>
Source record: 198457
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

In article <33738AB5.6D25@cycat.com>, MichaelN@cycat.com wrote:

:> Don't depend on M$, use Linux for your HAM software AMATEURS FOR AMATEURS !
:
:Can you give a pointer to a good distribution of Linux for hams?
:Which distribution and where is it available.
:I would really like something that is available on CD rom, has all the
:ham and electronic goodies and doesn't require me to become a total
:UNIX guru to get working.
:
:Am I asking for too much?
:
:michael N6CHV

I'm running Mac OS on PPC now, but am thinking about adding extra hard drive and install MkLinux for Mac.

Get this- local bookstore sells 7 CD set of MkLinux including gigabytes of extra stuff for $50.

On that basis alone, it may be hard to resist.

One big factor is that I am using Microsim 7.1 CAD suite and have come up against limits on eval version for designing variable BW constant CF crystal filters.

I have MacSpice, but has no nice GUI or schematic capture. The last time I used Spice on Unix was at Berkeley Evans hall basement using punch cards :) Does it now have nice GUI like Microsim??

Rob.

2845. Re: How to change my address?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ricochet.net>
Message-ID: <3378CFBC.7595@ricochet.net>
Source record: 198458

Grady Russell wrote:
>
> I need to change my address with the FCC....do I need to get a form 610 to
> do that or what?

http://www.fcc.gov/wtb/renewal.html

--

Curtis

2846. Re: QST Hams with Macs

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: measures@mail.vcnet.com
Message-ID: <measures-ya02408000R1305970740370001@news.vcnet.com>
Source record: 198459
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

In article <scott-0405972024590001@allnet.pr.mcs.net>, scott@allnetinc.com (Scottso) wrote:

> Thank you, Thank You, THANK YOU!!!
> It is about time!!!
>
> Scott
>

I agree, Scott.
-editorial-
Dollar Bill's clunky OS has a bit too much in common with a quagmire for me. I see that the world's fastest laptop is currently an Apple Power Macintosh. CISC technology is old hat. RISC is where it's at.

> In article <john-0105970655410001@wd1v.mv.com>, john@wd1v.mv.com (John D.
> Seney) wrote:
>
> > Announcing New WWW Site for Macintosh Ham Radio Enthusiasts
> >
> >
> > http://www.mv.com/ipusers/wd1v
> >
> >
> > Mac Ham Software including:
> >
> > Macnet Roster:
> > a database of all hams in the world using Mac computers
> >
> > WD1V's Ham Radio EXAM Simulators:
> > the fast path for upgrading your ham license with a Mac
> >
> > Plus more Mac information - come see!
> >
> > 73,
> >
> >
> > John D. Seney |_|_|_|_| john@wd1v.mv.com
> > 144 Pepperidge Dr |_| |_| Page 5956779@skymail.com
> > Manchester, NH 03103-6150 |_|_ _|_| wd1v@wb1dsw.nh.usa.noam
> > Voice Mail 617.686.9882 | | | | | Fax 603.627.1623
> >
> > http://www.mv.com/ipusers/wd1v

--
--Rich-- ---805-386-3734, ag6k

2847. Re: Rude Repeater Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc5fd6$4c629360$6895f5ce@wa6vse.fast.net>
Source record: 198460

PTracy <ptracy@aol.com> wrote in article
<19970513181100.OAA16539@ladder02.news.aol.com>...
> In article <33779B1F.5322@ivory.ct.edu>, Dan <Radiohead@ivory.ct.edu>
> writes:
>
> >I received this in my e-mail. Anybody have a clue where it came from?
>
> ----------- SNIP------------------
>
> Nope, just somebody with a huge ego and an ever bigger bug up his ass.
No
> doubt that being the owner / operator of a repeater has it's headaches.
> Dealing with the nitwits, whiners, jammers, and wingnuts in general, not
> to mention the technical problems that goes with just keeping a repeater
> running. But a message such as this is un-called for.

While I want to make it perfectly clear that IN NO WAY am I making
a judgement in THIS case, of which I have NO specific knowledge, there
ARE in fact people who DO deserve to receive a message like this
(privately).

Again, I am NOT saying that the message was called for in this case (or
not) ... just that there ARE folks who are such twits that they deserve
one.

I speak from experience as a former part-owner/operator of a
multi-band/multi-mountaintop VHF/UHF system in SoCal that was
primarily built to support public service activities relating to fires,
floods,
earthquakes, etc. but used for more general purposes in normal times.

I just felt someone who's "been there, done that, got the T-shirt" should
voice the posibility that in some cases a repeater operator might be
justified in making such comments to a particularly bothersome twit ...

Carl - wa6vse
wa6vse@fast.net

2848. Re: *** Say Hello to cops (2) ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: Bryan Lawson <lucky13@vvm.com>
Message-ID: <5la454vbq2@newshost.vvm.com>
Source record: 198461
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc

>Another thing I just thought of while sitting on the pot is this:
(...)

Sitting on the pot makes you think of this guy too, huh?

2849. Attention Cushman collectors (Unit Available)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: A Redshirt <occupant@ns.net>
Message-ID: <01bc5fdf$d4394500$1af277cc@packard-bell>
Source record: 198462
Cross-posted to:
rec.radio.amateur,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap,rec.radio.amateur.misc

CUSHMAN COLLECTORS ONLY - -

Pristine MCM-5 about to be orphaned. 1972 vintage;
original factory cal and inspection paper tag still
tied to carrying handle, front cover with original
cal sheet dated Dec 7, 1972 STILL IN PLACE,
has 0.0001% high accuracy factory mod built in,
has the "newer" nice rectangular plastic-faced
Weston meter, single owner unit, high 8 on the
venerable one-to-ten scale as far as physical
condition goes. About forty factory crystals
installed for various commercial bands.

NO MANUAL. Operational condition unknown,
but was in service when replaced with newer
equipment.

DROP DEAD DATE to make an acceptable offer
is Wednesday, 05-21. (Broad hint: the first
offer I get that covers the shipping will probably
get it, so I'd hurry if I were you...)

This unit cries out to be in your shack!! Don't
wait! Someone else is probably composing
an offer as you read this!

The unit is currently located in the People's Republic
of California.

PS - I'm still actively looking for plug-ins, internal circuit
boards and/or a spare CE-6 (or CE-6A). Especially want
an EXTENDER BOARD for servicing the plug-ins...
Will pay cash!! Please contact me!!

John
occupant@ns.net
--

2850. INFO NEEDED Mars Electronics RC-288 SSB Convertor

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: thermionic@techie.com
Message-ID: <5laodp$1ff@apple.telalink.net>
Source record: 198463
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Still looking for info on this unit. Well built, a bit larger than
a CV591 or so. Seems to be complete except for the tubes
(only about 40!!!!) anyone seen one of these?

Anyone have any info on this beast??? IF in freq, etc???

Anyone have a manual copy for it???

Thanks

Tom Norris
KA4RKT
badger@telalink.net

2851. Re: Rude Repeater Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: ptracy@aol.com
Message-ID: <19970513181100.OAA16539@ladder02.news.aol.com>
Source record: 198464

In article <33779B1F.5322@ivory.ct.edu>, Dan <Radiohead@ivory.ct.edu>
writes:

>I received this in my e-mail. Anybody have a clue where it came from?

>It has been brought to my attention that you wish to donate some wimpy
> funds towards the operation of the ass kicking 145.39 repeater. I
>am surprised that you would want to do so, since in the past all you
>have done is to sit on your fat ass with a microphone in your hand
>pissing and moaning about how crappy the machine sounds. What in the
>hell would make you change your mind? Did you find Jesus or something?

---------- SNIP------------------

Nope, just somebody with a huge ego and an ever bigger bug up his ass. No
doubt that being the owner / operator of a repeater has it's headaches.
Dealing with the nitwits, whiners, jammers, and wingnuts in general, not
to mention the technical problems that goes with just keeping a repeater
running. But a message such as this is un-called for.

I would suggest perhaps that he / she take up another hobby. Nobody is
making him run a repeater. Supposedly it's for his own enjoyment. If
that's fun, then sign me up for another root canal please.

Is it any wonder why ham radio is dying?

2852. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: Ticket Bound <me@indiana.CW>
Message-ID: <3378673C.2DEA@indiana.CW>
Source record: 198465
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur

sig@file.com wrote:
>
> Masa wrote:
> >
> > >>Talk on the public service bands without authorizaiton and you will be
> > >>saying hello to cops; as they arrest you!
> >
> > >Yes, we WILL. As a Police Officer AND a ham I can tell you if we catch
> > >you keying-up or talking on our frequency, we will get the local radio
> > >club who have "fox hunts" all the time to track you down like a DOG and
> > >prosecute.
> >
> > >Thank you very much for your time.
> > >Greg WG8N
> >
> > I wanna get the authorization to talk over the police bands, but how?
> >
> > Masataka Noda
> > Masa@WriteMe-X.com
> > http://www.geocities.com/Yosemite/1325/
>
> I realize Mas is just trolling, he couldn't possibly be this stupid but
> Gregs comment makes me wonder.
>
> Wouldn't tracking someone down be left up to the feds? Neither Radio
> Amateurs or Police would have any ability to prosecute someone breaking
> a Federal law would they? I mean, they could track the guy down but what
> would you do then? Can local police take someone into custody over this?
> What would be the charge?
>
> Tim Hynde - KA8DDZ - hynde@flash.net
> Equipment NorCal 40A, NorCal 38 Special, Dipoles

Sure the police can file charges on him for illegal use of a police
radio. They can even take portable radios out of cars that are capable
of rx on police bands if they dont have the permission.

2853. FS:TS-870S

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: jnr@cpuinc.net
Message-ID: <863577641.32040@dejanews.com>
Source record: 198466
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap

FOR SALE: KENWOOD TS-870S TRANSCEIVER & SP-31 SPEAKER. NEW
CONDITION, THREE MONTHS OLD. $1850. SHIPPED. 616-429-4850
ASK FOR JOE SR.

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

2854. Re: Does Code Quick improve recognition speed?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: Tom@astro.net
Message-ID: <5l9f8j$t7s$1@news.mhv.net>
Source record: 198467

In article <337794B2.28CAD243@nm-us.campus.mci.net>, Randall Smith
<rbsmith@nm-us.campus.mci.net> wrote:
>Hello,
>
>I'm studying the code and I'm curious if Code Quick can
>really improve one's recognition speed more efficiently than
>through brute-force practice. Have any novices used it
>to upgrade to general or generals to advanced?
>Has anyone compiled a FAQ about Code Quick?
>
>Thanks
>
>Randall, KC5OOE

Well I just got Code Quick. I'll try to let you know in a few weeks. Been
practicing the old way and got stuck at 8wpm. Now it seems I have to
"re-learn" to hear the code the code quick way. Strange method but it just may
work. People I've talked to say it really works and the theory makes sense. I
want to get my general so I got to get that code speed up!

73!

Tom

E-mail me at the address below, not with the above address.
That address is to help stop junk e-mail!

Tom Randall Amateur Radio - KB2SMS
trandall@mhv.net Mt. Beacon Amateur Radio Club /ARRL/10-10
Member: AAVSO Solar Division

My Astronomy/Ham radio web site:
http://www1.mhv.net/~trandall/welcome.html

Opinions herein are mine and may not be that of MHV.NET!

2855. Re: LINUX for hams??? Where? Was SoundCard

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: Gabe Nemeth <gabe@bnr.ca>
Message-ID: <33785E71.587D@bnr.ca>
Source record: 198468
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Michael wrote:
>
> > Don't depend on M$, use Linux for your HAM software AMATEURS FOR AMATEURS !
>
> Can you give a pointer to a good distribution of Linux for hams?
> Which distribution and where is it available.
> I would really like something that is available on CD rom, has all the
> ham and electronic goodies and doesn't require me to become a total
> UNIX guru to get working.
>
> Am I asking for too much?
>
> michael N6CHV

Try the Debian CRDOM is is available for around $40.00 CDN. Yhey have a
web site at:
http://www.debian.org

--
Gabe Nemeth (VE3SLJ) The information above, that may appear as
Northern Telecom Canada forms of text, graphics, etc, is not endorsed
by
522 University Ave. 14th Flr. Northern Telecom, NORTEL, BNR.
Toronto, M5G1W7
Ontario, CANADA

2856. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5l9lcm$68d@anomaly.ideamation.com>
Source record: 198469
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In article <01bc5e39$89d648c0$5c9cf5ce@wa6vse.fast.net>,
Carl R. Stevenson <wa6vse@fast.net> wrote:

> ... ham radio is *supposed* (read part 97) to be a primarily
>technical pursuit ...

Errr, guess you haven't been reading your Part 97. Only 40% of 97.1,
the section which defines what amateur radio "is", deals with matters of
a technical nature.

Thus, amateur radio is >not<, by FCC definition, a technical pursuit,
no matter what you, up there on Mt. Olympus, state.

>They (rightly
>and understandably) refuse to bow to a community which predominantly
>consists of their technical inferiors and waste significant amounts of their
>valuable time and eneergy

Translated: They are superior to the rest of us, and how >DARE< we question
their superiority. They are the GODS of Mt. Olympus. We're just supposed to
genuflect in their general direction and let them do whatever they want,
including giving special dipensation with regards to the rules.

>In short, if Morse had been made optional about three decades ago, like it
>should have been, we'd have a far larger number of technically competent
>hams

Blah blah blah, yada yada yada... same of bull-$#!+ ... More personal
opinion passed off as "facts"... Wonder what professional study concluded
this... Maybe Carl will post the reference... (More than likely not, though,
since we know Carl blows facts out of his rear-end...)

>We do agree that the technical testing methodolgy is flawed and permits
>huge numbers of technically incompetent people to gain licenses ... that's
>directly because the entire emphasis of the ARRL's "Incentive Licensing"
>scheme was to assert the ability to copy faster and faster Morse as the
>primary metric of "goodness and merit" in a ham.

Blah blah blah, yada yada yada. Morse Code the root of all evil. Morse
code is responsible for earthquakes. Today's lousy weather is all the
fault of Morse Code. Morse Code is responsible for crappy theory
examinations. Morse code caused the black plague, great Irish potato
famine, and a host of other world-wide disasters....

> ... the ARRL and it's retrogressive, stagnating
>policies are orchestrating the ham radio equivalent of Jonestown or

>the recent mass suicides near San Diego ...

blah blah blah, yada yada yada... The only person in outer space here is... well... Mt. Olympus is above the clouds, after all. Hmmm... Maybe the air is a little thin up there... It would explain a lot...

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

2857. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: keinanen@sci.fi
Message-ID: <337a1b6d.3694425543@news.sci.fi>
Source record: 198470
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

ke4zv@bellsouth.net (Gary Coffman) wrote:

>On Mon, 12 May 1997 08:17:42 GMT, keinanen@sci.fi (Paul Kein&#65533;nen) wrote:
>>ke4zv@bellsouth.net (Gary Coffman) wrote:

>>>The *only* reason OOK Morse operation has any claim to fame as a weak signal
>>>mode (or one that works against strong interference), is because the data rate
>>>typically used is *extremely* low, about 8 bps for 20 WPM operation. If any of the
>>>more modern methods are slowed to that rate, their performance is spectacularly
>>>better. The gain from slowing the symbol rate is proportional to 10*log(sqrt(S2/S1))
>>>where S2 is the higher symbol rate and S1 is the lower rate, and the symbols are
>>>uniform. And that advantage doesn't include coding gain from FEC.

I don't see how you got that square root into the equation. What
assumptions are you using about the situation ? Are you using constant
power and constant transmitted bandwidth and variable bit rate ?

Looking at the basic Shannon theorem

C = BW * log2 (1 + CNR)

and calculating some values

BW CNR CNR C
[Hz] [dB] [bit/s]

1 100000 50,0 16,60965
1 10000 40,0 13,28786
1 1000 30,0 9,96723
1 100 20,0 6,65821
1 10 10,0 3,45943
1 1 0,0 1,00000
1 0,1 -10,0 0,13750
1 0,01 -20,0 0,01436
1 0,001 -30,0 0,00144
1 0,0001 -40,0 0,00014

It is quite apparent that for low CNR (< 0 dB) i.e. spread spectrum,
dropping the bit rate to 1/10th by going from, say 0.014 bit rate to
0.0014 bit rate would reduce the required CNR by 10 dB (from -20 dB to
-30 dB SNR). However, at positive CNR, the log2 (CNR) part is
dominating. So I do not see, how you got that square root. For
negative CNR a better formula would be 10*log(S2/S1).

>>>
>>>I'm running a PSK system on HF now which operates at a *maximum* power

>>>of 10 mW on links between here and Indy and here and Denver. The data rate
>>>is adaptive. At 10 bps (faster than a typical Morse contact), it works when the
>>>signal can't even be heard by ear. And I can slow it even more when the band is
>>>particularly sour. At 1/10th baud, it is 10 db better than at 10 bps, at 1/100th baud
>>>it is 15 db better than at 10 bps.
>>
>>I do not quite follow. IMO, 1 bps should be 10 dB better than 10 bps
>>and 0.1 bps should be 20 dB better than 10 bps. Or are you perhaps
>>hinting that the advantage is not directly scalable to extremely low
>>data rates due to frequency stability problems and the frequency
>>dispersion of the propagation medium (in particular aurora or EME
>>paths).

I was simply assuming scaling both bit rate and occupied bandwidth and
thus, in white noise environment, the linear increase of the CNR.

>
>The advantage scales with the log of the square root of the speed
>change, see the equation above. That's an inherent consequence
>of the integration being done on the symbols.

Sorry, but the only way your original formula makes sense to me is
that you are using 4 or 8 states per symbol and you are thinking about
the trade-offs between number of states, CNR and occupied bandwidth.
Could you please qualify the initial assumptions that you made, so it
would be easier to follow your calculations.

Paul OH3LWR

2858. Re: WTB:Motorola Programming Software/Hardware

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: jupiter@europa.com
Message-ID: <jupiter-ya023580001305972308270001@news.primenet.com>
Source record: 198471
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.swap

In article <01bc56ba$48eb0980$70b278cf@shane.multipro.com>, "W.S.H." <shane@multipro.com> wrote:

:I would like to purchase the necessary PC software/hardware to program
:Motorola Radius P110, P200 and GP350 VHF Portable Radios.
:
:Any and all information regarding this matter is Greatly Appreaciated!
:
:Send any and all replies to the e-mail address below!
:--
:Shane H.
:shane@multipro.com

Seeing all the paranoid ads about software piracy is strange. If you deal with Motorola Semiconductor uP applications, they give software away for free and hardware on the cheap. Funny how different divisions can be so diametrically opposeed.

2859. Re: Aurora (Was: CW should die, not the "hobby")

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: keinanen@sci.fi
Message-ID: <337b2dd8.3699140132@news.sci.fi>
Source record: 198472

ke4zv@bellsouth.net (Gary Coffman) wrote:

>On Mon, 12 May 1997 03:30:08 GMT, glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) wrote:

>>Gary, I sometimes address these arguments on a QWK BBS net, and one of
>>the fellows brought up the problems of operating in severe aurora
>>conditions. As you know, distortion can be so severe that SSB is
>>useless, and even CW is reduced to a harsh buzz. The ear can still
>>copy this fairly well, but I'd think it would play havoc with any
>>computerized transmission system. Do you know of any methods which
>>are superior to OOK Morse under severe aurora conditions?

At least for VHF, the signal is spread over several hundred Hz and can
occupy almost the whole CW filter. When copying by ear, it is mostly
about detect the excess noise when the signal is present, in practice,
detecting the change in noise level and noise "color" when the signal
is turned on and off.

While there have been lots of tests about aural copyability of morse
sent in a pure tone in presence of noise to determine the minimum CNR
required, I haven't heard of any test in which a broad band noise is
used as the signal, so it is hard to know how much total signal power
vs. total noise power is required for aural copy.

>
>You can think of aurora as just a severe case of multipath with a bit of
>doppler spreading thrown in for good measure. The technique which
>works best against multipath is spread spectrum. Because the symbol
>energy is spread over a large number of frequencies, and the instantaneous
>multipath only forms nulls for some of them, the effect of multipath is
>averaged out. The doppler spreading is more of a nuisance, and makes
>coherent detection difficult. So you use incoherent techniques and
>integrate symbol energy in the detector.

I have never thought about aurora as a problem with multipath but
rather as a problem of frequency spreading (and thus lower power
density), at least on higher frequencies (VHF), so I do not see how
spread spectrum would help the situation. Apparently only symbol
integration can be used. There might be some possibilities to use some
kind of equalizer if a known pilot signal would also be transmitted.
To me, it seems to be a similar problem as using adaptive optics on
large optical telescopes to compensate for the instability of the
atmosphere.

>Direct sequence spreading is probably the best method to use for
>this. Fast frequency hopping would work too, but the slow hopping

>found in most available equipment wouldn't do because the dwell
>time is longer than the multipath fading time and it wouldn't "dodge
>the bullet". Note that you want a symbol time long with respect to
>the fading time, but you have to spread that energy over several
>frequencies during each symbol to avoid the effects of the multipath.
>

>Lacking ability to use SS, wide shift FSK is your second choice.
>With a properly designed slicer, wide shift is tolerant of multipath
>selective fading. (That's why the commercial RTTY boys still use
>wide shift on HF even though amateurs went to narrow shift.) Fairly
>loose filters should be used in the demodulator to accomodate the
>doppler spreading. And the symbol rate should be low so that
>integrate and dump averaging can be used.

You could also look at aurora as a form of random FM, which is a problem in mobile communication in the microwave range. When a vehicle moves among buildings, there is of course the multipath propagation causing Rayleigh fading, but there is also the Doppler shift due to the moving vehicle. When the signal is reflected from objects ahead of the vehicle it will have a positive doppler shift (+df) and when reflected from objects behind it will have a negative Doppler shift (-df). When the car moves in the streets, there will be simultaneous reflections directly in front and behind the car and also at all angles at the sides (thus a large variety relative velocities) and consequently a large variety of Doppler shifts filling out the band from -df to +df around the carrier. At 1.3 GHz and road speeds df and hence the peak deviation for the random-FM is about 100 Hz. Thus, if your transmitted audio deviation is 3 kHz, the maximum post detection SNR is 30 dB (=20log(3kHz/100Hz)) no matter what your pre-detector CNR is.

To get a decent SNR a large deviation should be used. While this has been derived for random-FM in microwave mobile environment, but I do not see why this could not be applied for aurora communication.

More than a decade ago, there were suggestions of using some kind of pilot tone systems to compensate for random-FM. This might also be applicable for aurora communication.

>
>You can also go the other way. By using very high data rates, and
>FEC, you can send *between* the fades, and the doppler will be
>too slow to cause loss of coherent lock. This isn't a good weak
>signal technique, however, signals have to be strong to accomodate
>the high data rate. Note that Dale has now included FEC in the new
>56 kb RF modem, so it would be a candidate for this use.
>

>Strong FEC will be benefical in any case. You could use Karn's software
>routines (on his webpage) and do the signaling with just the computer's
>sound card as a wide shift FSK source.

Strong FEC and strong interleaving is beneficial in any case.

Paul OH3LWR

2860. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: Greg Emerson <gregemmy@lni.net>
Message-ID: <3378978E.64E@lni.net>
Source record: 198473
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur

>Wouldn't tracking someone down be left up to the feds? Neither Radio
>Amateurs or Police would have any ability to prosecute someone breaking
>a Federal law would they? I mean, they could track the guy down but what
>would you do then? Can local police take someone into custody over this?
>What would be the charge?

How's "Obstructing a Police Officer" and/or "Obstruction of Justice" for
starters???
Hindering the ability of an officer to carry out his duties (jamming his
radio) certainly is an offense at the local level. And if for some
reason the local prosecutor doesn't want to go along, getting a Federal
warrant isn't all that hard to do.

Greg

2861. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: Greg Emerson <gregemmy@lni.net>
Message-ID: <337897CB.1E6F@lni.net>
Source record: 198474
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur

I agree, though, Mas is trolling BIG-time. Lets not give this guy any more bites on this.

Greg

2862. RE: Mod for Standard C5900DA

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9705131343291534 6@atdbbs.com>
Source record: 198475

For those of you who have been asking, here is the
modification for the new Standard C5900DA TriBand Radio.

This modification is only for those who are a active
member of a MARS organization or Civil Air Patrol. To
have this mod, you must serve in some type of communication
capacity in the respected organization.

Step 1.) With the radio facing you, remove the top cover
of the radio.

Step 2.) Near the front center of the radio, you will approx.
observe 5 items in a row.

Step 3.) These are surface mount type capacitors and resistors,
you will need to remove RL99.

Step 4.) RL99 is not labeled on the PC board, so you will have to
estiminate which capacitor is it by the below diagram.

TOP BOARD

cap empty res res res cap cap

* * * * * ** **

* * * * * ** ** Box

* * * * * CL37 CL43 ******

* * * * * * *

* * * * * ******

CL93 PAO RL99 RL97 RL98

Step 5.) Remove RL99. It will be right next to the
empty slot. Use a very fine tip iron at
low heat. A small toothpick and solder wick aids
in removing the resistor.

Step 6.) Do a hard reset of the radio.

Step 7.) The radio will now transmit 40-80, 100-180, 345-495 Mhz.

It is illegal to transmit on commercial or public service frequencies.
All unauthorized modifications of your radio will void the
factory warrenty. Send a copy of your MARS/CAP license to Standard
Radio for authorization.

73's de

N2RVM

2863. RE: Rude Repeater Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <970513134330153 47@atdbbs.com>
Source record: 198476

>>...$400 was spent on a new repeater antenna which I installed
>> BY MYSELF...

Gee...after reading his letter, I wonder WHY no one would assist
this repeater owner???

<g>

2864. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5lakr0$j76@sjx-ixn8.ix.netcom.com>
Source record: 198477
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In <5l9oa2$s8s@dfw-ixnews6.ix.netcom.com> docdc@ix.netcom.com(Dale Harper) writes:
>
>>If you had said this in your reply to Ian's question I would have no
>>issue with it. Your assertions were a bit stronger. More like, "I am
>>dyslexic and I passed the code and now I'm a doctor." At that time you
>>had passed 5 WPM and you were and still are a chiropractor. It's all
>in
>>Dejanews you can find the exact wording if you want.
>
>Well, Jerry, that's not what was said, that may be what you read out of
>it.

http://www.dejanews.com it's all there
>

>
>Not bragging Jerry, You told me dyslexics couldn't learn the code. Just
>reminding you that it's not true. Still two of us. You and I.

I never said dyslexics could not learn the code but rather the effort they had to put in to do it was excessive. Again I ask you not to cite me as an example. With recent demonstrations of your need to "win" debates at any cost icluding truth and honor I doubt you will comply with my request but I still ask.

As to your assertions on education they are too far off subject to comment further but they were entertaining. I'll let you and the AMA work that issue.

Now I will take my own advice and not bother with you any further, I cannot debate the factually challenged.

Jerry

2865. Re: Mutitimedia Computer, loaded

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33790A35.3888@rocketmail.com>
Source record: 198478

Peter Lemken wrote:
>
> Burt Fisher <burt_fisher@hotmail.com> wrote:

> Is there hope? Will you really go away?
>
> Peter Lemken
> DF5JT/KE4UNQ, Berlin

How are the camps?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#

2866. Re: Newbie Question?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: rur@innotts.co.uk
Message-ID: <337b3e09.3679590@news.innotts.co.uk>
Source record: 198479

Hi
"FB" means Fine Business

>Hello and thanks for your time.
> Trying to figure out what the CW abbrevition "FB" means? Can someone
>tell me please.
>73
>Tim,KC7QOM

Paul g0rur
Paul (G0RUR)
rur@innotts.co.uk
UK Distributor of Amsoft's Ham Radio C.D.
Home Page: http://www.innotts.co.uk/~rur/

2867. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <3378f848.1026589@news.bctel.ca>
Source record: 198480
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur

>I agree, though, Mas is trolling BIG-time. Lets not give this guy any
>more bites on this.

within 3 days(I posted the original on last friday), there are around
30 responses to this topic. (maybe this is the world record !! ever
!!)

thanks for your advice. I really appreciate your kind responses.

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

2868. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5laukj$870@anomaly.ideamation.com>
Source record: 198481

Please respect followup line.

Thomas Foster <tlfoster@ix.netcom.com> wrote:

> However your attitude really troubles
> me. Are these advancements to be made for the betterment of Amateur
> Radio or for the egos of those folks making them. If these technically
> competent people are so eager to contribute to the hobby/service , why
> aren't they willing to make a small sacrifice to learn the code?

Good question, Tom. However, I think a better question would be:

"why aren't they already licensed as codeless techs?"

See, the codeless tech license was created specifically for these people.
The hoardes of technically-elite people who wanted to get into the hobby
to contribute to it.

In this respect, the codeless tech license has been an abject failure.
(yes, it has gotten many technically-savvy people in the hobby, but all
it really did was simply get a cross-section of americana into the hobby --
some technically savvy, some total morons, and a lot of people in the
middle of the bell curve.)

If all these "technically superior" people that Carl claims are out there
just waiting to get into the hobby *ARE* really there, why are they not
licensed as codeless techs? Why are they not licensed *NOW*, technically
innovating for the hobby *NOW*?

The simple answer to the question is that all these people Carl claims
exists really do not exist. Instead, they are a bunch of technical snobs
who think their advanced electronics knowledge somehow entitles (we do
after all have an entitlement mentality in this country) them to receive
special dipensation. Since they are 'mentally superior' to the rest of
us, they shouldn't >have< to take a code test.

Carl's "default answer" to my question above is that all these technical
elites don't want to be saddled with some inferior license because
codeless techs are considered "second class citizens". Well, if that's
true, I sure as hell don't understand why all of a sudden they would be
instantly accepted with a codeless HF license by the same group of people
which considers codeless VHF techs a 2nd class license. Seems to me that
Carl's excuse rings a bit hollow.

So, if Carl's claimed reasons are not true (and I think you'll agree
that his perception is, if not purposely false in underlying intent is
unintentionally misguided or misconstrued) what would happen if all

these 'technically elite' friends of Carl's got amateur licenses?

Yup, you guessed it. They'd all be working SSB
on HF. That's what they *really* want (otherwise, if they were *really*
interested in experimenting et al in the hobby, they'd already *be*
licensed) -- Carl just can't come out and tell the truth, because he
knows nobody will buy it. Instead, he has to make up this song and
dance.

Most of us, though, recognize Carl's arguments for what they are --
I almost stepped in some of it today at the horse barn.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

2869. Re: TM-V7A Software Coming from Kenwood

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: Rick Bates <rbates@wco.com>
Message-ID: <3378F0DD.E5C@wco.com>
Source record: 198482
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

Jan Marius Evang wrote:
>
> >> Rick Bates writes:
>
> RB> Major hint. The control head is just that, a control head. Four
> RB> wires (ground, power, data in and data out) are all that will be
> RB> used. Someone want to figure out how to interface it? Or make
> RB> new software other than the cloning software?
>
> This has been discussed for the TM733 as well, but nobody has done
> it... It seems like all restrictions as to out-of-band operation,
> xband repeater, 1750Hz tone etc. Is only present in the "control head"
>
> MArius (LC1MAT/LB4PE/9H3WF)

So if you can replace the control head with a computer, the limits
should only be in the software... <:

Rick

2870. Re: looking for ham advice on 2m ht

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: kiss_n@cuz_n.net
Message-ID: <kiss_n-1305971249350001@ags-5200-1-p29.groupz.net>
Source record: 198483

In article <3377DB99.2A21@prodigy.net>, WMcSwain@prodigy.net wrote:

> i just got my nocode ticket and was wondering if anyone can suggest a
> good handheld or moble 2m radio.
>
> also, are 2m / 440 mhz dual-banders worth the extra cash.
>
> thanks

I think the extra cash is worth a dual-band tranceiver.

As far as an HT, I would highly recommend the Yaesu FT-50RD. This rig has a lot to offer.

For a moblie rig, I like the dual-band Yaesu FT-8500. Extremely easy to program. You don't have to remember any obscure key combinations or carry the instruction manual around with you to program/change features.

For dual-band antennas, the Diamond antennas offer good performance. The Larsen model is also worth considering.

2871. petition

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: KA8YKK <KA8YKK@concentric.net>
Message-ID: <3378D2C5.2BBB@concentric.net>
Source record: 198484

Please forward to all amateur radio operators

I am circulating this petition across the state of Michigan. Anyone wishing to join in on this petition can change it from the state of michigan and change it to their own state. You can also down load it off my web page http://www.concentric.net/~ka8ykk

Amateur Radio Operators
>From the State of Michigan
We the Amateur Radio operators from the State of Michigan do hereby agree to continue to abide by all the rules of Amateur Radio. We pledge to improve the amateur radio bands, and teach new hams joining the hobby the correct operating procedures which should be followed on the amateur bands. By doing this, we are petitioning the American Radio Relay League in our fight to help clean up the language on the Amateur bands, and are looking for civility/politeness in conversations. By showing our support in this petition, we are hoping that the American Radio Relay League can help us fight the language that we are hearing on these bands.

We are asking the American Radio Relay League to help in this clean up by: Hosting several national forums on this problem, and how it can be addressed, We are looking for a promise from the ARRL to report on how enforcement is currently done. We are also looking for a promise from the ARRL to create a sort of self enforcement mechanism, and possibly create a large fine mechanism that will generate enough money to help correct this problem. We realize there is such a thing as freedom of speech but, there are also the words such as civility, and politeness.

I Deborah K. Kirkbride KA8YKK am asking all amateurs in the State of Michigan to please sign this petition, and send it to me at the following address: 1315 Center Avenue, Apartment #1 Bay City, MI 48708. I will in turn when enough signatures are gathered be sending all petitions received to the ARRL.
Please make copies of this petition and pass it along to other clubs, and Amateurs in you area. Please help me in this fight to get the Amateur Bands back on the right track and keep them there.

73 deb ka8ykk

2872. QST QSTQST QST QST

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: John Mackey---KA0SSF <jmackey@usa.net>
Message-ID: <3378C840.65A6@usa.net>
Source record: 198485

QST QST QST

ATTENTION - DAYTON ACTIVITIES

all interested radio hobbyists and all PARG MEMBERS

The Phantom's Amateur Radio Group International (PARG) will be holding their annual Dayton meetings this year during the Dayton HAMVENTION weekend, May 17, 1997.

All PARG members should meet on the PARG repeater (443.575 MHz, with a PL of 100 HZ). This frequency has been cleared with HAMVENTION officals & is also listed on their web page (HTTP://www.hamvention.org) in the un-official activities section.

The PARG - Dayton activities this year should include the annual PARG dinners held friday & saturday nites, amoung other activities as have been done in the past.

At the PARG dinners, a few of the topics of discussion will include the internet, lids, repeaters, and interference. Featured speakers will include:

Larry F. Johnson, K7LJ, PARG Co-founder
Justin Bousquet, AD7O, PARG President
John Mackey, Jr., KA0SSF PARG Secretary & Co-founder

At the time of this writing, it is still un-clear if Rick Larsen, KD0XD, PARG Midwest Division Co-chair, will be able to attend. If Mr. Larsen is in attendence, he will present on the most recent activities of the PARG midwest division in addition to the already scheduled topics.

Also, due to actions in the past on various repeaters in the Dayton area during Hamvention weekend, the PARG Interference Committee will be active during the Hamvention weekend in Dayton. The exact level of activity from the PARG Interference Committee is not yet clear. (actively pursuring or simply monitoring is yet un-decided)

For more information please go the the PARG web page: HTTP://www.teleport.com/~mscott/dumb.shtml or e-mail: Jmackey@usa.net. The Dayton Hamvention web page is HTTP://www.hamvention.org.

73's John Mackey, KA0SSF, PARG Secretary

2873. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: hossie <hossie@getonthe.net>
Message-ID: <33792C74.2D69@getonthe.net>
Source record: 198486
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Bob Miller wrote:
>
> Cecil, you are incredible. Through innuendo you have inferred that
> I am a Nazi, a Communist, a Fascist, and God only know what else based

Bzzzzzt! Wrong. Cecil may have *implied* such things, and you or others may have *inferred* them from what he wrote, bur the reverse is incorrect.

Since we have "implied" CW-purity Nazis spewing all over the newsgroup, do you mind if I get on my launguage high horse and demand that hams learn proper English (or thrir native language), whether SSB, FM, CW, or Usenet?

After all, there are many sides to the "purity" of ham radio... Misusing the language in an attempt to appear erudite is counter-productive...

hossie, KC0ES, who wishes more people would "stick it in their innuendoes" and enjoy whatever aspects of life appeal to them without trying to force others into the same mold

2874. Re: BLACKMAIL ATTEMPTED!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: waylon lambert <Waylon@ibm.net>
Message-ID: <01bc5f33$f74694a0$e3ff2581@usinetwaylon>
Source record: 198494
Cross-posted to: rec.radio.scanner,rec.radio.cb,rec.radio.amateur.misc

Burt Fisher <burt_fisher@hotmail.com> wrote in article
<3377166F.3CB0@hotmail.com>...
> waylon lambert wrote:
>
> > But then again I agree sex is neat...and Fun Too! (Best experienced as
a
> > one on one between a Male and Female)(IMHO)
>
> Hams do not have sex.
>
That's not true they **** with their equipment all the time!

Waylon...
> #===============#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #===============#===#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #===#
>

2875. Re: Interesting correlation....

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: anitspam-m_rudis@ix.netcom.com
Message-ID: <3377b481.5172500@nntp.ix.netcom.com>
Source record: 198495
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner,rec.radio.cb

On Sun, 11 May 1997 23:02:58 -0700, Eric Oyen <n7zzt@psn.net> wrote:

>The following lines show a very interesting correlation.
>
>See if you can spot it (like I have).
>Please note that the path is exactly the same (in all cases). This
>indicates a single user aliasing as 3 people.
>So, without further comment from IKNOWRADIO, HLKINGSTON or FRNKBURNS...
>Any action you take against me will result in all of this information
>being used in an appropriate manner.
>
>Also note, these accounts are finctitious (mail bounces back). This
>further indicates that the user is trying to remain annonymous. A copy
>of these headers is being forwarded to security@aol.com for
>investigation.

So what the hell is Security@aol.com going to do? Are they the
internet police? Don't waste your time...

2876. Anyone Still Using Windows 3.1?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <01bc5f3c$7971aa20$693f5fcc@dtburr.mcs.com>
Source record: 198496
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Gang:

We are about to release a couple of new Windows-based programs for the ham market. One of them requires 32-bit performance for best results, but we are considering making lower-end version for those still stuck on Windows 3.1.
How many still use Win 3.1? I know that on some very old machines there is little choice, but our sense is that use of the old 16-bit Windows is pretty limited. Anyone have a gut feel for Win3.1 usage among their friends, *especially in packet operation*?

Thanks for any info de Dave, K9XK.

2877. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <3377c957.8634553@news.atl.bellsouth.net>
Source record: 198497
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

On Mon, 12 May 1997 19:19:27 +0000, Greg Emerson <gregemmy@lni.net> wrote:
>Gerald Schmitt wrote:
>
>>Actually Alan for some people it is not all that easy. Apparently is
>>was reasonably easy for you but it can be very difficult to impossible
>>for others. Saying "it is not so hard" strikes a nerve in folks who
>>expended massive effort to master code, even worse for those who simply
>>could never do it.
>
>So what about the people that have a hard time with theory? I know
>people who had an easy time with the code but a bear of a time with the
>theory. Why shouldn't they be crying "get rid of the theory and make the
>code tests harder"! You say CW is obsolete? Well, in ten years that hard
>theory test information will be, too. The stuff the electronics schools
>were teaching ten years ago about the 8088 processor is ancient history
>now.

The stuff electronics schools teach about application hardware is always
obsolete, usually before the ink dries on your diploma. That's why the amateur
theory exams don't ask about specific hardware implementations. They ask
about fundamental theory. *That never changes*. Maxwell's equations are
just as true today as they ever were. Ohm's Law is still as valid today as it
was when I was licensed. Inductors still have inductance and capacitors still
have capacitance, just like they always did. Kirchhoff's laws still hold, and are
just as useful today as they ever were. Etc. Theory lasts forever (unless some
shocking discovery overturns it, which is *extremely* unlikely here given the
myriad proofs of fundamental electrical theory we have down through the years).
If you don't understand that, then you don't understand the fundamentals you
need to know to be an amateur, Extra Class license or no Extra Class license.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

2878. Re: Does Code Quick improve recognition speed?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <3377cda2.9733589@news.atl.bellsouth.net>
Source record: 198498

On Mon, 12 May 1997 16:07:47 -0600, Randall Smith <rbsmith@nm-us.campus.mci.net> wrote:
>Hello,
>
>I'm studying the code and I'm curious if Code Quick can
>really improve one's recognition speed more efficiently than
>through brute-force practice. Have any novices used it
>to upgrade to general or generals to advanced?
>Has anyone compiled a FAQ about Code Quick?

Randall, I'll tell you what I think (it's worth what you paid for it).
I've listened to Code Quick. It may be useful to help you with
initially learning the code. I don't think it is a good way to get
your speed up for the exams, however. And the cute mnemonics
may drive you crazy trying to forget them so you can move from
conscious translation to automatic recognition, as you must if
you want to obtain any speed with Morse.

Remember that the VEs don't use Morse for the tests. They use
Farnsworth Code. If you are studying to pass the tests, you should
study the code that will be on the examination. SuperMorse can do
that.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

2879. Re: *** Say Hello to cops (2) ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <3377d321.11608468@news.bctel.ca>
Source record: 198499
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc

On 12 May 1997 01:10:08 GMT, wb36atl@aol.com (WB36ATL) wrote:

>As I said before, get a CELLPHONE LIKE THE REST OF US and you can call
>public safety for free in most areas by dialing * 9-1-1 + send.

it is too expensive for me to pay $30/month to get a cell !!

>I think you have been watching too many episodes of "Rescue 911" or "Real
>Stories of The Highway Patrol".

I don't watch those at all because they only show us when the police
catch the suspects successfully. they never shows us the episodes
that the police miss the suspects !!

>The FCC does not offer any sort of "license" to amateurs or anyone else.

how about Canada ? do you know ?

>The only legal way to get on a public safety system, whether it be
>LB/VHF/UHF/800/900 or whatever is to either work for that agency and be
>issued a radio or unit ID, or

> to have secured WRITTEN PERMISSION TO DO SO
>by the chief of such agency.

yeah, this seems a good idea.

I will ask police if I can help them (patrol) to use police bands !!

at the same time, I can say hello to cops !!

>BTW: Do you think police/fire/ems have time (or really care) to say "hi"
>to you,

"yes" in here. police bands in here are very quiet. we only have
two bands that the police use.. I don't know.. about one conversation
occurs in every 10-15 minutes or so. that's why I think they have a
time for "hi !!" In fact, they do say "hello" between them.
I will ask them [police dep't] if it works.

sorry for the innocent idea... I am very young.

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

2880. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5l8p31$2mt@sjx-ixn10.ix.netcom.com>
Source record: 198500
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In <5l50uo$3nc@dolphin.cannet.com> tbryant@cannet.com (T.L.Bryant)
writes:
>
>:>Hi Dale, you must be a newcomer. There is no "anti-code crowd" and
>:there is
>:>no push to "drop the code". You must have mistaken such for the
>:anti-code-test
>:>crowd and the push to drop the code-testing. It's an easy mistake to
>:make.
>:>
>:>73, Cecil, W6RCA, OOTC
>:
>:Nope, not new at all and certainly not mistaken. I just enjoy
watching
>:the anti-code crowd twist the argument to fit the agenda.
>:Dale
>
>...and if they should get their wish, and code testing is abolished,
the next
>thing you hear them say will be, "Why are we restricted to certain
modes of
>communication on certain frequencies? These 'beepers' are hogging up
valuable
>frequencies that could be used for more efficient modes of
communicating!"
>
>Tom - N8ECW
>
>
>
Actually Tom under current rules the CW band plan spectrum can already
be used for more efficient modes of communications. RTTY the tors and
Clover are all narrow band so they can be used on the "CW" portions of
the bands. But since they are so efficient they don't have to "hog the
bands".

Jerry

2881. Re: Comments on HTX-202

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <3377f466.20126513@news.bctel.ca>
Source record: 198501
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur

On Mon, 12 May 1997 06:33:53 GMT, aco@almworks.com (Andrew C. Ohnstad)
wrote:

>>On Mon, 05 May 1997 14:31:35 -0400, Peter Orban <Peter.Orban@nrc.ca>
>>wrote:

>>>Is the HTX-202 suggested for a new ham - it is on sale for C$ 230.00?
>>>How does it compare with other 2m handhelds?
>>>Any known problems, variants of the rig?
>>>
>>>Any comment on using the 2m vs. 70cm band?
>>>
>>It's a very good radio, Peter. I have two of them. Neither one has
>>ever given me a bit of trouble. They are an excellent value, IMHO.
>>
>
>I also own one, the only problem with it is the error message when one
>tries to use external power and the duck antenna. If you plan to use it
>plugged into the car, for example, also plan on getting an external
>antenna. Otherwise you'll get a PLL unlock error (Error-2, I believe, it's
>a well documented problem.)
>
>I think it's a feature rich HT at a great price.

I have one too..... it is good as long as you do not try to modify
it. you will never be (?) possible to extend rx/tx from 144-148.

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

2882. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5l8o1e$r6v@dfw-ixnews9.ix.netcom.com>
Source record: 198502
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

```
In <5l5q9c$e8v@dfw-ixnews6.ix.netcom.com> docdc@ix.netcom.com(Dale
Harper) writes:
>
>In <5l2aiv$9ne@dfw-ixnews12.ix.netcom.com> kc5egg@ix.netcom.com(Gerald
>Schmitt ) writes:
>>
>>In <5kv5vb$qbc@sjx-ixn7.ix.netcom.com> docdc@ix.netcom.com(Dale
>Harper)
>>writes:
>>>
>>>In <33724D46.AFA@ccm.ch.intel.com> Cecil Moore
>>><cecil_a_moore@ccm.ch.intel.com> writes:
>>>>
>>>>Dale Harper wrote:
>>>>> The anti code crowd has been telling us otherwise, unless we drop
>>>the
>>>>> code of course. Dale
>>>>
>>>>Hi Dale, you must be a newcomer. There is no "anti-code crowd" and
>>>there is
>>>>no push to "drop the code". You must have mistaken such for the
>>>anti-code-test
>>>>crowd and the push to drop the code-testing. It's an easy mistake
to
>>>make.
>>>>
>>>>73, Cecil, W6RCA, OOTC
>>>
>>>Nope, not new at all and certainly not mistaken. I just enjoy
>watching
>>>the anti-code crowd twist the argument to fit the agenda.
>>>Dale
>>>
>>
>>Actually Dale you are rather new. The ink is hardly dry on you
upgrade
>>to general (congrats BTW) and you have not been a presence on the
news
>>groups all that long. To get an idea of how long Cecil has been
around
>>find out what OOTC means.
>
>First off you haven't been checking QRZ lately. isn't that something
```

>that irks you of others, I am not a general Class Jerry.

You were a few weeks ago when you asked me to check thus my statment is true. I have things to do other than keep track of your license class.

>
>>What Cecil says is true those who oppose continued code testing do not
>>call for an end to CW as an operating mode. Only the pro code testing
>>crowd seems to make this leap of faith. Let's try it again. We do NOT
>>advocate an end to code as a communicaions method only to stand-alone
>>code TESTING. Get it?
>>
>>
>> Jerry
>
>I disagree Jerry.
>Dale

What do you disagree with? Do you think we should end CW as a communications method? That seems to be what you are saying. Sorry old man I must disagree we should keep the code as a legal way to communicate just end the testing.

Jerry

2883. Re: Dayton Hamvention !!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: jmclaugh@cscc.edu
Message-ID: <863495999.1611@dejanews.com>
Source record: 198503

In article <5l4qrjhkq1@news0.xs4all.nl>,
mamoman@xs2.xs4all.nl (Martin Moerman) wrote:
>
>
> Hello All,
>
> I am going for the first time to US. I am looking for ham friends that can
> show me around in dayton hamvention and surroundings..
>
> Martin Moerman
> The Netherlands.

Oh man! You haven't seen anything like Hamvention. I guarantee! I can't wait to get there myself! :) This will be my third (or fourth) hamvention. 30,000 hams milling about the flea market and inside hara arena. You name it, and you can find it at Hamvention. I will be in attendence Saturday and Sunday. 73, and hope to see you there!

Joel McLaughlin
N8VQJ

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

2884. Re: Ideas for NEW Incentive Upgrades

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: jmclaugh@cscc.edu
Message-ID: <863500790.4434@dejanews.com>
Source record: 198504

In article <33768980.587647@news.mindspring.com>,
sco@sco-inc.com wrote:

> Pass the general written and be granted immediate 1 year temporary
> GENERAL rights (regardless of code status).

Why will this not happen? It will create a burden on the already overburdened FCC. I am not really for, nor against eliminating the code. I don't really think it's that BIG of a deal to learn code if you just sit an practice it. What happens if they eliminate the code? Shrug. I don't care either way.

Joel McLaughlin
N8VQJ

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

2885. How to change my address?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: gradyr@mindspring.com
Message-ID: <gradyr-1305970040320001@user-37kbbp3.dialup.mindspring.com>
Source record: 198505

I need to change my address with the FCC....do I need to get a form 610 to do that or what?

TIA,
Grady
KF4LDO

2886. Re: CW should die, not the "hobby" SO SHOULD THE THREAD

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: The Incredible!! <joe@blow.com>
Message-ID: <01bc5f60$6290fee0$c54de0c7@holmes>
Source record: 198506
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Enough.....
T/I !

2887. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: The Incredible!! <joe@blow.com>
Message-ID: <01bc5f5f$f8660a60$c54de0c7@holmes>
Source record: 198507
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc

Where'd this weenie come from?

(And why doesn't he go back?)

T/I !

2888. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseEA3usx.Ks@netcom.com>
Source record: 198508

You'd be violating *two* sets of laws:

1) FCC regs against transmitting on unauthorized frequencies

More seriously:

2) Interfering with the operations of a public service and law enforcement agency.

It's not just FCC regs you have to answer to.

2889. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <3389f992.38412038@news.cyberhighway.net>
Source record: 198509

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
><338872de.24123414@news.cyberhighway.net>...

>> computerized transmission system. Do you know of any methods which
>> are superior to OOK Morse under severe aurora conditions?
>
>Glen,
>
>Auroral distortion is essentially multipath-induced distortions in
>amplitude
>and phase of the received signal ...agreed?

That's my understanding of it, yes.

>I have patents on a system that will allow the receiver to characterize and
>remove those distortions, using a techniqe that could be called feedforward
>signal regeneration (regeneration as in "restoring a signal to the state it
>had
>prior to the channel impairments," not regeneration as "about to oscillate"
>like in the old regenerative receivers) ... can't believe that QST just
>published
>a design for a regen (almost oscillating) rx ... absolutely freaking
>amazing
>how retro the ARRL is and how pathetic QST has become ...

Waitasec... This aside is irrelevant. Some people enjoy fiddling
with old, simple designs, just for fun. I don't have a problem with
that. As for QST, it's always been pathetic, but it seems to be a bit
better now than it was years ago.

>Anyway, this technique should allow both SSB and high efficiency data
>(say a constellation like 16QAM or 64QAM) to be used in spite of such
>channel impairments ...

Yeah, but have you tested it empirically under Real World conditions,
and does it work?

>If you'd like to know more, e-mail me and I'll arrange to provide more info

That won't be necessary. I don't need the tech details, just some
debating material.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

2890. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <338e086a.42212264@news.cyberhighway.net>
Source record: 198510

ke4zv@bellsouth.net (Gary Coffman) wrote:

>On Mon, 12 May 1997 03:30:08 GMT, glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) wrote:
>>ke4zv@bellsouth.net (Gary Coffman) wrote:

>>computerized transmission system. Do you know of any methods which
>>are superior to OOK Morse under severe aurora conditions?
>
>You can think of aurora as just a severe case of multipath with a bit of
>doppler spreading thrown in for good measure. The technique which
>works best against multipath is spread spectrum. Because the symbol
>energy is spread over a large number of frequencies, and the instantaneous
>multipath only forms nulls for some of them, the effect of multipath is
>averaged out. The doppler spreading is more of a nuisance, and makes
>coherent detection difficult. So you use incoherent techniques and
>integrate symbol energy in the detector.

<further methods snipped>

Makes sense. Are any of these techniques being used successfully by
hams or commercially? I would assume that the military would be using
the best methods possible to enhance comms at northern latitudes, but
we peons may not have access to that technology.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

2891. Re: Interesting correlation....

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: billn@peak.org
Message-ID: <5l90tc$7mg$13@bashir.peak.org>
Source record: 198511
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner,rec.radio.cb

DJ1 (DJs2Go@ameri-com.com) wrote:
: eric,
: you really are a moron arent you!

I doubt if he is that. He just is very uninformed about how messages
propogate through the net.

That can change, if he is willing to listen.

--
Bill Nelson (billn@peak.org)

2892. Re: BLACKMAIL? A lesson...

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: billn@peak.org
Message-ID: <5l92af$7mg$17@bashir.peak.org>
Source record: 198512
Cross-posted to: rec.radio.scanner,rec.radio.cb,rec.radio.amateur.misc

Ticket Bound (me@indiana.CW) wrote:
: The Castle wrote:
: >
: > Q: How many news group subscribers does it take
: > to change a light bulb?
: >
: > A: 1,331:
: > 1 to change the light bulb and to post to the news
: > group that the light bulb has been changed

rest deleted ...

: Man, you hit the nail right on the head! I love it!

Castle did not originate that list. He simply quoted it without attributing
it to the author.

However, I do agree that it describes the practices on many newsgroups
quite well.

--
Bill Nelson (billn@peak.org)

2893. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: Graham <not@public.com>
Message-ID: <01bc5f4b$ce150040$5e029ace@graham.surfsouth.com>
Source record: 198513
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Michael P. Deignan <kd1hz@anomaly.ideamation.com.nospam> wrote >
AFFIDAVIT
>
> I acknowledge that I have received a copy of FCC CFR Part 97, have
> read and understood the terms within, and agree to abide by the
> rules and regulations as set forth therein when operating this radio.
>
> Signed: _____ Date: ____/____/____
>
>
> We can even let people make up their own callsigns too. KE8QZY is
> too confusing. THings like "Big Mama", "Yo Daddy", and "Crazy Eddie"
> are much easier to remember...
>
> MD

Now THATS funny! Thanks Michael.

K4XA

2894. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: Graham <not@public.com>
Message-ID: <01bc5f4b$6488bcc0$5e029ace@graham.surfsouth.com>
Source record: 198514
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

```
----------------------SNIP----------------------
> Read his "Oregon Trail" sometime for a glimpse at real genius and
> fortitude even if his version of history may tend to push the
> envelope of truth from time to time.
>
> Bob, KE6F
>

Give'em hell Bob!

K4XA
```

2895. www.hamradio-online.com: Ham Files Suit Claiming Ownership of Ham Frequency

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <5l8m1i$kl9$1@kanga.accessone.com>
Source record: 198515
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,aus.radio.amateur.misc,aus.radio.amateur.digital
Body handling: HTML body converted to readable text

http://www.hamradio-online.com - the all volunteer, online ham radio magazine is now read in 65 countries. Some of the feature stories we have now include:

Ham Files Suit Claiming He "Owns" An Amateur Radio Frequency
In an ongoing dispute in Southern California (USA), Ron Ames has filed a lawsuit against the Keller Peak Repeater Association (KPRA) claiming ownership of a sanctioned and coordinated repeater frequency.

13cm PSK transceiver for 1.2Mbit/s packet radio
Here, Matjaz Vidmar details his design of a 1.2 million bits per second digital radio for Amateur use.

Simulated Satellite Projects Using High Altitude Balloons
Operated by NASA in conjunction with AMSAT and local amateur radio groups, this project simulates many of the practices and remote observing challenges inherent in working with real satellites, and offers a unique hands-on experience for students in K-12 earth science, physical science, physics, electronics or aerospace classes.

Equipment Options for Medium and High-Speed Packet Radio
Here is an excellent summary of the hardware options available for constructing medium- to high-speed packet radio links (9600 bps to 56 kbps and beyond).

Ham Radio Operators: Communications of Last Resort
The Grand Forks North Dakota Herald reports on amateur radio in the flood stricken Red River Valley.

Discussion on Sunspots and Earth Climate
The sun-climate connection is something that's been talked about many times. It's like everybody knows there has to be some connection but no one can prove a good case. This time the evidence seems pretty compelling and we have a better handle on Earth's climate past.

And many more articles this month too!

Plus the best propagation resources you'll find on the Net; equipment specifications; product directory and other sites lists; disaster situation updates and so much more.

This is a free web site, run by volunteers. No ads. Since October 1995. There is a reason this is the world's leading amateur radio web site. Stop on by and enjoy!

Ed (KF7VY) and Kim (N7VPL) Mitchell
REPLY TO will not work in order to avoid spam-mail.
Instead, SEND your email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.hamradio-online.com

2896. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: berlin@mysolution.com
Message-ID: <3378169e.5819754@news.mysolution.com>
Source record: 198516
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc

Try channel 19 on a CB. I hope your not a "Ham" this would be in violation of FCC rules you know? I'm a police officer and while I can bend a little if someone spoke on a police band I would be forced to arrest them. That could cause a conflict in getting a dispatch call to save someones life. Get with your local law enforcement and see how many are involved in Ham radio/Cb. We have both in my county.

73's
N9YCE

>I wanna say hello to cops and ambulance driver over the radio, but I
>donna wanna to be caught. please help !!!!!
>
>have you or your friend done something like this ?
>
>
>Masataka Noda
>Masa@WriteMe-X.com
>http://www.geocities.com/Yosemite/1325/
>
>Spam Security is ON:
>Remove "-x" from noted e-mail address to contact me.

2897. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: Graham <not@public.com>
Message-ID: <01bc5f4a$44b40b80$5e029ace@graham.surfsouth.com>
Source record: 198517
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Bob Miller <bmiller@calweb.com> wrote in article
<3376956A.3B7A@calweb.com>...

> Cecil, you are incredible. Through innuendo you have inferred that
> I am a Nazi, a Communist, a Fascist, and God only know what else based
> solely on my commentaries regarding the loss of civility on ham radio as
> it pertains to the code v no code argument.

----------SNIP most of a good post----------

Well spoken, Bob. They can't take it when someone disagrees with them.

73,
Graham

2898. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: Terry Morris <kb8amz@en.com>
Message-ID: <33781EBE.26B2@en.com>
Source record: 198518
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Cecil A. Moore wrote:
>
> Terry Morris wrote:
> > There is a stipulation though. The person must WANT TO LEARN the code.
>
> So you are telling us that the guy who tried for 20 years to get to
> 13wpm didn't want to learn the code? Say Terry, do you really want
> to learn how to dunk a basketball? If you only want to learn how,
> then you can.
>
> 73, Cecil, W6RCA, OOTC
Done that in '64 while a junior in high school. Next metaphor.

73, Terry

2899. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: Terry Morris <kb8amz@en.com>
Message-ID: <337820EF.4FEE@en.com>
Source record: 198519
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Cecil A. Moore wrote:
>
> Bob Miller wrote:

> > The reject from an asylum is your metaphor and your
> > lopsided analysis, not mine.
> If it doesn't apply to you, why do you respond to it? Some people believe
> that Dr. Williamson is a lower-class ham simply because he doesn't know
> Morse code. Are you one of them? If not, my statement didn't apply to you.

There are neither lower-class, middle-class, nor upper-class
distinctions of amateur radio ops. I do not concur with this discourse.

73, KB8AMZ

2900. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: Graham <not@public.com>
Message-ID: <01bc5f4a$feb00b60$5e029ace@graham.surfsouth.com>
Source record: 198520
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

> Gerald Schmitt wrote:
>
> >Actually Alan for some people it is not all that easy. Apparently is
> >was reasonably easy for you but it can be very difficult to impossible
> >for others. Saying "it is not so hard" strikes a nerve in folks who
> >expended massive effort to master code, even worse for those who simply
> >could never do it.

Which is EXACTLY what you egg heads do to the people who found the code was
easy and the theory was hard. So, if we use your faulty logic we should
drop the theory and make the code test harder. See, won't float will it?

K4XA

2901. Re: Mutitimedia Computer, loaded

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: "Peter Lemken"
Message-ID: <5l99ik$b24@usenet82.supernews.com>
Source record: 198521

Burt Fisher <burt_fisher@hotmail.com> wrote:

>Zoom 28.8 Kbps fax modem Setup with Netscape Gold 3.1 and Microsoft
>Internet Explorer running on the internet.

Is there hope? Will you really go away?

Peter Lemken
DF5JT/KE4UNQ, Berlin

2902. Re: Comments on HTX-202

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: kiss_n@cuz_n.net
Message-ID: <kiss_n-1305970119020001@ags-5200-1-p29.groupz.net>
Source record: 198522
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur

In article <3377f466.20126513@news.bctel.ca>, masa@writeme-x.com wrote:

> On Mon, 12 May 1997 06:33:53 GMT, aco@almworks.com (Andrew C. Ohnstad)
> wrote:
>
> >On Mon, 05 May 1997 14:31:35 -0400, Peter Orban <Peter.Orban@nrc.ca>
> >wrote:
>
> >>>Is the HTX-202 suggested for a new ham - it is on sale for C$ 230.00?
> >>>How does it compare with other 2m handhelds?
> >>>Any known problems, variants of the rig?
> >>>
> >>>Any comment on using the 2m vs. 70cm band?
> >>>
> >>It's a very good radio, Peter. I have two of them. Neither one has
> >>ever given me a bit of trouble. They are an excellent value, IMHO.
> >>
> >>
> >I also own one, the only problem with it is the error message when one
> >tries to use external power and the duck antenna. If you plan to use it
> >plugged into the car, for example, also plan on getting an external
> >antenna. Otherwise you'll get a PLL unlock error (Error-2, I believe, it's
> >a well documented problem.)
> >
> >I think it's a feature rich HT at a great price.
>
> I have one too..... it is good as long as you do not try to modify
> it. you will never be (?) possible to extend rx/tx from 144-148.
>
>
>
> Masataka Noda
> Masa@WriteMe-X.com
> http://www.geocities.com/Yosemite/1325/
>
> Spam Security is ON:
> Remove "-x" from noted e-mail address to contact me.

Personally, I would save up a little more cash and get a *much* better
HT. I have had over amateur HT's, and the best yet is the Yaesu FT-50RD.
I bought it last month for only $349 from Ham Radio Outlet in Atlanta
(comes with two battery packs). And no, I don't work for any electronics
supplier.

The HTX-202 & -404 are both good rigs, and I think their major strength is the fact that they are designed for operation only in their respective bands (2m & 440). This provides a much better front end on the rigs and I have to say from experience that mine seem to be immune to intermod.

I don't know exactly what you are looking for, but I choose HT's based on performance, not just features. Later....

2903. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5l9d1q$91@jupiter.planet.net>
Source record: 198523
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

"Graham" <not@public.com> wrote:
>Which is EXACTLY what you egg heads do to the people who found the code was
>easy and the theory was hard. So, if we use your faulty logic we should
>drop the theory and make the code test harder. See, won't float will it?

It makes no difference if code is easy or hard. The issue is
and continues to be that it (code testing) no longer
deserves to be a separate pass/fail test element to gain
HF access. There's NO compelling reason today to force
anyone to learn CW for HF access, much less advanced
speeds up to 20wpm for additional privaledges having nothing
to do with any need to operate CW at all.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

2904. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc5f9c$ac9ae320$6895f5ce@wa6vse.fast.net>
Source record: 198524

Thomas Foster <tlfoster@ix.netcom.com> wrote in article
<33787B29.16B2@ix.netcom.com>...
>
> It sounds like these technically competent folks could really breathe
> some new life into amateur radio.

It always seems to sound like that's *exactly* what the incumbent,
technically ignorant, "beeping is my only claim to fame" folks
actually fear so much ... IOW, the concept that they might have to
accept the reality that there are folks out there with FAR more useful,
valuable skills than beeping ...

> However your attitude really troubles
> me. Are these advancements to be made for the betterment of Amateur
> Radio or for the egos of those folks making them. If these technically
> competent people are so eager to contribute to the hobby/service , why
> aren't they willing to make a small sacrifice to learn the code?

Yeah, like getting down on their knees and kissing the backsides of
a bunch of olde fartz who are technically incompetent but are "better"
because they can beep real fast? I don't think so ...

> Let's
> say it took them a year, even two years, to learn 13 WPM. That's a small
> price to pay for the many years they would spend advancing Amateur
> Radio!

NO ... That's an incredible waste of valuable time that you're suggesting
..
it makes ZERO sense ... and the attitude that the beepers have is what
should be troubling to anyone with intelligence and sense ... the "we
demand that you stay firmly locked in the past and we won't let you in if
you don't buy into that ideology completely ..."

Carl - wa6vse
wa6vse@fast.net

2905. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <337873a2.2281518@news.bctel.ca>
Source record: 198525
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur

On Mon, 12 May 1997 12:35:47 -0700, sig@file.com wrote:

>I realize Mas is just trolling, he couldn't possibly be this stupid but
>Gregs comment makes me wonder.
>
>Wouldn't tracking someone down be left up to the feds? Neither Radio
>Amateurs or Police would have any ability to prosecute someone breaking
>a Federal law would they? I mean, they could track the guy down but what
>would you do then? Can local police take someone into custody over this?
>What would be the charge?
>
>
>Tim Hynde - KA8DDZ - hynde@flash.net
>Equipment NorCal 40A, NorCal 38 Special, Dipoles

FCC law does not apply in Canada.

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

2906. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc5f9d$de8b3320$6895f5ce@wa6vse.fast.net>
Source record: 198526
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Terry Morris <kb8amz@en.com> wrote in article <337820EF.4FEE@en.com>...
> Cecil A. Moore wrote:
> >
> > Bob Miller wrote:
>
> > > The reject from an asylum is your metaphor and your
> > > lopsided analysis, not mine.
> > If it doesn't apply to you, why do you respond to it? Some people
believe
> > that Dr. Williamson is a lower-class ham simply because he doesn't know
> > Morse code. Are you one of them? If not, my statement didn't apply to
you.
>
> There are neither lower-class, middle-class, nor upper-class
> distinctions of amateur radio ops. I do not concur with this discourse.
>
> 73, KB8AMZ

Terry,

I am glad that you, personally, don't feel this way, but ... unfortunately
..
many coded hams do ... to many of them, the main achievment of their
entire lives seems to be that they passed the 13 or 20 wpm Morse test
so they could go back to sleep and remain technically ignorant, awaking
only for the occasional "move" in some radio-based version of paintball
wars (or "king of the hill," or whatever game it happens to be), collect
another "10-10 number" or gather another piece of wallpaper
... something that they've convinced themselves is "the true meaning
of ham radio" ... it's pathetic and it's killing ham radio ...

Carl - wa6vse
wa6vse@fast.net

2907. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5l9qo0$afv@dolphin.cannet.com>
Source record: 198527
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

>Actually Tom under current rules the CW band plan spectrum can already
>be used for more efficient modes of communications. RTTY the tors and
>Clover are all narrow band so they can be used on the "CW" portions of
>the bands. But since they are so efficient they don't have to "hog the
>bands".
>
> Jerry

There's a big difference between a band plan and where a mode is predominately used. Listen to 7.000 to 7.050 and tell me how much RTTY and AMTOR you hear compared to 7.075 to 7.100 Mhz.

Tom - N8ECW

2908. Re: Does Code Quick improve recognition speed?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5l9rhj$afv@dolphin.cannet.com>
Source record: 198528

>Randall, I'll tell you what I think (it's worth what you paid for it).
>I've listened to Code Quick. It may be useful to help you with
>initially learning the code. I don't think it is a good way to get
>your speed up for the exams, however. And the cute mnemonics
>may drive you crazy trying to forget them so you can move from
>conscious translation to automatic recognition, as you must if
>you want to obtain any speed with Morse.
>
>Remember that the VEs don't use Morse for the tests. They use
>Farnsworth Code. If you are studying to pass the tests, you should
>study the code that will be on the examination. SuperMorse can do
>that.

Actually, it would be best if the two were used in conjuntion with each other. Even after passing a 5 WPM test, some people stagnate at the 10 WPM level. If you've learned code the old fashioned way (rote memorization of a series of meaningless characters) it can be quite difficult at higher speeds. Code Quick does a great job of breaking out of this mode. Once the mnemonics are known, practice on Super Morse will be much easier.

Tom - N8ECW

2909. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <33787599.2784177@news.bctel.ca>
Source record: 198529
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc

On Tue, 13 May 1997 07:25:45 GMT, berlin@mysolution.com (Berlin Slone)
wrote:

>Try channel 19 on a CB.

who is monitoring CB 9 / 19 ? I bet you not many !!

> I hope your not a "Ham" this would be in
>violation of FCC rules you know?

if you are not ham, then it is not illegal ?

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

2910. Re: *** Say Hello to cops (2) ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <337874f5.2620734@news.bctel.ca>
Source record: 198530
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc

On 12 May 1997 02:45:41 GMT, wb36atl@aol.com (WB36ATL) wrote:

>Another thing I just thought of while sitting on the pot is this:
>Maybe you can organize a M.A.P. (Moron Assistance Patrol).
> (...)
>Yes, the MORON ASSISTANCE PATROL. You would be the ones whoa re the REAL
>(...)

>Get bent, Masa. You are on crack. Do you realize how stupid you appear ?

I am sure I am younger than you are.

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

2911. Re: DualBand Recall

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <33787676.3005164@news.bctel.ca>
Source record: 198531
Cross-posted to: rec.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc,alt.radio.scanner

On Mon, 12 May 1997 05:58:00 GMT, clint.bradford@atdbbs.com (Clint Bradford) wrote:

>>>I am now interested in buying a HTX-204...

>Radio Shack has pulled them...the ADI AT-600 is available, though,
>for about one hundred bucks less.

ADI's AT-600 and YAESU's FT-50x is a lot similar to HTX-204.

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

2912. Re: *** Say Hello to cops (2) ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <33787550.2711438@news.bctel.ca>
Source record: 198532
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc

>If you get a used cellphone that isn't stolen or doesn't have a bill owed
>on it, you can dial 911for free in most areas, and make credit card calls.

if a cell is not available for immediate use, what will you do ?

>Why don't you bother to do a little reading before making an ass out of
>yourself.

???

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

2913. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc5fa3$75b90920$6895f5ce@wa6vse.fast.net>
Source record: 198533

Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
<338e086a.42212264@news.cyberhighway.net>...
> ke4zv@bellsouth.net (Gary Coffman) wrote:
>
> >On Mon, 12 May 1997 03:30:08 GMT, glenq@NOSPAMcyberhighway.net (Glen
Quarnstrom) wrote:
> >>ke4zv@bellsouth.net (Gary Coffman) wrote:
>
> >>computerized transmission system. Do you know of any methods which
> >>are superior to OOK Morse under severe aurora conditions?
> >
> >You can think of aurora as just a severe case of multipath with a bit of
> >doppler spreading thrown in for good measure. The technique which
> >works best against multipath is spread spectrum. Because the symbol
> >energy is spread over a large number of frequencies, and the
instantaneous
> >multipath only forms nulls for some of them, the effect of multipath is
> >averaged out. The doppler spreading is more of a nuisance, and makes
> >coherent detection difficult. So you use incoherent techniques and
> >integrate symbol energy in the detector.

Gary ... while SS does work well against multipath, it is not the only
nor necessarily the best solution in all situations ...

My technique, which I mentioned in another response to the original
question, deals with both the multipath fading and the dopple spreading
and results in the ability to do true coherent detection ... a decided
advantage ... the corrupted signal is processed in the receiver in a
manner which permits the receiver to continuously characterize the
fading amplitude and fading phase of the multipath channel and, in a
feedforward manner, regenerate faded signals to their unfaded state.

This allows operation (with more dense signal constellations) in multipath
environments that would result in a serious "irreducable error rate"
problem
with more conventional techniques ...

Carl - wa6vse
wa6vse@fast.net

2914. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc5fa5$4ac37fa0$6895f5ce@wa6vse.fast.net>
Source record: 198534
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Greg Emerson <gregemmy@lni.net> wrote in article <33776D3F.5B4E@lni.net>...
> Gerald Schmitt wrote:
>
> >Actually Alan for some people it is not all that easy. Apparently is
> >was reasonably easy for you but it can be very difficult to impossible
> >for others. Saying "it is not so hard" strikes a nerve in folks who
> >expended massive effort to master code, even worse for those who simply
> >could never do it.
>
> So what about the people that have a hard time with theory? I know
> people who had an easy time with the code but a bear of a time with the
> theory. Why shouldn't they be crying "get rid of the theory and make the
> code tests harder"! You say CW is obsolete? Well, in ten years that hard
> theory test information will be, too. The stuff the electronics schools
> were teaching ten years ago about the 8088 processor is ancient history
> now.

That problem exists within ham radio ... I would venture to say that a vast
majority of long-term licensees (and I am in this group, having been
licensed
since 1975) are woefully incompetent by today's standards because they
have not kept up with the changes in technology (I do NOT fall in this
sub-group).

This is why I favor retesting for a reasonable level of technical currency
and
competency at each renewal ... giving existing licensees 5 years or until
their
next renewal to prepare in the interest of fairness ... anyone who cannot
become
technically competent in 5-10 years simply is not qualified, period. This
is
consistent with the govenment's objectives in licensing.

> This whole discussion is getting more ridiculous by the second. Who can
> sound smarter than whom....Who can use the biggest words...The anti-code
> people won't listen to anything the CW people are saying.

We listen to the Morse Myths, promulgated by the technically ignorant and
refute them with sound, factual engineering facts ...

We reject the emotional arguments like "it's *tradition*" or "you have to
work for it"
ad nauseum ... because they have no place in a government-mandated
licensing

arena ...

Those two areas seem to completely cover "the pro-code side" ... what else
is
there to listen to???

Carl - wa6vse
wa6vse@fast.net

2915. FS: HAL 3000

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: katkey007@aol.com
Message-ID: <19970513160300.MAA11586@ladder02.news.aol.com>
Source record: 198535

PCI 3000 with spectra display console multi-mode modem for HF.
Books included.
$200.00
thanks, Bob
katkey007@aol.com

2916. CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-13 00:00:00 UTC
From: Robert Gross <robtgross@worldnet.att.net>
Message-ID: <33789238.518D@worldnet.att.net>
Source record: 198536

Read My Fist, No More Code!!!!!!!!!!

2917. Re: CW Code Re-testing Requirement

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: Cecil Moore <cecil_a_moore@ccm.ch.intel.com>
Message-ID: <3379E946.929@ccm.ch.intel.com>
Source record: 198337
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Carl R. Stevenson wrote:
> SO, if you want to retest for code, then retest all the cranky, senile,
> drunken, psycopathic olde fartz on 80m and 20m FIRST ...

Hi Carl, I wonder if we could get enough support to cause that to happen?
Instead of bringing criminal charges against those guys for foul language
and interferrence, maybe a mechanism could be set up for requiring hams who
violate the rules of ham radio to be required to re-test at their current
license level or else forfeit their license.

73, Cecil, W6RCA, OOTC

2918. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: Thomas Foster <tlfoster@ix.netcom.com>
Message-ID: <337A2C22.85D@ix.netcom.com>
Source record: 198338

Ed Hare, W1RFI wrote:
>
> ke4zv@bellsouth.net (Gary Coffman) wrote:
>
> >There is a strong current of Ludditism in amateur radio today. Not
> >only do these people not want progress for themselves, they want
> >to make sure no one else progresses either. This dog in the manger
> >attitude has crystalized around the Morse testing issue.
>
> Are you really offering that the presence of Morse testing is what is
> stopping people from making technical progress? IMHO, the two are
> only barely related. There are 700k or so hams, some of whom have not
> passed a code test. If they really wanted to develop new and exciting
> modes, they would do so. I realize that some have offered that Morse
> code causes brain damage, but I don't believe that those who would
> develop this new technology could not because the Morse code test has
> prevented them from doing so.
>
> One can discuss that Morse code should not be a mandatory part of Amateur
> Radio, but this idea that it is actually stopping technical progress is
> without significant merit. Oh, for sure, there may be a few high-tech
> types who would get into Amateur Radio if they could have HF access
> without a code test, but it was offered that these people would get into
> Amateur Radio and develop new technology on VHF without a code test, but,
> for the most part, it hasn't happened.
>
> A personal 73,
> Ed Hare, W1RFI

Bravo, Ed.

Best regards,
Lindsay Foster
WA4ISZ

2919. Re: BLACKMAIL ATTEMPTED!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <863634475.4781@dejanews.com>
Source record: 198339

Eric,

I am returning this perfectly good form to you, because someone
scribbled gibberish and nonsense all over it and signed your name at
the bottom.

>
> Be it known to all parties that an attempted blackmail was attempted
> on me this day (may 7, 1997). The following message was received via
> my e-mail this evening.
>
> >From: FRNKBURNS@aol.com
> >Date: Thu, 8 May 1997 01:54:55 -0400 (EDT)
> >To: n7zzt@psn.net
> >Subject: alt.sex.escorts.ads
>
> >C'mon Eric what would your ham friends think if they knew you were posting to
> >some sexual newsgroup eh !!!!
> > Franky
>
> The person who has chosen to do this has failed to realize the
> following points:
> 1. The internet is a very public place,
> 2. any information posted by me (or other parties) becomes public
> domain,
> 3. attempted blackmail is still a FELONY and will be prosecuted to the
> fullest extent of the law.
>
> I am sorry to drag some of the ham radio related groups into this, but
> I feel the air must be cleared before any rumors start mimicking
> "facys".
>
> If any of you wish to check my newsgroup postings, please do so.
> However, I will not be held responsible for family members that have
> used my account (and information as such) to create by intention or
> otherwise an action that results in possible litigation.
>
> A copy of this os being forwarded to security@aol.com for further
> investigation.....
>
> Thank you for your patients....
>
> Eric J. Oyen

----------------==== Posted via Deja News ====----------------------
http://www.dejanews.com/ Search, Read, Post to Usenet

2920. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: Thomas Foster <tlfoster@ix.netcom.com>
Message-ID: <337A3263.4ADC@ix.netcom.com>
Source record: 198340
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Carl R. Stevenson wrote:
>
> Ed Hare, W1RFI <ehare@arrl.org> wrote in article
> <5lcehk$vsl@mgate.arrl.org>...
> >
> > Amateur testing, although done now by VEs, is probably not any easier, or
>
> > harder, than it was 20 years ago.
>
> We disagree, but I'd rather concentrate on fixing the problem than debating
> its existence ...
>
> > Taking the premise that the FCC is out
> > of the business forever, other than expanding the size of the pools, how
> > would you change the basic methodology? (I ask this question hoping to
> > see some sound ideas discussed on this topic, not because I think there
> > is no good answer!)
>
> Assuming that it is necessary to substantially retain a "multiple guess"
> format in order to faciliate the grading of tests by VEs and to eliminate
> subjective opinion from that process, I would suggest that there needs
> to be:
>
> 1) much larger question pools, with equation variables, where applicable,
> randomized as each test is generated by computer ... the idea is to allow
> published examples of the substantive theory questions to be used as
> study guides, but not "memorize these answers and you can pass without
> understanding a damned thing" cheat sheets ... if one understands the
> underlying theory and formulae there is no reason to assert that one must
> have seen the *exact* same numbers before ... one with a true understanding
> will be able to derive the correct answers by using knowledge accumulated
> rather than wrote memorization ...
>

Hi, Carl.

I never have understood why there is a need for the question pools. Why not just provide the general subject matter to study and forget about example test questions? It seems to me that question pools discourage one from truly assimilating the radio theory so that it can be applied to actual situations. Instead, it encourages rote memorization. I remember using an Ameco textbook to study for my General class license. I used the ARRL Handbook as my study guide for my Extra. Preparing for my ham license by actually studying radio theory was exciting to me. On

the other hand, studying questions and answers would be drudgery!

Best regards,
Lindsay Foster
WA4ISZ

[snip]
>
> Carl - wa6vse
> wa6vse@fast.net

2921. Pacific NW Nets?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: Tim Robertson <timr@gorge.net>
Message-ID: <337A049D.7D7B@gorge.net>
Source record: 198341

Hello to All,
Thanks for taking your time to read this. I finally upgraded to General last weekend so now I'm ready to talk! Would like info on any nets in the Pacific Northwest area. Especially anything to do with BAs.
BTW I passed the 20 WPM code test just using code tapes in my car so it isn't all that hard if you just spend some time at it. It's even fun once you get the hang of it.
Thanks again
73
Tim,KC7QOM/AG

2922. Solar Data, Past, Present, Future

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <3379EF77.7E7D@ix.netcom.com>
Source record: 198342

Someone asked for a place to find present and past Solar Flux Indices,
and the A and K Indices.
Paul WN6K sent me the following information:

For Solar flux summaries by calendar quarter --1994 to 1997 -- Go to:
ftp://proton.sec.noaa.gov/pub/indices/old_indices/

For Current Months Solar data - Go to:
ftp://proton.sec.noaa.gov/pub/indices/
See -- quar_DGD.txt quar_DPD.txt quar_DSD.txt

There is a Mail List for Solar Data which gives 27 day outlook
forecasts, current HF Propagation Reports Data much more:
<<< subscribe/unsubscribe requests to prop-request@digimark.net >>>

Paul WN6K maintains Solar Graphs at URL:
http://idt.net/~wngk19/

This information will be added to the AC6V Ham and DX Reference Guide
under Propagation -- see URL's
below.

73
Rod in San Diego
--
AC6V's Ham & DX Reference Guide
With Over 1277 Links To DX And Ham Radio
MAIN PAGE: http://www.netcom.com/~ac6v/index.html
INDEX: http://pw2.netcom.com/~ac6v/pageas.html
E-Mail: ac6v@ix.netcom.com

2923. Re: BLACKMAIL? A lesson...

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: jlmott@aol.com
Message-ID: <19970514192200.PAA26265@ladder02.news.aol.com>
Source record: 198343

AMEN!!!!!

JLMott@aol.com

2924. Re: Anyone Still Using Windows 3.1?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: ke6tgn@lightspeed.net
Message-ID: <337982f7.16664959@news.lightspeed.net>
Source record: 198344
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

On 13 May 1997 01:22:54 GMT, "Dave Burr" <dtburr@mcs.com> wrote:

>Gang:
>
>We are about to release a couple of new Windows-based programs for the ham
>market. One of them requires 32-bit performance for best results, but we
>are considering making lower-end version for those still stuck on Windows
>3.1.
>How many still use Win 3.1? I know that on some very old machines there is
>little choice, but our sense is that use of the old 16-bit Windows is
>pretty limited. Anyone have a gut feel for Win3.1 usage among their
>friends, *especially in packet operation*?
>
>Thanks for any info de Dave, K9XK.
>

I still use Win 3.1. I dislike Win 95 because you can never exit the program, you're always in it. I prefer to have some control over my computer rather than a software program having ALL the control.

I have friends who have Win 95 simply because they bought new computers and it came with them. I have helped them on numerous occassions to fix problems they were having with Win 95 and it is a real pain in the a** diagnosing a prob on Win 95. I have had few probs diagnosing software probs on Win 3.1.

BTW, since you want your software to be 32 bit, why not make it compatible with Win 32s so us lowly Win 3.1 users can use it.

John KE6TGN

2925. Re: Interesting correlation....

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: siverson@sprynet.com
Message-ID: <3379f5ce.79088648@news.sprynet.com>
Source record: 198345
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner,rec.radio.cb

On Sun, 11 May 1997 23:02:58 -0700, Eric Oyen <n7zzt@psn.net> wrote:

>The following lines show a very interesting correlation.
>
>See if you can spot it (like I have).
>Please note that the path is exactly the same (in all cases). This
>indicates a single user aliasing as 3 people.
>So, without further comment from IKNOWRADIO, HLKINGSTON or FRNKBURNS...
>Any action you take against me will result in all of this information
>being used in an appropriate manner.
>
>Also note, these accounts are finctitious (mail bounces back). This
>further indicates that the user is trying to remain annonymous. A copy
>of these headers is being forwarded to security@aol.com for
>investigation.
>
>
>Path:
>Supernews!supernews.com!news.he.net!nntp.conxion.net!news.he.net!uwm.edu!news-peer.gsl.ne
t!portc01.blue.aol.com!spamz.news.aol.com!audrey02.news.aol.com!not-for-mail
>From: iknowradio@aol.com (IKNOWRADIO)
>Newsgroups: rec.radio.amateur.misc
>Subject: SMELLY HAM OPERATORS
>Date: 11 May 1997 02:41:06 GMT
>Organization: AOL http://www.aol.com
>Lines: 12
>Message-ID: <19970511023900.WAA02725@ladder01.news.aol.com>
>NNTP-Posting-Host: ladder01.news.aol.com
>X-Admin: news@aol.com
>Xref: Supernews rec.radio.amateur.misc:124838
>
>Path:
>Supernews!supernews.com!mr.net!newsfeed.direct.ca!ais.net!uunet!in3.uu.net!152.163.170.17
!newstf01.news.aol.com!audrey02.news.aol.com!not-for-mail
>From: hlkingston@aol.com (HLKINGSTON)
>Newsgroups: rec.radio.cb
>Subject: Re: BLACKMAIL ATTEMPTED!
>Date: 9 May 1997 01:31:08 GMT
>Organization: AOL http://www.aol.com
>Lines: 19
>Message-ID: <19970509012900.VAA19577@ladder01.news.aol.com>
>References: <3371E56C.289@hotmail.com>
>NNTP-Posting-Host: ladder01.news.aol.com

>X-Admin: news@aol.com
>Xref: Supernews rec.radio.cb:45370
>
>Path:
>Supernews!supernews.com!news.he.net!newsfeed.nacamar.de!cpk-news-hub1.bbnplanet.com!news.
bbnplanet.com!portc02.blue.aol.com!audrey02.news.aol.com!not-for-mail
>From: frnkburns@aol.com (FRNKBURNS)
>Newsgroups: rec.radio.scanner
>Subject: Re: BLACKMAIL ATTEMPTED! n7zzt
>Date: 8 May 1997 16:29:13 GMT
>Organization: AOL http://www.aol.com
>Lines: 1
>Message-ID: <19970508162700.MAA15775@ladder01.news.aol.com>
>References: <33717e37.47846706@news.psn.net>
>NNTP-Posting-Host: ladder01.news.aol.com
>X-Admin: news@aol.com
>Xref: Supernews rec.radio.scanner:81468

Get a life, you moron.

2926. Re: Rude Repeater Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: MTB302@speedlink.com
Message-ID: <3379b10b.4991197@news.speedlink.com>
Source record: 198346

I agree wholeheartedly! In my area there is a rude, arrogant control operator of a repeater that is owned by a large club. One day his beloved yuppie repeater got jammed out by our local drunken lid. This stuck-up control op got on there and said that the jammers were people who frequented another local repeater known for jamming and cursing. He said that everyone who talks on that other repeater is a "minimum wage, security guard type" person, and that anyone who makes less than $10 an hour is a scumbag. All this jerk is doing by acting this way is proving to people that many hams are elitist. Nowhere in Part 97 does it say that you have to make a certain amount of money to be a "good ham"! Case in point about ham radio's reputation: I can't unload my brand-new, never mobile, still under warranty HTX-212. Nobody wants to buy another 2 meter radio around here when all they're going to hear is a bunch of boring QSO's, jamming, and yuppie elitism.

2927. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: Irvin <irvind@seds.lpl.arizona.edu>
Message-ID: <5ld1bkank1@news.ccit.arizona.edu>
Source record: 198347
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur

Masa <masa@writeme-x.com> wrote:

: I cannot become a cop in "here." I can in Japan though. But I do
: not want to become a cop in there because I hate Japanese gov't.
: that's why I was asking you... I appreciate the cops in here... so
: I wanted to say Hello to show appreciation...

You don't say "in here" in English. Drop the "in", or if you want to use "in", say "in Japan" or "in America". Just because you use "ni" or "de" in Japanese, doesn't always mean it translates directly to "in".

From my experience, although it's very small, with the Japanese government and the Japanese police, they wouldn't want your dumb ass interfering with their radio communications there, either. Why don't you just drop the whole idea. Police have better things to do than talk to your dumb, cracker ass. I assume that since you cannot get a job as a law enforcement officer, you are not a citizen. Become a citizen, and then you should be able to get that job. But it's not like we would even want someone with your kind of attitude as a cop anyways. While you are busy saying "hi," someone could be transmitting a valid call for help. You could cost someone their life, just because you were being childish and moronic.

--

| Irvin
| UASEDS/UAARC
| CallSign: KC7VDD
| E-mail: irvind@seds.org
| URL: www.seds.org/~irvind
|
| "There is no off position
| on the genius switch."
| - David Letterman

2928. mailing stuff home from Dayton?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: Derrick Belbas <ve4vv@mts.net>
Message-ID: <337A240B.6ECA@mts.net>
Source record: 198348

Hi all. I imagine it won't be too hard to find a post office in Dayton, but does anyone know if there's a place or service that can package up stuff for shipping?

Please advise!

73..

Derrick VE4VV/AA0PQ

2929. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: Bryan Lawson <lucky13@vvm.com>
Message-ID: <5ld92n$e98$1@newshost.vvm.com>
Source record: 198349
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur

> The charges would be based on the existence of local or state laws.
>There are no federal laws restricting the possession of a public service
>scanner in a vehicle.

You can't transmit with a scanner - of course there are no laws prohibiting the posession of one. This guy wants to _say_ hello to cops, as in transmitting something like, "Hello, cops. How ya doin?"

KC5ZEZ

2930. Any info on FRS Alinco DJ-S46T? (Twin to DJ-S41T)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: dvhunt@es.com
Message-ID: <5ld349$7u9@esnews.corp.es.com>
Source record: 198350
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

I recently saw an advertisement for the new Alinco DJ-S46T FRS (Family Radio Service) handheld radio. Does anyone have further information on this?!

It appears to be practically identical to the DJ-S41T and the new DJ-S11T, but works on the new FRS band. The ad that I saw said that it hadn't yet been approved by the FCC and didn't include a price. Anyone know when this might be available and how much it might cost?!

Thanks,
Darvell (N7LN)

--
Darvell D. Hunt (N7LN) n7ln@qsl.net
See info about my QSL clip art CD at: http://www.qsl.net/n7ln

2931. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: Cecil Moore <cecil_a_moore@ccm.ch.intel.com>
Message-ID: <337A3D18.4D2@ccm.ch.intel.com>
Source record: 198351
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Carl R. Stevenson wrote:
> Maybe we can find a way to eliminate the published question
> pools altogether ...

If I'm not mistaken, you would need to repeal the freedom of
information act to accomplish this goal.

73, Cecil, W6RCA, OOTC

2932. The World According to Eric Oyen

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <5ldc5i$4fb0@newssvr02-int.news.prodigy.com>
Source record: 198352

Eric,

With all due respect, you have got to be the most clueless individuals I have come across online.

Your lack of knowledge is laughable, especially considering how you seem to believe you're the ultimate authority on the workings of the Internet. You accuse individuals of conspiring against you and being connected with one another simply because their IDs happen to all end in 'aol.com' and because they share a common path. Well, of COURSE they do, you fool! If you had even a basic understanding of how AOL's system works, you'd realize that all postings made from their network originate from a common point!

Then there's the endless complaints about how others are treating you badly. Sending you unwanted e-mail, posting negative comments about you on these newsgroups, interfering with your CB and amateur radio transmissions. Eric, have you ever asked yourself why these people are engaging you in this manner? Might they possibly have a reason? Might you have caused undue attention to be drawn unto yourself? You must have done something to annoy or entice them. People don't just pick someone at random and start interfering with their communications. What's the rest of the story, Eric?

From the information you have provided us in your own postings, I have concluded that you're one of the losers of life's lottery. You're a sad little man who uses his "disability" as a crutch and as an excuse to keep from achieving anything meaningful in life. Instead of working to support yourself and get ahead in the world, you apparently sit at home all day in front of the computer and the radio. Maybe I'm wrong here; maybe you do have some small, meaningless job. But you sure seem to have a LOT of time on your hands to post your nonsense on here and involve yourself in numerous disputes locally on the CB and amateur bands.

Do yourself (and us) a favor. Get a life, Eric. As it stands right now, you are a pathetic embarrassment to both the online and the amateur radio communities. I believe I speak for the majority of the people on this newsgroup when I say that we're tired of your nonsense on here. Please, for your own good, find something more productive to do with your time and cease with your petty bickering. We don't care to hear it.

-Drew in Sunny Central Florida-
KF4DDM

2933. Re: Anyone Still Using Windows 3.1?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: netking@dircon.co.uk
Message-ID: <5ld7kc$3ch$1@newsserver.dircon.co.uk>
Source record: 198353
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In article <01bc606e$f09cacc0$693f5fcc@dtburr.mcs.com>,
"Dave Burr" <dtburr@mcs.com> wrote:
>Peter:
>
>Thanks to you and everyone else who replied. Unfortunately, we will
>probably need to serve the Win3.1 market as well, and that *may* limit our
>feature set. I have received lots of responses that suggest that PC
>boatanchors end up in the shack, thus lots of them are running DOS and
>Win3.1. Most people I know run a little higher-end setup, so I was curious.
>
>We'll see what it will take to address the needs of Win3.1 users.
>
>Dave
>
>
I'm not surprised, I saw somewhere recently that there are still significant
sales of Win 3.1. Some people took exception to certain networking features
of Win 95, particularly educational establishments where the kids can get
up to all sorts of tricks with Win95. Perhaps they have sorted those
problems out now, I haven't checked recently.
Us Win 3.1 users can feel smug that we're immune from malicious Java code,
Active X controls, Out-of-band port 139 attacks, etc.
Given that you can get an old DOS/Win machine like the AT for about GBP 40-50
or less, which is quite sufficient to run basic comms functions in the shack,
it makes a lot of sense that there is a significant installed base of Win3
machines. Another thing is that if you develop software for the latest
machines but you want to check compatibility of the 16 bit version with older
machines, there is nothing better than having a real old machine to test it
on.

Is there anything to stop you from producing a fully featured Win95+ product
but restricting the win3.1 product feature set by use of conditional
compiler directives or whatever?

Colin Seymour G4NNA
1Mb/s 2.45 GHz spread spectrum radio modems & digital video:
http://www.he.net/~netking/index.html
http://www.users.dircon.co.uk/~netking/

2934. *** APOLOGY (2) ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <337a4ea3.3872240@news.bctel.ca>
Source record: 198354
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc

This is a follow-up to my article.

Please e-mail cancel request to "masa@writeme.com"

Thank you.

2935. Re: Ideas for NEW Incentive Upgrades

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5ldldt$boe@anomaly.ideamation.com>
Source record: 198355

In article <33768980.587647@news.mindspring.com>, SCO <sco@sco-inc.com> wrote:

>What if we change the rules and make ALL the ham tests have some
>tangible reward for passing ALL the exams? For instance ...

What we need to do is eliminate *all* amateur radio licenses, and have a single license class, the "Standard" license (and maybe a "Junior" license for people under 18 who wish to take a watered-down version of the tests.) This "Standard"/"Junior" license gives a wide range of privs with limited power.

Then, to operate a particular mode, you take a practical "operational" examination on that mode. You want SSB HF, you take a test. RTTY, take a test. And so on. Once you pass the test for that mode, you gain an endorsement for that mode, and are authorized for all freqs/power associated with that mode.

This is called "mode-based" testing. Every test you take you immediately gain additional operating privileges. It is not complicated (other than the fact there are "more" tests, but more tests with less license classes helps to ensure technical competence, something Carl and the anti-code crowd claim they want.)

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

2936. Question on phone patch???

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: Godfrey <txturkey@gate.net>
Message-ID: <337A4AAD.2413@gate.net>
Source record: 198356

Can somebody explain phone patches to me please. What kind of equipment is required? What is the quality of the connection? Can one call internationally from the US?

Thanks,
Godfrey Perry

txturkey@gate.net

POBox 85
Clewiston, FL 33440
USA

1(305) 549 7174 telephone / fax

2937. 100's of "Ham Radio Only" Classified Ads & Post for FREE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: wb6siv@telis.org
Message-ID: <wb6siv-1405971810410001@host03.clr.cyberg8t.com>
Source record: 198357

The Raymond Sarrio Company's Ham Radio WWW site has a very large data base of ham radio classified ads. All ads stay on-line for only 30 days and are list at NO COST. Give it a try, 73's Ray

http://www.sarrio.com.
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront on tth WWW at
http://www.csz.com/sarrio in association with Brillar Enterprises
http://win-win.com/brillar an Extensive Discount CD-Rom Catalog!

2938. Any datacomms software using sound card?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: Julian Smith <julian.smith@virgin.net>
Message-ID: <337A3B82.2687@virgin.net>
Source record: 198358

Oww doo...

Is there any RTTY/TOR/Packet/Fax/SSTV software around that uses the PC sound card? I've tried the simple zero cross i/f for hamcom and JV fax, but wan't something better;.

Any ideas?

Mail me at julian.smith@virgin.net

Ta.

2939. HELP: Rpt noise when windy!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: George Worth <gworth@ibm.net>
Message-ID: <337A9BA1.50F2@ibm.net>
Source record: 198359
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.equipment

Gentlemen,
I have a question for anyone that may have experienced "crackling" noise on their VHF repeater when the wind is blowing. Here is the scenario. We were donated a spot on a wooden utily pole which sticks out of the ground (the earth here is rock with a couple inches of soil over it) about 85 ft. There are 4x4 wooden cross arm systems at a couple places on the pole. At each cross arm there are 2) 4x4's bolted through the pole
with u-clamps at the ends. This is where the 2" pipes are clamped to the 4x4's for the antenna mounting. All 4 UHF machines work well. No noise. The VHF one does not. If the wind blows, the noise gets so strong it kicks incoming signals right out of the repeater. We have checked all antenna and feedline connections. They are good. What we did find was that if we wiggle or touch (with metal object) any (!!!ANY!!!) metal parts on the 4x4 support angle irons, 6 ga lightning ground wire which runs from the antenna mounts to central pole wire and down, pipes, anything metal at all, the noise is horrendous. What we suspect is that due to lack of RF ground, there is a pretty decent RF voltage/current, whatever, flowing or present on all the metal parts up there. If every piece of metal was bonded together and we nail copper flashing to the pole to connect RF grounds to, would this get rid of the dreaded "cracklies"?? How can we get a decent RF ground for VHF in the earth on top of this mountain? Any ideas would be more than greatly appreciated. Thanks for your help.

George

gworth@ibm.net

2940. Re: Anyone Still Using Windows 3.1?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: Jim Wagner <wagnerj@proaxis.com>
Message-ID: <337A99A6.2797@proaxis.com>
Source record: 198360
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

What about old generic-DOS machines.

Lots of hams are cheeeeep and this is about as cheep as it gets, except for VIC20 or dumb terminal.

I know a fair number of them around. Heck, I even have one when I want to rember what it was like before my Mac came! Yea, I still do use it.

And my laptop of dos-only. Wish I had a powerbook but don't!

Jim, KA7EHK

2941. Re: Pacific NW Nets?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <337A3800.479D@ix.netcom.com>
Source record: 198361

Tim Robertson wrote:
>
> Hello to All,
> Thanks for taking your time to read this. I finally upgraded to General
> last weekend so now I'm ready to talk! Would like info on any nets in
> the Pacific Northwest area. Especially anything to do with BAs.
> BTW I passed the 20 WPM code test just using code tapes in my car so it
> isn't all that hard if you just spend some time at it. It's even fun
> once you get the hang of it.
> Thanks again
> 73
> Tim,KC7QOM/AG

Howdy Tim
Try URL:
http://www.cs.unc.edu/~nick/rrab.faq.txt
Lots of Boat anchor nets listed there.

Also dozens more at the AC6V URL below
Go to INDEX -- click on HF Nets.

Congrads on the upgrade
73
Rod in San Diego
--
AC6V's Ham & DX Reference Guide
With Over 1277 Links To DX And Ham Radio
MAIN PAGE: http://www.netcom.com/~ac6v/index.html
INDEX: http://pw2.netcom.com/~ac6v/pageas.html
E-Mail: ac6v@ix.netcom.com

2942. Re: HTX-242 Bug

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: Mark White <markw@Iconnect>
Message-ID: <5ldqur$lu5$1@connect3.iconnect.net>
Source record: 198362
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur

orion@nospamcapital.net wrote:
>
> On Mon, 12 May 1997 13:52:12 GMT, masa@writeme-x.com (Masa) wrote:
>
> >It seems HTX-242 has some "bugs."
> >
> >When I was using CB radio near HTX-242,
> >HTX-242 transmitted the signal of CB Radio when I transmitted the CB
> >Signal. (I did not push PTP but HTX-242 transmitted when I pushed
> >PTT of CB !!) Now, I have to turn off HTX-242 when I use CB !!
> >
> >any ideas ? help !!!!!
> >
> >
> >Masataka Noda
> >Masa@WriteMe-X.com
> >http://www.geocities.com/Yosemite/1325/
> >
> >Spam Security is ON:
> >Remove "-x" from noted e-mail address to contact me.
>
> I think the "bugs" are in your head, judging from the loony nonsense
> you post here.
>
> --
> 73,
> Butch
> To send mail
> delete nospam
> from my address.

Why do you have a 2m in your car when your name does not show up in any
callsign databases? 73's de N9OHS

2943. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc60ab$295a7740$9895f5ce@wa6vse.fast.net>
Source record: 198363
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Thomas Foster <tlfoster@ix.netcom.com> wrote in article
<337A3263.4ADC@ix.netcom.com>...
> Hi, Carl.
>
> I never have understood why there is a need for the question pools. Why
> not just provide the general subject matter to study and forget about
> example test questions? It seems to me that question pools discourage
> one from truly assimilating the radio theory so that it can be applied
> to actual situations. Instead, it encourages rote memorization. I
> remember using an Ameco textbook to study for my General class license.
> I used the ARRL Handbook as my study guide for my Extra. Preparing for
> my ham license by actually studying radio theory was exciting to me. On
> the other hand, studying questions and answers would be drudgery!
>
> Best regards,
> Lindsay Foster
> WA4ISZ

I believe the idea was to meet some liberal bureaucrat's idea of
"fairness" by making sure that everyone had access to the same
study materials ... it's a bonehead idea for sure, as you point out.

Maybe we can find a way to eliminate the published question
pools altogether while we're modernizing Part 97 in other ways
and updating license structures and test methods ...

Carl - wa6vse
wa6vse@fast.net

2944. WA6FHI and WinHdg 2.0 Homepage

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: John Jearos <jearosj@hughes.net>
Message-ID: <01bc60e5$b25abe80$0a2a61ce@jearosj>
Source record: 198364
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.packet,rec.radio

Hi,

I just reworked my homepage, so come on down and check it out. I also have the latest 30-day evaluation version of WinHdg 2.0 (Windows Heading & Country Finder) available for downloading.
--
John -WA6FHI-
74562.37@compuserve.com
http://ourworld.compuserve.com/homepages/john_jearos

2945. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: Graham <not@public.com>
Message-ID: <01bc60ad$75438820$49029ace@graham.surfsouth.com>
Source record: 198365
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

> It's just a means of expressing that the discrimination is "sort of
> like" racial discrimination and/or segregation ... i.e. "without
> sound basis, unfair, arbitrary, and distasteful."
> Go rent a clue ...
>
> Carl - wa6vse
> wa6vse@fast.net

The suggestion that its anything like any type of discrimination is
asinine.
Also, I rent to own.
K4XA
Graham

2946. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: Graham <not@public.com>
Message-ID: <01bc60af$960fea60$49029ace@graham.surfsouth.com>
Source record: 198366
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Carl R. Stevenson <wa6vse@fast.net> wrote in article
<01bc6066$6f7b1800$9895f5ce@wa6vse.fast.net>...

------------------SNIP the same old bull *&%$-----------------

What NONE of you people have explained is why we have to drop the code test to adopt "new technology and modernize". I don't understand why you think that can't be done with the code test in place. You can't purchase and use the latest and most advanced equipment because you have to take a code test? How does the code test stop this? Thats what I don't understand. I don't have on blinders and I'm very open minded. The fact that I have put up with your crap for so long is proof of that. OK, this is your shot! Explain it to me. How does the code test requirement prevent me or anyone from using the latest forms of communication technology if we choose to do so? This is an real question and I would like an real answer. Not just another worthless comment. Thanks in advance.

K4XA
Graham

2947. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: Graham <not@public.com>
Message-ID: <01bc60b0$a11a57a0$49029ace@graham.surfsouth.com>
Source record: 198367
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Cecil Moore <cecil_a_moore@ccm.ch.intel.com> wrote in article
<3379E739.5BB2@ccm.ch.intel.com>...
> I said it is discriminatory and that's not such a stretch. "...to exclude
> those unable or unwilling to learn the code, is *discriminatory*". From
the
> president and board of directors of Radio Amateurs of Canada, Inc.
>
> Did you happen to have your forsight circumcised at birth?
>
> 73, Cecil, W6RCA, OOTC

Wrong yet another time Cecil! To exclude some who is UNWILLING to learn is
NOT discriminatory. They have CHOSEN not to participate. And for those who
are UNABLE to learn, a system is in place to provide a waiver. So once
again you have demonstrated your inability to use simple logic.

K4XA
Graham

2948. Re: CW Code Re-testing Requirement

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: Graham <not@public.com>
Message-ID: <01bc60b1$8aa0c080$49029ace@graham.surfsouth.com>
Source record: 198368
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Cecil Moore <cecil_a_moore@ccm.ch.intel.com> wrote in article
<3379E946.929@ccm.ch.intel.com>...

> Hi Carl, I wonder if we could get enough support to cause that to happen?
> Instead of bringing criminal charges against those guys for foul language
> and interferrence, maybe a mechanism could be set up for requiring hams
who
> violate the rules of ham radio to be required to re-test at their current

> license level or else forfeit their license.
>
> 73, Cecil, W6RCA, OOTC
>
Hi Cecil,
I have to say kudos to you on this one! I may not agree with allot you say,
but you are correct when it comes to proper operating procedure. You guys
might not like my ideas on code, but I do use proper procedure 100% on the
air. Some of the crap I hear on HF is a disgrace. Good idea.

K4XA
Graham

2949. Re: HELP! HW-8 mods needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: gdn@tir.com
Message-ID: <337c3fa4.990387@news.alt.net>
Source record: 198369

On 14 May 1997 16:39:19 GMT, john williams <ac6ts@n2.net> wrote:

>I own a Heathkit HW-8 and would like to know where i can find the mods.
>especially adding a RIT. If you have any leads to where i can find this
>info please e-mail me at AC6TS@n2.net thank you john williams
>

For more information on the HW-8 than you will probably ever need and QRP in general you might consider subscribing to the QRP mailing list.

If you want to get on the list and then post your message for the HW-8 send a e-mail to listserv@lehigh.edu , in the body of the message type "subscribe firstname lastname call" or if you just want to look at the archived list try http://www.lehigh.edu/lists/archives/qrp-l

I haven't been on the list in quite sometime and I *assume* these addresses are still valid but if you have troubles post a query here for QRP-L and I'm sure someone will have an up-to-date address(es) for you.

73
Gary K8IQ

2950. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: Bob Miller <bmiller@calweb.com>
Message-ID: <337A9BAD.3963@calweb.com>
Source record: 198370
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Carl R. Stevenson wrote:
>
> Bob Miller <bmiller@calweb.com> wrote in article
> <3377D4C1.40A9@calweb.com>...
> >
> > Gary, you are so blinded with emotional hatred that your rants have
> > become just a series of take-a-ticket sermons and are frankly boring
> > as hell and have not brought a single positive thought to the table.
> > All the name dropping in the world and the ponderous Appeals to
> > Authority are nothing more than hollow rants as well.
>

Hi Carl,

I am also confident that Gary has the acumen and the ability to
speak up for himself in these matters without one of the faithful
stepping in the prop him up. I have chatted with Gary via direct mail
and although we disagree strongly on most of the philosophical questions
facing us on the CW and other amateur related issues. The tone of his
prose is consistent from public to private. I will give him that. But
I will stand on my observations that most postings regarding the CW
issues are mostly rabid and have in many cases turned into choppy
mantras rather than well thought out commentaries.

Bob, KE6F

> That's *really* funny, Bob ... I think it's reasonable to state that even
> amongst a significant number of the pro-code regulars here, Gary
> is respected as being technically astute, even-handed, and one who
> for the most part avoids flames, personal attacks, and irrelevant emotional
> sidebars ...
>

Hey, tell you what. How about a testimonional to you fellow by guys that
truely support the methodology you guys have adopted to sell your brand
of amateur radio. I would like to read some well written and thought
out support for your views and edicts. Hell, you may even sell me if
you can conjur up a good showing. I don't want to read a bunch of
rehashings, I would like to see some synthesis of the principles you
three have postulated on the net these past few weeks. How about it,
Carl?

Ole Bob, KE6F

> I, on the other hand tend to call an idiot an idiot without caring if
> the idiot likes it or not ... note I'm NOT calling you an idiot here,
> just stating that I'm less "kid gloves" than Gary and I find it laughable
> that you attempt to characterize his rather quiet, reasoned responses
> as "blinded with emotional hatred" and "rants" ...
> Well I have been called worse, but I've also been called better. I
do sleep well most nights and my dog, Boris Maximilion, all 8 lbs of him
loves me without question, The wife of 37 years, well she takes me in
stride most of the time.

If the shoe fits.

> ROFLMAO ...
>
> Carl - wa6vse
> wa6vse@fast.net

2951. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc60b1$317bb500$9895f5ce@wa6vse.fast.net>
Source record: 198371
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Cecil Moore <cecil_a_moore@ccm.ch.intel.com> wrote in article
<337A3D18.4D2@ccm.ch.intel.com>...
> Carl R. Stevenson wrote:
> > Maybe we can find a way to eliminate the published question
> > pools altogether ...
>
> If I'm not mistaken, you would need to repeal the freedom of
> information act to accomplish this goal.
>
> 73, Cecil, W6RCA, OOTC

Why's that necessarily so? Since the questions are prepared by
the VECs (I believe) are they not private information, as opposed to
government documents???

Seems there ought to be a way to do "the right thing" without
the government getting in the way ...

Carl - wa6vse
wa6vse@fast.net

2952. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <337a484c.2249363@news.bctel.ca>
Source record: 198372
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur

On 14 May 1997 18:47:16 GMT, Irvin <irvind@seds.lpl.arizona.edu>
wrote:

>could cost someone their life, just because you were being childish and
>moronic.

yes, I am sure you are older than I am.

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

2953. Re: *** Sheer stupidity, was Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <337a4972.2542623@news.bctel.ca>
Source record: 198373
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc

On 12 May 1997 19:00:45 GMT, elspider@spambots.suck.interl.net wrote:

>Hopefully this guy isn't a ham. If he is, he didn't learn enough to be
>worthy of receiving a license.

> Must not have studied the test material at
>all.

I memorized 500 questions + answers to pass the test !!

>Let me ask who would want to talk to such an idiot?

thank you... smart person !!

> Such as he are one
>reason the cb band is such a mess,

?

>He's obviously not smart enough to grasp the material.

?

>Here's another good reason that testing should be beefed up. Memorization
>can even happen now and then with such as he, she or it, whatever it is.

>I don't want them sharing radio freqs with me.

so you owned the frequency ? wow !

>We've got enough wannabe cops running around on the ham bands these days.

not in my area unfortunately...

2954. Re: petiton

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <337A730C.5792@rocketmail.com>
Source record: 198374

KA8YKK wrote:

> Please make copies of this petition and pass it along to other clubs,
> and Amateurs in you area. Please help me in this fight to get the
> Amateur Bands back on the right track and keep them there.

Get a life, why waste time with an apple pie and motherhood petition.

```
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#=================================================================#
```

2955. *** APOLOGY ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <337a4b71.3054373@news.bctel.ca>
Source record: 198375
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc

Please do not flame *** Say Hello to cops !! *** articles anymore... (
I appreciate your advices though)

I was just curious about cops. I am new to scanning and ham radio.

were you interested in talking someone who helps and rescues over the
radio ? hero ? I supposed you were... when you were young.

I think many are getting upset for seeing 60 responses for the certain
article within 4 days. Please stop following up the articles. I
will stop following up the articles as well. (for "*** Say Hello...
***")

If you prefer, I will cancel all articles relating to "*** Say
Hello... ***" including your follow-ups.
If you would like, please e-mail me. I would like to take this
action with the majority.
I will keep them on the net as long as I do not get 10 e-mail replies
to this.

Please take my apology for the posting and I would like to say thank
you for your consideration.

2956. Philip Lin

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: kk4tl@aol.com
Message-ID: <19970515004200.UAA23803@ladder02.news.aol.com>
Source record: 198376

Please e-mail me.

Thanx.

KK4TL@AOL.COM

2957. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5ldmej$bts@anomaly.ideamation.com>
Source record: 198377
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In article <3379E739.5BB2@ccm.ch.intel.com>,
Cecil Moore <cecil_a_moore@ccm.ch.intel.com> wrote:

>I said it is discriminatory and that's not such a stretch. "...to exclude
>those unable or unwilling to learn the code, is *discriminatory*". From the
>president and board of directors of Radio Amateurs of Canada, Inc.

Then, by definition, "...to exclude those unable or unwilling to learn the
theory is *discriminatory*".

Repeal the Theory!

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

2958. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: berlin@mysolution.com
Message-ID: <3379a30f.55696076@news.mysolution.com>
Source record: 198378
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur

I don't think that's going to be the case.
73's
N9YCE
>> I wanna get the authorization to talk over the police bands, but how?
>>
>>
>> Masataka Noda
>
>Become a cop, idiot.
>
>K4XA
>Graham

2959. Re: Rude Repeater Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <338a3bc4.33880628@news.cyberhighway.net>
Source record: 198379

clint.bradford@atdbbs.com (Clint Bradford) wrote:

>
>>>...$400 was spent on a new repeater antenna which I installed
>>> BY MYSELF...
>
>Gee...after reading his letter, I wonder WHY no one would assist
>this repeater owner???

Because he spoke the truth. Been there, done that, seen that, got the scars. I'll NEVER again get involved in a ham project that asks hams for money. All the repeaters and nodes I'm involved in now are completely free. Anyone can operate on them if they obey the RULE. The RULE is:

THOU SHALT NOT PISS OFF THE GUY WHO GOES UP ON THE MOUNTAIN AND

DOES THE WORK!

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

2960. Re: BLACKMAIL ATTEMPTED!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33820035.19298984@news.cyberhighway.net>
Source record: 198380
Cross-posted to: rec.radio.scanner,rec.radio.cb,rec.radio.amateur.misc

Burt Fisher <burt_fisher@hotmail.com> wrote:

>waylon lambert wrote:
>
>> But then again I agree sex is neat...and Fun Too! (Best experienced as a
>> one on one between a Male and Female)(IMHO)
>
>Hams do not have sex.

So that's not really *your* kid, then?
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

2961. NARCC problems-continued

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: Tom Sharples <sharples@hooked.net>
Message-ID: <337AB2B7.3200@hooked.net>
Source record: 198381
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Here are some further excerpts from recent e-mails to me, concerning Narcc's recent high-handed and unfair behavior toward some NOCAL repeater owners
(including me):

"NARCC has outlived their usefulness - I plan to put a new 440 Rptr on the air locally, soon - I aim to apply for clear frequency advisement from SHARKK - if nobody else is already using the spot I pick, I'm going to go for it -
NARCC can go to hell -"

"I can't comment too much on your current problems with narcc as I don't really know the deatails from both sides of the fence. I will, however, make some comments:

1. If what you say is true, narcc, and Don Smith, have overstepped their authority...they have no statutory or jurisdictional authority over anyone or anything. They are an advisory body only. I don't like to recommend anarchy as I believe we need a coordinating body, but heavy handed moralistic decisions will lead to just that.

2. I have had consistent problems with the 440 coordinator and believe that he is simply helping out his friends and begrudgingly granting sanction to his non friends if, and only if, that particular sanction does not interfere with his kingdom. We need to remember that this is amateur radio, and if you are a coordinator, it is your obligation to help the less educated, not belittle or simply ignore them. As long term repeater owners (my sanction goes back only to 1991), it is our obligation to educate and assist the "new guys", not lock them out."

"It would sure be interesting to get a copy of the NARCC mailing list. Not sure that would be possible, but if one had it, and could afford a couple hundred dollars in postage, he could sure drum up a showing at the next general meeting that would play havoc with this current board's agenda."

"So far, every system owner/trustee who has joined SHARKK has done so because of a bad experience with NARCC...a mass exit of NARCC membership is just a matter of time though, as more and more find out about us. So, get the word out to every repeater owner/trustee you know who is unhappy
with NARCC and doesn't know about SHARKK already."

2962. *** MARS / CAP in Canada ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <33792057.11282816@news.bctel.ca>
Source record: 198382
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur

Hello. I would like to know how to take the license for MARS
/ CAP in Canada. I supposed that PEP is one of them, but I was not
sure aobut it.

thanks in advance.

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

2963. Re: Who is Masa?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <337920df.11419520@news.bctel.ca>
Source record: 198383
Cross-posted to: rec.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc,alt.radio.scanner

On 14 May 1997 00:50:12 GMT, schlemba@ix.netcom.com(Steve S) wrote:

>Who is Masa?

me

> Does he know what he's talking about?

yes.

> He wasn't on this
>USENET last summer.

who else weren't here last summer ? 90% of users perhaps ?

were you here three years ago ? four ? I wasn't here last
summer... but I don't see any problems.

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

2964. Re: DualBand Recall (Who is Masa?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <337921be.11641808@news.bctel.ca>
Source record: 198384
Cross-posted to: rec.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc,alt.radio.scanner

On Tue, 13 May 1997 22:15:22 -0400, Dan <danbrowxning@mindspring.com>
wrote:

>Just another clueless newbie that thinks he knows it all!

when did I say I knew everything ? please bring up the article.
I don't know which one it is.

thanks.

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

2965. Re: Rude Repeater Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <337c1853.5390116@news.cyberhighway.net>
Source record: 198385

mcduffie@prairieweb.com (Gary McDuffie, Sr.) wrote:

>On 13 May 1997 14:11:17 GMT, ptracy@aol.com (PTracy) wrote:
>
>
>> Nope, ~ ~ ~ But a message such as this is un-called for.
>
>> I would suggest perhaps that he / she take up another hobby.
>
>You apparently don't recognize humor. If it had stopped after the first
>paragraph, it might have been serious. But taken as a whole, it was well
>done humor.

Yep. And it contained a WHOLE LOT of truth, as well.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

2966. Re: Rude Repeater Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <338b3c92.34086977@news.cyberhighway.net>
Source record: 198386

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>PTracy <ptracy@aol.com> wrote in article
><19970513181100.OAA16539@ladder02.news.aol.com>...
>> In article <33779B1F.5322@ivory.ct.edu>, Dan <Radiohead@ivory.ct.edu>
>> writes:
>>
>> >I received this in my e-mail. Anybody have a clue where it came from?
>>
>> ----------- SNIP------------------
>>
>> Nope, just somebody with a huge ego and an ever bigger bug up his ass.
>No
>> doubt that being the owner / operator of a repeater has it's headaches.
>> Dealing with the nitwits, whiners, jammers, and wingnuts in general, not
>> to mention the technical problems that goes with just keeping a repeater
>> running. But a message such as this is un-called for.
>
>While I want to make it perfectly clear that IN NO WAY am I making
>a judgement in THIS case, of which I have NO specific knowledge, there
>ARE in fact people who DO deserve to receive a message like this
>(privately).
>
>Again, I am NOT saying that the message was called for in this case (or
>not) ... just that there ARE folks who are such twits that they deserve
>one.
>
>I speak from experience as a former part-owner/operator of a
>multi-band/multi-mountaintop VHF/UHF system in SoCal that was
>primarily built to support public service activities relating to fires,
>floods,
>earthquakes, etc. but used for more general purposes in normal times.
>
>I just felt someone who's "been there, done that, got the T-shirt" should
>voice the posibility that in some cases a repeater operator might be
>justified in making such comments to a particularly bothersome twit ...
>
>Carl - wa6vse
>wa6vse@fast.net

Amen, brother.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

2967. Re: Open Letter to Eric Oyen (N7ZZT)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: elspider@spambots.suck.interl.net
Message-ID: <5lb04q$dc6@Mournblade.interl.net>
Source record: 198387

Remove spambots.suck to reply by email.

On 1997-05-12 iknowradio@aol.com(IKNOWRADIO) said:
>Apparently getting that "backed in a corner feeling", our old pal
>Eric Oyen said:
>>I meant it when I said I had NOTHING to lose.
>>Why don't you talk to a P.I. and do a background check?
>Wouldn't be worth the time or expense. Trust me, you're not that
>important, Eric.

He's been an annoyance on Fidonet for quite awhile too. I was a Fido sysop over a year ago, and for the 3 plus years I operated fido boards, he was quite a pain in the backside.
Most of it is trolling for flames, I believe, but this guy is actually impressed with himself and overestimates his importance.

>Yeah, I get it now. You're a pathetic little unemployed nobody.
>Possibly crippled. No life. Nothing better to do besides sit on
>the computer and the radio all day, drawing a government welfare
>check and causing problems for other people.

You're right, he is. He's supposedly blind, among other things, but instead of helping disabled folks take their rightful place in society, he's more interested in stirring up trouble and discontent.
Bored with his own existence, he looks for excitement where he can, and if he can't find it, tries to create some of his own.

Go away, Eric Annoyen, we don't need you here. Thought I lost you when I left Fidonet.

Btw, folks, don't take him too seriously and keep answering him, or he'll never go away.

73.

Richard Webb, kb0ruu

Why did CNN cancel that cool "Desert Storm" show?

Net-Tamer V 1.08.1 - Test Drive

2968. Re: Radio Question

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: Tony Zuanich <tonyz@filenet.com>
Message-ID: <01bc6012$0c6c8e50$23359ace@tonyz>
Source record: 198388

I have picked up McD's on 154.600 pl 107.X been able to come through the speaker. I think they operate on the bisness band, 154.600 154.570

Chatburn <chatburn@sympatico.ca> wrote in article
<33767F64.1D54@sympatico.ca>...
> Hi,
> When I am my local mcdonalds drive-thru, if I set my car radio
> to 92.5
> fm I can hear what the employees are saying on the headsets or what the
> car behind me is ordering. I was wondering if there was some way I could
> inexpensively get hold of something so that I could chat along with
> these people. Or, a friend told me that you can make something which
> blocks out all radio signals and transmits something you say into a
> microphone on them. This would be good as I could then listen with my
> radio what people order then inform them not to because it is crap!
>
> Thanks
>
> DC
>

2969. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc600b$28769ca0$6695f5ce@wa6vse.fast.net>
Source record: 198389
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Graham <not@public.com> wrote in article
<01bc5f4a$feb00b60$5e029ace@graham.surfsouth.com>...
> > Gerald Schmitt wrote:
> >
> > >Actually Alan for some people it is not all that easy. Apparently is
> > >was reasonably easy for you but it can be very difficult to impossible
> > >for others. Saying "it is not so hard" strikes a nerve in folks who
> > >expended massive effort to master code, even worse for those who
simply
> > >could never do it.
>
> Which is EXACTLY what you egg heads do to the people who found the code
was
> easy and the theory was hard. So, if we use your faulty logic we should
> drop the theory and make the code test harder. See, won't float will it?

No, Grahm ... we realize that the theory is also harder for some that for
others
... and we're *not* suggesting a level of difficulty equivalent to an EE
degree
or the like, as MD and others often assert in their efforts to
unrealistically
frighten people about the results of reemphasizing the technical side of
ham
radio instead of clinging to 1847 beeper "technology" (Morse is so outdated
I just can't bring myself to call it "technology" without using the quotes)

But ... we also recognize the reality that the theory is a NECESSARY and
JUSTIFIABLE licensing requirement, while changes in technology and other
factors make it impossible to rationally justify continuing to force all
hams
to learn Morse code to obtain totally unrelated HF priveleges ...

Like it or not, the logic and rational justifications of theory vs. code
are sort
of like a diode ... they only work in one direction ...

Actually, we're not really talking about making the tests significantly
"harder"
in terms of the technical level ... just fixing the test methods so that
people
will have to really understand the necessary material instead of being able
to
"luck out" and guess their way through the test without really knowing

anything.
(that happens too much today ... MD is a perfect example ... he regularly brags
about how he memorized the answers without giving a hoot about what they meant or how things work ...) We don't want technically incompetent hams. They are far more likely to cause harmful interference, could possibly hurt themselves or others, and just generally give all hams a bad name and image ..

I hope I've clarified these points in a way that makes my position easier for
you to understand and agree with ...

Carl - wa6vse
wa6vse@fast.net

2970. Re: Flawed Logic

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5lb9tk$732@jupiter.planet.net>
Source record: 198390

ny2v_fred@juno.COM (Frederick V. Adsit) wrote:

>> Cecil, W6RCA, OOTC
>> said:
>>Of course, the theory test will need to be dynamically updated as time
>passes
>>just as it has been in the past. The Morse code test is what has
>stagnated.

>Well, yes, Cecil, TECHNOLOGY does change, but basic theory does NOT
>(barring new contradictory findings by engineers and scientists),

Basic theory has changed over the last 30 years as to what is
or isn't basic theory. The tests on theory in the 50s
had little or no references to semiconductors and lots on
vacuum tubes. That has totally changed, so the basics, have, in
fact changed.

and the
>Morse code does NOT.
>BTW, Cecil, why not move to Canada. The RAC agrees with you.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

2971. Yaesu FT3000M!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: igothiccup@aol.com
Message-ID: <19970514033700.XAA01338@ladder01.news.aol.com>
Source record: 198391

Is this a good radio? I ought to know cause I actually have one, but I never use it!
Truth is I am actually considering trading it for an Icom Handheld, but before I do I thought I might ask all who might be reading this: Does anyone else have an FT3000m? They already have a pretty good receive range,,, can it's range be extended even more?
I've only noticed one or two other postings about the 3000m on various newsgroups, but in general it doesn't seem to be "Popular" as are many other models.
Anyway,, I would appreciate any comments good or bad.
Thanks, Aaron (curious)
email:
(Igothiccup@aol.com)

2972. Re: DualBand Recall (Who is Masa?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: orion@xyzcapital.net
Message-ID: <337a3ab3.1224295@news.capital.net>
Source record: 198392
Cross-posted to: rec.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc,alt.radio.scanner

On 14 May 1997 00:50:12 GMT, schlemba@ix.netcom.com(Steve S) wrote:

>Who is Masa? Does he know what he's talking about? He wasn't on this
>USENET last summer. I guess he's a newbie.

How do you know it's a he? Could be a she, or a he-she-it.
--
73,
Butch

To send mail
delete xyz
from my address.

2973. Re: Kenwood TM-V7A Opinions

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: Al Woodward <woodward@ix.netcom.com>
Message-ID: <01bc6027$0a7ebb80$88b15ccf@586>
Source record: 198393

I have had mine for 6 months. I find it very easy to use. Display
is fine except in direct sun. With the Pre-amp on, unit gets lots of
intermod, only a tiny little bit when the pre-amp is off. Then again,
most radios in this area suffer from at least some intermod. I guess
thats what one gets living in a valley that must have 500,000 pagers
in use and every hill or high bldg looks like a porcupine due to all
the commercial radios and I live 5 blocks from one of them.

Al, WB6ZLM, San Jose, Ca

VCC <NICHOLS@SKYNET.LITC.LOCKHEED.COM> wrote in article
<337883E9.6E9A@SKYNET.LITC.LOCKHEED.COM>...
> Hello, Thanks for reading this. Name is Tom, KQ6OT.
> I am thinking of buying the kenwood tm-v7a for myself, and i would
> like some opinions from Hams who own this radio.
> Thank you in advance.
> 73
>

2974. Re: Rude Repeater Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: hinkeydo@ballistic.com
Message-ID: <5lbjtj$mf5@news1-alterdial.uu.net>
Source record: 198394

Dan <Radiohead@ivory.ct.edu> wrote:

>I received this in my e-mail. Anybody have a clue where it came from?

>dan
>**********

> tampons on the way home from work.
> is what the guy needs to get
> fucking
>money! I didn't know money could do that!!

2975. JPL Web Site Features Images of Earth's Ionosphere, updated hourly

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseEA5oEL.I98@netcom.com>
Source record: 198395
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

Found the following in sci.astro. Might help predict radio propagation.

>PUBLIC INFORMATION OFFICE
>JET PROPULSION LABORATORY
>CALIFORNIA INSTITUTE OF TECHNOLOGY
>NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
>PASADENA, CALIF 91109 TELEPHONE (818) 354-5011
>http://www.jpl.nasa.gov
>
>Contact: John G. Watson
>
>FOR IMMEDIATE RELEASE
>May 12, 1997
>
>JPL WEB SITE FEATURES IMAGES OF EARTH'S IONOSPHERE
>
> Images of the Earth's ionosphere as it changes in response to
>solar activity are now available at a new web site managed by scientists at
>NASA's Jet Propulsion Laboratory.
>
>The site address is http://sideshow.jpl.nasa.gov/gpsiono/press.html
>
> Informative, color-coded global maps are updated every hour, 24
>hours a day. On April 10-11, during a major solar flare, images were updated
>every 15 minutes, resulting in the first-ever real-time publication of
>global images of the Earth's ionosphere as it rapidly changed during a major
>geomagnetic storm.
>
> Within a few days of the April disturbance, additional
>information on the site included more complete global electron content maps
>and analysis, revealing such major storm features as: the doubling of
>electron content in the initial phase of the storm, followed by depletions;
>the presence of steep gradients in content that can distort short-wave
>communications paths; and the global distribution of ionospheric
>irregularities (small-scale structures that can severely disrupt radio
>communications).
>
> The continuously updated information was based on ionospheric
>data extracted from transmissions of the Department of Defense (DoD) Global
>Positioning System (GPS) satellites. The site, opened in early April, is
>funded by the National Science Foundation, in cooperation with the
>University of Michigan's Space Research Laboratory.
>

> The site can serve as an important resource for astronomers,
>weather forecasters and others involved in atmospheric science, for the
>impact of future storms will be mapped as they happen and made available to
>all via the Internet.
>
> Dr. Ulf Lindqwister, supervisor of JPL's GPS Networks and
>Ionospheric Systems Development group, explains, "Space storms, caused by
>large eruptions on the surface of the Sun that catapult charged particles
>toward Earth in a cloud of magnetized gas can have significant impact on
>expensive advanced technology systems operating in or communicating through
>space. Mapping on the JPL web site will provide critical information for
>operating those systems, thus playing an increasingly important role in
>future space weather monitoring operations."
>
> The JPL unit originating the site is the Telecommunications
>Science and Engineering Section, whose sponsors include the DoD, the Office
>of the Pentagon, the Air Force's 55th Space Weather Squadron and the U.S.
>Navy.
>
>For further information, call Lindqwister at (818) 354-1734.
>
> ######

spammer messer upper: postmaster@fbi.gov

2976. Re: *** Say Hello to cops (2) ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: Graham <not@public.com>
Message-ID: <01bc600f$c3453580$68029ace@graham.surfsouth.com>
Source record: 198396
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc

> Masataka Noda
> Masa@WriteMe-X.com
> http://www.geocities.com/Yosemite/1325/
>
> Spam Security is ON:
> Remove "-x" from noted e-mail address to contact me.
>
Just a little tip for you Masa. Its NOT spam security if you tell them
which characters to take out. See what I mean???

Graham
K4XA

2977. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: Graham <not@public.com>
Message-ID: <01bc600d$c44aa980$68029ace@graham.surfsouth.com>
Source record: 198397
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur

> I wanna get the authorization to talk over the police bands, but how?
>
>
> Masataka Noda

Become a cop, idiot.

K4XA
Graham

2978. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: Graham <not@public.com>
Message-ID: <01bc6012$50c99fc0$68029ace@graham.surfsouth.com>
Source record: 198398
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

James W. KELLEY <jwkelley@e4e.oac.uci.edu> wrote in article
<5kl6co$991@news.service.uci.edu>...
>
> If K4XA is an original call, and if one considers the level of intellect
> brought to the newsgroup by this individual thus far, it is sadly
> apparent the "denominator" has been very low for quite a long time.
>
Yea, whats your call?

Graham
K4XA

2979. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: Graham <not@public.com>
Message-ID: <01bc6012$9edea340$68029ace@graham.surfsouth.com>
Source record: 198399
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Cecil A. Moore <cecilmoore@delphi.com> wrote in article
<336EC4C6.4724@delphi.com>...
>> Reminds me of a REQUIREMENT back in Texas when I was growing
> up. All the unwashed masses of no-coders born without a built-
> in beeper step to the vhf end of the bus. Nope, not allowed up
> front in the HF section with us lily-white beeping hams.
>
> 73, Cecil, W6RCA, OOTC
>

So now the code is a form of racial discrimination? Boy that's a stretch
even for you Cecil.

K4XA
Graham

2980. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: Graham <not@public.com>
Message-ID: <01bc6013$bae75860$68029ace@graham.surfsouth.com>
Source record: 198400
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

> the need for modernization)" .... DREAM on ... the olde fartz are dying
off
> and the majority of licensees will soon be no-coders ... LEARN TO LIVE
> WITH IT ...
>
> Carl - wa6vse
> wa6vse@fast.net

Old Farts? That's a broad assumption. I'm only 34. How old are you?

K4XA
Graham

2981. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: Graham <not@public.com>
Message-ID: <01bc6014$304d0e60$68029ace@graham.surfsouth.com>
Source record: 198401
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

> Don't hold your breath waiting for "Joe Mama" and the ilk to become
> courteous, or even civil ... unfortunately there are far too many
> ignoramuses
> like him in our ranks ... that's why ham radio has so many problems.
>
> Carl - wa6vse
> wa6vse@fast.net

Yea, and I've seen so many "courteous and civil" posts from your bunch. I just don't think we need to drop the code test, thats all.

K4XA
Graham

2982. ** FLEA at MIT ** Sunday May 18th Cambridge MA

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: w1gsl@athena.mit.edu
Message-ID: <5lc0hb$elp@senator-bedfellow.MIT.EDU>
Source record: 198402
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.info,sci.electronics.misc,ne.forsale,ne.general,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

This coming Sunday..

*** !!!! WE ARE BACK IN THE GARAGE !!!! ****
so come rain or shine or super heat the Flea is on !!!

********* $1 buyers discount with hardcopy of this notice ********

COMPUTERS - ELECTRONICS - HAM RADIO - COMPUTERS - ELECTRONICS - HAM RADIO

FLEA all SUMMER at MIT
May 18th, 1997
9AM-2PM

Come to the city for a great flea - plenty of free parking.

MIT's electronics and ham radio flea will take
place on the third Sunday of each month this summer,
April thru October.

There is tailgate space for over 600 sellers and
free, off-street parking for >1000 cars!

Buyers admission is $4 (you get $1 off if
you're lucky enough to have a copy of our ad)
and sellers spaces are $10.00-each at the gate.

The flea will be held at the corner of Albany and
Main streets in Cambridge; right in the Kendall
Square area from 9AM to 2PM, with sellers set-up
time starting at 7AM.

*** Attention Sellers ***
Prepaid vendors.. Season Pass or monthly,
will be admitted FIRST.
Seperate lines will form prior to gate opening
for prepaid and nonprepaid vendors

A discount sellers SEASON PASS is available for
$50 per space if purchased by April 20th.

!! RAIN or SHINE !! Have no fear of rain, a covered
well illuminated tailgate area is available for all
sellers (6'8" clearance).

Talk-in: 146.52 and W1XM/R-449.725/444.725 (PL 114.8/2A).

Sponsors: MIT Electronics Research Society
MIT UHF Repeater Association (W1XM)
MIT Radio Society (W1MX)
Harvard Wireless Club (W1AF)

For more info / advanced reservations 617 253 3776

********** $1 buyers discount with hard copy of this notice ************

<<<<<<<<<<<<<<<<<<<<<<< cut here >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>

If you are going to buy a season pass at the meet please bring this coupon
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SELLERS ADVANCED DISCOUNT REGISTRATION if Mailed by the 5th

Name..... Call.....

Address..... Phone.....

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___ April ____ May ___ June ____ July

___ Aug ____ Sept ___ Oct

Total Monthy spaces @ $9/ Space = $ ..... CK # .....

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Received $ from .....

By ..... Stamp

****
Steve Finberg W1GSL w1gsl@mit.edu
PO Box 82 MIT Br Cambridge MA 02139-7082 617 258 3754
****

2983. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: narc@pacifier.com
Message-ID: <5lc0n1$in1$1@news.pacifier.com>
Source record: 198403
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc

: I wanna say hello to cops and ambulance driver over the radio, but I
: donna wanna to be caught. please help !!!!!
:
: have you or your friend done something like this ?

DONT BE AN IDIOT!

:
:
: Masataka Noda
: Masa@WriteMe-X.com
: http://www.geocities.com/Yosemite/1325/
:
: Spam Security is ON:
: Remove "-x" from noted e-mail address to contact me.

2984. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: Graham <not@public.com>
Message-ID: <01bc6014$a86a9160$68029ace@graham.surfsouth.com>
Source record: 198404
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

> Typical pro-code, bigoted, "got mine, you can go to hell" response noted.

No Carl, its not. It just points out that a choice exist.

K4XA
Graham

2985. Ham Geneology

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: jim scheer <jim.scheer@gtri.gatech.edu>
Message-ID: <33799AD0.7C31@gtri.gatech.edu>
Source record: 198405

Does anyone know how I can get MY OWN ham history, licenses, dates.
etc.? I know the call(s) but can't remember the dates, etc. and would
like to know. (I guess I should have thought of this back then.)

2986. Re: Anyone Still Using Windows 3.1?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: pef@sni.dk
Message-ID: <3379a5c7.7499848@149.212.63.99>
Source record: 198406
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

"Dave Burr" <dtburr@mcs.com> wrote:

>Gang:
>
>We are about to release a couple of new Windows-based programs for the ham
>market. One of them requires 32-bit performance for best results, but we
>are considering making lower-end version for those still stuck on Windows
>3.1.
>How many still use Win 3.1? I know that on some very old machines there is
>little choice, but our sense is that use of the old 16-bit Windows is
>pretty limited. Anyone have a gut feel for Win3.1 usage among their
>friends, *especially in packet operation*?
>
>Thanks for any info de Dave, K9XK.

For packet your options are pretty much limited to DOS _OR_ Win95/NT. Win 3.x is such a lousy multitasker that it is useless platform for serial comms.

Just my five cents worth.

PS: more seriously, everybody I know either use DOS or a 32-bit platform for this type of use. I know of a few people still running 3.x for office aut. type of apps, only because of inadequate resources for Win32/NT.

Vy 73 de OZ1PIF, Peter

********** OZ1PIF **********
Peter Frenning, UNIX Product Mgr., Siemens-Nixdorf DK, Ph.: +45 4477 4924
Snailmail: Dybendalsvaenget 3, 2630 Taastrup, Denmark, Fax: +45 4477 4977
Email: pef@sni.dk, (NERV: pfrenning.cph)
X400: C=DK; A=400NET; P=SCN; O=SNI; S=Frenning; G=Peter; OU1=CPH1; OU2=CC
********** Come visit us on the web; URL http://www.sni.dk **********

2987. Re: CW Code Re-testing Requirement

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: WA2RSX@worldnet.att.net
Message-ID: <3379123e.19068257@netnews.worldnet.att.net>
Source record: 198407
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

On Tue, 13 May 1997 18:57:39 GMT, sco@sco-inc.com (SCO) wrote:

>
>I see code exams as necessary ... if you want to run cw in the HF cw
>sub-bands only. The only treaty obligation we have is for 5 wpm code.
>They (13/20 wpm code tests) have no future reason to exist for testing
>to see if a ham should be able to operate voice or data (computer) in
>the HF voice and data bands.
>
>If the present high speed code hams [Generals and above] want to keep
>the current code testing requirements, then lets make them put up or
>shut up. Change the rules to require RE-TESTING on CW (13/20 wpm only)
>every 5 years in order to keep your license.
>
>Let's see what happens. If they truely believe in CW they will endorse
>this idea. But if they only want to keep other hams out of HF country
>then they will fight this change to improve the CW use on HF. Because
>they won't want to have to re-learn the code themselves in order to
>keep their licenses.
>
>If you agree and would like to help me change this present situation,
>email me: KE4IKT@sco-inc.com

Hello:

I enjoy using the CW mode very much. I use sending/receiving speeds
as required.

I am, for one, in favor of re-testing to renew ham tickets, but let's
not stop at retesting for CW only.... I would go along with retesting
theory and cw (at all speeds and all levels) anytime that I want to
renew my ticket. Certainly, we should start with retesting at 5 wpm so
that those that cannot send/receive at 5wpm are weeded out first.

Thanks for expressing a good idea, but I dont think you have gone far
enough.

73s,
Vince

2988. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <3379b903.698950@news.bctel.ca>
Source record: 198408
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur

On 14 May 1997 02:20:59 GMT, "Graham" <not@public.com> wrote:

>> I wanna get the authorization to talk over the police bands, but how?
>> Masataka Noda

>Become a cop, idiot.

I cannot become a cop in "here." I can in Japan though. But I do
not want to become a cop in there because I hate Japanese gov't.
that's why I was asking you... I appreciate the cops in here... so
I wanted to say Hello to show appreciation...

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

2989. ## NEED SHEMATIC ON HT9202 (DTMF IC)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: dragans@eunet.yu
Message-ID: <5lcdef$eq4$4@SOLAIR3.EUnet.yu>
Source record: 198409

Hello,

Would like to ask if anybody have shematic for HT9202
(DTMF generator IC).

Thanks,

Dragan Stojanovic <> dragans@eunet.yu

2990. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: "Ed Hare, W1RFI" <ehare@arrl.org>
Message-ID: <5lcdag$vsl@mgate.arrl.org>
Source record: 198410

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Thomas Foster <tlfoster@ix.netcom.com> wrote in article

>> It sounds like these technically competent folks could really breathe
>> some new life into amateur radio.

>It always seems to sound like that's *exactly* what the incumbent,
>technically ignorant, "beeping is my only claim to fame" folks
>actually fear so much ... IOW, the concept that they might have to
>accept the reality that there are folks out there with FAR more useful,
>valuable skills than beeping ...

Speaking entirely as a fellow who knows where his microphone is, but doesn't know if it works -- I agree; there are folks out there with FAR more valuable skills than Morse code proficiency.

A good number of them are doing useful work and documenting it in the Amateur Radio press; a good number are not. ARRL encourages them to do so; in fact, we have offered a number of times in QST and in this forum, for these people to write it up and send it in for consideration for QST and QEX (and other ARRL pubs.) I know of several other magazines doing the same thing.

I have clearly understood what your beliefs are about Morse Code testing. But, IMHO, the concept you offer is a house of cards; there is no fear among the beepers that technology will be brought into their lives. The sales of ARRL technical pubs tell us that most hams want to know more.

I have never once seen a "beeper" flame the technically competent for their technology, in this, or any other forum, for the existance of their technical competence. (I have seen flames for what has been characterized as technical "snobbery," but in that case it was the attitude, not the technlogy, being flamed.)

As an example of the general support for technolgy, Mr Coffman is well respected for his technical abilities and willingness to offer sound advice, even by those who occasionally disagree with some of his political views.

73.
Ed Hare, W1RFI

2991. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: "Ed Hare, W1RFI" <ehare@arrl.org>
Message-ID: <5lccmj$vsl@mgate.arrl.org>
Source record: 198411

ke4zv@bellsouth.net (Gary Coffman) wrote:

>There is a strong current of Ludditism in amateur radio today. Not
>only do these people not want progress for themselves, they want
>to make sure no one else progresses either. This dog in the manger
>attitude has crystalized around the Morse testing issue.

Are you really offering that the presence of Morse testing is what is stopping people from making technical progress? IMHO, the two are only barely related. There are 700k or so hams, some of whom have not passed a code test. If they really wanted to develop new and exciting modes, they would do so. I realize that some have offered that Morse code causes brain damage, but I don't believe that those who would develop this new technology could not because the Morse code test has prevented them from doing so.

One can discuss that Morse code should not be a mandatory part of Amateur Radio, but this idea that it is actually stopping technical progress is without significant merit. Oh, for sure, there may be a few high-tech types who would get into Amateur Radio if they could have HF access without a code test, but it was offered that these people would get into Amateur Radio and develop new technology on VHF without a code test, but, for the most part, it hasn't happened.

A personal 73,
Ed Hare, W1RFI

2992. Re: CW Code Re-testing Requirement

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6063$55b6bf80$9895f5ce@wa6vse.fast.net>
Source record: 198412
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Vince- ex:WV2RSX <WA2RSX@worldnet.att.net> wrote in article
<3379123e.19068257@netnews.worldnet.att.net>...
> Hello:
>
> I enjoy using the CW mode very much. I use sending/receiving speeds
> as required.
>
> I am, for one, in favor of re-testing to renew ham tickets, but let's
> not stop at retesting for CW only.... I would go along with retesting
> theory and cw (at all speeds and all levels) anytime that I want to
> renew my ticket. Certainly, we should start with retesting at 5 wpm so
> that those that cannot send/receive at 5wpm are weeded out first.

I have no fear a 5 wpm test ... I am sure that a week of evenings
at the computer with something like SuperMorse would get me
up to snuff. (I suspect I could pass 5 wpm with no brush-up, but
I used to be a Boy Scout ...) ... contrary to what some pro-coders
think, I really *did* learn Morse and actually used it considerably in
my early days ... because that was the only mode available on HF,
period, end of story. Had I been able to use SSB and RTTY and to
experiment with other modes (like those I was working on at work, for
example) I would have done all of that in a heartbeat and NEVER
used Morse again. BECAUSE I NEVER *LIKED* MORSE ... NOT
FOR ONE SINGLE MOMENT ... even though at my "peak" I could
pretty well copy a QSO at about 20 wpm (roughly, I never measured
it with precision, and I, unfortunately, didn't get an opportunity to take
a test ar that time, or I'd likely be an extra now ...)

Despite what the code bigots think, none of that makes me "less of
a ham."

However, I would submit that *IF* code speed is *REALLY* important
then it's *MOST* important that those who are licensed at the highest
levels (which, "of course" makes them "the most important" hams)
must, OF NECESSITY, be retested first, since if they aren't truly capable
of the blazing speeds *REQUIRED* for their higher class of license, they'll
obviously do the most serious, irreperable damage to hamdom, the world
in general, and the "reputation" of the ARRL, etc. ("IF" this *ISN'T* TRUE
then the entire argument that code testing is "necessary" at all falls
apart.)

SO, if you want to retest for code, then retest all the cranky, senile,
drunken, psycopathic olde fartz on 80m and 20m FIRST ... since less
than 40% of the ARRL-surveyed hams EVER use Morse, I doubt that

50% of those lids could pass a spot-check at their "license required"
code speed ...

Now, this cuts both ways ... since I voice the opinion that the theory
is the most important part, I'll happily volunteer to be retested in that
area ... I doubt that many of the undesirables I mentioned in the
preceeding paragraph could pass a *decent* technical test either.

> Thanks for expressing a good idea, but I dont think you have gone far
> enough.

Thanks for supporting a good idea ... but I don't think you're suggested
method of application is the most logical ...

Carl - wa6vse
wa6vse@fast.net

2993. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6063$de2ab1a0$9895f5ce@wa6vse.fast.net>
Source record: 198413
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Graham <not@public.com> wrote in article
<01bc6012$9edea340$68029ace@graham.surfsouth.com>...
> Cecil A. Moore <cecilmoore@delphi.com> wrote in article
> <336EC4C6.4724@delphi.com>...
> >> Reminds me of a REQUIREMENT back in Texas when I was growing
> > up. All the unwashed masses of no-coders born without a built-
> > in beeper step to the vhf end of the bus. Nope, not allowed up
> > front in the HF section with us lily-white beeping hams.
> >
> > 73, Cecil, W6RCA, OOTC
> >
>
> So now the code is a form of racial discrimination? Boy that's a stretch
> even for you Cecil.
>
> K4XA
> Graham

It's just a means of expressing that the discrimination is "sort of
like" racial discrimination and/or segregation ... i.e. "without
sound basis, unfair, arbitrary, and distasteful."

Go rent a clue ...

Carl - wa6vse
wa6vse@fast.net

2994. Re: Anyone Still Using Windows 3.1?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <01bc606e$f09cacc0$693f5fcc@dtburr.mcs.com>
Source record: 198414
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Peter:

Thanks to you and everyone else who replied. Unfortunately, we will probably need to serve the Win3.1 market as well, and that *may* limit our feature set. I have received lots of responses that suggest that PC boatanchors end up in the shack, thus lots of them are running DOS and Win3.1. Most people I know run a little higher-end setup, so I was curious.

We'll see what it will take to address the needs of Win3.1 users.

Dave

2995. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6066$6f7b1800$9895f5ce@wa6vse.fast.net>
Source record: 198415
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Graham <not@public.com> wrote in article
<01bc6013$bae75860$68029ace@graham.surfsouth.com>...
> > the need for modernization)" .... DREAM on ... the olde fartz are dying
> off
> > and the majority of licensees will soon be no-coders ... LEARN TO LIVE
> > WITH IT ...
> >
> > Carl - wa6vse
> > wa6vse@fast.net
>
> Old Farts? That's a broad assumption. I'm only 34. How old are you?
>
> K4XA
> Graham

Actually, Graham, I'm going on 47, but I'm NOT an "olde farte" ... an "old
timer" in some people's eyes, perhaps ... almost ready for QCWA in fact ...
but NOT an "olde farte"

You, on the other hand, even at 34, appear by the attituded that you
express
to be a perfect demonstration that one does not need to be chronologically
old to be an "olde farte" ... you see, it's NOT a matter of chronological
age at
all, but rather of attitude, openness to new ideas, spirit of
exploration/invention,
refusal to accept stagnation, etc.

Yes, Graham, it would appear that, unfortunately, even at your relatively
tender
age, you have chosen to figuratively senilify yourself, don a set of
blinders that
prevent you from openly considering, accepting, or even tolerating new
ideas,
actively lobby for technicological stagnation, and discriminate_against,
ridicule,
and shun those who have not (whether forcably or willingly) espoused the
same
narrowminded, bigoted philosophy ... YUP, you're an "olde farte."

How sad ... another mind bites the dust ...

Carl - wa6vse
wa6vse@fast.net

p.s. I hestiate to mention it, because it's really a "downside" rather
than an
"upside," but since you obviously needed clarification on what constitutes
"an olde farte" and since I try to do a thorough and complete job of
providing
information when it's requested, I should probably (reluctantly) point out
that
all of the above would appear to make you an IDEAL candidate for membership
in both the ARRL (that's Archaic Retro Radio Luddites) and FISTS (that's
Fanatical Idiots Supporting Technological Stagnation) ... both groups hold
views
that correlate with yours and would, I am sure, welcome another olde farte
like
you with open arms ...

p.p.s. Enjoy your new life as a "Stepford Ham" ...

2996. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: "Ed Hare, W1RFI" <ehare@arrl.org>
Message-ID: <5lcehk$vsl@mgate.arrl.org>
Source record: 198416
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>> I would say that all testing regarding ham radio licensing is
>> a rite of passage--not just the code segment.

>Baloney ... the theory is a valid, relevant requirement, even
>though the testing methodology needs fixing and the material
>is largely outdated ...

Amateur testing, although done now by VEs, is probably not any easier, or harder, than it was 20 years ago. Taking the premise that the FCC is out of the business forever, other than expanding the size of the pools, how would you change the basic methodology? (I ask this question hoping to see some sound ideas discussed on this topic, not because I think there is no good answer!)

>Testing needs to be made relevant and methodology fixed to assure
>that applicants really understand the radio/electronics theory, rather
>than having simply stuffed some answers into short term memory.

I think most hams, and the various VECs agree -- we could use more questions in the question pools. This needs to be balanced by a bit of reality -- most of the VECs are staffed by volunteers and developing lots of questions takes lots of time. By my interpretation of Part 97, using "variables" for the Ohm's law questions would require some rules changes. Getting more questions would require more work by people who are already devoting a large number of personal hours. (Even those VECs with paid staff must consider the costs of staff time.) I recall the last time the pools were about to be revised, the VECs and Question Pool Committee put out the call for folks to contribute input and questions; there were relatively few. Was your input among them?

>And there'd be a LOT more of that if the Morse hazing ritual were
>abandoned, technical rules modernized, and that sort of invention
>and innovation were encouraged rather than looked at with fear and
>distrust by a bunch of incompetent olde fartz who can't understand
>the benefits and fear what they can't understand ... you know, the
>"get the hell off of 'MY' frequency with that newfangled digital stuff"
>crowd ...

I understand at least the concepts of most digital modes. I do not fear them. But if one starts QRMing my CW contact, I will want him or her to move. The same should be said if I cause interference to any other amateur communication, of any mode.

>If more hams were more technically comptent, they'd be more
>able to fix their own gear ... contrary to popular appliance operator
>propaganda, the trend towards suface mount construction does
>NOT preclude fix it yourself, it just means you have to learn some
>new techniques ... and it doesn't take thousands of dollars worth
>of specialized equipment either ...

When I have conducted a troubleshooting workshop at various conventions, I usually talked to a packed room. These people wanted to know more about troubleshooting electronics.

>In fact, if hams were more technically competent, they might
>actually BUILD more of their own gear ... either from scratch
>or from kits (a resurgence of kits would certainly occur if there
>were more people capable of building them).

When I go to hamfests and flea markets, I see row upon row of tables, filled with parts and other fine junque. I see hams buying these parts and taking them out to their cars. I have to presume they are doing something with them. The kits.txt list on our web page is among the top 10, last time I looked.

--

73 from ARRL HQ,
Ed Hare, W1RFI
ARRL Laboratory Supervisor

2997. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc606b$96a20920$9895f5ce@wa6vse.fast.net>
Source record: 198417

Ed Hare, W1RFI <ehare@arrl.org> wrote in article
<5lcdag$vsl@mgate.arrl.org>...
> "Carl R. Stevenson" <wa6vse@fast.net> wrote:
> >Thomas Foster <tlfoster@ix.netcom.com> wrote in article
>
> >> It sounds like these technically competent folks could really breathe
> >> some new life into amateur radio.
>
> >It always seems to sound like that's *exactly* what the incumbent,
> >technically ignorant, "beeping is my only claim to fame" folks
> >actually fear so much ... IOW, the concept that they might have to
> >accept the reality that there are folks out there with FAR more useful,
> >valuable skills than beeping ...
>
> Speaking entirely as a fellow who knows where his microphone is, but
> doesn't know if it works -- I agree; there are folks out there with FAR
> more valuable skills than Morse code proficiency.

At least you admit that, Ed ... in all honesty, I'm surprised that the
ARRL doesn't sanction you for making such heretical statements.

> I have clearly understood what your beliefs are about Morse Code testing.

I understand that you understand my position and also that I am unlikely
to convert you to my views, Ed ...

> But, IMHO, the concept you offer is a house of cards; there is no fear
> among the beepers that technology will be brought into their lives.

In a sense, I agree ... the beepers don't "fear that technology will be
brought into their lives" ... they know full-well that they have the right
and ability to refuse to admit it (to their personal repertoir) ... what
they
fear is that widespread adoption of new technology will "harm them"
in the following ways ...

1) cause change ... change is the intoduction of an unknown
and they fear the unknown because it is unfamiliar ...

2) demonstrate the backwardness and outdatedness of their
"favorite mode(s)"

3) demonstrate that they, personally, have fallen far behind "the
power curve" in the sense that their technical knowledge and
abilities are so outdated as to be virtually useless in today's
world ...

5) force them to accept the eventual demise of their "favorite mode(s)" through voluntary disuse by others interested in more modern techniques (I mean do they *really* believe that the future, real-life, equivalents of the Star Trek comm badge will actually use Morse???)

6) force them to accept others with new ideas who don't subscribe to all the "age-old, sacred dogma" that they were brainwashed into in a byegone age ...

(I could go on for several pages ... none of it good, or healthy for ham radio, but all of it perfectly true ...)

> sales of ARRL technical pubs tell us that most hams want to know more.

Forgive me, but I've seen ARRL "technical pubs" ... most are so absurdly outdated as to render them laughable ... those that even attempt to deal with modern technology tend to do so at such novice levels that they should be virtually useless to anyone who already posesses the technical acumen that should be required for a basis license ...

> I have never once seen a "beeper" flame the technically competent for
> their technology, in this, or any other forum, for the existance of
> their technical competence. (I have seen flames for what has been
> characterized as technical "snobbery," but in that case it was the
> attitude, not the technlogy, being flamed.)

But, Ed, you yourself have admitted (with great courage and possibly peril of sanction by your handlers at "HQ") that there are "folks out there with FAR more valuable skills than Morse code proficiency" ... but, the mere mention of this fact brings accusations from the pro-coders (MD, Conn, and a plethora of others) of technical "eletism," "snobbery," and "wanting to create an exclusive playground where only EEs can enter."

All of which is, of course, hogwash, but nonetheless clearly elaborates the degree of fear and contempt that the beepers have for technology and anyone who dares to suggest that technology is a "good thing" that should be promoted rather than buried and dares to voice the heretical view that "for practical purposes, Morse has outlived the point where it should be a 'skill' required to obtain an amateur license with full HF priveleges."

> As an example of the general support for technolgy, Mr Coffman is well
> respected for his technical abilities and willingness to offer sound
> advice, even by those who occasionally disagree with some of his
> political views.

Aw, come on, Ed ... Gary gets flamed *almost* as much as I do ... I'm sure the main reason that he seems to draw less flames than I do is that his "style" is a bit more "gentlemanly" than mine ... I admit that I'm brash
and outspoken and make no appology for the way I am ... I have no problem in calling a cretin a cretin ... but if I find out later that the person

in question is only "slow" and not truly a cretin, I'll be man enough to admit
my error and make a public appology ... <grin>

Carl - wa6vse
wa6vse@fast.net

2998. Re: Rude Repeater Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: ptracy@aol.com
Message-ID: <19970514144101.KAA06601@ladder02.news.aol.com>
Source record: 198418

In article <337a374c.14928944@198.70.50.3>, mcduffie@prairieweb.com (Gary McDuffie, Sr.) writes:

>You apparently don't recognize humor. If it had stopped after the first

In retrospect, I should have preceded my statements with "If this is true".

>paragraph, it might have been serious. But taken as a whole, it was well >done humor.

The thought had occured to me, except I have known owner/operators that possess this attitude. I too can claim "been there, done that". Replacing antennas in less than ideal conditions, late nights in the dead of winter, always "tweaking" things, (567 tone decoder days), etc.....

Some users truely are selfish nitwits and probably deserve to be driven away, again, if the story is true.

2999. ANARTS RTTY News Bulletin 956 27 APRIL 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: Dave Horsfall VK2KFU <dave@esi.com.au.REMOVE.THIS>
Message-ID: <5lc8mj$b9f@eram.esi.com.au>
Source record: 198419
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

ANARTS News Bulletin 956 27 APRIL 1997

This is the Australian National Amateur Radio Teleprinter Society
with our weekly Rtty broadcast. We transmit on the following
frequencies and times :

3.545 MHz (Plus/minus 5) 0930 UTC VK2CTD (COL)
7.045 MHz -3 0030 UTC VK2CTD (COL)
14.070 MHz (amtor/fec) 0030 UTC VK2DPM (ALAN)
14.091 MHz 0030 UTC VK2DPM (ALAN)
146.675 MHz 0030/0930 UTC VK2JPA (PAT)
144.850 MHz (ax25 bbs) VK2JPA AT VK2WI
146.675 MHz (rtty mmbbs/repeater) VK2RTY

INTERNET RADIO-INFO-DIST AT UCSD.EDU

Views expressed in this news bulletin are not necessarily
those of the Broadcast Officer, the Relay Officers, or of the
Society.

A.N.A.R.T.S. News Bulletin 956 27 APRIL 1997

COLS COLUMN

I HOPE YOU ARE ALL ENJOYING THIS ANZAC WEEKEND...
CONTINUING THIS WEEK WITH THE EARLY COMMUNICATIONS SERIES,
AND IN PARTICULAR THE WORK OF MICHAEL FARADAY THAT ENABLED
THE TELEGRAPH TO DEVELOP.

FARADAY (1791-1867) WAS AN ENGLISH CHEMIST AND PHYSICAL
CHEMIST. HE DISCOVERED INDEPENDENT OF JOSEPH HENRY,
ELECTROMAGNETIC INDUCTION. HE ALSO DISCOVERED THE LAWS OF
ELECTROLYSIS AND THE RELATIONSHIP BETWEEN LIGHT AND MAGNETISM.
HE ALSO SPENT A GREAT DEAL OF TIME ON CAPACITANCE AND
DISCOVERED THE IMPORTANCE OF THE DIELECTRIC CONSTANT.

HE CALLED THIS 'SPECIFIC INDUCTIVE CAPACITY'. HE STARTED HIS
CAREER AS AN ASSISTANT TO SIR HUMPHREY DAVY.

FARADAY'S TELEGRAPH WORK CONSISTED IN THE MAIN OF
INVESTIGATING THE PROBLEMS INVLOVED IN SIGNALLING THROUGH
UNDERGROUND AND SUBMARINE CABLES. THERE IS NO EVIDENCE OF HIS
CONTRIBUTING DIRECTLY TO THE EARLY TELEGRAPH. THIS IS
SURPRISING SINCE AT THE TIME OF FARADAY'S WORK, THE TELEGRAPH
WAS THE ONLY PRACTICAL ELECTRICAL APPLICATION. PROBABLY HE WAS
WHAT IS NOW CALLED A SCIENTIFIC RESEARCH WORKER. HIS

EXPERIMENTS WITH ELECTROMAGETISM HOWEVER, ENABLED A GREAT LEAP FORWARD, ADVANCING THE WORK OF EARLIER TELEGRAPH CONSTRUCTORS MORE THAN ANYONE. AS WITH HENRY'S CASE A LOT OF FARADAY'S WORK FOUND APPLICATIONS TO TELEGRAPHY AND TELEPHONY A LONG TIME AFTER HIS ORIGINAL EXPERIMENTS.

FARADAYS WORK ON ELECTROMAGNETISM CLOSELY PARALLED THAT OF HENRY. UNLIKE HENRY HOWEVER HE KEPT A DAY BY DAY RECORD OF HIS WORK. HIS DIARIES SHOW A COMPLETE RECORD OF THE DATES WHEN AN IMPORTANT DISCOVERY WAS MADE. THE EXPERIMENT WITH THE WIDEST APPLICATION TO THE TELEGRAPH AND TELEPHONE, AND YES EVEN THE RADIO, WAS HIS FAMOUS DEMONSTRATION ON THE 29TH AUGUST 1831, OF INDUCTION BETWEEN TWO COILS OF WIRES WOUND ON AN IRON RING. THERE IS EVIDENCE SUGGESTING FARADAY WORKED ON THIS EXPERIMENT AS EARLY AS 1821.

THATS ALL FOR THIS WEEK, NEXT WEEK FARADAYS INDUCTION EXPERIMENT WILL BE DESCRIBED.

73S FOR NOW DE COL VK2CTD.

IPS WEEKLY SOLAR AND GEOPHYSICAL REPORT
(18 APRIL - 24 APRIL)
ISSUED ON 25 APRIL 1997

SUMMARY
Date 18 19 20 21 22 23 24
10cm 70 70 70 70 71 69 70
A 14 13 6 15 17 11 (14 ESTIMATED)
T 22 11 10 9 -6 -4 9

SOLAR ACTIVITY WAS VERY LOW ALL WEEK.

GEOMAGNETIC ACTIVITY AT LEARMONTH W.A. WAS QUIET 20TH AND 23RD; QUIET TO ACTIVE ON 18TH AND 19TH; QUIET TO MINOR STORM 21ST AND 22ND; ACTIVE EARLY, THEN QUIET TO UNSETTLED ON 24TH. FIGURES AVAILABLE FOR DAYLIGHT HOURS ONLY ON 23RD OWING TO SITE POWER SUPPLY WORK DURING NIGHT HOURS.
FREQUENCIES WERE MOSTLY NEAR PREDICTED MONTHLY VALUES, WITH SOME ENHANCEMENT TO 20 PER CENT ON 18TH. THERE WERE SOME DEPRESSED PERIODS ON 22ND (TO 25 PER CENT); AND 23RD (TO 15 PER CENT). SPREAD F WAS NOTED DURING LOCAL NIGHT ON 21ST, AND 23RD TO 24TH.

FORECAST (25 APRIL - 01 MAY)

SOLAR: VERY LOW

GEOMAGNETIC: UNSETTLED 25-26 APRIL; QUIET 27 APRIL ;
UNSETTLED 28 APRIL - 1 MAY, ACTIVE PERIODS
POSSIBLE DURING LOCAL NIGHT HOURS.

FREQUENCIES: NEAR PREDICTED MONTHLY VALUES. GOOD HF
CONDITIONS EXPECTED 27 APRIL. HIGH LATITUDE HF
COMMS MAY BE DEGRADED DURING LOCAL NIGHT HOURS,
25-26 APRIL AND 28 APRIL 1 MAY.

COURTESY OF IPS RADIO AND SPACE SERVICES

RTDX0418 RTTY DX
VK2SG RTTY DX NOTES FOR THE WEEK ENDING 18 APRIL 1997

Our information this week comes from DJ3IW and the Central Europe DX Cluster DB0SPC, I5FLN, WB2CJL, W2JGR, OH2BUA Webcluster, K2YG, W5KSI and the KE5GA DX Packetcluster in New Orleans

Bandpass:
Friday 11
1222-14084 EK6OCM
1259-14083 4Z4DX
1308-14088 RA3GEO
1335-14084 4X4UO
1445-14084 4L5A
1922-14084 EA9JZ
2024-14085 9Q5PA
2122-14081 HP1XBH
2155-14083 P4/KB5DZP

SATURDAY 12
0714-14080 UA4ARG
1120-14087 JH3LIB
1220-14083 4Z4DX
1317-14084 4X6UO
1357-14081 EI6HV
1407-14086 UR4UXX
1429-14068 FP5CJ PACTOR
1450-14084 HK0DPA
1457-14088 YL2VW
1501-14081 EI5IF
1510-14086 4X6UO
1525-14087 VU2OXX
1631-14084 9Q5PA
1635-14089 EA9AR
1643-14081 UR5EDU
1701-14080 YL2DX
1719-14081 9H3XI
1806-14082 4S7BRG
1815-14086 9Q5PA
1819-14080 TA2IO
1853-14084 EA9JZ
2017-14084 FK8GM
2028-14087 V21FC

2119-14082 9Q5PA
2127-14083 VK2LM LP
2302-14088 P4/KB5DZP

SUNDAY 13
0754-14083 4S7BRG
0821-14078 UA0FC
0847-14082 UK8OAF
1152-14085 IS0DVM
1228-14086 OY4TN
1321-14080 RA3BT
1321-14085 UN5PR
1338-14081 HB9CAL
1359-14083 HL2KV
1409-14086 IS0IGV
1532-14086 UT7FP
1541-14082 ZA1MH
1546-14082 Z32KV
1553-14084 RA3BT
1723-14084 4S7BRG
1918-14083 4Z4DX
1924-14081 CX8DX
2005-14088 P4/KB5DZP
2030-14080 OD5NJ
2216-14081 OA4CN
2316-14088 JA3DLE/1

MONDAY 14
0004-14082 XE3WAO
0011-14084 UA0SMF
0637-14083 UK8OAF
0941-14082 VE8RCS
1125-14082 UA9TK
1204-14085 GI4WXA
1305-14086 RK3DXW
1554-14083 4S7BRG
1612-14086 4L5A
1706-14083 9H3XI
1719-18103 S79MAD SEE NOTES:
1832-14081 5B4AFQ
1829-14083 HF0POL
1848-14085 9H3XI
1915-14079 OY4TN
2018-14082 EM1HO ANTARTICA
2139-14084 VK2KM LP
2153-14082 EA3DND

TUESDAY 15
0414-14090 WH6CTC
1300-14081 UN5PR
1502-14085 4S7BRG

1530-14083 IS0QDV
1557-14080 Z37CEF
1619-14088 9H3XI
1646-14082 ZS6Y
2134-14086 VK2KM LP

WEDNESDAY 16
0018-14080 EM1HO
0242-14083 UA0QBR
0609-14082 VK4CZ
1243-14084 RA3BT
1404-14082 TK/F6FGY
1853-14082 HS0/F9LC
1859-14083 EM1KA ANTARTICA
1900-14085 VU3BGS
2015-14084 CN8BG
2050-14080 EM1HO

THURSDAY 17
0405-7083 EM1HO
1741-14082 9G1UW
1807-14076 WH6CTC PACTOR
2135-14081 PY4OY
2319-14081 P4/KB5DZP
2320-14086 EM1HO
2328-14085 EM1KA VIA JA2JPA

Notes of Interest:
Union of Radioficionados Espanoles (URE) in Spain has organized a dxpedition to Annobon Island with the call 3C0DX from May 20 to 27. QSL via EA4URE. The published information indicated ssb,cw and RTTY. The group has a web page http://www.ure.es/3C0DX.html Mateo (TEO), EA6BH, an experienced RTTY op is a member of the group.

Jean Jacques (ex-J28JJ) is reported active on RTTY on Saturdays from the club station A71A

Peter, DL5FF/OH0JWL and Hade DJ2PJ/OH0JWH will be active from Aland Island the last week of April into May and will participate in the Volta RTTY DX Contest

5H3HG (Harol) says he active on RTTY and to be on the look-out for him.

HA7VK (EX: XU7VK), Sanyi, starts as YI9VK on May 12 from Iraq and will be there a couple months including RTTY

Mario, 4S7BRG, told K2YG he will try to be active expecially on the weekends. This weeks RTTY NOTES indicates he is active mostly weekends until May 30. His home call is HB9BRM

S79MAD, Paddy, is back after a holiday back home in GW-land. After overcoming some Murphy related problems he is back on the air for the next 4 months before heading home. He indicated to me he would be active expecially on the WARC bands, including RTTY. He was active a bit this last week on 18.103 RTTY. If you are interested in WARC RTTY action please e-mail him at aresy at seychelles.net. This last week we tried 30 meter RTTY at 0300z (sunrise in S79) with no propagation.

For next weeks bulletin send your bandpass and notes of interest to Luciano at i5fln at zs5s.zaf.af or i5fln at iot.it

73's and Good DX de Randy wx5l wx5l at I-10.net

ARLD018 DX news

This week's bulletin was made possible with info provided by Tedd, KB8NW, the OPDX bulletin, The 599Rpt, 425DXnews, DXNS, DXNL and Contest Corral from QST. Thanks to all.

SCARBOROUGH REEF, BS7. It is reported that the 1997 BS7H DXpedition to Huang Yan Dao, Scarborough Reef, will start on April 28.

EASTERN MALAYSIA, 9M6-8. Michael, DF8AN, is QRV as 9M8/DF8AN, and can be found using CW on 20 meters. His length of stay unknown. QSL to home call.

RWANDA, 9X. Mark, ON4WW, is QRV as 9X4WW. QSL via ON5NT.

ANGOLA, D2. Pete, OH3MEP, is QRV as D2M on CW. QSL via OH3LQK.

JUAN DE NOVA ISLAND, FR. FR5DJ/J and FR5KH/J will be active on all bands, using CW and SSB until May 15. QSL via F6FNU.

SOLOMON ISLANDS, H4. DL2GAC will be QRV as H44MS, probably from Renell Island, IOTA OC 127. QSL to home call.

GIBRALTAR, ZB. G3RFX will be active as ZB2FX until May 6. His operations will include activity on 160 meters and RS-12. QSL to home call.

SAINT HELENA, ZD7. Johnny, ZD7WRG, is QRV on 6 meters with a magnetic loop. He has been able to hear the V51 beacon and some South American stations. QSL via WA2JUN.

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 301 - EXCERPTS

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, W3UR The

Daily DX, WB2YQH DXReport, N4GN, W5IJU & Island/DX News, K7JJ, W9UI, CT1EE, 9K2HN, DJ5AV DX News Letter, F6AJA, G4BUE DX News Sheet, HA0HW, JA1ELY, JH1NBN and LZ4BU for the following DX information.

8R, GUYANA. Yuki, JH1NBN, will be active as 8R1ZB from April 25-29th. Activity will be on CW, SSB and RTTY with operations on 14-10 meters. QSL via JH1NBN.

A5, BHUTAN (Keep Your Fingers Crossed On This One!). The DX News Sheet reports Charlie, K4VUD, will try to be active in July while visiting Nepal (9N).

BV, TAIWAN. The DXReport states Johannes, DL5AUJ, will visit his friend Hans, BV3/DL4AMJ, in Taiwan from May 5-13. He will be active as BV3/DL5AUJ on all bands. He will also take part in the CQ Mir DX Contest May 10-11th, as BV0THU along with members of the University Hsin-Chu. QSL via DL5AUJ.

C6, CROOKED ISLANDS (Bahamas). Look for C6AJR to be active May 30th to June 2nd. The Crooked Island has an IOTA of NA-113 and is located in the South Bahamas Group. Operations will be on 80-6 meters. QSL via Joe Pater, WB8GEX, 1894 Old Oxford Rd., Hamilton, OH 45013 U.S.A.

HB0, LIECHTENSTEIN. The DX News Letter reports that DJ9SI, DJ8KI and DL8SET will be active from Triesenberg on 80-2 meters from May 7-11th. QSL via DL8SET.

J8, ST. VINCENT. After his activity in 8R-land Yuki, JH1NBN, will be active as J83ZB from April 29th to May 4th. Activity will also be on CW, SSB and RTTY with operations on 14-10 meters. QSL via JH1NBN.

KH0, MARIANA ISLANDS. The Island/DX News reports KH0SI is active from Saipan, often between 1000 and 1200z on 14175 kHz.

ST, SUDAN. Sayed, ST2SA, has been active. Best times to work him is on Saturdays and Sundays between 2000 and 2400z on 20 meters. He does have an antenna for 10, 12, 15, 17 and 20 meters. QSL via the CBA.

YI, IRAQ. Sanyi, HA7VK (ex. XU7VK), will be active as YI9VK starting May 12th. He will be there for a couple of months and will be operational on the HF bands with 500 watts on CW, SSB and RTTY. QSL via HA0HW.

Society information

The Society may be contacted at : PO Box 860, Crows Nest 2065 Australia, for such matters as membership and general enquiries. Enquiries can also be made by packet to the

President (Col) VK2CTD at VKWI2, or the Secretary (Pat) VK2JPA
at VK2WI.

News items may be sent to Broadcast Officer PO Box 60
Blacktown 2148 Australia, or fax to (02) 9672-3392, or by
packet to VK2JPA at VK2WI.

Email address for the Broadcast Officer is :

patl(at)pitt.conmusic.su.oz.au
or patl(at)extro.ucc.su.oz.au

73s de Pat VK2JPA Broadcast Officer

--
Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2KFU.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

3000. ANARTS RTTY News Bulletin 957 04 MAY 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: Dave Horsfall VK2KFU <dave@esi.com.au.REMOVE.THIS>
Message-ID: <5lc8mp$b9n@eram.esi.com.au>
Source record: 198420
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

ANARTS News Bulletin 957 04 MAY 1997

This is the Australian National Amateur Radio Teleprinter Society,
We transmit on the following frequencies and times.

3.545 MHz (Plus/minus 5) 0930 UTC VK2CTD (COL)
7.045 MHz -3 0030 UTC VK2CTD (COL)
14.070 MHz (amtor/fec) 0030 UTC VK2DPM (ALAN)
14.091 MHz 0030 UTC VK2DPM (ALAN)
146.675 MHz 0030/0930 UTC VK2JPA (PAT)
144.850 MHz (ax25 bbs) VK2JPA AT VK2WI
146.675 MHz (rtty mmbbs/repeater) VK2RTY

INTERNET RADIO-INFO-DIST AT UCSD.EDU

Col, VK2CTD, would like to see you calling in or back to his
relay of the Broadcast. He relays the cast on 40 Metres Sunday
mornings and on 80 Metres Sunday evenings.

Views expressed in this news bulletin are not necessarily
those of the Broadcast Officer, the Relay Officers, or of the
Society.

A.N.A.R.T.S. News Bulletin 957 04 MAY 1997

COLS COLUMN

MICHAEL FARADAY WROTE A PAPER IN 1831, THE TEXT OF WHICH
DESCRIBES HIS EXPERIMENTS WITH ELECTROMAGNETISM. HE HAD
DISCOVERED THAT AN ELECTRIC CURRENT WAS INDUCED IN A COIL OF
WIRE IF A MAGNET WAS PASSED THROUGH IT. HE THOUGHT THAT
PERHAPS A CURRENT COULD BE INDUCED IN A COIL BY ANOTHER CLOSE
TO IT AND THROUGH WHICH A CURRENT WAS FLOWING.

JOSEPH HENRY HAD USED AN ELECTRO-MAGET TO WIND HIS COILS ON.
FARADAY USED A SOFT IRON BAR THAT HAD BEEN WELDED INTO A
CONTINUOUS RING. THE IRON BAR WAS SEVEN EIGTHS OF AN INCH
THICK AND WELDED INTO A RING, THE OUTSIDE DIAMETER OF WHICH
WAS 6 INCHES. CALICO WAS PLACED AROUND THE RING AND THEN
UNINSULATED WIRE WAS USED TO WIND THE COIL. EACH TURN WAS
CAREFULLY INSULATED FROM THE OTHER BY A WINDING OF STRING AND
EACH LAYER OF WINDINGS WITH ANOTHER LAYER OF CALICO. TWO COILS
WERE WOUND ON OPPOSITE SIDES OF THE RING AND COMPLETELY
SEPARATE FROM EACH OTHER.

THE ENDS OF ONE COIL WERE CONNECTED TO A GALVANOMETER 3 FEET FROM THE IRON RING. THE ENDS OF THE OTHER COIL (NOW CALLED THE PRIMARY) WERE CONNECTED TO A BATTERY. AT THE MOMENT OF CONNECTION TO THE BATTERY, THE GALVANOMETER GAVE A MOMENTARY DEFLECTION AND THEN RETURNED TO THE ZERO POSITION. THE CURRENT WAS STILL FLOWING IN THE PRIMARY COIL. AS THE BATTERY WAS DISCONNECTED THE GALVANOMETER AGAIN DEFLECTED MOMENTARILY. IN OTHER WORDS, AN ELECTRIC CURRENT FLOWED IN THE SECONDARY COIL WHEN THE CURRENT IN THE PRIMARY CHANGED. FARADAY HAD MADE HIS FIRST TRANSFORMER.

FARADAY CALLED HIS DISCOVERY 'ELECTROMAGNETIC INDUCTION', IT WAS OF NO PRACTICAL USE BECAUSE DIRECT CURRENT ONLY WAS BEING USED AT THE TIME. IN OUR MODERN DAY OF USING ALTERNATING CURRENT FOR COMMUNICATIONS THE TRANSFORMER IS INDISPENSABLE.

WE CONTINUE WITH MICHAEL FARADAY NEXT WEEK, FOR NOW 73S
DE COL VK2CTD

IPS WEEKLY SOLAR AND GEOPHYSICAL REPORT
(25 APRIL - 01 MAY)

ISSUED ON 02 MAY 1997

SUMMARY
Date 25 26 27 28 29 30 01
10cm 69 71 73 72 72 73 72
A 8 5 4 3 3 13 (15 ESTIMATED
T 7 4 9 9 14 11 17

SOLAR ACTIVITY WAS VERY LOW ALL WEEK.

GEOMAGNETIC ACTIVITY AT LEARMONTH W.A. WAS QUIET 26TH AND 27TH; QUIET TO UNSETTLED 25TH AND 28TH; MOSTLY QUIET TO UNSETTLED, WITH AN ACTIVE PERIOD, ON 30TH; AND QUIET TO UNSETTLED ON 1ST TO 13UT, THEN ACTIVE AFTER A SUDDEN IMPULSE AT THAT TIME. THERE WAS NO REPORT ON 29TH DUE TO MAINTENANCE WORK.

FREQUENCIES WERE NEAR PREDICTED MONTHLY VALUES EXCEPT FOR 29TH WHEN THERE WAS ENHANCEMENT TO 20 PER CENT DURING LOCAL NIGHT.

FORECAST (02 MAY - 08 MAY)

SOLAR VERY LOW

GEOMAGNETIC: ACTIVE TO MINOR STORM ON 2 MAY. UNSETTLED 3 MAY, THEN QUIET TO UNSETTLED FOR REMAINDER OF WEEK.

FREQUENCIES: DEGRADED/DEPRESSED 15 PERCENT IN SOUTHERN REGION (MID TO HIGH LATITUDES) ON 2 MAY. NEAR PREDICTED MONTHLY VALUES FOR REMAINDER OF WEEK.

COURTESY OF IPS RADIO AND SPACE SERVICES

RTDX0425 RTTY DX
VK2SG RTTY DXNOTES FOR WEEKENDING APRIL 25, 97 (BID RTDX0425)

OUR THANKS THIS WEEK GO TO: ZS5S, W2JGR, WB2CJL, WX5L,W5KSI, AA5AU,
KB2ZP, DL1RWN,SP4KM, SP3BGD,PA0HVF, DF2KU,I2PKF,IK5WWB,I5IGQ, I1JQJ
AND THE 425 DX GANG, DJ3IW AND THE CENTRAL-EUROPE DX CLUSTER DB0SPC
THE NJ0M NODE OF MINNESOTA AND THE IK5PWJ CLUSTER.

BANDPASS:
FRIDAY 18
0004-14084 EM1KA
0932-14086 OY4TN
0933-14082 CN8LI
1446-14087 4L1BR
1457-14083 YB5NOF/8
1523-14080 OD5NJ
1617-14085 VU3BGS
1812-14078 EM1HO
1814-14082 4S5BRG
1852-14088 5H3LM
1852-14081 EA8AW
1915-14086 CN8AT
1923-14081 EA6BH
2001-14081 LU2HNZ
2026-14082 9Q5PA
2051-14083 EK6OCM qsl via K6EID

SATURDAY 19
0626-14082 OD5NJ
0747-14084 IY0TCI
0916-14078 CN8LI
0935-14083 YI1HK
1111-14083 4L1BR
1138-14085 WJ2DX/IMD
1516-14083 VU2OXX
1728-14083 OD5NJ
1729-14089 EA9JZ
1738-14078 EM1HO qsl via I2PJA
1750-14088 9G1UW
1751-14081 EA8AFD
1751-14085 9Q5PA
1905-14066 XU2FB Pactor
1955-14073 5B4AFQ
2031-14083 PJ2MI
2054-14088 HK3SGP
2217-14088 XE3EA

SUNDAY 20
0155-14085 VK8TH
0744-14079 5B4AFQ

0802-14085 EA6BH
1151-14083 4L1BR
1158-14082 GI4WXA
1159-14082 EM1HO
1206-14086 OY4TN
1355-14084 XU2FB
1412-14083 VU2OXX
1417-14081 9A3FT
1429-14084 CN8NK
1513-14086 LZ1LZ
1651-14088 EA9JZ
1719-14085 VY2SS
1816-14083 EK6OCM
1907-14081 EM1HO
1954-14080 A61AN
2050-14084 OY4TN
2053-14085 4X6UO
2105-14082 WP4Q
2322-14077 XE3WMA
2330-14082 LU1CIB

MONDAY 21
1239-14081 TA2LZ
1310-14088 4X6UO
1808-14085 EM1HO
2141-14082 IS0GYV
2145-14084 XE1FES

TUESDAY 22
1603-14087 7Q7EH
2032-14087 CO2AV
2035-14083 IS0BVH
2212-14083 FG5GI
2327-14082 EM1HO

WEDNESDAY 23
0046-14081 XE1FES
0730-14079 EA8ADJ
1034-14087 EK6OCM
1126-14089 HK3BZO
1144-14082 YL2DX
1241-14085 OK2SKU
1359-14089 4S7BRG
1501-14087 4Z5AV
1517-14084 UA9TK
1652-14082 EM1HO

THURSDAY 24
1206-14073 TL8MS Pactor
1218-14086 TA2IO
1231-14090 ER3KS

1537-14085 4L1BR
1731-14087 4X6UO
1733-14085 YL1XX
1911-14082 EM1HO

NOTES OF INTEREST:

GUYANA, 8R. Look for Yuki,JH1NBN signing 8R1ZB from April 25 until April 29 on ssb, cw and RTTY. QSL via home call.

ST. VINCENT, J8. From 29 April till May 4 Yuki will than operate as J83ZB. QSL via home call.

MALDIVES, 8Q. Juanjo, EA2BP and Jose, EA2CLU will be operating from May the 4th to May 14th activity may include also RTTY. Qsl via home calls.

RHODES, SV5. Five Hungarian amateurs will sign /SV5/p from June 3rd to June 17. They will be on the air 24 hours a day on all HF bands. Qsl via home calls.

LIECHTENSTEIN, HB0. Between May 7 to May 11 DJ9SI, DJ8KI and DL8SET will operate from near Triesenberg at 1600 mtr. from sea level. They promise to be active also in Pactor. Qsl homecalls.

SCARBOROUGH, BS7H. Latest infos report they should start activity 30 April for approximately seven days. RTTY qrg used will be 14083 and 21083. The operating team requests that DXers who worked the BS7H '95 operation refrain from making additional QSOs on the same band-mode. Similarly, RTTY QSOs on multiple bands are discouraged. QSL via JA1BK (Japan stations only) and W4FRU (all the others).

The VK2SG RTTY DXNOTES are also available on Internet at reflector digital-dx@st.rim.or.jp. See also the OH2BUA WebCluster at URL http://www.clinet.fi/~jukka/rtty.html

For next week's bulletin send your bandpass to Bob, WB2CJL@W5KSI.#NOLA.LA.USA.NA or e-mail wb2cjl@juno.com

GL de (DX2) Luciano, I5FLN

ARLD019 DX news

This week's bulletin was made possible with info provided by Tedd, KB8NW, the OPDX Bulletin, The 599Rpt, Toshi, JA1ELY, 425dxnews, FMRE and Contest Corral from QST. Thanks to all.

MAURITIUS, 3B8. Fred, F6DBZ, will be QRV from here as 3B8/F6DBZ using CW and SSB, from April 26 to May 21. QSL to home call.

SPAIN, EA. Club station EA2URD will sign EG97CMC until October 12 to celebrate the 1997 World Cycling Championship in San Sebastian. Activity will be on all bands and modes. QSL to EA2URD.

SWITZERLAND, HB. Special Event Station HB4FG will be QRV April 26 and 27 in celebration of the 90th anniversary of the Firemen of Cavergno. Look for CW and SSB operations on 80, 40 and 20 meters. QSL via bureau.

BULGARIA, LZ. In commemoration of the 2nd IARU High Speed Telegraphy Championship taking place in Sofia, Special Event Station LZ0HST will be active until October 30. QSL via bureau.

SUDAN, ST. Sid, ST2SA, has been active from here. Look for him to be QRV on Saturdays and Sundays between 2000 and 2400z on 20 meters. QSL via CBA.

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 302 - EXCERPTS

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, W3UR and The Daily DX, WB2YQH DXReport, WA2MOE, K4YT/DL4YT, N4AA and QRZ DX, WD8MGQ, DJ5AV and DX News Letter, EA6XX, F6AJA, G3SWH, GM4FDM, JA1ELY, OE3KLU and UA9XEN for the following DX information.

3X, GUINEA. Philippe, F5IEV (ex-TR8LVP), now signing 3XY3A, from Conakra, will be active until June 15th. He can usually be found active on 14020 and 14130 kHz. He has also been reported on 21236 kHz between 1730 and 1830z. QSL via F5IEV.

8Q, MALDIVE ISLANDS. Mike/OE3MZC and his XYL Barbara/OE3YCB, will be active from Rashdu-Atoll (Island Kuramati) from April 30th to May 14, as 8Q7MZ and 8Q7BZ, respectively. Activity will be on all HF-bands but mostly on the IOTA frequency of 14260 kHz. The pair will be using a TS-50s with 100 watts and a dipole antenna hanging from a palmtree. The island's measurements are 2500m long by 500m wide, and it is one of the largest island in Maldives. QSL via the bureau homecall or via their QSL Manager OE1PYA or direct to PO BOX 96, A-1234 Vienna, Austria, EUROPE.

D2, ANGOLA. Stu, WAMOE, reports to OPDX that he is the new QSL manager for D2EB. Send cards direct, no bureau cards. Meanwhile, Gabriele, D2EB, can usually be found on or around 21222 kHz at 1100z or between 1730 and 1900z. Also, check 14240 kHz at or around 2215z.

FR, REUNION ISLAND. Helmut, DJ4VW, will be active from here May 1-15th, as FR/DJ4VW. Activity will be on 160-10 meters.

He likes operating on 17 meters, so look for him 18165 kHz.

HS, CHANG ISLAND. A DXpedition to this Thai island (IOTA AS-125), located in the 'Gulf Of Thailand North East Group', may take place on May 7-11 with the callsign HS50A or HS2A.

NEW BEACON. Toshi, JA1ELY (Editor of 'The 59 Magazine'), reports a new 10 meters beacon is running in Japan. The beacon's callsign is JA7ZMA and operates on 28.188 MHz from Fukushima (Grid Locator-QM07). It is running on 50 watts from a stacked turnstile dipole at 700m above sea level and transmits 'VVV DE JA7ZMA JA7ZMA JA7ZMA QM07' (5 sec QRX then repeat).

SPECIAL EVENT STATION. Look for activity by TM2VH from the War Muesum in France which will be opening on May 10 to 11th.

S7, SEYCHELLES. The 'DX News Letter' reports that Paddy, S79MAD, has returned from his stay in GW and is back on air for four more months. Activities will include RTTY on the WARC bands. QSL via GW4WVO.

T30, WEST KIRIBATI. As reported in last week's OPDX.301, Tada, JA1WPX, will be active as T30WP. He was reported on 20 and 40 meters CW. Check around 7003 kHz between 0930 and 1200z and around 14014 kHz between 0130 and 0315z. QSL via JA1WPX.

Society information

The Society may be contacted at : PO Box 860, Crows Nest 2065 Australia, for such matters as membership and general enquiries. Enquiries caned at : PO Box 860, Crows Nest 2065 Australia, for such matters as membership and general enquiries. Enquiries can also be made by packet to the President (Col) VK2CTD at VK2WI, or the Secretary (Pat) VK2JPA at VK2WI.

Email address for the Broadcast Officer is :

patl@pitt.conmusic.su.oz.au
or patl@extro.ucc.su.oz.au

73s de Pat VK2JPA Anarts Broadcast Officer.

--
Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2KFU.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

3001. ANARTS RTTY News Bulletin 957 11 May 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: Dave Horsfall VK2KFU <dave@esi.com.au.REMOVE.THIS>
Message-ID: <5lc8mt$b9v@eram.esi.com.au>
Source record: 198421
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

ANARTS News Bulletin 957 11 May 1997

This is the Australian National Amateur Radio Teleprinter Society.
We transmit on the following frequencies and times :

3.545 MHz (Plus/minus 5) 0930 UTC VK2CTD (COL)
7.045 MHz -3 0030 UTC VK2CTD (COL)
14.070 MHz (amtor/fec) 0030 UTC VK2DPM (ALAN)
14.091 MHz 0030 UTC VK2DPM (ALAN)
146.675 MHz 0030/0930 UTC VK2JPA (PAT)
144.850 MHz (ax25 bbs) VK2JPA AT VK2WI
146.675 MHz (rtty mmbbs/repeater) VK2RTY

INTERNET RADIO-INFO-DIST AT UCSD.EDU

Views expressed in this news bulletin are not necessarily
those of the Broadcast Officer, the Relay Officers, or of the
Society.

A.N.A.R.T.S. News Bulletin 957 11 May 1997

COLS COLUMN

WE CAN ONLY GUESS THE DISAPPOINTMENT THAT HENRY MUST HAVE FELT
WHEN FARADAY PUBLISHED HIS WORK ON ELECTROMAGNETIC INDUCTION,
THEREBY LOSING THE CREDIT FOR THE DISCOVERY. HE WAS HOWEVER A
GENEROUS MAN AND PUBLICLY GAVE FARADAY FULL CREDIT.

FARADAY'S OTHER GREAT WORK THAT BENEFITED ELECTRICAL KNOWLEDGE
AND OF COURSE TO THE EARLY TELEGRAPH, CONCERNED ELECTROSTATIC
CAPACITY, THE UNIT OF CAPACITY, THE FARAD, BEING NAMED FOR
HIM. HE STUDIED THE 'LEYDEN JARS', EARLY ELECTROSTATIC DEVICES
AND THIS LED TO THE USE OF 'CONDENSERS', WHICH WE NOW CALL
CAPACITORS. HIS DISCOVERIES ON CAPACITORS, LATER ENABLED RAPID
SIGNALLING THROUGH LONG SUBMARINE CABLES.

HENRY AND FARADAY MET IN 1837, IN ENGLAND. HE WAS PRESENT WHEN
FARADAY, WHEATSTONE AND OTHERS WERE ATTEMPTING TO MAKE AN
ELECTRIC SPARK USING A THERMOPILE. THEY WERE UNABLE TO PRODUCE
A DRAMATIC EFFECT. HENRY, REMEMBERING HIS WORK ON SELF-
INDUCTION, COMPLETED THE CIRCUIT FOR THEM BY ADDING A LONG
WIRE WOUND ON AN IRON CORE. THIS TIME A GOOD SPARK WAS
PRODUCED AND FARADAY IS REPORTED TO HAVE JUMPED UP FROM HIS
CHAIR AND CONGRATULATED HENRY.

FARADAY TREATED HENRY WITH HONOUR, INTRODUCING HIM TO SEVERAL OF THE SCIENTISTS OF THE DAY, BUT HE WAS UNABLE TO PERSUADE HENRY TO ADDRESS THE ROYAL INSTITUTION.

THERE WE END OUR STORY OF HENRY AND FARADAY, IT GIVES AN IDEA OF THE STATE OF KNOWLEDGE OF ELECTRICAL ENGINEERING IN THE FIRST FEW DECADES OF THE NINETEENTH CENTURY. IT WAS IMMEDIATELY FOLLOWING THESE DISCOVERIES THAT W.F. COOKE IN ENGLAND AND SAMUEL MORSE IN AMERICA INTRODUCED THEIR SYSTEMS. ANOTHER COINCIDENCE OCCURED WITH THE DEVELOPMENT OF BOTH SYSTEMS. THE NEXT PART OF OUR EARLY TELEGRAPH SERIES CONTINUES WITH THE ENGLISH SYSTEM FOLLOWED BY THE AMERICAN.

W.F. COOKE (1806-79) WAS BORN IN ENGLAND AND BECAME AN OFFICER IN THE INDIAN ARMY. HIS HEALTH SUFFERED IN INDIA AND HE WAS INVALIDED OUT OF THE ARMY. HE STUDIED ANATOMY IN PARIS AND HEIDELBERG AND DURING THIS TIME BECAME INTERESTED IN THE TELEGRAPH, AS MANY OTHER MEDICAL MEN HAD. HE WAS LATER KNIGHTED FOR HIS TELEGRAPHIC WORK.

THATS ALL FOR NOW,

DON'T FORGET THAT ANARTS WORLD-WIDE RTTY CONTEST TAKES PLACE NEXT MONTH.

73S DE COL VK2CTD.

IPS WEEKLY SOLAR AND GEOPHYSICAL REPORT
(02 MAY - 08 MAY)

ISSUED ON 09 MAY 1997

SUMMARY
Date 02 03 04 05 06 07 08
10cm 72 71 71 72 72 72 72
A 17 10 9 7 5 4 (5 ESTIMATED)
T 18 13 12 11 14 19 15

SOLAR ACTIVITY WAS VERY LOW ALL WEEK.

THE GEOMAGNETIC FIELD AT LEARMONTH, W.A. WAS QUIET OR QUIET TO UNSETTLED DURING THE PERIOD, EXCEPT FOR 2ND MAY WHEN THE FIELD WAS UNSETTLED TO ACTIVE. THERE WERE BRIEF ACTIVE PERIODS ON 3RD AND 7TH MAY.

FREQUENCIES WERE NEAR PREDICTED MONTHLY VALUES THROUGHOUT, WITH SPREAD F REPORTED DURING LOCAL NIGHT ON 3RD AND 4TH.

FORECAST (09 MAY - 15 MAY)

SOLAR: VERY LOW

GEOMAGNETIC: UNSETTLED TO ACTIVE LEVELS EXPECTED ON 9 MAY, THEN QUIET TO UNSETTLED FOR REMAINDER OF THE WEEK.

FREQUENCIES: UP TO 15 PER CENT DEPRESSIONS FOR SOUTHERN REGION
(MID TO HIGH LATITUDES) ON 9 AND 10 MAY, NEAR
PREDICTED MONTHLY VALUES FOR REMAINDER OF THE WEEK.

COURTESY OF IPS RADIO AND SPACE SERVICES

RTDX0502 RTTY DX
VK2SG RTTY DX NOTES FOR WEEK ENDING 2 MAY 97 (BID RTDX0502)

Our information this week came from: DJ3IW and the Central-Europe DX Cluster node DB0SPC, DJ5AV, EA5XX, I5FLN and the IK5PWJ Packet Cluster, IK1HSR, KB8NW and the OPDX Bulletin, OH2BUA, ON6RO, W2JGR and the NJ0M node the Twin-Cities DX Packet Cluster, W5KSI, and WX5L.

Thank you all for your assistance.

Bandpass
Friday 25
0930-14078 3Z6AEF
1131-14088 UT7FP
1132-14086 OY4TN
1135-14086 UR5EDU
1242-14085 4Z4DX
1247-14084 OZ1FYZ
1428-14087 UO7FP
1429-14083 UR5LCM
1429-14080 IY0TCI
1526-14086 OY4TN
1827-14078 EM1HO
1828-14082 4L5A
1833-14090 9G1UW
1844-14086 4X6UO
1859-14087 UT9NA
1904-14084 EK6OCM
1924-14089 EA6BH
1955-14083 9Q5PA
1956-14088 OY4TN

Saturday 26
0609- 7040 US9QA
0715-14089 3D2RW
0733-14084 VK6GOM
0744-14085 UT0I
0744-14082 US9QA
0746-14089 YL2DX
0753-14086 3D2RW
1108-14086 UX0Z
1157-14073 YT0X
1159-14086 GW4JBQ
1222-14072 EU7SA

1316-14072 A71A
1330-14086 EW35WB
1402-14086 UR7E
1404-14080 UN5PR
1430-14071 A71A
1519-14083 US9QA
1534-14093 GW5NF
1619-14081 CN8GB
1621-21092 EM1HO
1641-14075 XT0X
1644-14085 HF0POL
1641-14075 YT0X
1707-14069 ZS6Y
1743-14079 XE4F
1746-14082 9Q5PA
1756-14077 CN8GB
1854-14083 A71A
1906-14082 A71A
1910-14079 CE8SFG
1914-14087 4L1BR
1931-14087 4L1BR
1932-14077 CN8GB
1934-14078 EX2M
2046-14089 A71A
2053-14087 IT9ORA
2057-14087 4Z4DX
2128-14089 A71A
2130-14088 HK3SGP
2237-14086 KP2CD

Sunday 27
0156-14085 RK9CWA
0212-14083 UN5PR
0615-14083 ZS6Y
0641-14080 ET3SID
0647-14080 VK5CRS
0744-14083 4L1BR
0853-21088 VK6GOM
1029-14089 OY4TN
1044-21086 UN5PR
1049-14078 GU0SUP
1110-14079 RN3QN
1136-14084 ES7AAZ
1149-14082 SV2ASP/A
1229-14089 UT0I
1329-14085 UT0I
1354-21087 EM1KA Antarctica
1459=14090 SQ2CDB
1554-14088 UT0I
1709-14088 UY1HY

1711-14086 UT0I
1723-14086 CN8GB
1750-14080 VE8NC
1918-14084 US9QA
1924-14090 YT0X
2040-14092 EX2M
2047-14080 8R1ZB
2117-14080 CX7BF
2139-14089 AL7PW
2140-14081 YT7TY
2143-14090 8R1ZB

Monday 28
0511-14082 4S7BRG
0639-14080 VE8RCS
0740-14084 NH6XM
1206-14081 ER3KS
1208-14084 SV4BHA
1753-14085 EK6OCM
1851-14080 EM1KA
2252-14083 8R1ZB

Tuesday 29
0151-14084 UN5PR
0239-14084 EX2M
0315- 3590 IY0TCI
0412-14083 VK2KM
0653-14088 NH6XM
0936-14083 VE8RCS
1010-14083 YB1JRF
1444-14082 EM1HO
1534-14090 4Z5AD
1554-14084 RA3BT
1919-14086 TA2IO
1934-14083 EM1KA
2048-14081 YV1AVO
2153-14082 OD5NJ
2156-14087 VP5JM
2217-14081 V31AR
2240-14087 VP5JM

Wednesday 30
0239-14085 EX2M
0412-14083 VK2KM
1153-14083 SV2ASP/A
1323-14083 HL2KV
1742-14083 EM1KA
1938-14082 CO2KG
2020-14086 4Z4DX

Thursday 1
0032-14080 ZP5FGS
0106-14083 EX2M QSL via F/HH2MM
0116-14083 CT3BX
0140-14084 UN5PR
1223-14081 EW8OF
1226-14086 US5UH
2002-14083 J83ZB

NOTES OF INTEREST:

ANNOBON ISLAND, 3C0. Organized by U.R.E. (Spains Radioamatuer Association), will be signing 3C0DX from Annobon Island. 3 complete stations, from 20 May to 27 May 24 hours a day for the whole week. All bands including satelitte and 50 mhz, CW, SSB and RTTY. The operators will be, EA4BPJ, EA3AOK, EA3BT, EA1QF, EA4BT, EA5GRC, EA6BH, EA6WV, EA7KN, EA7JB OH0XX, OH1RY, and W9EVI. QSL EA4URE.

SEYCHELLES, S7. Paddy, S79MAD, has finished his stay in GW and is back on air for four more months. Activities especially in RTTY on the WARC bands. QSL via GW4WVO.

The VK2SG RTTY DX Notes can also be found on the Internet at reflector digital-dx at st.rim.or.jp and the OH2BUA Webcluster at URL http://www.clinet.fi/ jukka/rtty.html

For next week's bulletin send your bandpass to
Jules, W2JGR at W5KSI.(hashsign)NOLA.LA.USA.NA
email: w2jgr at millcomm.com

REMEMBER, DX DON'T SLEEP.
GL DE BOB, WB2CJL at W5KSI.(hashsign)NOLA.LA.USA.NA
or email: wb2cjl at juno.com

ARLD020 DX NEWS - EXCERPTS

This week's bulletin was made possible with info provided by Tedd, KB8NW, the OPDX Bulletin, The 599Rpt, Tim, N4GN, DXNL, 425 DX news and Contest Corral from QST. Thanks to all.

GUINEA, 3X. Philippe, F5IEV, is now signing 3XY3A from Conakry, and will be active until June 15. He can usually be found on 14020 and 14130 kHz. He has also been reported on 21236 kHz between 1730 and 1830z. QSL to home call.

SRI LANKA, 4S7. Mario, HB9BRM, is QRV as 4S7BRG until May 30 and is working RTTY on the weekends. QSL via bureau.

MALDIVES, 8Q. Mike, OE3MZC, and his XYL Barbara, OE3YCB, will be active as 8Q7MZ and 8Q7BZ, respectively, from Rashdu Atoll, Kuramati Island, until May 14. Activity is expected on all bands, with preference given to the IOTA frequency of 14260

kHz. QSL via OE1PYA.

TAIWAN, BV. Johannes, BV3/DL5AUJ, will be QRV from the QTH of Hans, BV3/DL4AMJ, from May 5 to 13. Both will participate in the MIR Contest as BV0THU. QSL to DL5AUJ.

FRANZ JOSEF LAND, R1FJ. Nick, R1FJV, will be QRV from here for the rest of 1997. He can be found on 40 to 10 meters, using mainly CW. QSL via UA3AGS.

SEYCHELLES, S7. Paddy, S79MAD, will be QRV from here for four months. Activities will include RTTY on the newer bands. QSL via GW4WVO.

FALKLAND ISLANDS, VP8. Duncan, G0NWY, will be QRV as VP8CEH until October 1997. QSL via home call.

Ohio/Penn DX Bulletin No. 303
Excerpts

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, W3UR and The Daily DX, WB2YQH DXReport, N4AA and QRZ DX, K5CNF, W5IJU and Island/DX News, WZ8D, WB8GEX, 9A2TW, DJ5AV and DX News Letter, EA5XX, G3NOM, G4BUE and DX News Sheet, GJ4ICD, JA2KVB, JA4DND, JH3XDO, RU6BV and SM7PKK for the following DX information.

5A, LIBYA. Activity from 5A1A during June by an Italian group is reported. Activity may included 6 meters.

IOTA NEWS.....
AS-043, HACHIJO ISLAND. JA2ZTR/1 will be aired May 17-19th. Operators will be JA2KVB, JH2ECU and JJ2AJE. Activity will be mostly CW. QSL via bureau or direct.

JD1, OGASAWARA. It has been reported that Mr.Yamamoto, JF1LGD/JD1, is active and looking for the DX station. He operates mainly on 15 meters at/or around 0800-1200z.

OJ0, MARKET REEF. Markus/DL1IAN, Ulli/DL3YEL, Peter/DL5IO and Stefan/DL6GV, will be active from Market Reef as OJ0/homecall from June 1-6th. Activity will be on 80-6 meter. QSLs will be automatically sent out via the bureau by DL5IO.

R1, FRANZ JOSEF LAND. Good News! Nick, R1FJV, will still continue to be active until the end of the year. His activity is mainly CW on 40-10 meters. QSL via UA3AGS.

V5, NAMIBIA. Laurence, GM4DMA, is planning to be active on all HF bands including 6 meters for one month beginning June 17th. He will be signing V5/GM4DMA.

VP2M, MONTSERRAT. Begin looking for Graham, G0VNW, from Montserrat as VP2MGG after May 7th. He will be using a G5RV or a vertical at first until a better antennas system arrives later. He operates mainly SSB but will try CW from time to time. QSL via WB2YQH.

COMING EVENTS

JUNE 14TH-15TH ANARTS WW RTTY DX CONTEST

The Society may be contacted at : PO Box 860, Crows Nest 2065 Australia, for such matters as membership and general enquiries. Enquiries can also be made by packet to the President (Col) VK2CTD at VK2WI2 or the Secretary (Pat) VK2JPA at VK2WI.

Email address for the Broadcast Officer is :

patl(at)pitt.conmusic.su.oz.au
or patl(at)extro.ucc.su.oz.au

73s de Pat VK2JPA Broadcast Officer

--
Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2KFU.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

3002. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc606f$c05ba880$9895f5ce@wa6vse.fast.net>
Source record: 198422
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Ed Hare, W1RFI <ehare@arrl.org> wrote in article
<5lcehk$vsl@mgate.arrl.org>...
>
> Amateur testing, although done now by VEs, is probably not any easier, or

> harder, than it was 20 years ago.

We disagree, but I'd rather concentrate on fixing the problem than debating its existence ...

> Taking the premise that the FCC is out
> of the business forever, other than expanding the size of the pools, how
> would you change the basic methodology? (I ask this question hoping to
> see some sound ideas discussed on this topic, not because I think there
> is no good answer!)

Assuming that it is necessary to substantially retain a "multiple guess" format in order to faciliate the grading of tests by VEs and to eliminate subjective opinion from that process, I would suggest that there needs to be:

1) much larger question pools, with equation variables, where applicable, randomized as each test is generated by computer ... the idea is to allow published examples of the substantive theory questions to be used as study guides, but not "memorize these answers and you can pass without understanding a damned thing" cheat sheets ... if one understands the underlying theory and formulae there is no reason to assert that one must have seen the *exact* same numbers before ... one with a true understanding will be able to derive the correct answers by using knowledge accumulated rather than wrote memorization ...

2) a restructuring of the license classes to two, perhaps three levels, with the lower, most basic, or "entry-level" class requiring at a minimum a level of knowledge consistent with safety for the operator and others. That someone who has passed the current no-code tech written can immediately go about building and operating a 1500 Watt PEP output VHF/UHF/uWave station with potentially megawatt EIRPs is outlandish.

3) making sure that material is updated for currency as new modes and techniques become available and technical advances in the commercial world present opportunites for adoption of new techniques in the ham bands.

I am sure that others will have many other good ideas ... but those above are what I think are the most important, basic "fixes" we need ASAP ...

> I think most hams, and the various VECs agree -- we could use more
> questions in the question pools. This needs to be balanced by a bit of
> reality -- most of the VECs are staffed by volunteers and developing lots

> of questions takes lots of time.

I don't see it as being *that* difficult ... questions could be solicited
and
accumulated easily via e-mail and other means, reviewed, and processed.
I would submit that the ARRL, for example, would provide a far greater
public service by paying a staffer to support this effort than by operating
"services" such as QSL bureaus, DXCC departments, etc.

> By my interpretation of Part 97, using
> "variables" for the Ohm's law questions would require some rules changes.

If you're right, then that's just another needed fix in Part 97 ... it's
not
carved in stone tablets and it's not sacred ... it has lots of flaws that
we
need to get fixed ...

> Getting more questions would require more work by people who are already
> devoting a large number of personal hours. (Even those VECs with paid
> staff must consider the costs of staff time.) I recall the last time the

> pools were about to be revised, the VECs and Question Pool Committee put
> out the call for folks to contribute input and questions; there were
> relatively few. Was your input among them?

I have to admit that I never received the inquiry ... when was this?
If it was between 1992-95 I was off sailing and not in touch with
"mainstream news" ... otherwise, I just missed it one way or the
other ...

If you'll let me know when more input is desired, I'll happily sign up to
generate at least 50 new questions ... (given reasonable notice)

> >And there'd be a LOT more of that if the Morse hazing ritual were
> >abandoned, technical rules modernized, and that sort of invention
> >and innovation were encouraged rather than looked at with fear and
> >distrust by a bunch of incompetent olde fartz who can't understand
> >the benefits and fear what they can't understand ... you know, the
> >"get the hell off of 'MY' frequency with that newfangled digital stuff"
> >crowd ...
>
> I understand at least the concepts of most digital modes. I do not fear
> them. But if one starts QRMing my CW contact, I will want him or her to
> move. The same should be said if I cause interference to any other
> amateur communication, of any mode.

Most modern digital modes incorporate in their protocols a "listen before
transmit" that precludes transmitting on an active channel ... now
admittedly

this is not perfect, but I believe that Gary and others who are active on HF digital will support the contention that it's FAR more common for a Morse op to either deliberately key down on top of a digital transmission (or do so without even realizing it's there) than the other way around ... indeed, many Morse ops deliberately TRY to disrupt digital QSOs simply because they resent the fact that they have to share "their" bands with the other, more capable modes ...

> >If more hams were more technically comptent, they'd be more
> >able to fix their own gear ... contrary to popular appliance operator
> >propaganda, the trend towards suface mount construction does
> >NOT preclude fix it yourself, it just means you have to learn some
> >new techniques ... and it doesn't take thousands of dollars worth
> >of specialized equipment either ...
>
> When I have conducted a troubleshooting workshop at various conventions,
> I usually talked to a packed room. These people wanted to know more
> about troubleshooting electronics.

They are *still* a marked minority ... think how much better things would be if a majority felt that way ...

> >In fact, if hams were more technically competent, they might
> >actually BUILD more of their own gear ... either from scratch
> >or from kits (a resurgence of kits would certainly occur if there
> >were more people capable of building them).
>
> When I go to hamfests and flea markets, I see row upon row of tables,
> filled with parts and other fine junque. I see hams buying these parts
> and taking them out to their cars. I have to presume they are doing
> something with them. The kits.txt list on our web page is among the top
> 10, last time I looked.

They are *still* a marked minority ... think how much better things would be if a majority felt that way ...

Carl - wa6vse
wa6vse@fast.net

3003. Icom Chip for 551

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: stevef@iamerica.net
Message-ID: <3379D55B.59A3@iamerica.net>
Source record: 198423

Need a TMS1025NL ic used in the 551 Icom 6 Meter rig. Ant ideas?

3004. Re: Flawed Logic

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6073$a6486880$9895f5ce@wa6vse.fast.net>
Source record: 198424

Bill Sohl <billsohl@planet.net> wrote in article
<5lb9tk$732@jupiter.planet.net>...
> ny2v_fred@juno.COM (Frederick V. Adsit) wrote:
>
> >Well, yes, Cecil, TECHNOLOGY does change, but basic theory does NOT
> >(barring new contradictory findings by engineers and scientists),
>
> Basic theory has changed over the last 30 years as to what is
> or isn't basic theory. The tests on theory in the 50s
> had little or no references to semiconductors and lots on
> vacuum tubes. That has totally changed, so the basics, have, in
> fact changed.

That is absolutely correct, Bill ... entire bodies of knowledge have
been obsoleted and replaced by new, better, cheaper, faster, more
efficient, etc. technologies ... to argue that basic technological
knowledge required today is the same as even in the 1960s or
1970s or 1980s shows a pitiful lack of awareness of the tremendous
change and progress that the rest of the world has used to pass
ham radio by and leave it in the technological dust ...

If I had sat down to rest on my laurels with the knowledge I had earlier
in my career ... say in 1975 when I was first licensed as a ham ... I'd
be unable to find a job in the industry today ... probably not even as an
assembler, certainly not as a technician, let alone as a very senior level
engineer. I'd be outdated and obsolete beyond the belief of those who
have consiciously or unconsicously remained oblivious to the tremendous
changes taking place around them ... this group, unfortunately, includes
a significant majority of licensed hams ... with particular emphasis on
those who have been licensed as "higher class hams" for some time ...

Carl - wa6vse
wa6vse@fast.net

3005. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: Todd Little <little@ameritech.net>
Message-ID: <3379DFAF.2F40@ameritech.net>
Source record: 198425
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Ed Hare, W1RFI wrote:

> Amateur testing, although done now by VEs, is probably not any easier, or
> harder, than it was 20 years ago. Taking the premise that the FCC is out
> of the business forever, other than expanding the size of the pools, how
> would you change the basic methodology? (I ask this question hoping to
> see some sound ideas discussed on this topic, not because I think there
> is no good answer!)

I think several of us have proposed solutions that would decrease
the probabilty of memorizing the answers, in particular to posts
from Vince whining about reduced "standards". Clearly the simplest
and most effective would be to generate questions from a question
pool in parametric form, instead of exact questions and answers.
A computer would could be used to generate unique tests for each
testing session, but still have the content of the questions
available to the public. I believe this alone could eliminate
any possible rote memorization of answers and put that concern
to rest. It can also be done without any rule changes or action
on the part of the FCC. This is entirely in the hands of amateurs.

> I think most hams, and the various VECs agree -- we could use more
> questions in the question pools. This needs to be balanced by a bit of
> reality -- most of the VECs are staffed by volunteers and developing lots
> of questions takes lots of time. By my interpretation of Part 97, using
> "variables" for the Ohm's law questions would require some rules changes.
> Getting more questions would require more work by people who are already
> devoting a large number of personal hours. (Even those VECs with paid
> staff must consider the costs of staff time.) I recall the last time the
> pools were about to be revised, the VECs and Question Pool Committee put
> out the call for folks to contribute input and questions; there were
> relatively few. Was your input among them?

Mine wasn't because if there are truly 30 times the number
of exam questions in the question pool and they aren't simply
repeats of other questions with slightly varied numbers, then
we have a large enough question pool. We simply need to make
it appear to be a 10,000 question pool by means of computer
randomization.

73,
Todd
N9MWB

PS Please keep the discussion to rec.radio.amateur.policy.
--
Unsolicited business offers sent to my e-mail address will be considered
a request for me to proofread the offer and in turn reimburse me $500
for my time and effort for each offer received. Receipt of said e-mail
constitutes acceptance of this offer. Let dick@durbin.senate.gov
and senator@moseley-braun.senate.gov know what you think of e-mail SPAM.

3006. Re: Info-Hams Digest V97 #587

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: riecherg@agcs.COM
Message-ID: <9705140819.ZM19915@darnit>
Source record: 198426

> Date: 13 May 1997 05:20:52 GMT
> From: kiss_n@cuz_n.net (Holmes)
> Subject: Comments on HTX-202
>
<<<snip discussion about HTX-202>>>
>
> Personally, I would save up a little more cash and get a *much* better
> HT. I have had over amateur HT's, and the best yet is the Yaesu
FT-50RD.
> I bought it last month for only $349 from Ham Radio Outlet in Atlanta
> (comes with two battery packs). And no, I don't work for any
electronics
> supplier.
>
> The HTX-202 & -404 are both good rigs, and I think their major strength
is
> the fact that they are designed for operation only in their respective
> bands (2m & 440). This provides a much better front end on the rigs
and I
> have to say from experience that mine seem to be immune to intermod.
>
> I don't know exactly what you are looking for, but I choose HT's based
on
> performance, not just features. Later....

In my mind (YMMV), $349 isn't "a little more cash" than the typical
$199 or so I've seen for the HTX-202 go for. Anyway, what is it about
the FT-50RD that makes it worth an additional $150?

---------- Insert standard disclaimer here. ----------
Jerry Riechert, KC7VTR (riecherg@agcs.com) 602-582-7332
AG Communication Systems "Expand the Power of Your Network"
2500 W. Utopia Road http://www.agcs.com
Phoenix, AZ 85027-2179

3007. F.S. - Tubes, radios, magazines...

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: rog42@aol.com
Message-ID: <19970514160500.MAA12349@ladder02.news.aol.com>
Source record: 198427

FOR SALE: Tubes, test equipment, radios including Hallicrafters, Hammarlund, and Philco. Other older tube type radios and radio related publications. Schematics for many older radios just $1. Tube Manuals, Tube Substitution books, Service Manuals, QST magazines, much more from the 30's, 40's, 50's, 60's. Now over 1600 different tube types in stock - Contact Rog42@aol.com and ask for an E-mail copy of my latest offerings on RADIO list - #514-T.

3008. Re: Morse

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: aruder@pipeline.com
Message-ID: <5lcnu0$jb5@camel2.mindspring.com>
Source record: 198428
Cross-posted to: alt.ham-radio.morse,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

"Dale" <rug@edison.dialix.com.au> wrote:

>Can someone pls (nicely:) direct me to a reference in relation to the
>basics of Morse code equipment. Specifically as to the design and
>construction of the old style of electr mechanical sounders.
>I have an understanding of general electronics, but i do not understand the
>relevance of the resistance of the sounders used in the Morse system. As i
>have been asked to rewind an old sounder, i need to ensure the resistance
>as well as the magnetising force (gauss?)...is there a basic formula or
>software tools to assist in the winding of such coils

>Any help would be greatly appreciated....

>Regards,
>Dale

As a one-time motor/transformer.coil rewinder for pay, let me ask you,
is the original lwire still on the solenoid you are to rewind?

If so, you might be well served to do what we used to if we had not
the original specs: We counted turns. Put it on a spindle with a
counter attached, and start pulling the wire off. Not too fast, since

if the wire is burned or breaks, you don't want the monentum to give
you a false reading.

The wire size and the turns count will give you an exact report.

However, if you take the outer diameter of the solenoid, the O.D. of
the spool, the size of the wire, and the thickness of the insulating
paper (if any), then you can use 8th-grade schol math to see the
number of turns.

That will put you well in the ball park.

Correct Resistance will follow as the day follows the day before.

Gud Luk es 73

WB0NRU Lou.
aruder@pipeline.com
don't use the reply address, it's bollixed.

Prolific inventor,
Lousy Salesman,
Incompetent businessman.
(Typical)

3009. Re: Attention Cushman collectors - UNIT GONE

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: A Redshirt <occupant@ns.net>
Message-ID: <01bc6080$61eaf600$2ff277cc@packard-bell>
Source record: 198429
Cross-posted to:
rec.radio.amateur,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.swap,rec.radio.amateur.misc

```
The unit has been sold.

Thanks de John

A Redshirt <occupant@ns.net> wrote in article
<01bc5fdf$d4394500$1af277cc@packard-bell>...
>
> CUSHMAN COLLECTORS ONLY - -
>
```

3010. Re: Kenwood TM-V7A Opinions

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: John <jarenz@calweb.com>
Message-ID: <3379E621.1EDC@calweb.com>
Source record: 198430

Al Woodward wrote:
>
> I have had mine for 6 months. I find it very easy to use. Display
> is fine except in direct sun. With the Pre-amp on, unit gets lots of
> intermod, only a tiny little bit when the pre-amp is off. Then again,
> most radios in this area suffer from at least some intermod. I guess
> thats what one gets living in a valley that must have 500,000 pagers
> in use and every hill or high bldg looks like a porcupine due to all
> the commercial radios and I live 5 blocks from one of them.
>
> Al, WB6ZLM, San Jose, Ca
>
> VCC <NICHOLS@SKYNET.LITC.LOCKHEED.COM> wrote in article
> <337883E9.6E9A@SKYNET.LITC.LOCKHEED.COM>...
> > Hello, Thanks for reading this. Name is Tom, KQ6OT.
> > I am thinking of buying the kenwood tm-v7a for myself, and i would
> > like some opinions from Hams who own this radio.
> > Thank you in advance.
> > 73
> >

I have a V-7 that I use primarily for CDF VIP service. I chose it because it is compact, has loud and good audio, has a pre-amp that is switchable (great feature!), has an easy to read dispalay (look at a 742 in the dark), and has a large microphone. I think Kenwood has a winner here.

John
N6YBH

3011. Re: looking for ham advice on 2m ht

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: John <jarenz@calweb.com>
Message-ID: <3379E744.5DAE@calweb.com>
Source record: 198431

Holmes wrote:
>
> In article <3377DB99.2A21@prodigy.net>, WMcSwain@prodigy.net wrote:
>
> > i just got my nocode ticket and was wondering if anyone can suggest a
> > good handheld or moble 2m radio.
> >
> > also, are 2m / 440 mhz dual-banders worth the extra cash.
> >
> > thanks
>
> I think the extra cash is worth a dual-band tranceiver.
>
> As far as an HT, I would highly recommend the Yaesu FT-50RD. This rig has
> a lot to offer.
>
> For a moblie rig, I like the dual-band Yaesu FT-8500. Extremely easy to
> program. You don't have to remember any obscure key combinations or carry
> the instruction manual around with you to program/change features.
>
> For dual-band antennas, the Diamond antennas offer good performance. The
> Larsen model is also worth considering.

Everybody has an opinion. For the money, Alinco has grat handhelds. I
have had two dj-580's in service for a couple of years and they appear
to be indestructible, plus the batteries rapid charge in the car. I
like the V-7 for a mobile...new, but good figures and features. Agreed
on both the Larsen and Diamond.

Remember, these are opinions..do your own research and buy based not
just on features, but also what works best for you, and most
importantly, receiver sensetivity and selectivety.

3012. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: Ron Hashiro <rhashiro@gte.net>
Message-ID: <5lcpds$5p8$1@news13.gte.net>
Source record: 198432
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur

Ticket Bound wrote:

> sig@file.com wrote:
> >
> > Masa wrote:
> > >
> > > >>Talk on the public service bands without authorizaiton and you
> will be
> > > >>saying hello to cops; as they arrest you!
> > >
> > > >Yes, we WILL. As a Police Officer AND a ham I can tell you if we
> catch
> > > >you keying-up or talking on our frequency, we will get the local
> radio
> > > >club who have "fox hunts" all the time to track you down like a
> DOG and
> > > >prosecute.
> > >
> > > >Thank you very much for your time.
> > > >Greg WG8N
> > >
> > > I wanna get the authorization to talk over the police bands, but
> how?
> > >
> > > Masataka Noda
> > > Masa@WriteMe-X.com
> > > http://www.geocities.com/Yosemite/1325/
> >
> > I realize Mas is just trolling, he couldn't possibly be this stupid
> but
> > Gregs comment makes me wonder.
> >
> > Wouldn't tracking someone down be left up to the feds? Neither Radio
> >
> > Amateurs or Police would have any ability to prosecute someone
> breaking
> > a Federal law would they? I mean, they could track the guy down but
> what
> > would you do then? Can local police take someone into custody over
> this?
> > What would be the charge?
> >
> > Tim Hynde - KA8DDZ - hynde@flash.net

> > Equipment NorCal 40A, NorCal 38 Special, Dipoles
>
> Sure the police can file charges on him for illegal use of a police
> radio. They can even take portable radios out of cars that are capable
>
> of rx on police bands if they dont have the permission.

The charges would be based on the existence of local or state laws. There are no federal laws restricting the possession of a public service scanner in a vehicle.

From what I've seen of the "new" FCC, they're so downsized that it would take quite a bit of effort to get a response. Local police departments are probably more staffed and equipped to DF terrorist radio transmissions (witness the OJ cellular call) in a given city than the FCC is to DF radio complaints at the same location.

3013. HELP! HW-8 mods needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: john williams <ac6ts@n2.net>
Message-ID: <5lcpqk$p2e@jsbach.n2.net>
Source record: 198433

I own a Heathkit HW-8 and would like to know where i can find the mods.
especially adding a RIT. If you have any leads to where i can find this
info please e-mail me at AC6TS@n2.net thank you john williams

3014. HELP! HW-8 mods needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: john williams <ac6ts@n2.net>
Message-ID: <5lcprn$prd@jsbach.n2.net>
Source record: 198434

I own a Heathkit HW-8 and would like to know where i can find the mods.
especially adding a RIT. If you have any leads to where i can find this
info please e-mail me at AC6TS@n2.net thank you john williams

3015. 742 for sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: John <jarenz@calweb.com>
Message-ID: <3379EA8C.3CE7@calweb.com>
Source record: 198435

I have for sale a Kenwood 742 tri-bander with 2m and 70cm modules, ctcss board, and 21 foot extension (for the control head and mic...to mount the radio seperate from the control head). Asking $500.00. Will ship in US. Contact by my email.

3016. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-14 00:00:00 UTC
From: Cecil Moore <cecil_a_moore@ccm.ch.intel.com>
Message-ID: <3379E739.5BB2@ccm.ch.intel.com>
Source record: 198436
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Graham wrote:
> So now the code is a form of racial discrimination? Boy that's a stretch
> even for you Cecil. K4XA Graham

Hi Graham, I didn't say code testing is a form of "racial" discrimination
although it does remind me of racial/sexual/religious discrimination.

I said it is discriminatory and that's not such a stretch. "...to exclude
those unable or unwilling to learn the code, is *discriminatory*". From the
president and board of directors of Radio Amateurs of Canada, Inc.

Did you happen to have your forsight circumcised at birth?

73, Cecil, W6RCA, OOTC

3017. Re: www.hamradio-online.com: FCC Allows High Gain Unlicensed Tx in Amateur UHF Bands

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: Rick Pemble <pemble@ix.netcom.com>
Message-ID: <01bc60d9$dd9db040$27d1bbcd@pemble.ix.netcom.com>
Source record: 198237
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew

I am sorry, Can't help adding to the age old argument with the same old *&$

but, if someone is too lazy or too stupid to learn something as simple as
code,
what possible contribution can the make in any field.
Your argument is the same as "Why learn to add and subtract? calculators
are less than 5 dollars, why learn to read, everyone has a TV" It always
amazes me that there are people willing to spend time and effort defending
why they shouldn't learn something.

Sorry everyone, don't want to start a flame war -- forget what I said- just
dinosaur talk.

P.S.

It is spelled "renaisance" yeah, yeah I know, why learn to spell when
spell checkers are the current technology?

Carl R. Stevenson <wa6vse@fast.net> wrote in article
<01bc5d5e$d6fdd680$e390f5ce@wa6vse.fast.net>...
> Michael Ruther <Ruther@alliedsignal.com> wrote in article
> <3370D1C5.1AB2@alliedsignal.com>...
> >
> > Hi
> > I made a similar comment on the local repeater here in phoenix.
> > the topic was no-code vs. know-code.
> > except adding to the "number" what have they done to promote
> > ham radio. even the novice 20 years ago did his part.
> > built kits , learned electronics,and code.
> > now the newbies want it all for free.
> > aa7qa
> >
>
> The "newbies" and "would-be newbies" are NOT "wanting
> it all for free" ... many are technical professionals that this
> service desparately needs and all they want is the ability
> to participate and contribute without having to waste large
> amounts of their valuable time on developing "skill" in an
> obsolete technique dating to 1847 when they're employed
> at the leading edge of technology and want to experiment,
> develop, and build systems using new technologies.
>
> Ham radio would be FAR better off for welcoming these people

> with open arms than by trying to keep them out with ridiculous
> hazing rituals. The main problem is that most of the incumbents
> are so technically inferior to the types of folks I'm talking about
> that they can't begin to understand the benefits that they could
> bring. And lack of understanding breeds fear, resentment, and
> discrimination ... ham radio is in it's "dark ages" ... we need
> major changes in licensing requirements/structure, technical
> regulations, and ATTITUDES to create a rennisance ...
>
> Carl - wa6vse
> wa6vse@fast.net
>
> (friends and cordial acquaintances, please note the change in
> e-mail address ... everybody else, please continue to send your
> flames and crude remarks to <carl@ais.net> ...)
>
>

3018. Re: Flawed Logic

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5ldvda$3eq@jupiter.planet.net>
Source record: 198238

ny2v_fred@juno.COM (Frederick V. Adsit) wrote:

>OK, Carl, Cecil and Bill --- superbrains of both this and the next
>millenium.....

>I clearly stated:
>"Well, yes, Cecil, TECHNOLOGY does change, but basic theory does NOT
>(barring new contradictory findings by engineers and scientists),"

>and that is true, not false (the basic theories underlying transistors
>etc. were set forth before I became a ham in 1948, and the transistor was
>invented when I entered college, and practical circuits began showing up
>when I entered the electronics industry.) Those were new findings, such
>as occur nearly every day, but no, you needed to write, and took off from
>a sentence that included, I repeat, a phrase that covered my butt quite
>well, else I would not have written it.

It only covers your butt to the extent of what one considers to
be the scope of basic theory reuired for licensing purposes.
Towards that end, the scope has, does and will change over
time as you go on to note below.

>When I recently retired, I had decades of ever-changing electronics
>technology under my belt, from both working and keeping current as a
>Radio Amateur. What I worked on is none of your business,

I don't recall anyone asking.

>You might take solace in the fact that amost none of my old-timer friends
>ever use Morse code anymore (but I take no solace in it --- they used to
>enjoy it and use it, but are growing old, which must make you feel like
>dancing in the aisles, for they shall be gone, and you can then talk into
>mics and pound keyboards until Hell freezes over - and have no Morse
>testing to debate - how dull for you).

Dancing in the aisles...hardly. I take no solace in knowing that
much of the change in the total mindset of the ham population
might relie on the demise of senior hams who (inspite of the fact that
they no longer use CW as you note above) cling to
their desire that all hams should be forced to learn CW for HF access.

>You surely WILL find some other aspect of the Amateur Radio Service to
>attack, however. I am confident of it.

Do you read minds? Amazing, you haven't a clue as to what aspects
of ham radio I have been involved in in the past or may be in the
future.

> You could be sitting on here
>calling us FISTS members "Luddites" or worse, or you COULD be on the air.
> Methinks you all spend more time on the Internet, but I cannot, of
>course, prove it.

Indeed you can't because it simply isn't true.

>Hopefully you spend some time working, since I have
>checked and none of you are likely to be retired.

Your point?

>BTW, the FISTS CW Club continues to grow - now about 1/3 the size of the
>old QCWA, which has grown stagnant as more members quit than join. We
>who like code will use it, testing or no testing, for years and years to
>come, and we have many, many very young enthusiasts. Oh, how that will
>grate on your nerves.

It is only a small number of people that have voiced such an attitude.
In my case, it bothers me not at all. I firmly belive in your
continued right to learn, use and enjoy CW. Why you think
otherwise is not supported by anything I've said.

>Sooner or later, when code testing is gone, the
>ongoing beeping will annoy you so badly that you will finally come right
>out and admit you want Morse code off the bands --- i.e. the truth will
>out.

Oh how tiring it gets to keep responding to these bogus
efforts to extend my (and other's) opposition to morse
testing to something far beyond (i.e. banning morse).

>Of course that is just my opinion of your deepest inner thinking,
>and not having mastered mind-reading, I could be wrong.

Indeed you are wrong.

>The latest gripe is the militaristic nature of the club name, FISTS. Is
>there no end to such trivial pursuits? The answer is no. Well - back to
>the family, the pets, the newspaper, and the ham set...

Call it anything you want. I could care less.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

3019. Need RD5108 chip for RC-85 controller

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: rliles@thor.mlb.semi.harris.com
Message-ID: <5le004$po6@hearye.mlb.semi.harris.com>
Source record: 198239

I need to find 2 RD5108 chips used in the audio delay line for a RC-85 controller.

The semiconductor manufacturer, EG&G Reticon no longer makes the part.

Link Communications, who acquired parts and pieces of ACC did not have the part.

Please email responses to me at rliles@harris.com
Thanks,

Ray

\ \ \ | Harris Semiconductor
\--\--\ | Mail Stop 58-032
\ |\ \ | P.O. Box 883
| WA4VME | Melbourne, Florida 32902
| Ray H. Liles | 407-729-4640 (Office)
| rliles@harris.com | 407-729-4029 (FAX)

3020. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseEA7DvK.BnK@netcom.com>
Source record: 198240
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur

In article <3379b903.698950@news.bctel.ca> masa@writeme-x.com writes:
>On 14 May 1997 02:20:59 GMT, "Graham" <not@public.com> wrote:
>
>>> I wanna get the authorization to talk over the police bands, but how?
>>> Masataka Noda
>
>
>not want to become a cop in there because I hate Japanese gov't.
> that's why I was asking you... I appreciate the cops in here... so
>I wanted to say Hello to show appreciation...
>
>Masataka Noda
>
Don't use a radio for this. Eighter visit the police station, write a letter,
or use the phone (do NOT use 911 for this, use a seven digit non-emergency
phone number) to tell them you appreciate their efforts. They'll be happy
to hear this, they don't get too many civilians giving appreciation to them.

3021. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: "Mark D. Fergus" <fergus.8@postbox.acs.ohio-state.edu>
Message-ID: <337A8CE4.4B32@postbox.acs.ohio-state.edu>
Source record: 198241
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur

Bryan Lawson wrote:
>

> You can't transmit with a scanner - of course there are no laws prohibiting
> the posession of one. This guy wants to _say_ hello to cops, as in
> transmitting something like, "Hello, cops. How ya doin?"
>
> KC5ZEZ

Do you mean the posession of a scanner or a radio capable of transmitting on police-bands is not prohibited? There are states (Kentucky, Michigan, a few others) that have laws prohibiting the use of mobile scanners in vehicles unless the person who owns the vehcile is an amateur radio operator or has a written permit from the state to have a scanner in the vehicle. As far as I know, there are know laws against owning and operating a scanner inside a house or building.

Owning a radio which is capable of transmitting on police bands is questionable. I don't think there's a law against posessing one, only laws against transmitting on police bands unless you're authorized to transmit on them by the department or it is a extreme emergency.

Happy scanning!

Mark N8VJF
--
****
Mark D. Fergus e-mail: fergus.8@osu.edu
WWW: http://socrates.math.ohio-state.edu/~mfergus/mdfhome.htm
Electrical Engineering Student The Ohio State University

3022. Re: HTX-242 Bug

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <337aa7f5.26741257@news.bctel.ca>
Source record: 198242
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur

On Wed, 14 May 1997 19:58:42 -0700, Mark White
<"markw"@Iconnect[REMOVE!!].net> wrote:

>Why do you have a 2m in your car when your name does not show up in any
>callsign databases? 73's de N9OHS

because I am not in the states.

3023. Re: Kenwood TM-V7A Opinions

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: dgsholar@gte.net
Message-ID: <5ler2v$1gu$2@news10.gte.net>
Source record: 198243

I've had mine for about 1 month.

I love it. I also have a Kenwood 742. I like the V7A better with one exception. I wish it had a mute feature for the subband. Other than that it's great.

I use many more of the features on the V7A, because they are easy to invoke, than I do on my other rigs.

You will like it.

Dave

On 14 May 1997 01:48:52 GMT, tjdivers@aol.com (TJ Divers) wrote:

>I am a new ham and thinking about buying a new v7a please e-mail me with >good or bad revews about it. thanks 73 to all.

3024. Software Wanted

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: shooter <shooter2@northernnet.com>
Message-ID: <01bc60f9$f2eef100$0c3e18ce@shooter2.northernnet.com>
Source record: 198244

I need help! I have an MFJ 1270b packet modem and need software to run it.
Im new to packet and dont know where to start. If you can help leave me a
message at
shooter2@northernnet.com, Thank you.
Carl, N0WQT.

3025. May 17 Colorado ATV/Packet Balloon Launch

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: au156@yfn.ysu.edu
Message-ID: <5ledna$o62@news.ysu.edu>
Source record: 198245

For this and other balloon announcements, please check out
the High Altitude Balloon Launch Information Center (HABLIC)
website at:

http://www.geocities.com/CapeCanaveral/3161/hablic.htm

Hank Riley, N1LTV

COLORADO ATV/GPS PACKET BALLOON LAUNCH
EOSS-30 (Edge of Space Sciences, Denver)

Region: North Central Colorado/Ft. Collins

Date/Time: Saturday, May 17/8:00 AM Mountain Time,
14:00 UTC

Location: Windsor area about 10 miles southeast of
Ft. Collins

Other states where Kansas, Nebraska, Wyoming, Utah,
the signals will New Mexico, northern Texas, and western
reach easily: Oklahoma.

Site Coordinates: for initial antenna heading -
40 degrees 28.493' North Latitude
104 degrees 57.756' West Long.

ATV: EOSS Shuttle Video - 426.25 MHz AM NTSC
video (1 watt)

Beacons: 147.555 MHz; also 144.34 MHz Morse ID audio
on FM (periodic; frequency shared with packet
telemetry)

Telemetry: 144.34 MHz FM (1 Watt output) - AX.25, 1200
baud mostly plain english text; includes APRS
position data string

HF Net: 7.235 MHz

VHF nets: Foxhunt net the day before launch at 8:00 PM
147.225 (Colorado Repeater Association)

Foxhunting -- 449.450 MHz (Rocky Mountain Radio
League Repeater); 146.58 MHz Simplex Field Frequency

Launch data courtesy EOSS via Rick von Glahn.
rickvg@usa.net

Additional launch data and general Edge of Space Sciences
information at the EOSS website:

http://www.usa.net/~rickvg/eoss.htm

3026. Re: Interesting correlation....

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: "David M." <david084@flash.net>
Message-ID: <337AB8C7.669F@flash.net>
Source record: 198246
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner,rec.radio.cb

CBr's UNITE!!!! wrote:
>
> Eric I suggest that you quit whinning about shit that you have created
> with some smartassed comment. I read the original thread so what
> you are a dipshit and take shit to serious, so what if you visit
> a sex related newsgroup who doesn't!
>
> If you are that worried about it don't come to this newsgroup.
> and let everyone else deal with it, you are not appointed god of the
> newsgroups!

hahahehe. there are many who think they are gods of the net, but they
are only fooling themselves.

3027. Re: CW Code Re-testing Requirement

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: Thomas Foster <tlfoster@ix.netcom.com>
Message-ID: <337B1E56.5C7E@ix.netcom.com>
Source record: 198247
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Graham wrote:
>
> Cecil Moore <cecil_a_moore@ccm.ch.intel.com> wrote in article
> <3379E946.929@ccm.ch.intel.com>...
>
> > Hi Carl, I wonder if we could get enough support to cause that to happen?
> > Instead of bringing criminal charges against those guys for foul language
> > and interferrence, maybe a mechanism could be set up for requiring hams
> who
> > violate the rules of ham radio to be required to re-test at their current
>
> > license level or else forfeit their license.
> >
> > 73, Cecil, W6RCA, OOTC
> >
> Hi Cecil,
> I have to say kudos to you on this one! I may not agree with allot you say,
> but you are correct when it comes to proper operating procedure. You guys
> might not like my ideas on code, but I do use proper procedure 100% on the
> air. Some of the crap I hear on HF is a disgrace. Good idea.
>
> K4XA
> Graham

Hi, Cecil.

I, too, think this idea is excellent. Now here is a cause on which we
can all expend some concerted energy!

Best regards,
Lindsay Foster
WA4ISZ

3028. Re: www.hamradio-online.com: FCC Allows High Gain Unlicensed Tx in Amateur UHF Bands

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc611e$79e51260$6790f5ce@wa6vse.fast.net>
Source record: 198248
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew

Rick Pemble <pemble@ix.netcom.com> wrote in article
<01bc60d9$dd9db040$27d1bbcd@pemble.ix.netcom.com>...
> Sorry everyone, don't want to start a flame war -- forget what I said-
just
> dinosaur talk.

Right you are ... forgotten already ...

>
> P.S.
>
> It is spelled "renaisance" yeah, yeah I know, why learn to spell when
> spell checkers are the current technology?

Actually ... I don't exactly have a spelling problem ... it's more that I
have
a problem with fine motor coordination and sensation in my hands and
fingers as a result of a spinal chord injury ...

Note, I'm not claiming to be the national spelling bee champ or anything,
just pointing out that sometimes my fingers trip all over themselves and
don't do exactly what I told them to do (sometimes they hit the right keys,
but in the wrong order, sometimes they miss a key or two, and sometimes
they hit adjacent keys)

Prior to the injury, I could type a solid 60wpm ... now I can hardly do
35-40
and that's seldom 100% error free ... I have to either slow *way* down or
use
a spell-checker to find the blunders ...

I am loath to invest a lot of extra time in chit-chat here, so I haven't
been
inclined to slow down to a snail's pace, and my newsreader doesn't
have a spell-checker ... so I guess you'll have to learn to live with my
imprefections as I have ...

73,
Carl - wa6vse
wa6vse@fast.net

p.s. If you doubt the veracity of my "excuse", I'd be quite happy to send
you a GIF or JPEG of the MRI from the neurosurgeon's letter to my primary
physician, clearly showing the spinal chord compression at C5-6 ...

3029. test for nospam

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: STAN <"KB8JLV>NOSPAM"@worldnet.att.net>
Message-ID: <337B5041.1579@worldnet.att.net>
Source record: 198249

```
--
remove >nospam to reach me bty email
```

3030. INTERPLANETARY DISTURBANCE ARRIVAL NOTICE

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: oler@holly.cc.uleth.ca
Message-ID: <5lebt5$2n66@mars.online.uleth.ca>
Source record: 198250
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

The anticipated arrival of the coronal mass ejection related to the weak solar proton flare of 12 May arrived around 02:00 UTC. It produced a measureable sudden impulse at numerous magnetic observatories.

Levels of geomagnetic and auroral activity are intensifying as of 06:30 UTC on 15 May. A middle latitude auroral activity warning has been issued for the next 12 to 18 hours. Activity is currently not particularly strong, but is expected to increase to moderate levels of activity and become more visible over fairly widespread middle latitude dark-sky sites over the next 12 to 18 hours.

HF radio propagation conditions are becoming increasingly degraded over high latitude paths. Equatorward migration of the auroral ovals will begin to affect upper-middle latitude paths shortly. Most MUFs have been enhanced by between 20 and 40 percent between 22:00 UTC on 14 May and 04:00 UTC on 15 May. Depressions as high as 30 percent below normal are expected to begin dominating over the next several hours.

No serious improvements in propagation are expected until 16 May.

For realtime access to ionospheric and geomagnetic data (and much more) on your home computer, refer to the URL: http://solar.uleth.ca/solar/www/swarm.html. Monitor conditions yourself, at home.

3031. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6121$0bc4e780$6790f5ce@wa6vse.fast.net>
Source record: 198251
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Graham <not@public.com> wrote in article
<01bc60ad$75438820$49029ace@graham.surfsouth.com>...
> > It's just a means of expressing that the discrimination is "sort of
> > like" racial discrimination and/or segregation ... i.e. "without
> > sound basis, unfair, arbitrary, and distasteful."
> > Go rent a clue ...
> >
> > Carl - wa6vse
> > wa6vse@fast.net
>
> The suggestion that its anything like any type of discrimination is
> asinine.
> Also, I rent to own.
> K4XA
> Graham

Your assertion that there is no discrimination WRT code and that
my assertion that there is is "asinine" is akin to a white plantation
owner of old asserting that his slaves "are quite content with their
lot in life, are treated well, and wouldn't know what to do or how to
take care of themselves were it not for his (their master's) magnificent
generosity and benevolence in seeing that they were cared for, fed,
and had the means to earn their keep."

Seems your application for credit on your lease has been denied ...
(sorry, not clue for rent to you)

Carl - wa6vse
wa6vse@fast.net

3032. Re: Flawed Logic

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: "Larry A. Warsinski" <lwarsins@up.net>
Message-ID: <01bc612a$67b58000$5df010d0@cmx00101.up.net>
Source record: 198252

Good morning, Frederick!

Frederick V. Adsit <ny2v_fred@juno.COM> wrote in article
<19970514.210237.29260.0@m20.boston.juno.com>...
> You might take solace in the fact that amost none of my old-timer friends
> ever use Morse code anymore (but I take no solace in it --- they used to
> enjoy it and use it, but are growing old, which must make you feel like
> dancing in the aisles, for they shall be gone, and you can then talk into
> mics and pound keyboards until Hell freezes over - and have no Morse
> testing to debate - how dull for you).

No, I take no solace in the increasing disability or disinterest in CW among your old-timer friends. You attribute the change in their operating practices to increasing age, and I will not argue that as you know them and I do not. However, I also see a decline in CW usage among many of the "older hams" (I am not yet 50) -- and it is due to the physical changes often occurring with increasing age.

For some, hearing will go down a bit -- I believe this will occur in the higher voice frequency ranges first, so CW tone, nor SSB, should be affected at first. For others, though, a generalized loss of hearing might make copy more difficult, and from what my friends with hearing aids tell me, those tiny devices amplify most of the noise, too.

For others, arthritis may set in (I already have the first twinges), making keying more difficult.

Others simply find their ability to concentrate on trivia lessened.

I, for one, would not want to take away their right to use CW. But it is clear that for these friends of yours, and for some of my friends in the community, CW is no longer the mode of choice.

You slap at the no-code-testing crowd as if we oppose CW itself. This is simply not true. Our opposition is to keeping CW as a pass-fail test for HF privileges. Recently I have been seeing calls for retesting of hams. The argument is that if CW is so important that must be required for upgrades and access to more of the HF spectrum, then those who insist on this importance should also require those who have the privileges now should continue to prove thier "right" to that piece of the radio spectrum. This is, to my thinking, similar to requiring a driving test to renew your drivers license to make certain that you are not a hazard on the road. However if it so important that newcomers to the hobby learn and demonstrate 13wpm to acquire even voice privileges on lower frequencies, perhaps we should require continued CW proficiency testing for "old timers".

"Our" position is that such CW testing is NOT necessary: not for them, and not for anyone else. CW is itself a filter, and we don't need a test to make it work. Those who cannot do CW cannot use CW, and the CW enthusiasts will be none the worse for allowing people with demonstrated technical ability to chat on HF. While we are still required by treaty to test for CW knowledge, the higher speed levels for the higher class licenses are not mandated -- they are simply opinion, given the weight of regulation. We can change the regulations without neglecting our treaty obligations (which may or may not change).

> You surely WILL find some other aspect of the Amateur Radio Service to
> attack, however. I am confident of it.

In any group with similar interests, there will ALWAYS be some things that not everyone can agree on. If CW were outlawed as an operating mode (not holding my breath), people would find other things they want to see corrected. Ham radio is not perfect, and the complaints about the various HF "sewer" frequencies prove that perfectly.

> Sooner or later, when code testing is gone, the
> ongoing beeping will annoy you so badly that you will finally come right
> out and admit you want Morse code off the bands --- i.e. the truth will
> out. Of course that is just my opinion of your deepest inner thinking,
> and not having mastered mind-reading, I could be wrong.

What ever makes you THINK this? There are probably some who do want to do away with Morse. Most people I know simply want the pass-fail testing eliminated. It is MY opinion that you are letting your emotions get the better of you here, instead of keeping a rational and reasoning mindset and arguing logically and from fact.

Actually, I am hearing a lot more emotional noise than there should be in this discussion. A person that can find a failed part in a radio circuit using logic and training and skill SHOULD also be able to find a way to that same logic to argue a disputed point such as continued CW testing. Name-calling, emotional shouting, and the like, remind me of the politician's notes after a speech. In the margin he had penned, "Weak logic, shout!" While I see some of this on both sides of OUR issue, I am still waiting for a rational and logical argument for retaining the CW testing requirements. I am beginning to fear that there are NO GOOD reasons, only loud emotional arguments.

Keep using your CW. Keep promoting it. If you can find a good, sound, argument (as opposed to one that merely sounds good to you) for keeping the testing, go ahead a push for the status quo. But until you can convince me purely by fact, reason, and truth that the CW testing should remain as it stands today, do not expect me to stop the fight for what I see as a better way. No, I have NOT given you clear, factual, and reasonable arguments for change -- that was not my intent here -- but I can. And so the figh goes on . . .

73, Fred!

--
--Larry A. Warsinski--
N8JPK
lwarsins@up.net

3033. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6124$c7d25ae0$6790f5ce@wa6vse.fast.net>
Source record: 198253
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Graham <not@public.com> wrote in article
<01bc60af$960fea60$49029ace@graham.surfsouth.com>...
> Carl R. Stevenson <wa6vse@fast.net> wrote in article
> <01bc6066$6f7b1800$9895f5ce@wa6vse.fast.net>...
>
> ------------------SNIP the same old bull *&%$-----------------
>
> What NONE of you people have explained is why we have to drop the code
test
> to adopt "new technology and modernize".

The two subjects are interrelated in a way that I strongly suspect is
beyond
the intellectual capacity of those of you with such deep Pavlovian
conditioning
to absorb and comprehend ... however, they ARE interrelated.

> I don't understand why you think
> that can't be done with the code test in place.

First and foremost, the whole "beeping is the best and highest method
of communicating by radio" myth has to be soundly destroyed, since
it's patently false and generates a LOT of bad attitudes towards hams
(from the public), amongst hams (the way beepers look down on non-
beepers, and the resulting resentment), and in many other ways.

> You can't purchase and use
> the latest and most advanced equipment because you have to take a code
> test?

Again ... try to find somewhere to at least rent or borrow a clue ... you
can't
just "go out and purchase and use the latest and most advanced equipment"
period ... you have to design and build it ... at the pace at which
technology
is moving, by the time even the newest commerial product *is* a commercial
product, it's virtually outdated ... this is why we need more folks who
have a
clue about technology and fewer beepers, yackers, and gamers (whose
[incorrect] idea of the "purpose of ham radio" is to support whichever
of the previously enumerated activities they prefer, regardless of how
inane)

> How does the code test stop this? Thats what I don't understand.

By keeping out the technically-inclined folks who could design and build (and teach others to at least build and use) the advanced equipment and modes that we need for the future ...

> I don't have on blinders and I'm very open minded.

Sorry ... I see NO evidence of the veracity of these claims ... if not blinders, perhaps welder's goggles at the bottom of a deep well at midnight???

> Explain it to me. How does the code test requirement prevent me or anyone
> from using the latest forms of communication technology if we choose to do
> so? This is an real question and I would like an real answer. Not just
> another worthless comment. Thanks in advance.

OK, I'll take this slow and easy for ya ...

First, you can't use what doesn't exist.

2nd, to develop what doesn't exist you need people who know HOW to develop what doesn't exist (and even to recognize what's needed).

3rd, the people refered to in (2) are kept out of ham radio in large numbers by the antiquated, distasteful, Morse hazing ritual that many coded hams insist must be maintained at all costs ...

4th, this policy of technological stagnation has already harmed ham radio seriously and, in fact, threatens our future survival as a viable FCC radio service in the coming century because it has resulted in our service NOT MEETING the vast majority of its' regulatory raisons d'etre. (if we don't "get a move on" the FCC will likely decide that we're not worth the spectral investment they've made, take our bands back, and auction them off to someone who will make FAR better public interest use of them.)

This concludes the *real* answer ... at least the short-form version of it ..
you're welcome.

I sincerely hope that you will consider these comments in a thoughtful manner, perferably in the light of reality, outside of the well, at high noon, and without the welder's goggles ...

Carl - wa6vse
wa6vse@fast.net

3034. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6125$e2e872a0$6790f5ce@wa6vse.fast.net>
Source record: 198254
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Michael P. Deignan <kd1hz@anomaly.ideamation.com.nospam> wrote in article
<5ldmej$bts@anomaly.ideamation.com>...

BEGIN PROGRAM (deny reality);

<INCLUDE: "std.bogus.pro-code.rantings">

> Then, by definition, "...to exclude those unable or unwilling to learn
the
> theory is *discriminatory*".

CALL (red.herring.favorite)

> Repeal the Theory!

RETURN (to.procode.fantasy.world; time.parameter = (present.time - 30
years));

LOOP (until.hell.freezes.over .or. rational.thought.prevails);

3035. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: ka9qjg@tsrcom.com
Message-ID: <337ac8cd.0@n5.gbso.net>
Source record: 198255
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur

In article <337A8CE4.4B32@postbox.acs.ohio-state.edu>,
fergus.8@postbox.acs.ohio-state.edu says...
>
>Bryan Lawson wrote:
>>
>
>> You can't transmit with a scanner - of course there are no laws
prohibiting
>> the posession of one. This guy wants to _say_ hello to cops, as
in
>> transmitting something like, "Hello, cops. How ya doin?"
>>
>> KC5ZEZ
>
>Do you mean the posession of a scanner or a radio capable of
>transmitting on police-bands is not prohibited? There are states
>(Kentucky, Michigan, a few others) that have laws prohibiting the use
of
>mobile scanners in vehicles unless the person who owns the vehcile is
an
>amateur radio operator or has a written permit from the state to have
a
>scanner in the vehicle. As far as I know, there are know laws against
>owning and operating a scanner inside a house or building.
>
>Owning a radio which is capable of transmitting on police bands is
>questionable. I don't think there's a law against posessing one, only
>laws against transmitting on police bands unless you're authorized to
>transmit on them by the department or it is a extreme emergency.
>
>Happy scanning!
>
>Mark N8VJF
>--
>**
>Mark D. Fergus e-mail: fergus.8@osu.edu
>WWW: http://socrates.math.ohio-state.edu/~mfergus/mdfhome.htm
>Electrical Engineering Student The Ohio State University
OH YES THEY ARE LAWS THAT MAKES IT ILLEGAL TO HAVE A SCANNER THAT CAN
BE INSTALLED IN A VEHICLE OR HAND HELD THE STAT OF IND HAS SUCH LAWS
THEY ARE EXEMPTIONS SUCH AS BEING A HAM RADIO OPERATER A PERSON THAT
SELLS OR REPAIRS OR A WRITTEN LETTER FROM THE CHIEF OF POLICE I KNOW I
WAS ARRESTED IN 1992 AND ALSO IN 1993 HAD STATE ISSUED HAM PLATES ON MY

CAR AND A COPY OF MY LIC BUT MY CAR WAS TOWED MY EQUIPMENT WAS DAMAGED AND AFTER THOUSANDS OF DOLLARS IN LAWYER FEES AND MED BILLS THE CASE WAS WENT TO COURT AND I WAS FOUND NOT GUILTY TWO CIVIL CASES PENDING SO DONT EVER THINK YOU CANNOT GET ARRESTED FOR HAVING A SCANNER.THEY WAY THE LAW IS WRITTEN IN IND IF YOUR MOTHER,DAUGHTER ,WIFE, ETC WALKED INTO THE LOCAL RADIO SHACK AND BOUGHT YOU A HANHELD OR MOBIBLE SCANNER AS SOON AS THE WALK OUT THAT DOOR THAT IS NO LONGER A SCANNER IT BECOMES A POROTABLE POLICE RADIO UNDER IND LAW AND THEY CAN BE ARRESTED WHILE ON THE WAY HOME WITH YOUR NICE BIRTHDAY PRESENT.I AM ALL FOR THAT ANY ONE WHO USES A SCANNER OR COMMUNICATIONS EQUIPMENT IN THE COMMISSION OF ANY CRIME SHOULD BE ARRESTED GOOD LUCK AND HAPPY MONITORING FROM DON KA9QJG

3036. Re: Ham-M rotator getting s - l - o - w ...

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: w4mvb@aol.com
Message-ID: <19970515130000.JAA07397@ladder02.news.aol.com>
Source record: 198256

John,

My experience with the CDR rotators is limited to an old TR-44 that I recently pulled out of the junk box put back in service, but slow movement was the result of the phase shift capacitor in the control unit. I had replaced it once before about 20 years ago and it stayed in the attic for that long before I used it a gain and I had to replace it again.

Gud Lk

73 de Jess W4MVB

3037. *ABOVE* Normal HF Propagation Report

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: oler@holly.cc.uleth.ca
Message-ID: <5lele2$2n68@mars.online.uleth.ca>
Source record: 198257
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

ABOVE NORMAL H.F. RADIO PROPAGATION REPORT

Issued 15 May 1997

Valid: UTC day of 14 May 1997

(A Special Report)

The following report is an ABOVE-NORMAL Radio Propagation Report for F2-layer maximum usable frequencies. It is based on a few selected stations measuring critical F2-layer frequency data, ionospheric M-factor data, and maximum usable frequency values observed during the last 30 days. It shows peak enhancements ABOVE normal 30-day values (NOT peak MUF values, but the times where the MUF values are above normal the most), and the observed MUF for that time-period (if available). It is valid for 3,000 kilometer (1,875 mile) path distances.

The data presented below is not fabricated from ionospheric models. They are TRUE MEASURED quantities determined from ionosondes and are therefore highly accurate. Notice the strong enhancements that occurred today, 14 May 1997 (normal hourly enhancements can range from 10 to 20 percent).

Several regions such as Texas, Alaska, Eastern Canada and California could have experienced unusually good propagation on HF bands up to the indicated MUF, at the times indicated.

Signal paths with midpoints near California may have experienced brief 10-meter openings at 22:00 UTC for distances up to 3,000 kilometers - a SUBSTANTIAL and unusual enhancement that could have been realized had communicators known of these conditions at 22:00 UTC.

This report was gathered from data and plots provided by the Solar Warning And Realtime Monitor (SWARM) Software, which can turn home computers into advanced ionospheric and space weather monitoring stations. Persons interested in this software should consult the URL: http://solar.uleth.ca/solar/www/swarm.html

STATION	UTC HOUR OF PEAK DEVIATION FROM NORMAL	F2-LAYER MUF	NORMAL MUF	%
Bermuda	22:00 UTC	23.8 MHz	19.8 MHz	+20%
Dyess AFB, Texas	03:00 UTC	23.3 MHz	15.1 MHz	+54%
Eielson AFB, Alaska	09:00 UTC	14.0 MHz	9.7 MHz	+44%
Goose Bay, Canada	02:00 UTC	15.1 MHz	10.0 MHz	+50%
Leamonth, Australia	15:00 UTC	11.9 MHz	9.9 MHz	+20%

Vandenberg, Calif. 22:00 UTC 28.7 MHz 19.3 MHz +49%
Wallops Island, VA 03:00 UTC 17.1 MHz 12.2 MHz +40%
Eglin AFB, Florida 14:00 UTC 16.5 MHz 21.8 MHz +30%
Hobart, Australia 13:00 UTC 11.6 MHz 8.9 MHz +30%
Camden, Australia 15:00 UTC 16.9 MHz 12.4 MHz +36%

The peak MUF measured during the UTC day for the stations selected above are indicated below. These are peak MUF values, not MUF values where the MUF deviated the most from normal levels. The MUF never exceeded the values indicated below.

STATION	UTC HOUR OF PEAK MUF	F2-LAYER MUF	NORMAL MUF
Bermuda	22:00 UTC	23.8 MHz	19.8 MHz
Dyess AFB, Texas	21:00 UTC	24.8 MHz	18.4 MHz
Eielson AFB, Alaska	00:00 UTC	16.0 MHz	14.3 MHz
Goose Bay, Canada	22:00 UTC	19.5 MHz	15.6 MHz
Leamonth, Australia	05:00 UTC	24.0 MHz	22.1 MHz
Vandenberg, Calif.	22:00 UTC	28.7 MHz	19.3 MHz
Wallops Island, VA	23:00 UTC	21.9 MHz	17.5 MHz
Eglin AFB, Florida	23:00 UTC	25.8 MHz	20.3 MHz
Hobart, Australia	05:00 UTC	21.5 MHz	20.9 MHz
Camden, Australia	02:00 UTC	21.3 MHz	21.3 MHz

** End of Report **

3038. Re: Anyone Still Using Windows 3.1?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: dussault@vipxlnet.com
Message-ID: <337b0653.2192154@news.bellglobal.com>
Source record: 198258
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

I still use my C64 and CP1 on Amtor!
VE2ATD

3039. Re: Ideas for NEW Incentive Upgrades

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc612a$91301760$6790f5ce@wa6vse.fast.net>
Source record: 198259

Michael P. Deignan <kd1hz@anomaly.ideamation.com.nospam> wrote in article
<5ldldt$boe@anomaly.ideamation.com>...
> In article <33768980.587647@news.mindspring.com>, SCO <sco@sco-inc.com>
wrote:
>
> >What if we change the rules and make ALL the ham tests have some
> >tangible reward for passing ALL the exams? For instance ...
>
> What we need to do is eliminate *all* amateur radio licenses, and have
> a single license class, the "Standard" license (and maybe a "Junior"
> license for people under 18 who wish to take a watered-down version
> of the tests.) This "Standard"/"Junior" license gives a wide range of
> privs with limited power.

Were MD not simply parroting what Steve and I and others have been
advocating for a LONG time, I'd be scared by having to say that I agree
with MD's statement substantially (with the following modifications) ...

I agree fully that 2 classes of license should be quite adequate ...
the baroque, convoluted class heirarchy that the ARRL constructed
with it's "Incentive (to pass faster and faster Morse tests) Licensing"
debacle is unnecessary and harmful.

I agree that there should be an "entry level" license, but see no a shred
of justification for limiting it to those who are under the age of 18 ..
why
should not an 80 of 90 year old who becomes interested have an equal,
entry-level path into ham radio????

I also agree with the concept of giving the "entry-level" class a wide
range
of privs (I vote for full band/mode privs) with a power limit in the
interests
of safety and reduced potential for interference since this license class
will have demonstrated less complete technical knowledge than the more
advanced class (whose name is yet to be determined ... maybe we just
call them "entry-level" and "standard" in the interests of minimzing
ego-based
class distinctions such as now exist so rampantly ...

One more thing WRT the "entry-level" class ... the level of technical skill
shown needs to be a fair amount higher than the current no-code tech ...
at least at the level of the current full general class, I sould say ...
and
the power limit should be somewhere in the 50-250 Watt range ... maybe
lower power on the higher bands, where tissue heating and other RF

exposure factors are more of a concern ...

The "standard" class would combine current advanced and extra theory.
The extra privs granted would be "full power" operation ... though advanced
technology will rapidly reduce the need to ue high power in most cases.
They would also have the priv of being VEs and whatever other perks seem
appropriate ...

Both classes would have a 5 wpm Morse test as an endorsement for HF
access for the time being, with that test being dropped automatically
if/when
the ITU treaty is modified to remove language requiring any form of Morse
proficiency testing ... NO *ban* on Morse would be enacted *or* proposed.

(I personally would support language in the rules, or even a law (by act of
Congresss) codifying a preclusion of any outright ban on the use of Morse
in the ham bands for at least 50 years ... forever is too long a time to
forsee
... but 50 years should surpass the lifespan of most current, coded hams,
thereby satisying any selfish concerns they may have ...)

> Then, to operate a particular mode, you take a practical "operational"
> examination on that mode. You want SSB HF, you take a test. RTTY, take
> a test. And so on. Once you pass the test for that mode, you gain an
> endorsement for that mode, and are authorized for all freqs/power
> associated with that mode.
>
> This is called "mode-based" testing. Every test you take you immediately
> gain additional operating privileges. It is not complicated (other than
> the fact there are "more" tests,

It *is* more complicated ... FAR more complicated ... to keep track of all
of those ridiculous endorsements ... it is far simpler to construct a
single
technical test that is sufficiently broad in scope to cover the *necessary*
aspects of the different modes and basic theory, without creating another
complicated, baroque system of "brag-rag wallpaper."

> but more tests with less license classes
> helps to ensure technical competence, something Carl and the anti-code
> crowd claim they want.)

Less licence classes in the only sensible thing I've *ever* seen MD say
or support ... but more tests? The VEs will pitch a bitch, the FCC will
never want the additional record-keeping complication, and it presents
a very complicated enforcement situation as well.

KISS ... that's a basic advanced engineering principle ... eliminate
unnecessary complication that produces no significant benefit ...
a single, well-conceived test can assure the goal of technical competence.

MD's "mode-based testing" is more like MICFCS (that's Make It
Complicated For Complication's Sake) ...

Carl - wa6vse
wa6vse@fast.net

3040. Re: Mutitimedia Computer, loaded

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: Peter Lemken <Plemken@bln.de>
Message-ID: <5len0c$338@usenet84.supernews.com>
Source record: 198260

Burt Fisher <burt1@rocketmail.com> wrote:
>Peter Lemken wrote:
>>
>> Burt Fisher <burt_fisher@hotmail.com> wrote:
>
>> Is there hope? Will you really go away?
>>
>> Peter Lemken
>> DF5JT/KE4UNQ, Berlin
>
>How are the camps?
>

Which camps, Burt? The field day camp of the local ham scouts?
The summer music camp of our conservatory? Or did you have
something else in mind wheen you wrote this brilliant, witty,
funny and intelligent reply?

Peter Lemken
DF5JT/KE4UNQ, Berlin

ObBurtFisher: Burt is now posting from AOL. Does that tell us
anything about his current state of relations to his various
local internet providers?

ObBurtFisher2: Can someone _please_ buy his computer? Puhleez?

3041. GB0RDA

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: Brian Marshall <brian.marshall@zetnet.co.uk>
Message-ID: <19970515100524704 69@zetnet.co.uk>
Source record: 198261

There will be a special event Station on the 1st of June from the Riding School for the Disabled , Sauchieburn , Stirling , Scotland.The station will coincide with the Schools fund raising open day. The bands we will be on is 80m 40m 20m 6m 2m and 70cm. Hope to make a lot of contacts on the day and pass on some greeting messages.

73's
Brian
GM7OIZ

3042. AN/PRC-25

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: hassec@Mailer.Uni-Marburg.DE
Message-ID: <5lemmt$aj1$2@surz03fi.HRZ.Uni-Marburg.DE>
Source record: 198262

Hi everybody out in netland!

I'm looking for an AN/PRC-25 military mobile radio.

Can You help me?

chris

3043. NEW WEBSITE

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: "Marty (Smiley)" <martyrip@ptd.net>
Message-ID: <337AFB42.5F83@ptd.net>
Source record: 198263

```
-- Check out the new website on the net

http://home.ptd.net/~cakunk/
*================================================================*
*| @ @ e-mail amateur radio patcket
|*
*| ^ martyrip@ptd.net n3ptu-3 my 145.73Mhz BBS |*
*| \___/ n3ptu@wb3fyl.#epa.pa.usa.na |*
*| Smiley On the 29.640, 53.310 & 444.950 Link System W3SC |*
*================================================================*
```

3044. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: sig@file.com
Message-ID: <337B3C98.1D5C@file.com>
Source record: 198264
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur

> >not want to become a cop in there because I hate Japanese gov't.
> > that's why I was asking you... I appreciate the cops in here... so
> >I wanted to say Hello to show appreciation...
> >
> >Masataka Noda

If you really want to show your appreciation buy'em a box of doughnuts.

Tim Hynde - KA8DDZ - hynde@flash.net
Equipment NorCal 40A, NorCal 38 Special, Dipoles

3045. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: sig@file.com
Message-ID: <337B3E94.7FE2@file.com>
Source record: 198265
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur

Greg Emerson wrote:
>
> >Wouldn't tracking someone down be left up to the feds? Neither Radio
> >Amateurs or Police would have any ability to prosecute someone breaking
> >a Federal law would they? I mean, they could track the guy down but what
> >would you do then? Can local police take someone into custody over this?
> >What would be the charge?

> How's "Obstructing a Police Officer" and/or "Obstruction of Justice" for
> starters???
> Hindering the ability of an officer to carry out his duties (jamming his
> radio) certainly is an offense at the local level. And if for some
> reason the local prosecutor doesn't want to go along, getting a Federal
> warrant isn't all that hard to do.
>
> Greg

Yea, I guess those would work! Hey lets break out the doppler!
Although in this guys case, looks like he would be dealing with the
RCMPs.
What a troll, he sure has caused a Mass Attacka!!

Tim Hynde - KA8DDZ - hynde@flash.net
Equipment NorCal 40A, NorCal 38 Special, Dipoles

3046. AN/PRC-25

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: hassec@Mailer.Uni-Marburg.DE
Message-ID: <5lemrp$aj1$3@surz03fi.HRZ.Uni-Marburg.DE>
Source record: 198266

Dear ladies and gentlemen!

I'm looking for a AN/PRC-25 military mobile radio!
Can You help me?

chris

hassec@mailer.uni-marburg.de

3047. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5leo7b$71d@jupiter.planet.net>
Source record: 198267
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Bob Miller <bmiller@calweb.com> wrote:
>Hey, tell you what. How about a testimonional to you fellow by guys that
>truely support the methodology you guys have adopted to sell your brand
>of amateur radio. I would like to read some well written and thought
>out support for your views and edicts. Hell, you may even sell me if
>you can conjur up a good showing. I don't want to read a bunch of
>rehashings, I would like to see some synthesis of the principles you
>three have postulated on the net these past few weeks.

Read the articles on the www.nocode.org web site

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

3048. Message too large for system (Max 30KBytes)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: postmaster@emarkt.COM
Message-ID: <1505970158054493postmaster@emarkt.com>
Source record: 198268

```
Failed to deliver message for the following reason:
Message too large for system (Max 30KBytes)

Original message follows:

Received: from mailbox1.ucsd.edu by fmgateb.PhoneLink.COM id aa18221;
15 May 97 1:46 BST
Received: from noc.ucsd.edu (mail.ucsd.edu [132.239.1.1]) by mailbox1.ucsd.edu
(8.8.5/8.6.9) with ESMTP id PAA27206 for <info-hams-list@mailbox.ucsd.edu>; Wed, 14 May
1997 15:52:11 -0700 (PDT)
Received: by noc.ucsd.edu; id OAA22251
sendmail 8.8.5/UCSD8.3
Wed, 14 May 1997 14:49:40 -0700 (PDT)
Errors-To: owner-info-hams@ucsd.edu
Sender: owner-info-hams@ucsd.edu
Precedence: List
X-Reminder: to unsubscribe, send UNSUB info-hams to LISTSERVER@UCSD.EDU
Received: by noc.ucsd.edu; id OAA22213
sendmail 8.8.5/UCSD8.3
Wed, 14 May 1997 14:49:31 -0700 (PDT)
Message-Id: <199705142149.OAA22213@noc.ucsd.edu>
Date: Wed, 14 May 97 14:49:29 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Owner-Info-Hams@ucsd.edu
Reply-To: Info-Hams@ucsd.edu
Precedence: List
Subject: Info-Hams Digest V97 #592
To: Info-Hams@ucsd.edu

Info-Hams Digest Wed, 14 May 97 Volume 9

...rest of message truncated
```

3049. Message too large for system (Max 30KBytes)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: postmaster@emarkt.COM
Message-ID: <1505970158034490postmaster@emarkt.com>
Source record: 198269

```
Failed to deliver message for the following reason:
Message too large for system (Max 30KBytes)

Original message follows:

Received: from mailbox1.ucsd.edu by fmgateb.PhoneLink.COM id aa18221;
15 May 97 1:46 BST
Received: from noc.ucsd.edu (mail.ucsd.edu [132.239.1.1]) by mailbox1.ucsd.edu
(8.8.5/8.6.9) with ESMTP id PAA27206 for <info-hams-list@mailbox.ucsd.edu>; Wed, 14 May
1997 15:52:11 -0700 (PDT)
Received: by noc.ucsd.edu; id OAA22251
sendmail 8.8.5/UCSD8.3
Wed, 14 May 1997 14:49:40 -0700 (PDT)
Errors-To: owner-info-hams@ucsd.edu
Sender: owner-info-hams@ucsd.edu
Precedence: List
X-Reminder: to unsubscribe, send UNSUB info-hams to LISTSERVER@UCSD.EDU
Received: by noc.ucsd.edu; id OAA22213
sendmail 8.8.5/UCSD8.3
Wed, 14 May 1997 14:49:31 -0700 (PDT)
Message-Id: <199705142149.OAA22213@noc.ucsd.edu>
Date: Wed, 14 May 97 14:49:29 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Owner-Info-Hams@ucsd.edu
Reply-To: Info-Hams@ucsd.edu
Precedence: List
Subject: Info-Hams Digest V97 #592
To: Info-Hams@ucsd.edu

Info-Hams Digest Wed, 14 May 97 Volume 9

...rest of message truncated
```

3050. Message too large for system (Max 30KBytes)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: postmaster@emarkt.COM
Message-ID: <1505970158074499postmaster@emarkt.com>
Source record: 198270

```
Failed to deliver message for the following reason:
Message too large for system (Max 30KBytes)

Original message follows:

Received: from mailbox1.ucsd.edu by fmgateb.PhoneLink.COM id aa18221;
15 May 97 1:46 BST
Received: from noc.ucsd.edu (mail.ucsd.edu [132.239.1.1]) by mailbox1.ucsd.edu
(8.8.5/8.6.9) with ESMTP id PAA27206 for <info-hams-list@mailbox.ucsd.edu>; Wed, 14 May
1997 15:52:11 -0700 (PDT)
Received: by noc.ucsd.edu; id OAA22251
sendmail 8.8.5/UCSD8.3
Wed, 14 May 1997 14:49:40 -0700 (PDT)
Errors-To: owner-info-hams@ucsd.edu
Sender: owner-info-hams@ucsd.edu
Precedence: List
X-Reminder: to unsubscribe, send UNSUB info-hams to LISTSERVER@UCSD.EDU
Received: by noc.ucsd.edu; id OAA22213
sendmail 8.8.5/UCSD8.3
Wed, 14 May 1997 14:49:31 -0700 (PDT)
Message-Id: <199705142149.OAA22213@noc.ucsd.edu>
Date: Wed, 14 May 97 14:49:29 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Owner-Info-Hams@ucsd.edu
Reply-To: Info-Hams@ucsd.edu
Precedence: List
Subject: Info-Hams Digest V97 #592
To: Info-Hams@ucsd.edu

Info-Hams Digest Wed, 14 May 97 Volume 9

...rest of message truncated
```

3051. Message too large for system (Max 30KBytes)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: postmaster@emarkt.COM
Message-ID: <1505970158064496postmaster@emarkt.com>
Source record: 198271

```
Failed to deliver message for the following reason:
Message too large for system (Max 30KBytes)

Original message follows:

Received: from mailbox1.ucsd.edu by fmgateb.PhoneLink.COM id aa18221;
15 May 97 1:46 BST
Received: from noc.ucsd.edu (mail.ucsd.edu [132.239.1.1]) by mailbox1.ucsd.edu
(8.8.5/8.6.9) with ESMTP id PAA27206 for <info-hams-list@mailbox.ucsd.edu>; Wed, 14 May
1997 15:52:11 -0700 (PDT)
Received: by noc.ucsd.edu; id OAA22251
sendmail 8.8.5/UCSD8.3
Wed, 14 May 1997 14:49:40 -0700 (PDT)
Errors-To: owner-info-hams@ucsd.edu
Sender: owner-info-hams@ucsd.edu
Precedence: List
X-Reminder: to unsubscribe, send UNSUB info-hams to LISTSERVER@UCSD.EDU
Received: by noc.ucsd.edu; id OAA22213
sendmail 8.8.5/UCSD8.3
Wed, 14 May 1997 14:49:31 -0700 (PDT)
Message-Id: <199705142149.OAA22213@noc.ucsd.edu>
Date: Wed, 14 May 97 14:49:29 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Owner-Info-Hams@ucsd.edu
Reply-To: Info-Hams@ucsd.edu
Precedence: List
Subject: Info-Hams Digest V97 #592
To: Info-Hams@ucsd.edu

Info-Hams Digest Wed, 14 May 97 Volume 9

...rest of message truncated
```

3052. Flawed Logic

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: ny2v_fred@juno.COM
Message-ID: <19970514.210237.29260.0@m20.boston.juno.com>
Source record: 198272

Message-ID: <19970515.010427.7727.4.ny2v_fred@juno.com>
X-Mailer: Juno 1.22
X-Juno-Line-Breaks: 0-1,3-6,8-9,16-17,27-28,34-35,41-42,51-52,55-58

X-Status: Unsent

OK, Carl, Cecil and Bill --- superbrains of both this and the next millenium.....

I clearly stated:

"Well, yes, Cecil, TECHNOLOGY does change, but basic theory does NOT (barring new contradictory findings by engineers and scientists),"

and that is true, not false (the basic theories underlying transistors etc. were set forth before I became a ham in 1948, and the transistor was invented when I entered college, and practical circuits began showing up when I entered the electronics industry.) Those were new findings, such as occur nearly every day, but no, you needed to write, and took off from a sentence that included, I repeat, a phrase that covered my butt quite well, else I would not have written it.

When I recently retired, I had decades of ever-changing electronics technology under my belt, from both working and keeping current as a Radio Amateur. What I worked on is none of your business, athough virtually all of it is functioning very well in US radar and sonar and battle-control computers located worldwide. To assume that others of us "old fartz" who enjoy both QRQ and QRS OOK Morse have the same knowledge base, even of the basics, is of course ridiculous. In any event, generalizations are dangerous. So is hurriedly taking material out of context and thus bringing me out of the ashes long enough to swat you in public.

You might take solace in the fact that amost none of my old-timer friends ever use Morse code anymore (but I take no solace in it --- they used to enjoy it and use it, but are growing old, which must make you feel like dancing in the aisles, for they shall be gone, and you can then talk into mics and pound keyboards until Hell freezes over - and have no Morse testing to debate - how dull for you).

You surely WILL find some other aspect of the Amateur Radio Service to attack, however. I am confident of it. You could be sitting on here calling us FISTS members "Luddites" or worse, or you COULD be on the air. Methinks you all spend more time on the Internet, but I cannot, of course, prove it. Hopefully you spend some time working, since I have checked and none of you are likely to be retired.

BTW, the FISTS CW Club continues to grow - now about 1/3 the size of the old QCWA, which has grown stagnant as more members quit than join. We who like code will use it, testing or no testing, for years and years to come, and we have many, many very young enthusiasts. Oh, how that will grate on your nerves. Sooner or later, when code testing is gone, the ongoing beeping will annoy you so badly that you will finally come right out and admit you want Morse code off the bands --- i.e. the truth will out. Of course that is just my opinion of your deepest inner thinking, and not having mastered mind-reading, I could be wrong.

The latest gripe is the militaristic nature of the club name, FISTS. Is there no end to such trivial pursuits? The answer is no. Well - back to the family, the pets, the newspaper, and the ham set...

Fred - NY2V
FISTS nr. 1293

3053. Re: BLACKMAIL ATTEMPTED!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: barryoXX@fastlink.com.au
Message-ID: <337b2828.3633004@news.fastlink.com.au>
Source record: 198273
Cross-posted to: rec.radio.scanner,rec.radio.cb,rec.radio.amateur.misc

Burt Fisher <burt_fisher@hotmail.com> wrote:

:waylon lambert wrote:
:
:> But then again I agree sex is neat...and Fun Too! (Best experienced as a
:> one on one between a Male and Female)(IMHO)
:
:Hams do not have sex.

Hams have sex on the radio.

==========
To reply via email please remove the XX from my
return address.

3054. Re: BLACKMAIL ATTEMPTED!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: barryoXX@fastlink.com.au
Message-ID: <337b28dd.3813448@news.fastlink.com.au>
Source record: 198274
Cross-posted to: rec.radio.scanner,rec.radio.cb,rec.radio.amateur.misc

waylon lambert wrote:

:But then again I agree sex is neat...and Fun Too! (Best experienced as a
:one on one between a Male and Female)(IMHO)

And the female does not even have to be the same species.

==========
To reply via email please remove the XX from my
return address.

3055. Re: Interesting correlation....

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: waylon lambert <Waylon@ibm.net>
Message-ID: <01bc60cc$7b5b30e0$62ea48a6@usinetwaylon>
Source record: 198275
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner,rec.radio.cb

Yes Steve... They (since gender nueteral) should at least learn to cover
the tracks a little better, luckily they have'nt figured out about
anon.. remailers and the proper use of mail delay. And of sending it
out of country holding there for a few hours until the paper trail dry's
up...
with false header attachement made of course...

Waylon...

Steve Iverson <siverson@sprynet.com> wrote in article
<3379f5ce.79088648@news.sprynet.com>...
> On Sun, 11 May 1997 23:02:58 -0700, Eric Oyen <n7zzt@psn.net> wrote:
>
> >The following lines show a very interesting correlation.
> >
> >See if you can spot it (like I have).

> >So, without further comment from IKNOWRADIO, HLKINGSTON or FRNKBURNS...

> >Also note, these accounts are finctitious (mail bounces back). This
> >further indicates that the user is trying to remain annonymous. A copy
> >of these headers is being forwarded to security@aol.com for
> >investigation.
> >
> >
> >Path:
>
>Supernews!supernews.com!news.he.net!nntp.conxion.net!news.he.net!uwm.edu!ne
ws-peer.gsl.net!portc01.blue.aol.com!spamz.news.aol.com!audrey02.news.aol.co
m!not-for-mail
> >From: iknowradio@aol.com (IKNOWRADIO)
> >Path:
>
>Supernews!supernews.com!mr.net!newsfeed.direct.ca!ais.net!uunet!in3.uu.net!
152.163.170.17!newstf01.news.aol.com!audrey02.news.aol.com!not-for-mail
> >From: hlkingston@aol.com (HLKINGSTON)
> >X-Admin: news@aol.com
> >Xref: Supernews rec.radio.cb:45370
> >
> >Path:
>
>Supernews!supernews.com!news.he.net!newsfeed.nacamar.de!cpk-news-hub1.bbnpl
anet.com!news.bbnplanet.com!portc02.blue.aol.com!audrey02.news.aol.com!not-f
or-mail

> >From: frnkburns@aol.com (FRNKBURNS)
> >Newsgroups: rec.radio.scanner
> >Subject: Re: BLACKMAIL ATTEMPTED! n7zzt

> Get a life, you moron.
>

3056. Re: LINUX for hams??? Where? Was SoundCard

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: "green spleen..." <gnome@nwu.edu>
Message-ID: <trd892.863709986@merle>
Source record: 198276
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

bboone@mindspring.com writes:

>I hear that Redhat is easy to set up, I am running Slackware now. You
>can get the distributions from www.cheapbytes.com. -- Bobby kr4bu

RedHat is pathetically easy to set up; however, I would not advocate
dumping a perfectly good Slackware distribution to run the RedHat.
Slackware's rc files, bootup scripts, and config files are much better
kept than RedHat's, which, in my opinion, are needlessly scattered
into too many subdirectories.

/lw
--
Reverend Thomas Robert Lars Mary Lunarwolf Dobrowolsky Jr. XXIII
31 Kresge Hall
Multi Media Learning Center (847) 491-3360 http://www.mmlc.nwu.edu
Northwestern University gnome@nwu.edu

3057. Re: *ABOVE* Normal HF Propagation Report

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: fallowsj@cadvision.com
Message-ID: <5lf695$31ik@elmo.cadvision.com>
Source record: 198277
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

As I sit here this morning listening to nearly totally dead bands (even the transequatorial path to Radio Australia is producing < 5dbS/N), I must comment how GREAT Tuesday and Wednesday were. I have not heard propagation conditions that good since the cycle, and it was really refreshing. After several years of weak propagation, you almost forget how much fun this hobby can be when a good opening occurs.

In article <5lele2$2n68@mars.online.uleth.ca>, oler@holly.cc.uleth.ca says...
>
> *ABOVE* NORMAL H.F. RADIO PROPAGATION REPORT
>
> Issued 15 May 1997
>
> Valid: UTC day of 14 May 1997
>
> (A Special Report)
>
> The following report is an ABOVE-NORMAL Radio Propagation Report for
>F2-layer maximum usable frequencies. It is based on a few selected stations
>measuring critical F2-layer frequency data, ionospheric M-factor data, and
>maximum usable frequency values observed during the last 30 days. It shows
>peak enhancements ABOVE normal 30-day values (NOT peak MUF values, but the
>times where the MUF values are above normal the most), and the observed MUF
>for that time-period (if available). It is valid for 3,000 kilometer (1,875
>mile) path distances.
>

--
John Fallows VE6MBA Ernst & Young
Calgary, Alberta SWL
fallowsj@cadvision.com Delphi

3058. IC-R7000 Battery

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: Robert Gross <robtgross@worldnet.att.net>
Message-ID: <337B341B.5278@worldnet.att.net>
Source record: 198278

Need procedure for replacing the ram backup battery in the ICOM R-7000 receiver without losing the ram program.

Thanks in advance

3059. Yaesu FT-8100r dual band mobile to be unvieled at Dayton!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: Jarrod Boehme <jboehme@tamu.edu>
Message-ID: <01bc6147$cdaa65c0$0f02000a@default>
Source record: 198279
Body handling: HTML body converted to readable text

```
This is a multi-part message in MIME format.

------=_NextPart_000_01BC611D.E4ECC7C0

I have heard through my local Ham Equipment supplier that Yaesu will be
showing a new mobile at Dayton, the FT-8100r. Does anyone have or know
any info on this? I'm in the market right now for a mobile and I'm torn
between the Yaesu 8500 , 8000r, and the Kenwood Tm-v7a. If the new 8100r
has alpha memory saving ability I'll probably get it, if it exists. Any
help or info would be appreciated. I'd hate to buy something now and a
better model be released the next week. Thanks.

------=_NextPart_000_01BC611D.E4ECC7C0

I have heard through my local =
Ham Equipment supplier that Yaesu will be showing a new mobile at =
Dayton, the FT-8100r. Does anyone have or know any info on =
this? I'm in the market right now for a mobile and I'm torn between the =
Yaesu 8500 , 8000r, and the Kenwood Tm-v7a. If the new 8100r has =
alpha memory saving ability I'll probably get it, if it exists. =
Any help or info would be appreciated. I'd hate to buy =
something now and a better model be released the next week. =
Thanks.

------=_NextPart_000_01BC611D.E4ECC7C0--
```

3060. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: Gordon Eade <n7ei@ctaz.com>
Message-ID: <01bc6145$a8ed6860$7ba255ce@Gordon.ctaz.com>
Source record: 198280
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

CW is the language spoken by hams all over the world and those who restrict their ham activities to the voice portion of the bands are missing part of the ham radio experience. Many CW contacts world wide are between hams who cannot communicate in the voice because of language barriers.

In some respects it is the written portions of the current exams that are more obsolete than the code requirement.

If you really want to get the cry babies made lets put in the requirement for US. operators only to learn and become proficient in american morse as well as the international morse code for the higher classes of liscenses.

The advanced class morse code requirement should be raised to 20 wpm and the extra to 40 wpm. The code heard on the extra class portions of the band is just awful and raising the requirements would help.

3061. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: 73700.12@compuserve.com
Message-ID: <5lfa6e$3kj@topgun.es.dupont.com>
Source record: 198281
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In message <3375fb2f.2625137@news.atl.bellsouth.net> - ke4zv@bellsouth.net (Gary Coffman)Sun, 11 May 1997 20:12:01 GMT writes:
:>I'm running a PSK system on HF now which operates at a *maximum* power
:>of 10 mW on links between here and Indy and here and Denver. The data rate
:>is adaptive. At 10 bps (faster than a typical Morse contact), it works when the
:>signal can't even be heard by ear. And I can slow it even more when the band is
:>particularly sour. At 1/10th baud, it is 10 db better than at 10 bps, at 1/100th

Gary,

I realize this is really off-topic, but could you possibly e-mail me with the sort of equipment you're using for this system? I'm VERY curious to know any details you can provide. I especially like the low power aspect. I get enough grief from neighbors with my packet station and 100 watts.

It sounds like this could be the answer to my prayers for the semi-lousy 10m propagation I have to deal with being a "lowly" Tech+. :-)

Jim Nuytens N3JJA

"I do have a cause. It is obsenity.....I'm for it."

Prof. Tom Lehrer

3062. wanted: Regency WT-1 shortwave

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: we2m@aol.com
Message-ID: <19970515160500.MAA19440@ladder02.news.aol.com>
Source record: 198282

I am looking for a Regency WT-1 World Traveler shortwave radio.
It is a tube radio with AM and 4 shortwave bands.
If you have one could you please contact me.
thanks

Paul WE2M
port orange, FL

3063. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6146$56ee6400$b290f5ce@wa6vse.fast.net>
Source record: 198283
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

I'm sorry, but I'm laughing so hard I can't hardly type ...
how absurd ... you MUST be joking, right???

Carl - wa6vse
wa6vse@fast.net

Gordon Eade <n7ei@ctaz.com> wrote in article
<01bc6145$a8ed6860$7ba255ce@Gordon.ctaz.com>...
> CW is the language spoken by hams all over the world and those who
restrict
> their ham activities to the voice portion of the bands are missing part
of
> the ham radio experience. Many CW contacts world wide are between hams
who
> cannot communicate in the voice because of language barriers.
>
> In some respects it is the written portions of the current exams that are
> more obsolete than the code requirement.
>
> If you really want to get the cry babies made lets put in the
requirement
> for US. operators only to learn and become proficient in american morse
as
> well as the international morse code for the higher classes of liscenses.
>
> The advanced class morse code requirement should be raised to 20 wpm and
> the extra to 40 wpm. The code heard on the extra class portions of the
> band is just awful and raising the requirements would help.

3064. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: Cecil Moore <cecil_a_moore@ccm.ch.intel.com>
Message-ID: <337B3E67.1674@ccm.ch.intel.com>
Source record: 198284
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Graham wrote:
> Explain it to me. How does the code test requirement prevent me or anyone
> from using the latest forms of communication technology if we choose to do
> so? This is an real question and I would like an real answer.

Hi Graham, real answer. I work with a guy who designs the latest forms
of
communication technology and he is prevented from putting them on the
air
on the HF ham bands by the code test requirement and some other silly
rules.

73, Cecil, W6RCA, OOTC

3065. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: Cecil Moore <cecil_a_moore@ccm.ch.intel.com>
Message-ID: <337B3FCF.3203@ccm.ch.intel.com>
Source record: 198285
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Graham wrote:
> So once again you have demonstrated your inability to use simple logic.

Seems you missed the point. I didn't write that. The president and board members of the Radio Amateurs of Canada, Inc. wrote that. And for your information, I make my living designing logic, sometimes simple, but often
quite complex. I hold patents in the field of logic design. How 'bout we replace the code test with a boolean algebra test. How would you do?

73, Cecil, W6RCA, OOTC

3066. Re: CW Code Re-testing Requirement

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: Cecil Moore <cecil_a_moore@ccm.ch.intel.com>
Message-ID: <337B4083.3AB2@ccm.ch.intel.com>
Source record: 198286
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Graham wrote:
> I have to say kudos to you on this one! I may not agree with allot you say,
> but you are correct when it comes to proper operating procedure.

Hi Graham, it's not always obvious, but I'll bet we agree on 99.98% of
the things in this world. I'll bet we're both against smallpox.

73, Cecil, W6RCA, OOTC

3067. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: Ron Hashiro <rhashiro@gte.net>
Message-ID: <5lfgj4kpd1@news13.gte.net>
Source record: 198287
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur

> Sure the police can file charges on him for illegal use of a police
> radio. They can even take portable radios out of cars that are capable

>
> of rx on police bands if they dont have the permission.

The charges would be based on the existence of local or state laws.
There are no federal laws restricting the possession of a public service

scanner in a vehicle.

There are certainly local and state laws regulating the possesion and
use of scanners. These laws often infringe on amateur radio operators
because the amateur radio transceivers (which are perfectly
legit to own and use) have extended frequency range which covers
the public service band (which is the "illegal" part under state
and local laws). The way each jurisdiction handles this exception
is done on a case-by-case basis, so there's no blanket statement
that can be made based on federal laws and FCC regulations in
the areas where the federal laws and FCC regs are silent.

What I would like to suggest is to break off this thread into another
seperate thread, and persons from each state or local jurisdiction
note what the scanner laws permit or prohibit relative to the
possession and use of scanners and radios capable of
picking up the public service band. Let the original thread die.

Don wrote:

> In article <337A8CE4.4B32@postbox.acs.ohio-state.edu>,
> fergus.8@postbox.acs.ohio-state.edu says...
> >
> >Bryan Lawson wrote:
> >>
> >
> >> You can't transmit with a scanner - of course there are no laws
> prohibiting
> >> the posession of one. This guy wants to _say_ hello to cops, as
> in
> >> transmitting something like, "Hello, cops. How ya doin?"
> >>
> >> KC5ZEZ
> >
> >Do you mean the posession of a scanner or a radio capable of
> >transmitting on police-bands is not prohibited? There are states

> >(Kentucky, Michigan, a few others) that have laws prohibiting the use
>
> of
> >mobile scanners in vehicles unless the person who owns the vehcile is
>
> an
> >amateur radio operator or has a written permit from the state to have
>
> a
> >scanner in the vehicle. As far as I know, there are know laws
> against
> >owning and operating a scanner inside a house or building.
> >
> >Owning a radio which is capable of transmitting on police bands is
> >questionable. I don't think there's a law against posessing one,
> only
> >laws against transmitting on police bands unless you're authorized to
>
> >transmit on them by the department or it is a extreme emergency.
> >
> >Happy scanning!
> >
> >Mark N8VJF
> >--
> >**
> >Mark D. Fergus e-mail: fergus.8@osu.edu
> >WWW: http://socrates.math.ohio-state.edu/~mfergus/mdfhome.htm
> >Electrical Engineering Student The Ohio State University
> OH YES THEY ARE LAWS THAT MAKES IT ILLEGAL TO HAVE A SCANNER THAT CAN
> BE INSTALLED IN A VEHICLE OR HAND HELD THE STAT OF IND HAS SUCH LAWS
> THEY ARE EXEMPTIONS SUCH AS BEING A HAM RADIO OPERATER A PERSON THAT
> SELLS OR REPAIRS OR A WRITTEN LETTER FROM THE CHIEF OF POLICE I KNOW I
>
> WAS ARRESTED IN 1992 AND ALSO IN 1993 HAD STATE ISSUED HAM PLATES ON
> MY
> CAR AND A COPY OF MY LIC BUT MY CAR WAS TOWED MY EQUIPMENT WAS DAMAGED
>
> AND AFTER THOUSANDS OF DOLLARS IN LAWYER FEES AND MED BILLS THE CASE
> WAS WENT TO COURT AND I WAS FOUND NOT GUILTY TWO CIVIL CASES PENDING
> SO
> DONT EVER THINK YOU CANNOT GET ARRESTED FOR HAVING A SCANNER.THEY WAY
> THE LAW IS WRITTEN IN IND IF YOUR MOTHER,DAUGHTER ,WIFE, ETC WALKED
> INTO THE LOCAL RADIO SHACK AND BOUGHT YOU A HANHELD OR MOBIBLE SCANNER
>
> AS SOON AS THE WALK OUT THAT DOOR THAT IS NO LONGER A SCANNER IT
> BECOMES A POROTABLE POLICE RADIO UNDER IND LAW AND THEY CAN BE
> ARRESTED
> WHILE ON THE WAY HOME WITH YOUR NICE BIRTHDAY PRESENT.I AM ALL FOR
> THAT
> ANY ONE WHO USES A SCANNER OR COMMUNICATIONS EQUIPMENT IN THE

> COMMISSION OF ANY CRIME SHOULD BE ARRESTED GOOD LUCK AND HAPPY
> MONITORING FROM DON KA9QJG

3068. WEATHER PAGE

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: "Dan Hicks, Jr" <dan@kb8uyz.com>
Message-ID: <337B3ADA.6FA9@kb8uyz.com>
Source record: 198288

rec.radio.amateur.misc

May 15, 1997

Check out the KB8UYZ Weather Information Page, at
http://kb8uyz.com/weather for weather forcasts and weather maps for the
Mid-Michigan area ... and beyond. A new page is coming soon, with links
to weather forcasts and maps for major cities around the United States.

Also, be sure to check out the KB8UYZ Amateur Radio Page, at
http://kb8uyz.com, with a new design still under development.

73's
Dan KB8UYZ
dan@kb8uyz.com

3069. WEATHER PAGE

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: "Dan Hicks, Jr" <dan@kb8uyz.com>
Message-ID: <337B3A78.4B04@kb8uyz.com>
Source record: 198289

rec.radio.amateur.misc

May 15, 1997

Check out the KB8UYZ Weather Information Page, at
http://kb8uyz.com/weather for weather forcasts and weather maps for the
Mid-Michigan area ... and beyond. A new page is coming soon, with links
to weather forcasts and maps for major cities around the United States.

Also, be sure to check out the KB8UYZ Amateur Radio Page, at
http://kb8uyz.com, with a new design still under development.

73's
Dan KB8UYZ
dan@kb8uyz.com

3070. Re: INTERPLANETARY DISTURBANCE ARRIVAL NOTICE

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: rickets@earthlink.net
Message-ID: <337b2ebf.1147031@news.earthlink.net>
Source record: 198290
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

On 15 May 1997 06:53:25 GMT, oler@holly.cc.uleth.ca (Cary Oler) wrote:
>The anticipated arrival of the coronal mass ejection related to the weak
>solar proton flare of 12 May arrived around 02:00 UTC. It produced
>a measureable sudden impulse at numerous magnetic observatories.
>Monitor conditions yourself, at home.
I could not receive the BBC from Singapore on 9740 this morning. Lots
of variable pink noise instead. R Australia on 5995 was there but not
very solidly. I suspected some sort of atmospheric weirdness. I am
60 miles east of Los Angeles.
dr

3071. Download free US Callbook!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: n7ln@qsl.net
Message-ID: <5lfgv2$eev@esnews.corp.es.com>
Source record: 198291
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.swap

You can now download a FREE US Callbook for your PC last updated on
February 24, 1997. The callbook is compressed to 18 megabytes for
downloading and uncompresses on your hard disk to about 44 megabytes.
It contains ALL US calls, names, and addresses as of the above date.

You can enter the callsign and the name and address of the owner is
returned. It is a basic, stripped down callbook for installing on
a hard disk. The information for the callbook was obtained directly
from the FCC's own FTP site, but was stripped, formatted, and sorted
for use with the callbook programs that reads the calls, written by
Darvell Hunt, N7LN. It is a simple DOS program and should work fine
in DOS, Windows 3.x, Windows 95, Windows NT and probably all other
PC operating systems.

Try it out! And let me know what you think of it!

You can find it at --> http://www.qsl.net/n7ln/callbook.html

Thanks & 73's,
Darvell (N7LN)

(PS: The callbook also comes free, with more features, on my QSL Clipart
CD, and runs fine FROM the CD. But it runs faster on your hard disk.)

--
Darvell D. Hunt (N7LN) n7ln@qsl.net
See info about my QSL clip art CD at: http://www.qsl.net/n7ln

3072. WEATHER INFORMATION PAGE

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: "Dan Hicks, Jr" <dan@kb8uyz.com>
Message-ID: <337B3A08.5DCF@kb8uyz.com>
Source record: 198292

rec.radio.amateur.misc

May 15, 1997

Check out the KB8UYZ Weather Information Page, at
http://kb8uyz.com/weather for weather forcasts and weather maps for the
Mid-Michigan area ... and beyond. A new page is coming soon, with links
to weather forcasts and maps for major cities around the United States.

Also, be sure to check out the KB8UYZ Amateur Radio Page, at
http://kb8uyz.com, with a new design still under development.

73's
Dan KB8UYZ
dan@kb8uyz.com

3073. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: markv@pixar.com
Message-ID: <5lfi0d$13o@pixar.com>
Source record: 198293
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In article <33776D3F.5B4E@lni.net>, Greg Emerson <gregemmy@lni.net> wrote:
>Gerald Schmitt wrote:

>So what about the people that have a hard time with theory? I know
>people who had an easy time with the code but a bear of a time with the
>theory. Why shouldn't they be crying "get rid of the theory and make the
>code tests harder"!

Well, there is one major difference. The charter of amateur radio calls for advancing the state of the art. It would be difficult to advance the state of the art if one did not even know the basics of radio construction and design now, wouldn't it?

Nobody I know who is against mandatory code testing thinks that the theory test needs to be done away with, this is yet another red herring tossed out by people who use inflammatory remarks like "welfare ham licenses". Many think the theory exams should be harder.

Mark KF6KYI (another welfare ham, but not for long)
--
Mark T. VandeWettering Telescope Information (and more)
Email: <markv@pixar.com> http://www.idle.com/~markv/

3074. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: Cecil Moore <cecil_a_moore@ccm.ch.intel.com>
Message-ID: <337B4C34.7DB5@ccm.ch.intel.com>
Source record: 198294
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Jim Nuytens wrote:
> I realize this is really off-topic, but could you possibly e-mail me with the
> sort of equipment you're using for this system?

Hi Jim and Gary, This topic holds a lot of interest for a lot of us. Is
it
being discussed on another newsgroup? If not, I would like to see it
discussed.

73, Cecil, W6RCA, OOTC

3075. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: Cecil Moore <cecil_a_moore@ccm.ch.intel.com>
Message-ID: <337B4B87.71B4@ccm.ch.intel.com>
Source record: 198295
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Gordon Eade wrote:
> CW is the language spoken by hams all over the world ...

Hi Gordon, How can you expect anyone to take you seriously when you start your posting with a falsehood? CW is a method of encoding - CW is not a language. I have a list of all known languages - CW or Morse code is not on it. Neither is ASCII, another encoding method.

73, Cecil, W6RCA, OOTC

3076. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: Cecil Moore <cecil_a_moore@ccm.ch.intel.com>
Message-ID: <337B3D60.68B7@ccm.ch.intel.com>
Source record: 198296
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Michael P. Deignan wrote:
> Then, by definition, "...to exclude those unable or unwilling to learn the
> theory is *discriminatory*". Repeal the Theory!

So you know two definitions of "discriminatory", so what?

73, Cecil, W6RCA, OOTC

3077. Re: Ham-M rotator getting s - l - o - w ...

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: k1fhr@aol.com
Message-ID: <19970515180900.OAA29312@ladder02.news.aol.com>
Source record: 198297

The ac cap in the control box was the culprit both times I had slowdown problems with the CDR rotators.

3078. FS : Bendix King UHF HT Package

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <EA8I89.MBu@nonexistent.com>
Source record: 198298
Cross-posted to: alt.radio.scanner,rec.radio.amateur.equip,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.swap

I have the following Bendix King HT package for sale...

Bendix King Model LPU 4991 A UHF HT, 210 channels, 15 banks, in
EXCELLENT condition.

Radio has been downbanded to include the 440 amateur band, through 510
Mhz......

Includes drop in, desktop rapid charger, (3) Three ten volt batteries
LAA0125, (1) brand new 10 volt battery, short version, LAA 0121, 4
week old Alpha display keypad, user programmable in field, scans ,
Belt clip, keypad covers, manual...

$500.00 shipped to 48 pre-paid....COD terms negotiable via FEDEX...

NO TRADES

E-Mail if interested
dconti@carroll.com
America OnLine OffDan43@aol.com Amateur Radio - N2TYB
Ridgefield, New Jersey
fax (201) 943-2379

3079. Re: Aurora (Was: CW should die, not the "hobby")

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc615a$3f162ca0$8190f5ce@wa6vse.fast.net>
Source record: 198299

Paul Kein&#65533;nen <keinanen@sci.fi> wrote in article
<337b2dd8.3699140132@news.sci.fi>...
>
> I have never thought about aurora as a problem with multipath but
> rather as a problem of frequency spreading (and thus lower power
> density), at least on higher frequencies (VHF), so I do not see how
> spread spectrum would help the situation. Apparently only symbol
> integration can be used. There might be some possibilities to use some
> kind of equalizer if a known pilot signal would also be transmitted.
> To me, it seems to be a similar problem as using adaptive optics on
> large optical telescopes to compensate for the instability of the
> atmosphere.

The technique that I mentioned earlier (that I invented) in fact "uses
a pilot" ... but that pilot is, in fact, the actual carrier, and therefore
permits fully coherent detection at the receiver, after doing a
"feedforward signal regeneration" (regeneration in the sense of
"restoring to it's original, uncorrupted form" not in the sense of
"nearly oscillating" as in "regenerative receiver") to remove the
channel impairments induced by the multipath channel ...

One additional, interesting feature of this this architecture is that,
even_for_a_SINGLE_SIDEBAND_signal the true carrier is at the
center of the channel, with the SINGLE sideband symetrically
superimposed about it ... and the undesired, opposite sideband
occupies exactly the SAME spectrum ... there are numerous
systematic benefits to this signal structure ... one of which is that
any imperfection in the supression of the undesired sideband is
only perceived as a very slight increase in the apparent level of
distortion in "my" channel, not as splatter into ("your") adjacent
channel ... considering near/far effects, this is can be significant
in crowded bands.

This technique permits the correction of both the amplitude and
the phase distortions introduced by the multipath channel and
when applied to digital signalling waveforms will permit the use
of much "denser" signal constellations such as 16QAM or 64QAM
in a UHF mobile multipath environment ...

Your mention of "a pilot" prompted me to mention this again, in
case you hadn't seem my earlier comment regarding my technique.

Carl - wa6vse
wa6vse@fast.net

3080. Re: European 40m band plan?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: gelleric@kafka.informatik.uni-stuttgart.de
Message-ID: <5leobu$qep@zdi.informatik.uni-stuttgart.de>
Source record: 198300
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <8a5UPBAwHvdzEwLk@chubs.demon.co.uk>, Steve Simpson <Steve@chubs.demon.co.uk>
writes:
|> In article <33762982.41C67EA6@eecs.berkeley.edu>, Costas Spanos
|> <spanos@eecs.berkeley.edu> writes
|> >I am thinking of bringing along my trusty 40m QRP rig to my next
|> >vacation to Greece. I have heard that the US 40m band plan does not
|> >quite apply to other parts of the world. Anybody know the 40m band plan
|> >in Europe / Middle East?
|> I believe it's 7 - 7.1 mHz
|>
|> 7 - 7.05 is the CW section.
|>

Not in Germany: according to our band plan, 7.000 - 7.040 MHz is
reserved for CW, SSB is allowed at 7.040 - 7.100 MHz. There are
no contest-free segments.

vy 73,

Wolfgang DJ3TZ

3081. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <5lfnko$6ij@news.service.uci.edu>
Source record: 198301
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <337A9BAD.3963@calweb.com>, Bob Miller <bmiller@calweb.com> wrote:
>I would like to read some well written and thought
>out support for your views and edicts. Hell, you may even sell me if
>you can conjur up a good showing.

Hi Bob,

Well, Carl is not the only one posting here. There are many others, and over the course of the last few years, they have written a tremendous amount pertaining to exactly what you describe. I suspect that you dislike the conclusions drawn from the logic that has been presented thus far, and so you simply discard the logic.

But it may instead be the fact that you dislike the individuals who are writing here on the internet, so let me direct you to the recent editorial columns of any of the major ham radio publications, such as QST, CQ, and 73. You will find examples there of some of the same ideas which have been introduced here on r.r.a.p.

Perhaps that is still insufficient for you. Let me then direct you to the RAC, who has now also recognized the reality of what we have been saying here. Or to the FCC, who has for years expressed the view that code testing is unnecessary in the amateur service. Or to the IARU, who has quite explicitly requested compelling reasons to continue the Morse requirement. And rest assured that similar discussions have been conducted at the Board level of the ARRL, and within and among the VECs. Too much vestigial dogma persists within the latter organizations for them to recommend any significant changes to the system however.

That fact is, the incentive program, with it's dependence upon Morse testing, is now producing an affect precisely the opposite of what was originally intended. It offers instead a dis-incentive to upgrade. It sends a message to operators in the Technician class (and to those outside the service) that 'we don't care what technical knowlege you may have or can demonstrate via the written exams - it is insufficient.' Furthermore, one can only assume from our current system that it does not matter whether an operator is capable of properly and responsibly operating amateur equipment below 30 MHz on any other mode unless and until he can manually decode one particular signaling system that is neither manditory nor even commonly used in activities related directly to the fulfillment of our charter goals.

The bottom line is, you might as well not waste your time with technical acumen, because it will not be rewarded with additional privileges for having practiced that particular form of self-improvement in and of

itself. I don't agree with this attitude. But the effect the code requirement now has is inconsistant with the goals of the service.

The service cuts off it's nose to spite it's face, in the interest of providing the world with something it neither asks for nor needs - a trained pool of radio telegraphers.

We could continue to try to convince the rest of the world they are wrong, or instead try to tailor the amateur service in order to direct our energies toward once again advancing the state of the communications art. We can do this by eliminating senseless detours and roadblocks from the system, and by establishing a realistic set of modern day radio communications operating and technical criterion on which to base our operator qualifications. It should be born in mind that we are the only remaining service to require technical examinations in order to operate a transmitter. This should be taken as an encouragment to those who concern themselves with the matter of amateur radio turning into a different service as a result of little more than an administrative change.

Morse code used to be the simplest way to get on the air - and it was at one time relevant to modern communications. I would not agree that CW has entirely outlived it's usefulness in amateur radio, but the amount of energy expended to learn code is much better spent on other more progressive aspects of radio operating and theory - aspects that will indeed provide a more suitable foundation from which to advance the art. Those aspects are indeed worth encouraging - via incentive. Yes, the incentive is additional privileges. But code essentially counter acts the incentive - no net incentive.

I believe there are more significant and relavent meaures of operator competance than Morse speed, all of which can be determined by written examination. In compiling such a list objectively, one would certainly have to put code at or near the bottom. The amateur service instead devotes 35% of it's exams to it exclusively. This is radically disproportionate. If we could at least agree in principle, we could begin to work toward reaching our truly common goal.

73 de Jim AC6XG

3082. Dayton Flea Market Rules- Bah!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: Jim Garland W8ZR <4CX250B@miavx1.muohio.edu>
Message-ID: <337B6B14.2890@miavx1.muohio.edu>
Source record: 198302

Copy of messasge to Dayton Hamvention Organizers, protesting their new policy of forbidding flea market sellers from moving their vehicles during the hours the flea market is open. In other words, if your vehicle isn't in its designated spot by 7AM on Saturday, you won't be allowed to enter the fleamarket at all. Once in the flea market, you can't leave until 6pm (4pm Sunday).

****
Dear OMs,

I think the new flea market driving restrictions are the most stupid and ill-considered thing the Hamvention has done in years. If the Fire Marshall and Trotwood Police are really behind this change, then the Hamvention organizers need to register a very strong protest. The rationale that the safety of the participants requires the change is ridiculous. If this rule is really enforced this year, I think you'll discover that future interest in buying flea market space will greatly diminish. Commercial vendors may continue to show up, but individual sellers won't
put up with this restriction. Do you really expect people to tolerate having their vehicles locked up until 4pm on Sunday?? Dream on! I've been participating in the flea market for many years, but if the rule stays the same, it's the last time for me.

73,

Jim Garland W8ZR

3083. Telnet Software

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: "Bruce.....N4ZEZ" <gene@alaweb.com>
Message-ID: <337B6865.5F5@alaweb.com>
Source record: 198303

I have been working on my home page and have a GOOD link for the
DX-Cluster Telnet software there. The software is VERY good Stuff. Check
out my page, follow the link to download it, and try Packet BBS and
Dx-Clusters with out radio, tnc's, antennas, or poor propagation

--
Best 73.......Good DX
Bruce....N4ZEZ

Visit my Home Page >>>>>>
<http://www.alaweb.com/~gene/index.htm>
Packet BBS Address......n4zez@gw.n5uxt.ampr.org

+++ Amateur Radio Operators are Propagationally Challenged +++

3084. Re: www.hamradio-online.com: FCC Allows High Gain Unlicensed Tx in Amateur UHF Bands

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: Julian Frost <jfrost@odaiko.ss.uci.edu>
Message-ID: <Pine.LNX.3.95.970515110832.283C-100000@odaiko.ss.uci.edu>
Source record: 198304
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew

On 15 May 1997, Rick Pemble wrote:

> I am sorry, Can't help adding to the age old argument with the same old *&$
>
> but, if someone is too lazy or too stupid to learn something as simple as
> code, what possible contribution can the make in any field.

You're kidding, right? Yeah, you *must* be! No one would state that in all seriousness.

> Your argument is the same as "Why learn to add and subtract? calculators
> are less than 5 dollars, why learn to read, everyone has a TV"

It can be argued that knowing how to add and subtract, and read, is somewhat of a necessity in order to be able to live in today's society. Knowing CW certainly isn't. Neither does knowing the code make one a "good amateur radio operator" -- listen in to the crap on 75m phone once in a while for evidence of this, only "know coders" there! CW is but *one* mode of operation, and one mode whose use is declining the world over because better modes are taking over. It makes no sense whatsoever to judge an applicant's ability to contribute to the Amateur Service, via their technological know-how, or other people-oriented service, based soley on his/her ability to use one particular (outdated) mode!

> Sorry everyone, don't want to start a flame war -- forget what I said- just
> dinosaur talk.

Dinosaur talk indeed. Consider it forgotten.

Julian
[Someone who *has* passed the 20wpm code test]
--
INET: jmfrost@uci.edu - Public Key for Encrypted Mail available.
** Irvine Aikikai (USAF Western Region) Home Page --
** http://odaiko.ss.uci.edu/Aikido/Aikido.html
The Unofficial SIG-Sauer Home Page --
http://odaiko.ss.uci.edu/sig/sig.html

3085. Future enforcement issues ... (was part of code/no-code)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6120$023affc0$6790f5ce@wa6vse.fast.net>
Source record: 198305
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Graham <not@public.com> wrote in article
<01bc60b1$8aa0c080$49029ace@graham.surfsouth.com>...
> Cecil Moore <cecil_a_moore@ccm.ch.intel.com> wrote in article
> <3379E946.929@ccm.ch.intel.com>...
>
> > Hi Carl, I wonder if we could get enough support to cause that to
happen?
> > Instead of bringing criminal charges against those guys for foul
language
> > and interferrence, maybe a mechanism could be set up for requiring hams
> who
> > violate the rules of ham radio to be required to re-test at their
current
>
> > license level or else forfeit their license.
> >
> > 73, Cecil, W6RCA, OOTC
> >
> Hi Cecil,
> I have to say kudos to you on this one! I may not agree with allot you
say,
> but you are correct when it comes to proper operating procedure. You guys
> might not like my ideas on code, but I do use proper procedure 100% on
the
> air. Some of the crap I hear on HF is a disgrace. Good idea.
>
> K4XA
> Graham

The only problem that I have with *any* enforcement measure is that, with
the FCC "out of the enforcement" business, who's going to play "radio cop"
and how do we assure that "justice" is metered out in a fair and
even-handed
manner ... I sure as hell don't trust the ARRL enough ... and I certainly
would
never vote in favor of giving them that sort of "power" ... they've done
far too
much damage to the ARS already without power ...

Regardless of code/no-code, technical issues, or anything else, one thing
that the ham community also needs to come to grips with is developing
some sort of way to actually see that the rules are enforced and that the
sociopaths that do slip through the licensing process are eliminated ...

Carl - wa6vse
wa6vse@fast.net

3086. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <863729510.13696@dejanews.com>
Source record: 198306

Carl R. Stevenson wrote:

[snip]

> (the way beepers look down on non- beepers, and the resulting
> resentment)

[snip]

I guess, by your terms I am a "beeper" because I sometimes
use Morse. I also sometimes use clover -- guess that makes me
a ruminent? When my repeater uses FM, does that make me
a deviant? When I send RY in baudot, am I a diddler? (How dare
you diddle my sisters frequency, you cad!)

Who do ruminents and deviants and diddlers "look down on"?

Perhaps I don't look down on anyone. Is that allowed?

Fortunately, the "look down on" phenomena seems to be restricted
to UseNet. I have not observed it in the RW (Real World). In fact,
I have never ever heard those disparaging terms outside of UseNet.

73, de Hans, K0HB

~~~
The windmills are winning.

~~~

----------====== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3087. ARLB024 Saturday is World Telecommunication Day

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb024.1997@arrl.org>
Source record: 198307
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB024
ARLB024 Saturday is World Telecommunication Day

ZCZC AG24
QST de W1AW
ARRL Bulletin 24 ARLB024
From ARRL Headquarters
Newington CT May 15, 1997
To all radio amateurs

SB QST ARL ARLB024
ARLB024 Saturday is World Telecommunication Day

Telecommunication and Humanitarian Assistance is the theme of this year's World Telecommunication Day, scheduled for this Saturday, May 17. World Telecommunication Day takes place each year on the anniversary of the creation of the International Telecommunication Union, May 17, 1865. A specialized agency of the United Nations, the ITU has the vital role of overseeing the division of the range of radio spectrum for the entire world.

Amateur Radio will be featured in a special center to be located in front of the ITU Headquarters building, at the Place des Nations, in Geneva, Switzerland. Special event station operators will use the call sign 4U1ITU of the International Amateur Radio Club. The station is operated in accordance with privileges granted by Switzerland and the ITU.

The League has arranged a schedule with the Geneva special event station to convey commemorative messages from ARRL and IARU. IARU is a Sector Member of the ITU. ARRL is the International Secretariat of the IARU. U.S. individuals and groups involved in emergency communication programs such as ARES and RACES are also invited to contact and exchange messages with the station. 4U1ITU operations are expected on twenty meters from 0700z to 1900z on May 17, and from 0800z to 1500z on May 18 through May 22. QSL via the bureau or IARC, P.O. Box 6, CH-1 211 Geneva 20, Switzerland.

W1AW operators will transmit the following message to 4U1ITU on May 17:

''On the occasion of 1997 World Telecommunication Day, the American Radio Relay League is pleased to convey this commemorative message on behalf of United States radio amateurs. This year's theme of Telecommunications and Humanitarian Assistance lies at the very

heart of Amateur Radio. In recent weeks, for example, radio amateurs in the northern plains of the United States selflessly provided radio communication assistance, working shoulder-to-shoulder with relief agencies and the citizenry of settlements ravaged by catastrophic flooding. The ARRL hereby sends its greetings and best wishes to the International Telecommunication Union on the anniversary of its creation, and looks forward to a continuing partnership with ITU in support of Amateur Radio's contributions in domestic and global humanitarianism.''
NNNN
/EX

3088. Re: Pacific Maritime Net

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <337B7C80.18F0@ix.netcom.com>
Source record: 198308

Sal Caruso wrote:
>
> Greetings;
>
> I have been tuning into the pacific maritime net (14.313 at 3.30 UTC)
> and trying to get the position, Latitude and Longitude, of the sail
> boat Olympic which is approaching the Marquesses. I have been unable
> to make contact with anyone on the net.
>
> I am not having two problems 1) I am not familiar with net protocol and
> 2) lots of QRM from my QTH here in Santa Rosa CA.
>
> Can anyone clue me in on the protocol used by the pacific maritime
> net?
>
> 73's
> Sal Caruso
> KC6WTO

Hi Sal -- try the MM Service Page at URL:
http://ns1.maf.mobile.al.us./users/mmsn/

73
Rod in San Diego
--
AC6V's Ham & DX Reference Guide
With Over 1277 Links To DX And Ham Radio
MAIN PAGE: http://www.netcom.com/~ac6v/index.html
INDEX: http://pw2.netcom.com/~ac6v/pageas.html
E-Mail: ac6v@ix.netcom.com

3089. Adults Only!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: Suzette@mail.lcgm.COM
Message-ID: <Gina@mail.sexy.com>
Source record: 198309

IF YOU ARE UNDER 21 - PLEASE DELETE THIS MESSAGE NOW !

Looking for the hottest adult entertainment on AOL? We guarantee that this is the best!

<A HREF="http://www.rjbtelcom.com/kara.cgi?id=comp-u-sex">CLICK HERE!</A>

3090. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc617a$a6ff8800$8190f5ce@wa6vse.fast.net>
Source record: 198310
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Bob Miller <bmiller@calweb.com> wrote in article
<337A9BAD.3963@calweb.com>...
>
[snipped stuff about how Gary doesn't need me to "prop him up"
... as if I didn't know that *long* before I ever heard of Bob ...]

> Hey, tell you what. How about a testimonional to you fellow by guys that
> truely support the methodology you guys have adopted to sell your brand
> of amateur radio.

AFAIK, Gary is not a manufacturer or vendor of ham radio gear, nor am I ...
what "brand" are you talking about????

> I would like to read some well written and thought
> out support for your views and edicts. Hell, you may even sell me if
> you can conjur up a good showing. I don't want to read a bunch of
> rehashings,

I was going to refer you to DejaNews ... that's the easiest way
for you to find info on previous posts without "rehashing" things
here ...

> I would like to see some synthesis of the principles you
> three have postulated on the net these past few weeks. How about it,
> Carl?

If you could be a bit specific about what you want "a synthesis" OF, I
might be able to provide one ... I'll certainly try ... but right now, I
don't
have a clear picture of what the hell you're asking for ...

> Ole Bob, KE6F
>
>
> > I, on the other hand tend to call an idiot an idiot without caring if
> > the idiot likes it or not ... note I'm NOT calling you an idiot here,
> > just stating that I'm less "kid gloves" than Gary and I find it
laughable
> > that you attempt to characterize his rather quiet, reasoned responses
> > as "blinded with emotional hatred" and "rants" ...

> > Well I have been called worse, but I've also been called better.

I don't recall at this moment if I called you an idiot or not ... did I?
(if so, I meant it, at least WRT some comment you made immediately
prior to my rendering of the title ... if not you've apparently made a

better
impression on me than some ...)

Carl - wa6vse
wa6vse@fast.net

3091. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5lfom0$eei@anomaly.ideamation.com>
Source record: 198311
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In article <01bc6125$e2e872a0$6790f5ce@wa6vse.fast.net>,
Carl R. Stevenson <wa6vse@fast.net> wrote:

[usual stream of personal insults deleted]

You're starting to get boringly predictable with the insults again,
Carl. I think you need to refresh your random number generator before
you pick up a standard insult out of your insult database.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

3092. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5lfoeh$edf@anomaly.ideamation.com>
Source record: 198312

In article <3385c039.23743024@news.cyberhighway.net>,
Glen Quarnstrom <address@sig> wrote:

>> * Among the amateurs on the HF bands, it's still a popular mode of
>> communications.
>
>Bad argument. FM and SSB are also popular. No operating test is
>required for these, or for any other mode other than Morse.

No operating test, true. SHould there be? Absolutely. Just because the
testing system is deficient in its lack of SSB/FM operating exam doesn't
justify eliminating a code test. Fix the system by putting a SSB and an FM
operating test in place too.

MD

--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

3093. FS: Kenwood TM-441A 440 rig

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: stevewz1u@aol.com
Message-ID: <19970515213200.RAA16614@ladder02.news.aol.com>
Source record: 198313

I have for sale in excellent condition a Kenwood TM-441a 440 mobile rig. I have the box, manual, touchtone mic, mobile bracket and also has the tone board installed. I will take $300 plus shipping and can be reached at (508)-821-2993
or e-mail. WZ1U Steve/Lakeville, Ma.

3094. Re: *** Thanks for the APOLOGY ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: Gayle Hebb <ghebb@ivic.net>
Message-ID: <01bc6137$1d9f3580$3cf833cf@default>
Source record: 198314
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc

It takes a lot of hard study and tests to take to become
a ham operator. The FCC Rules we can not use the
Police bands. This is a very enjoyable hobby and it's not easy
to get into. Ham operators are very congenial. nice people
and are willing to help in any emergency or disaster.
I am very proud to belong to this group of Ham Operators.
Your post was very distasteful, but thank you for your apology.

```
--
73x Gayle KF6JJT
Masa <masa@writeme-x.com> wrote in article
<337a4b71.3054373@news.bctel.ca>...
> Please do not flame *** Say Hello to cops !! *** articles anymore... (
> I appreciate your advices though)
>
> I was just curious about cops. I am new to scanning and ham radio.
>
> were you interested in talking someone who helps and rescues over the
> radio ? hero ? I supposed you were... when you were young.
>
>
> I think many are getting upset for seeing 60 responses for the certain
> article within 4 days. Please stop following up the articles. I
> will stop following up the articles as well. (for "*** Say Hello...
> ***")
>
> If you prefer, I will cancel all articles relating to "*** Say
> Hello... ***" including your follow-ups.
> If you would like, please e-mail me. I would like to take this
> action with the majority.
> I will keep them on the net as long as I do not get 10 e-mail replies
> to this.
>
> Please take my apology for the posting and I would like to say thank
> you for your consideration.
>
>
```

3095. IONOSPHERIC & GEOMAGNETIC STORM UPATE

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: oler@holly.cc.uleth.ca
Message-ID: <5lfljd$5bt1@mars.online.uleth.ca>
Source record: 198315
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc

** IONOSPHERIC AND GEOMAGNETIC STORM UPDATE **

18:30 UTC, 15 May 1997

Major to severe geomagnetic storming has been observed over approximately the last 9 hours as the main phase of the coronal mass ejection impacts the Earth. Some middle and high latitude magnetic observatories reported very large deviations in the magnetic field. Meanook in Alberta Canada reported a deviation of 1,450 nT between 12:00 and 13:00 UTC and Sitka in Alaska observed a deviation of 1,646 nT at the same time (normal quiet-time deviations are only between 5 and 20 nT).

Considerable expansion of the auroral zones into the northern U.S. states during the local evening hours produced visible auroral activity throughout many middle latitude regions. The Eastern U.S. was hampered by bad weather and hence was not able to observe much activity, but the western U.S. saw strong levels of auroral activity. Many reports of activity have even been received from New Zealand over the last 3 hours.

The expanded auroral ovals brought substantial ionospheric instability and increased absorption to middle latitude regions. Sporadic-E, spread-F and serious multipathing has all but shut down most HF circuits on middle latitude and poleward signal paths.

In the midst of all of this, Australian regions observed very large enhancements in critical F2-layer frequencies and F2-layer maximum usable frequencies earlier in the UTC day. For example, Learmonth reported critical F2-layer frequencies +90% ABOVE NORMAL 30-day values at 12:00 UTC. Townsville also reported enhancements as high as 90% above normal levels at 09:00 UTC, concurrent with enhancements observed at Camden of about 75% above normal.

These enhancements would have resulted in MUFs of near 30 MHz at 09:00 UTC for Townsville (opening the 10-meter band for long-distance communications) where normal MUFs are about 16 MHz.

The enhancement at Learmonth at 12:00 UTC would have pushed the F2-layer MUF to 20.9 MHz where the normal MUF was only about 11.1 MHz for this time of day. The biggest impression was the peak MUF for Learmonth at 09:00 UTC which increased from a normal level of 21.3 MHz to an impressive 34.0 MHz, easily opening the 10-meter bands. In fact, propagation should have been strong enough to keep the 10-meter band open near Learmonth for almost 4 hours between 06:00 UTC and 10:00 UTC! However, signal instabilities may have degraded propagation somewhat.

Propagation conditions continue to be strongly depressed at 18:30 UTC over most regions. Major to severe geomagnetic storming is continuing to be

observed over many regions. This activity should begin subsiding over the next 6 hours as the main belt of the disturbance passes by the Earth.

HF radio propagation conditions will require a day or two to recover from this activity.

Software to monitor these conditions yourself can be found at:
http://solar.uleth.ca/solar/www/swarm.html

A 46-page guide designed to help explain how to interpret space weather for radio propagation analyses can also be found at the above WWW site.

** End of Update **

3096. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: Jim N8XYN <jim.N8XYN@worldnet.att.net>
Message-ID: <337B9924.33B5@worldnet.att.net>
Source record: 198316
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur

sig@file.com wrote:
>
> > >not want to become a cop in there because I hate Japanese gov't.
> > > that's why I was asking you... I appreciate the cops in here... so
> > >I wanted to say Hello to show appreciation...
> > >
> > >Masataka Noda
>
> If you really want to show your appreciation buy'em a box of doughnuts.
>
>
> Tim Hynde - KA8DDZ - hynde@flash.net
> Equipment NorCal 40A, NorCal 38 Special, Dipoles

I have a few friends who are police "People". They wont even eat
doughnuts because of that stereotype.

3097. 4-SALE SONY CAMERA

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: JOSH KAYSON <jkmtl@total.net>
Message-ID: <337BAD62.1BF@total.net>
Source record: 198317

Thursday, May 15, 1997

For sale : One video camera -SONY- model CCD-G5 color wih instruction
manual and cables.
Brand new in factory box.
Asking 200.00 US Dollars or closest offer.

JOSH VE2JKK

3098. NYC rptr freqs?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: alphavid@fia.net
Message-ID: <337C046C.6269@fia.net>
Source record: 198318

Can anyone suggest open 2 meter or 440 repeater freqs in the New York City, Manhattan/Central Park area.

Please respond via Email as I'm not sure this server posts very quickly and I would like the info by Friday late pm.

Thanks much.

73

Ray
WB6LST

3099. Re: Anyone Still Using Windows 3.1?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: keinanen@sci.fi
Message-ID: <337bb0e3.3863759983@news.sci.fi>
Source record: 198319
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

"Dave Burr" <dtburr@mcs.com> wrote:

>Gang:
>
>We are about to release a couple of new Windows-based programs for the ham
>market. One of them requires 32-bit performance for best results, but we
>are considering making lower-end version for those still stuck on Windows
>3.1.

Dave,

This might not apply to you but might interest others interested in
making software for the ham market.

If your program is doing something useful (and not just running the
user interface) and you need a lot of memory, it might be possible to
use a DOS extender to write 32 bit code for any 386+ running MS-DOS or
higher. At least the Gnu-C and Watcom C/C++ compiler packages include
some DOS-extenders.

Paul OH3LWR

3100. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: keinanen@sci.fi
Message-ID: <337ebed3.3867327412@news.sci.fi>
Source record: 198320
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Ed Hare, W1RFI <ehare@arrl.org> wrote in article
><5lcehk$vsl@mgate.arrl.org>...
>>
>
>Assuming that it is necessary to substantially retain a "multiple guess"
>format in order to faciliate the grading of tests by VEs and to eliminate
>subjective opinion from that process, I would suggest that there needs
>to be:
>
>1) much larger question pools, with equation variables, where applicable,
>randomized as each test is generated by computer ... the idea is to allow
>published examples of the substantive theory questions to be used as
>study guides, but not "memorize these answers and you can pass without
>understanding a damned thing" cheat sheets ... if one understands the
>underlying theory and formulae there is no reason to assert that one must
>have seen the *exact* same numbers before ... one with a true understanding
>will be able to derive the correct answers by using knowledge accumulated
>rather than wrote memorization ...

Randomizing the order in which the alternative is printed on the test
sheet is a good idea, but using random initial values is not as easy
as it seems. First, you have to add the word "approximately" to many
questions, since due to rounding, you do not get the nice numbers that
you would expect. You also have to keep a look at number of
significant digits. There are combinations of input parameters that
will cause more than one alternative to be correct. Taking to the
extreme:

"The resistance is 1 ohm and the power 1 watt, what is the voltage"

A. 1 V formula used: P*R
B. 1 V formula used: sqrt (P*R)
C. 1 V formula used: sqrt (P/R)
D. 1 V formula used: P/R

This is a very unlikely combination, but it can easily happen that two
alternatives have exactly the same value (after rounding). If the
parameters are generated randomly, the VEs would have to check the
questions before giving the test. A better solution would be to make a
list of parameters, which are known to produce "nice" results and only
randomly select the parameters from this list at the test session.

>
>2) a restructuring of the license classes to two, perhaps three levels,
>with the lower, most basic, or "entry-level" class requiring at a minimum
>a level of knowledge consistent with safety for the operator and others.
>That someone who has passed the current no-code tech written can
>immediately go about building and operating a 1500 Watt PEP output
>VHF/UHF/uWave station with potentially megawatt EIRPs is outlandish.

This is a good principle.

>3) making sure that material is updated for currency as new modes and
>techniques become available and technical advances in the commercial
>world present opportunites for adoption of new techniques in the ham bands.

The question pool is going to be more or less outdated anyway, since a question pool is going to be used for years and the new mode must gain some degree of acceptance in the ham community before including it into the question pool. If you make questions about a new mode that looks promising but soon fades away, there is a lot of trouble removing these questions from the question pool.

>
>I am sure that others will have many other good ideas ... but those above
>are what I think are the most important, basic "fixes" we need ASAP ...
>
>> I think most hams, and the various VECs agree -- we could use more
>> questions in the question pools. This needs to be balanced by a bit of
>> reality -- most of the VECs are staffed by volunteers and developing lots
>
>> of questions takes lots of time.
>
>I don't see it as being *that* difficult ... questions could be solicited
>and
>accumulated easily via e-mail and other means, reviewed, and processed.
>I would submit that the ARRL, for example, would provide a far greater
>public service by paying a staffer to support this effort than by operating
>"services" such as QSL bureaus, DXCC departments, etc.

Making a question pool *is* difficult. In Finland, a question pool was made last summer for the entry level (Basic and Communicator class) technical question exam. A lot of suggestions were collected from all over the country and also old questions from previous exams were included. Quite a few meetings were required until the question pool could be published. Four hours was the maximum effective length of a meeting.

There are quite a lot of things to watch for in each question:

* Is the question appropriate for the license class (since this question pool was for entry level, a lot of questions had to be scrapped).

* What previous things had to be learned to understand the question. For example, the number of questions requiring decibels were

minimized, since this would have required to teach about logarithms, since logarithms are not taught early in the school.

* Many questions had to be scrapped, since they were too outdated.

* Finding a wording that all could agree on took the most time :-). The question pool had to have a consistent terminology and since some questions were old and some were new, there were initially quit a lot of variations.

* Making a statement unambiguous was sometimes very problematic. Some could say with valid technical points that a statement was false, while other said with equally valid points that the statement was true, so we had to find an unambiguous wording for the statement. It is a very common tendency among hams to split hairs, so you have to be very careful with the wording.

The question pool consists of 2000 statements that can be either true or false. Usually 4 to 8 statements where collected under a common text.

Making the question pool has taken several years from starting to collect question to the first use in an exam.

Paul OH3LWR

3101. Kam v8.0e Firmware and Front Panel?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-15 00:00:00 UTC
From: "Brian K. Short" <ke7gh@primenet.com>
Message-ID: <337BD154.A7F@primenet.com>
Source record: 198321

Kam v8.0e Firmware and Front Panel?

I'm Spring Cleaning and undergoing other major shack changes.
As a result, I recently purchased a used Kantronics KAM all mode:
S/N 11K01-02340

Looks like a very nice unit, but the previous owner drilled a
small hole in the *front panel* for a reset switch and it has
the version 7 firmware (on a daughter card inside).

Anyway 4 questions:
1) Have info below, but is there an 800 number?
2) Where can I get the ver 8.0e firmware to upgrade?
3) Where can I get a new front panel?
4) I guess the daughter card makes it a Kam+ ?

Kantronics
1202 E. 23rd St
Lawrence, Kansas 66046-5099
913-842-7745
Fax 913-842-2031
Technical Service 913-842-4476, hours: 9-12, 2-5

ke7gh@primenet.com

3102. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-16 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6217$33db2120$e690f5ce@wa6vse.fast.net>
Source record: 198187
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Curt Phillips <cphillips@pobox.com> wrote in article
<5lgqaq$5rp@redstone.interpath.net>...
[snipped Curt's explaination of past opposition and subsequent change
of heart with respect to no-code license]

> I have several friends who are highly skilled engineers in electronics,
> and they always said the code was preventing them from getting a license.
> And, as soon as the code requirement was dropped, they got their license.
> I'd certainly say that ham radio is better off for them being licensed.
>
> During the aftermath of Hurricane Fran, I worked in several
> emergency operations side-by-side with "no-code" Techs. They did
> a great job, and we needed them. So again, ham radio is better for
> their being hams... code or not.
>
> Because of the International requirement, I'm not sure totally
> eliminating the code would be appropriate, but I'd advocate 5 wpm
> General. They would "know the code" to meet the International
requirement,
> but 5 wpm is little more that just having memorized the code. If the
> International requirement was dropped, I'd be for a no-code General.

Why *just* "general" ??? Why not "extra" ??? (bear in mind that there are
proposals about that would reduce our licensing structure to 2 classes
"entry-level" and "standard" (names are not important and subject to
change)

> Put Advanced at 10 wpm... General has HF privileges, so to get
> extra frequencies a knowledge of code wouldn't be out of place.

Since I intended to ask the question before I read ahead, I'll go ahead
and ask it anyway in the interest of understanding your feelings and
thoughts ... Why do you feel that a code test is relevant and appropriate
("so to get extra frequencies a knowledge of code wouldn't be out of
place")
as a means of "earning" TOTALLY UNRELATED priveleges??? I have
never been able to see, nor have I heard, a rational explaination that
really
justifies this ... all I've ever seen/heard were emotional arguments based
on things like "traditon" that have no place in government licensing
schemes.

> However, in the interest of reducing the number of license classes,
> I wouldn't even mind them eliminating the Advanced Class license, and
> adding those freqs to the General privileges.

OK ...

> For Extra, leave it a 20 wpm.

Why? What legitimate government purpose would be served?
(that's ALL that is valid as a criteria for government licensing)

> You can have a lot of fun and do a lot
> of HF operating without the Extra Class freqs (as I did for 25 years),

True, but neither is that a compelling reason for maintaining the status
quo ...

> Extra would just be a reward for extra technical knowledge and supporting
> ham radio tradition. I wouldn't even care if the Extra class band
segments
> were shrunk a little.

Proposals currently afoot contemplate combining advanced and extra theory
into the "standard" (arbitrary name) license class (5 wpm code test until
ITU
treaty requirements go away, no proposed ban on use of code, of course).

Besides, licensing is NOT about "rewards" .... even for "extra technical
knowledge" ... it's only about assuring necessary levels of competency
for the activities that the license permits (or conversely that the lack of
such
license prohibits or restricts ...)

> Maybe a license structure like:
>
> Tech (for operations above 30MHz); no code
> General (Tech with HF freqs); no code or slow code (5 wpm)
> Extra (mostly an honorary license class, with 20 wpm retained)
>
>
> HOWEVER, IMHO the technical tests should be increased in difficultly,

The 2 class proposal afoot contemplates the "entry-level" license as having
a technical test that's *at least* the equal of the full general theory
(current
no-code techs may have, but have not IMHO been tested for sufficient
technical knowledge to justify some of their privs ... like 1500W output
at frequencies that can cook flesh and fog corneas) This "entry-level"
class
would have a power limit in the 50-250 W range, possibly 250 on HF and
50 at the higher freqs where physiological concerns of exposure are
greater.

> and
> the publishing of the question pool should stop. It's just too easy
> to memorize the answers now.

It's unclear if the FOI and other government legal concerns would permit
this, but there are ways to address this ... expanding the pool to a size

that
precludes memorization and randomizing variables via computer generated
tests for each session (or even each individual) seem feasible ...

> After one night of reviewing the manual, and I passed Extra theory and
> missed only one question (and I had somehow missed reading the
> page it was on). I'm an engineer, but an ME not a EE, and even though
> I'd been a ham for 25 years, it should have been more difficult than
that.

I would agree that the technical tests are absurdly easy ... and should be
more comprehensive ...

> In technical tests, one of the things that makes you learn the material
> more thoroughly is the fact that you don't know how the test maker will
> try to "trip you up." However, with the amateur tests you DO know
> exactly how the questions will be framed. So you can create
> arbitrary "rules of thumb" that will work for the test, but not for
> all of the circumstances in real life. Not good.
> And I'd definitely be in favor of more questions on digital modes.
>
> So there, I've added a little fuel to keep the debate churning
> for a while longer. :-)

I have not differences with any of the above quote ...
please comment on your thoughts relative to what I've said about
the 2 class proposal that's afoot ...

BWT ... the idea for conversion strategy that I've proposed is to
grandfather all current licensees at their current priveleges in
terms of power output for 5 years or until their next renewal,
whichever is longer ... at renewal, they would take a test, if
necessary to convert to the desired new class ...

for example
no-code techs would take a 5 wpm test and the "upgrade"
written to convert ... (since the "E-L" written is more rigorous
than the no-code tech written they already passed) ... generals
would convert to "E-L" with no test required, but would be subject
to the power limits and would gain frequencies, since there are
no class-based sub-bands under the new plan.

Advanceds would have to take an "upgrade" test to achieve
"standard" class with full-power privs, ability to be a VE, etc.

Existing extras would automatically be "standards."

When the ITU requirements for Morse testing go away, none
of the classes would require even the 5 wpm Morse test.

This begs the question of the continuation of a no-code class
with VHF and up privs until that time, with the same written as
the "E-L" but no HF privs ... this seems fair and reasonable, since

such a class exists today ... when the code test requirements go away, the no-coders would automaticallty convert to "E-Ls" and gain HF privs (based on having passed the "E-L" written exam.

Please also comment on the conversion strategy ...

Carl - wa6vse
wa6vse@fast.net

3103. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-16 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6219$71ca0260$e690f5ce@wa6vse.fast.net>
Source record: 198188

Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
<3389f992.38412038@news.cyberhighway.net>...
> "Carl R. Stevenson" <wa6vse@fast.net> wrote:
>
> >Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
> ><338872de.24123414@news.cyberhighway.net>...
>
> >> computerized transmission system. Do you know of any methods which
> >> are superior to OOK Morse under severe aurora conditions?
> >
> >Glen,
> >
> >Auroral distortion is essentially multipath-induced distortions in
> >amplitude
> >and phase of the received signal ...agreed?
>
> That's my understanding of it, yes.
>
> >I have patents on a system that will allow the receiver to characterize
and
> >remove those distortions, using a techniqe that could be called
feedforward
> >signal regeneration (regeneration as in "restoring a signal to the state
it
> >had
> >prior to the channel impairments," not regeneration as "about to
oscillate"
> >like in the old regenerative receivers) ...

[aside WRT QST deleted]

> >Anyway, this technique should allow both SSB and high efficiency data
> >(say a constellation like 16QAM or 64QAM) to be used in spite of such
> >channel impairments ...
>
> Yeah, but have you tested it empirically under Real World conditions,
> and does it work?

Of course ... I won a technical innovation award from NASA for this work
(it was originally targeted as a solution to the UHF mobile multipath
problem
encounted in systems involving mobile communications via geostationary
satellites ...)
and it's been both simulated extensively (with high-fidelity simulations)
and

tested empirically with brassboard hardware and a realistic hardware
fading channel simulator ...

> >If you'd like to know more, e-mail me and I'll arrange to provide more
info
>
> That won't be necessary. I don't need the tech details, just some
> debating material.

OK ... in summary I see no reason why this technique would not combat
the fading and spectral dispertion effects of the auroral reflection
channel ...

73,
Carl - wa6vse
wa6vse@fast.net

3104. Re: Yaesu FT-8100r dual band mobile to be unvieled at Dayton!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-16 00:00:00 UTC
From: dgsholar@gte.net
Message-ID: <5lib74$jk8$1@news10.gte.net>
Source record: 198189
Body handling: HTML body converted to readable text

Get the V7A

I was struggling with the same decision, but the Kenwood is super.
Lot's of improvements over the 742 and/or 733. Not a triple bander -
agreed, but it's great! Has alpha with freq display at the same time.

Dave

On Fri, 16 May 1997 12:56:38 GMT, hamradio@camalott.com (Tony) wrote:

>"Jarrod Boehme" wrote:
>
>>This is a multi-part message in MIME format.
>
>>------=_NextPart_000_01BC611D.E4ECC7C0
>>Content-Type: text/plain; charset=ISO-8859-1
>>Content-Transfer-Encoding: 7bit
>
>>I have heard through my local Ham Equipment supplier that Yaesu will be
>>showing a new mobile at Dayton, the FT-8100r. Does anyone have or know
>>any info on this? I'm in the market right now for a mobile and I'm torn
>>between the Yaesu 8500 , 8000r, and the Kenwood Tm-v7a. If the new 8100r
>>has alpha memory saving ability I'll probably get it, if it exists. Any
>>help or info would be appreciated. I'd hate to buy something now and a
>>better model be released the next week. Thanks.
>
>>------=_NextPart_000_01BC611D.E4ECC7C0
>>Content-Type: text/html; charset=ISO-8859-1
>>Content-Transfer-Encoding: quoted-printable
>
>>
>color=3D"#000000" face=3D"System">I have heard through my local =
>>Ham Equipment supplier that Yaesu will be showing a new mobile at =
>>Dayton, the FT-8100r. Does anyone have or know any info on =
>>this? I'm in the market right now for a mobile and I'm torn between the =
>>Yaesu 8500 , 8000r, and the Kenwood Tm-v7a. If the new 8100r has =
>>alpha memory saving ability I'll probably get it, if it exists. =
>> Any help or info would be appreciated. I'd hate to buy =
>>something now and a better model be released the next week. =
>> Thanks.

>>
>>------=_NextPart_000_01BC611D.E4ECC7C0--
>
>The only difference that I know of between the 8100r and 8000r is that

>the 8100r has a removable face. Tony
>

3105. How To Drive For Free This Summer!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-16 00:00:00 UTC
From: Judy <support@travelspots.com>
Message-ID: <337CAB2D.1501@travelspots.com>
Source record: 198190
Cross-posted to: comp.programming.contests,rec.radio.amateur.misc,alt.consumers.sweepstakes,rec.gambling.lottery

Hello,

How To Drive For Free This Summer!

How would you like to win free gasoline for the summer? TravelSpots is giving away this prize in our 2nd annual 'Drive For Free This Summer' Contest. Use it for going to work or driving across the country! To be eligible to win, simply sign up at TravelSpots <http://www.travelspots.com>.

This week's travel tip: How to earn frequent flyer points without flying.
Visit our site and enter to win- Good luck!

Regards,

Judy
http://www.travelspots.com

3106. Classic Radio Exchange

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-16 00:00:00 UTC
From: Steve Robertson <stephen.h.robertson@cpmx.saic.com>
Message-ID: <337CA1F8.7A4E@cpmx.saic.com>
Source record: 198191

Hi,

I've been inactive for awhile and am just getting back to it. There used to be a semi-contest every year for ops using classic and antique rigs. Scoring was based on number of contacts multiplied by age of equipment (or something like that).

Does anyone know if it's still held? Who heads it up now?

TNX ES 73,
Steve Robertson KE4OH
stephen.h.robertson@cpmx.saic.com

3107. ARLP020 Propagation de KT7H

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-16 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlp020.1997@arrl.org>
Source record: 198192
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB PROP @ ARL $ARLP020
ARLP020 Propagation de KT7H

ZCZC AP20
QST de W1AW
Propagation Forecast Bulletin 20 ARLP020
From Tad Cook, KT7H
Seattle, WA May 16, 1997
To all radio amateurs

SB PROP ARL ARLP020
ARLP020 Propagation de KT7H

Last week was very quiet in terms of solar and geomagnetic activity. Average solar flux was about the same last week as the week before, the average sunspot number was up about 10 points, and the average planetary A index was down by almost half. Conditions haven't stayed calm, however, because on May 16 the Boulder A index jumped to 33. This is an indication of a geomagnetic disturbance, which correlates with absorption rather than reflection of radio signals.

Geomagnetic conditions are already settling down, and should be quiet again this weekend and beyond. The next predicted upset should be centered around May 28. No increase in solar flux is foreseen, but that is because these predictions are based upon the rotation of the Sun, and there hasn't been any real sunspot or solar flux activity in the past month which might return and cause an improvement in conditions. As mentioned in ARLP019, conditions are unusually quiet, considering how long the solar minimum has lasted.

20 meters remains the best band for worldwide communications, with later openings to the west as daylight extends into the evening.

Sunspot Numbers for May 8 through 14 were 23, 14, 23, 26, 12, 15 and 17 with a mean of 18.6. 10.7 cm flux was 71.9, 71.6, 72, 72.3, 72.2, 73.8 and 73.5, with a mean of 72.5, and estimated planetary A indices were 5, 6, 5, 7, 3, 3, and 6, with a mean of 5.
NNNN
/EX

3108. The ARRL Letter, Vol 16, No 20

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-16 00:00:00 UTC
From: "Ford, Steve, WB8IMY" <sford@arrl.org>
Message-ID: <5li6jj$sf4@mgate.arrl.org>
Source record: 198193
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

The ARRL Letter
Vol. 16, No. 20
May 16, 1997

Address Changes: Kathy Capodicasa, N1GZO, e-mail kcapodicasa@arrl.org.
Editorial: Rick Lindquist, N1RL, e-mail elindquist@arrl.org.

IN THIS EDITION:

* ARRL National Convention 2000 to be at Dayton Hamvention!
* ITU wraps up pre-WRC-97 deliberations
* KB5UAC plans to keep Mir active on the air
* W1AW upgrades satellite station
* FMT resurrected by nostalgia net
* VE8RCS to QRT
* ARRL publications extends hours, product line
* Charles H. Campbell, W2IP, SK
* IN BRIEF: Electron is 100, transistor is 50;
Ham radio featured on NYC cable show; Radio
merit badge book depleted; Ham Radio & More
QSY; New on-line publication; Pennsylvania Amateur
Radio Awareness Month

DAYTON HAMVENTION AND LEAGUE JOIN FORCES FOR YEAR 2000 ARRL CONVENTION

Dayton's annual Hamvention will be the host site for the ARRL national convention in the year 2000. The Dayton Hamvention is the nation's largest single Amateur Radio event, attracting more than 30,000 participants to Dayton, Ohio, each year. The year 2000 will be the first time that the ARRL and the Dayton Amateur Radio Association (DARA), sponsors of the Hamvention, will combine their talents for this yearly event. A formal announcement was made May 16 in Dayton as the 1997 Hamvention opened its doors. The Hamvention got its start as The Southwestern Ohio Ham-vention in 1952.

"The number of enthusiasts Dayton attracts from around the United States and from around the world, combined with the quality of the event, is unparalleled," said ARRL Executive Vice President David Sumner, K1ZZ. "Dayton, Ohio, is the natural site for our national convention, and we are delighted to be working with members of DARA and Hamvention officials in this combined effort to launch Amateur Radio into the 21st century."

In addition to the more than 30,000 Hamvention attendees, the three-day event brings together thousands of flea market vendors, ham radio and

electronic equipment manufacturers and other exhibitors. As its contribution to the event, the League will bring additional Amateur Radio programs, national-level radio awards and increased publicity in QST.

ARRL Great Lakes Division Director George Race, WB8BGY, said he was pleased that the League and DARA would be working together "to assure the future of Amateur Radio as we enter the 21st century."

"Over the years, Amateur Radio operators have been instrumental in the development of most of our electronic technology," he said. "Amateur Radio has sparked the imagination of young and old alike, leading them to become teachers, engineers and even astronauts. The ARRL and Dayton Hamvention working together, will give those who attend a glimpse at what lies ahead in technology and how they can be a part of it."--Jennifer Gagne, N1TDY

ITU CONCLUDES PRE-WRC-97 TALKS

The ITU Conference Preparatory Meeting (CPM) for WRC 97 has just concluded two weeks of deliberations in Geneva, Switzerland. The work of CPM has resulted in the preparation of a 250+ page book of combined technical output from the various ITU study groups as well as the concerns of the member states.

Issues of special interest to radio amateurs that were taken up in preparation for WRC 97 included the possibility of additional frequency allocations to the Mobile Satellite Service operating below 1 GHz--familiar to hams as "the little LEO issue." No specific frequencies have been identified in the CPM report for reallocation. Although the report does address a number of sharing possibilities, it makes no mention of sharing with the Amateur Service. In addition, a new concept of "broad allocations" was introduced. If adopted, this concept would result in individual nations being able to identify and allocate frequencies from a broad pool of service allocations. This concept, being quite new and unstudied, only resulted in a call for future studies by the ITU. However, it will be watched closely by radio amateurs as it might have the potential of representing a threat to our bands. It is likely that any such studies will be prolonged over a multi-year period.

Of course, the work of WRC 97 will be guided by specific proposals submitted by individual nations. At present, countries have not yet finalized nor submitted their proposals. Until they do, the amateur community will not be able to accurately assess the threats to our bands for this conference.

Unfortunately, the Little LEOs are not the only new service searching for spectrum. One newcomer is the Earth Exploration Satellite Service's use of synthetic aperture radar (EESS active) for a system of spaceborne sensors designed to collect information about environmental issues and other similar data. A variety of frequencies is being sought, possibly including 430 to 440 MHz. The amateur and amateur satellite service status in this band is somewhat complex, varying by ITU Region and even by individual country. So far, studies of sharing possibilities between the amateur and EESS (active) have not shown them to be compatible because of the interference level

experienced when the two classes of stations are within line of sight.

There is also a type of EESS (active) which would make use of 1215 to 1300 MHz which is of concern to amateurs (the amateur allocation is 1240 to 1300 MHz). Studies here show compatibility with some types of services but still represent a potential source of interference to amateur operations.

Over the next 90 days, the various member countries of ITU interested in seeking specific allocations for these services at WRC 97 will be making proposals for the work of the conference.

The ARRL--as the spokesman for Amateur Radio in the US--is actively participating in the work of the relevant ITU bodies on these matters along with the IARU.--Paul Rinaldo, W4RI, and Larry E. Price, W4RA

HAMS ABOARD SHUTTLE FLIGHT; KB5UAC TO BE ACTIVE FROM MIR

Ham-astronaut Mike Foale, KB5UAC, took off on the space shuttle Atlantis Thursday, May 15, to swap places with colleague Jerry Linenger, KB5HBR, aboard the Russian Mir space station. The mission is the sixth docking with the Mir space station. During the STS-84 pre-flight press conference, Foale talked about ham radio and his stay aboard Mir. Foale is scheduled to remain aboard Mir until September.

Other hams on the STS-84 crew include Commander Charles Precourt, KB5YSQ, and Mission Specialists Edward Lu, KC5WKJ, Carlos Noriega, KC5WKK, and Jean-Francois Clervoy, KC5WKG. The Atlantis is carrying badly needed replacement equipment for the Mir space station, including a new oxygen-generation unit.

Foale said he took his ham radio exam in preparation for the STS-56 shuttle mission. "My commander then [Ken Cameron, KB5AWP] was a pretty serious radio ham, and he encouraged the whole crew to do it," Foale said. "Since then, I've enjoyed taking part in those activities, and I do look forward very much to using the ham radio on the Mir throughout my stay there to talk to anybody who can speak to me in either English, American, or Russian."

Foale said he's open to talk about anything and with anybody. "I really enjoy having slightly longer contacts than just the brief collections of QSOs we do on shuttle. As a long-duration crew member, I'm hoping that [hams] will allow me to talk longer with them, so I can have some contact with them and their countries and understand the people's conditions where they live as I fly over them."

Meanwhile, NASA says its Shuttle Web will provide continuous audio and video coverage of the STS-84 shuttle-Mir mission in a second test of the latest technology for streaming video over the Internet. Working with Technology Interface Inc. and other commercial Internet service and content providers, NASA will use a Dutch-manufactured product called "WebCam" to stream NASA Television programming over the Web. In addition to "cybercasting" the launch and landing, NASA will transmit live video of the activities of the combined Atlantis-Mir crew, all mission briefings and the daily Mission Update program. Links to the video stream through American and European

reflectors are available on the NASA Shuttle Web, http://shuttle.nasa.gov.--Thanks to Philip Chien, KC4YER and to NASA

W1AW UPGRADES ITS SATELLITE CAPABILITIES

With the installation of a better antenna system, W1AW has upgraded its satellite capabilities. The station's Kenwood TS-790A now feeds a Cushcraft A148-20T crossed Yagi for 2 meters and a Cushcraft 416-TB crossed Yagi for 70 cm (with Advanced Receiver Research preamps for 2 meters and 70 cm mounted on the tower), positioned using a Yaesu G-5400B Az-El rotator coupled with The Kansas City Tracker. The antennas were recently reinstalled atop one of W1AW's three 60-foot towers. Antennas are fed using 1/2-inch Andrew 50-ohm Heliax. W1AW Station Manager Joe Carcia, NJ1Q, says the Kansas City Tracker consists of a PC plug-in card and software and provides for automatic tracking of satellites. The Kansas City Tracer uses InstantTrack, a satellite-tracking program that uses Keplerian elements (available from a variety of sources) to automatically position the antenna system.

Shortly after the improved satellite system was installed, Carcia tried it out during an AO-27 pass during his off-duty hours. "I was able to QSO VE6ITV, WD8CDP, K4RS, and W0OQC," he reports. "I had myself a little pileup there."

W1AW is looking to upgrade its TNC from the 1200-baud-only unit it now uses.

Carcia says he plans to have W1AW use the upgraded setup to make contacts whenever it is feasible. "I certainly would like to be a regular on AO-27, and maybe the Russian satellites," he said. "A number of years ago, we used to send bulletins through OSCAR 10 during a good pass. So, that is something we might revisit."

Carcia said he's looking forward to making other satellite station improvements to be ready for Phase 3D later this year.

THE RETURN OF THE FMT?

Remember the W1AW Frequency Measuring Tests? Well, John Dilks, K2TQN, reports the Boat Anchor Net will resurrect the FMT this month. To maintain the flavor of the old FMTs, participants must use vintage, tube-type gear in making their measurements.

The first BA FMT will take place Wednesday, May 21, 1997, at 8 PM EDT (Thursday, May 22 at 0000 UTC). Transmissions will be on the 80, 40, and 20 meters on the following schedule:

The first run starts at 0000 UTC on 80 meters: Transmitter tuneup, 0000-0005 UTC; equipment checkout, 0005-0010 UTC; test period, 0010-0015 UTC. The 40-meter test starts at 0015 UTC: Transmitter tuneup, 0015-0020 UTC; equipment checkout, 0020-0025 UTC; test period, 0025-0030 UTC. The 20-meter test starts at 0030 UTC: Transmitter tuneup, 0030-0035 UTC; equipment checkout, 0035-0040 UTC; test period, 0040-0045 UTC. The second run will begin at 0200 UTC and follow the same schedule.

During the equipment checkout period, the transmission will be on CW at 13 WPM: VVV DE K9EUI FMT TO FOLLOW (followed by 5 seconds of steady carrier; sequence repeated for 5 minutes). During the actual test period, the transmission will be on CW at 13 WPM: QST QST QST DE K9EUI WITH FMT TO FOLLOW NOW (followed by 20 seconds of steady carrier) VVV DE K9EUI FMT (repeat for 5 minutes) VVV DE K9EUI END OF FMT 73 SK.

Transmissions will be near 3600, 7175, and 14060 kHz (+/- 5 kHz). Transmissions during the transmitter tuneup and equipment adjustment periods will be close to, but not right on, the frequency to be measured. The only transmission that really matters is the actual test transmission.

Here are the ground rules for the Boat Anchor Frequency Measuring Test:

1. All equipment used in the reception, calibration, and measurement of the FMT must be tube-type. No solid-state gear may be used.

2. Logs must be submitted to K9EUI via e-mail to broehrig@admin.aurora.edu and received no later than 0000 UTC May 29, 1997.

3. Logs must include your name, call sign (if any), and e-mail address; a list of all equipment used for the test; the measured frequencies; and time of each measurement.

4. You may take as many measurements as you like, but only those taken during the actual test period will be allowed. Only one measurement per band per run is allowed on your submitted log. If you take more than one measurement, total them up and average them. In other words, each log may contain up to six (6) readings.

The results will be posted to Boat Anchor reflector as soon as possible after the deadline. For more information, contact Bob Roehrig, K9EUI, in Batavia, Illinois, tel 630-844-4898; fax 630-844-5530; e-mail broehrig@admin.aurora.edu.

VE8RCS, ELLESMERE ISLAND, CLOSES DOWN

Mike Lonneke HA/W0YR, in Budapest, Hungary, reports that during a 20-meter SSB QSO with VE8RCS on Ellesmere Island on May 12, the operator, Steve, informed him that Station "Alert" and Amateur Radio station VE8RCS would shut down on May 15. Steve, an unlicensed but authorized operator who is studying for his own call, told Lonneke that the shutdown came much sooner than expected. Ellesmere Island (NA-008) has been on the air for more than 30 years as the communication link as the High Arctic Weather and Experimental Station. It is about 450 miles from the North Pole.

Experiments at Station "Alert" have included measurement of global warming indicators, pollution in the global regions and measurements made by the Canadian team for other governments. Now, according to Steve, all functions will be automated. Steve said the step to full automation had been contemplated for some time but "they moved this along much faster than anyone thought. All we have left now is this 100-W transceiver, the microphone and the 5-element Yagi. Everything else has been boxed up."--Mike Lonneke HA/W0YR

ARRL PUBLICATIONS OFFERS EXTENDED HOURS, NEW ITEMS!

To better serve our members and customers, the ARRL publications order desk has extended its hours! Now, you can reach an ARRL customer service assistant from 8 AM to 9 PM Eastern Time, Monday through Friday, tel 888-277-5289 (US only). Our friendly staff will be available to help you place your order, renew your membership, or find an ARRL dealer in your area. For all other League activities, please contact the appropriate department or call 860-594-0200, Monday through Friday, 8 AM to 5 PM.

TravelPlus for Repeaters CD-ROM is among the snazzy new products available from ARRL Publications. Travel Plus for Repeaters is a sophisticated repeater-locator program that includes detailed maps for the US and Canada. Define a route, and TravelPlus tells you which repeaters will be in range along the way. This program offers many features, including print capability for maps and repeater lists, and it's Windows 3.1 and Windows 95 compatible. It's available now. Order No. 5862. The price is $39.95.

The brand-new 18th edition of The Antenna Book also is now available. The latest edition of this popular ham radio reference includes enhanced software, and several chapters have been rewritten completely or thoroughly updated and revised. But the price is still $30. Order No. 6133.

Also just a phone call away (all prices are retail):

* Now You're Talking! (3rd edition)--All you need to get your Technician license (for exams given on or after July 1, 1997). Order No. 5978, $19.

* Packet: Speed, More Speed and Applications (2nd edition). Order No. 6052, $15.00.

* Ham Radio: Your Ticket To Worldwide Adventure by Edward V. Hammond, WN1I. Order No. 6230, $12.95

Call toll-free, 888-277-5289, to place your order or visit the ARRL Publications dealer in your area.

CHARLES HAROLD CAMPBELL, W2IP, SK

Veteran Amateur Radio operator and ARRL member C. H. "Harold" Campbell, W2IP, of Mount Vernon, New York, died May 8, 1997. He was 98. Campbell was a 71-year member of ARRL.--Frank Fischedick, AI2D

IN BRIEF:

* Electron is 100, transistor is 50: Scientists recently marked the 100th anniversary of the 1897 presentation before the British Royal Academy of Sciences of a paper by physicist J. J. Thompson that first recognized the existence of the electron. In his presentation, Thompson described how he discovered, experimentally, that cathode rays were negatively charged particles which he dubbed electrons. The transistor turns 50 years old this year. It was invented by Bell Labs (now Lucent Technologies) in December, 1947. It costs one million times less to make a transistor today than it did

30 years ago.--Wired News/Jim Fitton, W1FMR

* Ham radio featured on NYC cable show: Ham radio already has been the subject of two editions of The Pulse of New York, a cable TV show broadcast in New York City, and the producers are planning additional programs on the topic. The first show, broadcast live on March 8, included an introduction to ham radio, licensing basics, a display of HF and VHF equipment, and a discussion of the role of ham radio in public service and the community. Past ARRL Hudson Division Director Richard Sandell, WK6R, moderated the show, and Assistant Directors George Tranos, N2GA, Diane Ortiz, K2DO, and 12-year-old Matthew Karl, KG2HV, participated. The half-hour show is broadcast live (3:30 to 4:00 PM) on local channel 33 in Manhattan to an audience of approximately 7,000 to 10,000 viewers. A second program, featuring Hudson Division Director Frank Fallon, N2FF, and Assistant Director Carole Perry, WB2MGP, was broadcast on March 29. The producer is Robin Vargas, N2YSY, of Robin Productions. She, Ortiz and Sandell are planning additional shows.--The Hudson Loop

* Radio merit badge book depleted: This might be a good sign. Maria Dahl of the electronic publishing division of the national office of the Boy Scouts of America reports that BSA HQ has run out of the Radio merit badge book. "Three thousand is considered to be a year's supply, and we have depleted the supply before year's end," she said. This is good news to hams who know the importance of capturing the interest of young people and getting them excited about our great hobby.--Rosalie White, WA1STO

* Ham Radio & More QSY: The Ham Radio & More radio program has returned to 5.070 MHz for its live weekly broadcast on WWCR. The show airs live Sundays at 6 PM Eastern Time (2200 UTC) on WWCR and on many local commercial stations.--Len Winkler, KB7LPW

* New on-line publication: antenneX, a magazine all about antennas, experimentation, construction and signal problems, is online at http://www.antennex.com. The editor is Richard Morrow, K5CNF. Several areas offer free access. A six-month subscription is $19.97 in the US ($21.52 for Texas residents, including state sales tax)--Jack L. Stone

* Pennsylvania Amateur Radio Awareness Month: By a unanimous vote, the General Assembly in Pennsylvania has declared the month of June 1997 as Amateur Radio Awareness Month. The resolution, approved April 15, cites the contributions of ham radio, including its "significant services to the citizens of this Commonwealth during natural disasters."--Earl J. Foster, W3BKF

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The ARRL Letter is published by the American Radio Relay League, 225 Main St, Newington, CT 06111; tel 860-594-0200; fax 860-594-0259. Rodney J. Stafford, KB6ZV, President; David Sumner, K1ZZ, Executive Vice President.

Circulation, Kathy Capodicasa, N1GZO, e-mail kcapodicasa@arrl.org.
Editorial, Rick Lindquist, N1RL, e-mail elindquist@arrl.org.

Visit the ARRLWeb page at http://www.arrl.org.

The purpose of The ARRL Letter is to provide the essential news of interest to active, organizationally minded radio amateurs faster than it can be disseminated by our official journal, QST. We strive to be fast, accurate and readable in our reporting.

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* The ARRLWeb page (http://www.arrl.org/arrlletter/). This version of The ARRL Letter includes any photographs.

* The HIRAM BBS: 860-594-0306.

* The ARRL Technical Information Server (Info Server): Send an e-mail message to info@arrl.org. The subject line should be blank. In the message body, type "send ltrmmdd.txt", where mm represents two digits for the month and dd represents two digits for the day (The ARRL Letter is published every Friday). For example, to request The ARRL Letter file for Friday, January 3, 1997, you'd type "send ltr0103.txt". Then, on a separate line, type "quit".

* CompuServe and America Online subscribers, as a downloadable text file in the services' ham radio libraries

* The Netcom server, run by the Boston Amateur Radio Club and Mike Ardai, N1IST: Send e-mail to listserv@netcom.com (no subject needed). The body of the message should say "subscribe letter-list".

3109. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-16 00:00:00 UTC
From: "Ed Hare, W1RFI" <ehare@arrl.org>
Message-ID: <5lhnq9$kqh@mgate.arrl.org>
Source record: 198194
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

>> Are you truly advocating treating CW like spark and outlawing it?

>No, Cecil, I don't believe he his ... I have yet to see a no-code-test
>advocate who wanted to outright ban the use of Morse ... that's a
>red herring that the pro-coders throw up once in a while ... nothing
>more ...

The only place I recall seeing the red herring is in your posts. I don't recall any of the "pro-code" posts that really believed that the anti-code-test folks are seeking to outlaw Morse Code.

Hmmm. . . :-)

73,
Ed Hare, W1RFI

3110. ARLB025 ITU concludes pre-WRC-97 talks

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-16 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb025.1997@arrl.org>
Source record: 198195
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB025
ARLB025 ITU concludes pre-WRC-97 talks

ZCZC AG25
QST de W1AW
ARRL Bulletin 25 ARLB025
From ARRL Headquarters
Newington CT May 16, 1997
To all radio amateurs

SB QST ARL ARLB025
ARLB025 ITU concludes pre-WRC-97 talks

The ITU Conference Preparatory Meeting (CPM) for WRC 97 has just concluded two weeks of deliberations in Geneva, Switzerland. The work of CPM has resulted in the preparation of a 250+ page book of combined technical output from the various ITU study groups as well as the concerns of the member states.

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Of course, the work of WRC 97 will be guided by specific proposals submitted by individual nations. At present, countries have not yet finalized nor submitted their proposals. Until they do, the amateur community will not be able to accurately assess the threats to our bands for this conference.

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for a system of spaceborne sensors designed to collect information about environmental issues and other similar data. A variety of frequencies is being sought, possibly including 430 to 440 MHz. The amateur and amateur satellite service status in this band is somewhat complex, varying by ITU Region and even by individual country. So far, studies of sharing possibilities between the amateur and EESS (active) have not shown them to be compatible because of the interference level experienced when the two classes of stations are within line of sight.

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The ARRL--as the spokesman for Amateur Radio in the US--is actively participating in the work of the relevant ITU bodies on these matters along with the IARU.
NNNN
/EX

3111. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-16 00:00:00 UTC
From: Steve Robertson <stephen.h.robertson@cpmx.saic.com>
Message-ID: <337CE03C.696B@cpmx.saic.com>
Source record: 198196
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Ed Hare, W1RFI wrote:
>
> "Carl R. Stevenson" <wa6vse@fast.net> wrote:
>
> >> I would say that all testing regarding ham radio licensing is
> >> a rite of passage--not just the code segment.
> snip

How 'bout yet another opinion from someone who lost interest in the hobby years ago but is about to jump in again?

I was first licensed in 1976. Tubes were going out, solid state was comming in. AM was all but gone. 2-meter repeaters with touch-tone was the rage. (The theory tests of the time covered a little of all these technologies.) Personal computers were still lab experiments. Satellites were just starting to make an impact on communications. Hams even had a few put into orbit. 75 and 20 meters were full of lids running 2 gallons or more. 2-meters was full of lids running around with HTs kerchunking and demanding money to use the repeaters. CB was the craze and everybody was freaked out that some of those lids might sneak down and get on the ham bands. And ... there was this tremendous debate over code requirements and the feeling that all new hams were just going to be appliance operators.

What's changed?
Tubes are out. CB is not the craze. Everybody's got a personal computer. That's all. Oh yeah, cell phones and the internet (including news groups like this) obviate the technical challange to randomly DX. EVERYONE (who can afford it) has this available, NO license of any kind required. Don't need the troposphere anymore. Post it on the 'net. Same as a CQ. E-mail. Same as calling your pal on a sked. Cell phone call. Same as repeater with touch-tone (don't have to keep calls under 3 minutes anymore, either). I can even talk on the internet. And send pictures. And play music (still illegal, I believe, on our bands). Don't believe there's any CW on the 'net, though. However, all the other modes are covered (voice, pictures, and RTTY.)

Refinements of technology have changed "need" for the Amateur Service, at least in developed countries where cell phones and the internet abound. You say that 'new' techniques can allow communication at a better S/N than CW? So what. They all depend on automation. If I want to use a keyboard, I'll just use e-mail or a web page or a news group. I like the distance I can get using modest power in CW mode in the HF bands.

Having said all this...

1) The code and written test were always and still are used as a discriminator to award bandwidth to those who passed them. Duh!
2) I used to think that the anti-code folks were for the most part cry-babies. And maybe I still do. But the world has changed and maybe it's time to change the rules a little.
3) The rude folks on 75, 20, and 2 meters have 'always' been there and probably always will. I'm not interested in joining their club. But ... their interest is in voice communications. Many of them are possibly also interested in technical aspects such as gain antennas, digital circuitry (for repeaters), and so forth. There are even more nice hams on all bands that are only interested in voice communications. They are not interested in CW.
4) Why not some HF (and VHF) bands that don't require CW as part of the price of admission? Wouldn't have to be all the current voice segments. Maybe still require written on regulations and theory.
5) Why not some bands that are CW-only that don't require theory exams? Just regulations.
6) Maybe keep some of the bandwidth configured as it is today. Then maybe we can actually satisfy more people. The incentive to upgrage would still be there, but the absolute requirements that exist today would not.

I think technology is now past the point where the Amateur Service consistently makes a substantial contribution to the state-of-the-art in communication technology via the ether. I think we should focus on operating rather than technology. Concentrate on providing, and being prepared to provide, communications to remote areas and during emergencies. (The phone company may be washed away, but some ham can still get through with a few watts an a piece of wire). Everything else is just what it has always been, though few want to admit it: yaking about the weather and the equipment. It's fun. That's it, no more, no less.

Let the flames begin ...

TNX ES 73,
Steve Robertson

3112. Re: IONOSPHERIC & GEOMAGNETIC STORM UPATE

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-16 00:00:00 UTC
From: cps@access.digex.net
Message-ID: <cps-ya02408000R1605971651180001@news.digex.net>
Source record: 198197
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc

In article <5lfljd$5bt1@mars.online.uleth.ca>, oler@holly.cc.uleth.ca (Cary Oler) wrote:
>
> Software to monitor these conditions yourself can be found at:
> http://solar.uleth.ca/solar/www/swarm.html
>
> A 46-page guide designed to help explain how to interpret space
> weather for radio propagation analyses can also be found at
> the above WWW site.

This site mentions that the data used by the program is public domain, and is received over the internet, from radio soundings of the ionosphere at various obvervatories. Is it possible to directly access this data over the net? [ie: without buying this software] Does anyone have information on how to do this?

Chris

--
Check out my web pages for radio (pirate, spy numbers) and Mac software.
http://www.access.digex.net/~cps

NOTICE: All email sent to this account is subject to public release.

3113. standard gx3000v progranmming

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-16 00:00:00 UTC
From: ve2bpu@sympatico.ca
Message-ID: <863817057.8314@dejanews.com>
Source record: 198198

I am looking for the programming sheme for a Standard communications
model gx3000v 2 meter radio set.
Any help would be very appreciated.

Thanks in advance...

73's de VE2BPU Serge.

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3114. Re: HTX-242 Modification

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-16 00:00:00 UTC
From: wgf@geocities.com
Message-ID: <5lionv$gt5$2@news.inc.net>
Source record: 198199
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur

In article <337883C8.47135243@caprica.com.no-spam>, Jonathan <jd@caprica.com.no-spam>
wrote:
>
>Reason: Although a ham needs no type acceptance to convert a radio for a
>non-ham
>band to a ham band he may use, type acceptance IS required for any rig
>used on a
>non-ham band.
>
>This I know, having been the station licensee in 4 different radio
>services and a
>1st Class RTL course,(which I completed, but was too young & too broke
>to become
>a full 1st Class RTL'ee), and am now studying for my own SW broadcasting
>license,
>which is the only other radio service in the US that type acceptance on
>the rigs,
>(it must only pass a specs inspection, according to Uncle Spam... er I
>mean Sam).
>
>

I'm sorry, sir, but your information is in error. Type acceptance is not
required for radios used on bands controlled by the National
Telecommunications and Information Administration (NTIA). I know this because
in addition to being a ham, having a GROL, etc., I am a user of several
NTIA-controlled bands, where modified ham radio usage is permitted. In fact,
tommorow I'm going to be at Sheboygan, Wisconsin legally transmitting on
non-ham frequencies with a modified Kenwood TH-78A, and my doing so will not
violate any regulations nor violate any laws.

-Will Flor wgf@geocities.com
KB9JTT -- PG-GB-010796 -- BLUE MOUND 323

3115. Re: mailing stuff home from Dayton?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-16 00:00:00 UTC
From: n8blk@aol.com
Message-ID: <19970517001001.UAA05647@ladder02.news.aol.com>
Source record: 198200

In article <337A240B.6ECA@mts.net>, Derrick Belbas <ve4vv@mts.net> writes:

>Hi all. I imagine it won't be too hard to find a post office in Dayton,
>but does anyone know if there's a place or service that can package up
>stuff for shipping?
>
>

UPS and several other companies usually have booths inside for shipping.
I don't remember seeing the postal service there, but if UPS serves where
you live, your problems are solved. Also, if you're flying, you can often
take things as baggage if they're not too large. Either way, don't buy a
beam that can't be shipped, or you'll have problems. However, shipping
by various companies is available inside the Arena, look at the nice
booklet given out each year for details. -art clemons-
-art clemons-

3116. Where did all the CBers go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-16 00:00:00 UTC
From: teixeira <teixeira@ccnet.com>
Message-ID: <337C8709.866@ccnet.com>
Source record: 198201
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

To: rec.radio.amateur.policy & rec.radio.amateur.misc

3117. Re: Where did all the CBers go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-16 00:00:00 UTC
From: Bill <bill@nospammer.net>
Message-ID: <337C88D9.2678@nospammer.net>
Source record: 198202
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

teixeira wrote:
>
> To: rec.radio.amateur.policy & rec.radio.amateur.misc

Hopefully to the cb band, and hopefully to stay there!

3118. Vibroplex Parts

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-16 00:00:00 UTC
From: Mary Evans <"mary.evans<no spam>"@bellsouth.net>
Message-ID: <337D1C49.28EB@bellsouth.net>
Source record: 198203

New Old Stock Vibroplex parts on eBay. Over 300 pieces!
http://www.ebay.com/aw-cgi/item.cgi?item=dqw401949

Remove <no spam> to respond to
Mary.evans@bellsouth.net

3119. Re: IONOSPHERIC & GEOMAGNETIC STORM UPATE

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-16 00:00:00 UTC
From: Richard Hoskins <rmh@interlaced.net>
Message-ID: <m3wwoyq0l7.fsf@sorites.interlaced.net>
Source record: 198204
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc

cps@access.digex.net (Chris Smolinski) writes:

> In article <5lfljd$5bt1@mars.online.uleth.ca>, oler@holly.cc.uleth.ca (Cary
> Oler) wrote:
> >
> > Software to monitor these conditions yourself can be found at:
> > http://solar.uleth.ca/solar/www/swarm.html
>
> This site mentions that the data used by the program is public domain, and
> is received over the internet, from radio soundings of the ionosphere at
> various obvervatories. Is it possible to directly access this data over the
> net? [ie: without buying this software] Does anyone have information on how
> to do this?
>

In addition, I would like to know if there is any software available
to use this data on a GNU/Linux system.

--
I demand IMPUNITY!

3120. Re: Code Quick Question

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-16 00:00:00 UTC
From: Mark Saunders <tracker@dancris.com>
Message-ID: <337D15D7.522B@dancris.com>
Source record: 198205
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Brian wrote:
> And if you get sucked in by the wistful articles in QST about the
> benevolent Extra that cruises the novice subbands to lend a gently hand
> (or fist?) forget it. That is one of those urban myths that refuse to
> die.

I guess that makes me an urban ledgend. You can often find this Extra
class operator listening and calling CQ around 7.110 to 7.115 and 3.700
to 3.725. I'll see you Novice class operators there, and I hope to see
you in the General, Advanced and Extra portions of the bands soon.
--
Best regards,

Mark Saunders -- KJ7BS
Glendale, Arizona

http://www.dancris.com/~tracker
tracker@dancris.com

KJ7BS@KC7Y.AZ.USA.NOAM

FISTS # 2972 QRP-L # 1028

3121. Re: Who is Masa?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-16 00:00:00 UTC
From: Marc Purdon <purdon@citenet.net>
Message-ID: <337D25F0.7734@citenet.net>
Source record: 198206
Cross-posted to: rec.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc,alt.radio.scanner

```
> =

> On 14 May 1997 00:50:12 GMT, schlemba@ix.netcom.com(Steve S) wrote:
> =

> >Who is Masa?
=

> > Does he know what he's talking about?
=

> > He wasn't on this
> >USENET last summer.

Masa lives in British Columbia, Canada.
-- =

=A9Marc Purdon
http://w3.citenet.net/users/ctmx0718
```

3122. Re: Future enforcement issues ... (was part of code/no-code)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-16 00:00:00 UTC
From: Graham <not@public.com>
Message-ID: <01bc6238$609fb060$76029ace@graham.surfsouth.com>
Source record: 198207
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

> Regardless of code/no-code, technical issues, or anything else, one thing
> that the ham community also needs to come to grips with is developing
> some sort of way to actually see that the rules are enforced and that the
> sociopaths that do slip through the licensing process are eliminated ...
>
> Carl - wa6vse
> wa6vse@fast.net
>

Right on the nose! I'll be willing to help this issue any way I can. We agree on something! Kinda scary! Just kidding, but we (all hams) do need to come to some common ground on how to resolve these issues. The ARRL and FCC are not going to do it. Its ultimately up to us. See! I'm not such a bad guy!

K4XA
Graham

3123. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-16 00:00:00 UTC
From: Graham <not@public.com>
Message-ID: <01bc6233$8a5df9c0$76029ace@graham.surfsouth.com>
Source record: 198208
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Carl R. Stevenson <wa6vse@fast.net> wrote in article
<01bc6121$0bc4e780$6790f5ce@wa6vse.fast.net>...
>> Your assertion that there is no discrimination WRT code and that
> my assertion that there is is "asinine" is akin to a white plantation
> owner of old asserting that his slaves "are quite content with their
> lot in life, are treated well, and wouldn't know what to do or how to
> take care of themselves were it not for his (their master's) magnificent
> generosity and benevolence in seeing that they were cared for, fed,
> and had the means to earn their keep."
>
> Seems your application for credit on your lease has been denied ...
> (sorry, not clue for rent to you)
>
> Carl - wa6vse
> wa6vse@fast.net

Carl, Carl, Carl. You better drop this one. I even embarrassed FOR you.

K4XA
Graham

3124. Re: Where did all the CBers go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-16 00:00:00 UTC
From: "Lee H." <gtsi@flash.net>
Message-ID: <337C9D45.59CC@flash.net>
Source record: 198209
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

OK here is the real question on learning code. HOW AND WHY WILL I EVER
USE IT?

Thanks,

Lee H
KC5ZRR

3125. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-16 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <338dcb42.9711540@news.cyberhighway.net>
Source record: 198210

Thomas Foster <tlfoster@ix.netcom.com> wrote:

>Michael P. Deignan wrote:
>>
>> In article <3385c039.23743024@news.cyberhighway.net>,
>> Glen Quarnstrom <address@sig> wrote:
>>
>> >> * Among the amateurs on the HF bands, it's still a popular mode of
>> >> communications.
>> >
>> >Bad argument. FM and SSB are also popular. No operating test is
>> >required for these, or for any other mode other than Morse.
>>
>> No operating test, true. SHould there be? Absolutely. Just because the
>> testing system is deficient in its lack of SSB/FM operating exam doesn't
>> justify eliminating a code test. Fix the system by putting a SSB and an FM
>> operating test in place too.
>>
>> MD
>>
>> --
>> -- Ted Kennedy has killed more people with his car than I have
>> -- with my guns.
>> --
>> -- If you don't like my opinions, that's just too damn bad.
>
>Hi, Michael.
>
>Makes sense to me.

Are you ready to demonstrate *your* knowledge of TCP/IP, NetRom
protocols, and FM ATV?
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3126. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-16 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <338ccb18.9669749@news.cyberhighway.net>
Source record: 198211

kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) wrote:

>In article <3385c039.23743024@news.cyberhighway.net>,
> Glen Quarnstrom <address@sig> wrote:
>
>
>>> * Among the amateurs on the HF bands, it's still a popular mode of
>>> communications.
>>
>>Bad argument. FM and SSB are also popular. No operating test is
>>required for these, or for any other mode other than Morse.
>
>No operating test, true. SHould there be? Absolutely. Just because the

And just what form would these tests take, exactly? Demonstrate the
ability to key the mike and speak?

>testing system is deficient in its lack of SSB/FM operating exam doesn't
>justify eliminating a code test. Fix the system by putting a SSB and an FM
>operating test in place too.

Yes, let's add operating tests for ATV, Slow Scan, AM, Packet and
TCP/IP, EME, DX, Contesting, ARL message handling, antenna building,
soldering, and dozens of other variations on our diverse hobby. This
will surely cure that nasty congestion problem on 20 meters, anyway.

We need to be making it EASIER to become a ham, not HARDER.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3127. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-16 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <337C7E97.969@clark.dgim.doc.ca>
Source record: 198212

Thomas Foster wrote:
>
> Michael P. Deignan wrote:

> > No operating test, true. SHould there be? Absolutely. Just because the
> > testing system is deficient in its lack of SSB/FM operating exam doesn't
> > justify eliminating a code test. Fix the system by putting a SSB and an FM
> > operating test in place too.

> Hi, Michael.
>
> Makes sense to me.
>
> Best regards,
> Lindsay Foster
> WA4ISZ

How does it make sense? What would be the objective for having a radiotelephone (SSB and FM) practical examination? What is it about current amateur on-air practise that such testing would solve?

Such testing would not solve any perceptable problem current used by amateurs. It is indicative of the desparation of some pro-code testing advocates whereby in order to legitimize one useless test, they suggest another useless test. The problem is that two useless tests are worse than one useless test. Besides, a Morse code examination is not what one would call a legitimate practical test because the conditions under which it is administered is unrelated to operating an amateur station. It is merely a confirmation that the individual has been conditioned sufficiently to copy "didah" and write the letter "A".

With that in mind, I would be pleased to know from Foster how it makes sense to propose a useless radiotelephone examination in the belief that it legitimizes an irrelevant Morse code examination?

73 and live better digitally
Jim, VE3XJ

3128. Re: Yaesu FT-8100r dual band mobile to be unvieled at Dayton!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-16 00:00:00 UTC
From: hamradio@camalott.com
Message-ID: <5lhltc$c2k@news.innet.com>
Source record: 198213
Body handling: HTML body converted to readable text

"Jarrod Boehme" wrote:

>This is a multi-part message in MIME format.

>------=_NextPart_000_01BC611D.E4ECC7C0
>Content-Type: text/plain; charset=ISO-8859-1
>Content-Transfer-Encoding: 7bit

>I have heard through my local Ham Equipment supplier that Yaesu will be
>showing a new mobile at Dayton, the FT-8100r. Does anyone have or know
>any info on this? I'm in the market right now for a mobile and I'm torn
>between the Yaesu 8500 , 8000r, and the Kenwood Tm-v7a. If the new 8100r
>has alpha memory saving ability I'll probably get it, if it exists. Any
>help or info would be appreciated. I'd hate to buy something now and a
>better model be released the next week. Thanks.

>------=_NextPart_000_01BC611D.E4ECC7C0
>Content-Type: text/html; charset=ISO-8859-1
>Content-Transfer-Encoding: quoted-printable

>
color=3D"#000000" face=3D"System">I have heard through my local =
>Ham Equipment supplier that Yaesu will be showing a new mobile at =
>Dayton, the FT-8100r. Does anyone have or know any info on =
>this? I'm in the market right now for a mobile and I'm torn between the =
>Yaesu 8500 , 8000r, and the Kenwood Tm-v7a. If the new 8100r has =
>alpha memory saving ability I'll probably get it, if it exists. =
> Any help or info would be appreciated. I'd hate to buy =
>something now and a better model be released the next week. =
> Thanks.

>
>------=_NextPart_000_01BC611D.E4ECC7C0--

The only difference that I know of between the 8100r and 8000r is that
the 8100r has a removable face. Tony

3129. junk sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-16 00:00:00 UTC
From: Brian Marshall <brian.marshall@zetnet.co.uk>
Message-ID: <19970516214159704 69@zetnet.co.uk>
Source record: 198214

The Stirling & District Amateur Radio Society are having a junk sale
on the 25th of May at the Scout hall, Menstrie, Clackmannan,Scotland
more info at
http://www.users.zetnet.co.uk/bmarshall

3130. Re: Question on phone patch???

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-16 00:00:00 UTC
From: Luc <photo@bconnex.net>
Message-ID: <337C92C7.4163@bconnex.net>
Source record: 198215

Hello there !
I'll make things very simple just for basics. A phone patch alows you to make phone calls. And they can be very clear. The phone line is connected to the patch wich in turn is connected on the repeater. So you need a repeater or your club might have the patch as a service to their members . You also need a radio that can transmit DTMF tones. (The same one used on telephone lines). These tones alows you to open up the patch(in other word tell the repeater that you want the phone line). Most clubs dont have open patch. So you become a member (pay them) , they give you a code for the patch . You hit the codes (DTMF TONES) and then you hear the line come on. From there punch in the phone number that the patch covers(usually within your area) and bingo ! Your on the phone.
Using the patch can be fun, but you will be heard by everybody, you cant make commercial calls, everybody will have a differant opinion on how to use the patch (some what frustrating), cant dial 0 or make long distance and usually cant call 911 either because the club dont want to deal with long distance charges or other troubles the patch may bring. Restricted by time limit and other stuff.(should preferably be use to call another ham) Phone Patch are interesting but cant replace a cellular phone especially if you want to be able to receive calls. Check with local clubs to make sure of rules and regulations and fees for using a patch in your area !
Hope this could help you out.
luc VA3 LAB

Godfrey wrote:
>
> Can somebody explain phone patches to me please. What kind of equipment
> is required? What is the quality of the connection? Can one call
> internationally from the US?
>
> Thanks,
> Godfrey Perry
>
> txturkey@gate.net
>
> POBox 85
> Clewiston, FL 33440
> USA
>
> 1(305) 549 7174 telephone / fax

3131. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-16 00:00:00 UTC
From: Cecil Moore <cecil_a_moore@ccm.ch.intel.com>
Message-ID: <337C9771.70D5@ccm.ch.intel.com>
Source record: 198216
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Carl R. Stevenson wrote:
> "entry-level" and "standard" (names are not important and subject to
> change)

In that case, let's name them the "slave" and the "master" licenses. :-)

73, Cecil, W6RCA, OOTC

3132. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-16 00:00:00 UTC
From: Graham <not@public.com>
Message-ID: <01bc6236$6f86ea00$76029ace@graham.surfsouth.com>
Source record: 198217
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Carl R. Stevenson <wa6vse@fast.net> wrote in article
<01bc6124$c7d25ae0$6790f5ce@wa6vse.fast.net>...
> OK, I'll take this slow and easy for ya ...
>
> First, you can't use what doesn't exist.

I'll give you that one.

>
> 2nd, to develop what doesn't exist you need people who know HOW to
> develop what doesn't exist (and even to recognize what's needed).
>

Still sounds good.

> 3rd, the people refered to in (2) are kept out of ham radio in large
> numbers by the antiquated, distasteful, Morse hazing ritual that many
coded hams
> insist must be maintained at all costs ...
>

So, these people have to be hams to do this wonderful design work. And its
keeping them out because.....they don't want to
take the code test? They can't "do" the code? What? This I need an answer
to. (Yes, a REAL answer)

> 4th, this policy of technological stagnation has already harmed ham radio
> seriously and, in fact, threatens our future survival as a viable FCC
radio
> service in the coming century because it has resulted in our service NOT
> MEETING the vast majority of its' regulatory raisons d'etre.

As an example, we have not met.....what? Please help me out on
this one.
(don't be a weenie, I really want to know)

>(if we don't "get a move on" the FCC will likely decide that we're not
worth the
> spectral investment they've made, take our bands back, and auction them
off to
> someone who will make FAR better public interest use of them.)
>

I'll buy that part.

> This concludes the *real* answer ... at least the short-form version of
it
> ..
> you're welcome.
>
> I sincerely hope that you will consider these comments in a thoughtful
> manner, perferably in the light of reality, outside of the well, at high
> noon, and without the welder's goggles ...
>
Now see? Can't you just give an answer without doing this? I have really
TRIED to stop the smart assed comments because I have become genuinely
interested in "your" side of the argument. If I didn't WANT to know, I
wouldn't ASK. At least I'm trying to get enough info to make an intelligent
decision. I was an asshole about it at first, but now I really want to
know.

> Carl - wa6vse
> wa6vse@fast.net
>
>

3133. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-16 00:00:00 UTC
From: Graham <not@public.com>
Message-ID: <01bc6237$873d5c00$76029ace@graham.surfsouth.com>
Source record: 198218
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Cecil Moore <cecil_a_moore@ccm.ch.intel.com> wrote in article
<337B3FCF.3203@ccm.ch.intel.com>...
> Graham wrote:
> > So once again you have demonstrated your inability to use simple logic.
>
> Seems you missed the point. I didn't write that. The president and board
> members of the Radio Amateurs of Canada, Inc. wrote that.

I know you did not WRITE it, but you do BELIEVE it. And the logic WAS
flawed.

> And for your information, I make my living designing logic, sometimes
simple, but
> often quite complex. I hold patents in the field of logic design.

Sounds pretty cool!

>How 'bout we replace the code test with a boolean algebra test. How would
you >do?
>

I would do very well actually. I have a few degrees myself sport! Just
don't replace it with a world literature test. I hated that class!

K4XA
Graham

3134. PLEASE HELP !

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-16 00:00:00 UTC
From: "Matthew A. Erickson" <kk5dr@io.com>
Message-ID: <337D02AA.7CCE@io.com>
Source record: 198219

There is a growing problem in ham radio today, but it's been around for along time. It's has several variations, but has similar origins.
The first is called "Competitive Compultion Disoder" or CCD, which is usually found in "contesters", & some "dxers". Where in, they are overly competitive in their radio operations, willing to go to extreme lenths to "out do" the other guys. Also, they are compelled to use "any means" nessesary to achieve "supeiority", over other hams. Those who spare no expense to have the most ellaborate station, and the loudest signal on the air, are prime examples of this disoder.
Next is called "Coversational Defficite Disoder" or CDD, which is found mainly in "contesters", but also is heavliy infested in "dxers". This disorder effects their ability to coverse with other hams, limiting the exchange to little more than , call, first name, and the all important signal report, which is almost allways 59, regardless if it accually is or not. Once these guys have worked every station on earth, CDD often degrades into CCD. Once CCD has run full course, the ham usually becomes "inactive". Some return, many years later, fully recovered, and some never return.
Please help. These guys feel that there is nothing wrong with them, much like "alcoholics". Through therapy and consuling, we can save them from themselves.

Thanks for your help in curing this horrible disorder.

Matt/KK5DR May 15,1997

This article is satire. If you take it wrong, that's too damn bad !

3135. Re: Are amateur instalations protected?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-16 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5lgjj7$fek@jupiter.planet.net>
Source record: 198322

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Constantine Thomas <ctwla@ix.netcom.com> wrote in article
><5lg5mo$ln6@sjx-ixn8.ix.netcom.com>...
>> A friend of mine thinks that his instalation is
>> protected by federal law.
>> In other words he thinks that shooting down his
>> antenna or cutting his coax is a federal crime.
>> Is such a thing in the regulations?
>> C Thomas

>Phil Kane, our resident attorney and former FCC staffer will hopefully
>provide a definitive answer ...

>I'll make a layman's stab at it ... I think he's right ... I believe that
>it is a federal crime to for anyone to screw around in an unauthorized
>manner (as in sabotage, destroy, steal, etc.) the equipment associated
>with ANY licensed radio station ...

>I may be wrong on this one, but I don't believe that the federal law
>makes a distinction between messing with an amateur station
>and a commercial station ...

In ay case, it is certainly a crime on the local level.
Probably involves trespass, malicious mischief,
criminal trespass and maybe other local criminal
actions. If a firearm is used (shooting down an
antenna) you can probably add several other firarms
violations against somebody that did that.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

3136. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-16 00:00:00 UTC
From: cphillips@pobox.com
Message-ID: <5lgqaq$5rp@redstone.interpath.net>
Source record: 198323
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

"Cecil A. Moore" <cecilmoore@delphi.com> wrote:
>Christopher Cox wrote:
>> It is strange to note the really talented Amateur's I know hold Advanced
>> tickets, not Extra. Never did ask them why they stopped.
>Hi Christopher, not that I'm talented, but if you take the privileges
>in kHz and divide by the wpm requirement, you will see that the advanced
>class license gives the most privileges for the least amount of effort.
>I could pass the extra written exam and probably pass a 20 wpm multiple
>guess Morse code exam but why bother?

It's so interesting to see the code/no-code debate still going.
It's one constant in a changing world. :-)

I was licensed in 1968, and held an Advanced Class license from 1970 to
1995. For me, although I always "intended" to upgrade to Extra
"eventually," the real incentive was a 1x2 call. I've always wanted a 1x2,
and that was what it took to get me to upgrade. I even got my
initials, so it was really worth the effort for me.
Whether I am talented or untalented, I'm not really more or less
so since I upgraded. That observation sounds like a swipe at
20 wpm, and evidence that the observer just doesn't know enough Extra
Class hams to make such a judgement.

As for the code and code testing, I have generally been a traditionalist
and up until last time a no-code license was proposed, I opposed a
no-code license. Finally, the last time I supported the no-code license
and it passed (and no doubt, my support was critical in causing it to
pass :-)

I have several friends who are highly skilled engineers in electronics,
and they always said the code was preventing them from getting a license.
And, as soon as the code requirement was dropped, they got their license.
I'd certainly say that ham radio is better off for them being licensed.

During the aftermath of Hurricane Fran, I worked in several
emergency operations side-by-side with "no-code" Techs. They did
a great job, and we needed them. So again, ham radio is better for
their being hams... code or not.

Because of the International requirement, I'm not sure totally
eliminating the code would be appropriate, but I'd advocate 5 wpm
General. They would "know the code" to meet the International requirement,
but 5 wpm is little more that just having memorized the code. If the
International requirement was dropped, I'd be for a no-code General.
Put Advanced at 10 wpm... General has HF privileges, so to get

extra frequencies a knowledge of code wouldn't be out of place.
However, in the interest of reducing the number of license classes,
I wouldn't even mind them eliminating the Advanced Class license, and
adding those freqs to the General privileges.

For Extra, leave it a 20 wpm. You can have a lot of fun and do a lot
of HF operating without the Extra Class freqs (as I did for 25 years), so
Extra would just be a reward for extra technical knowledge and supporting
ham radio tradition. I wouldn't even care if the Extra class band segments
were shrunk a little.

Maybe a license structure like:

Tech (for operations above 30MHz); no code
General (Tech with HF freqs); no code or slow code (5 wpm)
Extra (mostly an honorary license class, with 20 wpm retained)

HOWEVER, IMHO the technical tests should be increased in difficultly, and
the publishing of the question pool should stop. It's just too easy
to memorize the answers now.
After one night of reviewing the manual, and I passed Extra theory and
missed only one question (and I had somehow missed reading the
page it was on). I'm an engineer, but an ME not a EE, and even though
I'd been a ham for 25 years, it should have been more difficult than that.

In technical tests, one of the things that makes you learn the material
more thoroughly is the fact that you don't know how the test maker will
try to "trip you up." However, with the amateur tests you DO know
exactly how the questions will be framed. So you can create
arbitrary "rules of thumb" that will work for the test, but not for
all of the circumstances in real life. Not good.
And I'd definitely be in favor of more questions on digital modes.

So there, I've added a little fuel to keep the debate churning
for a while longer. :-)

--
========== Opinions expressed are solely those of the author ==========
Curt Phillips, CEM W4CP exKD4YU;WB4LHI| They that can give up essential
Engineer/ Writer/ Gadgeteer/ Raconteur| liberty to obtain a little
Chairman, Tar Heel Scanner/SWL Group | temporary safety deserve neither
ARRL Life; QCWA; Raleigh ARS; NRA; AEE|liberty nor safety. -Ben Franklin
==== cphillips@pobox.com ====== [Copyright 1997 All rights reserved]====

3137. Re: HELP: Rpt noise when windy!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-16 00:00:00 UTC
From: Bob Doyle <doyle@DELETE_THIS.primenet.com>
Message-ID: <337C1C5C.C4F8C08@DELETE_THIS.primenet.com>
Source record: 198324
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.equipment

George Worth wrote:
>
> Gentlemen,
> I have a question for anyone that may have experienced "crackling" noise
> on their VHF repeater when the wind is blowing. Here is the scenario.
> We were donated a spot on a wooden utily pole which sticks out of the
> ground (the earth here is rock with a couple inches of soil over it)
> about 85 ft. There are 4x4 wooden cross arm systems at a couple places
> on the pole. At each cross arm there are 2) 4x4's bolted through the
> pole
> with u-clamps at the ends. This is where the 2" pipes are clamped to the
> 4x4's for the antenna mounting. All 4 UHF machines work well. No noise.
> The VHF one does not. If the wind blows, the noise gets so strong it
> kicks incoming signals right out of the repeater. We have checked all
> antenna and feedline connections. They are good. What we did find was
> that if we wiggle or touch (with metal object) any (!!!ANY!!!) metal
> parts on the 4x4 support angle irons, 6 ga lightning ground wire which
> runs from the antenna mounts to central pole wire and down, pipes,
> anything metal at all, the noise is horrendous. What we suspect is that
> due to lack of RF ground, there is a pretty decent RF voltage/current,
> whatever, flowing or present on all the metal parts up there. If every
> piece of metal was bonded together and we nail copper flashing to the
> pole to connect RF grounds to, would this get rid of the dreaded
> "cracklies"?? How can we get a decent RF ground for VHF in the earth
> on top of this mountain? Any ideas would be more than greatly
> appreciated. Thanks for your help.
>
> George
>
> gworth@ibm.net

Welcome to the joys of operating and maintaining a repeater...
Where else do you get to play with a system that has a 175 dB
of dynamic range.

I wouldn't be suprised if you could get the 'cracklies' by rubbing
two peices of metal 20 feet away from the antenna with no
connections to the repeater system at all. In fact, a friend of
mine had to go lubricate his neighbors attic fan regularly to keep
his repeater cracklie-free!!

I wouldn't be that quick to blame the 'cracklies' on grounding.
Remember that anytime you have two dis-similar metals touching
each other, you have the potential for galvanic corrosion and an

opportunity for introducing a non-linearity (a crude diode) into the system. Changing the non-linearity by changing the pressure on it or by moving the surfaces causes de-sense. I suspect that the non-linearity is modulated at 600 KHz when wiggled but am unable to make any measurements to confirm this.

Since I can't afford a 'real' repeater antenna, mine comes down every year for cleaning. It is completely disassembled, cleaned, all joints are lubricated, and then it is reassembled. It had a steel mast for a week but we never could make that work well. An aluminum mast fixed everything up (the antenna is aluminum).

As for a definition of a "good connection", for me that meant absolutely corrosion free, lubricated, and with both conductors of the same metalurgy... and remember a connection is made any time two metal objects touch each other.

I'd recommend the 'divide and conquer' strategy.

Bob Doyle
WA3TGF

3138. Re: Ideas for NEW Incentive Upgrades

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-16 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5lhha2$gpe@anomaly.ideamation.com>
Source record: 198325

In article <01bc612a$91301760$6790f5ce@wa6vse.fast.net>,
Carl R. Stevenson <wa6vse@fast.net> wrote:

>> What we need to do is eliminate *all* amateur radio licenses, and have
>> a single license class, the "Standard" license (and maybe a "Junior"
>> license for people under 18 who wish to take a watered-down version
>> of the tests.) This "Standard"/"Junior" license gives a wide range of
>> privs with limited power.
>
>Were MD not simply parroting what Steve and I and others have been
>advocating for a LONG time, I'd be scared by having to say that I agree
>with MD's statement substantially (with the following modifications) ...

I've been an advocate for modes-based testing for years before you
ever showed up here, Carl.

>I agree that there should be an "entry level" license, but see no a shred
>of justification for limiting it to those who are under the age of 18 ..
>why should not an 80 of 90 year old who becomes interested have an equal,
>entry-level path into ham radio????

It has almost universally been accepted that some of the math on the
higher license class examinations requires a degree of schooling one
normally does not obtain until they are in their teens (phase angles,
etc.)

>> This is called "mode-based" testing. Every test you take you immediately
>> gain additional operating privileges. It is not complicated (other than
>> the fact there are "more" tests,
>
>It *is* more complicated ... FAR more complicated ... to keep track of all
>of those ridiculous endorsements ... it is far simpler to construct a single
>technical test that is sufficiently broad in scope to cover the *necessary*
>aspects of the different modes and basic theory, without creating another
>complicated, baroque system of "brag-rag wallpaper."

Give us a break, Carl. It is *not* more complicated, it is downright
simple. Endorsements have nothing to do with "brag rag wallpaper"
(exactly how does your FCC license allow you to do this?) it has
everything to do with ensuring you are technically and operationally
competent in the modes you wish to operate.

>> but more tests with less license classes
>> helps to ensure technical competence, something Carl and the anti-code
>> crowd claim they want.)
>

>Less licence classes in the only sensible thing I've *ever* seen MD say
>or support ... but more tests? The VEs will pitch a bitch,

Give W5YI and the ARRL a cost/benefit analysis on how many millions of
dollars they will make selling license examination study guides, and they will
endorse the idea faster than you can post a message to USENET.

>the FCC will
>*never* want the additional record-keeping complication,

Additional record keeping? Hah! A single variable-length alphanumeric field.
A=CW, B=SSB, C=FM, D=RTTY.... Yeah, that's complicated all right.

>and it presents a very complicated enforcement situation as well.

1) The FCC doesn't enforce amateur spectrum much anymore so this whole
line of reasoning is moot, and 2) how would enforcement change from today
anyway (if someone is going to operate illegally under the endorsement
system, why wouldn't they just illegally operate today under the existing
system?)

>KISS ... that's a basic advanced engineering principle ... eliminate
>unnecessary complication that produces no significant benefit ...

KISS is inherently poor design. It doesn't factor in items like
expandibility. It looks at requirements and proposes a minimal
solution.

>a single, well-conceived test can assure the goal of technical competence.

In other words, force people to learn something they don't want to,
because >you< think it is important. In other words, make people go
through a complicated theory HAZING ritual because you happen to think
that theory is important.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

3139. Re: *ABOVE* Normal HF Propagation Report

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-16 00:00:00 UTC
From: kmdxer <kmdxer@ix.netcom.com>
Message-ID: <337C7851.4C47@ix.netcom.com>
Source record: 198326
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

John Fallows wrote:
>
> As I sit here this morning listening to nearly totally dead bands (even the
> transequatorial path to Radio Australia is producing < 5dbS/N), I must comment
> how GREAT Tuesday and Wednesday were. I have not heard propagation conditions
> that good since the cycle, and it was really refreshing. After several years
> of weak propagation, you almost forget how much fun this hobby can be when a
> good opening occurs.
>
> In article <5lele2$2n68@mars.online.uleth.ca>, oler@holly.cc.uleth.ca says...
> >
> > *ABOVE* NORMAL H.F. RADIO PROPAGATION REPORT
> >
> > Issued 15 May 1997
> >
> > Valid: UTC day of 14 May 1997
> >
> > (A Special Report)
> >
> > The following report is an ABOVE-NORMAL Radio Propagation Report for
> >F2-layer maximum usable frequencies. It is based on a few selected stations
> >measuring critical F2-layer frequency data, ionospheric M-factor data, and
> >maximum usable frequency values observed during the last 30 days. It shows
> >peak enhancements ABOVE normal 30-day values (NOT peak MUF values, but the
> >times where the MUF values are above normal the most), and the observed MUF
> >for that time-period (if available). It is valid for 3,000 kilometer (1,875
> >mile) path distances.
> >
>
> --
> John Fallows VE6MBA Ernst & Young
> Calgary, Alberta SWL
> fallowsj@cadvision.com Delphi

I agree about the great conditions on 5/15...from about 045 utc to 0200
I logged some nice far east catches (Thailand, VOR/from Komsomal'sk
'Amure, Philippines, India).

73s
Keith

3140. Re: ADI AT-600: What's Going On?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-16 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <337c63c7.1934740@news.bctel.ca>
Source record: 198327
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur

On 16 May 1997 08:09:55 GMT, n2ywd@aol.com (N2YWD) wrote:

>> FCC recalled (...) AT-600

>Gee, I don't know about any recall, but you can try calling Lentini Comm's
>in CT. That's where I got my AT600. Their # is 1-800-666-0908
>Good luck !

I guess that's the rumor. I bought AT-600 a couple days ago.

Almost any tranceivers can be modified. How about Yaesu50R ? same
thing. I think we shouldn't focus on AT-600 too much... I am sure
we do because of HTX-204...

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

3141. Re: CW Code Re-testing Requirement

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-16 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5lhnhl$f2i@dolphin.cannet.com>
Source record: 198328
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

:I am, for one, in favor of re-testing to renew ham tickets, but let's
:not stop at retesting for CW only.... I would go along with retesting
:theory and cw (at all speeds and all levels) anytime that I want to
:renew my ticket. Certainly, we should start with retesting at 5 wpm so
:that those that cannot send/receive at 5wpm are weeded out first.
:
:Thanks for expressing a good idea, but I dont think you have gone far
:enough.
:
:73s,
:Vince

On a few rare occassions, the FCC has re-tested in an effort to get a few malicious individuals off of the air. I can only think of one time in the past ten years that this has been done.

Tom - N8ECW

3142. VK2WI News, 18th May 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-16 00:00:00 UTC
From: richardm@zeta.org.au
Message-ID: <5lhst8$7v8$1@phaedrus.kralizec.net.au>
Source record: 198329
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

Wireless Institute of Australia (NSW Division)
PO Box 1066, Parramatta NSW 2124, Australia

Email: wiansw@sydney.dialix.oz.au
Web: http://marconi.mpce.mq.edu.au/wia/

SILENT KEY

It is with regret that we advise of the passing of Peter Alexander VK2PA of Port Macquarie, on Wednesday 14th May. Peter will be sadly missed by his family and friends in Amateur Radio.

Vale Peter Alexander VK2PA

DIVISIONAL NEWS

TRASH AND TREASURE SALE

The next Trash and Treasure will be held on Sunday 25th May at Amateur Radio House, 109 Wigram Street, Parramatta.

Sellers in at 12 noon.

Buyers at 1pm.

This is more than a sale - it is also a good place to meet old friends, or make new ones.

There are a few pre-loved HF transceivers available, and the Office Book Shop will be open.

-- Pat Leeper VK2JPA

WICEN NEWS

There are several new events on the WICEN calendar. WICEN Hunter region will be providing safety communications for the "Lake Macquarie Australian Half Marathon" championships on Sunday 22nd June, and the event co-ordinator will be Peter VK2YGM. Also, Hunter region will be providing safety communications for the "CanTeen Annual Troy Newman Cycle Trek" from Sydney to Newcastle on 27th July; the event co-ordinator is Pauline VK2GTB. If there are any ardent cyclists among the listeners who would like to join the trek and help raise funds for CanTeen then please contact Pamela Gee on (049) 26-2555 for more information.

Next month sees the Tom Quilty Horse Enduro, run by the eponymous Dan VK2GG on the 7th June; we hope to have further information in a later broadcast. This is followed by the afore-mentioned Lake Macquarie

Australian Half Marathon, run by Peter VK2YGM.

WICEN has been asked to provide a communications network to support this year's running of the Bushwalkers Wilderness Rescue Rogain. The event consists of approx 100 teams, with about 400 people, navigating through the bush to locate various checkpoints. There are two classes of entry, either a one day only or a two day event with teams staying out overnight in the bush. The event will be held in the bush, west of the Central Coast on the weekend of the 28th and 29th of June. If you're interested in participating in an event held out in the sticks that does not entail noisy and dusty rally cars or hot and smelly horses then this could be the event for you. For more information, or to offer your services please contact Alan VK2YYJ on telephone 015-097-217, or packet radio as VK2YYJ at VK2TGB

Future events include the Bridge to Bridge Speedboat Classic, run by David VK2KLX, on 6th July; the Colo 24-hour Horse Enduro is run by Neil VK2XNF on 12-13th July; the annual City to Surf Fun Run will be on 10th August; the Oberon Car Rally, also run by Neil VK2XNF, is on the 11th October; the Hawkesbury Classic Paddle is organised by Kevin VK2CKD over 18th-19th October and the annual Bungonia Cave Rescue will be on the weekend following, over 25th-26th October.

WICEN is always looking for members to provide the community with communications assistance. Write to WICEN (NSW) Inc, PO Box 123, St Leonards 2065 for further information, or come up on one of the WICEN nets: Northern Rivers each Tuesday at 8pm around 3610 kHz on odd Tuesdays and the Lismore repeater 6800 on even Tuesdays, Hunter each Wednesday at 7.30pm on the Newcastle repeater 6900, and Central Coast each Thursday at 8.30pm on the Wyong repeater 7125. If any region has any news or info they would like published, then please contact the Publicity Officer. If further information about WICEN (NSW) is required, please contact the acting State Coordinator, Alan VK2YYJ, on 015-097-217.

-- Dave Horsfall VK2KFU, WICEN (NSW) Inc. Publicity Officer

STOLEN EQUIPMENT

STOLEN FROM CHARLESTOWN LAST WEEKEND
CAR BELONGING TO ANDREW VK2UAI
CONTAINING THE FOLLOWING EQUIPMENT:-
YUPITERU MVT7100 SCANNER Serial No. 40101126
ICOM IC706 Serial No. 01509
ICOM ICD1A Serial No. 0107

DX NEWS

ANNOBON ISLAND - A group of members of the Spanish Radio Amateur Association, URE, will be active from here as 3C0DX starting May 20. Look for them to be active on all HF bands, including the newer bands. Some satellite operation is expected, and they can be found on the downlink frequencies of 29380 and 29430 Khz. Look for SSB activity on 50.133 MHz, and CW on 50.090 MHz. Look for RTTY activity on 7034,

10114, 14084, 18094, 21084, 24924 and 28184 kHz.

POLAND - Look for Special Event Station 3Z0JP between May 20 and
June 15, to celebrate the visit of Pope John Paul II to Poland. Activity will
be on CW and SSB with operations on 80 to 10 meters. Look also for
some 6 and 2 meter SSB activity.

SEYCHELLES - Paddy O'Reilly GW4MAD/S79MAD is active from here on
SSB, CW, RTTY and PacTOR until July or August. He can be found on
40 to 10 meters, including some RTTY activity on the newer bands.

MEXICO - Sacrificios Island in Veracruz State will be activated with the call
sign XF2NVA from June 6 to 8.

--ARRL DX Bulletin number 22, dated 15th May

CLUB NEWS

WAVERLEY AMATEUR RADIO SOCIETY

Our next meeting is on Wednesday 21st May, being the 3rd Wednesday of
the month. Jim Ayling, VK2KQ, will tell about his experiences in developing
portable gear for a recent WICEN exercise. It is also the Society's AGM.

Doors open at 7:00 pm and the meeting starts at 7:30.

The first Saturday afternoon of each month is project day, so drop in on
June 7th from 1:30 onwards and get involved in some practical work or just
come along and socialise. Project day has proved most useful to a number
of members by helping them fix rigs with faults or just to receive assistance
in the operation of modern rigs.

The Society's clubhouse is located in Vickery Avenue, Rose Bay, off New
South Head Road, next door to the Rose Bay RSL Club, where a number
of members gather for a meal before the meeting.

--Simon Buxton, VK2EII, Club President

AUSTRALIAN AMATEUR TELEVISION CLUB

THE NEXT MEETING OF THE A.A.T.C. lnc WILL BE HELD SPECIAL ON
THE 3RD SUNDAY OF THE MONTH, THAT IS MAY THE 18TH. AT 109
WIGRAM ST. PARRAMATTA 1.00 PM - TODAY IN 2 HOURS TIME!

- A TECHNICAL DISCUSSION WILL BE OF GREAT INTEREST TO
ATV ON THE INTERNET AND GENERAL COMMS ANYWHERE IN
THE WORLD FOR A ZAC.

- NOTICE TO ALL MEMBERS, TO THOSE WHO MISSED OUT ON THE
AATC CLUB DISC AND THE SPECIAL DISC, SOME WILL BE
AVAILABLE FOR THIS MEETING AS WELL, BRING YOUR DOLLAR
WITH YOU.

THIS MEETING IS AS USUAL OPEN TO ALL MEMBERS AND ANYONE
INTERESTED IN AMATEUR OR SATELLITE TELEVISION ON THE AIR

OR INTERNET.

FOR MORE INFORMATION ABOUT ATV. CONTACT BOB THE
PUBLICITY OFFICER ON (02) 9587-3491 DURING NORMAL CIVILISED
TIMES.

--A.A.T.C. Inc. Publicity Officer Bob Barne

FISHER'S GHOST AMATEUR RADIO CLUB

Classes are held in Basic Electronic Theory and Morse Code every
Wednesday Evening from 7:00 pm at the Campbelltown High School,
Chamberlain St. Campbelltown

On Friday 17 May the club will be running a Demonstration on Packet
Radio for the students of the High School. Members please note that the
Packet will be off the air during the day.

Also every Third Tuesday of the Month from 7.30 pm, at the Campbelltown
High School, is the General Meeting night with lectures on popular
subjects.

The proposed lecture agenda is:

May 20: Introduction of the Club's Web Page and a discussion on
Amateur Position Reporting System (APRS) by Daryl VK2TDS

June 17: The Mobile Phone Network by Chris VK2ZCJ

July 15: High Speed Packet

Aug 18: Practical use of a Spectrum Analyser

Sept 16: Fox Hunt Information Night

Oct 21: Home Brew Competition

Nov 18: President Daryl's Slide Night on his USA Trip.

Dec 15: Christmas party

Jan 20: 2 Metre Fox Hunt

--Publicity Officer: Chris VK2ZCJ Pb.: (046) 81 9365 (Home)

WAHROONGA AMATEUR HISTORICAL RADIO ASSOCIATION

Readers of the Sydney Morning Herald might have noticed a small item in
"Column 8", about the Wahroonga Amateur Radio Historical Association. A
replica (shown at the recent WIA Divisional AGM) of the Mercury statue at
Wahroonga will be leaving soon for Wales, in the company of Jo Harris
VK2KAA. The original statue at Wahroonga commemorates the reception
of the first wireless message, direct from the UK, on 22nd September 1918.
Alas, there is nothing in Wales (where the message originated) to mark the
great event, but Jo is setting that right once and for all!

Jo would thank all those who contributed donations towards the cost of the statue, and further donations will of course still be gratefully accepted. The Mercury replica will be dedicated during the second week in July, at Waunfawr [pronounced "wine-fah"] in Wales, where that historic message was transmitted back in 1918.

Also, a Special Event station from Penrhyn Castle in Wales will be active on the 1st weekend in July, and Jo KAA will be there, so if conditions are right, please give her a call!

The Wahroonga Amateur Radio Historical Association's web page is currently being set up (it will be accessible through the NSW radio clubs page on the VK2 Divisional web site). You'll be able to see a photo of the original statue, plus the club's special event QSL cards, and information about the Association.

--Jo Harris VK2KAA

AUSTRALIAN AMATEUR PACKET RADIO ASSOCIATION.

The Australian Amateur Packet Radio Association, would like to let the members and anyone wishing to join the Association a contact phone number.
Jo VK2KAA 9489 4393.

--Submitted by John. W. Turner VK2WRT. Publicity Officer.

HORNSBY & DISTRICT ARC. INC.

The next meeting is the Annual General Meeting of the Hornsby & District Amateur Radio Club. taking place, on the 27 May 1997, at 8:00 pm. Meeting place is, Mount Colah Community Centre, Pierre Close, Mount Colah. (Near the Eastern Entrance to the Railway Station)

Training Classes,
For more information phone, Tony VK2BTL on 9487 3383 or John on 9807 2490.

The Club conducts. a net each Monday night, at 8:00pm on VK2RNS. The frequency is 147.250 with a positive offset. Feel free to join In. All are welcome. Listeners set your scanner or receiver to 147.250.

Should you wish to know more about the Club, or its activities, please write to :. H.A.D.A.R.C. at Post Box 362, Hornsby, 2077. or contact the Publicity Officer, John VK2WRT on 9807 2490.

--Submitted by John W Turner VK2WRT - Publicity Officer.

MANLY-WARRINGAH RADIO SOCIETY

This Wednesday is lecture night at the Manly-Warringah Radio Society, and this month, Tom Hughes VK2HUZ will talk on the subject of boating safety. Tom is a ferry master on Sydney Harbour, and has also been a member of the Royal Volunteer Coastal Patrol for many years, so his talk promises to be most informative.

As usual, doors open at 7:30pm for an 8pm start and visitors are most
welcome to come along.

The Manly-Warringah Radio Society meets every Wednesday night at the
Warringah Volunteer Services Centre, Kamber Road, Terrey Hills, with a
business meeting on the second Wednesday, and a lecture on the third
Wednesday of the month.

If you need directions to get to the club, just call in on the 2 metre repeater
VK2RMB on 146.875 MHz; if you're on Internet, you can also find the
club's home page through the WIA VK2 Division's Club Index page.

-- Richard VK2SKY

VHF DX GROUP

THE VHF DX GROUP IS AN INFORMAL ASSOCIATION OF ACTIVE
VHF AND UHF OPERATORS, THE GROUP WAS FORMED TO
PROMOTE NON-REPEATER ACTIVITY AND TO HELP JUSTIFY OUR
GENEROUS ALLOCATIONS IN THE VHF SPECTRUM AND ABOVE.

THE NEXT MEETING OF THE GROUP WILL BE NEXT TUESDAY, 20
MAY AT AMATEUR RADIO HOUSE, PARRAMATTA.

THE MEETING WILL BE A SPECIAL LECTURE BY GARRY VK2KYP ON
MODIFYING THE AM-17 TRANSMITTER FOR USE ON TWO METRES.
THE AM-17 IS AN EX-DCA HIGH BAND VHF TRANSMITTER USING A
PAIR OF 4CX250BS AND PROVIDES A SIMPLE WAY OF GETTING TO
THE MAGIC 40OW PEP ON 144 MHZ. QUITE A NUMBER OF AM-17s
ARE ON THE AIR IN SYDNEY, CANBERRA, MELBOURNE AND BRISBANE.

DON'T FORGET THE TUESDAY ACTIVITY NIGHTS ON 144MHZ AND
OF COURSE THE GROUP'S SUNDAY MORNING NET ON 146.550MHZ
FM AT 11.00 AM.

--SUBMITTED ON BEHALF OF RICHARD SOULIE, VK2ARS

CHIFLEY AMATURE RADIO CLUB

The club is open every Saturday at 1:30 PM.

Tea coffee and biscuits are available and Hot dogs some days,
so call in for cupper.

The address is, The Good Shepherd Church Hall, at Hyatts Road
Plumpton.

Members guests and visitors are all welcome.

The club holds a 2 meter net on the club repeater at 8:00 every
Friday night all checkins are welcome.

The club conducts classes in radio theory and morse code.
For more information ring (02) 9837 2226 or (02) 9834 1186.

Coming events,

31st of May. Lecture on Microwaves and Plumbing By Dave VK2GIO.

--The Publicity officer Michael VK2EK

COMING EVENTS

Emergency Management course at Terrey Hills (WICEN)......Ends today
VK2WI Dural station's 40th anniversary.....Today
Australian ATV Club meeting at Parramatta.....Today
Hornsby & District ARC social outing.....Today
VHF DX Group meeting at Parramatta.....Tuesday
Fishers Ghost ARC meeting.....Tuesday
Waverly ARS meeting.....Wednesday
Manly-Warringah Radio Society lecture night.....Wednesday
Hornsby and District ARC Annual General Meeting.....27th
Orana Region ARC Annual General Meeting.....29th

New Zealand Amateur Radio Transmitters "Conference 97" (special event
station ZL6HAM active).....30th May - 2nd June

Summerland Computer Expo.....31st
Chifley ARC lecture on Microwaves and Plumbing.....31st

JUNE

Waverley ARS Project day.....7th
Tom Quilty Horse Enduro (WICEN).....7th
Historical Radio Society of Australia meeting.....7th
Oxley Region ARC Annual Field Day.....8th
VK2 Divisional Council meeting.....13th
Asia-Pacific CW Sprint.....14th
Gladesville ARC monthly meeting.....16th
Fishers Ghost ARC meeting.....17th
Waverly ARS meeting.....18th

BROADCAST ROSTER
Next Sunday, 25th May

Morning:
Announcer: Tim VK2ZTM
Engineer: Richard VK2SKY
Evening:
Announcer: Colin VK2HCT
Engineer: John VK2FRJ

--
Richard Murnane, Amateur Radio station VK2SKY
Email: richardm@zeta.org.au
Web: http://www.zeta.org.au/~richardm/
Packet: vk2sky@vk2op.nsw.aus.oc

3143. Re: retesting

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-16 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6210$d2734620$e690f5ce@wa6vse.fast.net>
Source record: 198330

Jacqueline Herman <jherman@sierra.NET> wrote in article
<Pine.SUN.3.95.970515170838.25138C-100000@diamond.sierra.net>...
> Jolly good idea. Retest *everyone* on *every* element they originally
> passed. And in addition, let's go back to one-minute error-free code
> exams to insure each person can actually copy at the speed they're
> supposed to.

Since it matters not one iota if anyone can copy Morse at all, let
alone at any particular speed, the concept of making code tests
more frequent and more difficult is absurd.

Obviously, the suggestion to "retest all the olde fartz who threw
away their code keys years ago" is just a device to point out the
absurdity of asserting that the ability to copy code at any particular
speed is "important" or "necessary" ... and to point out the "IGM"
and "dog in the manager" aspects of the practice of code testing.

> Now, why did you *start* this new topic on .misc? Bad boy, Carl.

I don't recall "starting this new topic" Jeff ...

In fact, I HARDLY EVER *start* new topics, I find that in the VAST
majority of cases, I'm simply responding to posts in ongoing threads.

Perhaps you should concentrate more on substance than form
and stop being such an anal-retentive "usenet cop" ...

In any event, take your phony self-righteousness and bugger off ...

> If
> I wasn't replying from an email-only account I'd redirect FUs to

So YOU're one of the beepers who sends all that "FU FU FU ..."
stuff in fast Morse on the bands, huh??? <grin>
(sorry ... only joking but I couldn't resist THAT opening ... I hereby
publicly acknowledge that I don't REALLY believe that Jeff does that)

Carl - wa6vse
wa6vse@fast.net

3144. IK7JWY home page

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-16 00:00:00 UTC
From: md12028@mdnet.it
Message-ID: <337c5f51.4506046@news.interbusiness.it>
Source record: 198331

hello,
please visit my home page at:
http://www.aspide.it/freeweb/IK7JWY/index.htm
73's de IK7JWY op.Arturo

3145. ALINCO EC10/ LPD radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-16 00:00:00 UTC
From: Jochen Ziegler <jochenzi@hpbbn.bbn.hp.com>
Message-ID: <337C604A.65B1@hpbbn.bbn.hp.com>
Source record: 198332

I have bought a LPD radio from ALINCO. The name is EC10.
The low power device has 10mW output power.

Let me know, how to change the output power from 10mW to 50 or 400mW.
Is the frequency after the change the same?

Jochen

3146. Re: Icom 756 for sale??? whats the deal???

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-16 00:00:00 UTC
From: n4lra@juno.com
Message-ID: <5lhr07$3u5@mumford.pbs.org>
Source record: 198333

In article <33731414.15AF@ix.netcom.com>, hershman@ix.netcom.com says...
>
> For some reason the ICOM 756 Has dropped in price BRAND NEW AT
DEALERS
>to $1920 such as ROSS DISTRIBUTING COMPANY. I think the arrival of the
>Yaesu FT-920 is what is causing the price decline. Remember that the
>Kenwood TS-870 went for $2600 and now costs $2200 brand new ! If I was
>one of the original buyers I would be hopping mad!
> 73's Steven Hershman NS1R

I believe the increasing strength of the dollar is behind this price reduction, as well as increased competition. The dollar is up 30% or so over the last year.

This is very good news if you are buying. Its not very good news if you bought your rig say two years ago, and are trying to sell it now.

73 Bill N4LRA

3147. TM-V7A mod?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-16 00:00:00 UTC
From: John <jarenz@calweb.com>
Message-ID: <337C94B1.1CCC@calweb.com>
Source record: 198334

Does anybody know of or have instructions to an out of band TX-RX mod
for the Kenwood TM-V7A?

Please email or post!

3148. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-16 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <5li4n4$666@news.service.uci.edu>
Source record: 198335
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In article <01bc6217$33db2120$e690f5ce@wa6vse.fast.net>,
Carl R. Stevenson <wa6vse@fast.net> wrote:

>Please also comment on the conversion strategy ...
>Carl - wa6vse
>wa6vse@fast.net

Power limits in accordance with license class are a good thing (as long as there aren't more than two power limits);

Some HF access for all license classes is a good thing;

Maintaining some aspect of code proficiency somewhere in the system is also a good thing; either at the very top for high speed or at the very bottom on a written exam.

But retesting every 5 or 10 years is an extrordinarily bad idea. I upgraded in order to be done with testing. I know what I need to know, from practice. I learn what I need to learn in practice. I don't mind filling out a questionaire about new rules at renewal time, but I intend to be done with VE sessions - unless of course I am the VE.

You also made the comment that the written exams are very easy. Do you not find being a ham radio operator to be likewise? The exam should scale to some extent to the activity - wouldn't you agree?

73,

Jim AC6XG

3149. Re: IC-R7000 Battery

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-16 00:00:00 UTC
From: spam@spam.spam.spam
Message-ID: <5lhhl1jfg1@nyheter.chalmers.se>
Source record: 198336

In article <337B341B.5278@worldnet.att.net>
Robert Gross <robtgross@worldnet.att.net> writes:

> Need procedure for replacing the ram backup battery in the ICOM R-7000
> receiver without losing the ram program.
>
> Thanks in advance

Uhhh - as long as you keep the RAM powered up, the program won't be
destroyed. I've never done it, but people seem to be (a) feeding the
RAM from an external source during the change -or- (b) do while the
receiver is on. I'm not sure about how wise it is to do as in (b), but
(a) should work. YMMV.
Good luck,
/hcb

Hans-Christian Becker
hcb at phc dot chalmers dot se -- no spamming wanted!
Dept. of Physical Chemistry
Chalmers University of Technology

Physical Chemist, Ham Radio Operator (SM6TLH) & Macintosh Geek
If I only knew how to get this #$! signature feature working!

3150. Deep Cycle Battery Charger Manufacturers?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-17 00:00:00 UTC
From: zaax@aol.com
Message-ID: <19970517124000.IAA19321@ladder02.news.aol.com>
Source record: 198137

Does anyone out there know of any manufacturers of deep cycle battery chargers other than A&A? I am looking for a charger that puts out at least 1 amp
and will also taper the charger down. Any info on this will be greatly appreciated.

73 Zack Schindler
N8FNR

3151. FT-990 computer control for Windows95

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-17 00:00:00 UTC
From: medcalf@prairie.lakes.com
Message-ID: <337db848.180139@news.lakes.com>
Source record: 198138
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

If you're looking for a Windows 95/WindowsNT program to control your Yaesu FT-990 radio, I've decided to offer my MasterControl 990 as shareware. The features are noted on my MasterControl 990 home page at http://prairie.lakes.com/~medcalf/

You'll need an RS-232 to TTL adapter to talk to the FT-990, and one available COM port on your computer (the program supports COM 1 through COM 9). The shareware registration is only $25.00 and I'll be happy to consider all suggestions for improvements from registered users.

73, Karl - WK5M
<medcalf@prairie.lakes.com>

3152. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-17 00:00:00 UTC
From: Thomas Foster <tlfoster@ix.netcom.com>
Message-ID: <337DEDDB.6FCB@ix.netcom.com>
Source record: 198139
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Carl R. Stevenson wrote:
>
> Steve Robertson <stephen.h.robertson@cpmx.saic.com> wrote in article
> <337CE03C.696B@cpmx.saic.com>...
> > How 'bout yet another opinion from someone who lost interest in the
> > hobby years ago but is about to jump in again?
> >
> > I was first licensed in 1976. Tubes were going out, solid state was
> > comming in. AM was all but gone. 2-meter repeaters with touch-tone was
> > the rage. (The theory tests of the time covered a little of all these
> > technologies.) Personal computers were still lab experiments.
> > Satellites were just starting to make an impact on communications. Hams
> > even had a few put into orbit. 75 and 20 meters were full of lids
> > running 2 gallons or more. 2-meters was full of lids running around
> > with HTs kerchunking and demanding money to use the repeaters. CB was
> > the craze and everybody was freaked out that some of those lids might
> > sneak down and get on the ham bands.
>
> > And ... there was this tremendous
> > debate over code requirements and the feeling that all new hams were
> > just going to be appliance operators.
>
> This last prophesy came substantially true in the years that passed ...
> far too many appliance ops, fewer builders and tinkerers ... VERY bad
> for ham radio ...
>
> {snipped bit about what's changed]
>
> > Refinements of technology have changed "need" for the Amateur Service,
> > at least in developed countries where cell phones and the internet
> > abound.
>
> Not so ... all that infrastructure is vulnerable in disasters ... hams can
> AND DO still contribute ... but virually ZERO part of it is in or depends
> in any way on Morse ...
>
> > You say that 'new' techniques can allow communication at a
> > better S/N than CW? So what.
>
> So it will work were Morse won't ... that can be important in MANY
> ways ...
>
> > They all depend on automation.

>
> Correction, the all depend on some form of CPU either in a computer
> or an embedded microcontroller or a digital signal processor (or all of
> the above ...) SO WHAT? VLSI is cheap and damned reliable ...
>
> > If I want
> > to use a keyboard, I'll just use e-mail or a web page or a news group.
>
> You make the classical misake of the technically backward (or even of
> those who ar otherwise technically savy but fanatical about Morse) ... to
> assume tha "just because it's 'digital' means it uses a keyboard" ...
> digital
> systems can be used to transmit voice, pictures, and many other forms
> of information besides just keyboarded text ...
>
> > I like the distance I can get using modest power in CW mode in the HF
> > bands.
>
> Can you maintain reliable links day in and day out from say Atlanta to
> say Indianapolis and Denver with a MAXIMUM power output of 10 milliwatts???
> (Gary is ... using digital methods ... and they're cheap, too ... from what
> he's
> said, I'm betting he's got something like $200 or so in his experimental
> rig ...
> he can probably give a more exact figure ...
>
> [snip]
>
> > I think technology is now past the point where the Amateur Service
> > consistently makes a substantial contribution to the state-of-the-art in
> > communication technology via the ether.
>
> Some of us still do ... far too few, but some ... and we're the ones who
> are
> pushing for modernization and change ... pushing to make ham radio more
> attractive to the technical professionals and other folks who have the
> skill
> and inclination to build, experiment and help us meet our chartered
> purposes.
>
> > I think we should focus on operating rather than technology.
>
> You'r talking about "CB with an attitude" now ... the service always has
> been *supposed to be* focused on the technical side ...
>
> > Concentrate on providing, and being
> > prepared to provide, communications to remote areas and during
> > emergencies.
>
> In order to provide what the public wants and needs, we need to

> modernize ... any EMS official will laugh you out of town if you
> suggest that Morse will meet his/her needs ... they all want and
> NEED tactical voice with VHF/UHF FM and wider area using SSB
> on HF ... and they increasing need and expect digital communications
> for bulk message transfer, database management, etc.
>
> > (The phone company may be washed away, but some ham can
> > still get through with a few watts an a piece of wire).
>
> A romantic notion that will fall flat on its face if the ham's not
> technically knowledgable, the gear's not in place, the plans and
> practice have not been done beforehand, and the technology's
> not up to the task ...
>
> > Everything else
> > is just what it has always been, though few want to admit it: yaking
> > about the weather and the equipment. It's fun. That's it, no more, no
> > less.
>
> That's illustrative of the major problems that face ham radio today ...
> stagnation, apathy, and the "it's just a hobby" idea promoted by
> the competitive games folks ...
>
> > Let the flames begin ...
>
> Your invitation is at least a couple of decades behind the times, as it
> would seem are most of your attitudes WRT ham radio ...
>
> Carl - wa6vse
> wa6vse@fast.net

Hi, Carl.

Why do you have to be so vitriolic when responding to someone who is, perhaps, less technically inclined than you? I thought Steve's comments were well intended and from his heart. You seem so condescending at times. On the one hand, you'll respond with great diplomacy. Then the next response will be downright spiteful.

Do you dislike those who are pro-coders, or do you disagree with their opinions and actions? I believe you to be a very articulate person. I only wish you would be kinder to those who offer their honest opinions about the status of Amateur Radio, whether it includes preserving the code tests or not.

Best regards,
Lindsay Foster
WA4ISZ

3153. Re: PLEASE HELP !

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-17 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5lki7t$nf@sjx-ixn4.ix.netcom.com>
Source record: 198140

Here is Matthew's offering complete with line feeds. This is a one time service next time please supply your own line feeds Matthew (is that really how you spell your name?).

In <337D02AA.7CCE@io.com> "Matthew A. Erickson" <kk5dr@io.com> writes:
>
>There is a growing problem in ham radio today, but it's been around for along time. It's has several variations, but has similar origins.
> The first is called "Competitive Compultion Disoder" or CCD, which is usually found in "contesters", & some "dxers". Where in, they are overly competitive in their radio operations, willing to go to extreme lenths to "out do" the other guys. Also, they are compelled to use "any means" nessesary to achieve "supeiority", over other hams. Those who spare no expense to have the most ellaborate station, and the loudest signal on the air, are prime examples of this disoder.
> Next is called "Coversational Defficite Disoder" or CDD, which is found mainly in "contesters", but also is heavliy infested in "dxers". This disorder effects their ability to coverse with other hams, limiting the exchange to little more than , call, first name, and the all important signal report, which is almost allways 59, regardless if it accually is or not. Once these guys have worked every station on earth, CDD often degrades into CCD. Once CCD has run full course, the ham usually becomes "inactive". Some return, many years later, fully recovered, and some never return.
> Please help. These guys feel that there is nothing wrong with them, much like "alcoholics". Through therapy and consuling, we can save them from themselves.
>
> Thanks for your help in curing
this horrible disorder.
>
>
Matt/KK5DR May 15,1997
>
>This article is satire. If you take it wrong, that's too damn bad !
>

3154. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-17 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc62da$a850ee40$9a95f5ce@wa6vse.fast.net>
Source record: 198141
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Thomas Foster <tlfoster@ix.netcom.com> wrote in article
<337DEDDB.6FCB@ix.netcom.com>...
> Hi, Carl.
>
> Why do you have to be so vitriolic when responding to someone who is,
> perhaps, less technically inclined than you?

What was "vitriolic" ??? If you mean the following:
> Carl R. Stevenson wrote:
> >
> > Your invitation is at least a couple of decades behind the times, as it
> > would seem are most of your attitudes WRT ham radio ...
I was merely expressing what I believe to be a reasonable evaluation
of the lack of current relevance in some of the ideas expressed by the
writer.
(Readers are welcome to refer to the preceeding post and my response,
I've clipped the rather large volume in this response for the sake of
brevity,
since the material in question is readily available to all ...)

> I thought Steve's comments were well intended and from his heart.

Me, too ... but I also thought they were typically out-dated and said so
without ANY name calling or personal insults ... so now you want to
prohibit me from disagreeing with what I perceive to be antiquated and
harmful ideas??? I think not ...

>You seem so condescending at times.

If disagreeing and saying "that's outdated" is condescending, I guess so
..

> On the one hand, you'll respond with great diplomacy.

Wow ... thanks ... I thought I was just someone trying to help drag
ham radio kicking and screaming into the 21st Century in hopes that
it might survive there in spite of itself ...

> Then the next response will be downright spiteful.

I don't believe I was spiteful at all towards the writer in the response to
which
you are objecting ... if the writer thought I was, I appologize, for that
was not
my intent ... but I still think that many of the ideas expressed are
backward

and counter to the best interests and future survival of our service ...

> Do you dislike those who are pro-coders, or do you disagree with their
> opinions and actions?

I clearly disagree almost universally with the majority of their opinions
and
actions ... in some (a very few) cases I dislike them, even though I have
never
met them in person ... I have, though, experienced enough of their
slander, lies,
distortions, and personal attacks (both on myself and others) that I am
confident
that I would have difficulty finding "redeming value" in those few
individuals ...

I recognize that I am sometimes "brash" ... occasionally insulting ... when
I
am intentionally insulting, I am deliberate about it and "make no bones
about
it" ...

> I believe you to be a very articulate person.

Thanks again ...

> I only wish you would be kinder to those who offer their honest opinions
> about the status of Amateur Radio, whether it includes preserving the
> code tests or not.

If you will follow the course of events carefully, I think you will find
that
my first response to a newcomer who says, in effect, "code is better than
sex and we must maintain it at all costs or the entirety of civilization as
we
know it wll go down the tubes" is something like "that's absurd ... because
a, b, c, & d" ... NOT, "you freaking moron" or something to that effect ...

However, when someone has *continually* asserted virtually all of the
ridiculous dogma and outright falsehoods (the entire littany of Morse
Myths)
over and over as if they were indeed factual for the primary purpose of
being
obstinate and trying to confuse unknowledgable newcomers, I object ...
at some point my "call a cretin a cretin" policy is GOING to kick in, but
by
the time it does, I consider it deserved and that the cretin in question
has
more than amply proved the title is deserved ...

Perhaps you believe that's wrong ... I don't ... I grew up in a family
where
my father was one of 12 that spanned enough time that he had brothers

and sisters who were old enough to be his parents ... the generation gap
(and some differences in religious beliefs) generated enough of a schism
that I had aunts and uncles who NEVER ONCE set foot in the house where
I grew up ... my father's feelings were quite clear ... "God gave me my
relatives,
but I can sure as hell pick my own friends." My parents were never
deliberately
rude to anyone without reason and were tolerant of other cultures, races,
and
religions ... as long as someone treated them decently, the courtesy was
ALWAYS
returned. But they also would not "take a bunch of shit" from someone
without
protest, either ... so I think I came by my outwardness honestly ...

73,
Carl - wa6vse
wa6vse@fast.net

3155. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-17 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc62df$ccd87c60$9a95f5ce@wa6vse.fast.net>
Source record: 198142
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Graham <not@public.com> wrote in article
<01bc6237$873d5c00$76029ace@graham.surfsouth.com>...
> Cecil Moore <cecil_a_moore@ccm.ch.intel.com> wrote in article
>
> >How 'bout we replace the code test with a boolean algebra test. How
would
> you >do?
> >
>
> I would do very well actually. I have a few degrees myself sport! Just
> don't replace it with a world literature test. I hated that class!
>
> K4XA
> Graham

I vote that we replace the code test with a world literature test ... that
way Graham may begin to comprehend the absurdity, irrelevance, and
stupidity of Morse testing ..

Carl - wa6vse
wa6vse@fast.net

3156. Bill Stokes WA5VVP Dallas ???

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-17 00:00:00 UTC
From: jim@rst-engr.com
Message-ID: <337dd95e.4279261@news.gv.net>
Source record: 198143

Anybody got an email address (or a telephone number) for Bill Stokes, WA5VVP, in the Dallas TX area? I got his address from the ham roster and tried to correlate it with a full net search and got nowhere.

Thanks fer yer help.

Jim WB6BHI

3157. Re: PLEASE HELP !

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-17 00:00:00 UTC
From: wyatt6gun@aol.com
Message-ID: <19970517173000.NAA09458@ladder02.news.aol.com>
Source record: 198144

Matt,

That is quite clever. I found it most amusing. The strange part is, it looks like the truth staring me in the face. I see what you have said most ever weekend that there is a contest. Fortunately, I do not browse the DX portions of the HF bands, but I am sure what you said is true.

I do not see an end to the present situation on the bands. There would have to be a complete revolution, inside and out, of the FCC and other agencies for that to happen. I can only say, I have lived during the best of times on the ham bands and do wish it would continue, but I am afraid that will not happen.

Good luck and fine writing.....

W5YHY

3158. Re: Where did all the CBers go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-17 00:00:00 UTC
From: walter_ryan@msn.com
Message-ID: <863891156.18047@dejanews.com>
Source record: 198145

In article <19970517120901.IAA17846@ladder02.news.aol.com>,
wa8ulx@aol.com (WA8ULX) wrote:
>
> Most our now on 2 Meters

TEXAS, THE GOOD OLD BOYZ

----------====== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3159. Re: Code Quick Question

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-17 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5lkt20$l2p@anomaly.ideamation.com>
Source record: 198146
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <337D15D7.522B@dancris.com>,
Mark Saunders <tracker@dancris.com> wrote:

>> And if you get sucked in by the wistful articles in QST about the
>> benevolent Extra that cruises the novice subbands to lend a gently hand
>> (or fist?) forget it. That is one of those urban myths that refuse to
>> die.
>
>I guess that makes me an urban ledgend. You can often find this Extra
>class operator listening and calling CQ around 7.110 to 7.115 and 3.700
>to 3.725.

Me too. I work almost exclusively novice sub-band CW.

Although, I'm just an Advanced, not an Extra, class, so maybe I don't count!

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

3160. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-17 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5lktil$l3v@anomaly.ideamation.com>
Source record: 198147
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Thomas Foster <tlfoster@ix.netcom.com> wrote:

>You seem so condescending at times.

He's mellowed quite a bit. Just six months ago he showed up telling
us how he has forgotten more RF theory while sitting on the can reading
the newspaper in the morning than the rest of the amateurs in the known
universe put together knows. For this, he was summarily crowned "Zeus",
since 1) he's so brilliant, and 2) he always has his heads in the clouds
(I did try to nickname him "Colon", since he has his head up... well,
never mind... but that nickname didn't stick.)

Carl blathers, in his mis-configured newsreader software:

>I have, though, experienced enough of their
>slander, lies,
>distortions, and personal attacks (both on myself and others) ...

Pot. Kettle. Bang.

Carl went on vacation for a week or two about a month ago. The first day
he got back, his first five posts were nothing but personal insults directed at
different people.

Check Dejanews. The facts are all right there.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

3161. Re: Flawed Logic

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-17 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5lktqs$l4n@anomaly.ideamation.com>
Source record: 198148

In article <337ebf3a.314045312@news.dbeach.com>,
Arthur J. Byrnes <arthur101@dbeach.com> wrote:

>Their are no required test for other amateur communication modes, yet
>they flourish!

Testing CW is not to encourage it to flourish. It is an operational tests.
Each mode should have an operational exam (combined with a technical
theoretical, factored together for a combined score), to insure you are
proficient.

>Some of the worst operators on voice bands are people whose callsign
>indicates advanced or extra.

Yeah, so? All these people passed theory exams too.

>People who have passed the CW tests, time out repeaters, say aaahhhh
>to keep the vox from dropping out, and leave no space between
>communications for someone with an emergency to break in.

Would you like a list of callsigns of locals with codeless tech
licenses who do the same thing? All this demonstrates is the need
for an VHF FM operational examination.

>
>>The latest gripe is the militaristic nature of the club name, FISTS.
>
>Well, again, there are fanatics on both sides of the debate.

The original writer obviously knows little about the history of CW
usage. You could often tell who an operator was by listening to the
way s/he sent code -- what his/her "fist" sounded like. This is where
the derivation of the term "fist" came from wrt CW usage.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

3162. help:satellite antenna

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-17 00:00:00 UTC
From: STAN <"KB8JLV>NOSPAM"@worldnet.att.net>
Message-ID: <337E8EF5.328E@worldnet.att.net>
Source record: 198149
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap,rec.radio.amateur.antenna

does anyone know of an antenna that can be used for 144 and 430 mgz sat work. i need something that is not a beam syle antenna.(i live in navy housing and down want to put up elevation rotors and the like). some sort of verticle that radiates upward? maybe a discone? help! tnx in advance for any CONSTRUCTIVE input. stan
--
remove >nospam to reach me via email

3163. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-17 00:00:00 UTC
From: Cecil Moore <cecil_a_moore@ccm.ch.intel.com>
Message-ID: <337DFFF3.5703@ccm.ch.intel.com>
Source record: 198150
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Carl R. Stevenson wrote:
> I vote that we replace the code test with a world literature test ... that
> way Graham may begin to comprehend the absurdity, irrelevance, and
> stupidity of Morse testing ..

But if he really understood and took the time to get into world literature
he would come to love it (and then try to force it on everybody else). :-)

73, Cecil, W6RCA, OOTC

3164. Help Squelch Burst Problem

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-17 00:00:00 UTC
From: Mitch Muerle <mitchm@powernet.net>
Message-ID: <337DF946.4446@powernet.net>
Source record: 198151

Hi and thank you for reading.
I purchased a Maggiore reciever R4V and had a TS-32P tone board
installed.
I hooked it up to my repeater controller and the Squelch Burst is
terrible?
even with the squelch fully shut it is still harsh, sounds like "One
Adam 12"
Anyone with the expierence with this problem?

I heard there is a cap by the discriminator somewere that could be
changed?
I have the schematic for this reciever.

73 Mitch Muerle de KB7PDF

mitchm@powernet.net

3165. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-17 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc62fc$b010c160$9a95f5ce@wa6vse.fast.net>
Source record: 198152
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Graham <not@public.com> wrote in article
<01bc6236$6f86ea00$76029ace@graham.surfsouth.com>...
>
>
> Carl R. Stevenson <wa6vse@fast.net> wrote in article
> <01bc6124$c7d25ae0$6790f5ce@wa6vse.fast.net>...
> > OK, I'll take this slow and easy for ya ...
> >
> > First, you can't use what doesn't exist.
>
> I'll give you that one.
>
> >
> > 2nd, to develop what doesn't exist you need people who know HOW to
> > develop what doesn't exist (and even to recognize what's needed).
> >
>
> Still sounds good.
>
>
> > 3rd, the people refered to in (2) are kept out of ham radio in large
> > numbers by the antiquated, distasteful, Morse hazing ritual that many
> > coded hams insist must be maintained at all costs ...
> >
>
> So, these people have to be hams to do this wonderful design work.

Why would non-hams spend large amounts of time and energy developing
stuff for hams to use if they weren't able to use it themselves??? (And
don't
tell me "to make the big bucks" ... that will only get laughs ... ham gear
mfgrs.
have been steadily going out of business for years and years because the
market is so small and the customer so damned cheap ...

> And its
> keeping them out because.....they don't want to
> take the code test? They can't "do" the code? What? This I need an answer
> to. (Yes, a REAL answer)

Because the skilled people we need are too smart and too busy to waste
the relatively huge amounts of time necessary to get "proficient" in Morse
when the have no interest in using it and never will use it ... it's a
waste

and a torture they're not prepared to endure ...

> > 4th, this policy of technological stagnation has already harmed ham
radio
> > seriously and, in fact, threatens our future survival as a viable FCC
> radio
> > service in the coming century because it has resulted in our service
NOT
> > MEETING the vast majority of its' regulatory raisons d'etre.
>
> As an example, we have not met.............what? Please help me out on
> this one. (don't be a weenie, I really want to know)

The purpose of ham radio, in the eyes of the regulators (and the reason we
have bands to begin with) is primarily to encourage technical
experimentation
and self-training ... that's what we're not doing NEARLY enough of ... the
vast
majority of today's hams are technically ignorant applianace operators who
waste valuable spectrum playing games and being obnoxious ... period.

MD and others will disput this and try to play all sorts of word games to
try to make it seem otherwise, but the technical and public service aspects
of ham radio are ALL the regulators give a rat's ass about ... they could
carl less than less about contests, etc. in fact if they really observed
what
goes on on our bands closely for a few weeks or months, they'd probably
summarily pull the plug on us without further discussion ...

Nowhere in Part 97 does it say jack about games, contests, etc. ... that's
ALL a perversion of ham radio that was dreampt up by the ARRL ... they have
COMPLETELY devalued and deemphasized what ham radio is *supposed*
to be ...

That's what we need to fix ...

> >(if we don't "get a move on" the FCC will likely decide that we're not
> worth the spectral investment they've made, take our bands back, and
> auction them off to someone who will make FAR better public interest
> use of them.)
> >
>
> I'll buy that part.
>
> > This concludes the *real* answer ... at least the short-form version of
> it
> > ..
> > you're welcome.
> >
> > I sincerely hope that you will consider these comments in a thoughtful
> > manner, perferably in the light of reality, outside of the well, at
high

> > noon, and without the welder's goggles ...
> >
> Now see? Can't you just give an answer without doing this? I have really
> TRIED to stop the smart assed comments because I have become genuinely
> interested in "your" side of the argument. If I didn't WANT to know, I
> wouldn't ASK. At least I'm trying to get enough info to make an
intelligent
> decision. I was an asshole about it at first, but now I really want to
> know.

OK, Graham ... I withdraw the sarcasm at the end of my previous post WRT
the well and the welder's goggles ... you're man enough to admit that you
were
wrong in your approach at first (and that approach is what pissed me off
towards
you) and I have to give you credit for taking a better, more open-minded
tack ...

OK?

Carl - wa6vse
wa6vse@fast.net

3166. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-17 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc62ff$083058e0$9a95f5ce@wa6vse.fast.net>
Source record: 198153
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Michael P. Deignan <kd1hz@anomaly.ideamation.com.nospam> wrote in article
<5lktil$l3v@anomaly.ideamation.com>...
> Thomas Foster <tlfoster@ix.netcom.com> wrote:
>
> >You seem so condescending at times.
>
> He's mellowed quite a bit. Just six months ago he showed up telling
> us how he has forgotten more RF theory while sitting on the can reading
> the newspaper in the morning than the rest of the amateurs in the known
> universe put together knows.

Mike, that's a F---ing lie and you know it ... I NEVER said that about
myself ...

I did once respond to one of your offensive statements WRT technical
professionals who have stayed out of ham radio because of the code
requirments (where you called them 'lazy" and "Stupid" by saying
"some of *those folks* have forgotten more about radio than the average
ham knows" ...

> For this, he was summarily crowned "Zeus",
> since 1) he's so brilliant, and 2) he always has his heads in the clouds
> (I did try to nickname him "Colon", since he has his head up... well,
> never mind... but that nickname didn't stick.)

Yea ... it was already taken by you ... your actions show the world
that YOU are the one with his head stuck up there ... it's called
a "cerebral-rectal inversion" Mike ... and you're the poster child.

Carl - wa6vse
wa6vse@fast.net

3167. Looking for 1-800#

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-17 00:00:00 UTC
From: jbjr@itol.com
Message-ID: <337E2BA0.5F1D@itol.com>
Source record: 198154
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

Does anybody have the phone number that I can call to see my new call numbers,I just passed my tech sat.
John

3168. New Radio Book Store!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-17 00:00:00 UTC
From: wrldradio@aol.com
Message-ID: <19970517223400.SAA02969@ladder02.news.aol.com>
Source record: 198155

A note from "The Antique Radio Collector" <<
http://members.aol.com/wrldradio/index.htm >>

Beginning this month, we are happy to announce our affiliation with "Amazon.com " We believe you will find our new book store offers one of the most comprehensive listings of books and tapes relating to the collecting of Antique Radios, Old Time Radio and Amateur Radio, and related subjects offered anywhere, many with discount pricing. Hopefully, we have now found a way to support our website so that we may continue to offer "free classified advertising" to collectors and maintain a site you'll find worth visiting often.

You should also know that all transactions made from the store are handled directly by Amazon.com, through their "Secure Server" service, for your protection over the Internet "and all orders and shipping are processed directly by Amazon Books".

So, when you need a resource book or just feel like reading a good book (or listening to OTR audio tapes), please visit us at:

http://members.aol.com/wrldradio/bookstore/bookstor.html

<< "Amazon.com Associates" list selected books in an editorial context that helps you choose the right books. We encourage you to visit "The Antique Radio Collector" often to see what new books they've selected for you.

<< Thank you for shopping with an "Amazon.com Associate".

<< Sincerely,

<< Jeff Bezos

<< President, Amazon.com

3169. VHF & UHF 4- SALE

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-17 00:00:00 UTC
From: JOSH KAYSON <jkmtl@total.net>
Message-ID: <337E1C72.6CF1@total.net>
Source record: 198156

NOTE: THE FOLLOWING FOR SALE. ALL PRICES ARE U.S. DOLLARS, F.O.B. MONTREAL, THAT IS SHIPPING CHARGES ARE EXTRA. ALL ITEMS ARE U.P.S. OR PARCEL PORT SHIPABLE:

1EA - 70-525B Midland UHF 5 channel crystal controlled mobile transciever C/W 12 volt DC cord (NO MIC).
(USED) @ $75.00

* (ASKING PRICES HAVE BEEN REDUCED SINCE LAST LISTING)*

1EA- HX-300V - VHF Hand Held transceiver - 2 channel - Xtal controlled by standard C/W Nicad battery and rubber duck antenna. Brand new in factory box. @ $100.00

1EA- CSA-4AB Standard drop in desk charger. May be used W/HX-300V . Brand new (No Box). @ $40.00

1EA- Standard deluxe carrying case for HX-300.
Brand New. @ $10.00

1EA- 70-230B Midland Hand Held transceiver - UHF- Xtal - 6 channel. No antenna , no box. C/W nicad battery. Used as test rig indoors. @ $ 75.00

2EA- 70-C05 Midland desk top drop in charger. BRAND NEW - NO BOX. May be used W/ 70-230B or Equi. @ $ 25.00

1 EA 70-C03 Midland desk top drop in charger-Brand new in factory box
@ $25.00

1EA- 70-B12 Midland battery pack for hand held portables.
@ $ 20.00

1EA- 70-B12 Midland battery pack holder for hand held portables. (Nicad NOT included). @ $ 5.00

1EA- Citizen Model 120D - Printer - Need small repair.
Used. @ $ 20.00

CONTACT: JOSH KAYSON: VE2JKK
E-MAIL: jkmtl@total.net
FAX: 514-335-2216
TEL(DAY): 514-335-8579
TEL(EVE): 514-694-3838

AMATEUR.DOC

3170. Amateur Radio Newsline #1031 16 May 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-17 00:00:00 UTC
From: bigsteve@dorsai.org
Message-ID: <bbnfzQQI85vQ092yn@dorsai.org>
Source record: 198157
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB NEWSLIN @ ALLBBS $NLIN.1031
Amateur Radio Newsline #1031 16 May 1997

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NEWSLINE RADIO - CBBS EDITION #1031 - 05/16/97

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(* R A D I O *)
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(* N E W S L I N E *)
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The following is late news about Amateur Radio for Radio Amateurs as prepared from NEWSLINE RADIO scripts by the staff of the AMATEUR RADIO NEWSLINE, INC., formerly the WESTLINK RADIO NETWORK. Amateur Radio Newsline is a audio news service distributed via telephone.

This hardcopy version is produced by Dale Cary - WD0AKO from scripts provided to him weekly by Newsline. It is then distributed to on-line services, bbs networks and internet user jointly by Dale Cary and Steve Coletti.

Editorial comments, news item and all other business should be directed to:

Bill Pasternak, WA6ITF
Newsline Producer & Editor

Internet E-mail: Billwa6itf@aol.com
newsline@ix.netcom.com
Phone: (805) 296-7180
Fax: (805) 296-7180
(Fax senders wait for voice prompt.)

Hardcopy comments can be directed to:

Dale Cary, WD0AKO
Newsline Internet Services

Internet E-mail: wd0ako@rrnet.com
Phone: (218) 236-6324

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For further information about the AMATEUR RADIO NEWSLINE, please write to us with an S.A.S.E. at:

NEWSLINE
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, CA
91066

Thank You,
NEWSLINE

(**********
Some of the hams of AMATEUR RADIO NEWSLINE: WA6ITF WB6MQV WB6FDF K6DUE W6RCL N6AHU N6AWE N6TCQ K6PGX N6PNY KU8R N8DTN W9JUV KC9RP K9XI KB4KCH KC5UD KC0HF G8AUU WD0AKO DJ0QN and many others in the United States and around the globe!!!
(**********

[1031]

C L O S E D C I R C U I T A D V I S O R Y

The following is a closed circuit advisory. According to our support fund administrator, Andy Jarema, Newsline is once again in need of funds to continue operation over the summer months. As most of you know, it costs close to $1200 a month to pay our bills. The majority of donations go directly toward paying our monthly phone bills and electronic mail services. There is also the cost of presenting the annual Newsline Young Ham of the Year Award in August. Simply said, we need the assistance of every listener who appreciates Newsline to help to keep it on the air.

The Newsline Support Fund is separate from the service itself and exists for the purpose of channeling donations directly to the those providing services to the Newsline organization.

The address is the Newsline Support Fund is:

Newsline
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, California
91066

That ends this weeks closed circuit advisory with Newsline Report number 1031, for release on Friday, May 16th, 1997 to follow.

(*****

The following is a QST

Hamvention '97 opens in Dayton, Ohio. Also, the reason why the long awaited Scarborough Reef DXpedition went QRT after only three days. These stories and more on Newsline report number 1031 coming your way right now.

(*****

HAMVENTION '97

The place is Dayton, Ohio. The event is the 1997 Dayton Hamvention that is opening as this newscast goes to air. Estimates are that upward of 30,000 hams from around the world are in town for Hamvention '97.

There's a lot more happening in Hamvention City than just the Hamvention. There's something for every member of the family. Places to go, things to see, things to do. Dick Miller, N8CBU is the General Chairman of Hamvention '97.

"The usual alternate activities for, years ago it was called ladies activities, it is no longer just for ladies. There is other things. And there again I can't give you a run down of exactly what there are. Anyone that has been here knows there are various crafts and speakers and so forth. That's all held mostly at Meadowdale. Of course the Air force Museum and in past programs we have listed a lot of these. In fact in the flyer it lists a lot of things to do in Dayton like the Air Force Museum" N8CBU

Well that's a wrap from Convention City for this week. More next week.

Newsline has a team of reporters at Hamvention to bring you a full wrap-up next week.

(Via Newsline, Amateur News Weekly)

(*****

THE BS7H STORY

The long awaited BS7H DXpedition to Scarborough Reef was forced shut down early because of international politics. The operation appears to be the innocent victim of an ongoing feud over territorial economic rights between the Peoples Republic of China and the Philippines.

Scarborough Reef is undisputed Chinese territory, but the Philippines claims the shoal is within its 200 mile exclusive economic zone. According to DXpedition spokesman Tim Totten, N4GN, on April 28, just hours after the BS7H ship departed from Guangzhou, the Philippine government announced that three Chinese military ships were spotted in the Spratly Islands. Philippine President Fidel Ramos lodged a diplomatic protest with China and ordered an increased military presence in the area. Although the Spratlys are some 300 miles south of Scarborough Reef, the BS7H crew and the Chinese research team soon found themselves mired in escalating political friction.

On April 30th, the first day BS7H was on the air, two Philippine military reconnaissance jets flew over the reef at low altitude. The next day a Philippine Navy ship arrived at the reef. It was later followed by a

second military vessel. Totten says that Philippine Navy officers visited each of the three BS7H operating sites. In discussions with the hams and the captain of the lead Ocean Bureau ship, the military personnel asserted the Philippines position that Scarborough Reef was within the Philippines economic territory. For their part, the Chinese stated their position that Scarborough Reef is in PRC territory and provides the basis for a 12 nautical mile territorial sea surrounding the reef.

Totten says the Philippine Navy officials seemed satisfied that the DXpedition did not constitute economic activity in the area. But the Navy officers insisted that while it was okay for the Chinese ships to pass through, they could not stop in any one place for a prolonged period of time. Totten says that the Chinese Ocean Bureau captains were unable to reach any agreement with the Philippine Navy officers on this issue. As such, they decided to leave the reef and return to Guangzhou rather than risk escalating tensions. The DXpedition went QRT on May 3 at approximately 06:45 UTC just three days after it got under way.

(Via N4GN, ARRL, others)

(*****

LETS BUY OUR BANDS

A ham says that its time for the Amateur Radio Service to insure its survival by purchasing spectrum from the FCC. According to a posting on the VHF Reflector by Bob Carpenter W3OTC, the latest FCC spectrum auction was supposed to bring in $1.8 billion to the federal coffers. Instead it pulled only $13.6 million.

Carpenter cites a Washington Post story wherein the FCC blames the poor showing on Congress. The FCC says congress did not give the agency or the industry enough time to prepare for the latest auction.

But the low bids also might be a sign that the market for telecommunications licenses is becoming glutted, some analysts suggest. And Carpenter says that if this is the case then its time for the ARRL or some other ham radio group to start bidding. It's time for hams to place offers on any present and former ham radio spectrum that might be put up for grabs. Bob Carpenter seems to indicate that bidding random small amounts should eliminate any doubt in the multi-national world of telecommunications giants that we hams mean to keep our frequencies for decades to come.

To read the whole story about the low bidding for spectrum, simply point your internet browser to

http://www.washingtonpost.com

Then click on search using the key word FCC.

(Via VHF Reflector)

(*****

BERGEN ARA vs ARRL RESTRUCTURING

New Jersey's Bergen Amateur Radio Association will be sending a formal resolution to the American Radio Relay League. This, to ask the national society to slow down and take a closer look at its proposed restructuring of the Amateur Radio Service.

The text of their resolution, voted on at a May 3rd meeting urges the League to postpone any immediate consideration of its already published restructuring proposals. It also asks the ARRL to begin extensive additional study on the various issues and, most importantly, it urges the League to first begin a re-evaluation of the amateur radio mission statement to reflect modern times and conditions.

According to the Hudson Division Loop electronic newsletter, many members of the club believe that the ARRL should once again focus on the basics of protecting and promoting amateur radio along the traditional lines. These being technical orientation and high standards of operating skill.

Club members also expressed considerable sentiment that standards should not be reduced in any way. They note that certain licensing policies have, in their view, been unsuccessful in promoting stable and sound growth.

A formal resolution is in the process of being drafted. The club plans to send it to ARRL Executive Vice President Dave Sumner, K1ZZ, Hudson Division Director Frank Fallon, N2FF, and others. Over 180 club members took part in the meeting that lead to the decision by the Bergen club to take what appears to be a rather hard-line traditionalist stand.

(Via ARRL Hudson Division Loop)

(*****

APPLE TAKES EXCEPTION TO LEAGUE'S 5-GHz STAND

Apple Computer does not like a filing by the ARRL opposing Apple's efforts to deploy so-called Unlicensed National Information Infrastructure or UN2 devices in the 5 GHz range.

Earlier this year, the FCC made available 5.15 to 5.35 and 5.725 to 5.825 GHz to these devices under Part 15 of its rules. The spectrum involved includes part of a secondary Amateur Radio allocation. So the ARRL filed comments opposing Apple's requests insofar as they would increase the potential for interference to amateur operations.

Three petitions for reconsideration were filed by various industry groups, but Apple's was the only one that concerned the amateur allocation. Apple said the League's objections reflect the League's general opposition to any shared use of Amateur Radio Service frequencies rather than the presence of any real threat to Amateur Service operations posed by Apple's proposal. Apple went on to say that the ARRL failed to show that non-spread spectrum UN2 transmitters using highly directional antennas pose any greater interference threat to hams than do spread spectrum transmitters using highly directional antennas.

As previously reported the FCC relaxed the restrictions on the use of directional antennas in conjunction with spread spectrum devices on April 3rd. Apple is demanding that the FCC to treat UN2 directional antennas the same way.

(Via ARRL)

(*****

FCC STAFF CHANGES

Some staff changes at the FCC could affect Amateur Radio. First is David E. Horowitz. Horowitz has been appointed Chief of the Private Wireless Division in the FCC's Wireless Telecommunications Bureau. And Lisa M. Higginbotham has been appointed Deputy Chief of Legal of the Private Wireless Division. Also Richard Engelman, N4COP, has been named Chief of the International bureau's Planning and Negotiations Division.

(Via FCC Release)

(*****

PATTY WINS AGAIN

Some other names in the news, starting with Country music entertainer Patty Loveless, KD4WUJ. For the second year in a row, Patty has been named top female vocalist. This, during the annual Academy of Country Music awards on April 23rd. Patty was also the Country Music Association's female vocalist for 1996. She is married to album producer Emory Gordy Jr., W4WRO.

(Via ARRL)

(*****

FOALE ON HAM RADI0

Also, astronaut Mike Foale, KB4UAC, likes ham radio and is telling the world about it. At the recent STS-84 preflight press conference Foale talked about ham radio and his stay aboard the Mir space station.

According to information posted to the AMSAT Bulletin Board by writer Philip Chen, KC4YER, Foale told reporters that he took his amateur radio exam in preparations for spaceflight STS-56. His flight commander was Astronaut Ken Cameron, KB5AWP, who Foale described as pretty serious about ham radio.

Foale says that Cameron encouraged the whole crew to get licensed. He did, and since then he has enjoyed taking part in ham radio activities. Foale says that he is looking forward to using the ham radio on the Mir throughout his stay. He adds that he will to talk to anybody who can speak to him in English or Russian.

(Via AMSAT-NA)

(*****

ANTONIO NEW JOB

And congratulations also to Franklin P. Antonio. He has become Executive Vice President and Chief Technology Officer with Qualcomm in San Diego, California. Antonio is one of the founders of Qualcomm. There he will provide strategic technical guidance and engineering leadership across all of Qualcomm's engineering programs.

Franklin Antonio is also a longtime friend and benefactor of AMSAT. He wrote the satellite program known as InstantTrack and has since contributed all proceeds from it to AMSAT.

(Via Amsat)

(*****

GRANVILLE "GRANNY" KLINK JR, W3AFV, SK

A sad note. Legendary radio broadcast engineer Granville "Granny" Klink Jr, W3AFV, of Silver Spring, Maryland, died March 18th. He was 87.

According to Radio World Magazine, Granny Klink spent most of his 61 year engineering career at WTOP in Washington, DC. There he engineered broadcasts for President Franklin D. Roosevelt, Kate Smith, and the early radio sitcom "Amos 'n Andy."

He retired in 1978 but remained a full-time consultant until his death. He is survived by his wife Marion and three sons.

(Via Radio World Magazine)

(*****

INDIANAPOLIS 500 MARATHON

Over 20,000 runners successfully completed the Indianapolis 500 Festivals Mini Marathon thanks to the efforts of Central Indiana Amateur Radio operators. Members of the Marion County RACES organization were stationed around the race course to provide health and welfare communications on the runners.

The international field of runners started the race near Monument Circle. They worked their way around the 13.1 mile course through the streets of Indianapolis, around the famed Indianapolis Motor Speedyways 2.5 mile oval before finishing back downtown.

A professional runner from Kenya won the race in a record time of 1 hour 1 minute and 56 seconds. So, despite cool temperatures and gusty winds, it still turned out to be a successful race for the runners and for amateur radio operators helping the marathon.

(Via Amateur News Weekly)

(*****

ISRAELI LICENSING CHANGES

From overseas, Israel says it has changed its Amateur Radio examination structure from a single exam to separate Morse code and an integrated theory and regulations testing. And an examinee can now take one or both of the parts of the exams, and only the incomplete or failed part need be taken at a future examination date. In the past, if one part was failed, the entire examination had to be re-taken.

Changes also to the Israeli Grade B General license and the VHF-UHF code-free license. There the theory and regulations examinations have been integrated to be the same for both license classes. Now, if an applicant passes the "Technical" class exams and at a later date takes the 12 word per minute code test, he will receive the Grade B license.

Old Grade D license holders wishing to become Grade B's will be forced to take a code test. They will also be required to answer three questions in theory and three more in regulations to complete the new requirements.

(Via IARC)

(*****

AMSAT-UK COLOQUIUM

A reminder once again that the 12th AMSAT-UK Colloquium will be held at Surrey University, Guildford England from July 25th to the 27th. Amsat-UK is inviting authors to submit papers, about amateur radio space and associated activities. Papers will be presented at the Colloquium and will be published in the "Proceedings" of this annual event. Submissions should be sent to G3RWL, via e-mail to:

g3rwl@amsat.org

(Via AMSAT-UK)

(*****

RAC TO HELP RUN HAM RADIO IN CANADA

Closer to home, the Canadian Government has told Board members of that nations ham radio society, Radio Amateurs Canada, to be ready to assume more responsibility in regulating ham radio in that nation.

Industry Canada Assistant Deputy Minister Michael Binder has promised to move forward on the joint effort to delegate the administration of the Amateur Radio Service in Canada. This, to a nongovernmental service company affiliated with the national society.

The effort was underway when it was halted earlier this year awaiting the formation of a long term funding method by Industry Canada. Binder now says that he will phase in as many aspects of the plan as possible over the next several years.

(Via Radio Amateur Canada)

(*****

LEARNING CENTER STATION

The Phoenix, Arizona Center for Amateur Radio Learning now has ham shack open and on the air. The stations call sign is W7ASC. It operates weekdays from 9:00am to 5:00pm and weekends 10:00am to 5:00pm operating the HF bands and making local VHF and UHF contacts. The sponsors goal is to expose the thousands of Arizona Science Center visitors to Amateur Radio. For more information please visit:

http://www.w7asc.org

on the word wide web.

(Via press release)

(*****

6 METER CONTEST

From the Newsline radio sports page, word that the ARRL's Contest Advisory Committee is studying the interest and impact of adding 6 meters to ARRL HF contests. This, for contests that do not currently have 50 MHZ already included. Some examples would be Sweepstakes, 10 meter contest, and ARRL DX Contest.

Contest Advisory Committee representative would like to know how you feel about adding 6 meters to ARRL HF Contests. Please send your thoughts via e-mail directly to the Contest Advisory Committee at:

cac@arrl.org

(Via ARRL)

(*****

DX

In DX, ON4BAM says that he will activate three Islands On The Air locations while on vacation this summer with his family. Planned operations will take place July 19th to August 9th. Activity will be on the IOTA frequencies.

And N4UQM portable KH2 will be active from Guam for the next two years. He will be active on SSB and RTTY on all bands 80-10 meters. His QSL Manager is WB4UBS. Cards go to:

1 Sweet Bay Drive
Columbia, South Carolina
29209

Also N2NB plans to operate from Kure through May 23rd on 160 through 10 meters. The expected callsign will be close to KH7K/N2NB. QSL to NW8F.

(Via various sources)

(*****

EAS FAILURE

Before we leave, we have to tell you about a government mandated test that, well, went a bit wacky. On April 22nd, television and radio stations in three states mistakenly received an alert from the government's new Emergency Activation System or EAS. It was an alert that put many people on edge according to the Federal Emergency Management Agency.

A scheduled test transmission was intended to assist one radio station in Chicago check out its new EAS equipment. Instead an activation message went out to Florida, Louisiana and Ohio. Automatic equipment then relayed the alert. This lead to misleading broadcasts on the affected radio and television stations.

What did it look like and sound like? Television stations tied to the system automatically sent a message to their viewers. It went crawling across the screen against a stark red background and said -- quote -- "The Emergency Action Notification Network has issued an emergency action notification for The United States beginning at 3:54 p.m. and ending at 4:09 p.m." As that was happening, a male voice could be heard on radio and television audio saying "Can you hear me? ... Testing ... Testing ... Testing."

At the beginning of 1997 the government replaced the aging Emergency Broadcast System with the new computerized Emergency Activation System. This is the same system that ham radio has been invited to take part in but that the Amateur community has not yet adopted. Mainly because hams have yet to figure a way to make the new alert system work with their repeaters and other relay stations.

But broadcasters have been complaining ever since the plans implementation. They say that both the hardware and software need a lot of work before the EAS system can be deemed reliable. Some say that it reminds them of the old joke about the computerized pilotless airplane where nothing can go wrong. Go wrong. Go wrong. Go wrong...

(Via various sources)

(*****

We won't go wrong. In fact, with thanks to Amateur News Weekly, the ARRL, AMSAT and Radio World Magazine, that's all from the Amateur Radio Newsline. You can write to us at:

Newsline
P.O.Box 660937
Arcadia, California
91066

Our web page is at:

http://www.arnewsline.org

and our e-mail address is:

newsline@ix.netcom.com

Next week our special report on Hamvention '97. For now, with Bill Pasternak, WA6ITF at our editors desk, we at Newsline say 73 and we thank you for listening.

(* * * * Newsline is copyright 1997 & all rights are reserved. * * * *

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< ^^^

3171. Re: Looking for 1-800#

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-17 00:00:00 UTC
From: JEdmunds <JEdmunds@prodigy.net>
Message-ID: <337E6B18.3413@prodigy.net>
Source record: 198158
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

jbjr@itol.com wrote:
>
> Does anybody have the phone number that I can call to see my new call
> numbers,I just passed my tech sat.
> John
Try web site, www.qrz.com and lookup by name and it will give your call
sign. It may take a couple days for it to be listed.

3172. Re: Dayton Flea Market Rules- Bah!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-17 00:00:00 UTC
From: rvanzant@van.inc.net
Message-ID: <slrn5nsh16.6tp.rvanzant@van.inc.net>
Source record: 198159

>stupider then

make that 'more stupid than'

bob n9org

3173. Internet for free worldwide

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-17 00:00:00 UTC
From: netfree@hotmail.com
Message-ID: <337e1a26.19960129@news.nasionet.net>
Source record: 198160

Free adult internet connection worldwide via our BBS.
Please visit as much as possible our sponsor pages,
it's how we are paid...
Follow the link and enjoy...

http://www.cybercity.hko.net/LA/interbbs/index.htm

3174. Internet for free worldwide+

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-17 00:00:00 UTC
From: netfree@hotmail.com
Message-ID: <337e295c.23853597@news.nasionet.net>
Source record: 198161

Free adult internet connection worldwide via our BBS.
Please visit as much as possible our sponsor pages,
it's how we are paid...
Follow the link and enjoy...

http://www.cybercity.hko.net/LA/interbbs/index.htm

3175. Re: Where did all the CBers go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-17 00:00:00 UTC
From: Tom@astro.net
Message-ID: <5lktc1$a90$1@news.mhv.net>
Source record: 198162
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <337DAD53.482@worldnet.att.net>, Jim N8XYN <jim.N8XYN@worldnet.att.net> wrote:
>Bill wrote:
>>
>> teixeira wrote:
>> >
>> > To: rec.radio.amateur.policy & rec.radio.amateur.misc
>>
>> Hopefully to the cb band, and hopefully to stay there!
>
>
>This always kills me! Most of us PRETEND we've NEVER tuched a CB
>radio....ha...ha... I'll bet 75% of all HAMS have used or ARE using CB.
>I plan on picking up a couple of those new Family Radio service
>transeivers. Is that not CB?
>;)

I never owed a CB. Never will either. Who can put up with all that B.S.?

Tom

E-mail me at the address below, not with the above address.
That address is to help stop junk e-mail!

Tom Randall Amateur Radio - KB2SMS
trandall@mhv.net Mt. Beacon Amateur Radio Club /ARRL/10-10
Member: AAVSO Solar Division

My Astronomy/Ham radio web site:
http://www1.mhv.net/~trandall/welcome.html

Opinions herein are mine and may not be that of MHV.NET!

3176. Info needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-17 00:00:00 UTC
From: radiopro <commace2@aol.com>
Message-ID: <337E1DC9.54F4@concentric.net>
Source record: 198163

I am looking for info on the following:
Texscan - a test eqipment manufacturer. I have a spectrum analyzer and a field strength meter from them which I want to refurbish. Where is the Company? Anybody have any knowledge of this company or equipment?

SRI model SSD-950 Signal Sniffer This is a deveice for detecting RF bugging devices. It appears to work but I need a manual and general information about it. I cannot locate the manufacturer SRI.

Please e-mail me any info. If possible include landline number for a callback.

3177. Motorola Radius GP300 programming infp req'd

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-17 00:00:00 UTC
From: majestic@nildram.co.uk
Message-ID: <337f712f.0@scooby.nildram.co.uk>
Source record: 198164

Can anyone please advise on the subject of programming a Motorola
Radius GP300 VHF synthesized handset with a PC, is it possible ?
can an interface be constructed ? any advice or addresses where I can
obtain this information is much appreciated, Mike.

"The best way to predict the
future is to invent it...."
majestic@nildram.co.uk

3178. Re: Dayton Flea Market Rules- Bah!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-17 00:00:00 UTC
From: rvanzant@van.inc.net
Message-ID: <slrn5nq04g.48k.rvanzant@van.inc.net>
Source record: 198220

>I think the new flea market driving restrictions are the most stupid and
>ill-considered thing the Hamvention has done in years.

I don't know if it's been past policy or not, but just this year I discovered that flea market spaces can't be purchased at the gate. Rather than telling the planet what I think of this policy and the nazi control freaks who created it, I'll simply say that this is even stupider then the driving restrictions (but not by much). Wonder what the pinhead in charge of excreting these policies will produce next year.

bob n9org

3179. Re: WTB: 10 meter amp - HELP

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-17 00:00:00 UTC
From: Rick Kerman <rkerman@mail.bright.net>
Message-ID: <01bc6264$1b2b3780$LocalHost@rkerman>
Source record: 198221

Ticket Bound <me@indiana.CW> wrote in article <33774F66.268@indiana.CW>...

> If I were you I would go to a small CB repair shop that also sells used
> radios. They usually have a fair share of amps in the back room.

I must disagree.

CB amps are usually not a good choice for 10 meter amateur operation.
They have too much gain, and unless you modify the amp or reduce the
output of your transceiver, you will overdrive the amp, generating a
lot of splatter, and maybe even blowing it up. They also are often
not of very good quality, with poorly controlled bias circuits which
result in distortion and excessive harmonic content.

Good quality 10 meter amps are more expensive than CB amps, and are
not in very high demand, since most hams don't think they need more
power. They are not popular with CBers, since they don't produce
full power with the 3 Watts or so that the average CB puts out, so
the back room of a CB shop IS NOT a likely place to find one.

Rick Kerman - N8OWE <rkerman@mail.bright.net>

3180. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-17 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6265$e000d0a0$189cf5ce@wa6vse.fast.net>
Source record: 198222
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

James W. KELLEY <jwkelley@e4e.oac.uci.edu> wrote in article
<5li4n4$666@news.service.uci.edu>...
> In article <01bc6217$33db2120$e690f5ce@wa6vse.fast.net>,
> Carl R. Stevenson <wa6vse@fast.net> wrote:
>
> >Please also comment on the conversion strategy ...
> >Carl - wa6vse
> >wa6vse@fast.net
>
> Power limits in accordance with license class are a good thing (as long
> as there aren't more than two power limits);

Only 2 classes, only 2 power limits ... "entry-level" (say 50-250 ???)
and "standard" (up to 1500 WPEP)

> Some HF access for all license classes is a good thing;

The idea is FULL HF access all bands, all modes for both
classes (power limit is the difference, since it's justifiable ...
sub-band ghettos are arbitrary and "balkanize" our community)

> Maintaining some aspect of code proficiency somewhere in the system is
> also a good thing; either at the very top for high speed or at the very
> bottom on a written exam.

5 wpm until ITU treaty changes for HF access, then Morse is
COMPLETELY voluntary and optional ... no ban on use, though.

> But retesting every 5 or 10 years is an extrordinarily bad idea. I
> upgraded in order to be done with testing. I know what I need to know,
> from practice. I learn what I need to learn in practice.

Sorry ... I can't agree here ... maybe you do, but FAR too many have
not learned what they need to know, either initially, or by stagnating
40 years ago and leaning nothing since ... I firmly believe that some
retesting for technical currency is important to maintain our standards
of technical competence ... don't blow off the whole proposal on this
single issue ... I'm clearly not the sole decision-maker here, but I will
fight for retesting ...

> I don't mind
> filling out a questionaire about new rules at renewal time, but I intend
> to be done with VE sessions - unless of course I am the VE.

The retest does not necessarily have to be a full-blown test like one
would take to be licensed initially ... it could be a "spot check" on

new technology of the past 10 years ... I'm just looking for something
to preclude fossilization in place ...

> You also made the comment that the written exams are very easy. Do you
> not find being a ham radio operator to be likewise? The exam should
> scale to some extent to the activity - wouldn't you agree?

Being an amateur carries certain responsibilities and obligations which
require
a certain level of technical knowledge and skill ... everyone does not need
to
be an EE, but they should at least be reasonable lower-level technician
material.
The present exams do not assure that minimal necessary level of knowledge
and
skill, as witnessed by the know-nothings in our ranks ... some of whom are
extras and haven't a clue, even about such basic things as Ohm's Law and
how
to cut a diplole to resonance ... we cannot permit that sort of thing to
continue.

Carl - wa6vse
wa6vse@ais.net

3181. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-17 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6269$a14b8360$189cf5ce@wa6vse.fast.net>
Source record: 198223
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Paul Kein&#65533;nen <keinanen@sci.fi> wrote in article
<337ebed3.3867327412@news.sci.fi>...
> "Carl R. Stevenson" <wa6vse@fast.net> wrote:
>
> >Ed Hare, W1RFI <ehare@arrl.org> wrote in article
>
> Randomizing the order in which the alternative is printed on the test
> sheet is a good idea, but using random initial values is not as easy
> as it seems. First, you have to add the word "approximately" to many
> questions, since due to rounding, you do not get the nice numbers that
> you would expect. You also have to keep a look at number of
> significant digits. There are combinations of input parameters that
> will cause more than one alternative to be correct. Taking to the
> extreme:
>
> "The resistance is 1 ohm and the power 1 watt, what is the voltage"
>
> A. 1 V formula used: P*R
> B. 1 V formula used: sqrt (P*R)
> C. 1 V formula used: sqrt (P/R)
> D. 1 V formula used: P/R
>
> This is a very unlikely combination, but it can easily happen that two
> alternatives have exactly the same value (after rounding). If the
> parameters are generated randomly, the VEs would have to check the
> questions before giving the test.

Software can easily verify that the answers are all sufficiently different
..
these sorts of problems can be forseen in virtually all cases if a
competent
software design team implements the program after a careful design effort.

> >2) a restructuring of the license classes to two, perhaps three levels,
> >with the lower, most basic, or "entry-level" class requiring at a
minimum
> >a level of knowledge consistent with safety for the operator and others.
> >That someone who has passed the current no-code tech written can
> >immediately go about building and operating a 1500 Watt PEP output
> >VHF/UHF/uWave station with potentially megawatt EIRPs is outlandish.
>
> This is a good principle.

Thanks ... most commenters so far have been amenable to the idea
of only two classes ... I'm still waiting for the class-conscious crowd
to catch the proposal and go ballistic at the thought of losing their
"brag rags" ...

> >3) making sure that material is updated for currency as new modes and
> >techniques become available and technical advances in the commercial
> >world present opportunites for adoption of new techniques in the ham
bands.
>
> The question pool is going to be more or less outdated anyway, since a
> question pool is going to be used for years

Why? ... I see no reason why the question pool could not be updated on
a quarterly basis ... or at least every 6 months ... it would be mostly a
question of adding new questions on new developments ... older stuff
need not be purged until it's rather dated ...

> and the new mode must gain
> some degree of acceptance in the ham community before including it
> into the question pool. If you make questions about a new mode that
> looks promising but soon fades away, there is a lot of trouble
> removing these questions from the question pool.

This needs some thought ... you're right about not wanting to put
"fad" stuff in ...

> >I am sure that others will have many other good ideas ... but those
above
> >are what I think are the most important, basic "fixes" we need ASAP ...
> >
> >> I think most hams, and the various VECs agree -- we could use more
> >> questions in the question pools. This needs to be balanced by a bit
of
> >> reality -- most of the VECs are staffed by volunteers and developing
lots
> >> of questions takes lots of time.
> >
> >I don't see it as being *that* difficult ... questions could be
solicited
> >and
> >accumulated easily via e-mail and other means, reviewed, and processed.
> >I would submit that the ARRL, for example, would provide a far greater
> >public service by paying a staffer to support this effort than by
operating
> >"services" such as QSL bureaus, DXCC departments, etc.
>
> Making a question pool *is* difficult. In Finland, a question pool was
> made last summer for the entry level (Basic and Communicator class)
> technical question exam. A lot of suggestions were collected from all
> over the country and also old questions from previous exams were
> included. Quite a few meetings were required until the question pool
> could be published. Four hours was the maximum effective length of a

> meeting.

I didn't mean to imply that it was a "no-effort, no-brainer" ... but it's
not exactly like the writing of the Constitution, either ...

> There are quite a lot of things to watch for in each question:
>
> * Is the question appropriate for the license class (since this
> question pool was for entry level, a lot of questions had to be
> scrapped).

A lot of the questions from the existing Novice -> General pools would
apply to the "entry-level" here ... and the Adanced and Extra questions
to the "standard" class ... everything doesn't have to be completely done
from scratch, just revised, regrouped, and checked ... then automated
into test generation software ...

> * What previous things had to be learned to understand the question.
> For example, the number of questions requiring decibels were
> minimized, since this would have required to teach about logarithms,
> since logarithms are not taught early in the school.

I see no need to create a test that very small children can pass ...
I would not propose a minimum age limit, like for driver's licenses,
but I see no need to dumb things down to the point where grade
school children can memorize without understanding and become
licensed ...

Carl - wa6vse
wa6vse@fast.net

3182. Re: Who is Masa?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-17 00:00:00 UTC
From: schlemba@ix.netcom.com
Message-ID: <5lj5oi$ke9@dfw-ixnews7.ix.netcom.com>
Source record: 198224
Cross-posted to: rec.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc,alt.radio.scanner

In <337920df.11419520@news.bctel.ca> masa@writeme-x.com (Masa) writes:
>
>On 14 May 1997 00:50:12 GMT, schlemba@ix.netcom.com(Steve S) wrote:
>
>>Who is Masa?
>
>me
>
OK. That clears up one question.

>> Does he know what he's talking about?
>
>yes.
>
(in your opinion)

>> He wasn't on this
>>USENET last summer.
>
>who else weren't here last summer ? 90% of users perhaps ?

No. The majority of those who stick around for the long term have been
doing this since the days of Compuserve chat groups circa 1987 or so.
>
>were you here three years ago ? four ? I wasn't here last
>summer... but I don't see any problems.
>
The biggest problem I saw was the inaccuracies of your responses.
Comparing radios which are very dissimilar. Just sit back and watch
just how many cognizant folks respond in only their area of expertise,
not to every query.

>
I'm sure you're a very intelligent person (many have posted a response
to my question with that point clear), but you may want to temper your
posts with more than just "knee-jerk" answers.

No flame war desired.

>Masataka Noda
>Masa@WriteMe-X.com
>http://www.geocities.com/Yosemite/1325/
>
>Spam Security is ON:
>Remove "-x" from noted e-mail address to contact me.

Steve S.

3183. Problem of KENWOOD TH-K7

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-17 00:00:00 UTC
From: ham@list.asiaone.NET
Message-ID: <1348254242-8563639@list.asiaone.net>
Source record: 198225

Hi,
I'm using KENWOOD TH-K7 portable FM dual bander. Have some problem of
using this machine.
If you using this please tell me.

3184. This Week in Amateur Radio (for air through 23-May-97)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-17 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <Z9PavJt.sanderman@delphi.com>
Source record: 198226

```
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-
Here is a summary of news items covered on edition #216 of
"This Week in Amateur Radio", North America's satellite-delivered
audio bulletin service, for the week ending 23-May:
-
1. Hams to Swap Places in Latest Atlantis/Mir Docking Mission
2. AMSAT Offers Formal Comments on FCC Spread Spectrum Docket
3. ITU Celebrates World Telecommunication Day with 4U1ITU
4. ARRL Convention to be Combined with Dayton Hamvention in 2000
5. Weekly Propagation Forecast
6. Conference in Geneva Takes Next Steps Toward WRC-97
7. W1AW Installs New Satellite Station, Preparing for Phase 3-D
8. Press Reports Indicate Pentium II Processor Could Be Flawed
9. "The RAIN Dial-up" from Chicago
10. Special Event Station Calendar
11. 100th Anniversary of Discovery of the Electron
12. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
13. VE8RCS Station "Alert" Shut Down at Arctic Outpost
14. "Tower Climbing Safety" - with Greg Stoddard, KF9MP
-
Funding for the program's transmission and production expense has
been provided by a grant from Mike Leiviska, KG0WR, of Andover,
Minnesota, where "This Week in Amateur Radio" is heard Saturdays at
8:00 PM throughout the Twin Cities area, as part of the "Saturday
Ham Talk" net.
-
*** SPECIAL NOTE ***
Edition #216 of "This Week in Amateur Radio" will be pre-empted by
programming from the Dayton Hamvention. The service WILL be carried
on satellite Monday, May 19, at 9:00 PM (EDT). Affiliates carrying
the program via internet audio will not be affected.
-
"This Week in Amateur Radio" is a weekly amateur voice bulletin
service, produced by Community Video Associates, Inc., a New York
State not-for-profit corporation based in Albany, NY. The program
is heard on the "W0KIE Satellite Network" each Saturday at 9:00 PM
(EDT) on the Hughes Communications SBS-6 commercial communications
satellite, transponder 13B upper, located at 74 degrees west
longitude in equatorial geosynchronous orbit. The transponder
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center frequency is 12.019 GHz; tune up in frequency to 12.031 GHz. Program audio is on the 6.2 MHz analog subcarrier. On the Internet, audio is available each Sunday in 8-bit .WAV file format, sampled at 11.025 kHz, at http://www.intrlink.com/~sparky/wb4qoj/wb4qoj.htm through the courtesy of the Blue Ridge Video and Digital Society of Roanoke, VA. A separate "RealAudio" file is also available at this site. The service is carried on VHF/UHF repeaters throughout North America and by WA0RCR on 160 meters at 1860 kHz. Contact your local amateur radio club or repeater operator if "This Week in Amateur Radio" is not being heard in your area.

-

Production and transmission expenses are underwritten by donations from repeater operators, amateur radio clubs, and individuals. Further information is available from George Bowen, N2LQS, at 518/283-3665 (email kxkvi@delphi.com) or Stephan Anderman, WA3RKB, at 518/664-6809 (email sanderman@delphi.com). You may also reach them @ WA2UMX.FN32AW.NY.USA.NA via amateur packet.

3185. Re: BLACKMAIL ATTEMPTED!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-17 00:00:00 UTC
From: todd@dogbreath.tj.org
Message-ID: <5ljg2q$6m8@news.scruz.net>
Source record: 198227

barryoXX@fastlink.com.au (Barry O'Grady) writes:

> Hams have sex on the radio.

Tried that once, but my wife complained that the RIT kept poking her
in the kidneys....

3186. Re: How To Drive For Free This Summer!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-17 00:00:00 UTC
From: Ross Jones <rjones@brokat.de>
Message-ID: <337D7C53.71FA@brokat.de>
Source record: 198228
Cross-posted to: comp.programming.contests,rec.radio.amateur.misc,alt.consumers.sweepstakes,rec.gambling.lottery

Judy wrote:
> How To Drive For Free This Summer!
>

[Crap deleted.]

> How would you like to win free gasoline for the summer? TravelSpots is
> giving away this prize in our 2nd annual 'Drive For Free This Summer'
> flying.
> Visit our site and enter to win- Good luck!

Programming contests, PROGRAMMING.
Not Bored HouseWife Contests.

Can't you read????

> http://www.travelspots.com
Hmmm.

3187. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-17 00:00:00 UTC
From: keinanen@sci.fi
Message-ID: <33845f72.4039518710@news.sci.fi>
Source record: 198229
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Paul Kein&#65533;nen <keinanen@sci.fi> wrote in article

>
>> * What previous things had to be learned to understand the question.
>> For example, the number of questions requiring decibels were
>> minimized, since this would have required to teach about logarithms,
>> since logarithms are not taught early in the school.
>
>I see no need to create a test that very small children can pass ...
>I would not propose a minimum age limit, like for driver's licenses,
>but I see no need to dumb things down to the point where grade
>school children can memorize without understanding and become
>licensed ...

Neither do I like that very small children memorize the question pool
and pass the exam without understanding anything. IMHO, the 14 to 16
years old should have enough background information to _understand_
the phenomenon asked about in the exam. Over here, children are
required to go to school until they are 16 and quite a lot of the
previous generations left school at that age, although this is not
common any more. We can safely assume that a large part of those
attending the test sessions have a similar background in math and
physics as 14 to 16 years old have. We are just fooling ourselves if
we use questions that need background information that a large part of
a generation does not have to _understand_ the subject. Using such
questions just promotes memorizing the question pool (instead of
trying to understand the phenomenon). For the entry level license, I
see no need for more elaborate math than addition, subtraction,
multiplication, division and maybe square root.

For a higher license more is certainly required.

For instance the HAREC (Harmonised Amateur Radio Examination
Certificate) recommendation (CEPT T/R 61-02) defines the minimum
background knowledge you should have. In HAREC you can get a new fixed
full privilege (HAREC A) or full (high power) over 30 MHz (HAREC B)
license in the country you have moved to, based on the license from
your country of origin, without taking any more test. Quite a lot of
European countries have adopted this recommendation. Note that is a
different recommendation from CEPT T/R 61-01, which is intended for
travelers (less than 3 month).

Anyway, this recommendation specifies things that the candidate should know:

a) Where quantities are referred to, candidate should know the units in which these quantities are expressed, as well as the generally used multiples and sub-multiples of these units.

b) Candidates must be familiar with compounds of symbols.

c) Candidates must know the following mathematical concepts and operations:

- adding, subtracting, multiplying and dividing;
- fractions;
- power of ten, exponentials;
- squaring;
- square roots;
- inverse values;
- interpolation of linear and non-linear graphs.

d) Candidates must be familiar with the formulae used in this syllabus and be able to transpose them.

After this the recommendation goes on for 20 pages to define what (radio)technical and regulatory knowledge the candidate should have.

IMO. it is a good idea to define the minimum talents a candidate should have before even starting to make a question pool. Note that HAREC A/B is the requirement for a full power pan-European licensing. There was also an attempt to define an easier novice/entry level specification (HAREC C/D), but this attempt was aborted, when it became clear that the requirements and privileges for the entry level license varied greatly from country to country, so the entry level license is not interchangeable from country to country in Europe.

Paul OH3LWR

3188. Amateur Radio Newsline #1029 2 May 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-17 00:00:00 UTC
From: bigsteve@dorsai.org
Message-ID: <YKYfzQQI8xpb092yn@dorsai.org>
Source record: 198230
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB NEWSLIN @ ALLBBS $NLIN.1029
Amateur Radio Newsline #1029 02 May 1997

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NEWSLINE RADIO - CBBS EDITION #1029 - 05/02/97

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The following is late news about Amateur Radio for Radio Amateurs as prepared from NEWSLINE RADIO scripts by the staff of the AMATEUR RADIO NEWSLINE, INC., formerly the WESTLINK RADIO NETWORK. Amateur Radio Newsline is a audio news service distributed via telephone.

This hardcopy version is produced by Dale Cary - WD0AKO from scripts provided to him weekly by Newsline. It is then distributed to on-line services, bbs networks and internet user jointly by Dale Cary and Steve Coletti.

Editorial comments, news item and all other business should be directed to:

Bill Pasternak, WA6ITF
Newsline Producer & Editor

Internet E-mail: Billwa6itf@aol.com
newsline@ix.netcom.com
Phone: (805) 296-7180
Fax: (805) 296-7180
(Fax senders wait for voice prompt.)

Hardcopy comments can be directed to:

Dale Cary, WD0AKO
Newsline Internet Services

Internet E-mail: wd0ako@rrnet.com
Phone: (218) 236-6324

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For further information about the AMATEUR RADIO NEWSLINE, please write to us with an S.A.S.E. at:

NEWSLINE
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, CA
91066

Thank You,
NEWSLINE

(**********
Some of the hams of AMATEUR RADIO NEWSLINE: WA6ITF WB6MQV WB6FDF K6DUE W6RCL N6AHU N6AWE N6TCQ K6PGX N6PNY KU8R N8DTN W9JUV KC9RP K9XI KB4KCH KC5UD KC0HF G8AUU WD0AKO DJ0QN and many others in the United States and around the globe!!!
(**********

[1029]

C L O S E D C I R C U I T A D V I S O R Y

The following advisory is not for transmission over amateur radio. This is just a reminder that the address for the Newsline Support Fund is:

Newsline
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, California
91066

Again, and as always, we thank you. This ends the closed circuit with Newsline report number 1029 for release on Friday, May 2nd, 1997 to follow.

(****

The following is a QST

Ohio hams win an exemption to proposed state wide antenna structure controls and the post flood clean up continues in the Great Plains. This story and more on an extended Newsline report number 1029 coming your way right now:

(*****

OHIO HAMS WIN ANTENNA EXEMPTION

Hams in Ohio are on the winning side of a new proposed state wide plan to regulate antenna structures.

The mid Ohio Regional Planning Commission, a group of representatives from utility companies, telecommunications providers, and government officials have prepared a document entitled, "Model wireless telecommunications ordinands". This model document will serve as a guide for all of Ohios local governments to establish local ordinances pertaining to cellular towers.

But, what is significant to amateur radio is just that. Amateur radio is totally missing from this document. In essence, amateur radio is deemed completely separate from the general realm of wireless telecommunications facilities. In this case, amateur towers are not considered towers, but they are classified as amateur radio operators equipment.

A lot of the success in gaining an exclusion for ham radio goes to Paul Krug, N2NS who is the ARRL Ohio State Government Liaison. The success of Ohio hams in gaining a blanket exemption to the proposed tower controls proves that advance planning really pays off.

(*****

HAMS CONTINUE FLOOD AID

Ham radio continues in what observers call a critical role in the wake of major flooding along the Red River that overtook the cities of Grand Forks, North Dakota, and East Grand Forks, Minnesota. Most area residents, an estimated 50,000 people were evacuated into surrounding towns and emergency shelters. The Salvation Army has been assisting at many of the temporary camps and shelters, providing food and other necessities, and Amateur Radio has been maintaining most of the important communication links. Steve Carbno, KB0GLV is the ARES Emergency Coordinator for Cass County North Dakota.

"We dovetailed with everybody from emergency management to the Coast Guard to the Salvation Army. We have provided additional communications support for the Red Cross. And it has been a real good meld." KB0GLV

North Dakota Section Manager Bill Kurtti, WC0M, agrees. He says that hams are providing backup communication for the various agencies involved in the flood-relief effort. Kurtti said the biggest communication obstacle hams are trying to help overcome is to coordinate communication among the various relief agencies that don't share one another's radio frequencies. He says that several Amateur Radio clubs, the American Red Cross, the Salvation Army, the National Guard and FEMA have been active in dealing with the emergency in North Dakota.

(*****

ARRL SENDS RELIEF REPEATER

The ARRL has become directly involved in relief efforts. Last week it dispatched its emergency 2 meter repeater to the Forx Amateur Radio Club in Grand Forks, North Dakota. It is serving as a backup to the single repeater still in operation in the area. This is the same gear loaned to the U.S. Virgin Islands after a hurricane took out all amateur repeaters on

St. Thomas in 1995.

(*****

HAMS LIKE ARRL ENFORCEMENT PROPOSAL

Last week, we told you about the ARRL's efforts to step up enforcement of serious rules violations in the amateur radio service. The League wants radio amateurs to be able to present evidence to an FCC Administrative Law Judge for possible enforcement action.

If the FCC ever had a reputation for being tough on rule breakers, it seems to be mostly a thing of the past. Among radio amateurs anxious to see more rules enforcement, the Commissions image today is that of a paper tiger. At the April 19th BirmingHAMFest amateur radio convention, hams say the proposal to revamp enforcement procedures is long overdue:

"I believe it would be a very good idea because, 1) the FCC is overworked. They don't have enough field people to really take care of any problems that crop up. I think that it would be a wonderful opportunity for the amateurs radio operators in general to really show that we can police our selves and actually do a lot better job."

"They are cutting back so much on the monitoring stations. The FCC is cutting back on personnel, field offices and all that. I don't think they can do the job anymore. Especially on VHF where you got to be fairly close or UHF. Fairly close to who is breaking the law or send somebody in, which they are not going to do in most cases. Cause they have bigger fish to fry."

Under the Leagues proposal, members of ARRL's amateur auxiliary would be able to present evidence for Commission review.

"I think it is a good idea. If volunteer examiners took the load of the FCC for examinations, and I think we need enforcement, and I think it would be a marvelous idea. Setup similar to what the volunteer examiners were."

Some amateurs support the proposal since they feel the Commission is too light in cases it does prosecute:

"I think it would be a really good idea. The FCC hasn't been enforcing very much. And there have been many times that there was interference and the fines that they did incur were just minimum. That not much impact was made on these amateur offenders."

There is concern about hams with personal grudges becoming involved in the enforcement process:

"I'm not sure if it is the best way to do it. I'm afraid a personal vendettas, neighborhood vigilante type of an effect."

"I'd like to see it. I think it would be a great idea as long as we police ourselves pretty well and make sure we don't have any people with vendettas who are bringing charges and that sort of thing. But I'm sure

somewhere in the process where you could weed those guys out."

The Leagues proposal to give amateurs a more prominent role in prosecuting offenders has strong support for one main reason: the feeling many radio amateurs have that the FCC is not doing its job.

Hams nationwide seem to favor the Leagues idea of privatizing enforcement of the Amateur Radio Service Rules. It will be interesting to see what the FCC eventually has to say.

(*****

PART 15 DIRECTIONAL ANTENNAS

The FCC has announced that it will allow high gain antennas to be used for unlicensed transmitters operating in the 2400 and 5800 MHZ Part 15 allocations. These bands are shared with the Amateur Radio Service.

Ed Mitchell, KF7VY is editor of Ham Radio On-Line Magazine. He reports that under terms of the Report and Order in ET Docket 96-8, released April 10, 1997 very high gain antennas may be deployed at 2400 and 5800 MHZ. Certain transmitter power reduction restrictions apply at 2400 MHZ but unlimited gain systems may be installed at 5800 MHZ.

These systems will enable high speed Internet access using unlicensed systems. You can expect to see these systems deployed rapidly as soon as 1998 to provide non-commercial and commercial services on these frequencies.

The complete story, including the Report and Order, is now available on-line at:

http://www.hamradio-online.com

or at the FCC site at:

http://www.fcc.gov

(*****

MISSING HAM

A ham radio operator who is the mother of two young boys is missing and your help is needed to find her.

April Smith, KE6CNK, disappeared on Wednesday, April 9th and has not been seen or heard from since. April is the wife of Dave Smith, KE6CNL. He tells Newsline what he knows about her disappearance.

"And then on the 9th of April she went to work. She got up and kissed me good morning at 5:00 AM, said ''I love you''. I kissed her and said ''I love you''. She said I will see you tonight. The youngest boy, who is 9 years old, has a little bit of a handicap got up, gave her a hug an kissed her. She said she would see him tonight, ''I'll see you tonight'' is exactly what see said. Then the youngest boy got hurt in school and I

called and left her a page. She called him up and left a message ''we are busy at work'', see works for the hospital and said ''I'll talk to you later''. And that is the last we have heard of her." KE6CNL

April Smith is described as a white female, age 31, weighing about 135 pounds and 5 foot 6 inches tall. Her hair is normally brown but it was died blonde at the time she disappeared. She did not have her hand held radio with her when she dropped from sight but was wearing a pager. So far she has not returned any pages to made her. Dave Smith Says that he and her sons want her to come home:

"Just come home. The boys need you. They don't know what to do. They are not sleeping, they are having problems in school. I'm trying to get them help. They need you!" KE6CNL

If you know the where abouts of April Smith, KE6CNK, please call Dave Smith anytime night or day. His telephone number is (818) 763-9036. You can also reach Dave by e-mail to:

band98@juno.com

Or you can call the North East Division of the Los Angeles Police Department at (213) 485-2563 and ask to speak with Sargent Doranian.

(*****

N6NHG TO BE SENTENCED IN JUNE

A Los Angeles federal judge has set a June 16th sentencing date for computer hacker Kevin David Mitnick, N6NHG. As previously reported, Mitnick was arrested in February 1995 in Raleigh, North Carolina. He consented to moving the case to his home state of California. There he pleaded guilty to using 15 stolen cellular phone numbers to dial into computer databases in a case in North Carolina.

(*****

SISTER ALVERNA RETIRES

Sister Alverna O'Laughlin, WA0SGJ, has retired from the Courage HANDI-HAM System effective last Monday, April 28. Sister Alverna has worked at Courage Center for 16 years, serving as Educational Services Coordinator in the HANDI-HAM Program. Newsline Reporter Linda Reader, N7HVF, is one of the many who has been the recipient of Sister Alverna's loving good will:

"When I had an aneurysm, I was a technician I had to relearn the morse code. She convinced me to come to the Handi-Hams Camp where I finally got my general licence and then later I obtained my extra license. And it was because of her that I was able to do this. So I have great respect for Sister Alverna and I will miss her." N7HVF

Last Spring, Sister Alverna was in a car accident while on her way to the ARRL Midwest Division Convention. She sustained serious injuries to

her leg and ankle and spent the past year recovering. Even so, she still maintained a part-time schedule at HANDI-HAMS. She indicates that her retirement will time to concentrate on getting well again, and she hopes to be walking this summer.

(*****

QRP-ARCI ANNOUNCES FOUR DAYS IN MAY EVENT

The QRP Amateur Radio Club International holds its second annual Four Days In May QRP symposium Thursday, May 15th. QRP presentations, workshops and demonstrations will be the focus of the full day of activities to be held at the Days Inn Dayton South in Dayton, Ohio. For more information, contact Bob Gobrick, VO1DRB, by e-mail to:

70466.1405@compuserve.com

(*****

BAKERSFIELD CONVENTION

The Bakersfield Amateur Radio Association will host the 4th annual and new ARRL San Jocqueem Valley Section Convention the weekend of May 15th through the 18th. The outing takes place at Costerisan Lake South of Bakersfield, California. For more information contact George Miller, KC6KGH at (805) 323-3691 or visit their website at:

http://members.aol.com/robertj966/bara.html

(*****

NO MORE COMPLEX WEBSITES

By the way, this will be the last week that we will include the location of long and complex world wide websites in our newscasts. We have received listener complaints that they are impossible to copy down even when repeated several times. We will continue to announce simple websites such as "www.artbell.com" and simple e-mail addresses like "newsline@ix.netcom.com." But after this newscast the reporting of complex web addresses is a thing of the past.

(*****

RAC PREPARING WRC-97 POSITION PAPER

On the international scene the Board of Directors of Radio Amateurs of Canada has established a working group to prepare a position paper for WRC-97. The paper, which is expected to be in final form by mid May, will set out the concerns of Canadian radio amateurs with respect to the usage of frequencies above 30 MHZ. The working group is currently seeking input from Canadian amateurs which will demonstrate the utilization of our bands, particularly those above 450 MHZ. The paper will be submitted to Industry Canada and to the Canadian Preparatory Committee for WRC 97.

(*****

NEW SPANISH HAM RADIO PROGRAM

And Radio Mexico International has begun a new Spanish language program aimed at sparking interest in Amateur Radio and shortwave listening. Estacion DX began airing on April 2 at 02:00 UTC over Radio Mexico International, on 9.705 kHz. The programs host is Yuri Bilbatua Ferrer, XE1NVX. Ferrer is a member of the board of directors of the Federacion Mexicana de Radio Experimentadores, and is in charge of their media relations.

(*****

ISRAELI GIVES NOVICES MORE

Israeli Novice Class hams have been granted new operating privileges. Ten meters has been added, becoming the novices' third HF band. 28.000 through 28.225 MHZ is the permitted transmitting spectrum. Their Fifteen meter allotment has been expanded to 21.000 through 21.200 MHZ. Forty meters remains 7.000 through 7.050 MHZ. As well as Morse transmission on these frequencies, digital modes are now permitted.

(*****

CDV TO AWARD $1000 SCHOLARSHIP

Closer to home, word that the Chaverim of the Delaware Valley is once again sponsoring the Ed Ludin, K2UK, Memorial Scholarship. This scholarship program is open to secondary school students in academic, technical and graduate school programs. Applicants must hold a valid United States licensed Amateur Radio operators license and be of the Jewish faith. Award will be made on the basis of academic achievement and financial need.

Those wishing to file can receive an official application by writing to the:

Chaverim of the Delaware Valley
c/o Sylvia Sobel, W3SLF
9375 Hoff Street
Philadelphia, Pennsylvania
19914

All completed applications must be post-market no later than June 15th to be eligible for this years competition.

(*****

DX

In DX, the BS7H 1997 DXpedition to Scarborough Reef is still on target to hit the airwaves about the time this newscast goes to air. The U.S. members of the operating team are N7NG, W6EU and W6RGG. BS7H will be on the air for approximately 7 days and had a scheduled to start-up date of April 30th. The DXpedition will operate SSB and CW on 160 through 6 meters, RTTY on 20 and 15 meters and various modes on the Russian RS

satellites. DXers in Japan should QSL via JA1BK. All other cards go to W4FRU. For additional information contact Tim Totten, N4GN, by e-mail to:

n4gn@iglou.com

Also, EI8OOL is a special event station on the air through the end of June. This, to celebrate the 800th anniversary of the charter of Limerick City, Ireland. The station is operating on all HF bands on CW and SSB, plus VHF, including 6 meters.

And advance news of a DXpedition to Annobon, also known as Pagalu Island, in Equatorial Guinea. Annobon is a very rare DXCC country and a large multi-national group plans activity from the 20th of May for one week.

(*****

YOUNG HAM OF THE YEAR '97 NOMINATIONS OPEN

A reminder that the nominating period for the 1997 Young Ham of the Year Award closes on June 30th. That's just a bit under two months from now.

To qualify, a nominee must be 18 or younger, be an FCC licensed radio amateur and reside in the continental United States. More information on the award and an official nominating form is available at the Newsline home page on the world wide web. Our address there is:

http://rrnet.com/rrra/newsline

Award information and a nominating form also is available by sending a self-addressed stamped envelope to the:

1997 Young Ham of the Year Award c/o Newsline 28197 Robin Ave.
Santa Clarita, California 91350

(*****

HAM RADIO A FAMILY AFFAIR

How about another all ham radio family. Emily Maytan, AC2V reports that her eleven year old granddaughter Nicole Mancuso, KC2BHV, as earned her Technician License. She is the daughter of Karen, WD2AHI and Ron, KA2RAN, Mancuso. Nicole's grandparents are Emily, AC2V, and Paul, AC2T, Maytan.

Emily Maytan says that there are now 3 generations of hams in the family. Nicole's mother Karen was but 14 years old when she became a Technician. This also makes Nicole the youngest member of the Yonkers Amateur Radio Club.

(*****

With thanks to FCC, Amateur News Weekly and Hudson Division Loop, that's all from the Amateur Radio Newsline. You can write to us at:

Newsline
P.O.Box 660937

Arcadia, California
91066

Our e-mail address is:

newsline@ix.netcom.com

For now, with Bill Pasternak, WA6ITF at our editors desk, we at Newsline say 73 and we thank you for listening.

(* * * * Newsline is copyright 1997 & all rights are reserved. * * * *

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3189. Amateur Radio Newsline #1030 09 May 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-17 00:00:00 UTC
From: bigsteve@dorsai.org
Message-ID: <TMYfzQQI8lJS092yn@dorsai.org>
Source record: 198231
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB NEWSLIN @ ALLBBS $NLIN.1030
Amateur Radio Newsline #1030 09 May 1997

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Thank You,
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Some of the hams of AMATEUR RADIO NEWSLINE: WA6ITF WB6MQV WB6FDF K6DUE W6RCL N6AHU N6AWE N6TCQ K6PGX N6PNY KU8R N8DTN W9JUV KC9RP K9XI KB4KCH KC5UD KC0HF G8AUU WD0AKO DJ0QN and many others in the United States and around the globe!!!
(**********

[1030]

C L O S E D C I R C U I T A D V I S O R Y

The following advisory is not for transmission over amateur radio. As spring and summer approach, we are again forced to ask our listeners for their financial support. According to our Support Fund Administrator, we currently have only enough in the bank to keep going through the end of June. And that does not take into account our fixed annual expense in presenting the yearly Young Ham of the Year Award to some worthy young radio amateur in mid August. Our administrative costs in that area alone is in excess of a $1000. Add that to the average twelve hundred dollars a month to keep Newsline in operation and it is easy to see that another crisis is less than sixty days away.

And that's what we are trying to avoid by coming to you now. Please help by contributing what you can, as soon as you can. The mailing address is the:

Newsline Support Fund
P.O.Box 660937
Arcadia, California
91066

Again, and as always, we thank you. This ends the closed circuit with Newsline report number 1030 for release on to follow.

(*****

The following is a QST

Militias' take to the ham bands in search of cheap communications. Also, the Department of Energy abandons its EMF health risk study and television station brings controversy to ham radio. These stories and more on Newsline Report number 1030 coming your way right now.

(*****

MILITIAS AND HAM RADIO

Just before his surrender, the self professed head of the breakaway Republic of Texas put out a call for militia members from across the nation to come to his aid. News reports said that his plea went out over shortwave radio but now we learn that it was actually ham radio that was used. And in this special report, Newslines' Alan Kaul, W6RCL tells us that militias nationwide are listening and talking on our bands:

When the Texas Rangers searched Richard McLaren's trailer house at the so-called Embassy of the Republic of Texas, they undoubtedly found the radio gear which enabled him to transmit on 2 meter, FM, simplex. McLaren's transmissions were recorded by Austin Anderson, N5YNE the night of May 2nd and the morning of May 3. Hams living in the area told journalists, that McLaren used his 2 meter gear a lot.

McLaren's use of Amateur Radio is a good example of how paramilitary organizations often break federal radio regulations and then justify it as "necessary in the fight for freedom."

Here are some apparent violations monitored in the McLaren case:

1) A portion of the transmissions were apparently coded and not "plain-language," as required by the FCC.

2) They probably also constituted broadcasting, that is one-way transmissions.

3) And they involved a phony distress call, he was heard to say "mayday, mayday."

4) Making matters worse, McLaren apparently ignored domestic licensing requirements. Since he claimed he was exempt from having to obey Texas and U.S. law, why should he bother with radio regulations?

Interestingly enough though, when the Texas Rangers tried to get him to surrender, they encouraged him to speak to them on the 'Ham Radio' according to briefing officer Mike Cox of the Texas Department of Public Safety.

And there is ample information to suggest that McLaren's group wasn't the first to use and misuse Amateur Radio.

Remember the Freeman Standoff in Montana? When federal authorities arrived and set up their monitoring equipment, the spectrum analyzers indicated where the Freemen were transmitting. But when officers tuned to the frequencies on scanners, they not only heard voice transmissions, they also heard the squeals of packet bursts.

And there are reports that other militia and paramilitary organizations are using packet as well. In many cases the operators of such stations are probably licensed Amateurs, after all, most people outside the Amateur community don't know what packet is. As for FM voice transmissions, many

police officers believe Amateur Radio may be used universally, wherever militias operate. And even though the control operator for such transmissions might be a licensed Amateur Radio operator, such communications still might be in violation of Part 97.

Napoleon said an army moves on its stomach, but how well an army moves today, may depend more on its communications. And obviously Amateur Radio has provided a simple solution for militias and paramilitary that need lightweight, reliable and portable equipment. Let's face it, the low power 49 MHz personal communicators sold by K-Mart and other stores don't have much range, they aren't very secure and can be QRM-ed by portable phones and baby monitors. For obvious reasons, CB radio doesn't cut it either. And cellular telephones are too easily monitored, even though that's illegal without a court order. Cellphones have one other bad habit, they leave a paper trail, the phone bill shows whom you called and when. Telephone records constitute a big portion of the evidence in the Oklahoma City/Murrah Federal Building bombing trial now underway in Denver. What self-respecting militia would want that record of calls left behind?

Ah, but for the militias, Amateur Radio has several distinct advantages. First, the equipment is easy to get, the videotapes shot inside McLaren's compound showed what appeared to be Radio Shack 2 meter gear. It's inexpensive, it's capable of simplex, duplex or repeater operations, and you can buy it in almost any medium sized town in America. Ham Radio's biggest drawback is it's not a secure form of communications, but there are ways to make it more secure, as the FBI found out the hard way in Montana, packet keeps scanner listeners from decoding messages unless they have a TNC, a computer and the right software. And even if militias used voice simplex, and changed frequencies at a prearranged time, they could make it tougher to be heard. And importantly, buying Amateur equipment doesn't raise suspicion. As fewer stores require proof-of-licensing, you're beginning to see it sold in more places, truck stops for one, and at duty free airport stores for another.

If you apply the theory of the FCC licensing criteria to the militias, then what they probably should have is a license to operate on their own frequencies. The problem with that is: could you imagine the Michigan Militia applying to the FCC for a radio license and a frequency allocation? Besides, you can't really call them public service like police, fire or the utility company, but no one should call them "Hams" either, I believe "Hams" are licensed for two-way communications with other Amateurs, they're not licensed to coordinate military maneuvers on 2 Meters.

That's the facts about militias using our ham bands. What follows is my opinion. I can't imagine the FCC would ever issue the militias a license and assign frequencies, but unless the FCC does, Amateur frequencies will continue to be under assault.

Years ago, I think it was the IARU which sponsored something called "intruder watch", encouraging Amateurs around the world to report apparent intrusions into the HF Ham Bands by foreign broadcasters. Perhaps its time we resurrected "intruder watch" with a special emphasis on monitoring the

VHF and UHF bands, to keep track of the domestic threat to the frequencies of Amateur Radio.

Special thanks to Austin Anderson, N5YNE, Don Smith, KC5UP, and Don Hale, KA6ILV, all on location in Texas, for their help in the preparation of this report.

More on the militia movement and its invasion of ham radio in future Newsline reports.

(Newsline exclusive report prepared and reported by Alan Kaul, W6RCL)

(*****

DOE SAYS NO MORE EMI STUDY

The Department of Energy is pulling out of research on the possible health risks of electromagnetic fields. The agency's decision follows a report last fall by the National Academy of Sciences that found no conclusive evidence of adverse health effects from these fields.

The Department of Energy's decision to abandon further study was made in a March 7th letter to the National Institute of Environmental Health Sciences. Writing in the journal "Science", Keith Florig, a scientific policy expert at Carnegie Mellon University says that research on EMF risks has not been very productive. As such, science really isn't up to the task of answering the question.

The decision by the Department of Energy to pull the plug on EMF research also ends another program. This one is a two decade study of possible EMF related biological mechanisms.

(Via Science)

(*****

SKYWARN CONTROVERSY

Amateur Radio is in the middle of growing controversy in Alabama. Huntsville television station WAAY says it will launch its own severe weather spotter network using Amateur Radio Operators and frequencies. Some hams consider the stations plans to be a violation of FCC rules.

The Huntsville television market, like others, is competitive. One station is always trying to outdo the other. WAAY has what it touts as the most powerful Doppler radar in north Alabamas Tennessee Valley. But in March, Channel 31 announced formation of its own amateur radio storm spotter network. Local hams started getting letters encouraging them to join. The invitations were signed by station employee Lynda Osmer, WB4TJE. The plan is not going over well with radio amateurs. They believe the stations network would be a violation of FCC rules prohibiting commercial use of amateur frequencies.

"I feel like the television station is trying to seize this opportunity to test the waters. In other words, if nobody is going to slap them on the

hand. Then this is a good opportunity to seize a service that the public is listening to." KN4CI

Rex Free, KN4CI, is a founder and driving force behind North Alabama Skywarn. That's a 10 county organized network of amateur spotters assisting National Weather Service and emergency management personnel. Free says Channel 31's plans put amateurs in a difficult position. The station provides space for amateur repeaters on its tower. And its General Manager, M.D. Smith, is a ham himself, WA4DXP.

Other amateurs involved in emergency communications question the stations motives.

"I don't believe they really have public service as their ultimate goal." KL7Q

Tom Moore, KL7Q, is Alabamas ARRL Section Manager.

"Number one, I think its not in the best interest of the amateur radio service to be involved with any commercial organization. Secondly I don't believe that they really have the interest of the public in mind in comparison to the ratings that they hope to achieve." KL7Q

So far, Channel 31's spotter network hasn't been heard on the air. Again, North Alabama Skywarns Rex Free:

"Its odd, David, in that every intent has been made on its net, but no one has heard the net on yet. So no violation has been made. I refer it to an example that says I'm going to see if I can get away with robbing this bank. I tell everybody else, but I never rob the bank." KN4CI

In her letter to hams, Lynda Osmer says reports from the stations network will be summarized for on-air use as a public service. Again, Section Manager Tom Moore:

"If they're doin' it as a public service, then why haven't they contacted the NA and the National Weather Service to coordinate with them?" KL7Q

How many hams are actually joining the new network is not clear, station manager M. D. Smith is not returning calls. In the meantime, Rex Free says North Alabama Skywarn will continue operations as usual.

In a March 18th letter to the Alabama Section Emergency Coordinator, Station Manager M.D. Smith says he is fully aware of FCC rules and regulations. Smith says the station does not intend to violate any current rules now in effect from the FCC.

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WISCONSIN HAMS ASKED TO PREPARE FOR POWER BLACKOUTS

Hams groups in Wisconsin have been asked to prepare to help out in the event of possible power outages this spring and summer. This, because a significant portion of the region's power generating capacity is out of

commission.

In late April the Wisconsin Public Service Commission briefed state agencies of the possibility of power blackouts. This includes local outages and rolling blackouts that could adversely affect telephone service as well as police and other public safety agencies. And this is where ham radio was called in.

Alan Wohlford, a communications officer with Wisconsin Emergency Management, issued the invitation. He asked Amateur Radio clubs, ARES and RACES groups to meet with local emergency management and public safety officials. His agency wants them to coordinate to supply any assistance that might be needed if normal communication are disrupted.

In the event of power or telephone outages, these organized ham radio groups are being asked to be alert for emergency traffic. Mobile operators were being asked to placard their vehicles to identify themselves as hams who can provide emergency communication. Individual hams not allied to clubs, RACES or ARES were not asked to participate.

(Via ARRL)

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GREAT PLAINS HAM RELIEF OPERATIONS

Conflicting reports coming from Minnesota and North Dakota concerning the extent of ham radio flood relief efforts along the now receding Red River. The ARRL Letter reports that as flood waters recede, hams in the flood-stricken area are taking a breather. It reports that some hams are taking advantage of a lull in the action to be with their families and to check on their own flood damaged homes and property. This, even though roads in and out of a few areas remain impassable.

But commercial news services paint a different story. One report says that as of Monday, May 5th, everyone involved in relief efforts were working around the clock to restore normal lines of communications. In the meantime, most emergency services were still relying on hams and CB operators for routine operations. Also, the Salvation Army is making heavy use of HF and 2 meters. The main use is communicating with its canteens and relief stations.

But other reports say that the Salvation Army ham radio operation at a local Air Force Base had been moved to a K-Mart parking lot in Grand Forks. The same source also indicates that there is no longer need for additional emergency and backup. This, because telephone service has been restored in many areas.

(Via Newsline, ARRL)

(*****

ARRL: NO TO VANITY FEE INCREASE

In ARRL related news, the League is saying no to increased fees for vanity call signs. Last month, the FCC proposed effectively raising the fee for vanity call sign from $30 to $50 for a 10 year license term.

Now, the ARRL is asking the Commission to postpone the higher fee until after all four vanity call sign gates have been opened. In comments filed April 23, the ARRL told the FCC that it does not object to the fee but says that it wants all hams to have an opportunity to request a specific call sign under the current fee schedule.

(Via ARRL)

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DOWNEY, CA CLUB CONTRIBUTES TO ARRL FREQUENCY DEFENSE FUND

The ARRL is on the receiving end of a gift from a California ham radio organization. The Downey Amateur Radio Club has presented a check for $500 to the ARRL Fund for the Defense of Amateur Radio Frequencies. The donation was made in early March. Accepting the check was Southwestern Division Director Fried Heyn, WA6WZO. Director Heyn expressed the League's gratitude to the Downey club for its contribution to their Washington, DC efforts.

(Via Downey ARC)

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THE HAM RADIO OPEN TOWN MEETING

The 1997 Dayton Hamvention gets underway next Friday, May 16th. One of the highlights will be the first ever live to the Internet radio show about ham radio. Its called the Ham Radio Open Town Meeting. Its host is Ham Radio and More's Len Winkler, KB7LPW:

"I think you are going to find some heated debate, obviously the topics are going to spur some peoples emotions. We will try to calm it down so that it is not too much. We will all act like adults. But, we want to entertain also, we want to create a little entertainment. To have a little fun. But, absolutely talk about four of the most heated, most important topics that are now facing amateur radio." KB7LPW

The Ham Radio Open Town Meeting will air live from the TAPR audio website in Real Audio Format. You can hear it next Saturday, May 17th from 3 to 5 PM Eastern Daylight time. Just take your browser to:

http://www.tapr.org/newsline/townmeeting.html

(Via Newsline)

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INDONESIAN PIRATES ON 10

On the International scene, what appear to be unlicensed stations operating from Indonesia continue to be a big problem for users of the ten

meter band in Australia and New Zealand. Over the last few years the pirates have moved onto the 28 and 29 MHZ bands in large numbers. Often they are the only signals that can be heard on 10 meters in Australia and New Zealand.

The unlicensed operators are believed to be the equivalent of Indonesian CB'ers who are trying to escape the chaos of 11 meters. They can be found every 10 kHz or so right up into the 29 MHZ satellite band. Most operate using high power FM or AM with directional antennas.

Australian hams say that the Indonesian pirates have no regard for amateur operators, In fact they now play a new game of jamming ham radio transmissions as a new kind of sport. Complaints to the Indonesian government are being ignored.

(Via The VK Intruder Watch)

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IARU AND PATU TO WORK MORE CLOSELY

The International Amateur Radio Union for Region One and the Pan African Telecommunications Union have signed a memorandum of understanding. One that will lead to a closer relationship and cooperation in the development of telecommunications expertise and the Amateur Radio service on the African continent.

The memorandum provides for regular exchange of information and documentation to enhance the development of ham radio in Africa. It also supports PATU's training and development objectives.

The Pan African Telecommunications Union was established in 1977 by the Organization of African Unity as a specialized agency. Its broad objectives include building and maintaining cooperation among member states to improve, expand, develop and use the telecommunication networks and services. Its also tasked with promoting the establishment of multinational training institutes in Africa.

(Via ARRL)

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MOSESON STEPS DOWN

Some names in the news. CQ VHF Magazine editor Rich Moseson, W2VU, has stepped down as the ARRL's Northern New Jersey Section Manager. He is replaced by Roy Edwards, KB2LUO, who was elected earlier this year. Moseson cited other demands on his time as the reason for his stepping down from the post after eight years of service.

(Via VHF Reflector)

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FCC's COMPETITION CHIEF RETIRES

Also, FCC Competition Division Chief James Olson. He's leaving the agency to join a Washington area law firm. Olson was appointed by Commission Chairman Reed Hundt to serve as a liaison between the agency and the Department of Justice during the initial implementation of the Telecommunications Act rewrite of 1996. He also served as a liaison between the Department of Justice and the FCC's Mass Media Bureau on media merger issues. No replacement for James Olson has been named.

(Via ARRL)

(*****

APT LEAVING NASA

Astronaut ham Jay Apt, N5QWL, says that he is leaving NASA to accept the directorship of the Carnegie Museum of Natural History in Pittsburgh, Pennsylvania. The Carnegie is one of the largest natural history museums in the country, with a permanent staff of 85. Apt expects to move to Pittsburgh this summer.

(Via AMSAT-NA BBS, ARRL)

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RS-16 SPURS

Spurious emissions on the 70 cm band are from the Russian RS-16 ham radio satellite. This has been confirmed by Pat Gowen, G3IOR, who says the spurs show up when the 435.504 MHZ beacon is active.

(Via G3IOR/AMSAT-G)

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DX

In DX, the BS7A Sacarborough Reef operation ended a few days early with no explanation given. The operators are all OK and reportedly on their way back home.

And the upcoming June 26th to July 3rd CY9AA DXpedition needs help from someone active on the various Pac-Sats and who lives in Western Europe. This person would be responsible for forwarding info once or twice daily directly to G3WOS via e-mail for posting on the DXpeditions web site. Any volunteer will be required to give us a solid 8 day commitment to insure a daily update. Prospective volunteers should contact Mike Smith via e-mail to:

ve9aa@brunnet.net

Also the 2 meter KH6HME Hawaiian beacon on Mona Loa volcano has been monitored 3000 miles away in San Diego. Area hams began hearing it on May 2nd at 23:50 UTC with a steady 559 signal.

(Via DX Sources)

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NEW DX MAILER

Lastly, Bernie McClenny, W3UR, has begun publishing The Daily DXer.
This is an Internet HF DX bulletin sent out Monday through Friday. DX
related news such as DXpedition announcements and reports, press releases
or general DX information are welcome via e-mail at:

bernie.mcclenny@mail.wdn.com

Or fax Bernie McClenny at (301) 854-5105.

(Via W3UR)

(*****

With thanks to the ARRL, the FCC and the Society of Broadcast Engineers,
that's all from the Amateur Radio Newsline. You can write to us at:

Newsline
P.O.Box 660937
Arcadia, California
91066

Our e-mail address is:

newsline@ix.netcom.com

For now, with Bill Pasternak, WA6ITF at our editors desk, we at Newsline
say 73 and we thank you for listening.

(* * * * Newsline is copyright 1997 & all rights are reserved. * * * *

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< ^^>
< "Big Steve" Coletti >
< Computer and Network Installation, Upgrades and Repair. >
< Internet: bigsteve@dorsai.org >
< I was balding, then I installed Windows 95 and pulled the rest out. >
< US Mail: P.O. Box 396, New York, NY 10002 >
< Fax Weekdays/Voice Weekends: +1 212 995-2637 >
~~~~~~
~~~~~~

3190. Re: PLEASE HELP !

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-17 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <337DBF88.70AA@rocketmail.com>
Source record: 198232

Matthew A. Erickson wrote:

> The first is called "Competitive Compultion Disoder" or CCD, which is usually found in "contesters", & some "dxers". Where in, they are overly competitive in their radio operations, willing to go to extreme lenths to "out do" the other guys. Also, they are compelled to use "any means" nessesary to achieve "supeiority", over other hams. Those who spare no expense to have the most ellaborate station, and the loudest signal on the air, are prime examples of this disoder.
> Next is called "Coversational Defficite Disoder" or CDD, which is found mainly in "contesters", but also is heavliy infested in "dxers". This disorder effects their ability to coverse with other hams, limiting the exchange to little more than , call, first name, and the all important signal report, which is almost allways 59, regardless if it accually is or not. Once these guys have worked every station on earth, CDD often degrades into CCD. Once CCD has run full course, the ham usually becom

> This article is satire. If you take it wrong, that's too damn bad !

It is NOT satire.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#

3191. Swantenna Model 45

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-17 00:00:00 UTC
From: rdr@efn.org
Message-ID: <5lk6n4$jq3@garcia.efn.org>
Source record: 198233

Anyone have a manual for this HF mobile antenna? Or, does anyone know how I hook up to this thing...got one in good condition at a flea market, but no base to it, which, I am assuming is where one would hook the cable to the antenna, but, I'm a real rookie so not sure. Any help greatly appreciated. Thank you. Rob R. KE6BGO

3192. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-17 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5lk6ot$k4u@anomaly.ideamation.com>
Source record: 198234
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <01bc6264$0a361760$189cf5ce@wa6vse.fast.net>,
Carl R. Stevenson <wa6vse@fast.net> wrote:

>This last prophesy came substantially true in the years that passed ...
>far too many appliance ops, fewer builders and tinkerers ... VERY bad
>for ham radio ...

I think it is only natural that ham radio evolve into an appliance operator radio service -- this is what dumbed-down theory examinations give you. Plus, the inherent complications associated with radio design these days (volumes of reference material, special subscriptions and so on) mean it is impractical for the "average" ham to really do any serious design work. Most of the serious design people I know already work in the industry as an electrical engineer so they have access to volumes of reference material and testing material that "Joe Average Ham" doesn't have.

The future of amateur radio is going to be in appliance operation. There will always be some technically-oriented people, but they are a minority. The majority will be communicators. They will be enhancing international goodwill through long-distance communications. They will be providing emergency communications at local disaster sites. They will be doing the public service work. The extent of their knowledge will be "how do I set up a remote base station", and how to solder a PL259 on a piece of coax.

>Not so ... all that infrastructure is vulnerable in disasters ... hams can
>AND DO still contribute ... but virually ZERO part of it is in or depends
>in any way on Morse ...

Morse is primarily a long-distance, interactive communication mode. You don't generally use morse for an across-town contact. (Sort of like using a hammer when you need a wrench). Short-distance communications are usually FM, and long-distance traffic passing is usually packet. You use the correct tool for what you are attempting to accomplish.

>You make the classical misake of the technically backward (or even of
>those who ar otherwise technically savy but fanatical about Morse) ... to
>assume tha "just because it's 'digital' means it uses a keyboard" ...
>digital systems can be used to transmit voice, pictures, and many other forms
>of information besides just keyboarded text ...

Digital systems today in amateur radio = a keyboard. That's life.

Yes, digital can do other things.... None of which are applicable in amateur radio today.

>Can you maintain reliable links day in and day out from say Atlanta to
>say Indianapolis and Denver with a MAXIMUM power output of 10 milliwatts???

Wow. So, these digital modes also create propagation where none exists?
I didn't realize that digital was the solution to sunspots. I'm a convert!

>Some of us still do ... far too few, but some ... and we're the ones who
>are pushing for modernization and change ...

Tell me, exactly where is the "Carl Stevenson Amateur Radio Line" of
equipment? Please enumerate exactly all your >technical< contributions
to the amateur radio service over the past 20 years. Knowing you are
full of hot air, Carl, I know you have >NO< technical innovations
contributed to the hobby (although you'll create some lame excuse like
'my professional work contributes'). All this lip-service you give to
"pushing for modernization" is meaningless -- the true reason is you
simply don't want to take a code test, and you want special
dipensation because you think you're better than everyone else.

> pushing to make ham radio more
>attractive to the technical professionals and other folks who have the
>skill and inclination to build, experiment and help us meet our chartered
>purposes.

Yeah, yeah, yeah. Yada yada yada. Open a circa 1980's QST and read the
letters or op-ed pages. No-code advocates were claiming the *SAME*
thing back then about a codeless VHF license. Didn't work then. Won't
work now.

>You'r talking about "CB with an attitude" now ... the service always has
>been *supposed to be* focused on the technical side ...

Wrong, wrong, wrong. 60% of 97.1 deals specifically with
>OPERATING<. Only 40% of 97.1 talks about technical pursuits. Thus,
by the FCC's own definition, we are a service of operators.

>In order to provide what the public wants and needs, we need to
>modernize ... any EMS official will laugh you out of town if you
>suggest that Morse will meet his/her needs ...

Since Morse is rarely used on VHF (other than weak signal work,
which wouldn't be emergency comms anyway) someone proposing Morse
as a solution would be laughed at because it is readily apparent
s/he doesn't have >ANY< clue about emergency comms.

>they all want and
>NEED tactical voice with VHF/UHF FM and wider area using SSB on HF

2 Meters for local voice work. 6 meters for regional communications.
HF for out-of-area health and welfare traffic.

>That's illustrative of the major problems that face ham radio today ...
>stagnation, apathy, and the "it's just a hobby" idea promoted by
>the competitive games folks ...

Goes to show you how little you really know about amateur radio.
The "competitive games" folks don't consider contests a 'hobby'.
Serious contesters are there to >win<, plain and simple, the same
way each participant at the Kentucky Derby is there to win.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

3193. Re: Where did all the CBers go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-17 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970517120901.IAA17846@ladder02.news.aol.com>
Source record: 198235

Most our now on 2 Meters

3194. DL0ART/am Balloon Launch on Sun 18-May-1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-17 00:00:00 UTC
From: Oliver Welp <welp@muenster.de>
Message-ID: <337D7356.7650@muenster.de>
Source record: 198236
Cross-posted to: nl.radio.amateur,es.rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.space,uk.radio.amateur

PLEASE FEEL FREE TO SPREAD THIS INFO IN ANY APPROPRIATE WAY!

-----5th Launch of DL0ART/am-----

The Nienberge Amateur Radio Group (NW Germany) plans another balloon
launch on sunday, 05-18-97.

This is our fifth flight and will be the first one carrying a
transponder. 40 kHz of the 70 cm band will be translated to 2 m. All
hams are invited to use this facility.

Still, the launch is not 100 per cent for sure. There is a 50 % chance
of rain / thunderstorms, which would keep us from going.

Final testing will be on Sat 05-17-97, 13:00 UTC.

This will be the last launch of DL0ART/am.

Planned ARTOB launch 05-18-97:

Launch: # 5
Launch date: 05-18-97 (Sunday)
Launch time: 1200 UTC
Launch site: Nienberge near Muenster, Germany, JO32SA

Call sign: DL0ART/am
QRG/mod.: (1) Telemetry beacon: 145.200 MHz (F2D & F2A)
(2) 2nd beacon: 144.987 MHz (F1A)
(3) Transponder: (J3E & A1A preferred)
Uplink: 432.570 MHz \ +/-
Downlink: 144.470 MHz / 20 kHz
+ beacon on 144.470 (A1A)
(4) RX for remote control on 70 cm and 10 m

Power: (1) 2 W
(2) 100 mW
(3) 2.5 W

Antennas: (1) groundplane
(2) turnstile
(3) big wheel - one for 70 cm, one for 2 m
(4) 70 cm: groundplane / 10 m: lamda/2

Diameter ballon: ca. 8 ft

Talk back of DF teams and ground control via repeater Osnabrueck, DB0CO (R 75). Reports are welcome, please call DL3YBQ. Or send QSL to DL9QJ via bureau, via PR or via Internet (preferred). Each report will be confirmed by a special QSL card of the balloon.

DL0ART/am on the Web:
http://buene.muenster.de/darc/artob/hombale.htm

Any suggestion or response is always welcome!
Best 73,
Oliver

--
[Oliver Welp, DL9QJ, N3NSF
Internet: n3nsf@amsat.org or welp@muenster.de
http://www.muenster.de/~welp/homewelp.htm
PR: DL9QJ@DB0EA.#NRW.DEU.EU
Tel./Fax: +49-2533-7312]

3195. Any suggestions for a first radio for a person in an apartment?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-18 00:00:00 UTC
From: nate@neosoft.com
Message-ID: <MPG.de930d23114b28f989681@news.neosoft.com>
Source record: 198087

Hello all...

I'm new to Ham radio (taking my test next month) and am looking for a radio to buy. I need something that is fairly cheap, i.e. less than $500. However, I'm also limited by the fact that I live in an apartment complex and can not have any external antennas. I would greatly appreciate any advise that you have time to give.

Thanks,

Nathan
nate@neosoft.com

3196. Re: Anyone Still Using Windows 3.1?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-18 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseEAED60.1vK@netcom.com>
Source record: 198088
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

I'm using win3.1 on this PC I'm using to read and write these usenews newsgroups. This machine is behaving reasonably well, and don't want to "risk" the problems I might get if I upgrade to win95. I also have a win32s subdirectory in windows with wahtever Photoshop 3.04 wanted to install to run properly.

Of course, my next machine will be win95 (or whatever Microsoft puts out next, win98?) and would be a "clean slate" to load programs into.

spammer messer upper: postmaster@fbi.gov

3197. Re:TMV7A

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-18 00:00:00 UTC
From: Jim <seiders@ix.netcom.com>
Message-ID: <5lnttu$73v@dfw-ixnews10.ix.netcom.com>
Source record: 198089

Does anyone know if there are any TX. or RX. mods for the Kenwood TMV7A?

If there is, is it a simple or difficult mod ?
Also, what is the expanded freq. range for both after the mod has been
done ?

Jim
KJ5LF

3198. Re: Comments on HTX-202

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-18 00:00:00 UTC
From: "Robert (Bob) Diaz" <cqbdiaz@pacbell.net>
Message-ID: <337F922E.FCF@pacbell.net>
Source record: 198090
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur

Holmes wrote:
>
> Personally, I would save up a little more cash and get a *much* better
> HT. I have had over amateur HT's, and the best yet is the Yaesu FT-50RD.
> I bought it last month for only $349 from Ham Radio Outlet in Atlanta
> (comes with two battery packs). And no, I don't work for any electronics
> supplier.
>
> The HTX-202 & -404 are both good rigs, and I think their major strength is
> the fact that they are designed for operation only in their respective
> bands (2m & 440). This provides a much better front end on the rigs and I
> have to say from experience that mine seem to be immune to intermod.
>
> I don't know exactly what you are looking for, but I choose HT's based on
> performance, not just features. Later....

With all due respect, to say something is "better" is subject to what's
important to the person. _BOTH_ units are very good.

If smaller size and dual bands are critical to a person, then the Yaesu
FT-50RD is the better unit.

However, if low cost and an easy to operate unit are important to a person,
then the Radio Shack HTX-202 is ideal for that person.

My friend Bill (W6DIV) owns a Yaesu FT-50RD. He likes the small size and
dual band ability.

I own a Radio Shack HTX-202. It may not be small or sexey, but it sure
does what I want it to do.

I guess that when someone asks, "What's the "best" HT to buy?" It's a matter
of what factors are critical to them:

Cost
Single or Dual Band
Size & Weight of the unit
. . .

73,

Bob KF6JHG

--

If you wish to email me, please remove the letters "cq" from the start

of my email. (I put the letters "cq" so that the automatic email SPAM programs will get the wrong address.) :-)

3199. Re: Where did all the CBe

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-18 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <9705181719402294@mogur.com>
Source record: 198091

RO>From: Robert Gross <robtgross@worldnet.att.net>
RO>Subject: Re: Where did all the CBers go?

RO>Ban CW, Ban Phone, Ban Rtty, Ban Packet, Ban Sstv, Ban Listening, and
RO>Ban CB.

Ban Roll-On Deoderant.

3200. Re: Where did all the CBers go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-18 00:00:00 UTC
From: "William A. Wetzel" <n6rky@pacbell.net>
Message-ID: <337F9FA5.14B@pacbell.net>
Source record: 198092
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

teixeira wrote:
>
> To: rec.radio.amateur.policy & rec.radio.amateur.misc

Re: Where did all the CBers go?
Answer: TWO METERS!!!!
--
William A. Wetzel
http://www.dxnet.com/~n6rky
http://www.qsl.net/n6rky
mailto:n6rky@pacbell.net

3201. Re: Septic Tank on 3853 KHZ.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-18 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970519024801.WAA26472@ladder02.news.aol.com>
Source record: 198093

>I'm a SWL, not a ham (ad least not yet) and I've listened to 3853
>for a few months and found the content of the transmissions and
>characters on this frequency to be quite amusing.

Uh huh. Nothing like gathering around the 'ol receiver at night for
another round (excuse the pun) of the WALTER BARSTOOL SHOW!!

-Drew in Sunny Central Florida-
mnmaniac@aol.com
GREAT spots & voiceovers via the Internet! E-Mail me for details.
Hear my demo at: http://members.aol.com:/netspots

3202. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-18 00:00:00 UTC
From: "Cecil A. Moore" <cecilmoore@delphi.com>
Message-ID: <337FBD86.465B@delphi.com>
Source record: 198094
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Michael P. Deignan wrote:
> Yeah, and to think that in all this sillyness he could be working on
> getting them on the VHF+ frequencies, where he has tens of megahertz of
> spectrum available w/ no code test, but it "just so happens" that he
> "needs" HF.

Hi Michael, he *has* indeed put them in operation on the microwave
frequencies. It is I, not he, who need him to put them on HF. He says,
"Why should I help you on HF designs when I'm not even allowed there?"
I don't have an answer to his question, do you?

73, Cecil, W6RCA, OOTC

3203. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-18 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970519034900.XAA02067@ladder02.news.aol.com>
Source record: 198095

Carl go back to 11 Meters all your good Buddies Miss you

3204. Micor Repeater Mod

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-18 00:00:00 UTC
From: ad4cr@juno.com
Message-ID: <864014368.27006@dejanews.com>
Source record: 198096

Need help converting a Motorola Micor into an Amateur repeater need to ask some questions on Jim Reese's mod thats out. If anybody has made this mod please e-mail me at ad4cr@juno.com

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3205. Re: The World According to Eric Oyen

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-18 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5lomk1$89f@lehi.kuentos.guam.net>
Source record: 198097

Eric Oyen <n7zzt@psn.net> wrote:

>Besidesm Drew, Who are you to tell me what I can/cannot do? You are just
>another human being, in no was superior to any other human being

Wait a minute, Eric. Let's call a Spade a Spade. Drew is NOT a human
being. He's a piece of Florida alligator shit with an AOL account and a
CB radio. Don't insult the human race by calling Drew a human being......

73, Jim KH2D

3206. Re: Comments on HTX-202

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-18 00:00:00 UTC
From: dirwin@imap2.asu.edu
Message-ID: <Pine.SOL.3.91.970518203222.25334A-100000@general3.asu.edu>
Source record: 198098
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur

On 19 May 1997, Forrest T. Charnock wrote:

> Robert (Bob) Diaz (cqbdiaz@pacbell.net) wrote:
> :
> : I own a Radio Shack HTX-202. It may not be small or sexey, but it sure
> : does what I want it to do.
> :
> :
> : I guess that when someone asks, "What's the "best" HT to buy?" It's a matter
> : of what factors are critical to them:
> :
> : Cost
> : Single or Dual Band
> : Size & Weight of the unit
> : . . .
>
> 4th: Are you really going to use out-of-band recieve?
> ^^^^^^

Although I love my HTX 202, out-of-band receive is the reason I'm looking for
a new primary HT. Weather changes can be a great thing to hear about
when you travel. Other than that though, I can' complain about the RS HT.

> **
> Olin Physical Lab Wake Forest University Winston-Salem, NC
> * * * http://www.wfu.edu/~charnoft KE4RJG * * *
> All science is either physics or stamp collecting. --Ernest Rutherford
>
>
>

3207. motorola

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-18 00:00:00 UTC
From: Kevin Kelsall <Kevin.Kelsall@virgin.net>
Message-ID: <01bc6387$2d9670a0$LocalHost@default>
Source record: 198099

eny info to program ht800 + radius p210 handheld radios
info req for interface and softwer send me some email
kevin.kelsall@virgin.net

3208. ten mtr conv help

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-18 00:00:00 UTC
From: Kevin Kelsall <Kevin.Kelsall@virgin.net>
Message-ID: <01bc6389$01d77ca0$LocalHost@default>
Source record: 198100

info req for converting midland cb to ten mtr
it uses lc7137 pll ic circuit diagram for the convertor wuld be nice
email add
kevin.kelsall@virgin.net

3209. yaesu tf530 pager prob hellp?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-18 00:00:00 UTC
From: Kevin Kelsall <Kevin.Kelsall@virgin.net>
Message-ID: <01bc6388$2d8934c0$LocalHost@default>
Source record: 198101

info req for mod for the front end of ft530
problem with vhf pager brakethrgh
eny help give me a email kevin.kelsall@virgin.net

thanks

3210. Re:Future enforcement issues ... (was part of code/no-code)]

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-18 00:00:00 UTC
From: Max <mediamax@ix.nospam.netcom.com>
Message-ID: <337F2AD6.6967@ix.nospam.netcom.com>
Source record: 198102

Gene Rosenthal wrote:
>
> To Carl in particular, and the rest of you Fascist would be "defenders of
> the faith".....the faith being your own particular brand of somehow knowing
> that "god's" on your side, in the absense of the FCC.......to tell you all
> the fucken (yep an expletive), you jerks make me more inclined to puke
> reading your self serving bullshit, holier thoan thou crap, than you do when
> I hear you tooting and touting this onerous , anti American crap on
> amateur radio.........by the way, what the fuck do I know, I've only been a
> licencesed amateur since 1957, when the tests were REAL....at the FCC
> offices one block away from the white house....key punched tape with
> "RANDOM" leters, numbers and punctuation....none of this current "buy your
> license, through your local ham retail outlet, sponsering the "so-called"
> bullshit testing of would be hams by other hams , often of severerly
> questionable credentials, i.e.- many of them "bought their licences the same
> sleazy fucken way.....pass` a code test this week at25wpm, but two weeks
> later can't copy a slow8-10wpm.....cut me a fucken break....and as Carl so
> aptly put it, if you don't like my opinions, let alone my language, you know
> where you can stick it......just for each of your informations, I've been a
> licensed "General Class" for approx. 39 years, wanna re- fucken test
> me.....current code speed approx. 35wpm full comprehension at that speed on
> receive, sending...not that anyone gives a shit, average, accurate fastest
> about 42 or 43 wpm........re-test???, no problem for me assholes......The
> only reason that I haven't bothered with advanced/extra is because I won't
> be a party to the sham testing that our hobby has embraced!! Of course you
> can disbelieve me, but rest assured that as an audio /recording
> engineer...and as the propriater of several GMRS repeaters.....NOT STORE
> BOUGHT, AND INSTALLED BY MOTOROLLA,
> etc., with a wall full of more contest awards,and certificates for emergency
> and public service, with a dxcc, last time I checked of approximately 300,
> 250 A.M. on ten fifteen and twenty meters with 60 watts ERP, I guess I just
> don't qualify for your "Club" except as one of those "Sociapaths" that
> slipped through your facist screening.............Well fuck you all and the
> white horses that you didn't ride in on......the horses have better sense.....
>
> Have A Happy Day
>
> W3HWE
>

You sound upset!

--
(Max)

<mediamax@ix.netcom.com>
Are Cellular Antennas Hazardous To Your Health? <--NEW!
<http://www2.netcom.com/~mediamax/media.html>

3211. FYI: Ham Books

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-18 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <337F1228.376A@ix.netcom.com>
Source record: 198103

Just finished searching the web for Ham Books. Found several good links
which can be accessed at URL:
http://pw2.netcom.com/~ac6v/pageA.html

Includes info for a Ham Books Mailing List.
73
Rod in San Diego
--
AC6V's Ham & DX Reference Guide
With Over 1277 Links To DX And Ham Radio
MAIN PAGE: http://www.netcom.com/~ac6v/index.html
INDEX: http://pw2.netcom.com/~ac6v/pageas.html
E-Mail: ac6v@ix.netcom.com

3212. Re: help:satellite antenna

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-18 00:00:00 UTC
From: Rich Griffiths <richg@one.net>
Message-ID: <337F114C.4145@one.net>
Source record: 198104
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap,rec.radio.amateur.antenna

STAN wrote:
>
> does anyone know of an antenna that can be used for 144 and 430 mgz sat
> work. i need something that is not a beam syle antenna.(i live in navy
> housing and down want to put up elevation rotors and the like). some
> sort of verticle that radiates upward? maybe a discone? help! tnx in
> advance for any CONSTRUCTIVE input. stan
> --
> remove >nospam to reach me via email

I assume you're talking about low Earth orbiiters, for which you don't need
a lot of gain. If so:

I've done fine with the RS-10/11 bird using almost anything -- a dipole,
a groundplane vertical, a J-pole and about 20 watts output. But, if you
want to do it "right", check out quadrifilar helixes or turnstile-reflector
arrays. These are actually directional antennas, but their beamwidths are
very broad. They are circularly polarized, which may not be optimum for
all satellites, but should do OK.

For more information, see the Weather Satellite Handbook or the Satellite
Experimenter's Handbook, or e-mail me direct.

Rich W2RG

3213. Re: Re:Future enforcement issues ... (was part ofcode/no-code)]

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-18 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc63a1$335dc8c0$1c90f5ce@wa6vse.fast.net>
Source record: 198105

> Gene Rosenthal wrote:
> >
> > To Carl in particular, and the rest of you Fascist would be "defenders
of
> > the faith".....the faith being your own particular brand of somehow
knowing
> > that "god's" on your side, in the absense of the FCC.......to tell you
all
> > the fucken (yep an expletive), you jerks make me more inclined to puke
> > reading your self serving bullshit, holier thoan thou crap, than you do
when
> > I hear you tooting and touting this onerous , anti American crap on
> > amateur radio.........

"Anti-American crap???" What the hell are you talking about, you jerk?
I'm
as patriotic as the next guy ... as far as your puking problem goes, I
have a
suggestion: "stop looking in the mirror" ... that should help.

> > by the way, what the fuck do I know,

Not much from the looks of it ... unless you're referring to your
vocabulary
of obscene words ... you sound EXACTLY like the lids on the 80m and 20m
"sewer" frequencies ... I think we should get a "burp print" on you ...

> > I've only been a licencesed amateur since 1957,

all that tells me (by itself) is that you've had plenty of time to become
senile and completely outdated in technology ... I see NO evidence
to the contrary in your post ...

> > when the tests were REAL....at the FCC

Hey, bud ... I took and passed the "real" general written AT THE FCC
OFFICE, too ... along with the commercial license ... so what?

> > licensed "General Class" for approx. 39 years, wanna re- fucken test
> > me

would absolutely love to ...

> > .....current code speed approx. 35wpm full comprehension at that speed
on
> > receive, sending...not that anyone gives a shit, average, accurate
fastest

> > about 42 or 43 wpm.....re-test???, no problem for me assholes.....

I could care less if you can beep AT ALL ... let alone how fast ... *I* would
like to see you tested on something relevant, like modern technology and
theory ... that's where I'm betting you'd fail miserably (given a *good*
test ...
you might get lucky with the current, watered-down multiple guess stuff)

> > The
> > only reason that I haven't bothered with advanced/extra is because I
won't
> > be a party to the sham testing that our hobby has embraced!!

Yeah, right ... I can tell right away from your attitude and the fact that
you brag so much about your beeping prowess (to the exclusion of all
else) that you're a real technological wiz ... and Mr. & Mrs. Clinton are
both *completely* honest and above suspicion, too, right???

[snipped the brag list WRT contest awards, DXCC endorsements and all
the typical macho gamer crap]
> >I guess I just
> > don't qualify for your "Club" except as one of those "Sociapaths" that
> > slipped through your facist screening.............

Franky, you ACT and SOUND *exactly like* one of those sociopaths ...
as far as whether you're qualified to be licensed at your level or not,
I haven't seen anything to make me think so so far ... all of your
emphasis is on beeping and competitive games and spouting dirty
words ...

> > Well fuck you all and the
> > white horses that you didn't ride in on......the horses have better
sense.....

You're not *my* type ... as far as the horses go, you're right however ...
they
do have better sense (than you) ... at least, left on their own, they
will limit
their sexual activities to their own species ... which, by your own
comments,
may not be the case with you ...

> > Have A Happy Day
> > W3HWE

Send me a copy of your license, marked CANCELLED by the FCC, and I will ...

Carl - wa6vse
wa6vse@fast.net

3214. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-18 00:00:00 UTC
From: Robert Gross <robtgross@worldnet.att.net>
Message-ID: <337F3D62.18D8@worldnet.att.net>
Source record: 198106
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

The fact that you hams keep this discussion about CW going day in and day out just proves that CW = Continuous Waste.

3215. Re: CW Code Re-testing Requirement

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-18 00:00:00 UTC
From: Graham <not@public.com>
Message-ID: <01bc63b7$619a5300$32029ace@graham.surfsouth.com>
Source record: 198107
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Cecil Moore <cecil_a_moore@ccm.ch.intel.com> wrote in article
<337B4083.3AB2@ccm.ch.intel.com>...
> Graham wrote:
> > I have to say kudos to you on this one! I may not agree with allot you
say,
> > but you are correct when it comes to proper operating procedure.
>
> Hi Graham, it's not always obvious, but I'll bet we agree on 99.98% of
> the things in this world. I'll bet we're both against smallpox.
>
> 73, Cecil, W6RCA, OOTC

Now THATS funny! And I would bet your correct. BTW, how do you feel about
smallpox testing? Just kidding, couldn't resist!

K4XA
Graham

3216. Re: help needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-18 00:00:00 UTC
From: orion@xyzcapital.net
Message-ID: <337f5188.17243414@news.capital.net>
Source record: 198108
Cross-posted to:
rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.shortwave,rec.radio.amateur.swap

On 18 May 1997 10:22:45 -0500, caldwell@cauldron.spdc.ti.com (Wayne
Caldwell) wrote:

>I am just starting in DXing. What is a good reasonably priced receiver to buy?
>Are there any used one on the net?

You might take a look at rec.radio.swap. There are probably some good
receivers listed there.
--
73,
Butch

To send mail
delete xyz
from my address.

3217. Re: *** Say Hello to cops (2) ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-18 00:00:00 UTC
From: **drx1001@ibm.net
Message-ID: <337f55eb.0@news1.ibm.net>
Source record: 198109
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc

>OK, now I am interested in transmitting the signal legally.
anyone in Bowling Green Station,N.Y.? let the local police know about this

3218. cw

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-18 00:00:00 UTC
From: jherman@sierra.NET
Message-ID: <Pine.SUN.3.95.970518092041.2303B-100000@diamond.sierra.net>
Source record: 198110

CrAcKuSeR@prime.net wrote:

> .-. . .- -.. -- -.-- .-.. .. ... - -. --- -- --- .-. .
> -.-. --- .-- .

"Read my list no more cowe"???

Okay, who left the back door open? All the kooks are getting in...

Jeff KH2PZ / 7

3219. Broadcast radio interference help

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-18 00:00:00 UTC
From: vidgames@netcom.com
Message-ID: <vidgamesEAEEqv.1JL@netcom.com>
Source record: 198111

I'm currently experiencing a lot of broadcast radio interference on one phone line in my house. It's a long one, using a 25' cord from a jack in the next room. I got an snap-on iron ring from an electronics store, but it came with no instructions and it's been a while since I studied inductor theory. After putting it on, I'm still getting a good amount of radio coming through (which is really dropping down my modem speed on that line), so I'm wondering about a few things:

* Should I make small loops or big loops out of the phone line to clip into the iron ring?

* Should I do more loops or fewer loops of the phone line?

* Any other advice, either with this device or in combination with another item?

Thanks in advance...

A E
--
Andy Eddy, Editor in Chief, Digital Diner Magazine
A digital-lifestyle publication, at a magazine seller near you right now
(Check for status updates at http://www.ddiner.com)
=-=-=-=-=
If you can smile when things go wrong, you have someone in mind to blame.

3220. Wanted: Fax and RTTY Software for MFJ Multi Mode 1214-PC

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-18 00:00:00 UTC
From: Rick Miller <rdmiller@bit-net.com>
Message-ID: <337F8E22.57FA@bit-net.com>
Source record: 198112
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.equipment,rec.radio.amateur.misc

Hi all, and thanks for reading.

I am looking for shareware or reasonably priced Windows compatible software which will work with the MFJ-1214PC computer interface. I am pleased with the hardware, but the MFJ software leaves a lot to be desired. I'm sure others have run into this situation, and have come up with a solution.

Any suggestions or sources would be greatly appreciated.

Thanks,

Rick Miller
KA3BZX/1

3221. Ham Site

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-18 00:00:00 UTC
From: John Fleenor <johnf@mailhost.cyberramp.net>
Message-ID: <337F914C.4AA7@mailhost.cyberramp.net>
Source record: 198113

http://www.cyberramp.net/~johnf

3222. Re: CW Code Re-testing Requirement

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-18 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <5lnkgm$efp@newsworthy.West.Sun.COM>
Source record: 198114
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In article <01bc63b7$619a5300$32029ace@graham.surfsouth.com>,
Graham <not@public.com> wrote:
>Cecil Moore <cecil_a_moore@ccm.ch.intel.com> wrote in article
><337B4083.3AB2@ccm.ch.intel.com>...
>> Graham wrote:
>> > I have to say kudos to you on this one! I may not agree with allot you
>say,
>> > but you are correct when it comes to proper operating procedure.
>>
>> Hi Graham, it's not always obvious, but I'll bet we agree on 99.98% of
>> the things in this world. I'll bet we're both against smallpox.
>>
>> 73, Cecil, W6RCA, OOTC
>
>Now THATS funny! And I would bet your correct. BTW, how do you feel about
>smallpox testing? Just kidding, couldn't resist!

Cecil is actually one of the nicest folks I've ever broken bread (or
spicy Thai food) with. I suspect Cecil and I would agree that smallpox
testing has a much actual relevance to amateur radio today as the
Morse exams, too.

;-)

Dana

(Please note the Followup-To: line)
--
* Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

3223. Help On Force 12 Ant

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-18 00:00:00 UTC
From: Murray Green <mgreen@erols.com>
Message-ID: <337FA652.2A4E@erols.com>
Source record: 198115

A friend of mine is considering the purchase of a FORCE 12 MODEL C-3S triband YAGI. The antenna is 6 elements, no traps, on a 12 foot boom. Has anyone had any experience with this antenna or is knowledgable of it's capabilties. The 12' boom, in my opinion, is not a plus. Appreciate any comments. 73 Murray K3BEQ

3224. Re: Where did all the CBe

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-18 00:00:00 UTC
From: Diesel Dorene <k7@teleport.com>
Message-ID: <337FF11D.1530@teleport.com>
Source record: 198116

Len Anderson wrote:
>
> RO>From: Robert Gross <robtgross@worldnet.att.net>
> RO>Subject: Re: Where did all the CBers go?

> Ban Roll-On Deoderant.

Ban Aids. You gonna need em'.

3225. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-18 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5llmf1$hfq@dolphin.cannet.com>
Source record: 198165
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

>Wrong yet another time Cecil! To exclude some who is UNWILLING to learn is
>NOT discriminatory. They have CHOSEN not to participate. And for those who
>are UNABLE to learn, a system is in place to provide a waiver. So once
>again you have demonstrated your inability to use simple logic.

Also remember this: "discriminate" and "chose" are synonyms. Although the
former has merited a negative connotation in its meaning.

Tom - N8ECW

3226. Re: Dayton Flea Market Rules- Bah!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-18 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bc6342$e04c0100$470f2399@peter->
Source record: 198166

> >stupider then
>
> make that 'more stupid than'
>

Is that anything like "bozoid"?

3227. Re: Anyone Still Using Windows 3.1?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-18 00:00:00 UTC
From: thompson@mindspring.com
Message-ID: <5lm0v0$bos@camel3.mindspring.com>
Source record: 198167
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

"Dave Burr" <dtburr@mcs.com> wrote:

>Gang:

>We are about to release a couple of new Windows-based programs for the ham
>market. One of them requires 32-bit performance for best results, but we
>are considering making lower-end version for those still stuck on Windows
>3.1.
>How many still use Win 3.1? I know that on some very old machines there is
>little choice, but our sense is that use of the old 16-bit Windows is
>pretty limited. Anyone have a gut feel for Win3.1 usage among their
>friends, *especially in packet operation*?

>Thanks for any info de Dave, K9XK.

You have seen there are many out there still using W3.1 (3.10, 3.11).
Most W3.1 users have internet access and 16Mb or more. Companies like
Georgia Pacific are still heavy 3.1, too.

Most propagation, antenna modeling, and the like are still DOS. Same
for the major logging programs. I'll bet 80% of the packet computers
are still DOS.

But please don't confuse W3.1 with completely DOS boxes. DOS boxes
are usually 4MB XMS or less (50% are 640KB machines). W3.1 are 16Mb
or 32MB usually. The reason W95 is so strong is you can't get a new
PC with anything but W95. One place charges $99 to load W3.11

Hope this helps

Dave K4JRB

3228. Re: Where did all the CBers go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-18 00:00:00 UTC
From: sdf3825@aol.com
Message-ID: <19970518051601.BAA05138@ladder02.news.aol.com>
Source record: 198168

Many can be heard QRM'ing on 3950 kHz, 3853 kHz, 3898 kHz, 3894.5 kHz,
14313 kHz, etc.; the rest are hanging out in the AOL chat rooms.

3229. Re: Code Quick Question

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-18 00:00:00 UTC
From: "Steve Carter KA4IQD"
Message-ID: <337f906d.22563793@news.mindspring.com>
Source record: 198169

>>> And if you get sucked in by the wistful articles in QST about the
>>> benevolent Extra that cruises the novice subbands to lend a gently hand
>>> (or fist?) forget it. That is one of those urban myths that refuse to
>>> die.
>>
>>I guess that makes me an urban ledgend. You can often find this Extra
>>class operator listening and calling CQ around 7.110 to 7.115 and 3.700
>>to 3.725.

Count me in. I'm an extra and I spend 75%+ of my time in the novice
bands. I look for the new calls and/or the shaky fists. Not only
that, I actually *DO* send them a qsl.

--
73,
Steve Carter KA4IQD
ka4iqd@mindspring.com
Greetings from the bluegrass state.
Visit the Bullitt Amateur Radio Society:
http://www.users.mis.net/~kc4wq/bars/

3230. INFO

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-18 00:00:00 UTC
From: Don Crozier <ka9qjg@tsrcom.com>
Message-ID: <337EAE29.6DFE@tsrcom.com>
Source record: 198170

Hi my name is Don Ham Radio Operator KA9QJG I picked up a MOTOROLA MOBILE DATA TERMINAL # 9100-20 I would like to set it up for Emergency pkt communication on 440 at 9600 baud will be used for severe weather spotting any one have any experience with this unit also where can I get a ser man cables etc ?

THANKS DON KA9QJG

3231. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-18 00:00:00 UTC
From: "Michael D. Wolff" <mwolff@usa.net>
Message-ID: <01bc6337$68e94380$5d2dad98@mwolff.panasonicfa.com>
Source record: 198171
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Seems to me that it is discriminatory to use CW as a filter to keep people
who want to use voice on HF off of HF bands....

73, de,

N1GSV

> Maybe a quote from the President and Board of Directors of the Radio
> Amateurs of Canada, Inc. would help: "To suggest that the code be
> viewed as a 'filter mechanism' to exclude those unable or unwilling
> to learn the code, is discriminatory".
>
> 73, Cecil, W6RCA, OOTC
>

3232. I'm still using Win 3.11

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-18 00:00:00 UTC
From: rur@innotts.co.uk
Message-ID: <337e13c9.1002491@news.innotts.co.uk>
Source record: 198172

Hi..
Who is asking who is still using Windows v3.11

I am not going to conform to Windows 95 crap
Paul (G0RUR)
rur@innotts.co.uk
UK Distributor of Amsoft's Ham Radio C.D.
Home Page: http://www.innotts.co.uk/~rur/

3233. Re: Where did all the CBers go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-18 00:00:00 UTC
From: Robert Gross <robtgross@worldnet.att.net>
Message-ID: <337EFEA8.1254@worldnet.att.net>
Source record: 198173
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Ban CW, Ban Phone, Ban Rtty, Ban Packet, Ban Sstv, Ban Listening, and
Ban CB.

3234. Tektronix C12 oscilloscope camera for sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-18 00:00:00 UTC
From: ian@**rivlin.com
Message-ID: <5lmeca$6io@snews5.zippo.com>
Source record: 198174

Tektronix C12 Oscilloscope camera for sale - all complete. Mint condition. Optics perfect - has Polaroid back (works perfectly). Reasonable offers please

WHEN REPLYING:
PLEASE REMOVE THE TWO ASTERIX MARKS FROM ian@**rivlin.com
(to leave ian@rivlin.com) JUST HITTING "REPLY" *WILL NOT WORK*

3235. Aerotron HF Amplifier Mod 951.5KA info needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-18 00:00:00 UTC
From: Bob Curry <bobcurry@sprintmail.com>
Message-ID: <337F2094.7E5D@sprintmail.com>
Source record: 198175

Above schematic or tech manual copy wanted...
thanks in advance,
73 BoBc WB4JLD

3236. Re: Dayton Flea Market Rules- Bah!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-18 00:00:00 UTC
From: wb8foz@netcom.com
Message-ID: <wb8fozEACz53.Jn5@netcom.com>
Source record: 198176

I'm having a GREAT time.

The market aisles are wall-to-wall people during the day;
anyone who thinks they can show up in the middle of the day
and just drive in is bonkers. WE got to our spot at
0530 this AM.

As for gate sales of Flea Market tic's; it has been YEARS,
maybe over-10, since this was the case. The programs, the mailings,
the www site all discuss this.
--
A host is a host from coast to coast.................wb8foz@nrk.com
& no one will talk to a host that's close........[v].(301) 56-LINUX
Unless the host (that isn't close).........................pob 1433
is busy, hung or dead....................................20915-1433

3237. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-18 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5ln430$nmv@anomaly.ideamation.com>
Source record: 198177
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In article <01bc62fc$b010c160$9a95f5ce@wa6vse.fast.net>,
Carl R. Stevenson <wa6vse@fast.net> wrote:

>Why would non-hams spend large amounts of time and energy developing
>stuff for hams to use if they weren't able to use it themselves???

Codeless techs can't use the technology they develop on the VHF+ bands?

>The purpose of ham radio, in the eyes of the regulators (and the reason we
>have bands to begin with) is primarily to encourage technical experimentation
>and self-training ...

You might want to re-read 97.1. Only 40% of 97.1 deals with technical
matters. 60% of 97.1 deals with communications-related issues.

>MD and others will disput this and try to play all sorts of word games to
>try to make it seem otherwise, but the technical and public service aspects
>of ham radio are ALL the regulators

Technical != public service. Knowing how to build a radio does >not< make
you an effective emergency traffic handler. These are two entirely
different skill sets. The latter is by far more important than the former,
even though you would never admit it. It only takes a few people to
design something technically, whereas it takes hundreds or thousands to
adopt it and use it efficiently. The interaction that public safety
officials will have with hams is strictly on the communications end --
how well they handle emergency traffic -- not on how well they can
build a radio.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

3238. Re: Future enforcement issues ... (was part of code/no-code)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-18 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc639c$3626ed20$1c90f5ce@wa6vse.fast.net>
Source record: 198178
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Graham <not@public.com> wrote in article
<01bc6238$609fb060$76029ace@graham.surfsouth.com>...
> > Regardless of code/no-code, technical issues, or anything else, one
thing
> > that the ham community also needs to come to grips with is developing
> > some sort of way to actually see that the rules are enforced and that
the
> > sociopaths that do slip through the licensing process are eliminated
..
> >
> > Carl - wa6vse
> > wa6vse@fast.net
> >
> Right on the nose! I'll be willing to help this issue any way I can. We
> agree on something! Kinda scary! Just kidding, but we (all hams) do need
to
> come to some common ground on how to resolve these issues. The ARRL and
FCC
> are not going to do it. Its ultimately up to us. See! I'm not such a bad
> guy!
>
> K4XA
> Graham

IMHO, we need an act of Congress that would allow the FCC to
charge reasonable fees for ham licenses AND not have to dump those
fees into the federal general fund slush fund never to be seen again.
If the FCC could keep ham fees in a separate fund, dedicated to
ham enforcement, they could hire a few field engineers and put them
on the worst cases ... a few solid prosecutions with seizure of the
offending ham's equipment, some serious jail time, and heavy fines
and I'll bet a lot of the sociopaths would "get religion." Those who
didn't would percolate to the top of the list sooner or later and get
busted.

I would happily pay $100/year under these conditions ... now before
folks start bitching and whining about how "that's too much" consider
this. It's about the cost of two evenings out, consisting of dinner for
two with a drink or two for each person at a middle-of-the-road sort
of restaurant ... or a day at Disneyland (probably less than that) ...
or whatever ... my point is for a year it's cheap ...

Anone unwilling to support the service in this way doesn't deserve
to remain licensed, IMHO ... if they can't afford this, they can't afford

radios, etc. either ... so I would maintain that cheapskates should
either pay up or get out ...

Carl - wa6vse
wa6vse@fast.net

3239. Help Crossbanding IC2710??????

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-18 00:00:00 UTC
From: Early Riser <kb9nvh@bluemarble.net>
Message-ID: <337F1EB4.67E9@bluemarble.net>
Source record: 198179

Can anyone tell me how to crossband with my new IC2710..I have followed the instructions and it seens that to cross from 440 to 2m the 2710 must have its PTT button pushed..(thats what is says in the book and it even says that you should consider putting the PTT switch into permanent on setting to facilite the use of the crossband)

Am I misreading something or is there no way to crossband without the 2710 being in in contiuous transmit mode..????

Thanks for any help....please Email me if convienient at kb9nvh@bluemarble.net

3240. help needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-18 00:00:00 UTC
From: caldwell@cauldron.spdc.ti.com
Message-ID: <5ln6s5$8rf@epcot.spdc.ti.com>
Source record: 198180
Cross-posted to:
rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.shortwave,rec.radio.amateur.swap

I am just starting in DXing. What is a good reasonably priced receiver to buy?
Are there any used one on the net?

W.C.

Wayne Caldwell | |
P.O.Box 831183 | caldwell@spdc.ti.com | 972-436-2724
Richardson, Texas | billyw@gte.net | answer machine
75083-1183 | MSGID = CWB | pg 972-597-9091
http://home1.gte.net/billyw/index.htm

From out of the past come the thundering hoof beats of the Great Horse Silver.
The Lone Ranger Rides Again! Old Time Radio Shows are still alive.

3241. 144 MHz Transatlantic Beacon Project

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-18 00:00:00 UTC
From: John@kirsta.demon.co.uk
Message-ID: <863969767anb@kirsta.demon.co.uk>
Source record: 198181
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc

Transatlantic 144 MHz Beacon project

How would you like to take part in one of the most exciting and challenging new experiments in VHF DXing this decade? All it needs is time, money, blood, sweat and tears.

The VHF Committee of the Radio Society of Great Britain is working on a project to set up a high power 144 MHz beacon beaming west across the Atlantic from the UK. The idea is to investigate transatlantic VHF propagation, and to provide a tool to those amateurs making an attempt on the Brendan Trophy.

We have already received offers of sponsorship, in the form of equipment and mast space, from several companies.

We would like to hear from any individuals or groups in North America who would be interested in joining in with this experiment. We need enthusiastic amateurs with access to well sited locations near the Atlantic coast. Two sorts of participation are envisaged:

1) Full-time monitor receivers on the beacon frequency.

2) A similar high power beacon (or beacons, possibly time-multiplexed) beaming east across the Atlantic towards Europe.

The beacon frequencies and schedules will be publicised so that all stations on both sides of the Atlantic can join in by listening on an ad-hoc basis.

The project leaders in the UK are Mike Adcock (GW8CMU) and John Wilson (G3UUT).

We are also interested in hearing from UK and other Eu stations who would like to join in the experiment. The ultimate dream is a string of high powered beacons on each side of the Atlantic, probably working time-multiplexed on the same frequency, with corresponding monitor receivers on each side. Then when the propagation strikes - as it surely will - we will know.

If you are interested in taking part please contact Mike (GW8CMU@aol.com), or you can just reply to this message and I will forward.

Who knows? Your call sign could go down in history!

73, John, GM4ANB
Chairman (pro tem) RSGB VHF Committee

--
John Morris Wanted: Hardware and Software engineers - all
John@kirsta.demon.co.uk levels - for challenging work in international
GM4ANB@GB7EDN.#77.GBR.EU networking company. Development site in Edinburgh.
Great place - I work there! Mail me if interested.

3242. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-18 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc63a7$6985dcc0$1c90f5ce@wa6vse.fast.net>
Source record: 198182
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Michael P. Deignan <kd1hz@anomaly.ideamation.com.nospam> wrote in article
<5ln430$nmv@anomaly.ideamation.com>...
> In article <01bc62fc$b010c160$9a95f5ce@wa6vse.fast.net>,
> Carl R. Stevenson <wa6vse@fast.net> wrote:
>
> >Why would non-hams spend large amounts of time and energy developing
> >stuff for hams to use if they weren't able to use it themselves???
>
> Codeless techs can't use the technology they develop on the VHF+ bands?

Codeless techs are systematically excluded from what even coded hams
readily admit is "mainstream ham radio" ... many refuse to participate at
all as "second-class citizens" relegated to the radio equivalent of "the back
of the bus."

> >The purpose of ham radio, in the eyes of the regulators (and the reason we
> >have bands to begin with) is primarily to encourage technical
experimentation
> >and self-training ...
>
> You might want to re-read 97.1. Only 40% of 97.1 deals with technical
> matters. 60% of 97.1 deals with communications-related issues.

You might want to see the scarecrow from the Wizard of Oz and see
if you can borrow a brain ... your assertion is crap and you know it ...
you assume erroneously that every one of a set of sentences is of
equal imporance in the eyes of the regulators and carries equal weight.

Since your sig seems to emphasize the importance of firearms in your
personal lifestyle, I will try to explain this in terms which may actually
be capable of penetrating that thick skull of yours, Mike ...

Let's say that I have several guns ... ranging from a BB gun, to a .22, to a
30-06, to a Weatherby .458 magnum elephant gun, to a 75 mm recoilless
rifle ... would you consider them equally "important" in terms of the damage
I could do to you, were I to shoot you in the chest with each of them???

If I were to say "Mike, I'm going to shoot you with *one* of these guns, but
you get to choose which one," would you say "I don't care, it doesn't matter
to me, so you go ahead and use whichever one you like." ???

Just like the BB gun would do the least damage (and the larger caliber,
more powerful weapons would do more), the parts of 97.1 are NOT of equal
importance. To assert otherwise is like saying that the .458 magnum and
the BB gun would harm you equally ... ridiculous ...

> >MD and others will disput this and try to play all sorts of word games to
> >try to make it seem otherwise, but the technical and public service aspects
> >of ham radio are ALL the regulators
>
> Technical != public service. Knowing how to build a radio does >not< make
> you an effective emergency traffic handler. These are two entirely
> different skill sets.

I agree 100% with the assertion that "technical != public service" in the
most basic sense ... however, the blanket statement you make above is
not *entirely* all-encompassingly accurate in the following senses ...

1) it presumes that an "effective traffic handler" is one with a
well-practiced
set of manual skills that are "necessary to handle traffic effectively"
(this could include proficiency in typing messages into a digital message
transmission system on a keyboard, an alternative that would be far
faster and more effective than manual Morse)

2) it ignores the fact that one can build advanced communications systems
that can handle far more traffic far more effectively and accurately than Morse
and do so under conditions where Morse would be completely inoperative.
(IOW, the more advanced system is demonstrably better at meeting the
operational needs of the user)

3) it also ignores the fact that without the technical skill to build, install,
and maintain (or at a minimum install and maintain) systems capable of
meeting such needs, all the clerical skills associated with "being an
effective traffic handler" in the ancient sense to which you refer are USELESS.

4) Finally ... your definition of "public service" is rather narrow (but that's
understandable since it's been inherently constrained by the narrowness
of your mind) and ignores the fact that the goals of self-education, developing
a pool of "electronics experts", and adavncing the SOTA in radio communications
are *also* activities that can be demonstrated to have "public service" or
"public
interest" value ... IOW, the public in general benefits from such activities
..

> The latter is by far more important than the former,
> even though you would never admit it.

Of course I won't ... because your assertion is false ... you don't like or
want to be bothered with the technical side, so you seek to construct
a distorted world view where the importance of what you don't like is
artificially de-emphasized ... because that suits your agenda, not because
it's real.

> It only takes a few people to
> design something technically, whereas it takes hundreds or thousands to
> adopt it and use it efficiently.

The point that eludes you is that those hundreds/thousands need to have a
reasonable level of technical knowledge in order to be capable of adopting

and using it effectively ... otherwise, they're too ignorant to be able to install,
adjust, and operate it properly and effectively, and they may end up doing more harm than good ...

Just because you're the poster child *and* "Jerry Lewis" of technical ignorance
all rolled into one person doesn't mean it's a worthwhile cause Mike ...

Carl - wa6vse
wa6vse@fast.net

3243. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-18 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc63a9$80d38560$1c90f5ce@wa6vse.fast.net>
Source record: 198183
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Thomas Foster <tlfoster@ix.netcom.com> wrote in article
<337DE81D.457A@ix.netcom.com>...
> Carl R. Stevenson wrote:
> >
> > The present exams do not assure that minimal necessary level of knowledge
> > and
> > skill, as witnessed by the know-nothings in our ranks ... some of whom are
> > extras and haven't a clue, even about such basic things as Ohm's Law and
> > how
> > to cut a diplole to resonance ... we cannot permit that sort of thing to
> > continue.
> >
> > Carl - wa6vse
> > wa6vse@ais.net
> >
> Hi, Carl.
>
> I believe you can attribute the lack of knowledge above to the question
> pool, which I advocate eliminating completely.
>
> Best regards,
> Lindsay Foster
> WA4ISZ

Lindsay,

I agree that the published question pool with exact asnwers is a BAD
idea and causes problems .... however, there are other, more insidious
problems ... the foremost of which IMHO is the existence of a mindset
(such as evidenced and promoted by MD and others, including the ARRL)
that de-emphasizes the importance and purpose of the technical side
in favor of beeping, competitive games, and the like ... this has had very
serious harmful effects on the ARS over the past several decades.

We need to reverse this trend and get back to what we're supposed to
be, not some perverted shadow of our past glory created in the minds
of some macho gamers ...

Carl - wa6vse
wa6vse@fast.net

3244. TS-430S

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-18 00:00:00 UTC
From: "M. de Bood" <chiel1@pi.net>
Message-ID: <337F2EE3.2984@pi.net>
Source record: 198184

Can anyone tell me the best way to reduce the power output of my Kenwood
ts-430s?
PSE mail me at chiel1@pi.net
Greetings, 73's Mike; PA3GVM

3245. Re: Anyone Still Using Windows 3.1?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-18 00:00:00 UTC
From: keithw@bctv.com
Message-ID: <+BzfzwUN3fzO091yn@bctv.com>
Source record: 198185
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

"Dave Burr" <dtburr@mcs.com> wrote:

[Gang:
[
[We are about to release a couple of new Windows-based programs for the ham
[market. One of them requires 32-bit performance for best results, but we
[are considering making lower-end version for those still stuck on Windows
[3.1.
[How many still use Win 3.1? I know that on some very old machines there is
[little choice, but our sense is that use of the old 16-bit Windows is
[pretty limited. Anyone have a gut feel for Win3.1 usage among their
[friends, *especially in packet operation*?

Well, I use OS/2 Warp 4 myself . . .but I will mention that Win95 is selling like coldcakes among those with mission-critical apps.

In fact, last week, I installed 20 computers for DHL Worldwide. Top HP CPUs, 17" monitors, high-speed network . . .and Windows 3.11 -- though they were forced to buy a copy of Win95 for each system, these were tossed into a box to be stored somewhere.

3246. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-18 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5lnba2$o2t@anomaly.ideamation.com>
Source record: 198186
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In article <337B3E67.1674@ccm.ch.intel.com>,
Cecil Moore <cecil_a_moore@ccm.ch.intel.com> wrote:

>Hi Graham, real answer. I work with a guy who designs the latest forms of
>communication technology and he is prevented from putting them on the air
>on the HF ham bands by the code test requirement and some other silly
>rules.

Yeah, and to think that in all this sillyness he could be working on
getting them on the VHF+ frequencies, where he has tens of megahertz of
spectrum available w/ no code test, but it "just so happens" that he
"needs" HF.

Yeah. Uh-huh. Right.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

3247. Re: CW Code Re-testing Requirement

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5lq1ad$3k6@anomaly.ideamation.com>
Source record: 198037
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In article <01bc63e9$97dffd20$0e95f5ce@wa6vse.fast.net>,
Carl R. Stevenson <wa6vse@fast.net> wrote:

>
>Or more to the point ... how would you feel if you had to pass a
>smallpox test to get a ham license ... it would be about as relevant
>as a Morse test ... <grin>

I wasn't aware that 40% of the amateurs in the US had contact with
smallpox on a regular basis when on HF....

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

3248. TH-78 cloning mode

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: Mike Havener <mhavener@peinc.com>
Message-ID: <01bc6487$7619dbe0$e5deb7ce@qe-001>
Source record: 198038
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I've heard that the TH-78 can be set to a clone mode, just like the TH-79.
Has anybody else heard this, and if so what is the procedure for entering
this mode.

Thanks,
Mike Havener / KE6FJT
mhavener@ni.net
http://www.qsl.net/ke6fjt

3249. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: Robert Gross <robtgross@worldnet.att.net>
Message-ID: <3380AD63.13AE@worldnet.att.net>
Source record: 198039

CW is very usefull if a person can no longer talk because they can always whistle Morse Code.

--... ...--

3250. Re: Where did all the CBers go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: Robert Gross <robtgross@worldnet.att.net>
Message-ID: <3380AE9D.1B91@worldnet.att.net>
Source record: 198040
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

```
Definitions

CW = Continuous Waste
CB = Continuous Babble
HAM= Happy Adult _____ Fill in
```

3251. Re: Deep Cycle Battery Charger Manufacturers?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: lar01@sprynet.com
Message-ID: <3380e290.14846696@news.sprynet.com>
Source record: 198041

On 17 May 1997 08:40:16 GMT, zaax@aol.com (ZaaX) wrote:

>Does anyone out there know of any manufacturers of deep cycle battery
>chargers other than A&A? I am looking for a charger that puts out at least
>1 amp
>and will also taper the charger down. Any info on this will be greatly
>appreciated.
>
>73 Zack Schindler
>N8FNR
there is a very good company called cadex which produces good
commercial chargers, however they are also relately expensive.
Another is called vencom technologies. theirs is also good but
requires an external computer.
Larry ve3fxq

3252. Re: Future enforcement issues ... (was part of code/no-code)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <338caa8b.4322217@news.cyberhighway.net>
Source record: 198042
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>IMHO, we need an act of Congress that would allow the FCC to
>charge reasonable fees for ham licenses AND not have to dump those
>fees into the federal general fund slush fund never to be seen again.

That's not going to happen.

>I would happily pay $100/year under these conditions ... now before
>folks start bitching and whining about how "that's too much" consider
>this. It's about the cost of two evenings out, consisting of dinner for
>two with a drink or two for each person at a middle-of-the-road sort
>of restaurant ... or a day at Disneyland (probably less than that) ...
>or whatever ... my point is for a year it's cheap ...

>Anone unwilling to support the service in this way doesn't deserve
>to remain licensed, IMHO ... if they can't afford this, they can't afford
>radios, etc. either ... so I would maintain that cheapskates should
>either pay up or get out ...

Ha! If you think a Morse test keeps people out of the hobby, what
effect do you think THIS little gem would have?
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3253. Re: Question Pools

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <3380c4ef.1437682@news.mindspring.com>
Source record: 198043
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

billsohl@planet.net (Bill Sohl) wrote:

>As was reported in the W5YI Report of 12/15/96,
>the NOVICE and TECHNICIAN question pools
>have increased by 46%. The prior set of
>questions comprised a total pool of 632 questions,
>while the new pool of questions is now 924.
>The Novice pool has increased 41% from a total
>of 342 questions to 483. The Technician pool has
>increased 52% from 290 to 441.
>
>Now I don't know anyone that can just spend
>a weekend or even longer to exactly
>memorize 440 questions, much less the
>over 900 just to pass the Novice/Technician
>set of theory elements.
>
>What some may not have known (and I include myself
>in that) is that there is no upper limit to the quantity
>of questions that can be in the pool. There is
>only a part 97 minimum (97.523) that requires
>"Each question pool must be at least 10 times the
>number of questions required for a single
>examination."
>
>Given that no upper bound exists for question pools,
>I'd like to sugest that each question that deals with
>a formula calculation have at least 20 iterations
>where each iteration uses a different set of variables.
>That should truly eliminate any rote memorization of
>the questions involving formula calculations.
>
>Bill Sohl K2UNK
>ARRL Local Gov't Liaison, Mt. Olive Township, NJ
>Visit the No-Code WEB site: http://www.nocode.org
>

Why don't we make it 10,000 questions, so no one can pass and become
a new ham. That way the government will be able to auction off the ham
bands when the old remaining hams die off.

Ham radio is supposed to be a fun hobby for young and old. not a
torture test to see who the 'one' smart person is in the country who
can pass the exam.

KE4IKT

3254. Re: No code test on the internet

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ricochet.net>
Message-ID: <3380C682.4318@ricochet.net>
Source record: 198044
Cross-posted to: rec.radio.amateur.misc,aus.radio.amateur.misc,rec.radio.amateur.dx

Jerry Gardner wrote:
>
> On Tue, 06 May 97 16:24:57 GMT, Tom@astro.net wrote:
>
> >>This leads me to part Two. There are 550 (five HUNDRED and fifty)
> >>questions in the novice and tech tests combined! I don't know about
> >>you, but the process of memorizing that many answers was hard for me
> >>when I was young and had active brain cells. I have difficulty
> >>remembering where I put my pencil ten minutes ago. I could never
> >>memorize that many questions.
> > >
> > > I also agree. There is NO WAY someone is going to memorize 550 questions
> > >and answers, I don't care HOW smart they THINK they are.

First off ... I believe the number off pool question for the novice and
tech writtens (combined) is more like 900, not 550.

> Don't be so sure... I've known people who have memorized the entire bible.
> Word-for-word. That's much more than the equivalent of 550 test questions.

You've known "people", as in "more than one person", that have memorized
the entire bible...word for word? I find it hard to believe you know
even one person that has done this. A savant perhaps?

> And what about people who perform live theater? They have to memorize the
> entire script. And I'm sure there are other examples of memorization that far
> surpass that.

But they work at it. As far as I am concerned, if someone memorized
900+ questions and the correct answers to the written exams I figure
they must have learned something in the process. If they didn't learn a
thing I would wonder what their motivation was for doing all that
memorizing.

I would also assume that these people in general cause you no more harm
on the air than any other operators.

>
> --
> Jerry Gardner, W6UV | Bill Clinton has all the steely resolve of
> (w6uv at ccnet dot com) | a kamikaze pilot on his 37th mission.

I do like your tag line...that's a funny one.

--

Curtis

3255. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: Cecil Moore <cecil_a_moore@ccm.ch.intel.com>
Message-ID: <3380D0C8.632@ccm.ch.intel.com>
Source record: 198045
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Glen Quarnstrom wrote:
> Sure. Lots of folks work on the space program, for instance, and have
> no chance of getting into space.

Lame Glen, really lame. We are talking about a hobby, not a career. Repeat after me: career = income, hobby = fun. Lots of people have a job that's no fun. Only a masochist would have a hobby that's no fun. Do you have a hobby that's no fun? Why do you want someone else to have a hobby that's no fun?

> It's merely a matter of a few weeks
> or months of practice and most anyone can get on HF.

Or "merely" years and years of failure to get to 13wpm. Then the indignity of a medical waiver when there's absolutely nothing wrong with the person. IMO, Just another form of hazing/discrimination to make some inferior folk feel superior to someone who is, in reality, superior to them in all ways except wetware modeming. IMO, one way to achieve superiority is to tear the other person down and that's exactly what the CW testing requirement does.

73, Cecil, W6RCA, OOTC

3256. WTB: GE Commercial Spkr Brackets for mounting

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: cobra295@ix.netcom.com
Message-ID: <5lqkrc$nv8@dfw-ixnews10.ix.netcom.com>
Source record: 198046
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap

I have four GE commercial radio speakers. They are the common white ones, with the grey rear casing, and the grey strip at the bottom that says "GENERAL ELECTRIC" in white font. I need the matching mounting brackets for these speakers, hopefully someone has a few of these laying around for me... If so, let me know, and I'll make it worth your while, we can work out a deal. Email replies only, thanks.

3257. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: Graham <not@public.com>
Message-ID: <01bc64aa$5edb9cc0$77029ace@graham.surfsouth.com>
Source record: 198047
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

> > Maybe a quote from the President and Board of Directors of the Radio
> > Amateurs of Canada, Inc. would help: "To suggest that the code be
> > viewed as a 'filter mechanism' to exclude those unable or unwilling
> > to learn the code, is discriminatory".

Again, I would like to point out the flaws in this statement.

1) Anyone UNWILLING to learn code IS NOT being discriminated against. They have CHOSEN not to participate.

2) There is a system in place to grant a waiver to anyone UNABLE to learn code for some medical or physical reason.

Therefore: Neither of the above mentioned cases can be in any way defined as discrimination. The Canadians are wrong.

K4XA
Graham

3258. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc64ac$7f4aeae0$5d95f5ce@wa6vse.fast.net>
Source record: 198048

Larry AD3Y <lweissma@wargrave.nospam.gesd> wrote in article
<5lq791$cu1@butch.lmms.lmco.com>...
>
> Cecil Moore <cecil_a_moore@ccm.ch.intel.com> () wrote:
>
> >Hi Graham, real answer. I work with a guy who designs the latest forms
> >of
> >communication technology and he is prevented from putting them on the
> >air
> >on the HF ham bands by the code test requirement and some other silly
> >rules.
>
> >73, Cecil, W6RCA, OOTC
>
> Cecil:
>
> Why would he be prohibited from putting these designs on the air at
> your station, with you as control op?
>
> Larry - AD3Y - lweissma@motown.lmco.com

Larry ... the real question is why should this completely
competent individual have to go "hat in hand, begging" to
Cecil to access the spectrum???

I believe that this indicvidual is one of the ones who Cecil
has refered to as being (at least) as technically competent
and qualified as is Cecil (maybe even moreso in the RF
area, since Cecil says that he's a digital logic designer
by profession) ...

Why in the world should such an individual have to beg
for help from someone just because that someone can
beep????

Can you not see the total stupidity of such a situation???

Carl - wa6vse
wa6vse@fast.net

3259. Re: DL0ART/am Balloon Launch on Sun 18-May-1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: Oliver Welp <welp@muenster.de>
Message-ID: <3380E4F4.4AA6@muenster.de>
Source record: 198049
Cross-posted to: nl.radio.amateur,es.rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.space,uk.radio.amateur

Hi,

> > Final testing will be on Sat 05-17-97, 13:00 UTC.
> >
> > This will be the last launch of DL0ART/am.
>
> I heard some CW on 144.470 in IO91, but it was weak. Might this have
> been the device ?

I'd assume that. In IO91, it should have been possible to copy the sigs
at abt 1245 - 1355 UTC. We have a report from IO93 for 1330 h RST 559.

!!!!!!!!!!!!!!!
First Pics are available: See URL
http://buene.muenster.de/darc/artob/homebale.htm

or ./homebal.htm for German version. A short report is also available,
but only in German (./ber_v5.htm) - English version will follow.

73 de Oliver
(DL9QJ, N3NSF)

--
[Oliver Welp - welp@muenster.de
welp@uni-muenster.de
http://www.muenster.de/~welp/
Tel./Fax: +49-2533-7312]

3260. W.C. Fields

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33812827.16C7@rocketmail.com>
Source record: 198050

```
He said, "I never met a ham I liked."
--
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#=========================================================================#
```

3261. Re: Where did all the CBers go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: Fred Flintstone <k7@teleport.com>
Message-ID: <33813B02.61D6@teleport.com>
Source record: 198051
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

> OK here is the real question on learning code. HOW AND WHY WILL I EVER
> USE IT?

You are driving along and somehow your car runs off the road and down
a hill. You are hurt and can't make it back up to the road. Using
your ham radio knowledge, you quickly build a spark gap transmitter
from the car's ignition system. You send out a detailed distress
message in Morse code by touching two wires together. Help quickly
arrives and you are saved.

3262. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: "Cecil A. Moore" <cecilmoore@delphi.com>
Message-ID: <3381394D.C36@delphi.com>
Source record: 198052
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Michael P. Deignan wrote:
> In many respects, his answer sounds awfully selfish.

So would you rather he be selfless? That's what you are asking of him.
He sounds awfully homo sapien-ish to me. He doesn't have an altruistic
bone in his body - that's one reason I like him. For the record, just
what altruistic, unselfish action have you performed, Mr. Hyde? Har-har

> Second, he can reap benefits, by operating under your license, with
> certain restrictions.

Just between you and me, Michael, he wouldn't stoop so low. I can't
repeat his response to your suggestion.

73, Cecil, W6RCA, OOTC

3263. Re: Code... No Code... ???

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: "Cecil A. Moore" <cecilmoore@delphi.com>
Message-ID: <33813F77.747B@delphi.com>
Source record: 198053

Dolphin 96 wrote:
> Yeah? So the code is a little tough to learn. So what? It is not THAT
> tough to learn, and I am VERY proud of what I have just accomplished. All
> it requires is a willingness to break out those code tapes, devote some
> time regularly to the task, and DOING WHAT IT TAKES!

Hi Mike, Morse code ability, like most human traits, falls under a bell-shaped curve, just like height. Can you dunk a basketball? All it requires is DOING WHAT IT TAKES! And if you can dunk a basketball, can you get into MENSA? All it requires if DOING WHAT IT TAKES! Get it? Or should I continue?

73, Cecil, W6RCA, OOTC

3264. Icom IC-T7A

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: "Christopher C. Sigsbee" <rpenguin@cdsnet.net>
Message-ID: <3380FCED.6D37@cdsnet.net>
Source record: 198054

Looking for any and all mods to the Icom IC-T7A. Thanks
-Chris

3265. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: "Christopher C. Sigsbee" <rpenguin@cdsnet.net>
Message-ID: <3380FF2E.F78@cdsnet.net>
Source record: 198055
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur

>
> The charges would be based on the existence of local or state laws.
> There are no federal laws restricting the possession of a public service
>
> scanner in a vehicle.
>
> There are certainly local and state laws regulating the possesion and
> use of scanners. These laws often infringe on amateur radio operators
> because the amateur radio transceivers (which are perfectly
> legit to own and use) have extended frequency range which covers
> the public service band (which is the "illegal" part under state
> and local laws). The way each jurisdiction handles this exception
> is done on a case-by-case basis, so there's no blanket statement
> that can be made based on federal laws and FCC regulations in
> the areas where the federal laws and FCC regs are silent.
>

I'm still curious how a local or state law can supercede a federal law
that grants us the right to monitor virtually anything we want (provided
it isn't used in the commission of a crime, of course)?
Chris, N4LYP

3266. Re: CW Code Re-testing Requirement

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: "Cecil A. Moore" <cecilmoore@delphi.com>
Message-ID: <33813731.3063@delphi.com>
Source record: 198056
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Michael P. Deignan wrote:
> I wasn't aware ...

Yup, that's the whole problem. :-)

73, Cecil, W6RCA, OOTC

3267. help icom ic-w21e

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: randalll@apollo.ruralnet.net.au
Message-ID: <33825d3e.0@ren2.netconnect.com.au>
Source record: 198057

Hi

I have an ic-w21e hand held with extend receive I would like to extend
the transmit any info appreciated.

Randall vk2efa

3268. Re: How To Drive For Free This Summer!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: mmf1@ix.netcom.com
Message-ID: <5lppje$9nl@dfw-ixnews6.ix.netcom.com>
Source record: 198058
Cross-posted to: comp.programming.contests,rec.radio.amateur.misc,alt.consumers.sweepstakes,rec.gambling.lottery

Judy:
Thanks for posting this. I'm not a bored housewife, but we could use
the gasoline.
BTW, it's probably not a good idea to cross post. That pisses off the
programming contesters, amateur radio contesters, and many others. The
regular sweepers usually congregate here, so this newsgroup is enough.
<g> Mary, Oakland, CA. US
In <337D7C53.71FA@brokat.de> Ross Jones <rjones@brokat.de> writes:
>Judy wrote:
>> How To Drive For Free This Summer!
>[Crap deleted.]
>> How would you like to win free gasoline for the summer? TravelSpots
is giving away this prize in our 2nd annual 'Drive For Free This
Summer' flying.
>> Visit our site and enter to win- Good luck!
>Programming contests, PROGRAMMING.
>Not Bored HouseWife Contests.
>Can't you read????
>> http://www.travelspots.com
>Hmmm.

--
>>> Please: No uninvited commercial e-mail <<<
Mary Marshall Fowler Mayors Commission on Disabled Persons
James A. Gonsalves Mayors Commission on Human Relations
Raphael Brooks JG's Assistant
Terry Morgan JG's Assistant
>>> We do not speak for the Commissions <<<

3269. Re: Where did all the CBers go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: Cecil Moore <cecil_a_moore@ccm.ch.intel.com>
Message-ID: <33809078.2FA2@ccm.ch.intel.com>
Source record: 198059
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Lee H. wrote:
> OK here is the real question on learning code. HOW AND WHY WILL I EVER
> USE IT?

Hi Lee, one neat use is if you can't establish a SSB contact on schedule, you can drop back to CW on the same frequency and set up a new schedule, or tell the other ham to QSY to an AMTOR frequency, or tell the other ham to QSY to a frequency normally used for CW - the list is almost endless. Used for the above purpose alone, CW is worth learning. It is exactly the right tool for certain situations. Of course, if you don't have a certain tool, you won't get to use it and you may never know how useful it can be.

I am betting that when the negativism caused by the threat of force from the feds is removed, more hams will be free to enjoy the positive benefits of CW.

73, Cecil, W6RCA, OOTC

3270. Re: John Mackey's Behavior

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: Jack Anderson <jander@cts.com>
Message-ID: <33810E9C.3EED@cts.com>
Source record: 198060
Cross-posted to: rec.radio.scanner,rec.radio.cb,rec.radio.amateur.misc

Hey Eric, are you fishing or what. I thought this thread died a long time ago.

3271. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5lr5n7$8v2@anomaly.ideamation.com>
Source record: 198061
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Cecil A. Moore <cecilmoore@delphi.com> writes:

>> > Yeah, and to think that in all this sillyness he could be working on
>> > getting them on the VHF+ frequencies, where he has tens of megahertz of
>> > spectrum available w/ no code test, but it "just so happens" that he
>> > "needs" HF.
>
> Hi Michael, he *has* indeed put them in operation on the microwave
> frequencies. It is I, not he, who need him to put them on HF. He says,
> "Why should I help you on HF designs when I'm not even allowed there?"
> I don't have an answer to his question, do you?

Sure... First, he's helping >you<, isn't he? If I help a friend work
on a project, I don't necessarily expect reap benefits (i.e. if I help
a friend work on his car, I don't expect to drive it.) In many respects,
his answer sounds awfully selfish.

Second, he can reap benefits, by operating under your license, with
certain restrictions.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

3272. SF Bay T-Hunt Page

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: teixeira <teixeira@ccnet.com>
Message-ID: <3380B973.53CF@ccnet.com>
Source record: 198062
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Check out the San Francisco Bay Area T-Hunt Page:

http://www.ccnet.com/~teixeira/thunt.html

73's
W6IQ

3273. Morse code Program

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: vpurvis@ix.netcom.com
Message-ID: <337fd57e.35318425@nntp.ix.netcom.com>
Source record: 198063

Hi to all,
I am going to try and master morse code and am trying to get comments
on 'the best' program to do this.
Tia
Val Purvis [Mr.]....... RTFM!When and if
vpurvis@ix.netcom.com...you can find them!
Baltimore MD

3274. Re: TS-430S

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: holford@cnwl.igs.net.nospam
Message-ID: <5lpnpn$kb8$1@nntp.igs.net>
Source record: 198064

In article <337F2EE3.2984@pi.net>, chiel1@pi.net says...
>
>Can anyone tell me the best way to reduce the power output of my Kenwood
>ts-430s?
>PSE mail me at chiel1@pi.net
>Greetings, 73's Mike; PA3GVM

Use the controls to the right of the phone jack.

For SSB or AM use the MIC gain control.
For CW use the CARrier level control.

It's all in the manual.

73
Dave Holford.

3275. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: lweissma@wargrave.nospam.gesd
Message-ID: <5lq791$cu1@butch.lmms.lmco.com>
Source record: 198065

Cecil Moore <cecil_a_moore@ccm.ch.intel.com> () wrote:

>Hi Graham, real answer. I work with a guy who designs the latest forms
>of
>communication technology and he is prevented from putting them on the
>air
>on the HF ham bands by the code test requirement and some other silly
>rules.

>73, Cecil, W6RCA, OOTC

Cecil:

Why would he be prohibited from putting these designs on the air at
your station, with you as control op?

Larry - AD3Y - lweissma@motown.lmco.com

3276. Alinco DJ-S41 Mod

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: MARK TANNER <mtanner@cinergy.com>
Message-ID: <01bc648f$38963400$6f4b14ac@test.cinergy.com>
Source record: 198066

Anyone have any information on mods to UHF Alinco DJ-S41. Thanks in advance. mtanner@cinergy.com

3277. Re: Morse code Program

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: Thomas Foster <tlfoster@ix.netcom.com>
Message-ID: <3380DDBD.59FD@ix.netcom.com>
Source record: 198067

Val Purvis wrote:
>
> Hi to all,
> I am going to try and master morse code and am trying to get comments
> on 'the best' program to do this.
> Tia
> Val Purvis [Mr.]....... RTFM!When and if
> vpurvis@ix.netcom.com...you can find them!
> Baltimore MD

Hi, Val.

I hope you'll give mine a try. Please download it from here:

http://www.simtel.net/pub/simtelnet/win3/ham/imcpw313.zip

Best Regards,
Lindsay Foster
WA4ISZ

3278. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: ylshih@alumnae.caltech.edu
Message-ID: <5lqf6b$7bj@gap.cco.caltech.edu>
Source record: 198068

In article <3380AD63.13AE@worldnet.att.net>,
Robert Gross <ROBTGROSS@WORLDNET.ATT.NET> wrote:
>CW is very usefull if a person can no longer talk because they can
>always whistle Morse Code.

I hope this was tongue in cheek. I have never heard of a situation where someone actually depended on this mode of communication to overcome a temporary or permanent physical disability. For tempororary disability, stories seem to confuse the "one for yes, two for no" system, or perhaps the prisoner's tap code, with morse code. For permanent disability, current technology is able to provide digital text displays, voice synthesizing vocoders, and other tools for disabled people.

Yin Shih, N9YS/6
ylshih@alumni.caltech.edu

3279. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <3394c6df.11576006@news.cyberhighway.net>
Source record: 198069
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

"Cecil A. Moore" <cecilmoore@delphi.com> wrote:

>Michael P. Deignan wrote:
>> Yeah, and to think that in all this sillyness he could be working on
>> getting them on the VHF+ frequencies, where he has tens of megahertz of
>> spectrum available w/ no code test, but it "just so happens" that he
>> "needs" HF.
>
>Hi Michael, he *has* indeed put them in operation on the microwave
>frequencies. It is I, not he, who need him to put them on HF. He says,
>"Why should I help you on HF designs when I'm not even allowed there?"
>I don't have an answer to his question, do you?

Sure. Lots of folks work on the space program, for instance, and have
no chance of getting into space. It's merely a matter of a few weeks
or months of practice and most anyone can get on HF.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3280. help pse: CTCSS tone on FT690r Mk1

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: Chris Philpot <Chris.Philpot@btinternet.com>
Message-ID: <01bc649f$ffb59840$LocalHost@fred>
Source record: 198070
Cross-posted to:
uk.radio.amateur,alt.radio.amateur.club.clarc,aus.radio.amateur.misc,rec.amateur.radio.homebrew,rec.radio.amateur.misc

Hi fellow 690 owner,

This is a repeat of a previous posting, there were no replies to the first request for help!!!!

Thanks for taking the time to read this message, and if you are able to help me, please take the time to do so, I will acknowledge all replies.

Close to where I live, a new 6Mtr. repeater has just started up....GB3RR

I have the desire to work the repeater, but have an aging FT690r, and the repeater requires a CTCSS tone at 71.9 Hz.

Okay, so I have a CTCSS board, and fitted it to the rig. It works!!, but where does the tone need to be injected to the TX chain?? If you have worked on this job, I would be very pleased if you would share the information with me.

Also just one niggling doubt in my mind....my freq. counter can only go to 1Hz resolution, and I have set up the tone to just "flicker" between 71 & 72 Hz, how accurately does the tone need to be set?

I shall look forward to receiving, your replies to my plea for help, and also to getting the rig working on the repeater.

If you are outside the UK and want info. re British 6Mtr. repeaters, feel free to E-mail me for details.

73 for now,

de Chris G6KBC

chris.philpot@btinternet.com

g6kbc@amsat.org

3281. LowFER Scrapbook

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: craigivey@aol.com
Message-ID: <19970519223700.SAA05564@ladder02.news.aol.com>
Source record: 198071

Where can I get a copy of Ken Cornell's book "The Low and Medium Frequency Radio Scrapbook"? Ken (W2IMB) passed away a few months ago, and he was the only person I know of that sold the book.

Craig
KC5UMA

3282. FS: Yaesu FT-50R HARD leather HT holder

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: cobra295@ix.netcom.com
Message-ID: <5lqkmv$nv8@dfw-ixnews10.ix.netcom.com>
Source record: 198072
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap

I have for sale a "hard leather" HT case that will ONLY fit the yaesu FT-50, as that is the ONLY radio it is molded for. Fits my Yaesu perfectly with 5W packs with batt. clip off, I'm told it also fits with 2W type packs, but with the beltclips on the packs. I'm unsure how it fits those high-cap. oddly shaped batts. It's a two part unit, one buckles onto your belt with snaps, and other part goes on the HT and swivels onto your belt. Turn 180 degress to take on/off. Very similar to commercial type D swivel cases. It has never been used, I ended up with an extra by accident and only need one. I bought it for $30+S/H from R&L electronics, I'll part with it for $20 shipped USPS (and only with USPS MO PREPAID). NOTE: This IS NOT the type of case that Yaesu sells with their HT's (ie thin flimsy leather with clear plastic keycover). This is a commercial type case, possibly designed for the Vertex commercial radio, but fits the FT-50 as well (since they are the same chasis). Email reply to purchase and/or ask questions. Thanks.

3283. Re: Where did all the CBers go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: teixeira <teixeira@ccnet.com>
Message-ID: <338068BF.38B7@ccnet.com>
Source record: 198073
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

William A. Wetzel wrote:

> Re: Where did all the CBers go?
> Answer: TWO METERS!!!!

Yes.......I think you are correct!

dt

3284. Discrimination

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: Graham <not@public.com>
Message-ID: <01bc64aa$96166800$77029ace@graham.surfsouth.com>
Source record: 198074
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

T.L.Bryant <tbryant@cannet.com> wrote in article
<5llmf1$hfq@dolphin.cannet.com>...
> Also remember this: "discriminate" and "chose" are synonyms. Although the

> former has merited a negative connotation in its meaning.
>
> Tom - N8ECW
>

You are correct sir.

K4XA
Graham

3285. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: Graham <not@public.com>
Message-ID: <01bc64ab$4fb6da60$77029ace@graham.surfsouth.com>
Source record: 198075
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Carl R. Stevenson <wa6vse@fast.net> wrote in article
<01bc62fc$b010c160$9a95f5ce@wa6vse.fast.net>...
> OK, Graham ... I withdraw the sarcasm at the end of my previous post WRT
> the well and the welder's goggles ... you're man enough to admit that you
> were wrong in your approach at first (and that approach is what pissed me
off
> towards you) and I have to give you credit for taking a better, more
open-minded
> tack ...
>
> OK?
>
> Carl - wa6vse
> wa6vse@fast.net

Good deal Carl!

Hey, I thought the "invention" of Amateur Radio also had something to do
with providing emergency communications (I.E. field day ect.) What is the
"official" reading on this?

K4XA
Graham

3286. Re: Ideas for NEW Incentive Upgrades

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc64ab$e1d2b900$5d95f5ce@wa6vse.fast.net>
Source record: 198076

Michael P. Deignan <kd1hz@anomaly.ideamation.com.nospam> wrote in article
<5lhha2$gpe@anomaly.ideamation.com>...
> I've been an advocate for modes-based testing for years before you
> ever showed up here, Carl.

I've been an advocate of eliminating the code hazing ritual for years
before you were licensed, Mike ...

> >I agree that there should be an "entry level" license, but see no a shred
> >of justification for limiting it to those who are under the age of 18 ..
> >why should not an 80 of 90 year old who becomes interested have an equal,
> >entry-level path into ham radio????
>
> It has almost universally been accepted that some of the math on the
> higher license class examinations requires a degree of schooling one
> normally does not obtain until they are in their teens (phase angles,
> etc.)

Your argument about math has nothing to do with what I said ... I
said that limiting the entry-level license to those under 18 makes no
sense ... (why discriminate against older folks?)

I have also said that I object to "dumbing down" the tests to the
point where small children without the ability or educational
background to undrstand the material can pass the test by
memorizing answers to questions they don't understand ...
(but that's how you brag that you got *your* license, right Mike?)

{snipped MD's incessant regurgitation of his ridiculous proposal
to "have an operational test for each mode"]

> >KISS ... that's a basic advanced engineering principle ... eliminate
> >unnecessary complication that produces no significant benefit ...
>
> KISS is inherently poor design. It doesn't factor in items like
> expandibility. It looks at requirements and proposes a minimal
> solution.

In many cases, the simplest solution is the best ... all other
things being equal ...

(Before you try to turn this into "Morse is simplest, therefore
Morse is best" remember, I said "all other things being equal"
which is CLEARLY not the case with Morse ... it has at least
a 6 dB disadvantage compared to simple FSK.)

> >a single, well-conceived test can assure the goal of technical competence.
>
> In other words, force people to learn something they don't want to,
> because >you< think it is important. In other words, make people go
> through a complicated theory HAZING ritual because you happen to think
> that theory is important.

NO Mike it's "insist that people demonstrate the minimum level of
technical competency deemed necessary by the government to assure
their safety, the safety of others, and minimal liklihood of interference ot
other, more important services.

Carl - wa6vse
wa6vse@fast.net

3287. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: Graham <not@public.com>
Message-ID: <01bc64ab$a7f27040$77029ace@graham.surfsouth.com>
Source record: 198077
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

> But if he really understood and took the time to get into world
literature
> he would come to love it (and then try to force it on everybody else).
:-)
>
> 73, Cecil, W6RCA, OOTC

No way man! I wouldn't force that on people I DIDN'T like. BTW, I did make
a B+ in the class.

K4XA
Graham

3288. Ohio/Penn DX Bulletin #305

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.305.1997@ampr.org>
Source record: 198078
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW $OPDX.305
Ohio/Penn DX Bulletin No. 305

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 305
BID: $OPDX.305
May 19, 1997
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, N1SP, N2XL, W3UR & The Daily DX, W5FKX, 4L2M, EA2BUF, EA5XX, DL5EBE, G3SWH, G4BUE & DX News Sheet, GM0DEQ, JI3ERV/NH2C, I2VXJ, LA4YW, SM4CNN, VE6JO, VY2RU/VE1RU and YV5LIX for the following DX information.

3C0DX, ANNOBON ISLAND (CANCELLED). Reports indicate that the Guinea's authorities at the very last minute would not allow 11 of the 13 operators visas. Everything was ready: materials, equipments, operators, plane tickets, medical insurance, and enough money for the big expedition. The URE HQ continues to work very hard and has now rescheduled the DXpedition for October 11th.

4L, GEORGIA. 4L2M/Mamuka, 4L5O/Omar, 4L8T/Valentin, 4L4AK/Amiran, 4L4MM/Mero AND 4L4L/Givi will participate in the CQWW WPX Contest. They will use the call 4L7C and be active as a Multi-OP/Single entry. Look for them on all bands 1.8 - 28 MHz. QSL info for 4L7C (ONLY during the conetst period) is: P.O. Box, 387 Yeroham 80500, ISRAEL.

5W, WESTERN SAMOA BUREAU. Scott Porter, N1SP (ex WA1YTW), W1 QSL Bureau Manager (Incoming), received the following from Martin Cook, N1FOC, ARRL QSL Service Manager: "I have been notified today that the 5 W Western Samoa QSL Service is terminated immediately. The President of the W.S.A.R.C Phil Williams, 5W1AU, states that there are only 4 active 5W1 'permanent resident' stations on Western Samoa. Visitors are issued 5W0 callsigns BUT most do not leave forwarding addresses or QSL Manager addresses when they leave, Phil has been operating the Bureau from his own pocket since 1971.
The ARRL Outgoing QSL Bureau will attempt to forward all 5W QSL cards that are currently at League headquarters. Cards with no route will be returned to the sender via the Incoming Bureaus..... I will be updating the ARRL Web Page ASAP & will add 5W to the "Countries Not Served By the Outgoing QSL Service" (Green Info Sheet) when I have the New Sheets Printed." .....Thanks all, Martin Cook, N1FOC

5H, TANZANIA. The "DX News Sheet" reports Lee, N5HG, will be active until July, 1998, as 5H3HG. Activity will be on CW/SSB, 80-15 meters but plans are in the works to put up a 160m antenna. QSL via home call or WY3V.

BV9, ORCHID ISLAND (TAIWAN). Operators JA3YTE, BV4IA, BV8AE, BV8CF and BV8BC (the Taitung branch of CTARL) will be active May 23-26th. QSL via BV8BC.

FO, FRENCH POLYNESIA. Eddie, FO5OK, is on 3798.5 in the mornings; Todd, N2XL, stated he was weak and had some fading, but there, none the less. There were very few U.S. stations on to work him, and there was no pile-up.

IOTA NEWS.....
Giorgio, I2VXJ, will be active during the CQWW WPX CW Contest (May 24-25th) as IZ9R from Lampedusa, African Italy. Lampedusa is IOTA AF-019. QSLs will be sent via the bureau for every QSO. Activity is planned for all bands before and after the contest.

LES ILES GLENAN (IOTA EU-094). Jim, G3RTE, and Phil, G3SWH, will be activating St. Nicolas Island in the Glenans group between June 28th and 30th. They plan to run two stations simultaneously, with F/G3RTE/P on SSB on the usual IOTA frequencies and F/G3SWH/P on CW. Activity is planned for all bands 80-10 meters. QSLs for both stations will be handled by G3SWH (21 Dickensons Grove, Congresbury, Bristol, BS19 5HQ, UK.) or via the RSGB bureau.

MONACH ISLAND (IOTA EU-111). Bob/GM0DEQ, Eddie/GM0KVI and Robbie/ GM0SEI will be active from from May 24-26th (WX permitting). They will be operating on the HF bands SSB/CW as GB6MI and GB2MI. All QSLs answered via manager GM0KVI. They will be around standard IOTA freq's.

ISLAND OF NEGROS (IOTA OC-129). Gary/K9AW will operate K9AW/DU6 from here May 19th to June 1st. He will also operate during the CQWW WPX CW Contest (SO/AB). QSL via WF5T.

PRINCE EDWARD ISLAND (IOTA NA-029). On June 1st, the Confederation Bridge will be opened connecting Prince Edward Island to the mainland of Canada. The ferry service by Marine Atlantic to the mainland will be terminated. The Confederation Bridge will be the "world's longest bridge over ice covered water"at 12.9 kilometers/8 miles and the highest span being 60 meters/131.24 feet above the water.
To commemorate this occasion, Industry Canada and Radio Amateurs of Canada (RAC) have granted all Amateurs of Prince Edward Island the use of "XN0" as a special prefix in place of "VY2" from May 29th, at 0000z to September 1st, at 2400z.
Special calls also have been granted to correspond with the opening of the Confederation Bridge and the last crossing of the Marine Atlantic ferries. Commencing May 30, 31 and June 1, the special call VY2CB (Victor Yankee Two Confederation Bridge) will be used from the Confederation Bridge site and on May 31st, VY2LC (Victor Yankee Two Last Crossing) will be used from aboard one of the ferries making the last crossing of the Northumberland Strait.

A picture of the Confederation Bridge will be on the QSL card confirming contact with these stations. Additional information and photos of the Confederation Bridge can be found on internet at: http://www.peinet.pe.ca/SCDI/bridge.html or http://www.gov.pe.ca LAST MINUTE UPDATE: A homepage is available now. Completed information of this event can be found at the following WEB site: http://www.isn.net/wxsense/vy2cb.htm

L70FM, ARGENTINA. This special event station will be active celebrating the 70th Anniversary of "RADIO CLUB ROSARIO". Details of operations and length of activity were not provided. QSL via LU4FM (NOT LU2FFD).

LM, NORWAY. Liv, LA4YW, states: "Once again, 'Trondheims-gruppen av NRRL' have received a special prefix call, LM2T, this time because of our city, TRONDHEIM, is celebrating 1000 year this year." Liv said they tried for permission to be active for the whole year but were turned down. So, LM2T will only be active for one week. The celebration station will be active for one week between May 30th to June 6th. Activity will be on all bands and modes, and QSL is 100% via the bureau or via LA2T: Trondheimsgruppen av NRRL, Box 929, NO-7001 TRONDHEIM, Norway.

NH2, GUAM. JI3ERV/NH2C, JG3RPL/N1BJ, and JR7OMD/WI3O will be active as NH2C in the upcoming CQWW WPX CW Contest as a Multi-Single entry. QSL via JI3ERV. Sunrise/Sunset: 1953z/0842z

NOIDXC DXER OF THE YEAR..... Al Hernandez, K3VN (ex-WA3YVN), has been named DXer of the Year by the New Orleans International DX Convention. Selected from a slate of nominees, Al is a well-known DXer who has organized, supported and participated in many DXpeditions. For a brief but impressive bio sketch, see the "The Team" on the Heard Island (VK0IR) Web page at: http://www.ccnet.com/~cordell/HI/#Anchor61756
Al will be honored with a plaque at the 6th Annual NOIDX Convention in New Orleans (22-23 Aug 97), where he will also give a presentation of the VK0IR trip.

QSL INFO AND NEWS.....
Dominik, DL5EBE, informs OPDX that some misleading info has been published in various DX bulletins stating he is the QSL Manager for EM1KA and EM1U. Please note that he is not the QSL Manager for these stations, but for VP8CTR, Roman (EM1KA) at Vernadsky Base, Antarctica.

Reports indicate that the 7O1A cards are being received. ADDED NOTE: Just a reminder that this operation does not count for DXCC.

QSLs for LM2SKI (Nordic Skii World Championship February 1997) has been sent to all via the bureau. A total of 6522 QSOs were made in 11 days.

OPDX SPANISH WEB SITE. Thanks to "QTC Magazine", Tony Pernas, EA1CSI, QTC Magazine Staff, informed OPDX that the OPDX Bulletin will now be translated in Spanish and can be found on the World-Wide Web at:

http://www.intercom.es/qtc/qtcopdx.htm

SV5, DODECANESE. Fred, SM7DAY, will be active May 24th through June 13th as SV5/SM7DAY. His operations will be on 20-17 meters from Kalymnos. QSL via the bureau (home call) or direct.

VE8RCS (Ellesmere Island closing down). From Mike Lonneke HA/W0YR, in Budapest, Hungary: "In a QSO with VE8RCS on 12 May at 0848Z (20 M SSB), operator Steve at VE8RCS told me that Station "Alert" and Amateur Radio Station VE8RCS on Ellesmere Island would be closing down on May 15th. Steve, an unlicensed but authorized operator (who is studying for his own call) said the final QSOs from the world's farthest North station will be about 1000Z on May 15 on 20 meter SSB. He said the shutdown is much sooner than was expected.
Ellesmere Island (NA-008) is located at 82.2N, 62.2E and has been on the air for over thirty years as the communications link as the High Arctic Weather and Experimental Station. It is about 450 miles from the North Pole.
Experiments at Station "Alert" have included measurement of global warming indicators, pollution in the pollution in the global regions and measurements made by the Canadian team for other governments. Now, according to Steve, all functions will be automated. Steve said the step to full automation had been contemplated for some time but "they moved this along much faster than anyone thought. All we have left now is this 100 watt transceiver, the microphone and the 5 element yagi. Everything else has been boxed up." .....de HA/W0YR

VF6 & VX6, CANADA (Attention Prefix Hunters). Calgary Amateur Radio Association (CARA) is celebrating the 75th anniversary. The Alberta Radio Experimenters Association (AREA) was formed in 1922. CARA is one of the largest Amateur Radio Clubs in Canada. A special event station VX6CAR will operate from May 18th to May 21st. CARA members can use a special prefix VF6 assigned by Industry Canada from May 21st to June 1st 1997.

WP2, VIRGIN ISLAND. Andy, SM4CNN/DF3IAL, will be active as WP2Z, St. Croix, May 22nd to May 28th (which includes the CQ WPX Contest). QSL to his present callsign: DF3IAL, Anders Larsson, Riedhalsstrasse 10, D-60437 Frankfurt, Germany. Andy will be happy to QSL via the bureau. Requests with QSO info can be obtained via E-mail to DF3IAL@AOL.COM.

=-=-=-

online at 216-237-8208 14400/9600/2400/1200/300 and leave a message with the Sysop or send InterNet Mail to one of the two following addresses: kb8nw@barf80.nshore.org -or- aq474@cleveland.freenet.edu
- OR - Send a message via packet to KB8NW @ WA8BXN.OH.USA.NA
- OR - Use the VOICE or FAX answering machine at 216-237-8208 which shares the same phone line as BARF-80 BBS using a data/fax/phone switch. To access: 1) Dial Number. 2) Wait for first ring (the second ring should be a false ring from the fax/data switch box) and then dial four quick ones ("1111"). (NOTE: Some FAX machines that send single "BEEPS" every second will not have to do this step.) 3) The phone will pick up and after the "BEEP" leave your voice message or FAX.

/EXIT

Tedd Mirgliotta KB8NW
InterNet: kb8nw@barf80.nshore.org
Basic Amateur Radio Frequency BBS (BARF-80) +1 216/237-8208
"Totally devoted to Amateur Radio" - 24 Hrs a day 8/N/1 14.4k-300 baud

3289. Icom 706 pl level??

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: Frank Krozel <frank@electronicinstrument.com>
Message-ID: <33811614.13CA@electronicinstrument.com>
Source record: 198079

I have measured the 706 (mine) and it appears to have 350Hz pl
deviation. There are no adjustments for pl. Any suggestions??
Frank KG9H

3290. Re: Tucson, AZ Moving to...

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: "Cecil A. Moore" <cecilmoore@delphi.com>
Message-ID: <338141D3.1B47@delphi.com>
Source record: 198080
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

Jeff Stillinger wrote:
> Moving to Tucson is going to be a heavy culture shock.

Yep, Jeff, you're going to have to live without drugs, riots, and drive-by shootings. I really sympathize with you. Must be tough. Who, in their right mind, wouldn't trade LA for Tucson. Leave that den of iniquity behind and welcome to God's country.

73, Cecil, W6RCA, OOTC

3291. Message too large for system (Max 30KBytes)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: postmaster@emarkt.COM
Message-ID: <19059702235564FApostmaster@emarkt.com>
Source record: 198117

```
Failed to deliver message for the following reason:
Message too large for system (Max 30KBytes)

Original message follows:

Received: from mailbox1.ucsd.edu by fmgateb.PhoneLink.COM id aa22875;
19 May 97 2:23 BST
Received: from noc.ucsd.edu (mail.ucsd.edu [132.239.1.1]) by mailbox1.ucsd.edu
(8.8.5/8.6.9) with ESMTP id RAA09956 for <info-hams-list@mailbox.ucsd.edu>; Sun, 18 May
1997 17:22:33 -0700 (PDT)
Received: by noc.ucsd.edu; id QAA03970
sendmail 8.8.5/UCSD8.3
Sun, 18 May 1997 16:16:43 -0700 (PDT)
Errors-To: owner-info-hams@ucsd.edu
Sender: owner-info-hams@ucsd.edu
Precedence: List
X-Reminder: to unsubscribe, send UNSUB info-hams to LISTSERVER@UCSD.EDU
Received: by noc.ucsd.edu; id PAA25176
sendmail 8.8.5/UCSD8.3
Sun, 18 May 1997 15:47:31 -0700 (PDT)
Message-Id: <199705182247.PAA25176@noc.ucsd.edu>
Date: Sun, 18 May 97 15:47:23 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Owner-Info-Hams@ucsd.edu
Reply-To: Info-Hams@ucsd.edu
Precedence: List
Subject: Info-Hams Digest V97 #610
To: Info-Hams@ucsd.edu

Info-Hams Digest Sun, 18 May 97 Volume 9

...rest of message truncated
```

3292. Message too large for system (Max 30KBytes)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: postmaster@emarkt.COM
Message-ID: <19059702235264F8postmaster@emarkt.com>
Source record: 198118

```
Failed to deliver message for the following reason:
Message too large for system (Max 30KBytes)

Original message follows:

Received: from mailbox1.ucsd.edu by fmgateb.PhoneLink.COM id aa22875;
19 May 97 2:23 BST
Received: from noc.ucsd.edu (mail.ucsd.edu [132.239.1.1]) by mailbox1.ucsd.edu
(8.8.5/8.6.9) with ESMTP id RAA09956 for <info-hams-list@mailbox.ucsd.edu>; Sun, 18 May
1997 17:22:33 -0700 (PDT)
Received: by noc.ucsd.edu; id QAA03970
sendmail 8.8.5/UCSD8.3
Sun, 18 May 1997 16:16:43 -0700 (PDT)
Errors-To: owner-info-hams@ucsd.edu
Sender: owner-info-hams@ucsd.edu
Precedence: List
X-Reminder: to unsubscribe, send UNSUB info-hams to LISTSERVER@UCSD.EDU
Received: by noc.ucsd.edu; id PAA25176
sendmail 8.8.5/UCSD8.3
Sun, 18 May 1997 15:47:31 -0700 (PDT)
Message-Id: <199705182247.PAA25176@noc.ucsd.edu>
Date: Sun, 18 May 97 15:47:23 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Owner-Info-Hams@ucsd.edu
Reply-To: Info-Hams@ucsd.edu
Precedence: List
Subject: Info-Hams Digest V97 #610
To: Info-Hams@ucsd.edu

Info-Hams Digest Sun, 18 May 97 Volume 9

...rest of message truncated
```

3293. Message too large for system (Max 30KBytes)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: postmaster@emarkt.COM
Message-ID: <19059702235364F9postmaster@emarkt.com>
Source record: 198119

```
Failed to deliver message for the following reason:
Message too large for system (Max 30KBytes)

Original message follows:

Received: from mailbox1.ucsd.edu by fmgateb.PhoneLink.COM id aa22875;
19 May 97 2:23 BST
Received: from noc.ucsd.edu (mail.ucsd.edu [132.239.1.1]) by mailbox1.ucsd.edu
(8.8.5/8.6.9) with ESMTP id RAA09956 for <info-hams-list@mailbox.ucsd.edu>; Sun, 18 May
1997 17:22:33 -0700 (PDT)
Received: by noc.ucsd.edu; id QAA03970
sendmail 8.8.5/UCSD8.3
Sun, 18 May 1997 16:16:43 -0700 (PDT)
Errors-To: owner-info-hams@ucsd.edu
Sender: owner-info-hams@ucsd.edu
Precedence: List
X-Reminder: to unsubscribe, send UNSUB info-hams to LISTSERVER@UCSD.EDU
Received: by noc.ucsd.edu; id PAA25176
sendmail 8.8.5/UCSD8.3
Sun, 18 May 1997 15:47:31 -0700 (PDT)
Message-Id: <199705182247.PAA25176@noc.ucsd.edu>
Date: Sun, 18 May 97 15:47:23 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Owner-Info-Hams@ucsd.edu
Reply-To: Info-Hams@ucsd.edu
Precedence: List
Subject: Info-Hams Digest V97 #610
To: Info-Hams@ucsd.edu

Info-Hams Digest Sun, 18 May 97 Volume 9

...rest of message truncated
```

3294. Message too large for system (Max 30KBytes)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: postmaster@emarkt.COM
Message-ID: <19059702235664FBpostmaster@emarkt.com>
Source record: 198120

```
Failed to deliver message for the following reason:
Message too large for system (Max 30KBytes)

Original message follows:

Received: from mailbox1.ucsd.edu by fmgateb.PhoneLink.COM id aa22875;
19 May 97 2:23 BST
Received: from noc.ucsd.edu (mail.ucsd.edu [132.239.1.1]) by mailbox1.ucsd.edu
(8.8.5/8.6.9) with ESMTP id RAA09956 for <info-hams-list@mailbox.ucsd.edu>; Sun, 18 May
1997 17:22:33 -0700 (PDT)
Received: by noc.ucsd.edu; id QAA03970
sendmail 8.8.5/UCSD8.3
Sun, 18 May 1997 16:16:43 -0700 (PDT)
Errors-To: owner-info-hams@ucsd.edu
Sender: owner-info-hams@ucsd.edu
Precedence: List
X-Reminder: to unsubscribe, send UNSUB info-hams to LISTSERVER@UCSD.EDU
Received: by noc.ucsd.edu; id PAA25176
sendmail 8.8.5/UCSD8.3
Sun, 18 May 1997 15:47:31 -0700 (PDT)
Message-Id: <199705182247.PAA25176@noc.ucsd.edu>
Date: Sun, 18 May 97 15:47:23 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Owner-Info-Hams@ucsd.edu
Reply-To: Info-Hams@ucsd.edu
Precedence: List
Subject: Info-Hams Digest V97 #610
To: Info-Hams@ucsd.edu

Info-Hams Digest Sun, 18 May 97 Volume 9

...rest of message truncated
```

3295. Re: Comments on HTX-202

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: charnoft@wfu.edu
Message-ID: <5locth$s96@f1n1.spenet.wfu.edu>
Source record: 198121
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur

Robert (Bob) Diaz (cqbdiaz@pacbell.net) wrote:
:
: I own a Radio Shack HTX-202. It may not be small or sexey, but it sure
: does what I want it to do.
:
:
: I guess that when someone asks, "What's the "best" HT to buy?" It's a matter
: of what factors are critical to them:
:
: Cost
: Single or Dual Band
: Size & Weight of the unit
: . . .

4th: Are you really going to use out-of-band recieve?
^^^^^^

****
Olin Physical Lab Wake Forest University Winston-Salem, NC
* * * http://www.wfu.edu/~charnoft KE4RJG * * *
All science is either physics or stamp collecting. --Ernest Rutherford

3296. Re: CW Code Re-testing Requirement

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc63e9$97dffd20$0e95f5ce@wa6vse.fast.net>
Source record: 198122
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Graham <not@public.com> wrote in article
<01bc63b7$619a5300$32029ace@graham.surfsouth.com>...
> Cecil Moore <cecil_a_moore@ccm.ch.intel.com> wrote in article
> <337B4083.3AB2@ccm.ch.intel.com>...
> > Graham wrote:
> > > I have to say kudos to you on this one! I may not agree with allot you
> say,
> > > but you are correct when it comes to proper operating procedure.
> >
> > Hi Graham, it's not always obvious, but I'll bet we agree on 99.98% of
> > the things in this world. I'll bet we're both against smallpox.
> >
> > 73, Cecil, W6RCA, OOTC
>
> Now THATS funny! And I would bet your correct. BTW, how do you feel about
> smallpox testing? Just kidding, couldn't resist!

Or more to the point ... how would you feel if you had to pass a
smallpox test to get a ham license ... it would be about as relevant
as a Morse test ... <grin>

Carl - wa6vse
wa6vse@fast.net

3297. REALLY Flawed Logic

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: ny2v_fred@juno.COM
Message-ID: <19970519.040139.4511.10.ny2v_fred@juno.com>
Source record: 198123

Being 30 years older than you are and having held a license ten times as long as you have, and agreeing with most everything you say, I really hate to do this, Mike, but errors are errors, and this one is so assinine I shall not let it pass w/o comment.:

>Date: 17 May 1997 14:36:12 -0400
>From: kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan)
>Subject: Flawed Logic>
>
>>In article <337ebf3a.314045312@news.dbeach.com>,
>> Arthur J. Byrnes <arthur101@dbeach.com> wrote:
>>
>>>The latest gripe is the militaristic nature of the club name, FISTS.
>>
>>Well, again, there are fanatics on both sides of the debate.
>
>The original writer obviously knows little about the history of CW
>usage. You could often tell who an operator was by listening to the
>way s/he sent code -- what his/her "fist" sounded like. This is where
>the derivation of the term "fist" came from wrt CW usage.
>
>MD
>--
>-- Ted Kennedy has killed more people with his car than I have
>-- with my guns.
>--

I, Fred, NY2V, am the original writer -- a ham for 49 years, and regarded as a bit of a Morse expert. This debate is so convoluted that idiotic statements -- e.g. indicating I do not know what a ham's fist means -- occur, causing the debate to lose its integrity. Get your facts lined up before slinging aspersions about "the original writer", OK, MD?

Regards --- Fred Adsit --- ny2v_fred@juno.com

A little knowledge is a dangerous thing,
and it can lead to a lot of debate..

3298. Mods for TS-570D

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: N3PZA <N3PZA@prodigy.net>
Message-ID: <01bc6412$f7e80c20$117aedcc@n3pza>
Source record: 198124

Does any one know of any Mods for the Kenwood TS-570d. If so please e-mail

Thanks in advance.

Bill Kirkner N3PZA

3299. Re: DL0ART/am Balloon Launch on Sun 18-May-1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: Mike Willis <"mjw "@rcru.rl.ac.uk>
Message-ID: <337FFEF3.5E7E@rcru.rl.ac.uk>
Source record: 198125
Cross-posted to: nl.radio.amateur,es.rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.space,uk.radio.amateur

Oliver Welp wrote:
>

>
> Final testing will be on Sat 05-17-97, 13:00 UTC.
>
> This will be the last launch of DL0ART/am.

I heard some CW on 144.470 in IO91, but it was weak. Might this have
been the device ?

3300. Re: Dayton Flea Market Rules- Bah!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: n8blk@aol.com
Message-ID: <19970519081001.EAA16571@ladder02.news.aol.com>
Source record: 198126

In article <slrn5nq04g.48k.rvanzant@van.inc.net>, rvanzant@van.inc.net
(Robert Van Zant) writes:

> I don't know if it's been past policy or not, but just this year I
>discovered that flea market spaces can't be purchased at the gate.
Rather
>than telling the planet what I think of this policy and the nazi control
>freaks who created it, I'll simply say that this is even stupider then
the
>driving restrictions (but not by much). Wonder what the pinhead in
charge
>of excreting these policies will produce next year.
>
>

It's not that I don't think that Dayton and its flea market policy can't
be improved, but I note that starting about in November or December
of each year, there are ads from the Dayton Hamvention, which
details how flea market spaces will be sold, and warns that most
likely there won't be any flea market spaces available by some
date or other.

The hamvention also has a website with details on how to order
tickets, flea market spaces, and arrange for hotel or motel
housing. I don't ever remember there being flea market spaces
available at the door, because most are snapped up well in advance,
in fact if you wait until january to buy, you're most likely way too
late.
The new rules on having to remain in the spaces are undoubtedly
annoying but as a veteran walker up and down the spaces, looking
fro a bargain, I also remember being nearly run over several times by
someone anxious to back up his oversized trailer without someone
to direct him. Frankly, if the policy is announced well in advance,
it's just one more reason to not try buying a flea market space so
you can park conveniently as many folks did in the past.
-art clemons-
-art clemons-

3301. ## ICOM AH-2 ANTENNA TUNER - MANUAL NEED

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: dragans@eunet.yu
Message-ID: <5lphhl$7mq$3@SOLAIR3.EUnet.yu>
Source record: 198127

Hi there,

I need a manual for Icom AH-2 antenna tuner. If anyone may help please
send me an e-mail.

Regards,

Dragan Stojanovic <> dragans@eunet.yu

3302. Update on Motorola Micors

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: Murray Green <mgreen@erols.com>
Message-ID: <33806B89.35C6@erols.com>
Source record: 198128

About a month ago we put out a problem message concerning pingponging (recycling) of our local repeaters. Received many excellent responses and appreciate them.

To bring you up to date, we have eliminated one repeaters recycling by improving the chasis to ground system. It has virtually eliminated the pingponging effect by 99% over the past month. So thank you for that recommendation.

The second repeater, which is about 10 miles away is now experiencing some very serious intermod problems. It almost sounds like a combination of paging systems and taxi cab xmissions but we cannot hear any id what so ever. Spectrum analysers are being utilized to try and pinpoint the offending transmitter(s), if in fact that is what it is. We have just about eliminated any malfunction of the repeater system. It looks extremely clean but we have one more elimination test to do.

One other question that we need some help on from those of you who are experienced with the unit. What squelch gate setting/adjustments have you set your systems for? This is not the repeater sensitivity adjustment, but the adjustable pot on signal level (e.g. the sensitivity set to key the repeater). The repeater experiencing the noise is set for .2

Appreciate comments on this particular setting. Again thanks. We are getting there but it is a slow frustrating process. One down and one to go albiet the latter came up with this new intermod problem that is a son of a gun to track down even with a sophisticated spec analyser.

73 Murray K3BEQ

3303. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: "Ed Hare, W1RFI" <ehare@arrl.org>
Message-ID: <5lpn3t$sdl@mgate.arrl.org>
Source record: 198129
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Nowhere in Part 97 does it say jack about games, contests, etc.
>that's ALL a perversion of ham radio that was dreampt up by the ARRL
>.. they have COMPLETELY devalued and deemphasized what ham radio is
>*supposed* to be ...

Contests have existed long before ARRL decided to support those who play that game. Why, there are even a few not sponsored by the Leauge. :-)

Be careful of extremes. I think some of the work ARRL has done promoting public service falls a bit outside the scope of rather strongly emphasized "COMPLETELY."

73 from ARRL HQ,
Ed Hare, W1RFI

3304. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: "Ed Hare, W1RFI" <ehare@arrl.org>
Message-ID: <5lpp7f$sdl@mgate.arrl.org>
Source record: 198130

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Ed Hare, W1RFI <ehare@arrl.org> wrote in article

>> Speaking entirely as a fellow who knows where his microphone is, but
>> doesn't know if it works -- I agree; there are folks out there with
>> FAR more valuable skills than Morse code proficiency.

>At least you admit that, Ed ... in all honesty, I'm surprised that the
>ARRL doesn't sanction you for making such heretical statements.

They won't, because there is nothing heritical about it. Regardless of some of the opinion I have seen offered here, ARRL believes that the technical advance of hams is important; we expend a lot of our resources developing material to do just that.

I will get a little heretical, though -- IMH-personal-O, although I disagree with you that ARRL has done *nothing* useful technically, there is oom for us to do more. Many of the areas that could use more support, by amateur radio in general are those very areas that you have offered as important. Unfortunately, though, the answers about how to get it done are not simple.

There are regulatory questions, manufacturing questions, band-use and band-planning questions, and not all the answers are under ANYONE's direct control. Just as one example, the repeater coordinators (NOT an ARRL function, BTW), are not able to accomodate a spread-spectrum technique that will use a major portion of an amateur band. The weak-signal folks have needs that are in direct conflict with the wideband, multi-user digital folks. The one major step I have seen in the direction of fostering digital technology has come under fire from both sides, with the digital folks saying that the ARRL has proposed something that is overly restrictive and other users feeling that the interference potential of widespread spread-spectrum is potentially devastating.

I wish there was a perfect answer -- I wish that we could post to usenet a single summary of what is wrong with the world and that somehow that would be enough. But it isn't going to ever work that way. If we decided today to coordinate a wonderful, digital system to allow 1 million users to share 3.5 MHz of 2 meters, displacing all of the less efficient repeaters, who would use it? Who has equipment to use it today? Who is building and selling ham gear to use that technology? For a time to come, the answer will be no one. If the digital revolution came to amateur radio, it would result in quiet bands for a long time, until the evolution caught up with the revolution. I, for one, feel that evolution

is a better process. Rather than talk about the need for sweeping changes, let's talk about what incremental step in the right direction can actually be accomplished today.

>> I have clearly understood what your beliefs are about Morse Code testing.

>I understand that you understand my position and also that I am unlikely
>to convert you to my views, Ed ...

Actually, Carl, I have never offered what my views are on Morse Code testing, at least not in the context of this discussion. FWIW, I will offer my personal belief that, in the LONG run, I believe that your views will hold sway. I will add that, in the short run, evolution is less harmful than revolution, and we need to find an incremental step in the right direction, and solutions that accomodate the rather widespread differences of opinion hams seem to have about all aspects of amateur testing. I refrain from offering my code-testing opinon because my opinion is not important to the process of restructuring amateur radio -- yours is! (Collectively yours, that is!) There is not (yet) an ARRL party line, so I do not refrain from offering my opinion for any reason other than I want to be sure that whatever is decided is not unduly influenced by one rather vocal ARRL staffer taking a firm public stand.

>> sales of ARRL technical pubs tell us that most hams want to know more.

>Forgive me, but I've seen ARRL "technical pubs" ... most are so
>absurdly outdated as to render them laughable ... those that even
>attempt to deal with modern technology tend to do so at such
>novice levels that they should be virtually useless to anyone who
>already posesses the technical acumen that should be required for
>a basis license ...

ARRL publications have never purported to be designed to be engineering-level treatments of any subject. Perhaps this is where you and I disagree the most, but IMHO, if one wants to increase the technical knowledge of a group of "students," one must start from where they are and take them to where they want to be. Most hams have some technical interests, but not at the level that interests you. This is a good thing; the world is made a better place for the technical interests of the "average" ham, and, as a plus, we get a fair number of people with much more technical skills, who are willing to offer themselves and their ideas to amateur radio.

>But, Ed, you yourself have admitted (with great courage and possibly
>peril of sanction by your handlers at "HQ") that there are "folks out
>there with FAR more valuable skills than Morse code proficiency" ...
>but, the mere mention of this fact brings accusations from the
>pro-coders (MD, Conn, and a plethora of others) of technical "eletism,"
>"snobbery," and "wanting to create an exclusive playground where only >EEs can enter."

I am willing to wager a lobster lunch that not one of the folks you mention will flame me for what I said about more valuable skills than Morse Code proficiency. :-)

>Morse has outlived the point where it should be
>a 'skill' required to obtain an amateur license with full HF
>priveleges."

This is truly the crux of the questions at hand. If we could stick to it, rather than discussing who is a cretin and whether someone who supports code testing fears technlogy, I suspect we could find an answer.

--

73 from ARRL HQ,
Ed Hare, W1RFI
ARRL Laboratory Supervisor

3305. Re: Are amateur instalations protected?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: dvhunt@es.com
Message-ID: <5lq1bp$9i1@esnews.corp.es.com>
Source record: 198131

In article <5lg5mo$ln6@sjx-ixn8.ix.netcom.com>, ctwla@ix.netcom.com(Constantine Thomas) writes:
> A friend of mine thinks that his instalation is
> protected by federal law.
> In other words he thinks that shooting down his
> antenna or cutting his coax is a federal crime.
> Is such a thing in the regulations?
> C Thomas

Well, that would be vandalism, wouldn't it? Last time I checked vandalism was illegal.

Other than that...

Darvell (N7LN)

--
Darvell D. Hunt (N7LN) n7ln@qsl.net
See info about my QSL clip art CD at: http://www.qsl.net/n7ln

3306. Re: Question Pools

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5lq3me$hir@jupiter.planet.net>
Source record: 198132
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

mckb0haespam.sucks@interl.net wrote:
>Hi Folks. The question pools serve a purpose, which is to give VEs a
>standardized set of questions to make up tests with. However, I feel that
>the question pools should only be available to VEs, and if a VE shows the
>question pools to a non-VE, they should have their VE status taken away as
>well as their ham license. This would eliminate rote memorization of the
>test questions. I also used A.R.R.L. study guides, and feel that they
>should be sufficient (with removal of the question pools) for most to study
>and understand. I also feel that operating procedures, and courtesy need
>to be stressed in all study materials, and tested for on all classes of
>license tests.

Martin,

Two points:
1. Even if only VEs had the question pools, they'd still end
up being published as hams that took the tests could certainly
remember some questions. That was how the old AMECO
and other study guides obtained sample test questions even though
the FCC never made the questions published.
2. Rote memorization can be combated with sufficient
variety and scope of the question pools as is being done
now (see below)

To those that claim there is ONLY a lessening
(dumbing down per the likes of several poster's
past comments here) of all requirements needed
for the various theory tests AND those that keep
harping on the rote memorization of pool questions,
you will be happy to know that theory test pools
already have changed significantly and will impact
as of 7/1/97.

As was reported in the W5YI Report of 12/15/96,
the NOVICE and TECHNICIAN question pools
have increased by 46%. The prior set of
questions comprised a total pool of 632 questions,
while the new pool of questions is now 924.
The Novice pool has increased 41% from a total
of 342 questions to 483. The Technician pool has
increased 52% from 290 to 441.

Now I don't know anyone that can just spend
a weekend or even longer to exactly
memorize 440 questions, much less the

over 900 just to pass the Novice/Technician
set of theory elements.

What some may not have known (and I include myself
in that) is that there is no upper limit to the quantity
of questions that can be in the pool. There is
only a part 97 minimum (97.523) that requires
"Each question pool must be at least 10 times the
number of questions required for a single
examination."

Given that no upper bound exists for question pools,
I'd like to sugest that each question that deals with
a formula calculation have at least 20 iterations
where each iteration uses a different set of variables.
That should truly eliminate any rote memorization of
the questions involving formula calculations.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

3307. Re: help:satellite antenna

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: Bob Snyder <Bob.Snyder@mci.com>
Message-ID: <01bc647b$b0374b20$242a25a6@Scooter.cs.mci.com>
Source record: 198133
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna

eggbeaters

STAN <"KB8JLVNOSPAM> wrote in article <337E8EF5.328E@worldnet.att.net>...
> does anyone know of an antenna that can be used for 144 and 430 mgz sat
> work. i need something that is not a beam syle antenna.(i live in navy
> housing and down want to put up elevation rotors and the like). some
> sort of verticle that radiates upward? maybe a discone? help! tnx in
> advance for any CONSTRUCTIVE input. stan
> --
> remove >nospam to reach me via email
>

3308. Re: help:satellite antenna

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: STAN <"KB8JLV>NOSPAM"@worldnet.att.net>
Message-ID: <3380C1CA.6430@worldnet.att.net>
Source record: 198134
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna

```
Bob Snyder wrote:
>
> eggbeaters
>
> STAN <"KB8JLVNOSPAM> wrote in article <337E8EF5.328E@worldnet.att.net>...
> > does anyone know of an antenna that can be used for 144 and 430 mgz sat
> > work. i need something that is not a beam syle antenna.(i live in navy
> > housing and down want to put up elevation rotors and the like). some
> > sort of verticle that radiates upward? maybe a discone? help! tnx in
> > advance for any CONSTRUCTIVE input. stan
> > --
> > remove >nospam to reach me via email
> >
eggbeater? where can i finf description/plans to build. stan
--
remove >nospam to reach me via email
```

3309. UHF antenna plans

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: mucky@eonet.com
Message-ID: <864065197.26389@dejanews.com>
Source record: 198135
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc,rec.radio.amateur.equipment

Hi,

I hope this is posted in the correct newsgroup.

I live about 30 mile from the nearest uhf translator.

Well, channel 25 is very ghosty. Sooo I am hoping to make an antenna.

Does anyone out there, have plans to build a UHF antenna?

If so would you e-mail me the plans?

Thank you,

The White Knight

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3310. WORK STUDY ABROAD

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-19 00:00:00 UTC
From: mats.hansen@reimers.se
Message-ID: <864061539@reimers.se>
Source record: 198136

WORKING or STUDY ABROAD

Now the book is here, (144 pages,more than 1000 addresses) which gives
you detailed information about work permits, wages-, working and loading
conditions, visas, travel expenses etc. abroad. You will also find
addresses to companies in Europe, USA, Canada, West Indies, Australia
and Far East, looking for employees within most professions.

INTERESTED ?

Send us a e-mail so will we send you our free brochure which will give
you further information about the book, don't forget to put in your
e-mail address in your e-mail.

mats.hansen@reimers.se

You can also buy the book directly from us by paying 18 pounds,
or $ 30 US through an international coupon to:

MAKEMA & Co
Box 3008
S-261 03 LANDSKRONA
SWEDEN

 QMPro 1.51 mats.hansen@reimers.se

3311. fuel pump noise?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: brianr@cajunnet.com
Message-ID: <864186997.23852@dejanews.com>
Source record: 197937

hello, can any tell me how to take out the noise from ts50
caused by electric fuel pump on 1990 nissan truck.sure thats what causing
it. thanks brian ac5cc e-mail brianr@cajunnet.com

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3312. Re: help:satellite antenna

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: "Alan Koblinski (W7XA)" <canksc@tevm2.nsc.com>
Message-ID: <3381931E.475@tevm2.nsc.com>
Source record: 197938
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap,rec.radio.amateur.antenna

Stan,
There was an excellent article in QST last year on a quadrifilar helix antenna. I could send you a copy of the article.
It is circular polarized and real easy to build. I've used a single 144MHZ version with the russian RS10, 12, and 15 satellites with good results with only 15 watts output. They produce about 5 DB gain off the end.
For 430 MHZ you will probably need to make a bay of 4 of them in phase to get enough gain to be a practical XMT antenna for any of the high orbit satellites like AO10 or the new phase 3D bird.
For the low orbit birds that use 430 MHZ, a single QFH and a power amp of 100 W or so would probably be OK.

Let me know if I can help.

73, Al (W7XA)

3313. Re: *** PRO 26 RECALL !!!!! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: tfh
Message-ID: <338390b7.82331085@news.primenet.com>
Source record: 197939
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.misc,rec.radio.amateur

On Tue, 20 May 1997 23:40:24 GMT, masa@writeme-x.com (Masa) wrote:

>It seemed that RS's Pro-26 recall was due to the cell images (it is a
>triple conversion scanner, but it gives you a very clear cell image).
>RS did not want someone to listen to the cellular bands by using the
>image freqs. (http://www.geocities.com/Yosemite/1325/pro26.htm)
>I expect that newer version (?) of Pro-26 will have very low or high
>IF frequency to disgard unwanted 800 MHz signals.
>
>
>The similar thing happened for HTX-204.
>You can transmit outside of ham bands by ripping of some hardwares
>from the tranceiver. According to the rumors, RS decided to recall
>because of this.
>
>
>I don't know, but RS is too sensitive...

RS did not pull these products because they are sensitive, the FCC has
controll of what anyone sells having to do with regulated transmiting
and receiving products. They are the ones who told RS that they had
to remove these products due to FCC violations.

3314. Re: Code vs No-Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: "Cecil A. Moore" <cecilmoore@delphi.com>
Message-ID: <338290A9.6959@delphi.com>
Source record: 197940
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

CrACKeD wrote:
> Maybe YOU need to use CW to enjoy the hobby, but
> you've got to realize that people tend to think differently.

Yeah Jim, give up that damned CW and operate packet on those
multitude of SOTA packet repeaters on Guam hooked together for
world wide communications.

73, Cecil, W6RCA, OOTC

3315. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <339226e3.14216095@news.cyberhighway.net>
Source record: 197941
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Cecil Moore <cecil_a_moore@ccm.ch.intel.com> wrote:

>Glen Quarnstrom wrote:
>> Sure. Lots of folks work on the space program, for instance, and have
>> no chance of getting into space.
>
>Lame Glen, really lame. We are talking about a hobby, not a career. Repeat

There's nothing lame about it. It's a valid point in refuting your
claim. If a person enjoys designing radio projects, it's unlikely
that lack of direct access to the HF bands will prevent that
enjoyment.

>> It's merely a matter of a few weeks
>> or months of practice and most anyone can get on HF.
>
>Or "merely" years and years of failure to get to 13wpm. Then the indignity

Such cases, while they probably do exist, are so rare as to be
statistically irrelevant to the discussion of Morse testing.

>of a medical waiver when there's absolutely nothing wrong with the person.
>IMO, Just another form of hazing/discrimination to make some inferior folk
>feel superior to someone who is, in reality, superior to them in all ways
>except wetware modeming. IMO, one way to achieve superiority is to tear the
>other person down and that's exactly what the CW testing requirement does.

All this insulting and exaggeration isn't doing the no-code defenders
any more good than similar behavior does for the pro-coders.

The fact of the matter is that the CW requirements are mostly a red
herring, detracting us from the REAL problems facing ham radio. If
you eliminated ALL code requirements tomorrow, ham radio would have a
nice little temporary increase in its ranks, and then fall back into
the same old no/slow growth pattern we had now. This is exactly what
happened when the no-code Tech began. That change was going to save
ham radio, and attract all sorts of tech types into the hobby. Well,
it did attract a few of them, but mostly what it got was families who
want to keep in touch with each other on two meters. Not a thing
wrong with that, but there are increasing numbers of other options for
that group.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3316. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <339527e3.14471966@news.cyberhighway.net>
Source record: 197942
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
><3394c6df.11576006@news.cyberhighway.net>...
>> "Cecil A. Moore" <cecilmoore@delphi.com> wrote:
>>
>> >Michael P. Deignan wrote:
>> >> Yeah, and to think that in all this sillyness he could be working on
>> >> getting them on the VHF+ frequencies, where he has tens of megahertz of
>> >> spectrum available w/ no code test, but it "just so happens" that he
>> >> "needs" HF.
>> >
>> >Hi Michael, he *has* indeed put them in operation on the microwave
>> >frequencies. It is I, not he, who need him to put them on HF. He says,
>> >"Why should I help you on HF designs when I'm not even allowed there?"
>> >I don't have an answer to his question, do you?
>>
>> Sure. Lots of folks work on the space program, for instance, and have
>> no chance of getting into space. It's merely a matter of a few weeks
>> or months of practice and most anyone can get on HF.
>
>Still haven't found a "clue rental" place, huh, Glen ... here's a freebie:
>Those thousands of folks who work on the space program do it for
>money ... that's how they earn their living ...
>
>Your lame comparisons aren't worth the bandwidth ... you must have
>studied under Mike ...

Ah, insults -- the stock refuge of those who have no logical
arguments. The really sad thing is that I generally support the
elimination or relaxation of the CW requirements, but attitudes such
as yours make it extremely difficult to defend that position. I've
sat here and watched you insult poster after poster, and just shook my
head. You have enough intelligence and literacy to make your points
without resorting to insults. What's to be gained by turning this
into a flame war?

This CW argument has been raging for a couple of decades, at least,
and all the rational arguments on both sides have long since been
exhausted. All I see now is boring replays of the same silly crap
from both sides, complete with personal insults and invective, of
course.

And then we wonder why hams have such a bad name, and why the hobby is dying on the vine. Your attitude is part of the problem, Carl, not part of the solution.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3317. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33942788.14381697@news.cyberhighway.net>
Source record: 197943

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Larry AD3Y <lweissma@wargrave.nospam.gesd> wrote in article
><5lq791$cu1@butch.lmms.lmco.com>...

>> Why would he be prohibited from putting these designs on the air at
>> your station, with you as control op?
>>
>> Larry - AD3Y - lweissma@motown.lmco.com
>
>Larry ... the real question is why should this completely
>competent individual have to go "hat in hand, begging" to
>Cecil to access the spectrum???

He wouldn't. If he's a "competent individual" he can pass a five WPM test with a minimum of effort. With today's testing, getting a 5WPM ticket is a trivial matter. You don't even have to "learn" CW, you can just memorize the letters, write down the dits and dahs, and then decode them and write down the answers.

>I believe that this indicvidual is one of the ones who Cecil
>has refered to as being (at least) as technically competent
>and qualified as is Cecil (maybe even moreso in the RF
>area, since Cecil says that he's a digital logic designer
>by profession) ...
>
>Why in the world should such an individual have to beg
>for help from someone just because that someone can
>beep????
>
>Can you not see the total stupidity of such a situation???

Yes. The stupidity is the belief this allegedly competent person is not willing to spend a few hours getting a ticket so he can pursue his hobby without "begging" control op privileges from someone who has shown the willingness to struggle through the initiation rites for Ham Radio.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3318. Re: W.C. Fields

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <338a07c1.7223435@news.cyberhighway.net>
Source record: 197944

Burt Fisher <burt1@rocketmail.com> wrote:

>He said, "I never met a ham I liked."

Will Rogers never met Burt.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3319. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: "Cecil A. Moore" <cecilmoore@delphi.com>
Message-ID: <3382891B.622F@delphi.com>
Source record: 197945
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Glen Quarnstrom wrote:
> There's nothing lame about it. It's a valid point in refuting your
> claim.

Glen, if you really believe that, I feel sorry that you are so out of touch with reality. The great majority of people love their hobbies. The great majority of people do not love their jobs and some hate them. (IMHO, you don't believe it at all and just lacked anything rational with which to respond).

73, Cecil, W6RCA, OOTC

3320. Re: Code... No Code... ???

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <Pine.A32.3.95.970520092644.35139A-100000@freenet2.afn.org>
Source record: 197946

Congratulations, Mike. Nice job. Same to you YF (like that better than xyl...:) too. Hope to talk to you on the air one of these days...

73 de John, ks4xn

COn 20 May 1997, Dolphin 96 wrote:

> I just spent four, mind-boggling months studying for the extra class
> license and succeeded in going from no-license, to passing all six
> elements last Saturday.

John Hughes

3321. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: "Cecil A. Moore" <cecilmoore@delphi.com>
Message-ID: <338289FF.32AB@delphi.com>
Source record: 197947
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

The Tie-Dyed Side of the Force wrote:
> How would you like to have only a fraction of a second to do each of the
> calculations in a (randomized) written test?

... while hanging upside down writing with your toes? Some otherwise
super qualified people find Morse code just that difficult, if not
impossible.

73, Cecil, W6RCA, OOTC

3322. Re: Where did all the CBers go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6573$1bfde600$f090f5ce@wa6vse.fast.net>
Source record: 197948
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Fred Flintstone <k7@teleport.com> wrote in article
<33813B02.61D6@teleport.com>...
> > OK here is the real question on learning code. HOW AND WHY WILL I EVER
> > USE IT?
>
> You are driving along and somehow your car runs off the road and down
> a hill. You are hurt and can't make it back up to the road. Using
> your ham radio knowledge, you quickly build a spark gap transmitter
> from the car's ignition system. You send out a detailed distress
> message in Morse code by touching two wires together. Help quickly
> arrives and you are saved.
>

Yabbab-dabba-doo ... speaking of "doo" ... that seems to be the
major ingredient of "Fred's" story ...

I sincerely hope that "Fred" was joking ...

Carl - wa6vse
wa6vse@fast.net

3323. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6574$d0c03380$f090f5ce@wa6vse.fast.net>
Source record: 197949

Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
<33942788.14381697@news.cyberhighway.net>...
> "Carl R. Stevenson" <wa6vse@fast.net> wrote:
>
> >Larry AD3Y <lweissma@wargrave.nospam.gesd> wrote in article
> ><5lq791$cu1@butch.lmms.lmco.com>...
>
> >> Why would he be prohibited from putting these designs on the air at
> >> your station, with you as control op?
> >>
> >> Larry - AD3Y - lweissma@motown.lmco.com
> > >
> > >Larry ... the real question is why should this completely
> > >competent individual have to go "hat in hand, begging" to
> > >Cecil to access the spectrum???
> >
> > He wouldn't. If he's a "competent individual" he can pass a five WPM
> > test with a minimum of effort. With today's testing, getting a 5WPM
> > ticket is a trivial matter. You don't even have to "learn" CW, you
> > can just memorize the letters, write down the dits and dahs, and then
> > decode them and write down the answers.

The point is he shouldn't HAVE to learn Morse ... period ...

> > >I believe that this indicvidual is one of the ones who Cecil
> > >has refered to as being (at least) as technically competent
> > >and qualified as is Cecil (maybe even moreso in the RF
> > >area, since Cecil says that he's a digital logic designer
> > >by profession) ...
> > >
> > >Why in the world should such an individual have to beg
> > >for help from someone just because that someone can
> > >beep????
> > >
> > >Can you not see the total stupidity of such a situation???
> >
> > Yes. The stupidity is the belief this allegedly competent person is
> > not willing to spend a few hours getting a ticket so he can pursue his
> > hobby without "begging" control op privileges from someone who has
> > shown the willingness to struggle through the initiation rites for Ham
> > Radio.

So you admit that it's just an "initiation rite" ... that is NOT an appropriate
reason for having a licensing requirement ... it is not the FCC's place to
prop up ancient intitiation rites through the force of regulations ...

That is EXACTLY why all Morse testing should be eliminated.

Carl - wa6vse
wa6vse@fast.net

3324. *** PRO 26 RECALL !!!!! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <338233c5.2426232@news.bctel.ca>
Source record: 197950
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.misc,rec.radio.amateur

It seemed that RS's Pro-26 recall was due to the cell images (it is a triple conversion scanner, but it gives you a very clear cell image). RS did not want someone to listen to the cellular bands by using the image freqs. (http://www.geocities.com/Yosemite/1325/pro26.htm)
I expect that newer version (?) of Pro-26 will have very low or high IF frequency to disgard unwanted 800 MHz signals.

The similar thing happened for HTX-204.
You can transmit outside of ham bands by ripping of some hardwares from the tranceiver. According to the rumors, RS decided to recall because of this.

I don't know, but RS is too sensitive...

well what I will do is not to buy any RS's (unmodifible) products in the future. I am sure RS loses the customers. There are tons of cheaper (and better quality) products out there that allow you to listen to cell bands... transmit on outside bands and so on.

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

3325. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6577$9e9af400$f090f5ce@wa6vse.fast.net>
Source record: 197951

Ed Hare, W1RFI <ehare@arrl.org> wrote in article <5lsnh8$nu8@mgate.arrl.org>...
I do so enjoy a lively debate! :-)

Ed ... please repost your response that started as above ... the
copy I got was trashed, but the bits I saw looked like interesting
questions about SS that I would like to respond to in a serious vein ...

73,
Carl - wa6vse
wa6vse@fast.net

3326. TRUNKtrackers SHIP

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: "G. Chatten" <gchatten@universalsewing.com>
Message-ID: <33824F81.74F7@universalsewing.com>
Source record: 197952

Advanced Digital Systems of St. Louis, Inc.:
<a href=http://www.advdig.com>
now has stock of the new BC235XLT and is shipping units starting this week. The wait is over - check out a reasonable price (with free UPS ground shipping in the USA)

3327. Re: petition

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: David Landis Jr <dalandis@bright.net>
Message-ID: <3381BAF3.6D26@bright.net>
Source record: 197953

Debbie and Amateur radio operators in Michigan

My name is David Landis Jr (KC7MCM) I live in Galion, Ohio and saw you Petition and have downloaded it. I am going to make the changes and start it around in the State of Ohio. I hope that it has the effect that you are hoping for. I will send the signed petitions back to you.

Thanks,
David Landis Jr KC7MCM

3328. Re: Morse digital to analog circuit??

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: Radio@inet.com
Message-ID: <3381F1E8.1954@inet.com>
Source record: 197954

>
> I would like to obtain a very simple, easy to construct curcuit to
> convert CW digital on-off signals from the RS-232 serial port (from the
> many morse software programs available) to actual ON-OFF to ground to
> plug directly into the CW key end of a transceiver.
>
> Can anyone point me in the right direction?? Your help would be
> appreciated.
>
> 73'2 Larry MW0AWC

Aren't you a licensed ham? Does the term open collector transistor ring
a bell? It should!

3329. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <33810d34.1970626@news.mindspring.com>
Source record: 197955
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

>>The pro-coders can't answer that. That's why they have to resort to whining
>>Hiram Percy Maxim by a
>
>Typical anti-code "welfare state" rhetoric.
>
>CW remains a requirement because the mode of operation is one of the
>most popular on HF, surpassed only by SSB, and we don't have a SSB test
>because the FCC assumes most people know how to push a button and speak
>into a microphone.

Ok then explain to me why I MUST pass a 20 wpm code test in order to operate SSB [or other data computer modes] in the HF bands as an Extra Class ham? [I am a Tech Plus who has now passed my Extra Class written exam.]

If you can not answer that question with a logical answer than i fully expect cw testing (for hams) to be removed by the ITU in 1999.

KE4IKT

3330. Code vs No-Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <33811075.2803249@news.mindspring.com>
Source record: 197956
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

I am a Tech Plus who started as a No-Code Tech. I have passed my General, Advanced, and Extra Class written exams within the past 12 months.

When I go to my local club meetings (two clubs) and read the newsgroups it makes me ashamed to tell people (non-hams) that I am a ham.

Where did this hatred between pro-code and no-code hams come from? Ham radio is supposed to be a fun hobby. At least that is what I thought.

Ok lets get practical. The ITU will probably eliminate all code testing for hams in 1999 for international agreements between countries. There is no logical reason to continue testing cw because it is an outdated mode of communication. AMTOR and packet are much better as a data mode of getting thru where cw can't. Any ham can use AMTOR and packet therefore it is a better mode to use for public service emergencies. Here in the Atlanta area the local governments want us hams to provide them with packet communications in case of emergency use. It is faster and easier to use than cw.

But I also like history and keeping a part of the traditions of ham radio for the future. So lets say that we (U.S.A.) continue testing cw at 5 wpm (no matter what the 1999 ITU does). We eliminate the Tech Plus license class. We make 5 wpm code a requirement for the General Class license. We keep 13 and 20 wpm testing ... 13 wpm for Advanced Class CW HF sub-bands and 20 wpm for Extra Class CW HF sub-bands only. There would be no extra code exam (past 5 wpm) for access to the Advanced and Extra Class HF voice and data bands.

This will keep CW alive for history's sake and fun and experimenting if desired and still move us into the 21st Century in the search for more modern modes of communicating (like our charter intended for us to do).

KE4IKT

3331. IC-2700H Mod

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: rdgrantii@aol.com
Message-ID: <19970520040500.AAA07500@ladder02.news.aol.com>
Source record: 197957

Is there a modification for the IC-2700H to receive 800 MHZ???

Please e-mail me at RDGRANTII@AOL.COM with a reply.. THANKS!!

KC5CYQ

3332. Re: For Sale Yaesu Ft - 840

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: dolphin96@aol.com
Message-ID: <19970520041901.AAA08800@ladder02.news.aol.com>
Source record: 197958

Hi.

Just passed all 6 elements on the first shot this Saturday. I have been looking for an FT-840 for my first HF rig.

Will be going to Alaska about this time next month, so I will not be ready to get one until the weekend after the 4th of July (money).

If UR still trying to sell your rig by then, I'm interested.

Mike... San Bernardino/Riverside, CA

Dolphin 96@aol.com

unlicensed/AE (Waiting patiently for my call sign, AD6??)

3333. Re: Anyone Still Using Windows 3.1?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: "Chris R. Jones" <crjones@sprintmail.com>
Message-ID: <01bc64d7$4fb2dec0$25e085ce@default>
Source record: 197959
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

WE NEED the 3.1 version. I know a lot of guys who use there old computer for digital stuff and rig control etc. They keep the Pentium 266 for internet and stuff that really needs the speed. Thanks for asking. Chris N7ZW.

Dave Burr <dtburr@mcs.com> wrote in article <01bc5f3c$7971aa20$693f5fcc@dtburr.mcs.com>...
> Gang:
>
> We are about to release a couple of new Windows-based programs for the ham
> market. One of them requires 32-bit performance for best results, but we
> are considering making lower-end version for those still stuck on Windows
> 3.1.
> How many still use Win 3.1? I know that on some very old machines there is
> little choice, but our sense is that use of the old 16-bit Windows is
> pretty limited. Anyone have a gut feel for Win3.1 usage among their
> friends, *especially in packet operation*?
>
> Thanks for any info de Dave, K9XK.
>

3334. C508 Mods needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: nicolas.drin@cea.fr
Message-ID: <nicolas.drin-2005970834050001@ricercar.valrho.cea.fr>
Source record: 197960

Hi

I'm looking for the C508A modifications. I want to use a A type in Europe (Ie transmission 430-440 instead of 438-450). Full coverage TX will be perfect!

73

Nicolas Drin, F5HFZ

3335. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: "Ed Hare, W1RFI" <ehare@arrl.org>
Message-ID: <5lsnh8$nu8@mgate.arrl.org>
Source record: 197961

I do so enjoy a lively debate! :-)

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Ed Hare, W1RFI <ehare@arrl.org> wrote in article
>> There are regulatory questions, manufacturing questions, band-use and
>> band-planning questions, and not all the answers are under ANYONE's
>> direct control. Just as one example, the repeater coordinators (NOT an
>> ARRL function, BTW), are not able to accomodate a spread-spectrum
>> technique that will use a major portion of an amateur band.

>I disagree that they are "not able" ... they are "unwilling" ... if
>repeaters used CTCSS squelch, which some refuse to do because they >refuse ANY possibility
of sharing "their" channel ... even thou=
gh their >repeater is idle 95+% of the time ... then I am convinced that spread
>spectrum signals could be overlaid on the 2m and 440 repeater bands and
>the repeater users would virtually never even know they were there ...

The 95%-idle situation is another discussion altogether. And I agree
with you; in many cases, the SS signal would not affect a repeater
operating under CTCSS. Will this be true for the SS station located at
the foot of the hill on which the repeater is located? The squelch may
not break, but to what degree will the raised noise floor affect the
sensitivity of the system? How about when a dozen SS stations are
located near the repeater (or near one or more outlying users) -- after
all, if this becomes popular, we may see a lot more than the occasional
experimental station using SS. I think the potential for interference to
existing users needs to be analyzed. I am not saying that SS is a bad
thing, but that a lot of factors need to be considered as the amateur
community finds ways to foster its use and development in amateur
communications.

>> The weak-signal folks have needs that are in direct conflict with the
>> wideband, multi-user digital folks.

>Again I disagree ... their fear of "devastating interference" is >substantially unfounded
... in the vast majority of situations, w=
here >even moderate physical separation exists, the SS signals are likely to >be
undetectable to the narrowband "weak signal" folks =
..

Okay, I'll bite: If I take a 3 kHz bandwidth narrow-band system to the
top of a large hill 10 kM from an area where there are 100 SS stations
using voice across 4 MHz, how much will it raise my noise floor?

>The digital folks are right and the ARRL should never have opposed
>the TAPR STA request ... but the League *always* supports the

>maintenance of the status quo (or a step backward if one seems to
>be available) ...

If memory serves, ARRL is the one who has asked for the SS rules change
that is on the plate. We have been criticized by some of both the
weak-signal digital folks.

>> But it isn't going to ever work that way. If we decided
>> today to coordinate a wonderful, digital system to allow
>> 1 million users to share 3.5 MHz of 2 meters, displacing all
>> of the less efficient repeaters, who would use it? Who has
>> equipment to use it today? Who is building and selling ham
>> gear to use that technology? For a time to
>> come, the answer will be no one.
>
> Nobody will EVER do it as long as it's prohibited ... the technology is
> at hand ... it could be done ... but it's not allowed ... therefore it
> will never be done (until we change the rules) ...

That rule change is already on the plate, at least for some bands and
frequencies.

>> Rather than talk about the need for sweeping
>> changes, let's talk about what incremental step in the right direction
>> can actually be accomplished today.

>NO ... that will NOT do the job ... we NEED the swweeping changes
>or we'll go the way of the Dodo Bird ... and the dinosaurs ...

The dinosaurs were made extinct by a sweeping change, according to the
latest views. When the asteroid hit, it was the luck of the draw as to
who made it and who did not. I do not want to take my chances.

>> I will add that, in the short run, evolution is less
>> harmful than revolution, and we need to find an incremental step in
>> the right direction, and solutions that accomodate the rather
>> widespread differences of opinion hams seem to have about all
>> aspects of amateur testing.

>Why must we "bow down and pay homage" to the minority view that
>runs the ARRL??? I'm sorry, but if we try to "accomodate" the backward
>status quo, there's not going to BE anything to improve "in the LONG
>run."

I have never asked anyone to pay homage to *me*. And, I am not convinced
that the view you believe runs the ARRL is a minority view. IMHO, it is
not, but the vote is mighty close. In one sense, there probably is no
majority view; I have seen so many variations on "what is right for
amateur radio" that I suspect that the best we could do is to find some
concensus common ground and build from there. I suspect that the
majority view is "stop this fighting and find a way to share," a lesson
they tried in vain to teach me when I was a younger fellow. :-)

No matter who wins the close race for "majority," IMHO, the "minority" view is shared by so many people that any solution that will keep amateur radio alive and whole must include the views of *all*. I see industry standards bodies find concensus all the time, developing standards from a wide range of opinion and vested interest. I would like to think we can do the same.

As for your opinion that any minority view "runs" ARRL, I just don't agree in this case. The ARRL Board took one committee's view, offered it to our members as a "discussion draft" and said about as clear as I can imagine, "This is one idea -- tell us what you think." To me, it doesn't seem like anything is "running" this show (yet); the Board wants more input from our Members.

>As one who has taught at the college level, I can assure you that
>nothing I have seen in any ARRL publication comes close to "an
>engineering-level treatment" ... That's not what I was objecting to.
>I have stated on numberous occasions that ham tests should NOT
>require an engineering level of technical knowledge ... I restate the
>opinion that ARRL pubs are, for the most part, laughably outdated
>and at such an elementary level that they are below the level of
>technical acumen that should be required for a basic license ...

I think we should bow to the "majority view" on this one, Carl. :-)

Tell ya' what, though; seeing as I like you, I will buy you a new ARRL Antenna Book, and mail it to you -- a personal gift, mind you, not out of my meager department budget. I will bet you a lobster lunch (I love lobster) that you will learn something new from it. :-) (See, you won't have to worry about Mike Deignan swallowing his tongue!)

>Well, Ed, if the cretins would act less cretinous and the fear-mongers
>would cease to monger for a while, maybe we could ...
>In the meantime, I guess we'll just have to keep wading through the
>piles of dung that they sling in their attempts to muddy the waters and
>distort the facts ... (you know, the Morse Myths and all that rot ...)

I have noted that the mudslinging and distortion seems to come from all diretions about equally. I think that the term Morse Myths can be applied to some of the discussion points I have seen offered by the anti-code-test folks, too; it does not cause brain damage and it is not preventing the high-tech folks from getting into amateur radio to do all these high-tech things that are best suited for VHF and up, where there is bandwidth to do them.

While I have enjoyed this one a lot, I still stand on my beliefs: the damage being done to Amateur Radio by the argument itself is more than keeping or eliminating the code would be. Any solution that will work must include the needs and views of all concerned. It is up to us to work it all out, somehow. I think, in the "long run," our ability to work together for the common good is what will determine how we fare.

--

73 from ARRL HQ,
Ed Hare, W1RFI
ARRL Laboratory Supervisor

3336. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: lweissma@wargrave.nospam.gesd
Message-ID: <5lt910$joh@butch.lmms.lmco.com>
Source record: 197962

Carl R. Stevenson" <wa6vse@fast.net> () wrote:

>Larry ... the real question is why should this completely
>competent individual have to go "hat in hand, begging" to
>Cecil to access the spectrum???

>I believe that this indicvidual is one of the ones who Cecil
>has refered to as being (at least) as technically competent
>and qualified as is Cecil (maybe even moreso in the RF
>area, since Cecil says that he's a digital logic designer
>by profession) ...

>Why in the world should such an individual have to beg
>for help from someone just because that someone can
>beep????

>Can you not see the total stupidity of such a situation???

>Carl - wa6vse
>wa6vse@fast.net

Carl:

I can't reply to you because I find it difficult to hold a
serious conversation with someone who refers to me as
someone who beeps. Can't you see the stupidity of THAT
situation.

Larry - AD3Y - lweissma@motown.lmco.com (Actual address)

3337. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc64b1$3fc81f00$5d95f5ce@wa6vse.fast.net>
Source record: 197963

Ed Hare, W1RFI <ehare@arrl.org> wrote in article <5lpp7f$sdl@mgate.arrl.org>...
>
> I will get a little heretical, though -- IMH-personal-O, although I
> disagree with you that ARRL has done *nothing* useful technically, there
> is oom for us to do more. Many of the areas that could use more support,
> by amateur radio in general are those very areas that you have offered
> as important. Unfortunately, though, the answers about how to get it
> done are not simple.
>
> There are regulatory questions, manufacturing questions, band-use and
> band-planning questions, and not all the answers are under ANYONE's
> direct control. Just as one example, the repeater coordinators (NOT an
> ARRL function, BTW), are not able to accomodate a spread-spectrum
> technique that will use a major portion of an amateur band.

I disagree that they are "not able" ... they are "unwilling" ... if repeaters
used CTCSS squelch, which some refuse to do because they refuse
ANY possibility of sharing "their" channel ... even though their repeater
is idle 95+% of the time ... then I am convinced that spread spectrum
signals could be overlaid on the 2m and 440 repeater bands and the
repeater users would virtually never even know they were there ...

> The
> weak-signal folks have needs that are in direct conflict with the
> wideband, multi-user digital folks.

Again I disagree ... their fear of "devastating interference" is substantially
unfounded ... in the vast majority of situations, where even moderate
physical separation exists, the SS signals are likely to be undetectable
to the narrowband "weak signal" folks ...

> The one major step I have seen in
> the direction of fostering digital technology has come under fire from
> both sides, with the digital folks saying that the ARRL has proposed
> something that is overly restrictive and other users feeling that the
> interference potential of widespread spread-spectrum is potentially
> devastating.

The digital folks are right and the ARRL should never have opposed
the TAPR STA request ... but the League *always* supports the
maintenance of the status quo (or a step backward if one seems to
be available) ...

> I wish there was a perfect answer -- I wish that we could post to usenet
> a single summary of what is wrong with the world and that somehow that
> would be enough. But it isn't going to ever work that way. If we decided

> today to coordinate a wonderful, digital system to allow 1 million users
> to share 3.5 MHz of 2 meters, displacing all of the less efficient
> repeaters, who would use it? Who has equipment to use it today? Who is
> building and selling ham gear to use that technology? For a time to
> come, the answer will be no one.

Nobody will EVER do it as long as it's prohibited ... the technology is
at hand ... it could be done ... but it's not allowed ... therefore it will
never be done (until we change the rules) ...

> If the digital revolution came to
> amateur radio, it would result in quiet bands for a long time, until the
> evolution caught up with the revolution. I, for one, feel that evolution
> is a better process.

Right ... it really worked wonders for the Dodo Bird and the Passenger
Pigeon ... and the ARS is on the endangered species list ...

> Rather than talk about the need for sweeping
> changes, let's talk about what incremental step in the right direction
> can actually be accomplished today.

NO ... that will NOT do the job ... we NEED the swweeping changes
or we'll go the way of the Dodo Bird ... and the dinosaurs ...

> Actually, Carl, I have never offered what my views are on Morse Code
> testing, at least not in the context of this discussion. FWIW, I will
> offer my personal belief that, in the LONG run, I believe that your views
> will hold sway.

I am afraid that "the LONG run" is too far in the future to do us any
good ... again, we need change NOW ...

> I will add that, in the short run, evolution is less
> harmful than revolution, and we need to find an incremental step in the
> right direction, and solutions that accomodate the rather widespread
> differences of opinion hams seem to have about all aspects of amateur
> testing.

Why must we "bow down and pay homage" to the minority view that
runs the ARRL??? I'm sorry, but if we try to "accomodate" the backward
status quo, there's not going to BE anything to improve "in the LONG run."

> I refrain from offering my code-testing opinon because my
> opinion is not important to the process of restructuring amateur radio --
> yours is! (Collectively yours, that is!) There is not (yet) an ARRL
> party line, so I do not refrain from offering my opinion for any reason
> other than I want to be sure that whatever is decided is not unduly
> influenced by one rather vocal ARRL staffer taking a firm public stand.

I accept your reason for witholding your personal views on the subject
and agree with it as well ... 'tis a noble purpose ...

> >Forgive me, but I've seen ARRL "technical pubs" ... most are so
> >absurdly outdated as to render them laughable ... those that even
> >attempt to deal with modern technology tend to do so at such
> >novice levels that they should be virtually useless to anyone who
> >already posesses the technical acumen that should be required for
> >a basis license ...
>
> ARRL publications have never purported to be designed to be
> engineering-level treatments of any subject. Perhaps this is where you
> and I disagree the most, but IMHO, if one wants to increase the technical
> knowledge of a group of "students," one must start from where they are
> and take them to where they want to be.

As one who has taught at the college level, I can assure you that
nothing I have seen in any ARRL publication comes close to "an
engineering-level treatment" ... That's not what I was objecting to.
I have stated on numberous occasions that ham tests should NOT
require an engineering level of technical knowledge ... I restate the
opinion that ARRL pubs are, for the most part, laughably outdated
and at such an elementary level that they are below the level of
technical acumen that should be required for a basic license ...

> Most hams have some technical
> interests, but not at the level that interests you.

I don't honestly believe that most of the current coded hams have
much technical interest ... I believe that the majority are gamers
and yackers ... "CBers with an attitude" ... who simply want to
use radio as a medium for completely non-technical pursuits.

I'd like to see that change ... I believe it must if our service is
to survive the first decade of the coming century ...

> >But, Ed, you yourself have admitted (with great courage and possibly
> >peril of sanction by your handlers at "HQ") that there are "folks out
> >there with FAR more valuable skills than Morse code proficiency" ...
> >but, the mere mention of this fact brings accusations from the
> >pro-coders (MD, Conn, and a plethora of others) of technical "eletism,"
> >"snobbery," and "wanting to create an exclusive playground where only >EEs
can enter."
>
> I am willing to wager a lobster lunch that not one of the folks you
> mention will flame me for what I said about more valuable skills than
> Morse Code proficiency. :-)

No bet ... those folks would swallow their own tongues if they
thought it would cost me an expensive lunch ...

> >Morse has outlived the point where it should be
> >a 'skill' required to obtain an amateur license with full HF
> >priveleges."
>
> This is truly the crux of the questions at hand. If we could stick to

> it, rather than discussing who is a cretin and whether someone who
> supports code testing fears technlogy, I suspect we could find an answer.

Well, Ed, if the cretins would act less cretinous and the fear-mongers
would cease to monger for a while, maybe we could ...
In the meantime, I guess we'll just have to keep wading through the
piles of dung that they sling in their attempts to muddy the waters and
distort the facts ... (you know, the Morse Myths and all that rot ...)

Carl - wa6vse
wa6vse@fast.net

3338. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc64b3$63f2a060$5d95f5ce@wa6vse.fast.net>
Source record: 197964
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Cecil Moore <cecil_a_moore@ccm.ch.intel.com> wrote in article
<337C9771.70D5@ccm.ch.intel.com>...
> Carl R. Stevenson wrote:
> > "entry-level" and "standard" (names are not important and subject to
> > change)
>
> In that case, let's name them the "slave" and the "master" licenses. :-)
>
> 73, Cecil, W6RCA, OOTC
>

No Cecil ... I believe that many beepers (note I said "many" Hans,
not "all") would prefer to retain the terminology that they currently
associate with no-code techs and coded hams ... that would be
"sub-human scum" and "lords high exalted rulers of the realm" ...

I know *you* were joking, but that view is all to common and we
need to stamp it out ...

73,
Carl - wa6vse
wa6vse@fast.net

3339. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc64b4$cf67aba0$5d95f5ce@wa6vse.fast.net>
Source record: 197965
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Graham <not@public.com> wrote in article
<01bc64ab$4fb6da60$77029ace@graham.surfsouth.com>...
> Good deal Carl!
>
> Hey, I thought the "invention" of Amateur Radio also had something to do
> with providing emergency communications (I.E. field day ect.) What is the
> "official" reading on this?

I have no idea on what's "official" ... but I think field day, SET, etc.
are some of the possible practice opportunities for operating under
emergency power, with pre-prepared gear, and simulating some form
of emergency exercise. Field day is more of a contest/game and
doesn't have any value as a practice exercise beyond setting up
temporary antenna systems, generators, etc. but even that has
some value.

The Morse position at the field day site may rack up a lot
of contest points (I believe it gets a handicap to boost its
score) but it has virtually no relation to any real-life emergency
operation ... it's just another CW contest for the gamers ...

In summary, yes, emergency communications is supposed
to be a big part of ham radio .. but Morse has nothing to do
with it in the real world and the contest-like aspects of field
day have little relation to emergency communications either.

We should practice, practice more, and practice more realisticly
for emergency communications ...

Carl - wa6vse
wa6vse@fast.net

3340. Need mod for IC-229H

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: n3bk@scientist.com
Message-ID: <5lqrke$82t@usenet.srv.cis.pitt.edu>
Source record: 197966

Looking to open the tx to cover the marine freqs for on my boat. Anyone see this mod? Thanks

3341. Re: TH-78 cloning mode

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: Wankeri@xerox.com
Message-ID: <3380f072.5098083@news.alt.net>
Source record: 197967
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

If I remeber right. Its hold down the power on button and at the same
time hold down the 0 key.

Wanker

On 19 May 1997 19:02:31 GMT, "Mike Havener" <mhavener@peinc.com>
wrote:

>I've heard that the TH-78 can be set to a clone mode, just like the TH-79.
>Has anybody else heard this, and if so what is the procedure for entering
>this mode.
>
>Thanks,
>Mike Havener / KE6FJT
>mhavener@ni.net
>http://www.qsl.net/ke6fjt

3342. Re: UHF antenna plans

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: Rick Pemble <pemble@ix.netcom.com>
Message-ID: <01bc64c4$03dfd6a0$34d1bbcd@pemble.ix.netcom.com>
Source record: 197968
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc,rec.radio.amateur.equipment

Good for you in wanting to make your own antenna! Channel 25 has an audio carrier freq at 541.25 MHz (video extends 4.5MHz below). The ARRL handbook and the ARRL Antenna handbook have how-to-build articles for antennas in the 70cm (420-450MHz) band. They include yagis, corner reflectors, etc. the build-to examples give frequency/dimension guides that will make it very easy for you to build
one for 540 MHz instead (it will be a little smaller than the ham freq versions).

If you can't (or don't want to) buy one (handbook) -- the local library (community or university) will have a copy.

30 miles isn't tooooo bad for those frequencies (depending on terrain), so anything should improve. Ghosts are typically from
reflections so you might benefit from directivity more than gain.

Go ahead an experiment -- remember the age old quote "All antennas work - some just better than others"

Cheers

mucky@eonet.com wrote in article <864065197.26389@dejanews.com>...
> Hi,
>
> I hope this is posted in the correct newsgroup.
>
> I live about 30 mile from the nearest uhf translator.
>
> Well, channel 25 is very ghosty. Sooo I am hoping to make an antenna.
>
> Does anyone out there, have plans to build a UHF antenna?
>
> If so would you e-mail me the plans?
>
> Thank you,
>
> The White Knight
>
> ----------------------==== Posted via Deja News ====-----------------------
> http://www.dejanews.com/ Search, Read, Post to Usenet
>

3343. Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <33816adf.1462005@news.mindspring.com>
Source record: 197969
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

I propose there be just 4 license classes: Technician, General,
Advanced, and Extra.

(1) Drop the Novice class.
(2) Drop the Tech Plus class.
(3) Give the Novice HF CW freqs (except 10m) to the General Class.
(4) Give the Tech Plus 10m HF freqs to the Tech.
(5) Change the General Class code test to 5 wpm.
(6) Add the 13 wpm code test to the Advanced Class (but only for
access to the CW sub-bands).
(7) Change the 20 wpm code test for the Extra Class (for use only
for access to the CW sub-bands).

KE4IKT
sco@sco-inc.com

3344. Re: UCSD Mail Lists (was subscribe)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <3381C075.2575@ix.netcom.com>
Source record: 197970

Mark Snyder wrote:
>
> subscribe join

Hi Mark -- your subscribe request ended up on the rec.radio.amateur.misc
news group. I had this same problem a few weeks ago. For the correct way
to subscribe or unsubscribe -- see URL:
http://www-no.ucsd.edu/services/faq/files/ucsd-listserv.html

Also see AC6V's Mail List page for a 90+ listing of "Reflectors" at URL:
http://pw2.netcom.com/~ac6v/pageae.html

73
Rod in San Diego
--
AC6V's Ham & DX Reference Guide
With Over 1277 Links To DX And Ham Radio
MAIN PAGE: http://www.netcom.com/~ac6v/index.html
INDEX: http://pw2.netcom.com/~ac6v/pageas.html
E-Mail: ac6v@ix.netcom.com

3345. Re: Bogen JO-100

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: jln2@cornell.edu
Message-ID: <jln2-2005971255410001@132.236.146.34>
Source record: 197971
Cross-posted to:
rec.audio.tubes,rec.radio.amateur.misc,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.antiques.radio+phono

I think that this was one of Bogen's "booster amplifiers" for distributed sound systems. These systems used (and still use) a costant voltage scheme, where each speaker has a transformer with a 70 volt primary and a tappable secondary rated in watts, so you could adjust the output of each speaker for local conditions. A typical distributed system would be the hotel conference room with twenty 8" speakers in the ceiling. If you had this amplifier (we're assuming a pretty old hotel) you might have each speaker tapped at 5 watts (20x5=100). You might also tap the speakers closest to the microphone position at a lower wattage to lower their output and improve gain before feedback. I think the rule was the wattage was supposed to add up to no more than the rated output of the amp, but it could be less than the rated output without problem without problem.

In article <33803950.863860@news.mnsinc.com>, no.spam@emails.org wrote:

> x-no-archive: yes
>
> Can anyone tell me what you know about a Bogen JO-100 amplifier?
>
> It uses two 807s for 100 watts out. The outut transformer appears to
> be unsuitable for driving the typical 4, 8, 16 ohm load. Rather it has
> outputs for 70V, 100 V, 120V etc.
>
> I am thinking about either using this as a modulator or sellling it.
> Either way it will need some fixing up, and thus I will need a
> schematic diagram.
>
> Anybody have one I could get a photocopy from? I will gladly pay the
> copying and postage cost.
>
> Regards - Bry
>
> *** DO NOT HIT "REPLY" to respond to this message via e-mail! ***
>
> *** REPLY *ONLY* to: bry "AT" mnsinc 'dot' com ***
>
> Thanks!

--
Opinions (if detectable) are my own.

Jim Novack
jln2@cornell.edu
607-255-6528

607-539-6277

3346. Tucson, AZ Moving to...

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: js@ibbs.av.org
Message-ID: <273@ibbs.av.org>
Source record: 197987
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

Hi all,

I am going to move to Tucson AZ in August. I would like to know what there is to do in a small town. Ham radio clubs, scanner clubs, etc...

For example, out of the hundreds of Tucson frequencies I have to monitor which ones are the really fun ones? Speaking of police and fire of course.

What are some of the best ham radio repeaters to use? I am looking for a young and progressive type style of repeater to hang out on. Something like the B.A.R.C. repeater here in Los Angeles. Where the average age is about 35 years old. Is packet radio there? Do any of the ham radio repeater rebroadcast shuttle transmissions? Should I bring my 440 repeater with me? If I do is there spectrum space to put it on? How about hill tops?

After growing up in Los Angeles, then spending most of my military career in the Los Angeles area. Moving to Tucson is going to be a heavy culture shock. Any help that anyone can give me would make this shock come a little easier. Right now, I am not shure if life is there. :-)

--js

--
js@ibbs.av.org

THE UNIX PAGE: http://www.av.qnet.com/~jss
WARNING: Over exposure to THE UNIX PAGE has been known to cause malignant neoplasms in laboratory rats.

3347. Re: Anyone Still Using Windows 3.1?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: cmsuss@fullnet.net
Message-ID: <33813451.0@206.103.97.91>
Source record: 197988
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

On 13 May 1997 01:22:54 GMT, "Dave Burr" <dtburr@mcs.com> wrote:

>Gang:
>
>We are about to release a couple of new Windows-based programs for the ham
>market. One of them requires 32-bit performance for best results, but we
>are considering making lower-end version for those still stuck on Windows
>3.1.
>How many still use Win 3.1? I know that on some very old machines there is
>little choice, but our sense is that use of the old 16-bit Windows is
>pretty limited. Anyone have a gut feel for Win3.1 usage among their
>friends, *especially in packet operation*?
>
>Thanks for any info de Dave, K9XK.

I know of at least 10 machines in my local area packet network that
still run 3.11. Thanks for the consideration.

3348. ## ICOM AH-2 ANTENNA TUNER - MANUAL NEED

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: dragans@eunet.yu
Message-ID: <5lrmo0$10d$1@SOLAIR3.EUnet.yu>
Source record: 197989

Hi there,

I need a manual for Icom AH-2 antenna tuner. If anyone may help please
send me an e-mail.

Regards,

Dragan Stojanovic <> dragans@eunet.yu

3349. Re: help pse: CTCSS tone on FT690r Mk1

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: xxxx@xxxx.au
Message-ID: <5lrnnk$or5$1@marri.bs.wa.gov.au>
Source record: 197990
Cross-posted to:
uk.radio.amateur,alt.radio.amateur.club.clarc,aus.radio.amateur.misc,rec.amateur.radio.homebrew,rec.radio.amateur.misc

In article <01bc649f$ffb59840$LocalHost@fred>, Chris.Philpot@btinternet.com
says...
>
>Hi fellow 690 owner,
>
>(snip)
>
>Close to where I live, a new 6Mtr. repeater has just started up....GB3RR
>
>I have the desire to work the repeater, but have an aging FT690r, and the
>repeater requires a CTCSS tone at 71.9 Hz.
>
>Okay, so I have a CTCSS board, and fitted it to the rig. It works!!, but
>where does the tone need to be injected to the TX chain?? If you have
>worked on this job, I would be very pleased if you would share the
>information with me.
>
>Also just one niggling doubt in my mind....my freq. counter can only go to
>1Hz resolution, and I have set up the tone to just "flicker" between 71 &
>72 Hz, how accurately does the tone need to be set?
>

Last things first, commercial decoders at 71 Hz will be happy within about 0.4
Hz. The best way to tell if you're close enough is ... does it work?

I am assuming it is an analog type. Trial and error are great substitutes
for expensive gear - isn't that what ham radio is about anyway? ;-)

I don't know the tcvr you have, but generically the tone is injected before
the deviation ('IDC") pot but *after* any compression/limiting audio stages.
If you can't monitor your transmitted waveform to set dev or see distortion
then this can be tricky to set to correct deviation.

Lotsaluck

3350. Re: Morse code Program

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: Tom@astro.net
Message-ID: <5lrt6p$rb6$1@news.mhv.net>
Source record: 197991

In article <337fd57e.35318425@nntp.ix.netcom.com>, vpurvis@ix.netcom.com (Val Purvis) wrote:
>Hi to all,
>I am going to try and master morse code and am trying to get comments
>on 'the best' program to do this.
>Tia
>Val Purvis [Mr.]..... RTFM!When and if
>vpurvis@ix.netcom.com...you can find them!
>Baltimore MD

My vote foes to supermorse.

Tom

E-mail me at the address below, not with the above address.
That address is to help stop junk e-mail!

Tom Randall Amateur Radio - KB2SMS
trandall@mhv.net Mt. Beacon Amateur Radio Club /ARRL/10-10
Member: AAVSO Solar Division

My Astronomy/Ham radio web site:
http://www1.mhv.net/~trandall/welcome.html

Opinions herein are mine and may not be that of MHV.NET!

3351. Re: How To Drive For Free This Summer!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: Ross Jones <rjones@brokat.de>
Message-ID: <33819A4F.37E4@brokat.de>
Source record: 197992
Cross-posted to: comp.programming.contests,rec.radio.amateur.misc,alt.consumers.sweepstakes,rec.gambling.lottery

James A Gonsalves & Mary Fowler wrote:
> Judy:
> Thanks for posting this. I'm not a bored housewife, but we could use
> the gasoline.
> BTW, it's probably not a good idea to cross post. That pisses off the
> programming contesters, amateur radio contesters, and many others. The
> regular sweepers usually congregate here, so this newsgroup is enough.

> >Programming contests, PROGRAMMING.
> >Not Bored HouseWife Contests.
> >Can't you read????
> >> http://www.travelspots.com
> >Hmmm.
I may have been a little too over-the-top here.
I apologise.
But adverts really grate me.

Especially ones that don't include us Euros.

Ross. Jones

3352. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: "Chuck (Jack) Hawley" <c-hawley@uiuc.edu>
Message-ID: <33819E82.56E@uiuc.edu>
Source record: 197993
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur

Christopher C. Sigsbee wrote:
>
> >
> > The charges would be based on the existence of local or state laws.
> > There are no federal laws restricting the possession of a public service
> >
> > scanner in a vehicle.

> I'm still curious how a local or state law can supercede a federal law
> that grants us the right to monitor virtually anything we want (provided
> it isn't used in the commission of a crime, of course)?
> Chris, N4LYP

I think these local laws are pertaining to the operation of a motor vehicle (in this case) and govern your actions in that context only. So, no constitutional rights are violated....you simply can't operate a motor vehicle in a manner that does not comply with local rules. If a constitutional issue arises...like race or sex, etc. in the application of those rules, then various federal laws and the constitution can be applied. In most states, the Amateur Radio License excepts the holder from the scanner restriction, but the state legislature has to state the exception.
--

Charles (Jack) Hawley Jr.
Amateur Radio: Chuck, KE9UW
BMW Motorcycles: Jack, BMWMOA #224
c-hawley@uiuc.edu
Sr. Research Engineer Emeritus
University of Illinois, Urbana-Champaign

3353. FS:Kenwood TS120-S

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: "Charles B." <beaudrlt@polarnet.com>
Message-ID: <3381CC07.436A@polarnet.com>
Source record: 197994

I have a great operating rig for sale. It also looks
BRAND NEW!

Operates CW, USB, LSB modes.
Digital display

Comes with desk mic, hand mic, dc power cord, original manual
and schematics.

Asking $400 firm. Money orders only, please.

If interested please e'mail me at:
beaudrlt@polarnet.com

Thanks,
Charles

3354. Code... No Code... ???

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: dolphin96@aol.com
Message-ID: <19970520050400.BAA12519@ladder02.news.aol.com>
Source record: 197995

I just spent four, mind-boggling months studying for the extra class license and succeeded in going from no-license, to passing all six elements last Saturday.

Yeah? So the code is a little tough to learn. So what? It is not THAT tough to learn, and I am VERY proud of what I have just accomplished. All it requires is a willingness to break out those code tapes, devote some time regularly to the task, and DOING WHAT IT TAKES!

I think things are just fine the way they are... with the possible exception of maybe lowering the General code requirement to 10wpm.

The No-Code Tech is not very hard to study for, if one is THAT allergic to morse code. Wanna just pick a radio off the store shelf and start working the world with no special effort invested? There are plenty of nice 11 meter rigs on the market that will do the job for you...

My XYL went from knowing absolutely nothing about electronic theory, to Novice, in about 6 weekends. She is ALSO very proud of her accomplishment, and will be testing for Tech (+) in a couple of days.

Ham radio in danger? I think not. I have watched the data bases accumulate about 20 thousand U.S. call signs over the last 4 months that I have been working towards my ticket.

Mike, SoCal

3355. Re: Who is Masa?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: n3ab@ptdprolog.net
Message-ID: <338e2cdb.7084246@news.ptdprolog.net>
Source record: 197996
Cross-posted to: rec.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc,alt.radio.scanner

On Fri, 16 May 1997 23:28:48 -0400, Marc Purdon <purdon@citenet.net>
wrote:

>>
>> On 14 May 1997 00:50:12 GMT, schlemba@ix.netcom.com(Steve S) wrote:
>>
>> >Who is Masa?
>
>> > Does he know what he's talking about?
>
>> > He wasn't on this
>> >USENET last summer.
>
>Masa lives in British Columbia, Canada.
>--
>Marc Purdon
>http://w3.citenet.net/users/ctmx0718

Please be more specific. He is in Section 8, Cage 3 at the public zoo.
He resides with about a dozen other monkeys, but as you can see by his
posts, he is the dumbest of the 12.

3356. Re: Tucson, AZ Moving to...

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: _bills4_@flash.net
Message-ID: <3381b034.32487568@news.flash.net>
Source record: 197997
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

On Mon, 19 May 1997 23:16:51 -0700, "Cecil A. Moore" <cecilmoore@delphi.com>
wrote:

>Jeff Stillinger wrote:
>> Moving to Tucson is going to be a heavy culture shock.
>
>Yep, Jeff, you're going to have to live without drugs,

There's a drug dealer on every other correr here in Tucson!

> riots, and drive-by shootings.

No riots latety, but there's a drive by shooting every day.....some don't get
published in the local news paper for some reason.

>I really sympathize with you. Must be tough.
>Who, in their right mind, wouldn't trade LA for Tucson. Leave that
>den of iniquity behind and welcome to God's country.

There's no difference between LA and Tucson except for the number of people
and God wouldn't have a damn thing to do with either of these towns.

Please note that there's a SPAMSTOPPER (_) in my return
e-mail address.

postmaster@127.0.0.1

3357. Re: W.C. Fields

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: gdn@tir.com
Message-ID: <3381b332.706676@news.alt.net>
Source record: 197998

On Mon, 19 May 1997 21:27:19 -0700, Burt Fisher <burt1@rocketmail.com>
wrote:

>He said, "I never met a ham I liked."

Nah, I think he said, " Ahhhhh yes my-boy, anyone that dislikes small
children, dogs and trolling teachers can't be all bad."

Gary

```
>--
>#================#=====================================================#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | http://www.geocities.com/WallStreet/5169 |
>#================#=====================================================#
>|Visit my WWW site, it is like no other burt1@rocketmail.com |
>#=========================================================================#
```

3358. petition

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: KA8YKK <KA8YKK@concentric.net>
Message-ID: <3381B34B.6ADB@concentric.net>
Source record: 197999

Amateur radio operators
from the State of Michigan

We the Amateur Radio operators from the State of Michigan do hereby agree to continue to abide by all the rules of Amateur Radio. We pledge to improve the amateur radio bands, and teach new hams joining the hobby the correct operating procedures which should be followed on the amateur bands. By doing this, we are petitioning the American Radio Relay League in our fight to help clean up the language on the Amateur bands, and are looking for civility/politeness in conversations. By showing our support in this petition, we are hoping that the American Radio Relay League can help us fight the language that we are hearing on these bands.

We are asking the American Radio Relay League to help in this clean up by: Hosting several national forums on this problem, and how it can be addressed, We are looking for a promise from the ARRL to report on how enforcement is currently done. We are also looking for a promise from the ARRL to create a sort of self enforcement mechanism, and possibly create a large fine mechanism that will generate enough money to help correct this problem. We realize there is such a thing as freedom of speech but, there are also the words such as civility, and politeness.

I Deborah K. Kirkbride KA8YKK am asking all amateurs in the State of Michigan to please sign this petition, and send it to me at the following address: 1315 Center Avenue, Apartment #1 Bay City, MI 48708. I will in turn when enough signatures are gathered be sending all petitions received to the ARRL.

Please make copies of this petition and pass it along to other clubs, and Amateurs in you area. Please help me in this fight to get the Amateur Bands back on the right track and keep them there.

If you are not from the State of Michigan feel free to down load this off my web page at http://www.concentric.net/~ka8ykk. Change the state name to fit your own and start the petition in your state. If you wish you can send them to me and I will submit all petitions to the ARRL in one large group

Thanks,

Debbie Kirkbride KA8YKK

3359. alt.ham-radio News Groups????

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <3381BA30.1387@ix.netcom.com>
Source record: 198000

Just ran across alt.ham-radio News Groups. They seem to have very low activity and at the moment very little Ham Radio content -- lots of garbage posts.
They are subdivided into ~ 20 subgroups -- alt.ham-radio.slowscan, alt.ham-radio.ssb etc, which seems like a good idea.

If you want to check them out go to:
http://pw2.netcom.com/~ac6v/page9.html#N

Wonder if they are worth listing???

73
Rod in San Diego

Any one here follow these and whats the story???
--
AC6V's Ham & DX Reference Guide
With Over 1277 Links To DX And Ham Radio
MAIN PAGE: http://www.netcom.com/~ac6v/index.html
INDEX: http://pw2.netcom.com/~ac6v/pageas.html
E-Mail: ac6v@ix.netcom.com

3360. subscribe

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: MSnyder@thrucomm.NET
Message-ID: <c=US%a=_%p=Thrucomm%l=KIRK-970520150044Z-75@kirk.thrucomm.net>
Source record: 198001

```
subscribe join
```

3361. Re: Cellphone RF/Cancer linked, ham radio RF next..??

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5lsk20$po1@lehi.kuentos.guam.net>
Source record: 198002

"Pom E Granate" <seno417b@earthlink.net> wrote:

>Don't sweat the code issue boys, worry about if your neighbor thinks your
>ham
>station is giving him or her cancer, and your approached by the local
>authorities
>about it. (hint: Federal preemption of ham stations & local ordinances do
>NOT
>extend to public health issues....better keep that in mind)

Wait until your neighbors figure out they are gonna die some day even if
you DON'T have an antenna on your roof. That will REALLY piss them off.

73, Jim KH2D

3362. Re: Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: Al Gerheim <gerheim@sonalysts.com>
Message-ID: <3381D8A2.2751@sonalysts.com>
Source record: 198003
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

I propose that the following classes of licenses be added:

1) CW Debater. For a license fee, and no theory or code tests,
they will be allowed to debate the CW/no CW issue with no antenna,
power, or language restrictions.

They will be allowed to use the 160 meter band from 1.99995 to 2.000
MHz.

2) Repeater Tester. After taking a 500 question test on operating
practice, they will be permitted to test their repeater coverage,
but will be prohibited from actually talking to other stations via
the repeaters. They will be assigned special 8X10 callsigns, for
example WARDSGES1RWFGDSVCTY.

3) Monologist. Special endorsement on all classes of amateur
licenses. Permits the bearer to tie up a repeater in excess of
40 minutes. Prohibited from transmitting intelligence.

Any more suggestions?

--

_\\V//_
(O-O)
+-------oOO--`o'--OOo-------+
| Albert P Gerheim, K1QN |
| http://www.sonalysts.com |
| 1 (800) 526-8091 X 218 |
+---------oOO---OOo---------+

3363. Re: WTB: 10 meter amp - HELP

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: philip de cadenet <phil@two-way.demon.co.uk>
Message-ID: <m7ImDeAXbbgzEwi7@two-way.demon.co.uk>
Source record: 198004

In article <01bc6264$1b2b3780$LocalHost@rkerman>, Rick Kerman
<rkerman@mail.bright.net> writes
>Ticket Bound <me@indiana.CW> wrote in article <33774F66.268@indiana.CW>...
>
>> If I were you I would go to a small CB repair shop that also sells used
>> radios. They usually have a fair share of amps in the back room.
>
>I must disagree.
>
>CB amps are usually not a good choice for 10 meter amateur operation.
>They have too much gain, and unless you modify the amp or reduce the
>output of your transceiver, you will overdrive the amp, generating a
>lot of splatter, and maybe even blowing it up. They also are often
>not of very good quality, with poorly controlled bias circuits which
>result in distortion and excessive harmonic content.
>
>Good quality 10 meter amps are more expensive than CB amps, and are
>not in very high demand, since most hams don't think they need more
>power. They are not popular with CBers, since they don't produce
>full power with the 3 Watts or so that the average CB puts out, so
>the back room of a CB shop IS NOT a likely place to find one.
>
>Rick Kerman - N8OWE <rkerman@mail.bright.net>
I have an 11m friend in LA that would probably be able to help you with
the above, and that includes a good bias design and high drive input
circuitry.
6 X 8877's in the mobile! 4 X Leece Neville 200 amp alternators, one for
the heaters, the other three through individual 3-phase transformers
providing around 6kv at 4 amps. No splatter, good signal.
If interested, e-mail me direct and I'll pass your address to him.

phil@two-way.demon.co.uk

73 de G4ZOW/Xtreme mobile. Lifes too short for QRP!

3364. Re: Code vs No-Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5lsjjp$po1@lehi.kuentos.guam.net>
Source record: 198005
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

sco@sco-inc.com (SCO) wrote:

>I am a Tech Plus who started as a No-Code Tech. I have passed my
>General, Advanced, and Extra Class written exams within the past 12
>months.

Sorry, I don't know what your name is, but anyway, congratulations.
You have the hard part done. Now go learn Morse code and you can
kick back and enjoy ham radio. Hurry up, or you'll have to take the
written tests again.

>When I go to my local club meetings (two clubs) and read the
>newsgroups it makes me ashamed to tell people (non-hams) that I am a
>ham.

You read newsgroups at a ham club meeting ? That sounds exciting.
If you are ashamed to be a ham, tear up your license, get a 610
form, check the box at the bottom where it says 'SCREW YOU, I QUIT',
and send it to the FCC . Better yet, stop wasting your time reading the
newsgroups and use it to learn Morse code.

>Where did this hatred between pro-code and no-code hams come from?
>Ham radio is supposed to be a fun hobby. At least that is what I
>thought.

Oh, it's hard to say where it came from exactly. Basically, it stems from
the 'something for nothing' mentality of the 90's I'd say. First we gave
away VHF operating privledges, and, in some peoples opinion, that
didn't do much for the hobby. Now, the people who got VHF want the
rest with the same amount of effort they've expended so far - none.
You thought right. Ham radio IS fun.

>Ok lets get practical. The ITU will probably eliminate all code
>testing for hams in 1999 for international agreements between
>countries.

Don't hold your breath until that happens, you might turn blue....

>There is no logical reason to continue testing cw because
>it is an outdated mode of communication. AMTOR and packet are much

There are a lot of logical reasons. But most people posting in this newsgroup
aren't capable of being logical. CW isn't outdated, it works just as well now
as it did 50 years ago.

>better as a data mode of getting thru where cw can't. Any ham can use
>AMTOR and packet therefore it is a better mode to use for public

>service emergencies. Here in the Atlanta area the local governments
>want us hams to provide them with packet communications in case of
>emergency use. It is faster and easier to use than cw.

Any ham can't use AMTOR and packet. Only the ones with the equipment
can. Packet is 'easier to use' than CW if you have a TNC and a computer.
Damn hard without those two items. AMTOR and PACTOR are virtually
impossible without some hardware, but there is one guy we all know who
can copy all that stuff in his head......

Packet may be easier for YOU to use, but CW is much easier for me. No
parameters to set. No audio levels to adjust. No computer software to
set up. Don't have to worry about collisions and retries. MYCALL is always
the same. Don't need any nodes or digipeaters. Just grab the keyer and
away we go.......... PLUS, if you are on HF, you will find about 500 times as
many people to talk to on CW than you will find on PACKET.

>But I also like history and keeping a part of the traditions of ham
>radio for the future. So lets say that we (U.S.A.) continue testing cw

So do a lot of other people. Maybe that's why they want to keep Morse
code testing......

>at 5 wpm (no matter what the 1999 ITU does). We eliminate the Tech
>Plus license class.

We can't eliminate the Tech Plus license. We'd loose you if we did that.

>We make 5 wpm code a requirement for the General
>Class license. We keep 13 and 20 wpm testing ... 13 wpm for Advanced
>Class CW HF sub-bands and 20 wpm for Extra Class CW HF sub-bands only.
>There would be no extra code exam (past 5 wpm) for access to the
>Advanced and Extra Class HF voice and data bands.
>This will keep CW alive for history's sake and fun and experimenting
>if desired and still move us into the 21st Century in the search for
>more modern modes of communicating (like our charter intended for us
>to do).

Gee, that sounds like a hell of an idea to me. Probably sounds like a hell of
an idea to you too - you'd be an extra class tommorrow without taking any
more tests if you could talk the FCC into that idea tonite......

If you are really interested in ham radio, don't stop at this newsgroup. Keep
going, like a lot of other people before you did. Don't wait for the easy way
out, it may never come. Don't waste your time posting five hundred new ideas
for a no code HF license thinking that somebody here will transpose those ideas
into a petition to the FCC. Won't happen. Bite the bullet. Learn Morse code. It
won't be any harder for you to do than it was for a lot of other people. At
the beginning of your message you mentioned 'hatred' between the procode and
nocode groups. By writing messages like you just did, you are just joining the
gang. It doesn't matter what you say in this newsgroup that is procode or what
you say that is pro-nocode, whatever you say somebody will come along and
disagree with it. And then somebody will come along and disagree with them.

Nobody in this newsgroup has any power to change anything regarding regulations for ham radio licenses in the United States. Only the FCC has that power. All we can do here is 'discuss' it. And the more we 'discuss' it, the more divided we become and the more procode/nocode 'hatred' we generate. So take your pick. Go learn Morse code and enjoy ham radio, or stay here and help generate some more hatred.

73, Jim KH2D

3365. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <5lsm06$h8u@news.service.uci.edu>
Source record: 198006
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In article <01bc64aa$5edb9cc0$77029ace@graham.surfsouth.com>,
Graham <not@public.com> wrote:
>> > Maybe a quote from the President and Board of Directors of the Radio
>> > Amateurs of Canada, Inc. would help: "To suggest that the code be
>> > viewed as a 'filter mechanism' to exclude those unable or unwilling
>> > to learn the code, is discriminatory".

>Again, I would like to point out the flaws in this statement.

>1) Anyone UNWILLING to learn code IS NOT being discriminated against. They
>have CHOSEN not to participate.

I might have to agree, that the reasons given here may be poor, but it
does not deny the fact that code testing is discriminatory.

From the 10th Edition of the Merriam Webster's Collegiate Dictionary:
discriminate: distinction, to distinguish between ~ 1a: to mark of perceive
the distinguishing or peculiar features of 1b: distinguish, differentiate
~ 2: to distinguish by discerning or exposing differences; to distinguish
from another like object ~ vi 1a: to make a distinction ~ 1b: to use good
judgment [??] ~
[****]2: to make a difference in treatment or favor on a basis other than
individual merit[****]

I believe the last definition has the most relavence here, and it is
precisely the issue. It is the "merit" of the code tests to determine
operator qualifications which is in dispute. It is the existance of the
current requirement (that all applicants must memorize and become
proficient in one particular popular encoding scheme), and it's
relationship to, or more specifically the lack thereto, an licensee's
ability to operate a radio transmitter on the amateur bands in compliance
with national and international regulations which is in question.

To require and reward this particular type of manual proficiency, which is
not a required mode of operation, does not demonstrate an operator's skill
and knowlege to otherwise operate amateur radio transmitting apparatus,
and does not demonstrate an operator's knowlege of the underlying radio
principles or pertinent regulations, is indeed treatment or favor on a
basis other than individual merit. Governments should stay our of the
business of awarding brownie points for extracurricular activities.

>Therefore: Neither of the above mentioned cases can be in any way defined
>as discrimination. The Canadians are wrong.

>K4XA
>Graham

The good gentleman from 4 land is wrong. There are many good reasons to learn code and operate CW. But none of them are persuasive as a requirement. Overall, the Canadian stance is well reasoned and will find general support at the ITU.

A question was asked recently about what sort of test might replace the code exam (Bob Wexelbaum, I think). My view is the tests already exist. But it can be argued that supplementing the content of those written exams would be appropriate in such an eventuality. Gary (also in 4 land) has made an excellent suggestion in my view, with regard to practical problem solving on the written tests. I would like to see that implemented (so I could work the problems) :-). Perhaps Gary would like to provide us with an example of one, if only to tantalize?

In addition, merging some or all of 4A with 3B, and adding 5 written questions regarding the Morse characters would be a more than adequate requirement for HF privileges. Hardly a "dumbing down". The technical "level" of the questions in the written exams thru Extra is appropriate for amateur radio. The scope of the material could be increased to be somewhat more comprehensive and inclusive. That's a lot of work to pile on the VEC's. However, I think they have demonstrated they are more than up to the task.

73 from AC6XG, Jim

3366. Kenwood TH235A Mods needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: mgodwinNOSPAM@iwaynet.net
Message-ID: <5lsnmcbi1@triglav.iwaynet.net>
Source record: 198007

I need the mods to the Kenwood TH235A for CAP/MARS.. Also need to know if
anyone knows any way to set the HT up to receive aircraft bands..
Thanks for any info

--
see ya
Mike

** Remove NOSPAM from e-mail to reply **
****
* SPAM resistent E-mail address
* E-mail ==========> mgodwin at iwaynet dot net
*
* Other places to find me hanging out
*
* My Homepage ========> http://www.iwaynet.net/~mgodwin
* Home of the very first Offical Internet Blank Page
* and the WWWorkout page!
*
* Civil Air Patrol 1401 Homepage
* http://www.iwaynet.net/~bekn8xlt/cap1.html
* Home of slow scan imaging in Ohio Wing
****

3367. For Sale: Icom T7-a Dualy ht

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: kc7ljq@hotmail.com
Message-ID: <864150605.24746@dejanews.com>
Source record: 198008
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.amateur.equipment

Hello Everyone,

I have for sale an Icom T7-A dualband handheld. It is five months old and is in excellent condition. Comes with 3 watt battery, duck, charger, manual, and box. This unit will RX: 50-199, 300-399, 400-599, 600-999 mhz. (Cell phone blocked though) :(Also, the TX has been expanded. I will also throw in the softcase. ($30 value)

This is a good radio, but I am selling it because I want a dualbander w/ 2 vfo's. You can be the new owner for $270 which includes shipping from Montana.

Thanks,
Adam / kc7ljq@hotmail.com

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3368. EOARC Home Page

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: marty@trucom.com
Message-ID: <3381e816.8831525@news.trucom.com>
Source record: 198009
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc,rec.radio.amateur.equipment

Everyone is invited to vistit the new Home Page of The Eastern Ozarks
Amateur Radio Club (EOARC) located at:

http://www.geocities.com/CapeCanaveral/Lab/6073/

Information about up-coming events (like our Fox Hunt!) and more will
be found there.

Take Care & 73

Marty Albert - marty@trucom.com
Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM

****
Interested in Amateur Radio?
http://www.trucom.com/ppages/marty
****
HAmPS Coordinator
http://www.geocities.com/CapeCanaveral/Lab/7067
****

3369. Re: Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <5lsp0o$j1b@news.service.uci.edu>
Source record: 198010
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <3381D8A2.2751@sonalysts.com>,
Al Gerheim <gerheim@sonalysts.com> wrote:
>I propose that the following classes of licenses be added:
>2) Repeater Tester.
>.....They will be assigned special 8X10 callsigns, for
>example WARDSGES1RWFGDSVCTY.
>Any more suggestions?

No, cuz I'm biting my lip. Just let us know when the new callsigns
become available. I'm sure somebody will make sure you get one. :-)

3370. Re: Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: Robert Gross <robtgross@worldnet.att.net>
Message-ID: <3381EE1D.2B38@worldnet.att.net>
Source record: 198011
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Al Gerheim wrote:
>
> I propose that the following classes of licenses be added:
>
> 1) CW Debater. For a license fee, and no theory or code tests,
> they will be allowed to debate the CW/no CW issue with no antenna,
> power, or language restrictions.
>
> They will be allowed to use the 160 meter band from 1.99995 to 2.000
> MHz.
>
> 2) Repeater Tester. After taking a 500 question test on operating
> practice, they will be permitted to test their repeater coverage,
> but will be prohibited from actually talking to other stations via
> the repeaters. They will be assigned special 8X10 callsigns, for
> example WARDSGES1RWFGDSVCTY.
>
> 3) Monologist. Special endorsement on all classes of amateur
> licenses. Permits the bearer to tie up a repeater in excess of
> 40 minutes. Prohibited from transmitting intelligence.
>
> Any more suggestions?
>
> Bravo!!!!!!!!! This first sensible post about the CW subject.

3371. Morse digital to analog circuit??

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: Larry and Andrea Gagnon <gagnon@gagnon.u-net.com>
Message-ID: <3381E1AC.7C4D@gagnon.u-net.com>
Source record: 198012

I would like to obtain a very simple, easy to construct curcuit to convert CW digital on-off signals from the RS-232 serial port (from the many morse software programs available) to actual ON-OFF to ground to plug directly into the CW key end of a transceiver.

Can anyone point me in the right direction?? Your help would be appreciated.

73'2 Larry MW0AWC

3372. Re: Tucson, AZ Moving to...

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: Edwin Roos <edroos.nospam@deltanet.com>
Message-ID: <3381ED6F.991@deltanet.com>
Source record: 198013
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

Now that you have insulted everyone in Tuscon as being from a small
town, how do you expect to get any info from them? ;-)
I had the considerable pleasure of living in Tucson in 62-63-64 and it
wasn't small then about 150,000. Today 350,000+ I think. I expect that
if you have the right attitude, you are due for an enjoyable experience.
Some of the nicest, most straightforward people I've ever met. I moved
to help build the Apollo spacecraft! Not because I didn't like it. Ed R.

Jeff Stillinger wrote:
>
> Hi all,
>
> I am going to move to Tucson AZ in August. I would like to know what
> there is to do in a small town. Ham radio clubs, scanner clubs, etc...
>
> For example, out of the hundreds of Tucson frequencies I have to monitor
> which ones are the really fun ones? Speaking of police and fire of course.
>
> What are some of the best ham radio repeaters to use? I am looking for a
> young and progressive type style of repeater to hang out on. Something
> like the B.A.R.C. repeater here in Los Angeles. Where the average age is
> about 35 years old. Is packet radio there? Do any of the ham radio
> repeater rebroadcast shuttle transmissions? Should I bring my 440
> repeater with me? If I do is there spectrum space to put it on? How
> about hill tops?
>
> After growing up in Los Angeles, then spending most of my military career
> in the Los Angeles area. Moving to Tucson is going to be a heavy culture
> shock. Any help that anyone can give me would make this shock come a
> little easier. Right now, I am not shure if life is there. :-)
>
> --js
>
>
>
> --
> js@ibbs.av.org
>
> THE UNIX PAGE: http://www.av.qnet.com/~jss
> WARNING: Over exposure to THE UNIX PAGE has been known to cause
> malignant neoplasms in laboratory rats.
>

3373. CB'ers on 2 meters??

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: Paul Jordan <jordan@*santanet.com>
Message-ID: <01bc6555$6c1b8660$4b2977cc@jordan>
Source record: 198014

I've read quite a few posts here that state that all the old cb'ers have progressed to 2 meters. In the experience I've had, I've NEVER heard a single "Good Buddy", Smokey report, or any of the other jargon used by cb'ers on the local frequencies here in Alaska.
Maybe the problem exists in your local area (If you are of the minority that think this way). In Alaska, we tend to track down misusers of the radio bands and enlighten operators on proper usage of the 2 meter band (Especially if it involves repeater usage).
CB in Alaska is pretty much dead and I'm sure there has been some migration of old cb'ers to 2 meters but, I guess they've learned proper radio procedures as well as etiquette. One of the main reasons I went and got my no-code technician license is because I need to be able to call for help at any time and CB is just not an alternative any more. I am also available when other amateurs call for assistance.
As for the negativism displayed towards 2 meter users, I think you should be accepting these users into the amateur radio hobby because they ARE increasing the numbers of licensed amateur radio operators and are helping when it comes to taking bandwidths away and giving it to cellular phone companies.
In conclusion, I thnk you need to clean up your own backyard and not continue degrading those of us that use 2 meters as a primary means of communications in remote areas like Alaska.

If you can't say something nice, don't say anything at all...

Paul Jordan
KL0AN

--
jordan@santanet.com

3374. KB8UYZ Amateur Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: "Dan Hicks, Jr" <dan@kb8uyz.com>
Message-ID: <3381F7ED.58E1@kb8uyz.com>
Source record: 198015

rec.radio.amateur.misc

Check out the new KB8UYZ Amateur Radio News and Information Page, with a new simplier design. We would appreciate your comments on the new look and any input you may have.

You can reach the site at http://kb8uyz.com. The latest amateur radio site to be hosted on our server is the KB8TNQ Amateur Radio Page at http://kb8uyz.com/kb8tnq. Stop by Jim's page and let him know how you heard of his site.

73's
Dan KB8UYZ
dan@kb8uyz.com

3375. Re: cw as a language

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: Greg Emerson <gregemmy@lni.net>
Message-ID: <3381D52A.2345@lni.net>
Source record: 198016

>My approach to learning code was no different than my approach to
>studying Vietnamese, Spanish, and German.

I have to agree here. When two people who have no other way to communicate, develop (or learn) a way to communicate, they have learned a language. It can be hand signals, smoke signals, eye winking, it doesn't matter. CW is a form of communication and a language in the sense that it allows two people to communicate who otherwise could not.

My opinion only.... or maybe not :)

Greg WG8N

3376. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: Greg Emerson <gregemmy@lni.net>
Message-ID: <3381D40D.A3D@lni.net>
Source record: 198017
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur

>I'm still curious how a local or state law can supercede a federal law
>that grants us the right to monitor virtually anything we want (provided
>it isn't used in the commission of a crime, of course)?
>Chris, N4LYP

Any Federal law (notice I didn't say *Constitutional right*) can be narrowed down and/or restricted even further at the local level. State laws narrow down Federal laws, Local ordinances narrow down State laws, etc.

Greg WG8N

3377. Re: Anyone Still Using Windows 3.1?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: Tom Warren <vo1ty@thezone.net>
Message-ID: <3381F80E.2BA9@thezone.net>
Source record: 198018
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Chris Sussmann N1UOC wrote:
>
> On 13 May 1997 01:22:54 GMT, "Dave Burr" <dtburr@mcs.com> wrote:
>
> >Gang:
> >
> >We are about to release a couple of new Windows-based programs for the ham
> >market. One of them requires 32-bit performance for best results, but we
> >are considering making lower-end version for those still stuck on Windows
> >3.1.
> >How many still use Win 3.1? I know that on some very old machines there is
> >little choice, but our sense is that use of the old 16-bit Windows is
> >pretty limited. Anyone have a gut feel for Win3.1 usage among their
> >friends, *especially in packet operation*?
> >
> >Thanks for any info de Dave, K9XK.
>
> I know of at least 10 machines in my local area packet network that
> still run 3.11. Thanks for the consideration.Here in Newfoundland there are still lots of chaps using both 3.1 & 3.11
as well as Win 95 .
73 DE VO1TY

3378. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: Cecil Moore <cecil_a_moore@ccm.ch.intel.com>
Message-ID: <3382115E.3046@ccm.ch.intel.com>
Source record: 198019
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Yin Lung Shih wrote:
> This is even more asinine in that it
> is possible that the technique involves some RF engineering that
> Cecil, the logic designer, might have to struggle to understand
> (sorry Cecil, just trying to make a point :-))!

Ouch - I got the point and I resemble that remark. Actually, it's no
struggle at all. If it ain't a one or a zero, it ain't my problem.

73, Cecil, W6RCA, OOTC

3379. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: jap3hd@aol.com
Message-ID: <19970520212600.RAA09847@ladder02.news.aol.com>
Source record: 198020

Hi folks,
what the heck are those guys complainin about ?
They`d better spent their time on learning cw :-)
There is no discrimination,those guy`s just decided not to learn cw.That`s
all.
Looks like a new way of live "get more for less".
Well speedtest is a bit silly but no cw for hf ? No Way !
At least we should know how cw works even with low speed e.g. 8wpm.
The one who wants to do cw increases his speed anyway.
Keep CW-test !

--... ...-- -.. . -- .- -.- -.- ..- ...
7 3 d e mar k u s

3380. GO NOW!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: CASHNOW <Old@me.com>
Message-ID: <5lt5p3$jdj@lal.interserv.com>
Source record: 198021

http://www.freedomstarr.com/?TR7654321

****
This message has been sent using DYNAMIC MAIL. For more Information
and Free Demo: http://www.freeyellow.com/members/concorde/index.html
****

3381. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: Graham <not@public.com>
Message-ID: <01bc6567$60236320$70029ace@graham.surfsouth.com>
Source record: 198022
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

SCO <sco@sco-inc.com> wrote in article
<33810d34.1970626@news.mindspring.com>...

> Ok then explain to me why I MUST pass a 20 wpm code test in order to
> operate SSB [or other data computer modes] in the HF bands as an Extra
> Class ham? [I am a Tech Plus who has now passed my Extra Class
> written exam.]

Because at this point in time, the 20 wpm test is the other requirement
necessary to achieve the goal. Its that simple. Someday things may be
different, but not today. Congratulations on your Extra written!

K4XA
Graham

3382. Re: alt.ham-radio News Groups????

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: "Steve Carter KA4IQD"
Message-ID: <3388decc.39782811@news.mindspring.com>
Source record: 198023

On Tue, 20 May 1997 07:50:24 -0700, AC6V <ac6v@ix.netcom.com> wrote:

>Just ran across alt.ham-radio News Groups. They seem to have very low
>activity and at the moment very little Ham Radio content -- lots of
>garbage posts.

<snip>

>Any one here follow these and whats the story???

I follow a few of them. They aren't much used but occasionally there
will be something worth reading. My understanding is that a lot of
isp's don't pick these groups up.

--
73,
Steve Carter KA4IQD
ka4iqd@mindspring.com
Greetings from the bluegrass state.
Visit the Bullitt Amateur Radio Society:
http://www.users.mis.net/~kc4wq/bars/

3383. Amplifier repairs in Chicago area?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: Todd Little <little@ameritech.net>
Message-ID: <338222A1.68@ameritech.net>
Source record: 198024
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I need to have some amplifiers worked on as I have neither the
equipment, time, or manuals to work on them myself at the moment.
The amps are made by Mirage, KLM, and Tokyo Hy-Power and
cover 2, 220, and 432. They may only need minor adjustment,
but I'd like to get them checked out and ready to go for the
upcoming VHF QSO Party and have other areas I need to spend
my time (such as building antennas, wiring harnesses, antenna
supports, radio supports, power and battery arrangements, etc.)
for my rover entry. I'm in the northwest suburbs of Chicago
and willing to drive a bit to take them some place that
can work on them quickly and do a good job. AES is too back
logged to do the work. Any suggestions greatly appreciated.

73,
Todd
N9MWB

--
Unsolicited business offers sent to my e-mail address will be considered
a request for me to proofread the offer and in turn reimburse me $500
for my time and effort for each offer received. Receipt of said e-mail
constitutes acceptance of this offer. Let dick@durbin.senate.gov
and senator@moseley-braun.senate.gov know what you think of e-mail SPAM.
Support the anti-Spam amendment, see http://www.cauce.org/

3384. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6574$574b5de0$f090f5ce@wa6vse.fast.net>
Source record: 198025
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
<339527e3.14471966@news.cyberhighway.net>...
> "Carl R. Stevenson" <wa6vse@fast.net> wrote:
>
> >Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
> >> Sure. Lots of folks work on the space program, for instance, and have
> >> no chance of getting into space. It's merely a matter of a few weeks
> >> or months of practice and most anyone can get on HF.
> >
> >Still haven't found a "clue rental" place, huh, Glen ... here's a freebie:
> >Those thousands of folks who work on the space program do it for
> >money ... that's how they earn their living ...
> >
> >Your lame comparisons aren't worth the bandwidth ... you must have
> >studied under Mike ...
>
> Ah, insults -- the stock refuge of those who have no logical
> arguments.

Read what you said again, Glen ... the comparison to the space program
IS lame ...

> The really sad thing is that I generally support the
> elimination or relaxation of the CW requirements, but attitudes such
> as yours make it extremely difficult to defend that position. I've
> sat here and watched you insult poster after poster, and just shook my
> head. You have enough intelligence and literacy to make your points
> without resorting to insults. What's to be gained by turning this
> into a flame war?

I'm glad you favor modernization, Glen, I really am ... it's just that
I'm so DAMNED tired of all the lame excuses for maintaining something
that's nothing more than a quasi-religious fraternity hazing ritual that
when I see another ridiculous comparison/excuse it sometimes sets
me off ...

> This CW argument has been raging for a couple of decades, at least,
> and all the rational arguments on both sides have long since been
> exhausted. All I see now is boring replays of the same silly crap
> from both sides, complete with personal insults and invective, of
> course.
>
> And then we wonder why hams have such a bad name, and why the hobby is
> dying on the vine. Your attitude is part of the problem, Carl, not

> part of the solution.

The attitude is a result of nearly 25 years of putting up with this code crap ... and the lousy attitudes of the "superior" hams who beep. Sorry for taking it out on you ... I've just sort of reached the "mad as hell and not going to take it any more" point ...

Carl - wa6vse
wa6vse@fast.net

3385. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6575$9ba9b260$f090f5ce@wa6vse.fast.net>
Source record: 198026
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
<339226e3.14216095@news.cyberhighway.net>...
> Cecil Moore <cecil_a_moore@ccm.ch.intel.com> wrote:
>
> >Glen Quarnstrom wrote:
> >> Sure. Lots of folks work on the space program, for instance, and have
> >> no chance of getting into space.
> >
> >Lame Glen, really lame. We are talking about a hobby, not a career. Repeat
>
> There's nothing lame about it. It's a valid point in refuting your
> claim. If a person enjoys designing radio projects, it's unlikely
> that lack of direct access to the HF bands will prevent that
> enjoyment.

If the person's interest is in designing equipment, modulation and
coding techniques, and protocols to combat the channel impairments
of the HF channel, access to that channel is ESSENTIAL for testing,
experimentation, and characterizing the behavior of a system. There
is no other way, short of a full-blown hardware channel simulator, which
would cost a minimum of tens of thousands of dollars to build and take
a tremendous effort to test, calibrate, and validate ...

> >> It's merely a matter of a few weeks
> >> or months of practice and most anyone can get on HF.
> >
> >Or "merely" years and years of failure to get to 13wpm. Then the indignity
>
> Such cases, while they probably do exist, are so rare as to be
> statistically irrelevant to the discussion of Morse testing.

How do you know that? Do you have detailed statistics on how many
people have tried and failed over the decades? The existing community's
experience is self-selected for those with inherent Morse talent/ability.

Carl - wa6vse
wa6vse@fast.net

3386. Re: Where did all the CBers go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: chrisl@netdoor.com
Message-ID: <5ltc8b$63i$1@axe.netdoor.com>
Source record: 198027
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Fred Flintstone <k7@teleport.com> wrote:

>> OK here is the real question on learning code. HOW AND WHY WILL I EVER
>> USE IT?

>You are driving along and somehow your car runs off the road and down
>a hill. You are hurt and can't make it back up to the road. Using
>your ham radio knowledge, you quickly build a spark gap transmitter
>from the car's ignition system. You send out a detailed distress
>message in Morse code by touching two wires together. Help quickly
>arrives and you are saved.
Now that's interesting. How does one rig up a spark gap transmitter
from a car iginition?

3387. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6578$25ae6bc0$f090f5ce@wa6vse.fast.net>
Source record: 198028
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Cecil A. Moore <cecilmoore@delphi.com> wrote in article
<3381394D.C36@delphi.com>...
> Michael P. Deignan wrote:
> > In many respects, his answer sounds awfully selfish.
>
> So would you rather he be selfless? That's what you are asking of him.
> He sounds awfully homo sapien-ish to me. He doesn't have an altruistic
> bone in his body - that's one reason I like him. For the record, just
> what altruistic, unselfish action have you performed, Mr. Hyde? Har-har
>
> > Second, he can reap benefits, by operating under your license, with
> > certain restrictions.
>
> Just between you and me, Michael, he wouldn't stoop so low. I can't
> repeat his response to your suggestion.

Sure you can Cecil, you're not on the air here ... come on, please
repeat it, please ... <grin>

Carl - wa6vse
wa6vse@fast.net

3388. FREE Software !

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: jdmcjen@stc.net
Message-ID: <864174534.16019@dejanews.com>
Source record: 198029

I'm running a contest that gives away free logging software !

We have a winner for May in the Log-It v5.0 Logging Software

giveaway ...

It is : David - N9PGH Indianapolis, Indiana

You could be the June winner by submitting your name prior to midnight,

May 31.

The website has lots of other neat stuff too ! Like links,

shareware downloads, and more.

Try the CHAT SHACK while you are there. Get some friends together

and keep in touch when the bands are down or anytime !

Take a look ! Thanks ... Jim

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3389. JUNE Contest - Software !

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: jdmcjen@stc.net
Message-ID: <864174884.16179@dejanews.com>
Source record: 198030

The time to register for the June drawing in the Log-It v5.0 free giveaway is almost up. Visit my site to submit your name in the contest at :

http://www.esdi.com/log-it

You may win a full version copy of Log-It v5.0 logging software. Full featured amateur radio logging software at a shareware price of just $19.95 !

Also at the site are: amateur radio links, shareware and commercialware downloads, and the CHAT SHACK - a free chat service dedicated to ham radio operators.

Come visit today. Thanks !

Jim - WB4IME

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3390. Re: Code vs No-Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5ltj8n$dla@anomaly.ideamation.com>
Source record: 198031
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <33811075.2803249@news.mindspring.com>, SCO <sco@sco-inc.com> wrote:

>Where did this hatred between pro-code and no-code hams come from?

Exactly what hatred is that? Are you referring to Carl's recent post where he publically states he personally hates several USENET posters on the "pro-code" side?

I'm not aware of any "pro-code" posters who have publically stated they hate anti-code posters. Its important to note that while many of us personally disagree with people like Bill Sohl, Todd Little, and Gary Coffman, we can still have an intellectual debate about the topic without it affecting our personal likes or dislikes for one another.

Now, if you're referring to "on-air" comments made by old-timers regarding codeless techs, that's a different matter... Unfortunately, there will always be people like this -- they existed back in the days of incentive licensing, the Novice enhancement, the cut-over from FCC field-office to VE testing, and so on. Fortunately, they usually number a very vocal minority, and the vast majority of people you will find on the radio are helpful, "average" people with an interest in radio like yourself.

>There is no logical reason to continue testing cw because
>it is an outdated mode of communication.

40% of amateurs on HF use CW. That makes it worthy of testing as an operational element.

>AMTOR and packet are much
>better as a data mode of getting thru where cw can't. Any ham can use
>AMTOR and packet therefore it is a better mode to use for public
>service emergencies.

Something like <10% of amateurs use AMTOR or packet on HF on a regular basis. Why test for something <10% of amateurs are going to use? It would seem that AMTOR/packet are great deal in more jeopardy of becoming extinct than CW is.

>Here in the Atlanta area the local governments
>want us hams to provide them with packet communications in case of
>emergency use. It is faster and easier to use than cw.

Packet is excellent for routine health-and-welfare traffic in emergency communications. Almost all tactical traffic has to be FM voice. 90% of

local-government interest in emergency communications is VHF-based,
local FM. Other organizations, like the Red Cross, are usually interested
in local as well as long-distance communications for tactical and
H&W traffic.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

3391. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: ylshih@alumnae.caltech.edu
Message-ID: <5lt2u9$8fl@gap.cco.caltech.edu>
Source record: 198032
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In article <5lr5n7$8v2@anomaly.ideamation.com>,
Michael P. Deignan <kd1hz@anomaly.ideamation.com.nospam> wrote:
>Cecil A. Moore <cecilmoore@delphi.com> writes:
>> Hi Michael, he *has* indeed put them in operation on the microwave
>> frequencies. It is I, not he, who need him to put them on HF. He says,
>> "Why should I help you on HF designs when I'm not even allowed there?"
>> I don't have an answer to his question, do you?
>
>Sure... First, he's helping >you<, isn't he? If I help a friend work
>on a project, I don't necessarily expect reap benefits (i.e. if I help
>a friend work on his car, I don't expect to drive it.) In many respects,
>his answer sounds awfully selfish.

So? What is wrong with selfish? It is an avocation and anyone who
chooses such an activity for their spare time that is not doing so
for both personal benefit (enjoyment, relaxation, and utility) *and*
self-satisfaction (through contributing in a meaningful way) has
psychological problems.

You also have a really poor idea of how technical development is done
and how long it takes; particularly with people who are doing it on
their own time. Think of these factors, multiple design iterations,
late midnight sessions, spur of the moment ideas and inspirations, tweak
and re-tweak opeating parameters, operations under varying conditions
to confirm robustness, etc, etc. This doesn't happen in one weekend
session; this takes weeks or months, even sometimes years, of repeated
activity. There is no good reason why a person who is competent to
perform these operations should have to go on a continuing basis to
Cecil for to act as control operator or just deliver it to Cecil and
then go away without any further benefit.

Also, no matter how much he considers Cecil a friend, and vice versa,
no good friend asks another friend to do something for weeks and
months at a time that doesn't also help that other friend in some
way also. Your friend might help work on your car some weekend, but
would you ask him to help you on a complete car restoration from the
ground up without establishing *any* understanding of mutual benefit?

>Second, he can reap benefits, by operating under your license, with
>certain restrictions.

That you could expect someone to be capable and willing to develop a
new design or technique, and then require him to go to someone else
for permission and supervision *every* time they feel an urge to use
it is ridiculous and asinine. This is even more asinine in that it

is possible that the technique involves some RF engineering that Cecil, the logic designer, might have to struggle to understand (sorry Cecil, just trying to make a point :-))! This is a strawman set up by you to let you write this off with an easy conscience. The fact is that no rational person would operate under these conditions and there is no good reason for him to have to do so.

Yin Shih, N9YS/6, PP-ASEL-IA, M20K
ylshih@alumni.caltech.edu

3392. Re: John Mackey's Behavior

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: DJ1 <DJs2Go@ameri-com.com>
Message-ID: <01bc656b$4cb57e00$7f7a8dcc@default>
Source record: 198033
Cross-posted to: rec.radio.scanner,rec.radio.cb,rec.radio.amateur.misc

Eric why don't you just make like a dusty road and wash out with the next rain storm.
You continue on with your mindless drivel. When it becomes apparent that your current victim will no longer reply to your taunts you find someone else to vent your frustrations on.

Eric Oyen <n7zzt@psn.net> wrote in article <3380C284.5CAF@psn.net>...
> John Mackey---KA0SSF wrote:
> >
> > Raven wrote:
> >
> > > The guy's an idiot....
> >
> > Yea, it's best to just ignore Eric, although sometimes his conduct
> > makes that very difficult.
> Playing the "Blame Game" now John?
> What about the stunts you pulled? Shall I repost your activities (again)
> for the last 2 years or so? It would make real interesting reading.
>

3393. Re: Where did all the CBers go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: Robert Gross <robtgross@worldnet.att.net>
Message-ID: <3382670F.2C6A@worldnet.att.net>
Source record: 198034
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

JRS wrote:
>
> On Tue, 20 May 1997 23:30:32 GMT, chrisl@netdoor.com (Chris Lamousin)
> wrote:
>
> >Fred Flintstone <k7@teleport.com> wrote:
> >
> >>> OK here is the real question on learning code. HOW AND WHY WILL I EVER
> >>> USE IT?
> >
> >>You are driving along and somehow your car runs off the road and down
> >>a hill. You are hurt and can't make it back up to the road. Using
> >>your ham radio knowledge, you quickly build a spark gap transmitter
> >>from the car's ignition system. You send out a detailed distress
> >>message in Morse code by touching two wires together. Help quickly
> >>arrives and you are saved.
> >Now that's interesting. How does one rig up a spark gap transmitter
> >from a car iginition?
> >
>
> If the gas tank is leaking, finding the person in distress should be
> no problem, especially at night.

But what happens if this ham guy cann't find his bifocals to build the
spark thing. Oh, I guess he may be able to whistle the code with all
the hot air he stored up.

//\00/\\

3394. Re: Tucson, AZ Moving to...

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: wyatt6gun@aol.com
Message-ID: <19970521031800.XAA13086@ladder02.news.aol.com>
Source record: 198035

First, and foremost, get a LARGE air conditioner!

3395. Re: For Sale Yaesu Ft - 840

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: markbond@bellatlantic.net
Message-ID: <markbond-2005972331580001@client-127-1.bellatlantic.net>
Source record: 198036

In article <19970520041901.AAA08800@ladder02.news.aol.com>,
dolphin96@aol.com (Dolphin 96) wrote:

> Just passed all 6 elements on the first shot this Saturday. I have been
> looking for an FT-840 for my first HF rig.

> unlicensed/AE (Waiting patiently for my call sign, AD6??)

Mike, congratulations, how did you manage such a feat? I could'nt imagine it!

--
Mark_S_Bond__W2MB__________markbond@bellatlantic.net

3396. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc64b2$6ab60000$5d95f5ce@wa6vse.fast.net>
Source record: 198081
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
<3394c6df.11576006@news.cyberhighway.net>...
> "Cecil A. Moore" <cecilmoore@delphi.com> wrote:
>
> >Michael P. Deignan wrote:
> >> Yeah, and to think that in all this sillyness he could be working on
> >> getting them on the VHF+ frequencies, where he has tens of megahertz of
> >> spectrum available w/ no code test, but it "just so happens" that he
> >> "needs" HF.
> >
> >Hi Michael, he *has* indeed put them in operation on the microwave
> >frequencies. It is I, not he, who need him to put them on HF. He says,
> >"Why should I help you on HF designs when I'm not even allowed there?"
> >I don't have an answer to his question, do you?
>
> Sure. Lots of folks work on the space program, for instance, and have
> no chance of getting into space. It's merely a matter of a few weeks
> or months of practice and most anyone can get on HF.

Still haven't found a "clue rental" place, huh, Glen ... here's a freebie:
Those thousands of folks who work on the space program do it for
money ... that's how they earn their living ...

Your lame comparisons aren't worth the bandwidth ... you must have
studied under Mike ...

Carl - wa6vse
wa6vse@fast.net

3397. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc64b2$10a5f840$5d95f5ce@wa6vse.fast.net>
Source record: 198082
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Cecil A. Moore <cecilmoore@delphi.com> wrote in article
<337FBD86.465B@delphi.com>...
> Michael P. Deignan wrote:
> > Yeah, and to think that in all this sillyness he could be working on
> > getting them on the VHF+ frequencies, where he has tens of megahertz of
> > spectrum available w/ no code test, but it "just so happens" that he
> > "needs" HF.
>
> Hi Michael, he *has* indeed put them in operation on the microwave
> frequencies. It is I, not he, who need him to put them on HF. He says,
> "Why should I help you on HF designs when I'm not even allowed there?"
> I don't have an answer to his question, do you?
>
> 73, Cecil, W6RCA, OOTC
>

Cecil ... the stock answer to the question seems to go something
like "those stinking no-coder, technical types should be GLAD to
grovel at the feet of "higher class" beeping hams and hand over all
the technical stuff they've developed so the "higher class" beeping
hams can use it, too" (oh ... I almost forgot, "they should also install
it and maintain it for the benefit of the "higher class" beeping hams,
since they can't do it themselves 'cause they were too busy learning
to beep to learn how to do that technical stuff themselves ...")

Carl - waa6vse
wa6vse@fast.net

3398. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc64b5$219c97a0$5d95f5ce@wa6vse.fast.net>
Source record: 198083
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Graham <not@public.com> wrote in article
<01bc64aa$5edb9cc0$77029ace@graham.surfsouth.com>...
> > > Maybe a quote from the President and Board of Directors of the Radio
> > > Amateurs of Canada, Inc. would help: "To suggest that the code be
> > > viewed as a 'filter mechanism' to exclude those unable or unwilling
> > > to learn the code, is discriminatory".
>
> Again, I would like to point out the flaws in this statement.
>
> 1) Anyone UNWILLING to learn code IS NOT being discriminated against. They
> have CHOSEN not to participate.
>
> 2) There is a system in place to grant a waiver to anyone UNABLE to learn
> code for some medical or physical reason.
>
> Therefore: Neither of the above mentioned cases can be in any way defined
> as discrimination. The Canadians are wrong.

No, Graham, the Canadians are dead bang right ...

Arbitrary "filter mechanisms to exclude" (anyone for anything that's
not truly relevant and mandatory) are discriminatory and should NOT
be part of government-mandated licensing schemes.

Carl - wa6vse
wa6vse@fast.net

3399. Re: CW Code Re-testing Requirement

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc64b3$9b4efd60$5d95f5ce@wa6vse.fast.net>
Source record: 198084
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Michael P. Deignan <kd1hz@anomaly.ideamation.com.nospam> wrote in article
<5lq1ad$3k6@anomaly.ideamation.com>...
> In article <01bc63e9$97dffd20$0e95f5ce@wa6vse.fast.net>,
> Carl R. Stevenson <wa6vse@fast.net> wrote:
>
> >
> >Or more to the point ... how would you feel if you had to pass a
> >smallpox test to get a ham license ... it would be about as relevant
> >as a Morse test ... <grin>
>
> I wasn't aware that 40% of the amateurs in the US had contact with
> smallpox on a regular basis when on HF....

Well, Mike, *you're* there and that's worse ... I'd rather come in
contact with the smallpox than you ... smallpox is more sociable
(and more intelligent, I'll bet ...)

Carl - wa6vse
wa6vse@fast.net

3400. WTB: HP8161A Manual (full docs)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: EOD <eodevice@ix.netcom.com>
Message-ID: <5lqsmu$t8p@dfw-ixnews10.ix.netcom.com>
Source record: 198085
Cross-posted to: misc.industry.electronics.marketplace,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap,sci.electronics.components,sci.electronics.equipment,sci.engr.semiconductors

Hello,

I'm looking for a manual (including repair info) for
an HP8161A programmable pulse generator.

If you have info, please contact:

Dan
eodevice@ix.netcom.com

Thanks.

3401. cw as a language

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-20 00:00:00 UTC
From: jherman@sierra.NET
Message-ID: <Pine.SUN.3.95.970519202429.28323B-100000@diamond.sierra.net>
Source record: 198086

Cecil (and at times, Gary too) wrote:
"CW is not a language..."

Holding onto that kind of opinion is what makes learning the code
so miserable for you.

My approach to learning code was no different than my approach to
studying Vietnamese, Spanish, and German.

For example, to understand the spoken VNese phrase Chu'ng to^i -du+o+.c
ba cha'u, I would have had to spent much time committing each word to
memory:
chu'ng to^i = we (exclusive)
chu'ng to^i = we (exclusive)
...
-du+o+.c = have
-du+o+.c = have
...
ba = three
ba = three
...
cha'u = child(en)
cha'u = child(en)
...
Once I knew those four words (along with hundreds of others over the
course of a semester), someone could (slowly at first) put all four
words together, and I'd hear the four words seperately (and form four
individual meanings). Eventually, the speaker could say the four words
at normal speed and my mind wouldn't hear the individual words but
rather take meaning from the complete phrase.

This is *no* different than how one should approach code. To copy the
word "ocean" I initially had to copy each letter individually, but
eventually someone could send --- -.-. . .- -. quickly and I wouldn't
hear the seperate letters but rather the entire word.

In learning a spoken language we strive to comprehend an entire phrase
rather than deciphering word by word.
In learning the Morse language we strive to comprehend an entire word
rather than deciphering letter by letter.

Same mental process in either case (I imagine one would have to be
proficient in both a foreign language and the Morse language to see
this).

If you don't take this "Morse is a language" approach you'll hate code
and never want to use it (and strive to do away with it). Pity that
both Cec and Gary et al failed to see this intimate connection.

73 from Hawaii - oops! I mean Nevada,
Jeff KH2PZ / 7 (for 2.5 more weeks)

P.S. Vietnames is a tonal language with six tones. Lucky for us
non-native speakers, the correct tone associated with a particular
word is part of that word's spelling. Thus, you'll see the tone markings
' (rising tone) ` (decending) ~ (low-high) . (very deep)
? (fall-rise)
included within each written word. (No mark means to use a flat
tone.)

3402. FS: Crankup Twr. in N.E. Ohio

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: Robert Kelch <kelchr@bright.net>
Message-ID: <01bc6579$c95a0760$4278d4cd@admin>
Source record: 197887
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Hello and thanks for reading this. I have the following items available for sale.

40 ft. crankup/crankover tower
Ham-M rotor
CDE rotor controller
100 ft. 9913
100 ft. RG-8
100 ft. 8 conductor rotor cable
2 TV antenna masts
VHF Ringo Ranger (ARX-2B)

Asking $295 for the whole package!!! If interested I can be contacted at kelchr@bright.net
I am located near Akron, Ohio

3403. Re: Code vs No-Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc657a$a572a220$f090f5ce@wa6vse.fast.net>
Source record: 197888
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

SCO <sco@sco-inc.com> wrote in article
<33811075.2803249@news.mindspring.com>...
> I am a Tech Plus who started as a No-Code Tech. I have passed my
> General, Advanced, and Extra Class written exams within the past 12
> months.

Congrats ...

> When I go to my local club meetings (two clubs) and read the
> newsgroups it makes me ashamed to tell people (non-hams) that I am a
> ham.

Maybe you should start a new club ... find the folks in you area
who have similar interests and opinions and go for it ... then you
can gradually try to convert some of those with less progressive
ideas ...

> Where did this hatred between pro-code and no-code hams come from?

Decades of government supported, ARRL sponsored discrimination
against non-beepers by beepers ... plain and simple.

> Ham radio is supposed to be a fun hobby. At least that is what I
> thought.

Ham radio *should* be fun for those who pursue it ... I'll grant you
that ... but it primarily *supposed to be* a service oriented towards\
technical pursuits and public service ...

> But I also like history and keeping a part of the traditions of ham
> radio for the future.

Your proposal for continued CW testing is unacceptable ... once
the ITU treaties are changed, ALL Morse testing should be eliminated.
Those who wish a certificate for their wall demonstrating code proficiency
can buy one from the ARRL ... but government-mandated Morse is no
longer appropriate ...

> This will keep CW alive for history's sake and fun and experimenting
> if desired and still move us into the 21st Century in the search for
> more modern modes of communicating (like our charter intended for us
> to do).

If Morse deserves to survive, it will do so on it's own merits, but it should
not be kept on government-mandated life support ...

Carl - wa6vse
wa6vse@fast.net

3404. Re: petition

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <3382F147.929@rocketmail.com>
Source record: 197889

KA8YKK wrote:
>
> Amateur radio operators
> from the State of Michigan
>
> We the Amateur Radio operators from the State of Michigan do hereby
> agree to continue kiss the ass of the FCC and the ARRL and kiss each others ass so deep we turn brown. By showing our support in this petition, we are hoping> that the American Radio Relay League can help us fight the boring language that we are hearing on these bands.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be amused.
Shirley Maclaine

3405. Re: W.C. Fields

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <3382F18B.6E2E@rocketmail.com>
Source record: 197890

Gary wrote:
>
> On Mon, 19 May 1997 21:27:19 -0700, Burt Fisher <burt1@rocketmail.com>
> wrote:
>
> >He said, "I never met a ham I liked."
>
> Nah, I think he said, " Ahhhhh yes my-boy, anyone that dislikes small
> children, ham radio operators, dogs and fat people can't be all bad."

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

3406. Portable Packets

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: Phillip <maccabeus@gatecom.com>
Message-ID: <01bc6523$a3fc1a40$LocalHost@520d>
Source record: 197891
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

```
Revamping my web site I am adding more
information on my Packet Station featured in QST.
More files to help get you going.
Special links to sites in the SE Michigan area.
Weather links especially for SKYWARN.
RealAudio ABC NewsFeeds, Etc
enjoy, 73 KC8DQF Phillip
--

=====================================
Baycom BP-2 AX.25
"Portable Packets" QST Mar'97
145.050 MHz (1200Bd)
============================
Email: maccabeus@gatecom.com
WWW: http://www.gatecom.com/~maccabeus
Packet: kc8dqf@kb8rmx.ampr.org
```

3407. Re: Writers Seeking Publication

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: sscherme@capecod.net
Message-ID: <5lup8v$7nd@news0-alterdial.uu.net>
Source record: 197892

Bob@ibm.net wrote:

>We are the International Literary Agency of New York. We also have 2
>other branches, one in the Lake George region of New York and the
>other in Marco Island, Florida, consequently we are able to accept new
>clients. Please adhere strictly to the following guidelines for submission
>of all fiction & nonfiction.
>Fiction: Brief synopsis, first chapter, self-addressed, stamped envelope (S.A.S.E.)
>Nonfiction: Brief synopsis, first chapter, S.A.S.E.
>Screenplays: (for TV & Movies) Brief synopsis, first 20 pages, S.A.S.E.
>Short Stories: Brief synopsis, first 3 pages, S.A.S.E.
>Poetry: Send in 3 of your best poems only, S.A.S.E.

>Woodside International Literary Agency
>1190 North Collier Blvd.
>Marco Island, Florida 34145
>(941) 642-9660

>Please do not send in complete manuscript unless invited.

My wife tried this bunch and all it did was cost her a "reading fee."
Then there was pitch for a further contract and more money. We have
read other negative comments about this firm. Then again, perhaps
they now have seen the light and if so, my apologies.

Skid Schermerhorn http://www.capecod.net/~sscherme
Cape Cod http://www.capecod.net/~sscherme/webtest.htm
Massachusetts http://www.capecod.net/~sscherme/church.htm

3408. Re: Help Crossbanding IC2710??????

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: gfiber@news.cmc.net
Message-ID: <3382ec26.1560442@news.cmc.net>
Source record: 197893

On Sun, 18 May 1997 10:22:28 -0500, Early Riser
<kb9nvh@bluemarble.net> wrote:

>Can anyone tell me how to crossband with my new IC2710..I have followed
>the instructions and it seens that to cross from 440 to 2m the 2710 must
>have its PTT button pushed..(thats what is says in the book and it even
>says that you should consider putting the PTT switch into permanent on
>setting to facilite the use of the crossband)
>
>
>Am I misreading something or is there no way to crossband without the
>2710 being in in contiuous transmit mode..????

The crossband repeater instructions are not published at all in the
radios instruction manual so you are not misreading anything.

1. Set up the bands the way you require.
2. While the radio is powered up press and hold the VHF Main Tuning
Knob, UHF Main Tuning Knob and the VHF SET Knob.
3. The memory channels will now be a flashing " L " in the display.
4. Pressing the VHF SET Knob reverts the radio back to normal.

While in crossband repeat, the radio may not generate or decode a
CTCSS tone. It should pass a CTCSS tone from another source though.

Gary
THIS REPLY DOES NOT REPRESENT ANY OFFICAL POSITION of
MY EMPLOYER. It represents only my personal opinion

3409. Re: Tucson, AZ Moving to...

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: js@ibbs.av.org
Message-ID: <279@ibbs.av.org>
Source record: 197894
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

In article <3381b034.32487568@news.flash.net>, Bill Spang (_bills4_@flash.net) writes:
>On Mon, 19 May 1997 23:16:51 -0700, "Cecil A. Moore" <cecilmoore@delphi.com>
>wrote:
>
>>Jeff Stillinger wrote:
>>> Moving to Tucson is going to be a heavy culture shock.
>>
>>Yep, Jeff, you're going to have to live without drugs,
>
> There's a drug dealer on every other correr here in Tucson!
>
>> riots, and drive-by shootings.
>
>No riots latety, but there's a drive by shooting every day.....some don't get
>published in the local news paper for some reason.
>
>>I really sympathize with you. Must be tough.
>>Who, in their right mind, wouldn't trade LA for Tucson. Leave that
>>den of iniquity behind and welcome to God's country.
>
> There's no difference between LA and Tucson except for the number of people
>and God wouldn't have a damn thing to do with either of these towns.
>
>
>
>
>Please note that there's a SPAMSTOPPER (_) in my return
>e-mail address.
>
>postmaster@127.0.0.1
>

First off I have to defend myself. One, I have no choice. The government is moving me if I like it or not. Two, don't belive everything you see or read from the media. Los Angeles is full of culture and some very wonderful people. Every town, city, or super city has it's problems. Drugs and gangs are everywhere you go, and fearing them gives them power. Power to dominate your media, minds, and freedoms. Besides, a good dose of fear keeps the red necks home. Less traffic to drive in.

So NO! I would not trade Los Angeles by choice for any other city in the U.S. As far as Tucson goes, and a few other comments go. If Tucson is such a "gods country" why do they have over 30 police frequencies for the city alone. Over 50 for State Police, and a trunking system for Pima

County that is said to be unmonitorable? Could it be the crime is so high they need that many police officers per person? What is Pima county Sheriff's office attempting to hide? Abuse, maybe? According to Tucsons page, it's only a town of 500,000. Looks like over kill to me. The city of Anaheim, home of Disneyland, and a polulation of only 389,000 only uses 2 frequencies for there police department. No Sheriff's or State police coverage is required.

Ha!

--
js@ibbs.av.org

THE UNIX PAGE: http://www.av.qnet.com/~jss
WARNING: Over exposure to THE UNIX PAGE has been known to cause malignant neoplasms in laboratory rats.

3410. WTB:Mercury Paddles!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: Steve Massey <N6TT@worldnet.att.net>
Message-ID: <01bc65fc$1846fa40$2fe193cf@steve-massey>
Source record: 197895

Im looking to buy the Mercury Paddles by N2DAN ---- Steve Nurkiewicz
I will pay a good price....
Steve N6TT

N6TT@worldnet.att.net
310-3186990

3411. Need some info please

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: David Meade <davem@purdue.edu>
Message-ID: <01bc6602$1ef0da40$01a800c0@expert>
Source record: 197896
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

CQ CQ -

Hi all. I am attempting to write a Win95 based program for use by Ham Radio operators. Part of the program requires the program to determine where a Call Sign is from. To find the country I am using the ARRLS International call sign prefix page at http://www.arrl.org/awards/dxcc/allocation.html as a reference. The page gives information in the format:

```
-----------------------------------------------
| Call sign Series | Allocated to |
-------------------------------------------------------------------------
| AAA - ALZ | United States of America |
-------------------------------------------------------------------------
| 8PA-8PZ | Barbados |
-------------------------------------------------------------------------
```

etc...

I have made the following assumptions. Could some please tell me if these
assumptions are correct.

1) Any Call Sign Prefix with less than 3 charters is allocated to the country whose series includes that prefix if A's filled out the rest of the 3 charters.
[Example: AB --> same country as ABA]
2) Every Call Sign has a Single Digit Region number following the Prefix.
3) There is at MOST 1 (one) single digit Number in a Prefix.
4) NO suffix contains a number.

Summary of Assumptions:
==========
All Call Signs have the following format:

```
Prefix + Region# + Suffix
| | |
May have 1 Number <---+ | +----> May not contain a
Number
(one digit) |
\/
One Digit Number
```

Also, if anyone has a URL where I can get US region Number information besides: http://www.fcc.gov/wtb/amatur.html, or can point me in the

direction of a URL that shows foreign region information I would be
greatly
appreciative.

Thanks for all of the help,
73's
David Meade, N9LTQ

David C. Meade
davem@purdue.edu
http://expert.cc.purdue.edu/~meade

3412. Re: No code test on the internet

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: Nathan Price <Nathan=Price%NA=Hou%Contractors@netgate.compaq.com>
Message-ID: <01bc6600$c4b412a0$41411cac@nprice.na.hou.compaq.com>
Source record: 197897
Cross-posted to: rec.radio.amateur.misc,aus.radio.amateur.misc,rec.radio.amateur.dx

I agree that it is very difficult to remember all the questions and answer in the test pool, but memorization is not what we are after. What we should be striving for is comprehension. After all, most of the questions are just reworded from other questions. So, if you know the basic law, what frequencies you can do what on, and electronic and radio theory, then I believe that you would have no problem answering all the questions.

At least we will see if that will work when I take the test next month...

Nathan Price
nate@neosoft.com

Curtis Wheeler <cwheeler@ricochet.net> wrote in article
<3380C682.4318@ricochet.net>...
> Jerry Gardner wrote:
> >
> > On Tue, 06 May 97 16:24:57 GMT, Tom@astro.net wrote:
> >
> > >>This leads me to part Two. There are 550 (five HUNDRED and fifty)
> > >>questions in the novice and tech tests combined! I don't know about
> > >>you, but the process of memorizing that many answers was hard for me
> > >>when I was young and had active brain cells. I have difficulty
> > >>remembering where I put my pencil ten minutes ago. I could never
> > >>memorize that many questions.
> > >
> > > I also agree. There is NO WAY someone is going to memorize 550
questions
> > >and answers, I don't care HOW smart they THINK they are.
>
> First off ... I believe the number off pool question for the novice and
> tech writtens (combined) is more like 900, not 550.
>
> > Don't be so sure... I've known people who have memorized the entire
bible.
> > Word-for-word. That's much more than the equivalent of 550 test
questions.
>
> You've known "people", as in "more than one person", that have memorized
> the entire bible...word for word? I find it hard to believe you know
> even one person that has done this. A savant perhaps?
>
> > And what about people who perform live theater? They have to memorize
the
> > entire script. And I'm sure there are other examples of memorization

that far
> > surpass that.
>
> But they work at it. As far as I am concerned, if someone memorized
> 900+ questions and the correct answers to the written exams I figure
> they must have learned something in the process. If they didn't learn a
> thing I would wonder what their motivation was for doing all that
> memorizing.
>
> I would also assume that these people in general cause you no more harm
> on the air than any other operators.
>
> >
> > --
> > Jerry Gardner, W6UV | Bill Clinton has all the steely resolve of
> > (w6uv at ccnet dot com) | a kamikaze pilot on his 37th mission.
>
> I do like your tag line...that's a funny one.
>
> --
>
> Curtis
>

3413. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: jcraig@morgan.ucs.mun.ca
Message-ID: <5lv901$60t@coranto.ucs.mun.ca>
Source record: 197898
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Michael P. Deignan (kd1hz@anomaly.ideamation.com.nospam) wrote:
: In article <5lsm06$h8u@news.service.uci.edu>,
: James W. KELLEY <jwkelley@e4e.oac.uci.edu> wrote:

: >I believe the last definition has the most relavence here, and it is
: >precisely the issue.

: According to the definition you posted, theory exams are discriminatory.

In the FASC report, it also recommends exams 'that reflect a
basic knowledge of all modes, operating practices and operational ethics.'
No mention of theory at all.

Apparently, the RAC FASC saw no need for either theory or CW testing.
Incidently, the FASC report was accepted by the RAC executive. RAC did not
claim that this report and its acceptance were sanctioned by Canadian amateurs.

: MD
: --
: -- Ted Kennedy has killed more people with his car than I have
: -- with my guns.
: --
: -- If you don't like my opinions, that's just too damn bad.

--
73 Joe VO1NA

3414. Re: *** PRO 26 RECALL !!!!! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <5lv9d4$2fh$1@nadine.teleport.com>
Source record: 197899
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.misc,rec.radio.amateur

A triple-conversion scanner is specifically designed to make images appear out of the passband of the receiver so you CAN'T hear these images.

If you live next to a cell tower, perhaps you might pick up cellular conversations all over the band, but generally this shouldn't be true on a properly working receiver.

This is the way radio operates and the laws of physics cannot be legislated. With all of the dual-conversion scanners Radio Shack sells (that CAN hear cell images plainly), I rather doubt there has been a recall on a triple-conversion for this reason!

Steve
WB7PSD

3415. St. Louis A/P repeaters?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: dirwin@imap2.asu.edu
Message-ID: <Pine.SOL.3.91.970521103136.14848B-100000@general2.asu.edu>
Source record: 197900

I am travelling to St. Louis this week, and would like to get some active
2 meter repeater freqs.

The ARRL Repeater Directory lists an open auto-patch at 147.000 pl 88.5
Anybody out there have directions for its use?

Primarily want to be able to contact someone if I get stuck, lost or the
rental car dies...

Although I frequently read the ng, please forward to my email as well.
dirwin@imap2.asu.edu

Thanks in advance.
Dave

3416. Re: help:satellite antenna

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: Erik van Bronkhorst <caseycct@ridgecrest.ca.us>
Message-ID: <33833983.6084@ridgecrest.ca.us>
Source record: 197901
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap,rec.radio.amateur.antenna

Rich Griffiths wrote:
>
> STAN wrote:
> >
> > does anyone know of an antenna that can be used for 144 and 430 mgz sat
> > work. i need something that is not a beam syle antenna.(i live in navy
> > housing and down want to put up elevation rotors and the like). some
> > sort of verticle that radiates upward? maybe a discone? help! tnx in
> > advance for any CONSTRUCTIVE input. stan
> > --
> > remove >nospam to reach me via email
>
> I assume you're talking about low Earth orbiiters, for which you don't need
> a lot of gain. If so:
>
> I've done fine with the RS-10/11 bird using almost anything -- a dipole,
> a groundplane vertical, a J-pole and about 20 watts output. But, if you
> want to do it "right", check out quadrifilar helixes or turnstile-reflector
> arrays. These are actually directional antennas, but their beamwidths are
> very broad. They are circularly polarized, which may not be optimum for
> all satellites, but should do OK.
>
> For more information, see the Weather Satellite Handbook or the Satellite
> Experimenter's Handbook, or e-mail me direct.
>
> Rich W2RG

I agree with Rich, for the LEOs, a J-pole is reasonable.
I can tell you that a discone sucks for satellite because
I have one and have tried. It appears to have a huge null
"on top". One thing I have given serious consideration is
building Quadrifilar Helical antennae for 2m and 70cm. These
are circularly polarized, omnidirectional, and have a bit of
gain over a dipole.
A discussion of QHA may be found at
http://www.ee.surrey.ac.uk/Personal/A.Agius/#QHA
There are other sources of info, QST had a construction article
for 2m or 70cm in the August 1996 issue (I believe).

My problem with the LEOs is that I can rarely *hear* them
well enough on 10m. I have a Kenwood TS-690 and a Cushcraft
R7 vertical antenna. I would like any and all advice as to
how to improve my 10m satellite receive capability!

Thanks
73

--
Erik van Bronkhorst

caseycct@ridgecrest.ca.us
http://www.ridgecrest.ca.us/~caseycct/erik/
http://www.nawcwpns.navy.mil/computational_sciences/staff/erik.html
http://www.2von.com
kc6uut@wa6ybn.#soca.ca.usa.noam

3417. New RF Compliance Program

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: Len Umina <umina@ultranet.com>
Message-ID: <01bc6615$2d794580$e6647392@kirk.ultranet.com>
Source record: 197902

QST DE N1LU:

I have just posted Version 1.1 of the RF Compliance Program first posted here a few weeks ago. This version produces a printed report of the results (not just the form although this feature was retained) and it permits you to load and store various profiles for different antennas.

Now it's easy to prepare and keep a file for each antenna and print a report for each to include in your log as evidence of compliance (assuming youu do of course!).

As usual, I did my best on this, but cannot gaurentee the results or the program etc....

The product is free to all Amateur Radio Operators for Amateur Station use.

You can get a copy (about 278K) from ftp.ultranet.com/pub0/u/umina

/Len
N1LU

3418. Re: Code vs No-Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <338543b3.5227773@news.cyberhighway.net>
Source record: 197903
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) wrote:

>40% of amateurs on HF use CW. That makes it worthy of testing as an
>operational element.

No it doesn't. If they use it, then it's pretty obvious that they
already know the code, and testing would serve no purpose whatsoever.

Since the other 60% doesn't use code, there's no need for them to know
it or be tested for it.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3419. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33915878.10545047@news.cyberhighway.net>
Source record: 197904

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
><33942788.14381697@news.cyberhighway.net>...
>> "Carl R. Stevenson" <wa6vse@fast.net> wrote:

>> >Larry ... the real question is why should this completely
>> >competent individual have to go "hat in hand, begging" to
>> >Cecil to access the spectrum???
>>
>> He wouldn't. If he's a "competent individual" he can pass a five WPM
>> test with a minimum of effort. With today's testing, getting a 5WPM
>> ticket is a trivial matter. You don't even have to "learn" CW, you
>> can just memorize the letters, write down the dits and dahs, and then
>> decode them and write down the answers.
>
>The point is he shouldn't HAVE to learn Morse ... period ...

Wrong. The point is that *at this time*, code is required for access
to HF. If he wants to access those bands, he HAS to learn code.
Passing a 5WPM test is such a trivial matter these days that there's
no valid excuse for not doing it, *if* the person involved is really
interested in getting those privileges, and is not just whining for
the sake of whining.

>> Yes. The stupidity is the belief this allegedly competent person is
>> not willing to spend a few hours getting a ticket so he can pursue his
>> hobby without "begging" control op privileges from someone who has
>> shown the willingness to struggle through the initiation rites for Ham
>> Radio.
>
>So you admit that it's just an "initiation rite"

Not only do I admit it, I practically invented the idea. IMO, the
"initiation rites" and its variations is the *only* valid argument for
retaining code testing. Whether or not that argument is good enough
to justify retention of the code test is another topic.

> ... that is NOT an appropriate
>reason for having a licensing requirement ... it is not the FCC's place to
>prop up ancient intitiation rites through the force of regulations ...
>That is EXACTLY why all Morse testing should be eliminated.

About 90% of the current test could be abolished using that logic.
The only legitimate interest the FCC has in licensing hams is to
insure that they know the rules. An open book test using the current

ARRL license guide would be good enough for that purpose.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3420. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <339258e4.10653878@news.cyberhighway.net>
Source record: 197905
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
><339226e3.14216095@news.cyberhighway.net>...

>> >Or "merely" years and years of failure to get to 13wpm. Then the indignity
>>
>> Such cases, while they probably do exist, are so rare as to be
>> statistically irrelevant to the discussion of Morse testing.
>
>How do you know that? Do you have detailed statistics on how many

How do you know it isn't? Do YOU have any such stats? A gratuitous
claim can be refuted by an equally gratuitous rebuttal. It's up to
the original party to show that a significant number of people cannot
pass a code test after "years of failure." Besides, for the purposes
of this silly argument, a 5WPM test is sufficient, and I maintain that
is a relatively trivial task.

I have plenty of anecdotal evidence of people who have overcome
serious handicaps to get a ham license, even back in the days when
there were no legitimate no-code hams, and passing the CW tests was
far more difficult than it is nowadays. Code is hard for most people.
It was hard for me. For some it's harder. Same with the theory test.
You either deal with it, or you do something else. Whining won't help
a bit.

>people have tried and failed over the decades? The existing community's
>experience is self-selected for those with inherent Morse talent/ability.

That's baloney. I have no "inherent Morse talent/ability," and yet I
have an Extra Class ticket. I didn't need the privileges. I just did
it for the same reason people climb mountains; "because it was there."
Most of the hams I know never use code. Many of them have no-code
tickets. Quite a few others cheated on the tests and couldn't send
their own call in CW. I see no evidence that your statement is valid,
particularly in recent years. Back when CW was the major method of
ham comms, then it may have been true.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3421. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33945a47.11008047@news.cyberhighway.net>
Source record: 197906
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

"Cecil A. Moore" <cecilmoore@delphi.com> wrote:

>Glen Quarnstrom wrote:
>> There's nothing lame about it. It's a valid point in refuting your
>> claim.
>
>Glen, if you really believe that, I feel sorry that you are so out of
>touch with reality. The great majority of people love their hobbies.

More insults. Do you have a point, or don't you?

>The great majority of people do not love their jobs and some hate them.

And your evidence for this is...?

>(IMHO, you don't believe it at all and just lacked anything rational
>with which to respond).

I could expand on this issue, but I don't see any reason to. If you
couldn't see the point from my admittedly poorly chosen analogy, it's
unlikely you'd see it no matter how much I clarified it.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3422. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <338644f0.5544342@news.cyberhighway.net>
Source record: 197907
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
><339527e3.14471966@news.cyberhighway.net>...
>> "Carl R. Stevenson" <wa6vse@fast.net> wrote:
>>
>> >Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
>> >> Sure. Lots of folks work on the space program, for instance, and have
>> >> no chance of getting into space. It's merely a matter of a few weeks
>> >> or months of practice and most anyone can get on HF.
>> >
>> >Still haven't found a "clue rental" place, huh, Glen ... here's a freebie:
>> >Those thousands of folks who work on the space program do it for
>> >money ... that's how they earn their living ...
>> >
>> >Your lame comparisons aren't worth the bandwidth ... you must have
>> >studied under Mike ...
>>
>> Ah, insults -- the stock refuge of those who have no logical
>> arguments.
>
>Read what you said again, Glen ... the comparison to the space program
>*IS* lame ...

No, it isn't. It's not the best analogy I could have chosen, but the
point is still valid. I notice you don't try to defend the REAL
insults in your post, however. I refer to the comments about "clue
rental" and a comparison to another poster which gives you a nice "two
insults for the price of one."

>> The really sad thing is that I generally support the
>> elimination or relaxation of the CW requirements, but attitudes such
>> as yours make it extremely difficult to defend that position. I've
>> sat here and watched you insult poster after poster, and just shook my
>> head. You have enough intelligence and literacy to make your points
>> without resorting to insults. What's to be gained by turning this
>> into a flame war?

>I'm glad you favor modernization, Glen, I really am ... it's just that
>I'm so DAMNED tired of all the lame excuses for maintaining something
>that's nothing more than a quasi-religious fraternity hazing ritual that
>when I see another ridiculous comparison/excuse it sometimes sets
>me off ...

And I'm equally tired of the lame arguments and insults of the no-code crowd, not to mention the mind-numbing pointless redundancy of the whole religious war between pro-code and no-code advocates.

>> And then we wonder why hams have such a bad name, and why the hobby is
>> dying on the vine. Your attitude is part of the problem, Carl, not
>> part of the solution.
>
>The attitude is a result of nearly 25 years of putting up with this code
>crap ... and the lousy attitudes of the "superior" hams who beep. Sorry

The attitudes of one side are no better or worse than the attitudes on the other. Also, it's a mistake to categorize the attitude of everyone involved by the excesses of a few vocal advocates.

>for taking it out on you ... I've just sort of reached the "mad as hell and
>not going to take it any more" point ...

Oh, I see. And so jumping down the throats of potential allies and possibly antagonizing neutral lurkers is somehow going to help your cause? I fail to see how your tactics are doing your case any good whatsoever.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3423. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33894c25.7389642@news.cyberhighway.net>
Source record: 197908
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

"Graham" <not@public.com> wrote:

>Novice to Extra class, were all the same. The idea that dropping the code
>test will cause a massive influx into the hobby was disproved with the
>no-code tech license. We got some good people, but it was not the flood
>that the no-code side predicted and we still have slow growth. So I guess

Concurrence.

>what needs to happen is some REAL debate over what we should to resolve the
>problem of slow growth. Fighting among ourselves sure won't do it. I'm
>trying from my end. I'm a VE and teach code and theory classes when I can.
>I'm open to NEW ideas gang! Lets start kicking some ideas around instead of
>each other. What do you say?
>
>73,
>K4XA
>Graham

Sounds good to me, Graham. Anything's better than continuing the
endless, boring debate/whinefest/flamewar over code testing.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3424. Re: Morse digital to analog circuit??

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33955a78.11057428@news.cyberhighway.net>
Source record: 197909

Radio@inet.com wrote:

>> I would like to obtain a very simple, easy to construct curcuit to
>> convert CW digital on-off signals from the RS-232 serial port (from the
>> many morse software programs available) to actual ON-OFF to ground to
>> plug directly into the CW key end of a transceiver.
>>
>> Can anyone point me in the right direction?? Your help would be
>> appreciated.
>>
>> 73'2 Larry MW0AWC
>
>
>Aren't you a licensed ham? Does the term open collector transistor ring
>a bell? It should!

Are you a licensed ham? If so, you should recognize that MW0AWC is
not a ham call.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3425. Repeater question

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: lens@totaltel.com
Message-ID: <5lvlvc$3lh10@ha2.ntr.net>
Source record: 197910

I am looking to put a repeater up on an emergency service band for use by my ambulance corps. We have a frequency of 155.265, but thanks to the FCC we are not allowed to put one there. I know that the "blackout" area is small, but does anyone know exactly what it is? Rather than asking where I can put it...It will be much easier if someone could tell me where I CANT put one around the 155 mhz area.

Please e-mail me, as I don't check here often...but don't forget to correct my return address to lens@totaltel.com.

Thanks for the help.

Len

3426. Hy-Gain Antenna help

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: JAWSMIKE@AOL.com
Message-ID: <864249277.5009@dejanews.com>
Source record: 197911

Hi. My mane is Mike Martinez, KC7VCZ. I recently inherited an old Hy-Gain vertical (Model 18 AVT/WB-A Vertical) The year of manufature was 1976. Upon reassembling it, I discovered that the bottom piece--M1--was missing. Since it originally came out of the box pre-assembled to the mounting bracket, the manual said nothing about the dimensions for identification like it did for all of the other pieces. I was able to determine the diameters, and bought a 6' piece of aluminum tubing. I would greatly appreciate it if someone could tell me the unknown length. Thanks!JM

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3427. Help with Qmodem

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: georgie@aztec.asu.edu
Message-ID: <5lvq1g$aq3@news.asu.edu>
Source record: 197912

I have been given a couple of old XT's. I'm running Qmodem into a Hayes 1200 baud external modem. Both of them give me double characters when I hook up to my FREENET. Going into the Freenet through another system works ok. I've tried all the modem switches and half and full duplex. Can't find any local echo option in Qmodem. Anyone help? Thanks

I guess I should clarify, only get double characters when I type.

George in Phoenix

--

3428. Re: help:satellite antenna

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: Tony <tony@gcr1.com>
Message-ID: <01bc6630$f10792c0$664c1bcc@tony.gcr1.com>
Source record: 197913
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap,rec.radio.amateur.antenna

You should try a turnstile on 10m and maybe consider a preamp if the rcv
is not already very hot ...

RS15 should boom in, 10 or 12 (whichever one is still working, can recall
because
I've been off for almost a year) is ok with this type of antenna, or even
an horizontal
dipole (rotatable prefered, this is what I used in conjuction with my
UHF/VHF/SHF
antenna system for high orbit stuff).

> My problem with the LEOs is that I can rarely *hear* them
> well enough on 10m. I have a Kenwood TS-690 and a Cushcraft
> R7 vertical antenna. I would like any and all advice as to
> how to improve my 10m satellite receive capability!
>
> Thanks
> 73
>
> --
> Erik van Bronkhorst

3429. SPARK GAP emergencies!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: Kevin Jessup <kevin.jessup@mail.mei.com>
Message-ID: <01bc6630$59511280$ba5aba97@caffeine>
Source record: 197914
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

> > You are driving along and somehow your car runs off the road and down
> > a hill. You are hurt and can't make it back up to the road. Using
> > your ham radio knowledge, you quickly build a spark gap transmitter
> > from the car's ignition system.

I'm interested in any documented evidence where a person
was so severely injured that he couldn't "make it back
up to the road", yet paradoxically was able to extricate
ignition system components from a mangled car and assemble
a spark-gap transmitter.

And since the original post concerned itself with CB,
I'm also interested in documented evidence showing
that spark gap emergency monitoring coverage is greater
than CB! (Yeah right.)

> > You send out a detailed distress
> > message in Morse code by touching two wires together. Help quickly
> > arrives and you are saved.

I am also interested in evidence showing that the combined
efforts of the "numerous" ;-) radio amateurs who still actively
monitor spectrum for spark gap CW distress emissions offer
a greater emergency monitoring coverage are than that offered
by the cellular phone system.

When overheard by non radio amateurs, talk like the quoted
material above truly makes it appear as if we live in the
dark ages and may in fact have lost all touch with reality.

One can always make the argument that IF "this happens"
and THEN "that happens" and also "so and so" happens,
spark gap transmission is the only way out. But as far
as the actual probability of a response to your transmission,
rank the following common methods in order of chance for success....

CELLULAR PHONE

VHF amateur radio

Citizens Band

MADLY BEEPING ON THE HORN (no Morse code required)

Flashing the headlights on and off

Screaming

Someone randomly happens upon the scene and helps

Spark Gap CW

Pro-coders: try your very best to be honest. ;->

Kevin, n9sqb

3430. Re: Real-Life Advantages of CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1EAJvA5.JF4@netcom.com>
Source record: 197915

In article <5743F218BEC0D011825C0060B01AC1F60258EF@challenger.grtk.com>,
John Mouw <jmouw@grtk.COM> wrote:
>OK guys, I read all the time about the theoretical uses of CW. Here are
>some real-life cases were the knowledge of CW made a difference during
>1996 & 1997.
>
>I was helping out during Field Day and I recognized that the CW station
>operators made a mistake identifying a callsign. They were grateful
>that I was able to ply my skills as a Qualified CW Man!
>
>One day last year I amazed my boss at work when I told him that I had
>just successfully passed my 13WPM CW test. He asked "What the heck is
>CW?" I explained that it is arguably an "Art-Form" that should be
>preserved like Black and White Turner Movies. "Damn straight!", he
>said.
>
>While going to the grocery store I was able to tell the callsign of the
>local 2 meter repeater without shelling out the BIG BUCKS for an ARRL
>Repeater Directory. The money CW has saved me is incredible.
>
>I monitored a CW Station transmitting obscene comments at 10 WPM one
>night on 75 meters. Those Extra Class boys on 3945 had no idea that
>from the comfort of my own home that I was able to decipher the secret
>meanings of the messages they were sending. What a blast!
>
>I learned that 3 shorts, 3 longs, and 3 shorts, means that someone is in

sarcasm?

3431. US License Examination Opportunities Scheduled 5/21/97 to 9/30/97

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: "Bart J. Jahnke, W9JJ" <vec@arrl.org>
Message-ID: <33836DE1.62A8@arrl.org>
Source record: 197916

You can Email the ARRL/VEC (or this page's content
administrator) at "vec@arrl.org".

Have you tried our ARRLWeb ExamSearch Page? If not, why not
give it a try at "http://www.arrl.org/arrlvec/examsearch.phtml"

*****>> When viewing this list, if the list appears to be cut
off (stops somewhere in the middle of the state's listings)
try downloading the entire file then viewing it off line.
Some WEB browser programs have exhibited this problem.

****

Have you recently passed your test? Find out your new call sign and/or
license privileges using the following World Wide Web URL (or by using
the phone number shown below):

http://www.arrl.org/fcc/fccld.html

or look for the University of Arkansas Little Rock Web page
FCC call signs look up link link (http://www.ualr.edu/~hamradio/)
link from the ARRL Web page at: http://www.arrl.org/

At ten (10 days) after the test session call 860-594-0300.

****

AMATEUR RADIO EXAMINATION OPPORTUNITIES

****

Want to find out what if your new FCC license has been granted?
Has it been 10 days since you took you examination?

If so, call ARRL at 1-860-594-0300 (8 am to 9 pm weekdays, eastern time)
to find out. The FCC National Call Center can be reached at 888-225-5322.

Your hardcopy (printed) license would follow shortly after the license
grant is indicated in the FCC Amateur Service data base.

If your test was coordinated through the ARRL/VEC, license turnaround
time will be approximately 7-15 days. This includes 1-5 days for the
VE team to complete their processing (the team has up to 10 days before
they must mail the results), 3-5 days between the VE team and the VEC;
2 business days at the VEC (in some cases only 1 day); and 1-3 business
days at the FCC. Allow 5 business days from the date that the VE team
estimates the test session results will reach the VEC.

****

NEED AN FCC FORM 610?

The ARRL/VEC can supply you with your needed Forms 610, whether
they be for the Reciprocal Permit for Alien Amateur Licensee,
Form 610-A; Club/Military-Recreation/RACES station, Form 610-B;
or Form 610 for Amateur Operator/Primary Station License.
Form 610-V is the special application for persons seeking a
Vanity call sign (see below).

Several FCC forms, including Form 610, are available through the
FCC's fax-on-demand service by calling 202-418-0177
(request form "000610" for Form 610, form "006108" for Form 610V).

You can obtain FCC Form 610V along with FCC form 1070V and FCC
vanity call sign information fact sheet PR 5000, number 206v)
by writing ARRL, 225 Main Street, Newington, CT 06111.
You must include an SASE.

Form 610 or other forms, including Form 610V, are also available
from the FCC via the internet at:

http://www.fcc.gov/Forms/

or

ftp://ftp.fcc.gov/pub/Forms/

The FCC Forms Distribution Center will accept FCC forms requests
by calling 800-418-3676.

****

LICENSE RENEWALS OR MODIFICATIONS

Effective in late October 1996, the FCC ceased sending amateurs
renewal reminder notices using Form 610R. Amateurs may still
renew the licenses by mailing a standard Form 610 directly to
the FCC, 1270 Fairfield Rd, Gettysburg PA 17325-7245. There is
presently no charge to renew or otherwise modify your license through
the FCC.
In mid-July 1996, FCC authorized VECs to accept and electronically
submit data for FCC license renewals or other amateur license
modifications. Therefore, ARRL Members may now choose to send their
standard Form 610 (not 610R) to us at the ARRL and we will submit
the application data electronically to the FCC--which the FCC
typically receives and processes overnight. This is a free
ARRL members-only service.
The W5YI Group currently sends a W5YI-version Form 610R to
amateurs notifying them of their impending license expiration.
Only W5YI can accept the W5YI-version Form 610R electronic processing.
The cost of the service is $6.
License modifications that can be handled by any of the above
sources include RENEWALS, or ADDRESS, CALL SIGN or NAME changes as
supplied on Form 610. Forms 610-A, 610-B and 610-V can presently
only be processed by the FCC (per FCC instructions).

****

STILL NEED TO PREPARE FOR YOUR EXAM?

If you would like information on how to become licensed; or how to locate Amateur Radio clubs, instructors, licensing classes and/or Novice examiners in your area; please contact the ARRL Educational Activities Department (EAD) at 860-594-0301. The EAD can also provide information on recommended study materials. Electronic mail may be forwarded to the ARRL EAD via USENET at "ead@arrl.org" or via MCI Mail to MCI ID: 215-5052.

****

THINGS TO BRING TO EXAMINATIONS

Bring a photo ID along with a second form of identification (else bring two non-photo forms of ID); bring your original FCC license and a photocopy of your license (if you are currently licensed); bring the original and a copy of any Certificate(s) of Successful Completion of Examination (CSCEs); if necessary, bring a scientific calculator (that does not have the ability to store formulas); bring a pen and two pencils; and be sure to bring payment for the test fee if charged by the VEC.

****

EXAMINATION CREDIT IS AVAILABLE AS FOLLOWS

By presenting an original, current FCC-license, the following exam credit will be conveyed to the applicant by the VE Team:

Novice - Elements 1A and 2
Technician (dated after 2/14/91) - Elements 2 and 3A
(*,**)Technician (dated before 3/21/87)-Elements 1A, 2, 3A and 3B
Technician Plus - Elements 1A, 2 and 3A
General - Elements 1B, 2, 3A and 3B
Advanced - Elements 1B, 2, 3A, 3B and 4A
Extra - All elements

Footnote:

(*) For grandfather Element 3B credit, only an original license or a copy which was issued on or before 3/21/87 is acceptable by VEs. VECs may be able to allow such credit based upon an original CSCE issued on before that date which shows Element 3 credit for passing the (then) 50 question Technician/General written test. If such documentation has been destroyed, the FCC will itself issue the necessary verification. To obtain such verification, acceptable by all VE Teams and VECs, write to FCC and request a "Letter of Verification of Technician License Held Prior To March 21, 1987". Mail (or fax 717-338-2696) your request to: FCC, 1270 Fairfield Rd, Gettysburg PA 17325-7245. If you include reference to a fax number in your reply, the FCC will fax your verification letter to you.

Normal turnaround at FCC is 3-5 business days after receipt.
(**) Any person holding a now-expired Technician license issued
before 3/21/87 can obtain credit for Elements 3B and 1A
(per Section 97.505(a)(8,9)) of the FCC Rules.

By presenting an original Certificate of Successful Completion
of Examination (CSCE), the following credit is conveyed:

* For Technician licensees: A CSCE showing Element 1A, 1B or
1C credit qualifies the holder for Technician Plus HF privileges.
The CSCE may have been issued more than 365 days earlier.

* For others: A CSCE issued up to 365 days earlier conveys credit
for the element(s) shown as passed. A Physician's Certification
on a Form 610 is acceptable by a VE Team for 365 days after the
Physician's signature date. Once accepted by the VE Team,
assuming the applicant qualifies for a General or Advanced license,
a CSCE is issued showing Element 1C (or "Physician's Cert. and
Release: 1C") credit is valid for 365 days toward an Extra class
license.

****

The following test session information is provided by the
ARRL/VEC for the upcoming eight to twelve week period. For
further information, please contact the test session CONTACT
PERSON at the telephone number provided. If necessary, you
may contact the ARRL/VEC at 860-594-0300 for additional
information. Electronic mail may be forwarded to the ARRL/VEC
via USENET at "vec@arrl.org" or via MCI Mail to
MCI ID: 215-5052. ARRL/VEC Fax 860-594-0339.

Although the test session information presented here does
not indicate whether walk-ins are accepted or not, most test
sessions do allow walk-ins. We encourage you, however, to
always contact the CONTACT PERSON at the telephone number
provided so that the VE Team is aware that you be attending
the test session.

EXAM LISTINGS - DEFINITION OF FIELDS

STATE
Test Date,VEC,City,Zip-code,Contact Phone,Contact Person

The SECOND field in the following listing specifies the VEC
which is coordinating this examination. This single-character
designator denotes the VEC as defined below. An "A" (for example)
indicates that this examination is coordinated by the ARRL/VEC.

For further information on any examinations listed, or if you do not
find any examinations listed for your area, you may contact
any of the coordinating VECs below.

A = ARRL/VEC, 225 Main St, Newington, CT 06111; (d) 860-594-0300
Fax 860-594-0339. The 1997 test fee is $6.25.

X = Anchorage ARC, 2628 Turnagain Parkway, Anchorage, AK 99517;
(d) 907-786-8121, (n) 907-243-2221 (or) 907-276-5121
(or) 907-274-5546. No fee.

C = Central Alabama VEC Inc., 1215 Dale Dr SE, Huntsville, AL 35801;
205-536-3904

E = Golden Empire ARS, PO Box 508, Chico, CA 95927; No phone.

G = Greater Los Angeles ARG, 9737 Noble Ave, Sepulveda, CA 91343;
818-892-2068, 805-822-1473. The 1997 test fee is $3.00.

J = Jefferson ARC, PO Box 24368, New Orleans, LA 70184-4368;
504-832-6803

K = Koolau ARC, 45-529 Nakuluai St, Kaneohe, HI 96744;
808-235-4132

L = Laurel ARC Inc., PO Box 3039, Laurel, MD 20709-0039;
(d) 301-572-5124, (n) 301-317-7819 or 301-588-3924

M = The Milwaukee RAC Inc., PO Box 25707, Milwaukee, WI 53225;
414-466-4267.

H = Mountain ARC, PO Box 10, Burlington, WV 26710; 304-289-3576,
301-724-0674

P = MOKAN VEC (previously named PHD VEC), PO Box 11, Liberty,
MO 64068-0011; 816-781-7313. The 1997 test feee is $5.00.

R = Sandarc-VEC, PO Box 2446, La Mesa, CA 91943-2446; 619-465-3926.
No fee.

S = Sunnyvale VEC ARC, PO Box 60307, Sunnyvale, CA 94088-0307;
408-255-9000. The 1997 test fee is $6.00.

T = W4VEC VEC, 3504 Stonehurst Pl, High Point, NC 27265; 910-841-7576

W = Western Carolinas ARS VEC, 5833 Clinton Hwy - Suite 203,
Knoxville, TN 37912-2500; 423-688-7771. The 1997 test fee is $6.25.

5 = W5YI-VEC, PO Box 565101, Dallas, TX 75356-5101; 817-461-6443
The 1997 test fee is $6.25.

EXAMINATION OPPORTUNITIES IN YOUR AREA:

ALASKA
06/04/97,X,Anchorage,99501,907-243-2221,Roger Hansen
06/04/97,X,Eagle River,99517,907-343-8121,Roger Hansen
06/07/97,X,Fairbanks,99701,907-488-2488,Billy Connor
06/14/97,X,Anchorage,99501,907-243-2221,Roger Hansen
07/02/97,X,Anchorage,99501,907-243-2221,Roger Hansen
07/02/97,X,Eagle River,99517,907-343-8121,Roger Hansen
07/05/97,X,Fairbanks,99701,907-488-2488,Billy Connor

07/12/97,X,Anchorage,99501,907-243-2221,Roger Hansen
08/02/97,X,Fairbanks,99701,907-488-2488,Billy Connor
08/06/97,X,Anchorage,99501,907-243-2221,Roger Hansen
08/06/97,X,Eagle River,99517,907-343-8121,Roger Hansen
08/09/97,X,Anchorage,99501,907-243-2221,Roger Hansen
09/03/97,X,Anchorage,99501,907-243-2221,Roger Hansen
09/03/97,X,Eagle River,99517,907-343-8121,Roger Hansen
09/06/97,X,Fairbanks,99701,907-488-2488,Billy Connor
09/13/97,X,Anchorage,99501,907-243-2221,Roger Hansen

ALABAMA
05/31/97,A,Albertville,35950,205-891-4720,William J Lane
06/12/97,A,Cullman,35055,205-739-5121,Tommy O Williams KD4TGZ
06/14/97,A,Scottsboro,35768,205-659-2859,Johnny Hatfield
06/14/97,A,Winterboro,35160,205-761-1263,Janet Smith AD4DB
06/16/97,A,Pell City,35125,205-763-7312,Elna W Lane KA4CMP
06/21/97,5,Sheffield,35660,205-389-8070,John Lambert Jr
06/28/97,A,Albertville,35950,205-891-4720,William J Lane
07/12/97,A,Fort Payne,35967,205-659-2859,Johnny Hatley
07/12/97,A,Winterboro,35160,205-761-1263,Janet Smith AD4DB
07/18/97,A,Decatur,35601,205-350-3738,Robert L Londress WA4NXN
07/19/97,5,Sheffield,35660,205-389-8070,John Lambert Jr
07/21/97,A,Pell City,35125,205-763-7312,Elna W Lane KA4CMP
07/26/97,A,Albertville,35950,205-891-4720,William J Lane
08/09/97,A,Scottsboro,35768,205-659-2859,Johnny Hatfield
08/09/97,A,Winterboro,35160,205-761-1263,Janet Smith AD4DB
08/16/97,5,Sheffield,35660,205-389-8070,John Lambert Jr
08/18/97,A,Pell City,35125,205-763-7312,Elna W Lane KA4CMP
08/30/97,A,Albertville,35950,205-891-4720,William J Lane
09/13/97,A,Fort Payne,35967,205-659-2859,Johnny Hatley
09/13/97,A,Winterboro,35160,205-761-1263,Janet Smith AD4DB
09/15/97,A,Pell City,35125,205-763-7312,Elna W Lane KA4CMP
09/20/97,5,Sheffield,35660,205-389-8070,John Lambert Jr
09/27/97,A,Albertville,35950,205-891-4720,William J Lane

ARKANSAS
06/10/97,A,Arkadelphia,71923,501-246-6734,James T Blackmon
06/10/97,A,Paragould,72450,501-236-7744,Dr Jay Springman
06/14/97,5,Magnolia,71753,501-234-1218,Larry Taylor
06/14/97,A,Siloam Springs,72761,501-524-8090,Michael Diaz KJ5OP
06/17/97,A,Clinton,72031,501-329-3304,Billy F Thomas K9BT
06/21/97,5,Bentonville,72756,501-636-7689,Dean Garland
06/21/97,A,Gassville,72635,501-425-7406,Phillip A Waters
06/21/97,A,Little Rock,72205,501-835-5495,Elisha J "EJ"" Dixon Jr
07/01/97,A,Conway,72032,501-329-1451,Glenn A King
07/08/97,A,Arkadelphia,71923,501-246-6734,James T Blackmon
07/12/97,5,Magnolia,71753,501-234-1218,Larry Taylor
07/12/97,A,Siloam Springs,72761,501-524-8090,Michael Diaz KJ5OP
07/15/97,A,Searcy,72143,501-729-5489,Roger Gray
07/19/97,A,Booneville,72927,501-675-4982,Christy Townsend N5ZRO
07/19/97,A,Gassville,72635,501-425-7406,Phillip A Waters

07/19/97,A,Little Rock,72204,501-888-7517,Chuck D Jamison
07/26/97,5,Hot Springs,71913,501-760-1181,David Jacques
08/05/97,A,Conway,72032,501-329-1451,Glenn A King
08/09/97,5,Magnolia,71753,501-234-1218,Larry Taylor
08/09/97,A,Russellville,72801,501-641-2022,Ben Hillis
08/09/97,A,Siloam Springs,72761,501-524-8090,Michael Diaz KJ5OP
08/12/97,A,Arkadelphia,71923,501-246-6734,James T Blackmon
08/12/97,A,Paragould,72450,501-236-7744,Dr Jay Springman
08/16/97,5,Bentonville,72756,501-636-7689,Dean Garland
08/16/97,A,Gassville,72635,501-425-7406,Phillip A Waters
08/16/97,A,Little Rock,72204,501-224-8655,Forest B (Bernie) Miller Jr
09/09/97,A,Arkadelphia,71923,501-246-6734,James T Blackmon
09/09/97,A,Paragould,72450,501-236-7744,Dr Jay Springman
09/13/97,5,Magnolia,71753,501-234-1218,Larry Taylor
09/13/97,A,Siloam Springs,72761,501-524-8090,Michael Diaz KJ5OP
09/16/97,A,Searcy,72143,501-729-5489,Roger Gray
09/20/97,A,Little Rock,72205,501-835-5495,Elisha J "EJ"" Dixon Jr
09/27/97,A,Hot Springs,71901,501-623-4411,Michael S Brown AC5MI
09/28/97,A,Hot Springs,71901,501-623-4411,Michael S Brown AC5MI

ARIZONA
05/24/97,A,Kingman,86401,520-565-4617,Evert Skough N7HID
05/24/97,A,Phoenix,85004,602-996-8148,Gary M Hamman
06/07/97,A,Flagstaff,86001,520-284-3807,Robert Eis
06/07/97,A,Phoenix,85001,602-944-5270,Marc Cuizon WH6CJD
06/16/97,A,Mesa,85207,602-898-4066,Denise M Rospapa
06/21/97,A,Tucson,85705,520-885-6362,Melody D Kehl KG7XH
08/02/97,A,Phoenix,85001,602-944-5270,Marc Cuizon WH6CJD
08/09/97,A,Prescott,86301,520-772-8539,Dave Rutledge
08/16/97,A,Tucson,85705,520-885-6362,Melody D Kehl KG7XH
09/06/97,A,Phoenix,85001,602-944-5270,Marc Cuizon WH6CJD
09/27/97,A,Phoenix,85004,602-996-8148,Gary M Hamman
09/27/97,A,Tucson,85715,520-885-6362,Melody D Kehl
09/27/97,A,Tucson,85705,520-885-6362,Melody D Kehl KG7XH

CALIFORNIA
05/21/97,A,Alhambra,91803,818-281-4945,David F Mangels AC6WO
05/22/97,A,Colton,92324,909-825-7136,Harold Heydenfeldt
05/23/97,A,Auburn,95602,916-273-0524,John Palmer KK6XJ
05/24/97,A,Fairfield,94588,916-791-0268,Richard Winter AB6EY
05/25/97,G,Angwin,94508,707-965-2732,Donna J Clifford
05/25/97,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
05/28/97,G,Anaheim,92802,310-429-8275,Bob Wallar
05/28/97,5,Roseville,95678,916-783-7610,Robert Metke
05/28/97,A,Sacramento,95828,916-383-2113,Richard Addison
05/31/97,A,Culver City,90049,310-459-0337,Scott V Swanson
05/31/97,A,Pomona,91769,909-949-0059,Donald Warburg WA6HNC
06/01/97,E,Chico,95926,916-342-1180,Jacquelyn van de Kamp
06/01/97,S,Concord,94520,408-255-9000,Sunnyvale VEC
06/03/97,A,Culver City,90230,213-292-2183,Edward Walker
06/03/97,S,Fremont,94537,408-255-9000,Sunnyvale VEC

06/03/97,A,Nevada City,95959,916-273-0524,John H Palmer KK6XJ
06/06/97,A,Coleville,96107,916-495-2406,Mark Spencer WA8SME
06/07/97,A,Cupertino,95014,408-243-8349,Emmett Freitas
06/07/97,A,Lake Isabella,93240,619-379-2947,Thomas Corso
06/07/97,A,Lancaster,93534,805-948-1865,Adrienne J Sherwood
06/07/97,A,Los Angeles,90043,213-758-6343,Ali Hassan
06/07/97,G,Northridge,91335,909-780-5443,Arthur Goltz
06/07/97,G,Riverside,92501,909-780-2680,Charles Peck
06/07/97,A,San Rafael,94901,707-778-8504,Tom Miller
06/07/97,A,Sonora,95370,209-962-7146,Carl H Croci NI6Z
06/07/97,G,29 Palms,92277,619-367-1583,Noel Edwards
06/08/97,G,Loma Linda,92354,909-796-3075,Bernard Taylor
06/08/97,A,Sacramento,95828,916-383-2113,Richard Addison
06/10/97,A,Bermuda Dunes,92201,619-345-8780,Don Doughty W6EEN
06/11/97,5,Roseville,95678,916-783-7610,Robert Metke
06/14/97,5,Anderson,96007,916-357-4834,Albert Simants
06/14/97,A,Culver City,90230,310-827-2538,Clive Morel
06/14/97,A,Fontana,92337,909-823-6818,Louis Johnson
06/14/97,A,Glendora,91740,818-966-8549,Perry Stevens AC6UJ
06/14/97,5,San Pedro,90731,310-325-2965,Elvin Lytle
06/14/97,A,Stockton,95326,209-883-2968,Chet Jensen
06/14/97,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
06/14/97,A,Torrance,90504,310-328-0817,Joe Lamphen WB6MYD
06/16/97,5,San Diego,92154,619-575-5222,Carol Barrier
06/19/97,5,Fountain Valley,92708,714-531-6707,Allan Avnet
06/20/97,A,Lafayette,94565,510-427-4022,James W Wallace
06/20/97,A,Lake Isabella,93240,619-379-3011,Rex A Emerson KE6ZOC
06/21/97,G,Big Bear Lake,92315,909-866-8944,Howard Wilson
06/21/97,A,Clearlake,95422,707-994-1133,Carol Oliver
06/21/97,A,Cupertino,95014,408-243-8349,Emmett Freitas
06/21/97,A,Downey,90241,562-923-5598,Wesley Printz
06/21/97,A,Grass Valley,95945,916-273-0524,John Palmer
06/21/97,G,Hemet,92543,909-925-3502,Victor Alvey
06/21/97,A,Idyllwild,92549,909-926-9347,Steve Hennessee W6UMR
06/21/97,A,Oakhurst,93644,209-683-8772,Robert Tauxe W6JTA
06/21/97,S,Redwood City,94063,408-255-9000,Sunnyvale VEC
06/21/97,A,Rialto,92376,909-794-5610,Don Henley W6BAD
06/21/97,A,Ridgecrest,93555,619-375-7245,Lloyd Brubaker
06/21/97,A,San Bernardino,92346,909-864-2656,John P Mc Cann
06/21/97,G,Santa Monica,90401,310-398-8538,Alan Corlin
06/21/97,A,Stockton,95208,209-465-7496,Mark Tollini W6DKI
06/21/97,A,Tehachapi,93561,805-822-9512,Earle Aten KM6WM
06/22/97,5,Vallejo,94589,707-553-8625,Jose Tampinco
06/25/97,G,Anaheim,92802,310-429-8275,Bob Wallar
06/26/97,A,Colton,92324,909-825-7136,Harold Heydenfeldt
06/26/97,5,Roseville,95678,916-783-7610,Robert Metke
06/28/97,A,Culver City,90049,310-459-0337,Scott V Swanson
06/28/97,A,Pomona,91769,909-949-0059,Donald Warburg WA6HNC
06/28/97,A,Stockton,95213,209-883-2968,Chet Jensen - Closed Session
06/29/97,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC

07/01/97,S,Fremont,94537,408-255-9000,Sunnyvale VEC
07/05/97,A,Cupertino,95014,408-243-8349,Emmett Freitas
07/05/97,G,Hesperia,92345,760-244-1396,James McRae
07/05/97,A,Lake Isabella,93240,619-379-2947,Thomas Corso
07/05/97,A,Los Angeles,90043,213-758-6343,Ali Hassan
07/05/97,G,Northridge,91335,909-780-5443,Arthur Goltz
07/06/97,S,Hanford,93230,408-255-9000,Sunnyvale VEC
07/06/97,A,Oakland,94618,510-233-4504,Vern Orme AA6YE
07/08/97,A,Bermuda Dunes,92201,619-345-8780,Don Doughty W6EEN
07/09/97,5,Roseville,95678,916-783-7610,Robert Metke
07/12/97,5,Crescent City,95531,707-464-7959,Forrest Choate
07/12/97,A,Culver City,90230,310-827-2538,Clive Morel
07/12/97,A,Cypress,90630,714-952-6114,Harrison Spain AC6TI
07/12/97,A,Fontana,92337,909-823-6818,Louis Johnson
07/12/97,A,Glendora,91740,818-966-8549,Perry Stevens AC6UJ
07/12/97,A,Goleta,93116,805-967-3024,Austin Rudnicki K6IA
07/12/97,A,Jackson,95642,209-296-3412,Ray Parker AA6EW
07/12/97,G,Lancaster,93534,805-948-1865,Adrienne Sherwood WA6YEO
07/12/97,A,Point Reyes,94956,415-663-5458,Allen Bond N6RFZ
07/12/97,A,Redding,96001,916-243-6339,Kenna Pine
07/12/97,5,San Pedro,90731,310-325-2965,Elvin Lytle
07/12/97,A,Santa Rosa,95404,707-527-8593,Claude Jones
07/12/97,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
07/13/97,A,Sacramento,95828,916-383-2113,Richard Addison
07/13/97,A,Thousand Oaks,91360,805-375-1385,Marco Treganza KC6WQR
07/17/97,5,Fountain Valley,92708,714-531-6707,Allan Avnet
07/18/97,A,Lafayette,94565,510-427-4022,James W Wallace
07/18/97,A,Lake Isabella,93240,619-379-3011,Rex A Emerson KE6ZOC
07/19/97,A,Arcata,95521,707-826-0767,Irma Ruegg KF6FY
07/19/97,G,Big Bear Lake,92315,909-866-8944,Howard Wilson
07/19/97,A,Cupertino,95014,408-243-8349,Emmett Freitas
07/19/97,G,Rancho Palos Ver,90274,310-644-2271,Paul Wisiolek
07/19/97,S,Redwood City,94063,408-255-9000,Sunnyvale VEC
07/19/97,A,San Bernardino,92346,909-864-2656,John P Mc Cann
07/19/97,G,Santa Clarita,91355,805-252-7459,Irene Oseas
07/19/97,G,Signal Hill,90806,310-420-9480,Don Boyce NN6Q
07/19/97,A,Stockton,95208,209-465-7496,Mark Tollini W6DKI
07/20/97,5,Berkeley,94704,408-255-9000,Sunnyvale VEC
07/20/97,A,Fresno,93703,209-431-2038,Charles McConnell W6DPD
07/20/97,A,Hercules,94547,510-728-9915,William C Eugenio
07/21/97,5,San Diego,92154,619-575-5222,Carol Barrier
07/24/97,A,Colton,92324,909-825-7136,Harold Heydenfeldt
07/26/97,G,Cathedral City,92234,760-322-1214,Douglas Kunz
07/26/97,A,Culver City,90049,310-459-0337,Scott V Swanson
07/26/97,A,Pomona,91769,909-949-0059,Donald Warburg WA6HNC
07/27/97,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
07/30/97,G,Anaheim,92802,310-429-8275,Bob Wallar
07/30/97,5,Roseville,95678,916-783-7610,Robert Metke
08/02/97,G,Anza,92306,909-763-4447,Garland V Moore WB6NSX
08/02/97,A,Cupertino,95014,408-243-8349,Emmett Freitas

08/02/97,A,Lake Isabella,93240,619-379-2947,Thomas Corso
08/02/97,A,Los Angeles,90043,213-758-6343,Ali Hassan
08/02/97,A,Los Osos,93402,805-528-1022,Charles Curry KD6RDQ
08/02/97,G,Northridge,91335,909-780-5443,Arthur Goltz
08/02/97,G,Riverside,92501,909-780-2680,Charles Peck
08/03/97,E,Chico,95926,916-342-1180,Jacquelyn van de Kamp
08/03/97,S,Concord,94520,408-255-9000,Sunnyvale VEC
08/04/97,A,Lancaster,93534,805-948-1865,Adrienne J Sherwood
08/05/97,S,Fremont,94537,408-255-9000,Sunnyvale VEC
08/06/97,5,Roseville,95678,916-783-7610,Robert Metke
08/09/97,5,Anderson,96007,916-357-4834,Albert Simants
08/09/97,A,Culver City,90230,310-827-2538,Clive Morel
08/09/97,A,Fontana,92337,909-823-6818,Louis Johnson
08/09/97,A,Glen Ellen,95442,707-996-6461,James McCauley
08/09/97,A,Glendora,91740,818-966-8549,Perry Stevens AC6UJ
08/09/97,A,Murphys,95247,209-736-4337,Lynn Bartschi AC6CY
08/09/97,5,San Pedro,90731,310-325-2965,Elvin Lytle
08/09/97,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
08/09/97,A,Torrance,90504,310-328-0817,Joe Lamphen WB6MYD
08/10/97,A,Sacramento,95828,916-383-2113,Richard Addison
08/12/97,A,Bermuda Dunes,92201,619-345-8780,Don Doughty W6EEN
08/15/97,A,Lafayette,94565,510-427-4022,James W Wallace
08/15/97,A,Lake Isabella,93240,619-379-3011,Rex A Emerson KE6ZOC
08/16/97,G,Big Bear Lake,92315,909-866-8944,Howard Wilson
08/16/97,A,Cupertino,95014,408-243-8349,Emmett Freitas
08/16/97,A,Grass Valley,95945,916-273-0524,John Palmer
08/16/97,S,Redwood City,94063,408-255-9000,Sunnyvale VEC
08/16/97,A,Sacramento,95825,916-483-3293,Lyle Aufranc AA6DJ
08/16/97,A,San Bernardino,92346,909-864-2656,John P Mc Cann
08/16/97,G,Santa Monica,90401,310-398-8538,Alan Corlin
08/16/97,A,Stockton,95208,209-465-7496,Mark Tollini W6DKI
08/18/97,5,San Diego,92154,619-575-5222,Carol Barrier
08/21/97,5,Fountain Valley,92708,714-531-6707,Allan Avnet
08/24/97,5,Vallejo,94589,707-553-8625,Jose Tampinco
08/27/97,G,Anaheim,92802,310-429-8275,Bob Wallar
08/27/97,5,Roseville,95678,916-783-7610,Robert Metke
08/28/97,A,Colton,92324,909-825-7136,Harold Heydenfeldt
08/30/97,A,Culver City,90049,310-459-0337,Scott V Swanson
08/30/97,A,Pomona,91769,909-949-0059,Donald Warburg WA6HNC
08/31/97,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
09/02/97,A,Culver City,90230,213-292-2183,Edward Walker
09/02/97,S,Fremont,94537,408-255-9000,Sunnyvale VEC
09/06/97,A,Cupertino,95014,408-243-8349,Emmett Freitas
09/06/97,G,Hesperia,92345,760-244-1396,James McRae
09/06/97,A,Lake Isabella,93240,619-379-2947,Thomas Corso
09/06/97,G,Lancaster,93534,805-948-1865,Adrienne Sherwood WA6YEO
09/06/97,A,Los Angeles,90043,213-758-6343,Ali Hassan
09/06/97,G,Northridge,91335,909-780-5443,Arthur Goltz
09/07/97,5,Crescent City,95531,707-464-7959,Forrest Choate
09/07/97,A,Oakland,94618,510-233-4504,Vern Orme AA6YE

09/07/97,A,Petaluma,94954,707-762-9414,Dale Westerterp WB6TMS
09/09/97,A,Bermuda Dunes,92201,619-345-8780,Don Doughty W6EEN
09/09/97,A,Jackson,95642,209-296-3412,Ray Parker AA6EW
09/10/97,5,Roseville,95678,916-783-7610,Robert Metke
09/13/97,A,Culver City,90230,310-827-2538,Clive Morel
09/13/97,A,Cypress,90630,714-952-6114,Harrison Spain AC6TI
09/13/97,A,Fontana,92337,909-823-6818,Louis Johnson
09/13/97,A,Glendora,91740,818-966-8549,Perry Stevens AC6UJ
09/13/97,A,Goleta,93116,805-967-3024,Austin Rudnicki K6IA
09/13/97,A,Modesto,95350,209-883-2968,Chet Jensen
09/13/97,A,Redding,96001,916-243-6339,Kenna Pine
09/13/97,5,San Pedro,90731,310-325-2965,Elvin Lytle
09/13/97,A,San Rafael,94901,707-778-8504,Tom Miller
09/13/97,A,Sonora,95370,209-962-7146,Carl H Croci NI6Z
09/13/97,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
09/14/97,G,Loma Linda,92354,909-796-3075,Bernard Taylor
09/14/97,A,Sacramento,95828,916-383-2113,Richard Addison
09/14/97,A,Thousand Oaks,91360,805-375-1385,Marco Treganza KC6WQR
09/15/97,5,San Diego,92154,619-575-5222,Carol Barrier
09/18/97,5,Fountain Valley,92708,714-531-6707,Allan Avnet
09/19/97,A,Lake Isabella,93240,619-379-3011,Rex A Emerson KE6ZOC
09/20/97,A,Arcata,95521,707-826-0767,Irma Ruegg KF6FY
09/20/97,G,Big Bear Lake,92315,909-866-8944,Howard Wilson
09/20/97,A,Clearlake,95422,707-994-1133,Carol Oliver
09/20/97,A,Cupertino,95014,408-243-8349,Emmett Freitas
09/20/97,G,Hemet,92543,909-925-3502,Victor Alvey
09/20/97,A,Oakhurst,93644,209-683-8772,Robert Tauxe W6JTA
09/20/97,S,Porterville,93257,408-255-9000,Sunnyvale VEC
09/20/97,G,Rancho Palos Ver,90274,310-644-2271,Paul Wisiolek
09/20/97,S,Redwood City,94063,408-255-9000,Sunnyvale VEC
09/20/97,A,Sacramento,95825,916-483-3293,Lyle Aufranc AA6DJ
09/20/97,A,San Bernardino,92346,909-864-2656,John P Mc Cann
09/20/97,G,Santa Clarita,91355,805-252-7459,Irene Oseas
09/20/97,A,Sebastopol,95472,707-527-8593,Claude Jones
09/20/97,G,Signal Hill,90806,310-420-9480,Don Boyce NN6Q
09/20/97,A,Stockton,95208,209-465-7496,Mark Tollini W6DKI
09/21/97,5,Berkeley,94704,408-255-9000,Sunnyvale VEC
09/21/97,A,Fresno,93703,209-431-2038,Charles McConnell W6DPD
09/24/97,G,Anaheim,92802,310-429-8275,Bob Wallar
09/24/97,5,Roseville,95678,916-783-7610,Robert Metke
09/25/97,A,Colton,92324,909-825-7136,Harold Heydenfeldt
09/27/97,A,Culver City,90049,310-459-0337,Scott V Swanson
09/27/97,A,Pomona,91769,909-949-0059,Donald Warburg WA6HNC
09/27/97,A,Wildomar,92595,909-244-3630,Charles Somol
09/28/97,A,Hercules,94547,510-728-9915,William C Eugenio
09/28/97,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC

COLORADO
05/24/97,5,Genoa,80818,719-763-2296,Don Zielinski
05/24/97,A,Longmont,80501,303-776-9158,Earle E Cate

06/05/97,A,Littleton,27869,919-537-6668,Fred M Draper KE4DWB
06/07/97,A,Boulder,80303,303-939-6744,Skip Cubbedge
06/07/97,A,Englewood,80112,303-795-5718,Dave Avery
06/07/97,A,Pueblo,81003,719-948-2291,Jon Mihalick
06/07/97,5,Sterling,80751,970-522-5787,Blaine Malmedal
06/14/97,A,Colorado Springs,80910,719-596-5345,Erik Mugele KG0XE
06/14/97,A,Denver,80220,303-366-0155,Glenn Schultz
06/19/97,A,Denver,80220,303-457-0665,Paul Veal N0AH
06/21/97,A,Grand Junction,81505,970-241-4833,William L Nesbitt KG0ZI
06/28/97,A,Longmont,80501,303-776-9158,Earle E Cate
07/05/97,A,Englewood,80112,303-795-5718,Dave Avery
07/05/97,5,Genoa,80818,719-763-2296,Don Zielinski
07/12/97,A,Denver,80220,303-366-0155,Glenn Schultz
07/17/97,A,Denver,80220,303-457-0665,Paul Veal N0AH
07/26/97,A,Longmont,80501,303-776-9158,Earle E Cate
07/26/97,A,Pueblo,81003,719-948-2291,Jon Mihalick
08/02/97,A,Englewood,80112,303-795-5718,Dave Avery
08/02/97,5,Sterling,80751,970-522-5787,Blaine Malmedal
08/09/97,A,Colorado Springs,80910,719-596-5345,Erik Mugele KG0XE
08/09/97,A,Denver,80220,303-366-0155,Glenn Schultz
08/09/97,5,Durango,81301,970-247-5563,James H Scott
08/16/97,A,Fairplay,80440,303-838-5826,Jeannie Myers KG0AO
08/21/97,A,Denver,80220,303-457-0665,Paul Veal N0AH
08/23/97,A,Longmont,80501,303-776-9158,Earle E Cate
09/06/97,A,Englewood,80112,303-795-5718,Dave Avery
09/13/97,A,Denver,80220,303-366-0155,Glenn Schultz
09/13/97,A,Pueblo,81003,719-948-2291,Jon Mihalick
09/18/97,A,Denver,80220,303-457-0665,Paul Veal N0AH
09/27/97,5,Genoa,80818,719-763-2296,Don Zielinski
09/27/97,A,Longmont,80501,303-776-9158,Earle E Cate

CONNECTICUT
05/22/97,A,Trumbull,06611,203-268-5015,Kevin Cellini
05/31/97,A,Bloomfield,06002,860-243-1611,Don Wilson K1IN
06/01/97,A,Milford,06460,203-874-1907,Richard Botsford N1DRQ
06/02/97,A,Stonington,06378,401-364-0211,Andrew L Fenick K1WI
06/05/97,A,Norwalk,06854,203-849-7600,Raymond Hilson
06/05/97,A,Wallingford,06492,203-634-4444,Joel T Curneal
06/10/97,A,Thomaston,06787,860-283-1044,Steven Dziadik
06/11/97,A,Milford,06460,203-874-1907,Richard Botsford N1DRQ
06/12/97,A,Farmington,06032,860-379-5708,Sue Fredrickson
06/14/97,A,Brookfield,06804,203-438-0218,Frank Sileo
06/14/97,A,Coventry,06238,860-742-5422,Mark Ireland
06/17/97,A,Middletown,06457,860-635-5020,Carl Brinck
06/19/97,A,Sharon,06069,860-283-4089,Lawrence Polowy KU1L
06/19/97,5,Trumbull,06611,203-268-5015,Kevin Cellini
07/08/97,A,Thomaston,06787,860-283-1044,Steven Dziadik
07/09/97,A,Milford,06460,203-874-1907,Richard Botsford N1DRQ
07/10/97,A,Farmington,06032,860-379-5708,Sue Fredrickson
07/12/97,A,Fairfield,06430,203-261-3915,Joseph A Cassidy NM1O

07/15/97,A,Middletown,06457,860-635-5020,Carl Brinck
07/17/97,A,Trumbull,06611,203-268-5015,Kevin Cellini
08/08/97,A,Stamford,06904,203-363-0319,Thomas J Alessi
08/12/97,A,Thomaston,06787,860-283-1044,Steven Dziadik
08/13/97,A,Milford,06460,203-874-1907,Richard Botsford N1DRQ
08/14/97,A,Farmington,06032,860-379-5708,Sue Fredrickson
08/19/97,A,Middletown,06457,860-635-5020,Carl Brinck
08/21/97,A,Trumbull,06611,203-268-5015,Kevin Cellini
08/23/97,A,Norwich,06360,860-376-2216,Rick George KD1LC
09/04/97,A,Norwalk,06854,203-849-7600,Raymond Hilson
09/09/97,A,Thomaston,06787,860-283-1044,Steven Dziadik
09/11/97,A,Farmington,06032,860-379-5708,Sue Fredrickson
09/13/97,A,Brookfield,06804,203-438-0218,Frank Sileo
09/16/97,A,Middletown,06457,860-635-5020,Carl Brinck
09/17/97,A,Milford,06460,203-874-1907,Richard Botsford N1DRQ
09/18/97,5,Trumbull,06611,203-268-5015,Kevin Cellini

DELAWARE
06/21/97,A,Wilmington,19803,302-478-2757,Gisele Walls K3WAJ
08/16/97,A,Wilmington,19803,302-478-2757,Gisele Walls K3WAJ
09/20/97,A,Wilmington,19803,302-478-3203,Chet Thayer
09/27/97,A,Camden Wyoming,19934,302-398-4702,Bobby J Manning WN3R

FLORIDA
05/21/97,A,Springhill,34609,352-683-8815,Gerard Macari
05/22/97,A,Pensacola,32508,904-968-1092,Stephen C Richbourg
05/22/97,A,Starke,32058,904-782-1185,John C Bradley KU4AY
05/24/97,A,Port St Lucie,34984,609-645-0665,Fred E Neumann W4FN
05/25/97,5,Hollywood,33021,954-581-7327,Bob Anz
05/25/97,A,Miami,33157,305-255-1057,Joseph Chwick
05/26/97,5,Titusville,32780,407-267-3450,Horace Hughes
05/28/97,A,Coral Springs,33068,305-971-5248,Bruce Burke
05/31/97,A,Marianna,32446,904-526-1849,Grady R Watson WA4HFG
06/04/97,A,Orlando,32802,407-843-4122,Gill Lineberry N4VOX
06/07/97,A,Sun City Center,33573,813-634-5139,John F Bogusz
06/09/97,5,Clearwater,34688,813-937-1440,Henry P Kleplek
06/10/97,5,Brandon,33615,813-685-5082,Ron Burkett
06/11/97,A,Hollywood,33312,954-966-1322,Peter J Saglio
06/12/97,A,Ft Myers,33905,941-694-2505,Leonard G Deibert
06/13/97,A,Homestead,33090,305-255-1057,Joe Chwick AC4TV
06/14/97,5,Tampa,33615,813-884-3089,John T Murphy
06/18/97,A,Springhill,34609,352-683-8815,Gerard Macari
06/19/97,A,Vero Beach,32960,407-388-1250,William Wrocklage
06/21/97,A,Bradenton,34207,941-756-2823,Franklin F Morton
06/21/97,A,Melbourne,32901,407-724-6183,William Newkirk
06/21/97,A,Sun City Center,33573,813-634-5139,John F Bogusz
06/21/97,5,Tavares,32778,352-343-8729,Paul Branch
06/21/97,A,West Palm Beach,33409,407-655-5766,Graf Buckenmaier
06/22/97,5,Hollywood,33021,954-581-7327,Bob Anz
06/23/97,5,Titusville,32780,407-267-3450,Horace Hughes
06/26/97,A,Pensacola,32508,904-968-1092,Stephen C Richbourg

06/28/97,A,Port St Lucie,34984,609-645-0665,Fred E Neumann W4FN
06/29/97,A,Miami,33157,305-255-1057,Joseph Chwick
07/02/97,A,Orlando,32802,407-843-4122,Gill Lineberry N4VOX
07/05/97,A,Sun City Center,33573,813-634-5139,John F Bogusz
07/08/97,5,Brandon,33615,813-685-5082,Ron Burkett
07/09/97,A,Hollywood,33312,954-966-1322,Peter J Saglio
07/10/97,A,Ft Myers,33905,941-694-2505,Leonard G Deibert
07/11/97,A,Homestead,33090,305-255-1057,Joe Chwick AC4TV
07/12/97,A,Enterprise,32725,407-574-9754,Chuck Derapelian
07/12/97,A,Ft Walton Beach,32548,904-862-2566,Harold Huddleston K4BU
07/12/97,5,Tampa,33615,813-884-3089,John T Murphy
07/14/97,5,Clearwater,34688,813-937-1440,Henry P Kleplek
07/14/97,5,Enterprise,32725,407-574-9754,Charles Derapelian
07/17/97,A,Vero Beach,32960,407-388-1250,William Wrocklage
07/19/97,A,Lecento,34461,352-489-6465,Larry Weaver KB9V
07/19/97,A,Melbourne,32901,407-724-6183,William Newkirk
07/19/97,A,Panama City,32401,904-785-3547,James McQuagge
07/19/97,A,Sun City Center,33573,813-634-5139,John F Bogusz
07/19/97,5,Tavares,32778,352-343-8729,Paul Branch
07/19/97,A,West Palm Beach,33409,407-655-5766,Graf Buckenmaier
07/21/97,5,Titusville,32780,407-267-3450,Horace Hughes
07/24/97,A,Pensacola,32508,904-968-1092,Stephen C Richbourg
07/26/97,A,Port St Lucie,34984,609-645-0665,Fred E Neumann W4FN
07/27/97,5,Hollywood,33021,954-581-7327,Bob Anz
07/27/97,A,Miami,33157,305-255-1057,Joseph Chwick
08/02/97,A,Sarasota,34239,941-922-8857,David Armbrust
08/02/97,A,Sun City Center,33573,813-634-5139,John F Bogusz
08/03/97,A,Orange Park,32073,904-264-5587,John Moore
08/06/97,A,Orlando,32802,407-843-4122,Gill Lineberry N4VOX
08/08/97,A,Homestead,33090,305-255-1057,Joe Chwick AC4TV
08/09/97,A,De Land,32720,904-734-2021,Bill Creighton N4IPM
08/09/97,5,Tampa,33615,813-884-3089,John T Murphy
08/11/97,5,Clearwater,34688,813-937-1440,Henry P Kleplek
08/12/97,5,Brandon,33615,813-685-5082,Ron Burkett
08/13/97,A,Hollywood,33312,954-966-1322,Peter J Saglio
08/14/97,A,Ft Myers,33905,941-694-2505,Leonard G Deibert
08/16/97,A,Melbourne,32901,407-724-6183,William Newkirk
08/16/97,A,Sun City Center,33573,813-634-5139,John F Bogusz
08/16/97,5,Tavares,32778,352-343-8729,Paul Branch
08/16/97,A,West Palm Beach,33409,407-655-5766,Graf Buckenmaier
08/21/97,A,Vero Beach,32960,407-388-1250,William Wrocklage
08/23/97,A,Port St Lucie,34984,609-645-0665,Fred E Neumann W4FN
08/24/97,5,Hollywood,33021,954-581-7327,Bob Anz
08/25/97,5,Titusville,32780,407-267-3450,Horace Hughes
08/25/97,5,West Miami,33144,305-383-8576,Nilo A Hernandezno
08/28/97,A,Pensacola,32508,904-968-1092,Stephen C Richbourg
08/31/97,A,Miami,33157,305-255-1057,Joseph Chwick
09/06/97,A,Sun City Center,33573,813-634-5139,John F Bogusz
09/08/97,5,Clearwater,34688,813-937-1440,Henry P Kleplek
09/09/97,5,Brandon,33615,813-685-5082,Ron Burkett

09/10/97,A,Hollywood,33312,954-966-1322,Peter J Saglio
09/11/97,A,Ft Myers,33905,941-694-2505,Leonard G Deibert
09/12/97,A,Homestead,33090,305-255-1057,Joe Chwick AC4TV
09/13/97,A,Ft Walton Beach,32548,904-862-2566,Harold Huddleston K4BU
09/13/97,5,Tampa,33615,813-884-3089,John T Murphy
09/17/97,A,Springhill,34609,352-683-8815,Gerard Macari
09/18/97,A,Vero Beach,32960,407-388-1250,William Wrocklage
09/20/97,A,Bradenton,34207,941-756-2823,Franklin F Morton
09/20/97,A,Lecento,34461,352-489-6465,Larry Weaver KB9V
09/20/97,A,Melbourne,32901,407-724-6183,William Newkirk
09/20/97,A,Orange Park,32073,904-264-5587,John Moore
09/20/97,A,Sun City Center,33573,813-634-5139,John F Bogusz
09/20/97,5,Tavares,32778,352-343-8729,Paul Branch
09/20/97,A,West Palm Beach,33409,407-655-5766,Graf Buckenmaier
09/22/97,5,Titusville,32780,407-267-3450,Horace Hughes
09/25/97,A,Pensacola,32508,904-968-1092,Stephen C Richbourg
09/27/97,A,Dade City,33525,352-583-2856,Edward Franklin Jr
09/27/97,A,Leesburg,34748,352-343-8729,Paul Branch
09/27/97,A,Port St Lucie,34984,609-645-0665,Fred E Neumann W4FN
09/27/97,A,Sarasota,34239,941-922-8857,David Armbrust
09/28/97,A,Dade City,33525,352-583-2856,Edward Franklin Jr
09/28/97,5,Hollywood,33021,954-581-7327,Bob Anz
09/28/97,A,Miami,33157,305-255-1057,Joseph Chwick

GEORGIA
05/25/97,A,Calhoun,30701,706-629-7591,Kenneth C Veit KM4DC
05/27/97,A,Dahlonega,30533,706-864-1509,Robert Lear
06/02/97,A,Athens,30601,706-548-6540,Wilder P Scott
06/07/97,A,Dearing,30808,706-595-5867,Mark Cheek AB4XB
06/08/97,A,Cartersville,30120,770-974-2646,Michael P Mahaffey AD4QB
06/09/97,A,Thomasville,31792,912-226-2785,Robert Rowan
06/14/97,5,Milledgeville,31061,912-452-6394,Otis Murphy Sr W4OY
06/14/97,A,Pelham,31779,912-294-9839,Walter J. Childs KQ4SF
07/12/97,A,Kingsland,31548,912-729-3867,Mark Morgan WW9Z
07/12/97,5,Milledgeville,31061,912-452-6394,Otis Murphy Sr W4OY
07/12/97,A,Pelham,31779,912-294-9839,Walter J. Childs KQ4SF
07/13/97,A,Cartersville,30120,770-974-2646,Michael P Mahaffey AD4QB
07/19/97,A,Augusta,30906,706-798-5060,C L Norton
07/26/97,5,Carrollton,30108,770-258-3292,Maxie Strickland
08/02/97,A,Dearing,30808,706-595-5867,Mark Cheek AB4XB
08/04/97,A,Athens,30601,706-548-6540,Wilder P Scott
08/09/97,5,Milledgeville,31061,912-452-6394,Otis Murphy Sr W4OY
08/09/97,A,Pelham,31779,912-294-9839,Walter J. Childs KQ4SF
08/10/97,A,Cartersville,30120,770-974-2646,Michael P Mahaffey AD4QB
08/11/97,A,Thomasville,31792,912-226-2785,Robert Rowan
09/13/97,5,Milledgeville,31061,912-452-6394,Otis Murphy Sr W4OY
09/13/97,A,Pelham,31779,912-294-9839,Walter J. Childs KQ4SF
09/14/97,A,Cartersville,30120,770-974-2646,Michael P Mahaffey AD4QB
09/20/97,A,Augusta,30906,706-798-5060,C L Norton
09/27/97,A,Kingsland,31548,912-729-3867,Mark Morgan WW9Z

HAWAII
07/19/97,A,Hilo,96720,808-969-0231,Curtis Nakayama KH6LE
08/02/97,A,Wailuku,96793,808-877-6084,Manuel J Silva
09/27/97,A,Kapaa,96746,808-822-0373,Ed Coan AH7L

IOWA
05/25/97,A,Davenport,52801,319-355-5517,Roger Franke K9AYK
06/14/97,A,Clinton,52732,319-242-9486,Roger Gorzney
06/20/97,5,Winterset,50273,515-462-1342,John Sawhill
06/22/97,5,Mystic,52574,515-935-4391,Ray Mathias
06/28/97,A,Council Bluffs,51503,712-322-1454,Lorraine Bogle
07/18/97,A,ames,50011,847-255-2351,Donald D Fischer AA9RL
07/19/97,5,Mount Pleasant,52641,319-385-7458,Fred Neff
07/20/97,5,Mystic,52574,515-935-4391,Ray Mathias
07/27/97,A,Davenport,52801,319-355-5517,Roger Franke K9AYK
08/09/97,A,Clinton,52732,319-242-9486,Roger Gorzney
08/15/97,A,Sioux City,51105,402-494-6070,Michael Nickolaus
08/15/97,5,Winterset,50273,515-462-1342,John Sawhill
08/17/97,5,Mystic,52574,515-935-4391,Ray Mathias
08/30/97,A,Council Bluffs,51503,712-322-1454,Lorraine Bogle
09/06/97,A,Ames,50011,515-232-3586,Ken Anderson N0AS
09/07/97,5,Mystic,52574,515-935-4391,Ray Mathias
09/28/97,A,Davenport,52801,319-355-5517,Roger Franke K9AYK

IDAHO
05/28/97,A,Grangeville,83530,208-476-4448,Elmer J Robertson
06/02/97,A,Orofino,83544,208-476-4448,Elmer J. Robertson KJ7XK
06/04/97,A,Athol,83801,208-683-2094,Robert Swain
06/04/97,5,Idaho Falls,83404,208-522-7347,Doug Jenson
06/09/97,A,McCall,83638,208-634-4466,Jeremy Alexander N7TYQ
06/14/97,A,Boise,83704,208-343-9153,Lem Allen Jr W7JMH
06/25/97,A,Grangeville,83530,208-476-4448,Elmer J Robertson
07/02/97,A,Athol,83801,208-683-2094,Robert Swain
07/02/97,5,Idaho Falls,83404,208-522-7347,Doug Jenson
07/07/97,A,Orofino,83544,208-476-4448,Elmer J. Robertson KJ7XK
07/14/97,A,McCall,83638,208-634-4466,Jeremy Alexander N7TYQ
07/23/97,A,Grangeville,83530,208-476-4448,Elmer J Robertson
08/04/97,A,Orofino,83544,208-476-4448,Elmer J. Robertson KJ7XK
08/06/97,5,Idaho Falls,83404,208-522-7347,Doug Jenson
08/11/97,A,McCall,83638,208-634-4466,Jeremy Alexander N7TYQ
08/27/97,A,Grangeville,83530,208-476-4448,Elmer J Robertson
09/03/97,A,Athol,83801,208-683-2094,Robert Swain
09/03/97,5,Idaho Falls,83404,208-522-7347,Doug Jenson
09/08/97,A,McCall,83638,208-634-4466,Jeremy Alexander N7TYQ
09/08/97,A,Orofino,83544,208-476-4448,Elmer J. Robertson KJ7XK
09/24/97,A,Grangeville,83530,208-476-4448,Elmer J Robertson

ILLINOIS
05/21/97,A,Chicago,60646,630-265-6899,Chicago FM Club
05/22/97,A,Glen Ellyn,60138,630-325-5694,Lyle Long N1LL
05/24/97,A,Chicago,60652,773-233-0605,Harold Pritchard Jr
05/24/97,5,Midlothian,60445,708-403-3721,Bob Marcheschi WF9V

05/27/97,A,Dixon,61021,815-288-4777,James H Higby WB9JMT
05/31/97,A,Dixon,61021,815-626-9069,Dennis E Bell N9IIU
05/31/97,A,Springfield,62701,217-787-4542,Richard Drew K0HMO
06/01/97,A,Danville,61832,217-466-4315,John Welsh
06/04/97,A,Northbrook,60062,847-295-8845,Richard A Davidson W9RAD
06/06/97,A,Westmont,60559,630-964-6258,Don Hlinsky
06/07/97,A,Belleville,62220,618-233-1313,Ted Wilhelm
06/07/97,A,Golden Gate,62843,618-648-2499,Cliff Clark KZ9E
06/07/97,A,Springfield,62703,217-523-5620,Richard F Drew
06/09/97,A,Libertyville,60048,847-362-2328,Gil Pilz Sr
06/10/97,5,Taylorville,62568,217-287-1109,David Maskel
06/11/97,A,Chicago,60646,312-465-0981,Michael Leibovitz
06/13/97,A,Beardstown,62618,217-245-2061,Tim Childers
06/14/97,5,Arlington Hts,60004,847-437-1464,Frank Stankiewicz
06/14/97,A,Carbondale,62901,618-457-2188,John Mead
06/14/97,A,Forest City,61532,309-597-2238,David Dosier N9OSR
06/14/97,A,Mt Vernon,62864,618-242-7527,James R Hertenstein
06/14/97,A,Oak Forest,60452,708-448-0580,David Brasel NF9N
06/17/97,A,Aurora,60506,630-879-2217,Alan Ahasic
06/18/97,A,Chicago,60646,630-265-6899,Chicago FM Club
06/19/97,A,Mound City,62964,618-745-6867,James A Flummer N9LEC
06/20/97,5,Elmhurst,60126,847-678-0580,Raymond Donley
06/21/97,5,Loves Park,61111,815-877-6768,Dennis Eksten
06/21/97,5,Morton,61550,309-266-6756,James Cussey
06/26/97,A,Glen Ellyn,60138,630-325-5694,Lyle Long N1LL
06/28/97,A,Chicago,60652,773-233-0605,Harold Pritchard Jr
06/28/97,5,Midlothian,60445,708-403-3721,Bob Marcheschi WF9V
07/06/97,A,Paris,61944,217-466-4315,John W Welch
07/08/97,5,Taylorville,62568,217-287-1109,David Maskel
07/09/97,A,Chicago,60646,312-465-0981,Michael Leibovitz
07/11/97,A,Beardstown,62618,217-245-2061,Tim Childers
07/12/97,5,Arlington Hts,60004,847-437-1464,Frank Stankiewicz
07/12/97,A,Forest City,61532,309-597-2238,David Dosier N9OSR
07/12/97,A,Oak Forest,60452,708-448-0580,David Brasel NF9N
07/12/97,A,Springfield,62703,217-523-5620,Richard F Drew
07/13/97,A,Sugar Grove,60544,708-879-2217,Alan Ahasic
07/14/97,A,Libertyville,60048,847-362-2328,Gil Pilz Sr
07/15/97,A,Aurora,60506,630-879-2217,Alan Ahasic
07/15/97,5,De Kalb,60115,815-756-8493,Robin Cross
07/16/97,A,Chicago,60646,630-265-6899,Chicago FM Club
07/17/97,A,Mound City,62964,618-745-6867,James A Flummer N9LEC
07/18/97,5,Elmhurst,60126,847-678-0580,Raymond Donley
07/19/97,A,Bolingbrook,60440,815-723-3332,Dale Onderisin KA9KHX
07/19/97,A,Chicago,60641,312-206-1816,Betty Baumann KE9VK
07/19/97,5,Loves Park,61111,815-877-6768,Dennis Eksten
07/19/97,A,Mt Carroll,61053,815-259-2361,Bob Plumley K9IEG
07/20/97,A,Champaign,61820,217-333-5018,Howard Eskridge
07/26/97,A,Chicago,60652,773-233-0605,Harold Pritchard Jr
07/26/97,5,Midlothian,60445,708-403-3721,Bob Marcheschi WF9V
08/01/97,A,Westmont,60559,630-964-6258,Don Hlinsky

08/02/97,A,Belleville,62220,618-233-1313,Ted Wilhelm
08/02/97,A,Springfield,62703,217-523-5620,Richard F Drew
08/08/97,A,Beardstown,62618,217-245-2061,Tim Childers
08/09/97,5,Arlington Hts,60004,847-437-1464,Frank Stankiewicz
08/09/97,A,Forest City,61532,309-597-2238,David Dosier N9OSR
08/09/97,A,Mt Vernon,62864,618-242-7527,James R Hertenstein
08/09/97,A,Oak Forest,60452,708-448-0580,David Brasel NF9N
08/11/97,A,Libertyville,60048,847-362-2328,Gil Pilz Sr
08/12/97,5,Taylorville,62568,217-287-1109,David Maskel
08/13/97,A,Chicago,60646,312-465-0981,Michael Leibovitz
08/14/97,5,Granite City,63042,314-524-3254,Harold Walton NZ0P
08/15/97,5,Elmhurst,60126,847-678-0580,Raymond Donley
08/16/97,5,Loves Park,61111,815-877-6768,Dennis Eksten
08/16/97,5,Morton,61550,309-266-6756,James Cussey
08/19/97,A,Aurora,60506,630-879-2217,Alan Ahasic
08/20/97,A,Chicago,60646,630-265-6899,Chicago FM Club
08/21/97,A,Mound City,62964,618-745-6867,James A Flummer N9LEC
08/23/97,A,Chicago,60652,773-233-0605,Harold Pritchard Jr
08/23/97,5,Midlothian,60445,708-403-3721,Bob Marcheschi WF9V
08/24/97,A,Danville,61832,217-466-4315,John Welsh
08/26/97,A,Dixon,61021,815-288-4777,James H Higby WB9JMT
09/06/97,A,Springfield,62703,217-523-5620,Richard F Drew
09/07/97,A,Paris,61944,217-466-4315,John W Welch
09/09/97,5,Taylorville,62568,217-287-1109,David Maskel
09/10/97,A,Chicago,60646,312-465-0981,Michael Leibovitz
09/12/97,A,Beardstown,62618,217-245-2061,Tim Childers
09/13/97,5,Arlington Hts,60004,847-437-1464,Frank Stankiewicz
09/13/97,A,Forest City,61532,309-597-2238,David Dosier N9OSR
09/13/97,A,Oak Forest,60452,708-448-0580,David Brasel NF9N
09/15/97,A,Libertyville,60048,847-362-2328,Gil Pilz Sr
09/16/97,A,Aurora,60506,630-879-2217,Alan Ahasic
09/16/97,5,De Kalb,60115,815-756-8493,Robin Cross
09/17/97,A,Chicago,60646,630-265-6899,Chicago FM Club
09/18/97,A,Mound City,62964,618-745-6867,James A Flummer N9LEC
09/19/97,5,Elmhurst,60126,847-678-0580,Raymond Donley
09/20/97,A,Bolingbrook,60440,815-723-3332,Dale Onderisin KA9KHX
09/20/97,5,Loves Park,61111,815-877-6768,Dennis Eksten
09/27/97,A,Chicago,60652,773-233-0605,Harold Pritchard Jr
09/27/97,5,Midlothian,60445,708-403-3721,Bob Marcheschi WF9V

INDIANA
05/21/97,A,Indianapolis,46290,317-326-3168,Tom Donaldson N9LFU
05/22/97,A,Goshen,46526,219-533-4563,David W Evans AA9DG
05/24/97,A,Anderson,46012,317-754-7167,Everett Riley
05/24/97,A,Evansville,47712,812-421-9135,Terry L Brooks
05/24/97,A,Greencastle,46135,765-739-6574,James B Sedberry AA9FX
06/01/97,A,Terre Haute,47807,812-466-2122,Fred Mahalek
06/03/97,A,South Bend,46615,219-232-6883,Alan Seifert NY9A
06/07/97,A,Muncie,47305,317-288-0481,Peggy Coulter
06/07/97,5,South Bend,46614,219-656-4494,Charles L Ross KA9CVQ

06/14/97,A,Chesterton,46304,219-762-2887,William Peterson
06/14/97,A,Fishers,46038,317-846-2979,John Deegan K9XT
06/15/97,A,Crown Point,46307,219-923-8308,Charles Sufana
06/18/97,A,Indianapolis,46290,317-326-3168,Tom Donaldson N9LFU
06/20/97,5,South Bend,46615,219-232-6883,Alan Seifert
06/21/97,A,Evansville,47712,812-421-9135,Terry L Brooks
06/21/97,A,Franklin,46131,317-974-1488,David A Wendt
06/21/97,A,Michigan City,46360,219-874-3386,Robert Lyles K9ET
06/23/97,5,Plymouth,46511,219-842-2345,Richard Basham
06/28/97,A,Indianapolis,46202,317-972-4190,Raymond G. Crepeau K1HG
07/05/97,A,New Castle,47362,317-288-0481,Peggy Coulter
07/05/97,5,South Bend,46614,219-656-4494,Charles L Ross KA9CVQ
07/12/97,A,Chesterton,46304,219-762-2887,William Peterson
07/16/97,A,Indianapolis,46290,317-326-3168,Tom Donaldson N9LFU
07/18/97,A,Highland,46322,219-923-8308,Charles Sufana
07/18/97,5,South Bend,46615,219-232-6883,Alan Seifert
07/19/97,A,Connersville,47331,765-825-5537,Rolland Zimmerman WB9SBI
07/20/97,5,Kokomo,46902,765-453-6542,Will Puranen
07/26/97,A,Evansville,47712,812-421-9135,Terry L Brooks
07/26/97,A,Frankfort,46060,765-325-2795,Arthur J Mendell
07/28/97,5,Plymouth,46511,219-842-2345,Richard Basham
08/02/97,A,Muncie,47305,317-288-0481,Peggy Coulter
08/02/97,5,South Bend,46614,219-656-4494,Charles L Ross KA9CVQ
08/03/97,A,Terre Haute,47807,812-466-2122,Fred Mahalek
08/09/97,A,Chesterton,46304,219-762-2887,William Peterson
08/15/97,A,Highland,46322,219-923-8308,Charles Sufana
08/15/97,5,South Bend,46615,219-232-6883,Alan Seifert
08/16/97,A,Franklin,46131,317-974-1488,David A Wendt
08/17/97,A,Lafayette,47905,765-474-6528,Jeff Stewart
08/20/97,A,Indianapolis,46290,317-326-3168,Tom Donaldson N9LFU
08/25/97,5,Plymouth,46511,219-842-2345,Richard Basham
08/30/97,A,Evansville,47712,812-421-9135,Terry L Brooks
08/30/97,A,Indianapolis,46202,317-972-4190,Raymond G. Crepeau K1HG
09/06/97,A,New Castle,47362,317-288-0481,Peggy Coulter
09/06/97,5,South Bend,46614,219-656-4494,Charles L Ross KA9CVQ
09/13/97,A,Chesterton,46304,219-762-2887,William Peterson
09/17/97,A,Indianapolis,46290,317-326-3168,Tom Donaldson N9LFU
09/19/97,5,South Bend,46615,219-232-6883,Alan Seifert
09/20/97,A,Franklin,46131,317-974-1488,David A Wendt
09/21/97,5,Kokomo,46902,765-453-6542,Will Puranen
09/22/97,5,Plymouth,46511,219-842-2345,Richard Basham
09/27/97,A,Anderson,46012,317-754-7167,Everett Riley
09/27/97,A,Evansville,47712,812-421-9135,Terry L Brooks
09/27/97,A,Highland,46322,219-923-8308,Charles Sufana
09/27/97,A,Lafayette,47905,765-474-6528,Jeff Stewart

KANSAS
05/28/97,P,Emporia,66801,316-343-2158,Ray Polley
05/30/97,P,Kansas City,66106,913-262-0631,Bernie Wyman NC0M
05/30/97,5,Salina,67401,913-827-8149,Ron Tremblay

05/31/97,A,Dodge City,67801,316-227-2887,Mary D Keith KC5IQP
06/05/97,A,Newton,67114,316-283-6042,Charles Dix
06/14/97,A,Topeka,66604,913-267-6455,Milo McNall
06/25/97,P,Emporia,66801,316-343-2158,Ray Polley
06/27/97,P,Leavenworth,66048,913-651-7350,Martha Auchard WB0ERI
06/27/97,5,Salina,67401,913-827-8149,Ron Tremblay
06/28/97,A,Dodge City,67801,316-227-2887,Mary D Keith KC5IQP
07/03/97,A,Newton,67114,316-283-6042,Charles Dix
07/11/97,5,Overbrook,66605,913-267-6455,Milo Mc Nall
07/19/97,A,Wamego,66547,913-456-8596,Charles Carter
07/25/97,P,Kansas City,66106,913-262-0631,Bernie Wyman NC0M
07/25/97,5,Salina,67401,913-827-8149,Ron Tremblay
07/26/97,A,Dodge City,67801,316-227-2887,Mary D Keith KC5IQP
07/30/97,P,Emporia,66801,316-343-2158,Ray Polley
08/06/97,P,Parsons,67357,316-421-1822,Mort Wilmoth WS0R
08/07/97,A,Newton,67114,316-283-6042,Charles Dix
08/09/97,A,Topeka,66604,913-267-6455,Milo McNall
08/16/97,A,Salina,67401,913-825-4727,Harvey Tewes K0RY
08/27/97,P,Emporia,66801,316-343-2158,Ray Polley
08/29/97,P,Leavenworth,66048,913-651-7350,Martha Auchard WB0ERI
08/29/97,5,Salina,67401,913-827-8149,Ron Tremblay
08/30/97,A,Dodge City,67801,316-227-2887,Mary D Keith KC5IQP
09/04/97,A,Newton,67114,316-283-6042,Charles Dix
09/12/97,5,Overbrook,66605,913-267-6455,Milo Mc Nall
09/20/97,A,Wamego,66547,913-456-8596,Charles Carter
09/24/97,P,Emporia,66801,316-343-2158,Ray Polley
09/26/97,P,Kansas City,66106,913-262-0631,Bernie Wyman NC0M
09/26/97,5,Salina,67401,913-827-8149,Ron Tremblay
09/27/97,A,Dodge City,67801,316-227-2887,Mary D Keith KC5IQP

KENTUCKY
05/23/97,A,Somerset,42501,606-679-2442,Norman Ard AJ4O
06/01/97,A,Morehead,40351,606-674-6815,Steven E Duley
06/03/97,A,Middlesboro,40965,606-248-5078,Michael Harrell KD4XZ
06/07/97,A,Maysville,41056,606-564-9838,Bob Drake N4VGI
06/10/97,W,Hopkinsville,42240,502-885-1652,Steve Johnson KT4MT
06/14/97,A,Glasgow,42141,502-651-8341,Charles Rice
06/14/97,5,Lexington,40515,606-272-8762,Harry Sparks
06/14/97,A,Paducah,42001,502-444-7725,Bruce Huyck KS4V
06/14/97,A,Radcliff,40160,502-351-7242,Rick Tinsley
06/18/97,A,Waddy,40076,502-839-4041,Jerry Shouse N4EQT
07/12/97,A,Radcliff,40160,502-351-7242,Rick Tinsley
07/12/97,A,Tompkinsville,42167,502-487-8164,Philip D Pitcock KJ4OG
07/25/97,A,Somerset,42501,606-679-2442,Norman Ard AJ4O
08/03/97,A,Morehead,40351,606-674-6815,Steven E Duley
08/05/97,A,Middlesboro,40965,606-248-5078,Michael Harrell KD4XZ
08/09/97,A,Glasgow,42141,502-651-8341,Charles Rice
08/09/97,A,Maysville,41056,606-564-9838,Bob Drake N4VGI
08/09/97,A,Radcliff,40160,502-351-7242,Rick Tinsley
08/10/97,A,Frankfort,40511,606-272-9523,William L Fuqua III WA4LAV

08/11/97,A,Paducah,42001,502-444-7725,Bruce Huyck KS4V
08/12/97,W,Hopkinsville,42240,502-885-1652,Steve Johnson KT4MT
08/20/97,A,Waddy,40076,502-839-4041,Jerry Shouse N4EQT
09/02/97,A,Middlesboro,40965,606-248-5078,Michael Harrell KD4XZ
09/06/97,A,Louisville,40232,502-969-7332,Otis R Herron
09/07/97,A,Louisville,40232,502-969-7332,Otis R Herron
09/13/97,5,Lexington,40515,606-272-8762,Harry Sparks
09/13/97,A,Radcliff,40160,502-351-7242,Rick Tinsley
09/26/97,A,Somerset,42501,606-679-2442,Norman Ard AJ4O
09/27/97,A,Hyden,41749,606-672-5980,Don McNamara

LOUISIANA
06/02/97,A,Prairieville,70769,504-673-8396,Shane M. Duggs KK5LC
06/07/97,A,Lafayette,70504,318-367-3901,Lionel A Oubre
06/21/97,A,Slidell,70458,504-882-5067,Teresa Riviere WB5CXK
07/07/97,A,Prairieville,70769,504-673-8396,Shane M. Duggs KK5LC
07/12/97,A,West Monroe,71291,318-396-3507,Donald C Frantom Sr
08/04/97,A,Prairieville,70769,504-673-8396,Shane M. Duggs KK5LC
08/09/97,A,Lafayette,70504,318-367-3901,Lionel A Oubre
09/06/97,A,Lafayette,70504,318-367-3901,Lionel A Oubre
09/08/97,A,Prairieville,70769,504-673-8396,Shane M. Duggs KK5LC
09/13/97,A,West Monroe,71291,318-396-3507,Donald C Frantom Sr

MASSACHUSETTS
05/21/97,5,Cambridge,02139,617-253-3776,Nick Alterndburnd
05/21/97,A,Lunenburg,01462,508-597-6535,Paul Upham KD1YH
05/23/97,A,Holyoke,01040,413-245-3228,Ann Mullen
05/24/97,A,Lynn,01904,508-468-2780,Herbert G Ryan
05/24/97,5,Plymouth,02360,508-224-8573,Dick Eaton
06/01/97,A,Shirley,01464,508-425-6672,Tom Sefranek WA1RHP
06/06/97,A,Spencer,01452,508-831-5219,Bob Taylor NA1Q
06/08/97,A,Gloucester,01930,508-281-5641,Rick Maybury
06/09/97,A,Boston,02115,617-593-1955,Bob Wondolowski
06/11/97,A,Billerica,01821,508-851-2886,Bruce Anderson
06/13/97,A,Ware,01082,413-967-7426,Tony Naglieri
06/14/97,A,Braintree,02184,617-843-4400,William J Needham
06/14/97,A,Brewster,02631,508-255-2818,Henry Fales Jr
06/14/97,A,Falmouth,02540,508-540-0977,Ronald N Morris
06/14/97,A,Marlborough,01752,617-891-9079,William R Wade
06/14/97,A,Shirley,01464,508-425-6672,Tom Sefranek WA1RHP
06/14/97,A,Sturbridge,01566,413-283-4269,Dennis Parent N1SZB
06/18/97,5,Cambridge,02139,617-253-3776,Nick Alterndburnd
06/18/97,A,Lunenburg,01462,508-597-6535,Paul Upham KD1YH
06/21/97,A,Dennis,02638,508-255-2818,Henry H Fales Jr KZ1V
06/21/97,A,Marlborough,01752,617-891-9079,William R Wade
06/21/97,A,Melrose,02176,617-322-7654,Scott Kingsley
06/27/97,A,Holyoke,01040,413-245-3228,Ann Mullen
06/28/97,A,Chelsea,02151,603-783-8386,Bill Gipson AA1FI
06/28/97,A,Danvers,01923,508-468-2780,Herbert G Ryan W1KVQ
06/28/97,A,Lynn,01904,508-468-2780,Herbert G Ryan
07/05/97,A,S Dartmouth,02748,508-991-6055,Lawrence Houbre

07/06/97,A,Shirley,01464,508-425-6672,Tom Sefranek WA1RHP
07/11/97,A,Ware,01082,413-967-7426,Tony Naglieri
07/12/97,A,Braintree,02184,617-843-4400,William J Needham
07/12/97,A,Falmouth,02540,508-540-0977,Ronald N Morris
07/13/97,A,Gloucester,01930,508-281-5641,Rick Maybury
07/14/97,A,Boston,02115,617-593-1955,Bob Wondolowski
07/19/97,A,Melrose,02176,617-322-7654,Scott Kingsley
07/20/97,A,Shirley,01464,508-425-6672,Tom Sefranek WA1RHP
07/23/97,5,Cambridge,02139,617-253-3776,Nick Alterndburnd
07/25/97,A,Holyoke,01040,413-245-3228,Ann Mullen
07/26/97,A,Lynn,01904,508-468-2780,Herbert G Ryan
07/28/97,A,Greenfield,01301,413-665-6611,Richard Strycharz Jr
08/03/97,A,Shirley,01464,508-425-6672,Tom Sefranek WA1RHP
08/08/97,A,Ware,01082,413-967-7426,Tony Naglieri
08/09/97,A,Braintree,02184,617-843-4400,William J Needham
08/09/97,A,Brewster,02631,508-255-2818,Henry Fales Jr
08/10/97,A,Gloucester,01930,508-281-5641,Rick Maybury
08/11/97,A,Boston,02115,617-593-1955,Bob Wondolowski
08/16/97,A,Melrose,02176,617-322-7654,Scott Kingsley
08/17/97,A,Shirley,01464,508-425-6672,Tom Sefranek WA1RHP
08/20/97,5,Cambridge,02139,617-253-3776,Nick Alterndburnd
08/20/97,A,Dennis,02638,508-255-2818,Henry H Fales Jr KZ1V
08/22/97,A,Holyoke,01040,413-245-3228,Ann Mullen
08/23/97,A,Chelsea,02151,603-783-8386,Bill Gipson AA1FI
08/23/97,A,Lynn,01904,508-468-2780,Herbert G Ryan
09/12/97,A,Ware,01082,413-967-7426,Tony Naglieri
09/13/97,A,Braintree,02184,617-843-4400,William J Needham
09/14/97,A,S Dartmouth,02748,508-991-6055,Lawrence Houbre
09/17/97,5,Cambridge,02139,617-253-3776,Nick Alterndburnd
09/20/97,A,Sturbridge,01566,413-283-4269,Dennis Parent N1SZB
09/22/97,A,Greenfield,01301,413-665-6611,Richard Strycharz Jr
09/26/97,A,Holyoke,01040,413-245-3228,Ann Mullen
09/27/97,A,Lynn,01904,508-468-2780,Herbert G Ryan
09/27/97,A,S Dartmouth,02748,508-991-6055,Lawrence Houbre

MARYLAND
05/24/97,A,Port Deposit,21904,410-378-2771,Louis Busby
05/27/97,L,Glen Burnie,21061,410-761-1423,Jerry Gavin NU3D
06/01/97,5,Palmer Park,20785,301-773-2898,Freddie Battle
06/10/97,L,Annapolis,21404,410-647-4178,Lois Turner KA3VVQ
06/14/97,H,Cumberland,21501,304-289-3576,Leo Patterson
06/14/97,L,Davidsonville,21035,301-262-5083,Bob Israel WC3I
06/14/97,A,Hagerstown,21740,301-824-5132,Bob Long KD3JK
06/19/97,A,Towson,21204,410-426-8255,Ed Kriston N3WJA
06/21/97,L,Laurel,20707,301-572-5124,John Creel
06/21/97,A,Smithsburg,21783,301-416-8447,Michael Vaia W8ABC @ BBS
06/28/97,A,Port Deposit,21904,410-378-2771,Louis Busby
07/12/97,L,Davidsonville,21035,301-262-5083,Bob Israel WC3I
07/19/97,L,Laurel,20707,301-572-5124,John Creel
07/19/97,A,Manchester,21102,410-239-8488,Ed Davis KF2EN

07/20/97,A,Brunswick,21716,301-416-8447,Mike Vaia W8ABC @ BBS
07/26/97,A,Port Deposit,21904,410-378-2771,Louis Busby
07/27/97,A,Hagerstown,21740,301-824-5132,Robert Long KD3JK
08/03/97,5,Palmer Park,20785,301-773-2898,Freddie Battle
08/09/97,H,Cumberland,21501,304-289-3576,Leo Patterson 304-289-3576
08/09/97,L,Davidsonville,21035,301-262-5083,Bob Israel WC3I
08/16/97,L,Laurel,20707,301-572-5124,John Creel
08/16/97,A,Smithsburg,21783,301-416-8447,Michael Vaia W8ABC @ BBS
08/21/97,A,Towson,21204,410-426-8255,Ed Kriston N3WJA
08/23/97,A,Port Deposit,21904,410-378-2771,Louis Busby
08/26/97,L,Annapolis,21404,410-647-4178,Lois Turner KA3VVQ
09/13/97,L,Davidsonville,21035,301-262-5083,Bob Israel WC3I
09/20/97,A,Frederick,21702,301-473-4151,Mike Vaia W8ABC @ BBS
09/20/97,L,Laurel,20707,301-572-5124,John Creel
09/20/97,A,Manchester,21102,410-239-8488,Ed Davis KF2EN
09/27/97,A,Brunswick,21716,301-834-8831,Lester M Reynolds
09/27/97,A,Port Deposit,21904,410-378-2771,Louis Busby
09/30/97,L,Glen Burnie,21061,410-761-1423,Jerry Gavin NU3D

MAINE
05/31/97,A,Milo,04463,207-278-4784,Clarence Rider Jr AA1PN
06/01/97,A,Fort Kent,04743,207-834-3858,Cheryl Boomhower N1CGV
06/10/97,A,Augusta,04330,207-293-2935,Don Smith AE1Q
06/14/97,A,Bangor,04401,207-947-4051,William J Sullivan
06/14/97,A,Hermon,04401,207-945-6228,Charles Hershey AA1IH
06/24/97,5,Auburn,04212,207-783-6875,Brad Saunders N1GZB
06/27/97,A,Alfred,04087,207-324-1718,Albert Noble Jr
07/01/97,A,Portland,04102,,Arthur Allen
07/02/97,A,Brunswick,04011,207-725-5155,Stephen A Hanks
07/18/97,A,Alfred,04087,207-324-1718,Albert Noble Jr
07/19/97,5,Bucksport,04634,207-565-3634,Norman Veilette
07/26/97,5,Bucksport,04634,207-565-3634,Norman Veilette
09/27/97,A,Hermon,04401,207-945-6228,Charles Hershey AA1IH

MICHIGAN
05/22/97,A,Watersmeet,49969,906-358-4513,Daniel M Reynolds
05/24/97,A,Corunna,48817,517-675-5858,William Blick
05/24/97,A,Sault Ste. Marie,49783,906-632-7191,Lyle Willette KC8EDW
05/24/97,A,South Lyon,48178,313-878-1142,J David Blassingame
05/28/97,A,Watersmeet,49969,906-358-4513,Daniel M Reynolds
06/02/97,5,Kalamazoo,49002,616-323-8123,William Van Tilburg KG8AN
06/03/97,A,Oak Park,48237,810-642-3608,Jeff Albrecht N8WRY
06/04/97,A,Fremont,49412,616-854-1522,Eugene N Bowers WA8UAN
06/07/97,A,Hudsonville,49418,616-954-6128,Bob Becker
06/07/97,A,Saginaw,48602,517-624-9094,G Ed King
06/13/97,A,Grand Rapids,49505,616-458-6000,John W Wittmann WK8X
06/14/97,A,Ann Arbor,48108,313-663-4625,Claybourne Mitchell
06/14/97,A,Flint,48507,810-639-7646,Rodney Brown WG8W
06/14/97,A,Marquette,49855,906-249-3837,Richard Schwenke
06/14/97,A,Midland,48640,517-835-9112,Glenn U Boggs
06/14/97,A,Port Huron,48060,810-364-9640,Leon T Switzer N8CQA

06/14/97,A,Prescott,48756,517-362-6019,John LaRock
06/21/97,A,Flint,48501,810-634-6077,Bill Coale
06/21/97,5,Jackson,49203,517-782-1430,Richard McGuire KI8C
06/21/97,5,Monroe,48161,313-854-2224,Paul Trouten
06/28/97,A,Allegan,49010,616-673-5340,Bryan Lane
06/28/97,A,Corunna,48817,517-675-5858,William Blick
06/28/97,A,South Lyon,48178,313-878-1142,J David Blassingame
06/29/97,A,Stevensville,49127,616-429-7574,Larry Schrader
07/11/97,A,Grand Rapids,49505,616-458-6000,John W Wittmann WK8X
07/12/97,A,Flint,48507,810-639-7646,Rodney Brown WG8W
07/12/97,A,Houghton,49931,906-337-2542,George R Thurner W8FWG
07/12/97,A,Manistee,49660,616-723-2119,Elmer Stamp KA8PXD
07/16/97,A,Grayling,49738,517-348-2597,Ken Wright W8CA
07/19/97,A,Dearborn,48128,313-676-6248,Motor City Radio Club
07/19/97,A,Flint,48501,810-634-6077,Bill Coale
07/19/97,5,Jackson,49203,517-782-1430,Richard McGuire KI8C
07/19/97,A,Mt Clemens,48043,810-294-1567,Donald Olszewski WA8IZV
07/26/97,A,Corunna,48817,517-675-5858,William Blick
07/26/97,A,South Lyon,48178,313-878-1142,J David Blassingame
07/27/97,A,Stevensville,49127,616-429-7574,Larry Schrader
08/02/97,5,Iron Mountain,49801,906-246-3641,F D Le Quia
08/02/97,A,Oscoda,48750,517-362-6019,John N LaRock KG8XD
08/04/97,5,Kalamazoo,49002,616-323-8123,William Van Tilburg KG8AN
08/05/97,A,Oak Park,48237,810-642-3608,Jeff Albrecht N8WRY
08/06/97,5,Calumet,49913,906-337-2542,George Thurner
08/08/97,A,Grand Rapids,49505,616-458-6000,John W Wittmann WK8X
08/09/97,A,Flint,48507,810-639-7646,Rodney Brown WG8W
08/10/97,5,Jackson,49203,517-782-1430,Richard McGuire KI8C
08/16/97,A,Flint,48501,810-634-6077,Bill Coale
08/16/97,5,Monroe,48161,313-854-2224,Paul Trouten
08/23/97,A,Allegan,49010,616-673-5340,Bryan Lane
08/23/97,A,Corunna,48817,517-675-5858,William Blick
08/23/97,A,South Lyon,48178,313-878-1142,J David Blassingame
08/23/97,A,Traverse City,49684,616-946-5312,Chuck Mellberg W8SGR
08/31/97,A,Stevensville,49127,616-429-7574,Larry Schrader
09/12/97,A,Grand Rapids,49505,616-458-6000,John W Wittmann WK8X
09/13/97,A,Dearborn,48128,313-676-6248,Motor City Radio Club
09/13/97,A,Flint,48507,810-639-7646,Rodney Brown WG8W
09/13/97,A,Marquette,49855,906-249-3837,Richard Schwenke
09/20/97,A,Flint,48501,810-634-6077,Bill Coale
09/20/97,5,Jackson,49203,517-782-1430,Richard McGuire KI8C
09/27/97,A,Corunna,48817,517-675-5858,William Blick
09/27/97,A,South Lyon,48178,313-878-1142,J David Blassingame

MINNESOTA
05/24/97,A,Bloomington,55431,612-888-9756,Daniel J Royer
05/24/97,A,Golden Valley,55422,612-520-0515,Bobby Edwards N5BE
05/29/97,A,Bemidji,56601,218-243-2002,Gurnee Bridgman
06/07/97,A,St Paul,55102,612-227-8751,John B Bellows Jr K0QB
06/12/97,A,Apple Valley,55124,612-432-0438,Bill Martin AI0D

06/14/97,A,Blaine,55434,,No contact as of 4/17/97
06/19/97,A,Rochester,55901,507-252-1284,Bob Dubke K0SIR
06/21/97,A,Cottage Grove,55016,612-459-8678,David Harrell
06/22/97,A,Golden Valley,55422,612-520-0515,Bobby Edwards N5BE
06/28/97,A,Bloomington,55431,612-888-9756,Daniel J Royer
07/10/97,A,Apple Valley,55124,612-432-0438,Bill Martin AI0D
07/19/97,A,Cottage Grove,55016,612-459-8678,David Harrell
07/26/97,A,Bloomington,55431,612-888-9756,Daniel J Royer
08/10/97,A,Saint Cloud,56301,612-573-2613,Robert Brunner W0EK
08/14/97,A,Apple Valley,55124,612-432-0438,Bill Martin AI0D
08/16/97,A,Cottage Grove,55016,612-459-8678,David Harrell
08/23/97,A,Bloomington,55431,612-888-9756,Daniel J Royer
09/11/97,A,Apple Valley,55124,612-432-0438,Bill Martin AI0D
09/20/97,A,Cottage Grove,55016,612-459-8678,David Harrell
09/27/97,A,Bloomington,55431,612-888-9756,Daniel J Royer
09/27/97,A,Waite Park,56387,612-573-2613,Robert Brunner W0EK

MISSOURI
06/02/97,A,Jackson,63957,314-866-2622,Gerald Grasso WW0G
06/07/97,5,Kimberling City,65686,417-739-5234,Dean Bickford K0PHI
06/07/97,5,Shell Knob,65747,417-858-2920,Travis Treat
06/09/97,A,Kirksville,63501,816-457-2126,Mel Wheeler
06/11/97,A,Camdenton,65020,573-369-3409,Ace J Hudson
06/12/97,A,Jefferson City,65101,573-635-3362,Alan Braun
06/14/97,P,Independance,64050,816-483-2037,Joe Palace WI0X
06/14/97,A,St Louis,63137,314-510-3223,Ronald Lemons
06/16/97,A,Buffalo,65622,417-588-5856,Ralph Loar K0MLH
07/05/97,5,Kimberling City,65686,417-739-5234,Dean Bickford K0PHI
07/07/97,A,Jackson,63957,314-866-2622,Gerald Grasso WW0G
07/07/97,5,Shell Knob,65747,417-858-2920,Travis Treat
07/09/97,A,Camdenton,65020,573-369-3409,Ace J Hudson
07/10/97,A,Jefferson City,65101,573-635-3362,Alan Braun
07/12/97,P,Independance,64050,816-483-2037,Joe Palace WI0X
07/14/97,A,Kirksville,63501,816-457-2126,Mel Wheeler
07/19/97,A,St Louis,63137,314-510-3223,Ronald Lemons
08/02/97,5,Kimberling City,65686,417-739-5234,Dean Bickford K0PHI
08/03/97,5,Shell Knob,65747,417-858-2920,Travis Treat
08/04/97,A,Jackson,63957,314-866-2622,Gerald Grasso WW0G
08/09/97,P,Independance,64050,816-483-2037,Joe Palace WI0X
08/11/97,A,Kirksville,63501,816-457-2126,Mel Wheeler
08/13/97,A,Camdenton,65020,573-369-3409,Ace J Hudson
08/14/97,A,Jefferson City,65101,573-635-3362,Alan Braun
08/16/97,A,St Louis,63137,314-510-3223,Ronald Lemons
09/01/97,A,Jackson,63957,314-866-2622,Gerald Grasso WW0G
09/05/97,5,Shell Knob,65747,417-858-2920,Travis Treat
09/06/97,5,Kimberling City,65686,417-739-5234,Dean Bickford K0PHI
09/08/97,A,Kirksville,63501,816-457-2126,Mel Wheeler
09/10/97,A,Camdenton,65020,573-369-3409,Ace J Hudson
09/11/97,A,Jefferson City,65101,573-635-3362,Alan Braun
09/13/97,P,Independance,64050,816-483-2037,Joe Palace WI0X

09/15/97,A,Buffalo,65622,417-588-5856,Ralph Loar K0MLH
09/20/97,A,St Louis,63137,314-510-3223,Ronald Lemons
09/27/97,A,Rolla,65401,573-364-4885,Charles Konop

MISSISSIPPI
06/08/97,A,Laurel,39440,601-729-8087,Lee P Matthews
06/10/97,A,Ocean Springs,39564,601-875-0222,Stanley Hecker
06/19/97,A,Keesler AFB,39534,601-872-1499,Phil Hunsberger
07/08/97,A,Ocean Springs,39564,601-875-0222,Stanley Hecker
07/12/97,5,Hattiesburg,39401,601-758-4841,Willie Grimsley
07/13/97,A,Jackson,39202,601-924-6253,James Kenneth Johnston KG5YV
07/17/97,A,Keesler AFB,39534,601-872-1499,Phil Hunsberger
08/09/97,5,Hattiesburg,39401,601-758-4841,Willie Grimsley
08/12/97,A,Ocean Springs,39564,601-875-0222,Stanley Hecker
08/21/97,A,Keesler AFB,39534,601-872-1499,Phil Hunsberger
09/09/97,A,Ocean Springs,39564,601-875-0222,Stanley Hecker
09/14/97,A,Jackson,39202,601-924-6253,James Kenneth Johnston KG5YV
09/18/97,A,Keesler AFB,39534,601-872-1499,Phil Hunsberger
09/28/97,A,Laurel,39440,601-729-8087,Lee P Matthews

MONTANA
05/27/97,A,Hamilton,59840,406-961-2489,James R Wood Sr
06/03/97,A,Great Falls,59404,406-452-7289,George Forsyth
06/07/97,5,Bozeman,59715,406-587-3511,John E Myers N7ODN
06/10/97,A,Butte,59701,406-494-3066,Robert T Evans
06/12/97,A,Missoula,59801,406-549-7201,Wayne Van Meter N7TAE
06/21/97,5,Kalispell,59901,406-756-8633,Darrell Christophers
06/30/97,A,Hamilton,59840,406-961-2489,James R Wood Sr
07/01/97,A,Great Falls,59404,406-452-7289,George Forsyth
07/11/97,5,Wolf Point,59225,406-392-5751,Loren Nichols
07/19/97,A,Billings,59101,406-656-6987,Donald Whitcomb
07/19/97,A,East Glacier Pk,59434,406-961-2489,James R Wood Sr W0IJN
07/28/97,A,Hamilton,59840,406-961-2489,James R Wood Sr
08/05/97,A,Great Falls,59404,406-452-7289,George Forsyth
08/12/97,A,Butte,59701,406-494-3066,Robert T Evans
08/25/97,A,Hamilton,59840,406-961-2489,James R Wood Sr
09/02/97,A,Great Falls,59404,406-452-7289,George Forsyth
09/06/97,5,Bozeman,59715,406-587-3511,John E Myers N7ODN
09/20/97,5,Kalispell,59901,406-756-8633,Darrell Christophers
09/27/97,A,Billings,59101,406-656-6987,Donald Whitcomb
09/29/97,A,Hamilton,59840,406-961-2489,James R Wood Sr

NORTH CAROLINA
05/22/97,A,Washington,27889,919-946-7498,Kirk Blackmon N5NC
05/23/97,A,Fort Bragg,28307,910-485-6471,Charles S Ward KJ4RV
05/24/97,A,Durham,27707,919-644-8681,David J Snyder N2MLU
05/24/97,A,Morganton,28655,704-433-6205,Thomas D Taylor Sr
05/24/97,A,Rocky Mount,27804,919-442-6131,William P Thomas
05/31/97,A,Morganton,28655,704-433-6205,Thomas D Taylor Sr
06/07/97,T,Kernersville,27284,910-722-5858,Bill White
06/08/97,A,Salisbury,28144,704-636-2853,Ronald J Smith

06/14/97,A,Franklinton,27525,919-494-2088,Terry Murphy
06/14/97,A,Hillsborough,27278,919-644-8681,David J. Snyder
06/14/97,A,Wilmington,28412,910-791-1566,Jack Jacobs
06/14/97,A,Winston-Salem,27102,910-766-8667,David Fleming
06/20/97,A,Greenville,27858,919-752-3901,Brother Simon Jaworski
06/21/97,A,Smithfield,27577,919-554-2154,David Hockaday
06/21/97,A,Yadkinville,27055,910-961-8741,Steve Hutchens KX4T
06/22/97,5,Monroe,28110,803-286-5299,Charles Teague
06/28/97,A,Morganton,28655,704-433-6205,Thomas D Taylor Sr
06/28/97,T,Thomasville,27360,910-798-4147,Ruby Byrd KF4NI
07/05/97,A,New Bern,28562,919-633-3178,Charlie Gould
07/05/97,T,Salisbury,28144,910-243-7657,Don Rollins AE4JB
07/12/97,A,Fayetteville,28356,910-425-4175,Robert Doyle
07/12/97,T,Kernersville,27284,910-722-5858,Bill White
07/12/97,A,Wake Forrest,27587,919-494-2088,Terry Murphy NN4NN
07/13/97,A,Salisbury,28144,704-636-2853,Ronald J Smith
07/19/97,T,Lexington,27292,910-243-7657,Don Rollins AE4JB
07/19/97,A,Morehead City,28557,919-247-6240,Cecil Pennington
07/19/97,A,Statesville,28677,704-873-4446,Tim Misenheimer
07/24/97,A,Washington,27889,919-946-7498,Kirk Blackmon N5NC
07/24/97,5,Waxhaw,28173,704-843-6287,Vernon Frank
07/26/97,A,Morganton,28655,704-433-6205,Thomas D Taylor Sr
07/26/97,A,Rocky Mount,27804,919-442-6131,William P Thomas
08/02/97,T,Kernersville,27284,910-722-5858,Bill White
08/09/97,A,Franklinton,27525,919-494-2088,Terry Murphy
08/09/97,A,Hillsborough,27278,919-644-8681,David J. Snyder
08/09/97,A,Wilmington,28412,910-791-1566,Jack Jacobs
08/10/97,A,Salisbury,28144,704-636-2853,Ronald J Smith
08/16/97,A,Charlotte,28212,704-948-7373,Robert Thomas
08/16/97,A,Smithfield,27577,919-554-2154,David Hockaday
08/17/97,5,Monroe,28110,803-286-5299,Charles Teague
08/23/97,A,Morganton,28655,704-433-6205,Thomas D Taylor Sr
08/23/97,T,Thomasville,27360,910-798-4147,Ruby Byrd KF4NI
09/06/97,A,Statesville,28677,704-873-4446,Tim Misenheimer
09/08/97,T,Kernersville,27284,910-722-5858,Bill White
09/13/97,A,Fayetteville,28356,910-425-4175,Robert Doyle
09/13/97,A,Wake Forrest,27587,919-494-2088,Terry Murphy NN4NN
09/14/97,A,Salisbury,28144,704-636-2853,Ronald J Smith
09/20/97,T,Lexington,27292,910-243-7657,Don Rollins AE4JB
09/20/97,A,Morehead City,28557,919-247-6240,Cecil Pennington
09/20/97,A,Smithfield,27577,919-554-2154,David Hockaday
09/25/97,A,Washington,27889,919-946-7498,Kirk Blackmon N5NC
09/27/97,A,Morganton,28655,704-433-6205,Thomas D Taylor Sr
09/27/97,A,New Bern,28562,919-633-3178,Charlie Gould
09/27/97,A,Rocky Mount,27804,919-442-6131,William P Thomas

NORTH DAKOTA
07/12/97,5,Dickinson,58601,701-227-4951,Emil Wieglenda
08/09/97,5,Dickinson,58601,701-227-4951,Emil Wieglenda

NEBRASKA
05/27/97,A,Omaha,68114,402-553-2610,Brian Zdan KM0Y
06/07/97,A,McCook,69001,308-345-2500,Paul Weston KD0FB
06/29/97,A,Lincoln,68521,402-486-1400,John Hauner
07/17/97,5,Overton,68863,,Ralph Hopkins W4YDN
08/31/97,A,Lincoln,68521,402-486-1400,John Hauner
09/18/97,5,Overton,68863,,Ralph Hopkins W4YDN

NEW HAMPSHIRE
05/21/97,A,Concord,03301,603-938-2955,Dexter S Howe KY1M
05/21/97,A,Contoocook,03229,603-938-2955,Dexter Howe KY1M
06/07/97,A,Lempster,03606,603-542-4906,Leigh A Damren WB1EAE
06/07/97,A,Newport,03773,603-542-4906,Leigh A Damren WB1EAE
06/14/97,A,Claremont,03743,603-543-1389,Conrad Ekstrom
06/14/97,A,Nashua,03060,603-672-4035,James Heedles
06/21/97,A,Portsmouth,03801,603-436-0416,Al Lapanne KC1MW
06/21/97,A,Rochester,03867,603-742-0130,William Dodge K1BD
07/17/97,A,Salem,03079,603-434-4490,Denise Cabana
09/13/97,A,Nashua,03060,603-672-4035,James Heedles
09/20/97,A,Newport,03773,603-542-4906,Leigh A Damren WB1EAE

NEW JERSEY
05/24/97,A,Dennisville,08214,609-884-8117,John Chester AA2TZ
06/02/97,A,Roseland,07068,201-994-9627,Steven Pituch N2MNN
06/02/97,A,Sayreville,08872,908-754-5800,Larry Makoski
06/07/97,A,Raritan,08869,908-968-6911,Marty Ficke KD2QK
06/09/97,A,Hopatcong,07843,201-579-6241,Bonnie Johnson (Bonita)
06/11/97,A,Fort Monmouth,07703,908-532-5354,Mike Reason W2EXQ
06/14/97,A,Cranford,07016,908-283-2795,Gerald (Gerry) Miller AA2ZJ
06/14/97,A,Ramsey,07446,201-445-5172,Andrew G Birmingham
06/17/97,A,Essex Fells,07932,201-377-4776,Ken Roser
06/19/97,5,Bellmawr,08099,609-227-6281,Diane Nafis N2LCQ
06/23/97,A,Nutley,07110,201-743-3515,Dennis Sabato KB2TCS
06/25/97,A,Manahawkin,08050,609-698-2872,David Burgess
07/01/97,A,Westfield,07091,201-660-0988,Steve Ostrove
07/07/97,A,Sayreville,08872,908-754-5800,Larry Makoski
07/09/97,A,Fort Monmouth,07703,908-532-5354,Mike Reason W2EXQ
07/12/97,A,Cranford,07016,908-283-2795,Gerald (Gerry) Miller AA2ZJ
07/14/97,A,Hopatcong,07843,201-579-6241,Bonnie Johnson (Bonita)
07/15/97,A,Essex Fells,07932,201-377-4776,Ken Roser
07/19/97,A,Jackson,08527,908-797-0485,John Glowacki
08/04/97,A,Sayreville,08872,908-754-5800,Larry Makoski
08/09/97,A,Cranford,07016,908-283-2795,Gerald (Gerry) Miller AA2ZJ
08/11/97,A,Hopatcong,07843,201-579-6241,Bonnie Johnson (Bonita)
08/13/97,A,Fort Monmouth,07703,908-532-5354,Mike Reason W2EXQ
08/19/97,A,Essex Fells,07932,201-377-4776,Ken Roser
08/23/97,A,Dennisville,08214,609-884-8117,John Chester AA2TZ
09/01/97,A,Sayreville,08872,908-754-5800,Larry Makoski
09/08/97,A,Hopatcong,07843,201-579-6241,Bonnie Johnson (Bonita)
09/10/97,A,Fort Monmouth,07703,908-532-5354,Mike Reason W2EXQ
09/13/97,A,Cranford,07016,908-283-2795,Gerald (Gerry) Miller AA2ZJ
09/16/97,A,Essex Fells,07932,201-377-4776,Ken Roser

09/24/97,A,Manahawkin,08050,609-698-2872,David Burgess
09/27/97,A,Dennisville,08214,609-884-8117,John Chester AA2TZ
09/27/97,A,Hackettstown,07840,201-579-6241,Bonita M Johnson WK2R
09/27/97,A,Raritan,08869,908-968-6911,Marty Ficke KD2QK
09/27/97,A,Sparta,07871,201-702-0290,Dawn Payne N2NKF

NEW MEXICO
06/10/97,5,Albuquerque,87068,505-869-2683,Leslie Lines
06/11/97,5,Las Vegas,87701,505-454-8961,Gerald Sherman AA5DI
06/14/97,A,Farmington,87401,505-334-3324,Bill Welsh
06/28/97,A,Las Cruces,88005,505-527-1693,Bill Klein
07/08/97,5,Albuquerque,87068,505-869-2683,Leslie Lines
07/12/97,A,Silver City,88061,505-388-3441,Roland Shook
07/19/97,5,Grants,87020,505-287-8810,Frank Warren
08/12/97,5,Albuquerque,87068,505-869-2683,Leslie Lines
08/23/97,A,Albuquerque,87111,505-299-4128,Peter H DeWolf
08/30/97,A,Alamogordo,88310,505-439-8349,James I Patton
09/04/97,5,Las Vegas,87701,505-454-8961,Gerald Sherman AA5DI
09/06/97,A,Las Cruces,88005,505-527-1693,Bill Klein
09/09/97,5,Albuquerque,87068,505-869-2683,Leslie Lines
09/16/97,A,Los Alamos,87544,505-662-9155,James S Griffiths KB3EI

NEVADA
06/07/97,A,Henderson,89015,702-565-0242,Janet Welsh
06/21/97,A,Elko,89801,702-738-7110,Joe Giraudo N7JEH
06/21/97,A,Reno,89502,702-972-3672,Stephen D Rogers
07/05/97,A,Henderson,89015,702-565-0242,Janet Welsh
07/19/97,A,Minden,89423,702-265-4278,George S Uebele
08/02/97,A,Henderson,89015,702-565-0242,Janet Welsh
09/06/97,A,Henderson,89015,702-565-0242,Janet Welsh
09/20/97,A,Minden,89423,702-265-4278,George S Uebele

NEW YORK
05/21/97,A,Lancaster,14086,716-937-3592,Charles Koester WD2AIK
05/21/97,A,Rochester,14620,716-586-6531,C R Shalvoy N2PEB
05/21/97,A,Wappingers Falls,12590,914-297-4238,Robert B Harris
05/25/97,5,Bronx,10454,718-993-3269,Ruben Alala
05/25/97,A,N Lindenhurst,11757,516-422-9594,Tom Carrubba KA2D
05/27/97,A,Brooklyn,11214,718-948-2290,Harvey J Bird KB2EA
05/28/97,A,Latham,12110,518-842-4696,Armand Canestraro WA2EQW
05/30/97,5,Binghamton,13905,607-797-1111,Helena Bradley
05/31/97,5,Rochester,14620,716-334-4488,George Platteter AA2FO
06/01/97,A,Yonkers,10710,914-667-0587,Dan Calabrese AA2HX
06/05/97,5,Camillus,13031,315-468-2540,John M Patchett II
06/06/97,A,Oriskany,13424,315-732-7078,Richard Roberts KB2HGM
06/07/97,A,Horseheads,14845,717-827-2568,Robert W Reese
06/07/97,A,Islip,11751,516-234-0589,Addison Levi
06/07/97,A,N Tonawanda,14120,716-634-5276,Vernon H Siegel AA2AC
06/08/97,A,Bethpage,11714,516-520-9311,LIMARC Hotline
06/08/97,A,Ellenville,12428,201-944-1414,Rita Simpson WZ2W
06/10/97,5,Bethpage,11725,516-499-2214,Robert Wexelbaum

06/11/97,A,Lancaster,14086,716-937-3592,Charles Koester WD2AIK
06/12/97,A,White Plains,10601,914-285-3029,Sandy Fried
06/14/97,A,Endicott,13760,607-727-3233,Charles E Zalenski KA2MKQ
06/14/97,A,Greenvale,11568,516-623-6449,Al Bender
06/14/97,A,Lake Huntington,12752,914-932-8544,Frank Szabo
06/16/97,A,New York,10025,212-854-3754,Alan Crosswell N2YGK
06/18/97,A,Schenectady,12308,518-399-1793,Charlie Haynes KA2VNP
06/21/97,A,Huntington,11743,516-266-3192,Joseph Coffield
06/21/97,A,Kingston,12401,914-382-2103,Frank Sainsbury N2FS
06/21/97,A,Oneonta,13820,607-433-2624,Larry J Silvernail AA2HQ
06/22/97,A,N Lindenhurst,11757,516-422-9594,Tom Carrubba KA2D
06/23/97,A,New York,10023,212-456-5224,Jerry Cudmore
06/23/97,A,Oneonta,13820,607-746-2777,William T Holland
06/24/97,A,Brooklyn,11214,718-948-2290,Harvey J Bird KB2EA
06/25/97,A,Troy,12180,518-439-7357,Nels Williams WB2SBO
07/03/97,5,Camillus,13031,315-468-2540,John M Patchett II
07/05/97,A,Islip,11751,516-234-0589,Addison Levi
07/06/97,A,Yonkers,10710,914-667-0587,Dan Calabrese AA2HX
07/08/97,5,Bethpage,11725,516-499-2214,Robert Wexelbaum
07/11/97,A,Oriskany,13424,315-732-7078,Richard Roberts KB2HGM
07/12/97,A,Endicott,13760,607-727-3233,Charles E Zalenski KA2MKQ
07/12/97,A,Greenvale,11568,516-623-6449,Al Bender
07/12/97,A,Lake Huntington,12752,914-932-8544,Frank Szabo
07/12/97,A,Modena,12548,914-566-0936,Dan Conna W2AI
07/15/97,5,Pelham,10803,914-738-5775,Mike Ciferri
07/15/97,A,Rochester,14620,716-586-6531,C R Shalvoy N2PEB
07/16/97,A,Schenectady,12308,518-399-1793,Charlie Haynes KA2VNP
07/18/97,A,Southold,11971,516-323-3646,Ralph Williams
07/19/97,A,Jamestown,14701,814-664-8686,Peter C Albright AA2AD
07/21/97,A,New York,10025,212-854-3754,Alan Crosswell N2YGK
07/23/97,A,Troy,12180,518-439-7357,Nels Williams WB2SBO
07/26/97,A,Bethpage,11714,516-520-9311,LIMARC Hotline
07/27/97,A,Bethpage,11714,516-520-9311,LIMARC Hotline
07/27/97,5,Bronx,10454,718-993-3269,Ruben Alala
07/27/97,A,N Lindenhurst,11757,516-422-9594,Tom Carrubba KA2D
08/01/97,A,Cooperstown,13326,607-746-2777,Bill Holland
08/01/97,A,Oriskany,13424,315-732-7078,Richard Roberts KB2HGM
08/02/97,A,Islip,11751,516-234-0589,Addison Levi
08/03/97,A,Yonkers,10710,914-667-0587,Dan Calabrese AA2HX
08/07/97,5,Camillus,13031,315-468-2540,John M Patchett II
08/09/97,A,Endicott,13760,607-727-3233,Charles E Zalenski KA2MKQ
08/09/97,A,Greenvale,11568,516-623-6449,Al Bender
08/09/97,A,Lake Huntington,12752,914-932-8544,Frank Szabo
08/12/97,5,Bethpage,11725,516-499-2214,Robert Wexelbaum
08/14/97,A,White Plains,10601,914-285-3029,Sandy Fried
08/18/97,A,New York,10025,212-854-3754,Alan Crosswell N2YGK
08/20/97,A,Schenectady,12308,518-399-1793,Charlie Haynes KA2VNP
08/22/97,A,Poughkeepsie,12603,914-297-4238,Bob Harris
08/24/97,A,N Lindenhurst,11757,516-422-9594,Tom Carrubba KA2D
08/27/97,A,Troy,12180,518-439-7357,Nels Williams WB2SBO

08/29/97,5,Binghamton,13905,607-797-1111,Helena Bradley
08/30/97,5,Tupper Lake,12986,518-359-9366,Albert Newman
09/04/97,5,Camillus,13031,315-468-2540,John M Patchett II
09/05/97,A,Oriskany,13424,315-732-7078,Richard Roberts KB2HGM
09/06/97,A,Islip,11751,516-234-0589,Addison Levi
09/06/97,A,N Tonawanda,14120,716-634-5276,Vernon H Siegel AA2AC
09/07/97,5,Bronx,10454,718-993-3269,Ruben Alala
09/07/97,A,Yonkers,10710,914-667-0587,Dan Calabrese AA2HX
09/09/97,5,Bethpage,11725,516-499-2214,Robert Wexelbaum
09/13/97,A,Endicott,13760,607-727-3233,Charles E Zalenski KA2MKQ
09/13/97,A,Greenvale,11568,516-623-6449,Al Bender
09/13/97,A,Lake Huntington,12752,914-932-8544,Frank Szabo
09/13/97,A,Modena,12548,914-566-0936,Dan Conna W2AI
09/15/97,A,New York,10025,212-854-3754,Alan Crosswell N2YGK
09/16/97,5,Pelham,10803,914-738-5775,Mike Ciferri
09/16/97,A,Rochester,14620,716-586-6531,C R Shalvoy N2PEB
09/20/97,A,Huntington,11743,516-266-3192,Joseph Coffield
09/20/97,A,Kingston,12401,914-382-2103,Frank Sainsbury N2FS
09/21/97,A,Brooklyn,11234,718-981-8876,Gwen (vikki) Neal KA2VKW
09/24/97,A,Troy,12180,518-439-7357,Nels Williams WB2SBO
09/27/97,A,Gloversville,12078,518-725-0693,Peter Barkevich Jr
09/27/97,A,Horseheads,14845,717-827-2568,Robert Reese AA2VC
09/27/97,5,Potsdam,13676,315-265-3491,David Bray K2LMG
09/27/97,5,Rochester,14620,716-334-4488,George Platteter AA2FO
09/28/97,A,N Lindenhurst,11757,516-422-9594,Tom Carrubba KA2D
09/28/97,A,Yonkers,10704,914-969-1053,Otto Supliski
09/29/97,A,New York,10023,212-456-5224,Jerry Cudmore
09/30/97,A,Brooklyn,11214,718-948-2290,Harvey J Bird KB2EA

OHIO
05/21/97,A,Van Wert,45891,540-766-3121,Joseph A Kolb W4VL
05/22/97,A,Youngstown,44502,216-534-1394,James Viele
05/23/97,A,Van Wert,45891,540-766-3121,Joseph A Kolb W4VL
05/24/97,A,Delta,43515,419-826-7401,Tom Copeland N8MAV
05/24/97,5,Portsmouth,45657,614-372-5811,Jack King
05/25/97,A,Millersburg,44654,330-359-5527,Rose Emick KB8RQU
05/26/97,A,Colerain,43916,614-546-3930,Ralph A McDonough
05/27/97,A,Milford,45150,513-677-9255,Gerry Reisert KF8YB
05/27/97,A,Toledo,43614,419-693-3023,Brian Harrington
05/31/97,A,Canton,44705,330-837-2927,Gary Kline
05/31/97,A,Cincinnati,45216,513-574-1653,James Reilly NU8U
05/31/97,A,Fremont,43420,419-332-9462,Ron Winke WB8NMK
06/03/97,A,Canfield,44515,330-799-6832,Frank L Mc Cormick
06/03/97,A,Clyde,43410,419-684-7822,John W Faggionato
06/03/97,A,Ravenna,44266,630-673-0878,Edward T Clark K8ZM
06/06/97,A,Beavercreek,45385,937-233-4736,Russell Lamb
06/07/97,A,Cincinnati,45216,513-891-7556,Herbert C Blasberg
06/07/97,A,Wickliffe,44092,216-256-0320,Scott Farnham
06/08/97,A,Suffield,44320,330-724-8399,Donald Ralston
06/14/97,5,Findlay,45839,419-423-1339,Fred Laube

06/14/97,A,Indian Springs,45011,513-868-7012,Ted Wilson
06/14/97,A,Maumee,43537,419-693-3023,Ross H Mergenthaler
06/14/97,A,Van Wert,45891,419-795-5763,Robert E High
06/15/97,A,Elyria,44035,216-365-8078,Tim J Kader (tjk1951@aol.com)
06/15/97,A,Lancaster,43130,614-654-8167,Allen Sellers
06/21/97,A,Galion,44833,419-468-4791,Reed E Triplett KT8U
06/21/97,A,Greenville,45331,937-548-3010,Leon Harshbarger N8QAL
06/21/97,A,Springfield,45506,937-324-0613,Tim Boldman N8TB
06/22/97,A,Newton Falls,44440,330-824-2734,Roy Brown N8QXM
06/28/97,A,Delta,43515,419-826-7401,Tom Copeland N8MAV
06/29/97,A,Coshocton,43812,614-622-1633,Colleen Daugherty AA8UA or
06/29/97,A,Newton Falls,44440,330-824-2734,Roy Brown N8QXM
06/30/97,A,Colerain,43916,614-546-3930,Ralph A McDonough
07/01/97,A,Clyde,43410,419-684-7822,John W Faggionato
07/05/97,A,Cincinnati,45216,513-891-7556,Herbert C Blasberg
07/12/97,A,Akron,44325,216-972-7677,Kenneth R Teleis
07/12/97,A,Columbus,43229,614-864-5611,William Tabor K8NIO
07/12/97,5,Findlay,45839,419-423-1339,Fred Laube
07/12/97,A,Indian Springs,45011,513-868-7012,Ted Wilson
07/12/97,A,Mansfield,44905,419-524-1105,Scott Yonally KC8SS
07/12/97,A,Maumee,43537,419-693-3023,Ross H Mergenthaler
07/12/97,A,Proctorville,45669,614-894-5541,James Brown KA8ZZI
07/13/97,A,Bowling Green,43402,419-354-1811,Robert I Boughton
07/13/97,A,Independence,44131,216-642-1399,Gary Dewey
07/17/97,A,Youngstown,44502,216-534-1394,James Viele
07/19/97,5,Portsmouth,45657,614-372-5811,Jack King
07/20/97,A,Elyria,44035,216-365-8078,Tim J Kader (tjk1951@aol.com)
07/20/97,A,Nelsonville,45764,614-767-2226,Russell Ellis N8MWK
07/20/97,5,Van Wert,45891,419-795-5763,Robert E High
07/26/97,A,Akron,44319,330-882-6387,Mary Wagner
07/26/97,A,Delta,43515,419-826-7401,Tom Copeland N8MAV
07/28/97,A,Colerain,43916,614-546-3930,Ralph A McDonough
08/02/97,A,Cincinnati,45216,513-891-7556,Herbert C Blasberg
08/02/97,A,Wickliffe,44092,216-256-0320,Scott Farnham
08/03/97,A,Marion,43302,614-499-3565,Stephen Eckard
08/04/97,A,Akron,44314,216-733-4495,Paul Davis K8NQT
08/05/97,A,Clyde,43410,419-684-7822,John W Faggionato
08/09/97,5,Findlay,45839,419-423-1339,Fred Laube
08/09/97,A,Indian Springs,45011,513-868-7012,Ted Wilson
08/09/97,A,Maumee,43537,419-693-3023,Ross H Mergenthaler
08/17/97,A,Elyria,44035,216-365-8078,Tim J Kader (tjk1951@aol.com)
08/17/97,A,Lancaster,43130,614-654-8167,Allen Sellers
08/23/97,A,Delta,43515,419-826-7401,Tom Copeland N8MAV
08/25/97,A,Colerain,43916,614-546-3930,Ralph A McDonough
08/31/97,A,Millersburg,44654,330-359-5527,Rose Emick KB8RQU
09/02/97,A,Clyde,43410,419-684-7822,John W Faggionato
09/06/97,A,Cincinnati,45216,513-891-7556,Herbert C Blasberg
09/07/97,A,Eaton,45320,937-456-3229,Jeffry Blackmon
09/13/97,A,Akron,44325,216-972-7677,Kenneth R Teleis
09/13/97,A,Columbus,43229,614-864-5611,William Tabor K8NIO

09/13/97,A,Indian Springs,45011,513-868-7012,Ted Wilson
09/13/97,A,Maumee,43537,419-693-3023,Ross H Mergenthaler
09/13/97,A,Proctorville,45669,614-894-5541,James Brown KA8ZZI
09/13/97,A,Van Wert,45891,419-795-5763,Robert E High
09/14/97,A,Independence,44131,216-642-1399,Gary Dewey
09/18/97,A,Youngstown,44502,216-534-1394,James Viele
09/20/97,A,Centerbury,43011,614-625-5504,Michael W White KC8UZ
09/20/97,A,Cincinnati,45248,513-574-1653,Gene Reilly NU8U
09/20/97,5,Portsmouth,45657,614-372-5811,Jack King
09/21/97,A,Elyria,44035,216-365-8078,Tim J Kader (tjk1951@aol.com)
09/27/97,A,Akron,44319,330-882-6387,Mary Wagner
09/27/97,A,Delta,43515,419-826-7401,Tom Copeland N8MAV
09/27/97,A,Galion,44833,419-468-4791,Reed E Triplett KT8U
09/27/97,A,Hubbard,44425,216-534-1394,James Viele
09/28/97,A,Coshocton,43812,614-622-1633,Colleen Daugherty AA8UA or
09/28/97,A,Newton Falls,44440,330-824-2734,Roy Brown N8QXM
09/29/97,A,Colerain,43916,614-546-3930,Ralph A McDonough

OKLAHOMA
05/21/97,A,Tulsa,74106,918-622-2277,Georgia McReynolds
05/31/97,5,Catoosa,74015,918-455-6208,Don Feigel
06/07/97,A,Broken Arrow,74012,918-251-7048,Nick B Marsala AB5M
06/07/97,A,Ponca City,74631,405-762-1966,Mark E Byard N5OGP
06/12/97,5,Woodward,73802,405-994-5600,Gerald R Bowman
06/14/97,A,Norman,73069,405-329-1681,John Copeland
06/16/97,A,Miami,74354,918-542-7142,Gary Sherard WA5FLV
06/19/97,5,Shawnee,74801,405-275-3935,James Drummond
06/22/97,A,Pryor,74361,918-434-6773,George Irvin AC5JV
06/24/97,A,Altus,73521,405-266-3357,George Mateyko
06/28/97,5,Catoosa,74015,918-455-6208,Don Feigel
07/05/97,A,Broken Arrow,74012,918-251-7048,Nick B Marsala AB5M
07/10/97,5,Woodward,73802,405-994-5600,Gerald R Bowman
07/12/97,A,Altus,73521,405-266-3357,George Mateyko
07/12/97,A,Norman,73069,405-329-1681,John Copeland
07/21/97,A,Miami,74354,918-542-7142,Gary Sherard WA5FLV
07/24/97,5,Marlow,73055,405-658-5422,Donald B Green
07/26/97,5,Catoosa,74015,918-455-6208,Don Feigel
08/02/97,A,Broken Arrow,74012,918-251-7048,Nick B Marsala AB5M
08/02/97,A,Ponca City,74631,405-762-1966,Mark E Byard N5OGP
08/09/97,A,Norman,73069,405-329-1681,John Copeland
08/14/97,5,Woodward,73802,405-994-5600,Gerald R Bowman
08/18/97,A,Miami,74354,918-542-7142,Gary Sherard WA5FLV
08/26/97,A,Altus,73521,405-266-3357,George Mateyko
08/30/97,5,Catoosa,74015,918-455-6208,Don Feigel
09/06/97,A,Broken Arrow,74012,918-251-7048,Nick B Marsala AB5M
09/11/97,5,Woodward,73802,405-994-5600,Gerald R Bowman
09/13/97,A,Norman,73069,405-329-1681,John Copeland
09/15/97,A,Miami,74354,918-542-7142,Gary Sherard WA5FLV
09/18/97,5,Shawnee,74801,405-275-3935,James Drummond
09/25/97,5,Marlow,73055,405-658-5422,Donald B Green

09/27/97,5,Catoosa,74015,918-455-6208,Don Feigel
09/27/97,A,Tulsa,74129,918-743-2517,Wayne Rumley II

OREGON
05/21/97,S,Florence,97439,541-997-2323,Hal Lock N7NNA
05/25/97,A,Portland,97075,503-626-7399,John Mackey
06/07/97,5,Brookings,97415,541-469-7029,Arlon Helms
06/07/97,A,Gresham,97030,503-399-9253,Armand R Pilotte W7IG
06/07/97,5,Lincoln City,97367,541-994-3113,Carl Schmauder
06/08/97,A,Portland,97075,503-626-7399,John Mackey
06/11/97,5,Pendleton,97813,541-276-6545,Michael Duffy
06/11/97,A,Roseburg,97470,541-672-7564,Anne Wolfe
06/13/97,5,Grants Pass,97526,541-474-7584,David J Zima
06/14/97,A,Seaside,97138,503-338-3333,Dan Sealy
06/17/97,A,Newberg,97132,503-538-7109,Charlie Hindman KG7JR
06/21/97,A,Medford,97501,541-878-3433,Paul Miller KE7VO
06/21/97,A,Newport,97365,541-563-3866,Philip Smith
06/22/97,A,Portland,97075,503-626-7399,John Mackey
06/26/97,A,Coos Bay,97420,541-756-5693,Chuck Sawyer KE7MI
06/28/97,A,Sisters,97759,541-389-7194,Mary A Wright N7RGD
07/05/97,A,Lincoln City,97367,541-994-3113,Carl E Schmauder
07/09/97,A,Roseburg,97470,541-672-7564,Anne Wolfe
07/12/97,A,Eugene,97405,541-935-2518,Bary Foster AA7LE
07/13/97,A,Portland,97075,503-626-7399,John Mackey
07/13/97,A,Portland,97216,503-642-5803,Edith Litvin
07/19/97,A,Newport,97365,541-563-3866,Philip Smith
07/19/97,A,North Bend,97459,541-756-6697,Steven Humphrey
07/27/97,A,Portland,97075,503-626-7399,John Mackey
08/02/97,5,Brookings,97415,541-469-7029,Arlon Helms
08/02/97,5,Lincoln City,97367,541-994-3113,Carl Schmauder
08/10/97,A,Portland,97075,503-626-7399,John Mackey
08/13/97,5,Pendleton,97813,541-276-6545,Michael Duffy
08/13/97,A,Roseburg,97470,541-672-7564,Anne Wolfe
08/16/97,A,Newport,97365,541-563-3866,Philip Smith
08/18/97,5,Medford,97501,541-772-6865,Dale Trautman
08/19/97,A,Newberg,97132,503-538-7109,Charlie Hindman KG7JR
08/24/97,A,Portland,97075,503-626-7399,John Mackey
08/28/97,A,Coos Bay,97420,541-756-5693,Chuck Sawyer KE7MI
09/06/97,A,Lincoln City,97367,541-994-3113,Carl E Schmauder
09/10/97,A,Roseburg,97470,541-672-7564,Anne Wolfe
09/12/97,5,Grants Pass,97526,541-474-7584,David J Zima
09/14/97,A,Portland,97075,503-626-7399,John Mackey
09/17/97,S,Florence,97439,541-997-2323,Hal Lock N7NNA
09/20/97,A,Newport,97365,541-563-3866,Philip Smith
09/27/97,A,Klamath Falls,97601,541-883-1737,Brad Carder
09/28/97,A,Portland,97075,503-626-7399,John Mackey

PENNSYLVANIA
05/22/97,A,Harrison City,15636,412-832-1764,Wayne Albert KB3KV
05/22/97,5,New Castle,16112,412-667-9451,Fred Van Natten
05/24/97,A,Bradford,16701,814-362-1250,Bill Edgar N3LLR

05/24/97,A,Mansfield,16933,717-724-5738,Elwood Austin KA3MMM
05/24/97,A,Pittsburgh,15326,412-885-8073,Dennis M Tanner WB5NLJ
05/26/97,A,York,17315,717-764-9552,Frank Iati WB3EPJ
05/27/97,A,Reno,16343,814-437-2036,Mary A Housholder N3QCR
05/28/97,A,Matamoras,18336,914-856-0426,Ray Rothstein AA2WC
05/28/97,A,Warminster,18974,215-343-3494,Tom Michaud
05/29/97,A,Levittown,19056,215-552-6499,Cully Phillips
05/31/97,A,Honesdale,18431,717-253-5201,Vincent J Banville
05/31/97,A,Philadelphia,19104,215-417-4960,Matt Gomez AA3FQ
06/02/97,A,Myerstown,17067,717-933-5301,David N Brubacker N3NWA
06/05/97,A,Philadelphia,19103,215-482-0386,William E Rhoads Sr
06/05/97,A,Pittsburgh,15228,412-922-1257,Ronald E Lentz
06/06/97,A,Eagleville,19403,610-497-4590,Russ Stafford W3CH
06/06/97,A,Nazareth,18064,610-264-8343,Mark G Petruno
06/07/97,A,Erie,16505,814-665-9124,Norma Vanderhoff
06/07/97,A,Tamaqua,18252,717-668-3098,Allen R Breiner Sr W3TI
06/11/97,A,Scranton,18508,717-342-8591,Art Sposto
06/14/97,A,Shrewsbury,17361,717-235-0273,Carol Kirschman
06/16/97,A,Telford,18969,215-723-6697,Joseph J Burgess
06/21/97,A,Erie,16541,814-734-4260,Dr John J Duda
06/21/97,A,Levittown,19057,215-547-6346,Lorraine Hoffmaster N3MAC
06/21/97,A,Mercer,16137,412-347-5960,Dennis Gregory
06/25/97,A,Matamoras,18336,914-856-0426,Ray Rothstein AA2WC
06/25/97,A,Warminster,18974,215-343-3494,Tom Michaud
06/26/97,A,Levittown,19056,215-552-6499,Cully Phillips
06/26/97,5,New Castle,16112,412-667-9451,Fred Van Natten
06/28/97,A,Philadelphia,19104,215-417-4960,Matt Gomez AA3FQ
07/03/97,A,Philadelphia,19103,215-482-0386,William E Rhoads Sr
07/04/97,A,Dillsburg,17019,717-944-5037,Michael Kalbaugh N3HLK
07/05/97,A,Erie,16505,814-665-9124,Norma Vanderhoff
07/11/97,A,Nazareth,18064,610-264-8343,Mark G Petruno
07/12/97,A,Honesdale,18431,717-253-5201,Vincent J Banville
07/17/97,A,Pittsburgh,15228,412-922-1257,Ronald E Lentz
07/19/97,A,Erie,16541,814-734-4260,Dr John J Duda
07/19/97,A,Levittown,19057,215-547-6346,Lorraine Hoffmaster N3MAC
07/19/97,5,Media,19086,610-565-8477,Jim Goldman W3JG
07/21/97,A,Telford,18969,215-723-6697,Joseph J Burgess
07/24/97,5,New Castle,16112,412-667-9451,Fred Van Natten
07/26/97,A,Greensburg,15601,412-523-3727,Al Compton N3LQX
07/26/97,A,Indiana,15701,412-349-8847,Tom Ringler WA3W
07/26/97,A,Philadelphia,19104,215-417-4960,Matt Gomez AA3FQ
07/30/97,A,Matamoras,18336,914-856-0426,Ray Rothstein AA2WC
07/30/97,A,Warminster,18974,215-343-3494,Tom Michaud
07/31/97,A,Levittown,19056,215-552-6499,Cully Phillips
08/02/97,A,Bryn Mawr,19406,610-265-6032,Robert Lees
08/02/97,A,Erie,16505,814-665-9124,Norma Vanderhoff
08/02/97,A,Tamaqua,18252,717-668-3098,Allen R Breiner Sr W3TI
08/04/97,A,Myerstown,17067,717-933-5301,David N Brubacker N3NWA
08/07/97,A,Philadelphia,19103,215-482-0386,William E Rhoads Sr
08/08/97,A,Nazareth,18064,610-264-8343,Mark G Petruno

08/09/97,A,Butler,16001,412-282-6777,Gerald Wetzel
08/09/97,A,Shrewsbury,17361,717-235-0273,Carol Kirschman
08/16/97,A,Beaver Falls,15010,412-843-6560,Thomas Peluso
08/16/97,A,Erie,16541,814-734-4260,Dr John J Duda
08/16/97,A,Mercer,16137,412-347-5960,Dennis Gregory
08/18/97,A,Telford,18969,215-723-6697,Joseph J Burgess
08/23/97,A,Honesdale,18431,717-253-5201,Vincent J Banville
08/27/97,A,Matamoras,18336,914-856-0426,Ray Rothstein AA2WC
08/28/97,A,Levittown,19056,215-552-6499,Cully Phillips
08/28/97,5,New Castle,16112,412-667-9451,Fred Van Natten
08/30/97,A,Philadelphia,19104,215-417-4960,Matt Gomez AA3FQ
08/30/97,A,Pittsburgh,15326,412-885-8073,Dennis M Tanner WB5NLJ
09/04/97,A,Philadelphia,19103,215-482-0386,William E Rhoads Sr
09/05/97,A,Nazareth,18064,610-264-8343,Mark G Petruno
09/06/97,A,Erie,16505,814-665-9124,Norma Vanderhoff
09/15/97,A,Telford,18969,215-723-6697,Joseph J Burgess
09/20/97,A,Erie,16541,814-734-4260,Dr John J Duda
09/21/97,A,UnionTown,15401,412-246-2870,John Cermak WB3DOD
09/24/97,A,Matamoras,18336,914-856-0426,Ray Rothstein AA2WC
09/25/97,A,Levittown,19056,215-552-6499,Cully Phillips
09/25/97,5,New Castle,16112,412-667-9451,Fred Van Natten
09/27/97,A,Greensburg,15601,412-523-3727,Al Compton N3LQX
09/27/97,A,Meadville,16335,814-724-1413,James Cihon
09/27/97,A,Mechanicsburg,17055,717-944-5037,Michael Kalbaugh N3HLK
09/27/97,5,Media,19086,610-565-8477,Jim Goldman W3JG
09/27/97,A,Philadelphia,19104,215-417-4960,Matt Gomez AA3FQ
09/27/97,A,Pittsburgh,15326,412-885-8073,Dennis M Tanner WB5NLJ

RHODE ISLAND
05/31/97,A,Slatersville,02864,401-333-2129,Robert Beaudet
06/07/97,A,Middletown,02840,401-683-2250,Jack P Garforth
06/12/97,A,Providence,02910,401-231-9156,Judy Nelson KC1RI
07/10/97,A,Providence,02910,401-231-9156,Judy Nelson KC1RI
07/13/97,A,East Providence,02916,508-699-0547,Michael A Arminio W1WZ
07/19/97,A,Coventry,02816,401-822-2592,Tom Senerchia KA1VAY
08/14/97,A,Providence,02910,401-231-9156,Judy Nelson KC1RI
08/30/97,A,Slatersville,02864,401-333-2129,Robert Beaudet
09/11/97,A,Providence,02910,401-231-9156,Judy Nelson KC1RI
09/27/97,A,Slatersville,02864,401-333-2129,Robert Beaudet
09/28/97,A,East Providence,02916,508-699-0547,Michael A Arminio W1WZ

SOUTH CAROLINA
05/24/97,A,Socastee,29575,803-248-9401,David C Berry KE4W
06/14/97,5,Lancaster,29720,803-286-5299,Buddy Teague N4BY
06/14/97,5,Lancaster,29720,803-283-8298,Grady Robinson
06/14/97,A,Walhalla,29191,864-638-7805,George F Allgood K4PYM
06/21/97,A,Charleston (N),29406,803-871-4368,Ed Frank
06/21/97,T,Fort Mill,29715,803-548-4526,Jim Hull K5ZPZ
07/19/97,5,Charleston,29406,803-871-4368,Cyrus E Frank
07/19/97,A,Sumter,29150,803-469-7183,Carl P Ecabert AA1MD
08/09/97,5,Lancaster,29720,803-286-5299,Buddy Teague N4BY

08/09/97,5,Lancaster,29720,803-283-8298,Grady Robinson
08/16/97,A,Charleston (N),29406,803-871-4368,Ed Frank
08/16/97,T,Fort Mill,29715,803-548-4526,Jim Hull K5ZPZ
09/20/97,5,Charleston,29406,803-871-4368,Cyrus E Frank
09/20/97,A,Sumter,29150,803-469-7183,Carl P Ecabert AA1MD
09/27/97,A,Anderson,29625,864-226-2198,James M Hampton WA4JWS

SOUTH DAKOTA
05/21/97,A,Sioux Falls,57104,605-987-5013,Kevin C Kappenman
07/19/97,A,Pierre,57501,605-224-6805,Jeffrey S Kelley AA0TS
08/09/97,A,Rapid City,57701,605-348-6564,Neal @ DAY 605-394-1298
09/20/97,A,Pierre,57501,605-224-6805,Jeffrey S Kelley AA0TS
09/27/97,A,Huron,57350,605-352-5712,Jack W Winter

TENNESSEE
05/22/97,A,Nashville,37214,615-459-2636,Jack Hill
05/24/97,A,Dayton,37332,423-775-4909,Ray Mathis
05/27/97,A,Ooltewah,37363,423-236-4561,Nels M Angelin AB4HL
05/29/97,5,Bristol,37620,423-968-3350,William Owen
05/31/97,A,Mountain City,37683,423-727-7870,Brother R Justin Huber
05/31/97,5,Trenton,38316,901-742-3302,Lou E Parker
06/06/97,A,Chattanooga,37403,615-886-4714,Arthur W Parry Jr
06/07/97,A,Oak Ridge,37830,423-531-9432,Charlie Davis
06/10/97,A,Bartlett,38133,901-366-9722,Joan Thorne
06/11/97,A,Huntsville,37756,423-627-2941,Esau Burchfield Jr
06/14/97,A,Nashville,37214,615-824-7216,Murray G Jones K4ANH
07/12/97,A,Murfreesboro,37130,615-896-3668,Michael Boyea KE4KMG
07/12/97,5,Trenton,38316,901-742-3302,Lou E Parker
07/18/97,A,Bartlett,38133,901-366-9722,Joan Thorne
07/19/97,A,Columbia,38401,615-381-6814,Charles Miller
07/22/97,5,East View,38339,901-239-8629,Robert Smith
07/27/97,A,Lebanon,37087,615-444-0429,Jared Chaffin
07/31/97,5,Bristol,37620,423-968-3350,William Owen
08/01/97,A,Chattanooga,37403,615-886-4714,Arthur W Parry Jr
08/12/97,A,Bartlett,38133,901-366-9722,Joan Thorne
08/23/97,5,Trenton,38316,901-742-3302,Lou E Parker
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09/09/97,A,Bartlett,38133,901-366-9722,Joan Thorne
09/13/97,A,Nashville,37214,615-824-7216,Murray G Jones K4ANH
09/16/97,5,East View,38339,901-239-8629,Robert Smith
09/20/97,A,Columbia,38401,615-381-6814,Charles Miller
09/25/97,5,Bristol,37620,423-968-3350,William Owen

TEXAS
05/22/97,5,Fort Worth,76140,817-293-6745,Ted Richard
05/22/97,A,Garland,75040,972-475-9407,W. H. (Bill) Reynolds
05/24/97,A,Dallas,75243,214-997-6282,Bill Warner
05/24/97,5,Duncanville,75116,972-286-0684,Humberto Ochoa
05/24/97,A,Houston,77088,713-931-9427,Charles W Hobley
05/24/97,A,Tomball,77375,281-537-9240,Bill Gary K8CSG
05/27/97,A,Houston,77098,713-270-1504,Steve Spaniol

05/31/97,A,Belton,76513,817-939-7797,Sandy J Neaves
05/31/97,A,Houston,77088,713-931-9427,Charles W Hobley
05/31/97,A,San Antonio,78242,210-433-1714,Armando Aguirre WB5TRK
06/01/97,A,Paris,75460,903-737-8562,Tommy Shoulders AA5OX
06/02/97,5,Jasper,75951,409-384-1424,William R Lawrence Sr KA1OUS
06/05/97,A,Boerne,78006,210-249-3168,Larry E Becker
06/05/97,A,Grangerland,77302,409-231-3753,Charles Quinnett N5RSL
06/05/97,A,Harlingen,78550,210-421-9750,John F Teer
06/07/97,5,Amarillo,79109,806-353-7944,George Riley
06/07/97,5,Dayton,77535,409-258-9462,Jerry McDonald
06/07/97,A,Harlingen,78550,210-428-2822,Oskar Schreiber KE5ZV
06/07/97,A,Houston,77098,281-373-3032,Ron Houston WX5X
06/07/97,A,Orange,77630,409-886-7159,Paul Clark
06/07/97,A,Pampa,79065,405-247-3180,Pat Chilton WG5M
06/07/97,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
06/08/97,A,Gonzales,78629,210-672-2405,John R Adams Jr KC5JNT
06/10/97,A,Houston,77036,713-682-6897,Cass Germany
06/12/97,5,Euless,75039,817-268-3817,Marve Kontak
06/12/97,5,Fort Worth,76140,817-293-6745,Ted Richard
06/12/97,A,Houston,77003,713-738-1584,Frank J Laugermann Jr
06/12/97,A,Mesquite,75150,972-564-4210,Phillip Elery
06/14/97,A,Houston,77098,281-373-3032,Ron Houston WX5X
06/14/97,A,Houston,77062,281-488-6094,David A Fanelli KB5PGY
06/19/97,5,Corpus Christi,78401,512-241-2605,Deniz Tor
06/19/97,A,Houston,77021,713-738-1584,Franz Laugermann AB5YT
06/19/97,A,San Antonio,78232,210-673-8852,Leslie Dale
06/20/97,5,Corsicana,75110,903-872-3986,Gorman Snider
06/21/97,A,Anna,75409,972-924-3581,Bob Janssen
06/21/97,5,Austin,78704,512-327-6184,Jim Greenwood
06/21/97,5,Duncanville,75116,972-286-0684,Humberto Ochoa
06/21/97,A,Hempstead,77445,409-826-3274,James E Royce AC5GR
06/21/97,A,Irving,75062,972-252-8015,William Revis Jr
06/21/97,A,Lubbock,79401,806-765-5526,Gerald A Grant
06/21/97,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
06/21/97,A,Whitney,76692,817-582-2640,Robert A Hellingsworth AC5ID
06/21/97,5,Whitney,76692,817-694-4047,James McQueen
06/22/97,5,Paradise,76073,817-969-2520,Malcomb Shepherd Jr
06/24/97,A,Houston,77098,713-270-1504,Steve Spaniol
06/26/97,5,Fort Worth,76140,817-293-6745,Ted Richard
06/26/97,A,Garland,75040,972-475-9407,W. H. (Bill) Reynolds
06/26/97,A,Grangerland,77302,409-231-3753,Charles Quinnett N5RSL
06/28/97,A,Dallas,75243,214-997-6282,Bill Warner
06/28/97,A,Houston,77088,713-931-9427,Charles W Hobley
06/28/97,A,San Antonio,78242,210-433-1714,Armando Aguirre WB5TRK
06/29/97,5,Hemphill,75948,409-787-4623,Bob Ehrhardt
07/03/97,A,Boerne,78006,210-249-3168,Larry E Becker
07/05/97,5,Amarillo,79109,806-353-7944,George Riley
07/05/97,5,Dayton,77535,409-258-9462,Jerry McDonald
07/05/97,A,Harlingen,78550,210-428-2822,Oskar Schreiber KE5ZV
07/05/97,5,Jasper,75951,409-384-1424,William R Lawrence Sr KA1OUS

07/05/97,A,Paris,75460,903-737-8562,Tommy Shoulders
07/05/97,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
07/08/97,A,Houston,77036,713-682-6897,Cass Germany
07/10/97,5,Euless,75039,817-268-3817,Marve Kontak
07/10/97,5,Fort Worth,76140,817-293-6745,Ted Richard
07/10/97,A,Grangerland,77302,409-231-3753,Charles Quinnett N5RSL
07/10/97,A,Houston,77003,713-738-1584,Frank J Laugermann Jr
07/10/97,A,Mesquite,75150,972-564-4210,Phillip Elery
07/12/97,A,Greenville,75401,903-455-3063,Arthur N Passannante KC5GQP
07/12/97,A,Houston,77062,281-488-6094,David A Fanelli KB5PGY
07/12/97,A,Texas City,77590,,email: flamejumper@sat.net
07/12/97,A,Waco,76710,817-859-5374,Alma P Lang
07/13/97,A,Gonzales,78629,210-672-2405,John R Adams Jr KC5JNT
07/14/97,A,Whitney,76692,817-582-2640,Robert A Hellingsworth AC5ID
07/14/97,A,Wichita Falls,76301,817-692-0162,Dale Cheek NY5B
07/17/97,A,Houston,77021,713-738-1584,Franz Laugermann AB5YT
07/17/97,A,San Antonio,78232,210-673-8852,Leslie Dale
07/18/97,5,Corsicana,75110,903-872-3986,Gorman Snider
07/19/97,A,Anna,75409,972-924-3581,Bob Janssen
07/19/97,5,Austin,78704,512-327-6184,Jim Greenwood
07/19/97,5,Duncanville,75116,972-286-0684,Humberto Ochoa
07/19/97,A,Hempstead,77445,409-826-3274,James E Royce AC5GR
07/19/97,A,Irving,75062,972-252-8015,William Revis Jr
07/19/97,A,Lubbock,79401,806-765-5526,Gerald A Grant
07/19/97,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
07/19/97,A,San Antonio,78229,210-670-8510,Ray Martinez N5VRE
07/19/97,A,Sulphur Springs,75461,903-737-8562,Tommy Shoulders AA5OX
07/19/97,5,Whitney,76692,817-694-4047,James McQueen
07/22/97,A,Houston,77098,713-270-1504,Steve Spaniol
07/24/97,5,Fort Worth,76140,817-293-6745,Ted Richard
07/24/97,A,Garland,75040,972-475-9407,W. H. (Bill) Reynolds
07/24/97,A,Grangerland,77302,409-231-3753,Charles Quinnett N5RSL
07/26/97,A,Belton,76513,817-939-7797,Sandy J Neaves
07/26/97,A,Dallas,75243,214-997-6282,Bill Warner
07/26/97,A,Houston,77088,713-931-9427,Charles W Hobley
07/26/97,A,San Antonio,78242,210-433-1714,Armando Aguirre WB5TRK
07/26/97,A,Tomball,77375,281-537-9240,Bill Gary K8CSG
08/02/97,5,Amarillo,79109,806-353-7944,George Riley
08/02/97,5,Dayton,77535,409-258-9462,Jerry McDonald
08/02/97,A,Houston,77098,281-373-3032,Ron Houston WX5X
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08/02/97,A,Paris,75460,903-737-8562,Tommy Shoulders
08/02/97,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
08/07/97,A,Boerne,78006,210-249-3168,Larry E Becker
08/07/97,A,Grangerland,77302,409-231-3753,Charles Quinnett N5RSL
08/07/97,A,Harlingen,78550,210-421-9750,John F Teer
08/07/97,A,Harlingen,78550,210-428-2822,Oskar Schreiber KE5ZV
08/09/97,5,Bay City,77414,409-843-5172,Elwood Gilchrist
08/10/97,A,Gonzales,78629,210-672-2405,John R Adams Jr KC5JNT

08/10/97,5,Paradise,76073,817-969-2520,Malcomb Shepherd Jr
08/12/97,A,Houston,77036,713-682-6897,Cass Germany
08/14/97,A,Denton,76201,817-387-3322,Coleman Collier
08/14/97,5,Euless,75039,817-268-3817,Marve Kontak
08/14/97,5,Fort Worth,76140,817-293-6745,Ted Richard
08/14/97,A,Houston,77003,713-738-1584,Frank J Laugermann Jr
08/14/97,A,Mesquite,75150,972-564-4210,Phillip Elery
08/15/97,5,Corsicana,75110,903-872-3986,Gorman Snider
08/16/97,A,Anna,75409,972-924-3581,Bob Janssen
08/16/97,5,Austin,78704,512-327-6184,Jim Greenwood
08/16/97,A,Hempstead,77445,409-826-3274,James E Royce AC5GR
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08/16/97,A,Lubbock,79401,806-765-5526,Gerald A Grant
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08/16/97,A,Whitney,76692,817-582-2640,Robert A Hellingsworth AC5ID
08/16/97,5,Whitney,76692,817-694-4047,James McQueen
08/21/97,A,Houston,77021,713-738-1584,Franz Laugermann AB5YT
08/21/97,A,San Antonio,78232,210-673-8852,Leslie Dale
08/23/97,A,Dallas,75243,214-997-6282,Bill Warner
08/23/97,5,Duncanville,75116,972-286-0684,Humberto Ochoa
08/23/97,A,Tomball,77375,281-537-9240,Bill Gary K8CSG
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08/28/97,A,Garland,75040,972-475-9407,W. H. (Bill) Reynolds
08/30/97,A,Houston,77088,713-931-9427,Charles W Hobley
08/30/97,A,San Antonio,78242,210-433-1714,Armando Aguirre WB5TRK
09/04/97,A,Boerne,78006,210-249-3168,Larry E Becker
09/06/97,5,Amarillo,79109,806-353-7944,George Riley
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09/08/97,A,Wichita Falls,76301,817-692-0162,Dale Cheek NY5B
09/09/97,A,Houston,77036,713-682-6897,Cass Germany
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09/11/97,5,Fort Worth,76140,817-293-6745,Ted Richard
09/11/97,A,Grangerland,77302,409-231-3753,Charles Quinnett N5RSL
09/11/97,A,Houston,77003,713-738-1584,Frank J Laugermann Jr
09/11/97,A,Mesquite,75150,972-564-4210,Phillip Elery
09/13/97,A,Waco,76710,817-859-5374,Alma P Lang
09/14/97,A,Gonzales,78629,210-672-2405,John R Adams Jr KC5JNT
09/14/97,5,Hemphill,75948,409-787-4623,Bob Ehrhardt
09/18/97,5,Corpus Christi,78401,512-241-2605,Deniz Tor
09/18/97,5,Corsicana,75110,903-872-3986,Gorman Snider
09/18/97,A,San Antonio,78232,210-673-8852,Leslie Dale
09/20/97,A,Anna,75409,972-924-3581,Bob Janssen
09/20/97,5,Austin,78704,512-327-6184,Jim Greenwood
09/20/97,5,Duncanville,75116,972-286-0684,Humberto Ochoa

09/20/97,A,Hempstead,77445,409-826-3274,James E Royce AC5GR
09/20/97,A,Irving,75062,972-252-8015,William Revis Jr
09/20/97,A,Lubbock,79401,806-765-5526,Gerald A Grant
09/20/97,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
09/20/97,A,San Antonio,78229,210-670-8510,Ray Martinez N5VRE
09/20/97,A,Whitney,76692,817-582-2640,Robert A Hellingsworth AC5ID
09/20/97,5,Whitney,76692,817-694-4047,James McQueen
09/23/97,A,Houston,77098,713-270-1504,Steve Spaniol
09/25/97,5,Fort Worth,76140,817-293-6745,Ted Richard
09/25/97,A,Garland,75040,972-475-9407,W. H. (Bill) Reynolds
09/25/97,A,Grangerland,77302,409-231-3753,Charles Quinnett N5RSL
09/27/97,A,Corpus Christi,78418,512-937-6176,Abel Sosa KC5COX
09/27/97,A,Dallas,75243,214-997-6282,Bill Warner
09/27/97,A,Houston,77088,713-931-9427,Charles W Hobley
09/27/97,A,San Antonio,78242,210-433-1714,Armando Aguirre WB5TRK
09/27/97,A,Sour Lake,77659,409-840-9208,John Uttinger AC5AI
09/27/97,A,Tomball,77375,281-537-9240,Bill Gary K8CSG
09/28/97,A,Cleveland,77327,281-592-2257,Sam Neal N5AF
09/28/97,A,Corpus Christi,78418,512-937-6176,Abel Sosa KC5COX
09/28/97,A,Sour Lake,77659,409-840-9208,John Uttinger AC5AI

UTAH
06/07/97,A,Salt Lake City,84108,801-582-2438,Gordon R Smith
07/02/97,A,Farmington,84025,801-292-8110,L Brent Thomas
08/02/97,A,Salt Lake City,84108,801-582-2438,Gordon R Smith

VIRGINIA
05/24/97,5,Clintwood,24228,540-926-8193,Mark W Mullins
05/31/97,5,Gloucester,23321,804-642-3517,Harry Kepley N4THN
05/31/97,5,Hayes,23062,804-642-3517,Harry Kepley
06/04/97,A,Roanoke,24016,540-890-6782,Terrance V Vlug
06/07/97,A,Manassas,22111,703-368-6050,Harry Vorhauer W4PVA
06/11/97,5,South Boston,24592,804-572-1581,Charles D Lowery
06/12/97,A,Chesapeake,23323,757-421-9598,Pat Phelps KE4URC
06/12/97,A,Galax,24333,540-773-2446,David Roberts
06/14/97,A,Harrisonburg,22801,703-434-3133,Brown Snyder N4ZHV
06/14/97,A,Richmond,23228,804-932-9424,Pat Wilson N5PW
06/15/97,A,Roanoke,24016,540-890-6782,Terrance V Vlug
06/21/97,5,Richmond,23075,804-717-2436,Tony Amato
06/28/97,5,Clintwood,24228,540-926-8193,Mark W Mullins
06/30/97,5,South Boston,24592,804-572-1581,Charles D Lowery
07/09/97,5,South Boston,24592,804-572-1581,Charles D Lowery
07/10/97,A,Chesapeake,23323,757-421-9598,Pat Phelps KE4URC
07/10/97,A,Galax,24333,540-773-2446,David Roberts
07/12/97,A,Coeburn,24230,540-964-9540,Ivan R Webb Jr
07/14/97,A,Gate City,24251,703-452-4592,Jimmy L. Flanary K4LMP
07/19/97,5,Richmond,23075,804-717-2436,Tony Amato
07/26/97,A,Fredericksburg,22407,540-373-7076,Carolyn or John Cavanagh
07/26/97,5,Gloucester,23321,804-642-3517,Harry Kepley N4THN
07/26/97,5,Hayes,23062,804-642-3517,Harry Kepley
08/09/97,A,Harrisonburg,22801,703-434-3133,Brown Snyder N4ZHV

08/09/97,A,Richmond,23228,804-932-9424,Pat Wilson N5PW
08/13/97,5,South Boston,24592,804-572-1581,Charles D Lowery
08/14/97,A,Chesapeake,23323,757-421-9598,Pat Phelps KE4URC
08/14/97,A,Galax,24333,540-773-2446,David Roberts
08/16/97,5,Richmond,23075,804-717-2436,Tony Amato
08/16/97,A,Sterling,20165,703-450-2304,Michael Weber
08/30/97,5,Clintwood,24228,540-926-8193,Mark W Mullins
09/08/97,A,Gate City,24251,703-452-4592,Jimmy L. Flanary K4LMP
09/10/97,5,South Boston,24592,804-572-1581,Charles D Lowery
09/11/97,A,Chesapeake,23323,757-421-9598,Pat Phelps KE4URC
09/11/97,A,Galax,24333,540-773-2446,David Roberts
09/20/97,5,Richmond,23075,804-717-2436,Tony Amato
09/27/97,A,Coeburn,24230,540-964-9540,Ivan R Webb Jr
09/27/97,5,Gloucester,23321,804-642-3517,Harry Kepley N4THN
09/27/97,5,Hayes,23062,804-642-3517,Harry Kepley
09/28/97,A,Lynchburg,24502,804-386-4651,Charles L Beard AD4ST

VERMONT
05/23/97,5,Essex Jct,05452,802-879-6589,Mitchel Stern
06/13/97,A,Burlington,05401,802-878-6454,Ralph T Stetson III
06/27/97,5,Essex Jct,05452,802-879-6589,Mitchel Stern
07/25/97,5,Essex Jct,05452,802-879-6589,Mitchel Stern
07/27/97,5,Lyndonville,05851,802-626-9028,Al Dilley
08/16/97,A,Charlotte,05445,802-878-6454,Ralph T Stetson III
08/22/97,5,Essex Jct,05452,802-879-6589,Mitchel Stern
09/12/97,A,Burlington,05401,802-878-6454,Ralph T Stetson III
09/20/97,A,Randolph,05060,802-433-6172,Bob McCorkle
09/26/97,5,Essex Jct,05452,802-879-6589,Mitchel Stern
09/27/97,A,Bennington,05201,802-447-0032,Robert C Moeller KA1PXF

WASHINGTON
05/22/97,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
05/24/97,A,Bremerton,98310,360-692-8326,Walt Winters AA7TL
05/24/97,A,Everett,98201,206-335-5158,Loren J Hole
05/28/97,A,Everett,98206,360-387-5805,Dwayne E Broderson
05/31/97,A,Colville,99114,509-684-2898,Rex Kamstra AB7IZ
06/01/97,A,Dryden,98821,509-663-4875,Johnnie A Troxler KB7CC
06/07/97,5,Ellensburg,98926,509-925-1680,Michael Dunnick
06/07/97,A,Kent,98032,206-824-2785,Bert Mendez KB7ZCW
06/10/97,A,Tacoma,98405,206-265-3661,Shirley Murphy
06/11/97,A,Auburn,98002,206-351-9939,Stephen M Butler
06/12/97,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
06/14/97,5,Goldendale,98620,509-773-5043,James Nadeau Sr
06/14/97,A,Tukwila,98125,206-523-9117,Mary E Lewis
06/15/97,A,College Place,99362,509-525-7003,Mable Babbitt
06/21/97,5,Ferndale,98248,360-734-6870,Gilbert G Robinson
06/21/97,5,Renton,98333,206-549-4062,Jim Christiansen
06/21/97,A,Sultan,98294,206-793-3433,David C Axe
06/25/97,A,Everett,98206,360-387-5805,Dwayne E Broderson
06/26/97,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
06/28/97,A,Bremerton,98310,360-692-8326,Walt Winters AA7TL

06/28/97,A,Everett,98201,206-335-5158,Loren J Hole
06/28/97,A,Spokane,99223,509-448-5821,Betsy Ashleman
07/05/97,A,Kent,98032,206-824-2785,Bert Mendez KB7ZCW
07/08/97,A,Auburn,98002,206-351-9939,Stephen M Butler
07/08/97,A,Tacoma,98405,206-265-3661,Shirley Murphy
07/10/97,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
07/12/97,A,Port Angeles,98362,360-928-9588,Nancy Kramer
07/12/97,A,Tukwila,98125,206-523-9117,Mary E Lewis
07/12/97,A,Vancouver,98684,360-896-8909,C Wayne Schuler
07/19/97,5,Ferndale,98248,360-734-6870,Gilbert G Robinson
07/19/97,5,Renton,98333,206-549-4062,Jim Christiansen
07/19/97,A,Sultan,98294,206-793-3433,David C Axe
07/23/97,A,Everett,98206,360-387-5805,Dwayne E Broderson
07/24/97,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
07/26/97,A,Bremerton,98310,360-692-8326,Walt Winters AA7TL
07/26/97,A,Everett,98201,206-335-5158,Loren J Hole
08/02/97,5,Ellensburg,98926,509-925-1680,Michael Dunnick
08/02/97,A,Kent,98032,206-824-2785,Bert Mendez KB7ZCW
08/02/97,A,Spokane,99223,509-448-5821,Betsy Ashleman
08/09/97,5,Goldendale,98620,509-773-5043,James Nadeau Sr
08/09/97,A,Tukwila,98125,206-523-9117,Mary E Lewis
08/12/97,A,Tacoma,98405,206-265-3661,Shirley Murphy
08/13/97,A,Auburn,98002,206-351-9939,Stephen M Butler
08/14/97,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
08/16/97,5,Ferndale,98248,360-734-6870,Gilbert G Robinson
08/16/97,5,Renton,98333,206-549-4062,Jim Christiansen
08/16/97,A,Sultan,98294,206-793-3433,David C Axe
08/17/97,A,College Place,99362,509-525-7003,Mable Babbitt
08/23/97,A,Bremerton,98310,360-692-8326,Walt Winters AA7TL
08/23/97,A,Everett,98201,206-335-5158,Loren J Hole
08/27/97,A,Everett,98206,360-387-5805,Dwayne E Broderson
08/28/97,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
09/06/97,A,Kent,98032,206-824-2785,Bert Mendez KB7ZCW
09/09/97,A,Tacoma,98405,206-265-3661,Shirley Murphy
09/10/97,A,Auburn,98002,206-351-9939,Stephen M Butler
09/11/97,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
09/13/97,A,Tukwila,98125,206-523-9117,Mary E Lewis
09/20/97,5,Ferndale,98248,360-734-6870,Gilbert G Robinson
09/20/97,5,Renton,98333,206-549-4062,Jim Christiansen
09/20/97,A,Sultan,98294,206-793-3433,David C Axe
09/24/97,A,Everett,98206,360-387-5805,Dwayne E Broderson
09/25/97,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
09/27/97,A,Bremerton,98310,360-692-8326,Walt Winters AA7TL
09/27/97,A,Everett,98201,206-335-5158,Loren J Hole
09/27/97,A,Everett,98204,425-334-4510,Larry R Luchi
09/28/97,A,Vancouver,98684,360-896-8909,C Wayne Schuler

WISCONSIN
05/27/97,A,Sheboygan,53081,414-876-2370,Art Pahr K9XJ
05/31/97,A,Tomahawk,54487,715-453-3707,Terry Collins

06/01/97,A,Sturgeon Bay,54235,414-743-3034,Carol Larsen KA9HFA
06/06/97,A,Appleton,54915,414-759-1167,Larry Siebers KD9IA
06/07/97,A,Hudson,54016,715-386-9857,Greg Miller KB9JHL
06/07/97,5,Omro,54901,414-235-0987,Richard Lemme K9FA
06/07/97,A,Pewaukee,53072,414-691-3089,Rodger Bradley AA9OJ
06/07/97,A,Racine,53405,414-886-8551,Robert N Jensen W0WLN
06/08/97,A,Junction City,54443,715-344-1182,Joe Larson N9JW
06/14/97,A,Madison,53715,608-832-6631,Mark Jenks
06/14/97,A,Marshfield,54449,715-387-3870,Walter Friant
06/14/97,5,Redgranite,54970,414-231-1662,Mark Miller
06/28/97,A,Friendship,53934,608-565-6533,Karl Simonson KB9EQI
06/28/97,A,Tomahawk,54487,715-453-3707,Terry Collins
07/05/97,A,Omro,54963,414-235-0987,Richard Lemme
07/11/97,5,Eau Claire,54703,715-834-1303,Carl Searing
07/12/97,5,Eau Claire,54703,715-834-1303,Carl Searing
07/12/97,A,Madison,53715,608-832-6631,Mark Jenks
07/26/97,A,Tomahawk,54487,715-453-3707,Terry Collins
08/02/97,A,Hudson,54016,715-386-9857,Greg Miller KB9JHL
08/02/97,5,Omro,54901,414-235-0987,Richard Lemme K9FA
08/02/97,A,Pewaukee,53072,414-691-3089,Rodger Bradley AA9OJ
08/09/97,A,Madison,53715,608-832-6631,Mark Jenks
08/30/97,A,Tomahawk,54487,715-453-3707,Terry Collins
09/06/97,A,Omro,54963,414-235-0987,Richard Lemme
09/13/97,A,Madison,53715,608-832-6631,Mark Jenks
09/13/97,A,Marshfield,54449,715-387-3870,Walter Friant
09/20/97,A,Appleton,54915,414-759-1167,Larry Siebers KD9IA
09/27/97,A,Tomahawk,54487,715-453-3707,Terry Collins

WEST VIRGINIA
05/22/97,A,Martinsburg,25401,301-416-8447,Call Mike at BBS
06/01/97,5,New Martinsville,26155,304-455-2598,Darrel Ballard
06/01/97,A,Richwood,26261,304-846-4594,D Scott Bucklew
06/07/97,A,Clarksburg,26301,304-624-5186,Joseph R. Chiado WJ8G
06/08/97,A,Elkins,26241,304-636-8290,Ashby Craft
06/14/97,5,Parkersburg,26142,304-422-1823,Dana Pickens
06/15/97,5,Bluefield,24701,540-326-3338,Don Williams WA4K
06/21/97,A,Chapmanville,25508,304-946-2858,Johnny Pack
06/26/97,A,Martinsburg,25401,301-416-8447,Call Mike at BBS
06/26/97,A,Morgantown,26506,412-324-9160,Jan L Ditzian KX2A
07/06/97,H,Elkins,26241,304-637-0506,Walter Corley
07/06/97,A,Richwood,26261,304-846-4594,D Scott Bucklew
07/24/97,A,Martinsburg,25401,301-416-8447,Call Mike at BBS
07/26/97,5,Beaver,25813,304-252-4679,John D Hymes WB8CJG
08/03/97,A,Richwood,26261,304-846-4594,D Scott Bucklew
08/09/97,5,Bluefield,24701,540-326-3338,Don Williams WA4K
08/09/97,5,Parkersburg,26142,304-422-1823,Dana Pickens
08/10/97,A,Elkins,26241,304-636-8290,Ashby Craft
09/07/97,5,New Martinsville,26155,304-455-2598,Darrel Ballard
09/07/97,A,Richwood,26261,304-846-4594,D Scott Bucklew
09/27/97,A,Parkersburg,26181,304-863-0073,Larry Dale KF8NW

WYOMING
05/24/97,A,Cody,82414,307-587-5888,Lynn R Knapp
05/24/97,A,Gillette,82716,307-687-0610,Terry Roelfsema AB7LM
08/02/97,A,Cheyenne,82001,307-637-8634,Wilson Sellner
08/16/97,A,Cheyenne,82001,307-638-6998,George Anderson N7PLJ

EXAMINATION OPPORTUNITIES OUTSIDE THE UNITED STATES:

AMERICAN SOMOA
05/24/97,A,Mapusaga Village,96799,684-633-5701,Michael Homsany

GUAM
06/08/97,A,Guam,96912,671-632-3705,Kerry Hofferth NH2A
06/08/97,A,Paseo,96910,671-646-7611,Harry Taguchi
08/03/97,A,Guam,96912,671-632-3705,Kerry Hofferth NH2A
08/10/97,A,Paseo,96910,671-646-7611,Harry Taguchi

PUERTO RICO
05/31/97,A,San Juan,00931,809-789-4998,Victor Madera
06/28/97,A,San Juan,00931,809-789-4998,Victor Madera
07/19/97,5,Gurabo,00778,787-737-3609,Edwin Garcia KB4OK
07/19/97,5,Salinas,00784,809-866-2782,Julian Sanchez Colon KP4RA
07/26/97,A,San Juan,00931,809-789-4998,Victor Madera
08/16/97,5,Gurabo,00778,787-737-3609,Edwin Garcia KB4OK
08/30/97,A,San Juan,00931,809-789-4998,Victor Madera
09/13/97,5,Gurabo,00778,787-737-3609,Edwin Garcia KB4OK
09/20/97,5,Salinas,00784,809-866-2782,Julian Sanchez Colon KP4RA
09/27/97,A,San Juan,00931,809-789-4998,Victor Madera

SAIPAN
08/03/97,A,Saipan,96950,670-235-3712,Rodante D Merced-Cruz

US VIRGIN ISLANDS
07/12/97,A,Christiansted,00820,,Franklin L Jaeger
08/09/97,A,St Croix,00820,809-778-3156,Frank Jaeger

OTHER AREAS:

05/31/97,A,Germany,00000,7127 32282,Michael Wiedmann
06/07/97,A,Japan,00000,81-733-2616,Mark A Foley WB8MF
06/07/97,5,Switzerland,00000,41227580114,Gene Neill WA7NPP
06/08/97,A,Korea,00000,11-82-333-665,Vernon R Eubanks
06/21/97,A,Germany,00000,494108490272,Paulus Glenzer AA8YQ
07/13/97,A,Japan,00000,81-568-21-09,Yoshihiko Hirano
07/13/97,A,Korea,00000,11-82-333-665,Vernon R Eubanks
07/19/97,A,Germany,00000,065628569 CIV,William H Piles
08/02/97,A,Peine Germany,00000,5171-5679042,Holger Kinzel W1KW
08/10/97,A,Korea,00000,11-82-333-665,Vernon R Eubanks
08/26/97,A,Australia,00000,029-928-6800,David E Burger K3HZ
09/14/97,A,Korea,00000,11-82-333-665,Vernon R Eubanks
09/27/97,A,Germany,00000,352-451022475,Joachim Heyse N7TXO
09/27/97,A,Japan,00000,816117334368,Robert R Tompkins
09/27/97,A, Japan,00000,81-3-53953106,Jay Oka

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*EOF
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3432. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: Graham <not@public.com>
Message-ID: <01bc663b$d6a3e4a0$43029ace@graham.surfsouth.com>
Source record: 197917
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

> It isn't a question of learning the code for most people (though it may
be
> for some). It is a question of being able to develop FAST ENOUGH
conditioned
> reflexes and FAST ENOUGH handwriting to copy at the required speed.
>
> How would you like to have only a fraction of a second to do each of the
> calculations in a (randomized) written test?
>
> Andy Nourse - KC1IP

Apples and oranges, Andy. But just to have a new idea out in cyber-ham
land, what if the speed required was lowered?

Graham
K4XA

3433. Re: Amplifier repairs in Chicago area?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: Mark Harris <mharris@mcs.net>
Message-ID: <3382E965.4B18@mcs.net>
Source record: 197918
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Try Pride Radio & Television in Wheaton, IL. Operated by the guys who
ran the Ham Radio Toy Store until February. They are quite familiar
with ham equipment, and have had no problems with repairs on my stuff.

Ask for Roberto, tell him N9SRT sent you.

630-668-9577

Good luck,

Mark Harris
N9SRT

Todd Little wrote:
>
> I need to have some amplifiers worked on as I have neither the
> equipment, time, or manuals to work on them myself at the moment.
> The amps are made by Mirage, KLM, and Tokyo Hy-Power and
> cover 2, 220, and 432. They may only need minor adjustment,
> but I'd like to get them checked out and ready to go for the
> upcoming VHF QSO Party and have other areas I need to spend
> my time (such as building antennas, wiring harnesses, antenna
> supports, radio supports, power and battery arrangements, etc.)
> for my rover entry. I'm in the northwest suburbs of Chicago
> and willing to drive a bit to take them some place that
> can work on them quickly and do a good job. AES is too back
> logged to do the work. Any suggestions greatly appreciated.
>
> 73,
> Todd
> N9MWB
>
> --
> Unsolicited business offers sent to my e-mail address will be considered
> a request for me to proofread the offer and in turn reimburse me $500
> for my time and effort for each offer received. Receipt of said e-mail
> constitutes acceptance of this offer. Let dick@durbin.senate.gov
> and senator@moseley-braun.senate.gov know what you think of e-mail SPAM.
> Support the anti-Spam amendment, see http://www.cauce.org/

3434. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: Graham <not@public.com>
Message-ID: <01bc663d$a4c5dcc0$43029ace@graham.surfsouth.com>
Source record: 197919
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Cecil A. Moore <cecilmoore@delphi.com> wrote in article
<338289FF.32AB@delphi.com>...
> The Tie-Dyed Side of the Force wrote:
> > How would you like to have only a fraction of a second to do each of
the
> > calculations in a (randomized) written test?
>
> ... while hanging upside down writing with your toes? Some otherwise
> super qualified people find Morse code just that difficult, if not
> impossible.
>
> 73, Cecil, W6RCA, OOTC

And some of us found the theory side just as hard. I am one of those people. I could have just memorized questions and answers, but to me thats worthless. This is also why I'm in favor of dumping the "question pool" and giving real theory exams. However, I worked hard on something that I was slow to understand and did not enjoy. Not to say the 20 WPM was easy! I just did not have to work as hard on that because I used it almost every day. Thats what it takes. The reward was my Extra ticket. I'm sorry Cecil, I just don't buy this argument. I have seen too many people do it to believe that its that big an obstacle to overcome. Also, how would you feel about a reduction in the speed required at different levels? Just trying new ideas out. What do you think?

Graham
K4XA

3435. Re: Code vs No-Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc663f$a0700540$2b9cf5ce@wa6vse.fast.net>
Source record: 197920
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Michael P. Deignan <kd1hz@anomaly.ideamation.com.nospam> wrote in article
<5ltj8n$dla@anomaly.ideamation.com>...
> In article <33811075.2803249@news.mindspring.com>, SCO <sco@sco-inc.com>
wrote:
>
> 40% of amateurs on HF use CW. That makes it worthy of testing as an
> operational element.

Please try againto get it straight, Mike ... that should read "even the
ARRL's own surveys show that less than 40% of all coded, HF hams
EVER use Morse" ...

The meaning fo the accurate statement is far different that what
your distorted statement attempts to purport ...

You consistently try to imply that "40% of all ham use Morse
on a regular (or even exclusive) basis" ... that's a pile of crap and
you know it ... you're dishonest, Mike ... and that's why I dislike
you ... not simply because we disagree, but because you're
dishonest and try to take advantage of every opportunity to
distort the truth to try to prop up your weak, irrational position.

> >AMTOR and packet are much
> >better as a data mode of getting thru where cw can't. Any ham can use
> >AMTOR and packet therefore it is a better mode to use for public
> >service emergencies.

Actually there are much better modes than AMTOR and HF packet is
abysmally poor ... but there are better digital modes and there are
more people using them than MD and his cronies would have you
believe ...

> Something like <10% of amateurs use AMTOR or packet on HF on a regular basis.
> Why test for something <10% of amateurs are going to use? It would seem
> that AMTOR/packet are great deal in more jeopardy of becoming extinct than
> CW is.

AMTOR/packet have been substantially replaced by PACTOR and Clover and
PACTOR II on HF ... which have been adopted by progressive (digital) operators
for
just the reason that they are far better than AMTOR/packet ...

> >Here in the Atlanta area the local governments
> >want us hams to provide them with packet communications in case of
> >emergency use. It is faster and easier to use than cw.
>

> Packet is excellent for routine health-and-welfare traffic in emergency
> communications. Almost all tactical traffic has to be FM voice. 90% of
> local-government interest in emergency communications is VHF-based,
> local FM. Other organizations, like the Red Cross, are usually interested
> in local as well as long-distance communications for tactical and
> H&W traffic.

Packet gets used a lot (VHF/UHF, local) in "tactical" traffic, too ... though
voice is often easier and more efficient ...

Carl - wa6vse
wa6vse@fast.net

3436. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: Cecil Moore <cecil_a_moore@ccm.ch.intel.com>
Message-ID: <33838962.6CF4@ccm.ch.intel.com>
Source record: 197921
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Graham wrote:
> Also, how would you feel about a reduction in the speed required at
> different levels? Just trying new ideas out. What do you think?

Well, since I can copy 15wpm with no sweat, I suggest 10wpm for general
and 15wpm for extra. ;-)

73, Cecil, W6RCA, OOTC

3437. helpful new florida website

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: htreetrunk@hotmail.com
Message-ID: <5m01v4$mpa@tesla.netline.net>
Source record: 197922

organizations or business trips, meetings plans, family vacations, etc. in Florida are well handled by the people at www.floridatime.com check out and bookmark this site for future reference.

3438. ARES/RACES Web Site & Mailing List

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: joshn3xgr@aol.com
Message-ID: <19970522020901.WAA15001@ladder02.news.aol.com>
Source record: 197923

Check out N3XGR'S Index of ARES/RACES Web Sites, updated today!
http://www.qsl.net/n3xgr/

You can also subscribe to the ARES/RACES Mailing List by sending a message
to ares-races@qsl.net with "subscribe ares-races YOUR EMAIL ADDRESS HERE"
in the text box.

73,
Josh N3XGR
n3xgr@qsl.net

3439. Re: Morse digital to analog circuit??

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: adell@mailhost2.planet.net
Message-ID: <MPG.ded6be22591eaa8989865@news.planet.net>
Source record: 197924

In article <33955a78.11057428@news.cyberhighway.net>,
glenq@NOSPAMcyberhighway.net says...
> >> Can anyone point me in the right direction?? Your help would be
> >> appreciated.
> >>
> >> 73'2 Larry MW0AWC
> >
> >
> >Aren't you a licensed ham? Does the term open collector transistor ring
> >a bell? It should!
>
> Are you a licensed ham? If so, you should recognize that MW0AWC is
> not a ham call.
> --
> glenq@cyberhighway.net
> WB7DOW @ KB7CFD.ID.USA.NOAM
>
Sorry to correct you Glen, but you are wrong

Actually MW0 is the suffix for Wales. Having run out of "G" calls, the
"M"'s began use about a year ago.

--
Steve KF2TI

3440. dxbase - interface to hamcall

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: rick258@popd.ix.netcom.com
Message-ID: <MPG.ded7e54e499a7a798968e@nntp.ix.netcom.com>
Source record: 197925
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc

Hello All -- How do I set up Buckmaster Hamcall to work with dxbase 4.6 so I can look up info on contacts with the "shift F7" option. Thanks Rick n5vvb Please reply to rick258@ix.netcom.com

3441. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: STAN <"KB8JLV>NOSPAM"@worldnet.att.net>
Message-ID: <338408FA.582@worldnet.att.net>
Source record: 197926

Gerald Schmitt wrote:
>
> In <33849884.26944259@news.cyberhighway.net>
> glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) writes:
> >
> >kc5egg@ix.netcom.com(Gerald Schmitt) wrote:
> >
> >>In <33942788.14381697@news.cyberhighway.net>
> >>glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) writes:
> >>
> >>>>Can you not see the total stupidity of such a situation???
> >>>
> >>>Yes. The stupidity is the belief this allegedly competent person is
> >>>not willing to spend a few hours getting a ticket so he can pursue
> his
> >>>hobby without "begging" control op privileges from someone who has
> >>>shown the willingness to struggle through the initiation rites for
> Ham
> >>>Radio.
> >>
> >>At last an admission that hazing is the agenda. "Initiation rites",
> >>what a perfect description perhaps acolytes could also be paddled or
> >>run a gauntlet anything to keep the unclean and the unworthy out.
> >
> >If you think that's the only reason for initiation rites and
> >continuation of tradition, you don't have a very good understanding of
> >the concept. Incidentally, I never said "hazing" anywhere in my post.
> >Initiation rites do not equate to hazing. I also said nothing about
> >keeping anyone out of the hobby.
> >--
> >glenq@cyberhighway.net
> >WB7DOW @ KB7CFD.ID.USA.NOAM
>
> Glen,
>
> I'll conceed you did not use the word "hazing" but you did described it
> pretty well. Meaningless initiation rites that one must "struggle"(your
> word not mine)to accomplish are the epitome of hazing. I went to
> military school so I think I have a clear understanding of what hazing
> is. If you can't see that fast code testing keeps some people out you
> just aren't looking. If you can't admit these things to yourself I'll
> never convince you, not that I actually ever expected to.
>
> Jerry

>
>
I managed to stay out of this discussion for quite a while, but will now add my 2 cents worth. I currently hold an advanced class license and have decided to try for my extra class. While not certain i'll be able to master the code for the 20 wpm portion i intend to try. I've hooked some paddles to my rig and am working contacts on the novice portion of 40 meters (the only ones i can currently copy). It may be that i just don't have the talent for code that it takes to copy 20's, but i'll never know unless i try. So i guess my 2 cents worth is, something worth having is something worth working for! I originally got my license to escape the cesspool that the CB band became. I certainly don't want the ham bands to become the same way. Which unfortunately i beleive will happen if we allow everyone to lazy to master the code on the HF bands. Not a master of the code! But proud i made the effort to meet a standard worth having. Standing by for the flames. STAN in honolulu
--
remove >nospam to reach me via email

3442. Re: help:satellite antenna

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: Bill Harwood <harwood@ndti.net>
Message-ID: <3383EBA9.22B0@ndti.net>
Source record: 197927
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap,rec.radio.amateur.antenna

STAN wrote:
>
> does anyone know of an antenna that can be used for 144 and 430 mgz sat
> work. i need something that is not a beam syle antenna.(i live in navy
> housing and down want to put up elevation rotors and the like). some
> sort of verticle that radiates upward? maybe a discone? help! tnx in
> advance for any CONSTRUCTIVE input. stan
> --
> remove >nospam to reach me via email

Try the egg beater antennas from M2. You will need to use the ground
plane with them (make yourself or order from M2. This gives a horiontal
at the horizon and circular in a 45 degree cone straight up.

Good Luck,

Bill Harwood
W5WH

3443. Re: Same in Oregon was: NARCC problems (part deux)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: Minger@pacbell.net.nospam
Message-ID: <Minger-2105970032550001@ppp-206-170-212-21.lsan03.pacbell.net>
Source record: 197928
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <5l8ao0$ja410@atlas.csusm.edu>, White001@mailhost.csusm.edu
(Fred White) wrote:

> In article <33776785.C84@usa.net>, John Mackey---KA0SSF
<jmackey@usa.net> says:
> >
> >Tom Sharples wrote:
> >
> >I read your post. We have had the same problems with the
> >"Oregon Region Relay Council" (ORRC) here in Oregon. I was the
> >target of one attack about 2 years ago.

[snipped a bunch]

> We had the same problem with the 147.180 repeater on Greenpeter. When
> they claimed we were interfering with a nonexistent RTTY repeater up
> in Portland, we slapped a Henry 1500 watt amplifier on the output and
> ran it for about a year. That got the message we were serious.
>
> We are going to do the same thing down here Southern California. When
> you run 40-50 KW ERP, people know you're not going to take their shit.
> Eventually they come around to your thinking or stop bothering you.

Let me see if I got that right. Did Fred say the way to solve your
repeater problems is to use a BIG amplifier? Now where have I
heard that logic before? Maybe from some folks with 18 wheelers?

Yup, if we all use high power, things will work out fine.
Uh-huh...

John, AC6VV

--

John A. Minger Los Angeles
<Minger@pacbell.net> (the real reply address) AC6VV

3444. Re: Deep Cycle Battery Charger Manufacturers?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: Dave Maciorowski <wa1jhk@ix.netcom.com>
Message-ID: <3382EAE8.6F8D@ix.netcom.com>
Source record: 197929

ZaaX wrote:
>
> Does anyone out there know of any manufacturers of deep cycle battery
> chargers other than A&A? I am looking for a charger that puts out at least
> 1 amp
> and will also taper the charger down. Any info on this will be greatly
> appreciated.
>
> 73 Zack Schindler
> N8FNR

Jade Products makes chargers. 800-523-3776 or jadepro@intarachnid.com

---
Dave Maciorowski, WA1JHK
Colorado Repeater Association, Inc.
Serving Colorado with Voice and Data, 6-Meters to 1.2 Gig

Internet: wa1jhk@ix.netcom.com or wa1jhk@amsat.org
CRA: http://www.rmsd.com/hamradio/cra/

3445. Re: *** Say Hello to cops (2) ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: sig@file.com
Message-ID: <33838A02.1E9@file.com>
Source record: 197930
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc

DR.X wrote:
>
> >OK, now I am interested in transmitting the signal legally.
> anyone in Bowling Green Station,N.Y.? let the local police know about this

What would the police in Bowling Green Station, NY do? The poster of the
statement:

"OK, now I am interested in transmitting the signal legally"

is from Brittish Colombia, Canada!! A bit of a stretch for NY's finest
eh?
--

Tim Hynde - KA8DDZ - hynde@flash.net
Equipment NorCal 40A, NorCal 38 Special, Dipoles

3446. Updated Pages

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: asperges@innotts.co.uk
Message-ID: <338d4568.8907340@news.innotts.co.uk>
Source record: 197931
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc

```
--------------------------------------------------------------------------
June Edition - Amateur Radio Pages:

http://www.innotts.co.uk/~asperges/

Info, text, links, news, RealAudio.
Suitable for all levels of entry

Updated.
73 de Jeremy G4NJH

--------------------------------------------------------------------------
```

3447. Re: yaesu tf530 pager prob hellp?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: rjnewton@clara.net
Message-ID: <3382abc4.652124@news.clara.net>
Source record: 197932

On 18 May 1997 12:47:40 GMT, "Kevin Kelsall"
<Kevin.Kelsall@virgin.net> wrote:

>info req for mod for the front end of ft530
>problem with vhf pager brakethrgh
>eny help give me a email kevin.kelsall@virgin.net
>
> thanks
There is a mod that the dealer or Yaesu can do to change the 15.7Mhz
IF to 17.7Mhz. It is detailed in their Technical Bulletin No.
TB9422A. This was issued in 1994 and later models should be moded,
although I found mine was not and had the dealer do it FOC. The mod
does help.
Richard Newton, G0EWH
rjnewton@clara.net

3448. Real-Life Advantages of CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: jmouw@grtk.COM
Message-ID: <5743F218BEC0D011825C0060B01AC1F60258EF@challenger.grtk.com>
Source record: 197933

OK guys, I read all the time about the theoretical uses of CW. Here are some real-life cases were the knowledge of CW made a difference during 1996 & 1997.

I was helping out during Field Day and I recognized that the CW station operators made a mistake identifying a callsign. They were grateful that I was able to ply my skills as a Qualified CW Man!

One day last year I amazed my boss at work when I told him that I had just successfully passed my 13WPM CW test. He asked "What the heck is CW?" I explained that it is arguably an "Art-Form" that should be preserved like Black and White Turner Movies. "Damn straight!", he said.

While going to the grocery store I was able to tell the callsign of the local 2 meter repeater without shelling out the BIG BUCKS for an ARRL Repeater Directory. The money CW has saved me is incredible.

I monitored a CW Station transmitting obscene comments at 10 WPM one night on 75 meters. Those Extra Class boys on 3945 had no idea that from the comfort of my own home that I was able to decipher the secret meanings of the messages they were sending. What a blast!

I learned that 3 shorts, 3 longs, and 3 shorts, means that someone is in deep shit.

73
==========

A Science Graduate asks, "Why does it work?"
An Engineering Graduate asks, "How does it work?"
A Business Graduate asks, "How much will it cost?"
A Liberal Arts Graduate asks, "Do you want paper or plastic?"
Visit my Web Page at http://innet.com/~mouw/epars.htm

3449. Re: Bogen JO-100

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: Stuart Cohen <stucohen@gte.net>
Message-ID: <5lvmvn$r02$1@news2.gte.net>
Source record: 197934
Cross-posted to:
rec.audio.tubes,rec.radio.amateur.misc,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.antiques.radio+phono

Bry C wrote:
>
> x-no-archive: yes
>
> OK, this thing has 70 Volt, 100 Volt and 120V outputs for the
> speakers.
>
> Can anyone tell me how to figure out what the IMPEDANCE is for a
> 120V output with this 100 watt amplifier?
>
> Can someone help me figure out what the impedance transformation ratio
> of such a transformer might be?
>
> There was some great discussion about this topic (with 70 volt line
> xfmrs) some time ago on one of the NGs.
>
> If it is appropriate, then I can use it as a modulation transformer
> for a transmitter. Otherwise I will be hunting a good 100W output
> transformer for two 807s to voice-coil impedance (8 ohm)
>
> Anyone got one??
>
> I could also sell this amplifier as-is if anyone wants it.
>
> >Can anyone tell me what you know about a Bogen JO-100 amplifier?
> >
> >It uses two 807s for 100 watts out. The outut transformer appears to
> >be unsuitable for driving the typical 4, 8, 16 ohm load. Rather it has
> >outputs for 70V, 100 V, 120V etc.
> >
>
> (Note - it also uses three 6SN7s and a 6SL7 to drive the 807 final PA
> valves/tubes.) The rectifiers are 5Y3 and 5RY4
>
> >I am thinking about either using this as a modulator or sellling it.
> >Either way it will need some fixing up, and thus I will need a
> >schematic diagram.
> >
> >Anybody have one I could get a photocopy from? I will gladly pay the
> >copying and postage cost.
> >
> >Regards - Bry

>
> >*** DO NOT HIT "REPLY" to respond to this message via e-mail! ***
> >
> >*** REPLY *ONLY* to: bry "AT" mnsinc 'dot' com ***
>
> p.s. I am also needing an EM80 / 6BR5 tube if anyone has one extra.
>
> Regards - Bry

The ouput impedance will nominally be 144 ohms @ 100 watts and 120 volts output. It was probably meant to drive a 150 ohm line, with line to voice-coil transformers at each PA location.
To use as a modulator you would need to match the plate impedance of the amplifier you are modulating. As an example, if the transmitter ran 126 watts input and drew 180 Ma. at 700 VDC, the nominal plate impedance would be 3900 ohms. You would thus need a 150 ohm / 4K ohm transformer capable of handling at least 65 watts for 100% modulation.
--
Stu Cohen (Oregon)
----------END OF MESSAGE----------

3450. Re: WANTED: 5.12 MHz Crystal

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: sig@file.com
Message-ID: <33839097.5FA5@file.com>
Source record: 197935
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Mike Cat wrote:
>
> I am looking for a 5.12 crystal. Form factor irrelevant. I need it for
> a mod to an old ICOM 22-S to make it operate within the 2 Meter packet
> radio frequencies.
>
> I am willing to spend a few dollars, but not as much as a brand new one
> (custom made) will cost.

Cheap skate eh? We are of the same cloth. Didn't know if you wanted to
get in the packet "area" or if you needed exactly 5.12 but, Mouser has
microprocessor xtals for about $1.25 ea. in the following:

5.068
5.185

Or of course JAN for about $15.

Tim Hynde - KA8DDZ - hynde@flash.net
Equipment NorCal 40A, NorCal 38 Special, Dipoles

3451. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: keinanen@sci.fi
Message-ID: <3397dedd.104849936@news.sci.fi>
Source record: 197936

"Ed Hare, W1RFI" <ehare@arrl.org> wrote:

>I do so enjoy a lively debate! :-)
>
>"Carl R. Stevenson" <wa6vse@fast.net> wrote:
>

[clip]

>The 95%-idle situation is another discussion altogether. And I agree
>with you; in many cases, the SS signal would not affect a repeater
>operating under CTCSS. Will this be true for the SS station located at
>the foot of the hill on which the repeater is located? The squelch may
>not break, but to what degree will the raised noise floor affect the
>sensitivity of the system? How about when a dozen SS stations are
>located near the repeater (or near one or more outlying users) -- after
>all, if this becomes popular, we may see a lot more than the occasional
>experimental station using SS.

If the number of amateurs does not increase very rapidly or the number of hours a single amateur is on air remains constant, then the increase of SS usage means a reduction of use of the traditional modes. So there is going to be a soft transition from one mode to an other. Luckily SS and FM can coexist.

A few years ago, there was a great debate over frequencies for packet radio. All current users defended their allocations violently. In practice, most users disconnected the mike from their rig and connected to the TNC, thus the use of FM-simplex and repeater channels dropped dramatically and the activity concentrated on the packet frequencies (that over here were allocated from the all-mode segment). In retrospect, it would have been much more effective from spectrum management point of view to allocate one end of the FM-simplex segment for packet radio and let the border between packet radio and FM-simlex channel vary from place to place (or even from time to time if possible). IMO, the controversy between FM and SS is quite similar.

> I think the potential for interference to
>existing users needs to be analyzed.

This is very hard to analyze theoretically, since it also involves human behavior, which is hard to predict :-). For instance, when the FM channel width is splitted, the deviation is reduced and the threshold effect does not improve as rapidly as before when the signal level is increased. Also due to narrower bandwidth, the signal is likely to suffer more from multipath (mobile flutter). The subjective

signal quality is reduced and can lead to an increase in power levels
to restore the situation, a side effect that might be hard to predict
in theoretical studies. In a similar way, it can be hard to predict
what the average transmitter power in SS systems is going to be in
real life situations, in particular, if two way power control is used
(as in cellular systems). It also depends how gracefully the codec
degrades the subjective sound quality, when the average signal
strength is no longer quite adequate. Thus, it is very hard to
theoretically predict the interface on traditional systems, when the
transmitting power of the interfering stations are hard to predict.

>I am not saying that SS is a bad
>thing, but that a lot of factors need to be considered as the amateur
>community finds ways to foster its use and development in amateur
>communications.

While SS and weak signal work do not coexist very well or at all, the
relations between SS and FM should not be that problematic.

>
>>> The weak-signal folks have needs that are in direct conflict with the
>>> wideband, multi-user digital folks.
>
>>Again I disagree ... their fear of "devastating interference" is
>>substantially unfounded ... in the vast majority of situations, where
>>even moderate physical separation exists, the SS signals are likely to
>>be undetectable to the narrowband "weak signal" folks ..

There should not be too much problems with only _ONE_ SS transmitter,
but evidently the noise floor will increase.

>
>Okay, I'll bite: If I take a 3 kHz bandwidth narrow-band system to the
>top of a large hill 10 kM from an area where there are 100 SS stations
>using voice across 4 MHz, how much will it raise my noise floor?

This is a quite unrealistic situation, you mean 100 stations on the
air simultaneously. If we assume that a repeater is idle 95 % of the
time, then that would need 2000 stations installed to have 100
stations active on average. I doubt that you could co-ordinate 2000
repeaters into 4 MHz and into a 10 km radius from a hill :-). Taking
the average ham density, that would mean a population from 600000 to 2
millions within that area and if we think about several user for each
repeater, we are talking of total population numbers of several
millions, so I think that your initial assumption is on the extreme
side.

Paul OH3LWR

3452. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33a24c0a.23728527@news.cyberhighway.net>
Source record: 197972

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Ed Hare, W1RFI <ehare@arrl.org> wrote in article <5lpp7f$sdl@mgate.arrl.org>...

>> There are regulatory questions, manufacturing questions, band-use and
>> band-planning questions, and not all the answers are under ANYONE's
>> direct control. Just as one example, the repeater coordinators (NOT an
>> ARRL function, BTW), are not able to accomodate a spread-spectrum
>> technique that will use a major portion of an amateur band.
>
>I disagree that they are "not able" ... they are "unwilling" ... if repeaters
>used CTCSS squelch, which some refuse to do because they refuse
>ANY possibility of sharing "their" channel ... even though their repeater
>is idle 95+% of the time ... then I am convinced that spread spectrum
>signals could be overlaid on the 2m and 440 repeater bands and the
>repeater users would virtually never even know they were there ...

I tend to agree. Most repeaters are at sites where RF pollution is
quite high already. I imagine SS signals would mostly be below the
ambient noise floor. We have to run CTCSS on our 440 machine just to
keep it from constantly repeating all sorts of intermod trash. At
least SS shouldn't add to intermod products, as additional FM stations
do.

>> The
>> weak-signal folks have needs that are in direct conflict with the
>> wideband, multi-user digital folks.
>
>Again I disagree ... their fear of "devastating interference" is substantially
>unfounded ... in the vast majority of situations, where even moderate
>physical separation exists, the SS signals are likely to be undetectable
>to the narrowband "weak signal" folks ...

If SS were to start on the 440 band, and perhaps be limited to a
relatively low power, at least we could try it out and get some
empirical data on how it worked and co-existed with existing systems.
The 430-440 band is lightly used in most areas, anyway.

>I am afraid that "the LONG run" is too far in the future to do us any
>good ... again, we need change NOW ...

Change for the sake of change isn't going to save Ham Radio. IMO, the
only thing that will save Ham Radio is a compete re-thinking of what
the service is and what it's supposed to do. Let's face it, you can't
come up with much evidence of our right to hog valuable spectrum
without stretching the facts well beyond the point of credibility.

>> I will add that, in the short run, evolution is less
>> harmful than revolution, and we need to find an incremental step in the
>> right direction, and solutions that accomodate the rather widespread
>> differences of opinion hams seem to have about all aspects of amateur
>> testing.

Ham testing is mostly irrelevant to the survival of ham radio. You could hand out licenses free on the street corner, and with the lack of publicity that ham radio gets, you'd probably not increase our ranks ten percent. Face it, without more hams, LOTS more hams, we don't have a prayer of saving our best bands; the VHF/UHF/Microwave frequencies that represent the future of communications.

>Why must we "bow down and pay homage" to the minority view that
>runs the ARRL??? I'm sorry, but if we try to "accomodate" the backward
>status quo, there's not going to BE anything to improve "in the LONG run."

In my view, the ARRL is about as irrelevant as the Morse Code controversy. I'm sure there are some dedicated individuals in the League, but the Old Boy mentality seems to be as firmly in charge as ever. I'l like to see figures on how many new Techs are members. Hardly any of my ham friends are members, and in the 21 years I've been a ham, we've NEVER had an election for SM here in Idaho. I don't even get a ballot so I can write in a name. The reigning SM gets "declared elected" until he quits, and then usually some hand-picked successor gets the mantle. Nobody cares enough to mount a challenge.

>> Most hams have some technical
>> interests, but not at the level that interests you.

"Most?" I guess that depends on how you define "most" and "technical interests."

>I don't honestly believe that most of the current coded hams have
>much technical interest ... I believe that the majority are gamers
>and yackers ... "CBers with an attitude" ... who simply want to
>*use* radio as a medium for completely non-technical pursuits.

Except for your strawman about "CBers with an attitude" I see nothing at all wrong with that. As long as Ham Radio retains the privileges of experimentation, building, and innovation, I really don't care how many Appliance Ops we have in the ARS. After all, somebody has to purchase and use all those pretty toys that the techies develop, build, and install.

Incidentally, I'm not ashamed to admit that I came from CB, and I definitely have an attitude. It's beneath the dignity of a real ham to denigrate another service, and ranking on CBers accomplishes nothing other than giving some hams with an ego problem a reason to feel superior. A reason that's seldom valid, in my observation.

>I'd like to see that change ... I believe it must if our service is
>to survive the first decade of the coming century ...

Face it, you're never going to increase the percentage of "techie"
hams unless you make the tests so onerous that it will decimate the
hobby.

>> This is truly the crux of the questions at hand. If we could stick to
>> it, rather than discussing who is a cretin and whether someone who
>> supports code testing fears technlogy, I suspect we could find an answer.
>
>Well, Ed, if the cretins would act less cretinous and the fear-mongers
>would cease to monger for a while, maybe we could ...
>In the meantime, I guess we'll just have to keep wading through the
>piles of dung that they sling in their attempts to muddy the waters and
>distort the facts ... (you know, the Morse Myths and all that rot ...)

PinGGGG!! There goes the old Irony Meter again. I've gotta get a
newer model with an expanded scale.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3453. Re: Where did all the CBers go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: n3ab@ptdprolog.net
Message-ID: <33905b2d.16006058@news.ptdprolog.net>
Source record: 197973
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

On Tue, 20 May 1997 23:30:32 GMT, chrisl@netdoor.com (Chris Lamousin)
wrote:

>Fred Flintstone <k7@teleport.com> wrote:
>
>>> OK here is the real question on learning code. HOW AND WHY WILL I EVER
>>> USE IT?
>
>>You are driving along and somehow your car runs off the road and down
>>a hill. You are hurt and can't make it back up to the road. Using
>>your ham radio knowledge, you quickly build a spark gap transmitter
>>from the car's ignition system. You send out a detailed distress
>>message in Morse code by touching two wires together. Help quickly
>>arrives and you are saved.
>Now that's interesting. How does one rig up a spark gap transmitter
>from a car iginition?
>

If the gas tank is leaking, finding the person in distress should be
no problem, especially at night.

3454. Re: Info-Hams Digest V97 #614

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: jherman@sierra.NET
Message-ID: <Pine.SUN.3.95.970520192713.19489L-100000@diamond.sierra.net>
Source record: 197974

Hey Carl, when I said "... I'd redirect FUs to .policy..." I was using FUs to mean "followups", not the other expression. I thought that would be clear since I was talking about "offtopic post to .misc".

73 from Nevada (yuck - can't wait to return to Hawaii),
Jeff KH2PZ / 7

3455. Re: Any Saturn car owners here? Question!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: FPNM14A@prodigy.com
Message-ID: <5ltm96$4tuu@newssvr02-int.news.prodigy.com>
Source record: 197975

Tom, I've got a 96 Saturn and am running an Alinco DR-600 from the same spot that you have your Kenwood. I followed the battery feed from the engine compartment fuse/relay block back into the cab to the secondary fuse panel which is on the right side of the center of the instrument panel (by the front passengers left shin.) Found the heavy gauge feed there feeding the secondary panel and pulled my rig power at that point. Solved the problem of how to get DC back to the radio. The Alinco has a detachable control head, so I mounted the control head to a block of wood fitted into the opening under the Broadcast radio and put the guts of the radio back in the trunk.

Hope this helps. (BTW, I don't have any alternator whine, etc, etc from this setup.)
-
STEVE GROSS FPNM14A@prodigy.com

3456. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: Graham <not@public.com>
Message-ID: <01bc6592$950cb5c0$66029ace@graham.surfsouth.com>
Source record: 197976
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Carl R. Stevenson <wa6vse@fast.net> wrote in article
<01bc6575$9ba9b260$f090f5ce@wa6vse.fast.net>...

> How do you know that? Do you have detailed statistics on how many
> people have tried and failed over the decades? The existing community's
> experience is self-selected for those with inherent Morse talent/ability.
>
> Carl - wa6vse
> wa6vse@fast.net

Hi Carl,

This is where we differ. I think that anyone can learn code, just as you think anyone can learn theory. You have stated many times that its just a simple encryption of the alphabet. So, why can't someone as intelligent as an EE's (no sarcasm intended, I sure can't do what they do) learn this simple encryption to advance within their chosen hobby? This is the fundamental difference in our opinions. I do agree a good first step to resolution would be to drop the worthless "question pool" and replace it with valid theory testing. But as long as code remains as widely used as it is today, I can't see just dropping it. Yes, I do have an Extra class but I don't for one second think that it in any way gives me, or any one else that has one, some kind of "status". Its just the next license up from where I was and "because it was there" I got it. A ham is a ham. From Novice to Extra class, were all the same. The idea that dropping the code test will cause a massive influx into the hobby was disproved with the no-code tech license. We got some good people, but it was not the flood that the no-code side predicted and we still have slow growth. So I guess what needs to happen is some REAL debate over what we should to resolve the problem of slow growth. Fighting among ourselves sure won't do it. I'm trying from my end. I'm a VE and teach code and theory classes when I can. I'm open to NEW ideas gang! Lets start kicking some ideas around instead of each other. What do you say?

73,
K4XA
Graham

3457. Re: Tucson, AZ Moving to...

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: warez@dawarez.com
Message-ID: <33826801.1615212@netnews.voicenet.com>
Source record: 197977
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

>Jeff Stillinger wrote:
>welcome to God's country.
>

That's one of the biggest problems with Tucson!

Steve Lukshides
Philadelphia, PA
U.S.A.
stevel@voicenet.com

3458. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33a96524.30156022@news.cyberhighway.net>
Source record: 197978

"Ed Hare, W1RFI" <ehare@arrl.org> wrote:

>"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>>I disagree that they are "not able" ... they are "unwilling" ... if
>>repeaters used CTCSS squelch, which some refuse to do because they >refuse ANY
possibility of sharing "their" channel ... even though their >repeater is idle 95+% of the
time ... then I am convinced that spread
>>spectrum signals could be overlaid on the 2m and 440 repeater bands and
>>the repeater users would virtually never even know they were there ...
>
>The 95%-idle situation is another discussion altogether. And I agree

Not entirely.

>with you; in many cases, the SS signal would not affect a repeater
>operating under CTCSS. Will this be true for the SS station located at
>the foot of the hill on which the repeater is located? The squelch may
>not break, but to what degree will the raised noise floor affect the
>sensitivity of the system? How about when a dozen SS stations are

We'll never know unless we try, will we?

>located near the repeater (or near one or more outlying users) -- after
>all, if this becomes popular, we may see a lot more than the occasional
>experimental station using SS. I think the potential for interference to
>existing users needs to be analyzed. I am not saying that SS is a bad
>thing, but that a lot of factors need to be considered as the amateur
>community finds ways to foster its use and development in amateur
>communications.

Isn't there a good possibility that technical solutions to
interference problems might be developed, if systems were actually on
the air to make the observations and to provide the experimental
platforms?

>Okay, I'll bite: If I take a 3 kHz bandwidth narrow-band system to the
>top of a large hill 10 kM from an area where there are 100 SS stations
>using voice across 4 MHz, how much will it raise my noise floor?

You'll never know until you try, and that scenario is unlikely to
happen soon, anyway. When it does, why not program the SS stations to
avoid problem frequencies? How about notch filters or noise blankers
to reduce interference from SS stations? If hams can run FM repeaters
on mountains polluted with millions of watts of RF in close proximity,
why can't they deal with some new ideas?

>If memory serves, ARRL is the one who has asked for the SS rules change
>that is on the plate. We have been criticized by some of both the
>weak-signal digital folks.

"Weak signal" is something that always amuses me. I run a half watt handheld to work a repeater, and yet an EME station running a hundred kilowatts ERP is a "weak signal." Riiiiight. What's so wonderful about working EME, anyway? It's not like it hasn't been done a thousand times already. "Hello, moon!" Yeah, that's a thrill.

Excuse my sarcasm here, but ham logic sometimes escapes me. I sat here in my shack when the first ham transmitted from the space shuttle and listened to local hams make fools of themselves trying to make contact. I never keyed up once, since I knew that communicating was not a matter of skill, but of brute force. The distance involved was much less than working our solar powered repeater 70 miles away, so where's the challenge? I enjoyed listening to the local pileup, observing the doppler shift on my base rig, and playing with the handheld to see if I could hear the shuttle better with the rubber duck held vertical or horizontal. But I digress.

>The dinosaurs were made extinct by a sweeping change, according to the
>latest views. When the asteroid hit, it was the luck of the draw as to
>who made it and who did not. I do not want to take my chances.

The sweeping changes are already underway, and have been for at least a decade or more. Hams must adapt or perish.

>I have never asked anyone to pay homage to *me*. And, I am not convinced
>that the view you believe runs the ARRL is a minority view. IMHO, it is
>not, but the vote is mighty close. In one sense, there probably is no
>majority view; I have seen so many variations on "what is right for
>amateur radio" that I suspect that the best we could do is to find some
>concensus common ground and build from there. I suspect that the
>majority view is "stop this fighting and find a way to share," a lesson
>they tried in vain to teach me when I was a younger fellow. :-)

Ham radio's leaders must find a way to provide a sandbox where *everyone* can play. We need to learn to cooperate in sharing that sandbox, too.

>>Well, Ed, if the cretins would act less cretinous and the fear-mongers
>>would cease to monger for a while, maybe we could ...
>>In the meantime, I guess we'll just have to keep wading through the
>>piles of dung that they sling in their attempts to muddy the waters and
>>distort the facts ... (you know, the Morse Myths and all that rot ...)
>
>I have noted that the mudslinging and distortion seems to come from all
>diretions about equally. I think that the term Morse Myths can be
>applied to some of the discussion points I have seen offered by the
>anti-code-test folks, too; it does not cause brain damage and it is not
>preventing the high-tech folks from getting into amateur radio to do all
>these high-tech things that are best suited for VHF and up, where there

>is bandwidth to do them.

The Morse debate is mostly irrelevant. It's nothing more than religious dogma, and few are ever converted from one church to the other, regardless of all the sermonizing. Me, I'm an agnostic.

>While I have enjoyed this one a lot, I still stand on my beliefs: the
>damage being done to Amateur Radio by the argument itself is more than
>keeping or eliminating the code would be. Any solution that will work

Absolutely correct.

>must include the needs and views of all concerned. It is up to us to
>work it all out, somehow. I think, in the "long run," our ability to
>work together for the common good is what will determine how we fare.

It ain't never happened yet, but Hope Springs Eternal.

Many, if not most, hams became hams precisely because they could not interact well with other people. "Ham Cooperation" is almost as much of an oxymoron as "military intelligence." Sorry if I'm starting to sound like Burt here, but I've seen way too much of this petty infighting among hams to retain any illusions.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3459. All HF BAND/No tune Antenna

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: KGFX63A@prodigy.com
Message-ID: <5ltqrv$1qqc@newssvr01-int.news.prodigy.com>
Source record: 197979

Has anyone installed this new antenna thats out. Seen in qst page 184,
looks like a must have item ..

3460. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: andy@tiedye.com
Message-ID: <5lttis$8bs@masters0.InterNex.Net>
Source record: 197980
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In article <01bc6592$950cb5c0$66029ace@graham.surfsouth.com>,
"Graham" <not@public.com> wrote:
>This is where we differ. I think that anyone can learn code, just as you
>think anyone can learn theory.

It isn't a question of learning the code for most people (though it may be
for some). It is a question of being able to develop FAST ENOUGH conditioned
reflexes and FAST ENOUGH handwriting to copy at the required speed.

How would you like to have only a fraction of a second to do each of the
calculations in a (randomized) written test?

Andy Nourse - KC1IP

3461. Please help with newsgroup address

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: dolphin96@aol.com
Message-ID: <19970521051201.BAA23155@ladder02.news.aol.com>
Source record: 197981

People are responding to my postings before I can find them posted on AOL.

Can anyone tell me how to get to this newsgroup from my TCP provider
instead of through America Online?

Dolphin 96@aol.com

3462. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5ltvku$eev@anomaly.ideamation.com>
Source record: 197982
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In article <5lsm06$h8u@news.service.uci.edu>,
James W. KELLEY <jwkelley@e4e.oac.uci.edu> wrote:

>I believe the last definition has the most relavence here, and it is
>precisely the issue.

According to the definition you posted, theory exams are discriminatory.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

3463. Sun Spots - 10M Band Opening?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: wb6wqa@juno.com
Message-ID: <864196962.30001@dejanews.com>
Source record: 197983

Hello,

Name is Tim, call is WB6WQA. I have been inactive for
about 5 years on HF, and have sort of lost track where
we are on the 11 year sunspot cycle.

The 10M band has always been my favorite band; is this
band due to open anytime soon? My class of license is
advanced, and I run about 100 W on USB with a 3 element
yagi at about 60 ft or so. How does it look for this
fall - winter? Maybe this summer is the time to get up
that yagi for 10...?

Any comments greatly appreciated. Thanks!

Tim Watkins
<wb6wqa@juno.com>

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3464. Re: Yaesu FT-8100r dual band mobile to be unvieled at Dayton!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: MTB302@speedlink.com
Message-ID: <3382a5ec.1814552@news.speedlink.com>
Source record: 197984

I just received the latest issue of QST, and on the last page there is an ad for the FT-8100. In the specifications it says "Cellular and 900 MHz Cordless Phone frequencies blocked". 900 MHz cordless phones operate from 902-928 MHz, the same spectrum as the 33-cm ham band. WHY is the government mandating blocking reception of a HAM BAND?!?!? I am sick and tired of the government trying to dictate to us what we can and can not LISTEN to! Listening is not a harmful activity, so enough already! As far as I knew, the only band on US receivers that is supposed to be blocked is the 824-849 MHz and 869-894 MHz CELLULAR band (and even that is stupid!). If anyone knows if and when the 900 MHz band was declared illegal to listen to, please let me know.

Remove "spam sucks" from my return address to reply.

3465. Writers Seeking Publication

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: Bob@ibm.net
Message-ID: <5luaaq$35n$1407@news.internetmci.com>
Source record: 197985

We are the International Literary Agency of New York. We also have 2
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Short Stories: Brief synopsis, first 3 pages, S.A.S.E.
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(941) 642-9660

Please do not send in complete manuscript unless invited.

3466. Re: help pse: CTCSS tone on FT690r Mk1

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-21 00:00:00 UTC
From: geoffm@humus.cs.huji.ac.il
Message-ID: <5luahb$af8@news.huji.ac.il>
Source record: 197986
Cross-posted to:
uk.radio.amateur,alt.radio.amateur.club.clarc,aus.radio.amateur.misc,rec.amateur.radio.homebrew,rec.radio.amateur.misc

Chris Philpot (Chris.Philpot@btinternet.com) wrote:

: I have the desire to work the repeater, but have an aging FT690r, and the
: repeater requires a CTCSS tone at 71.9 Hz.

: Okay, so I have a CTCSS board, and fitted it to the rig. It works!!, but
: where does the tone need to be injected to the TX chain?? If you have
: worked on this job, I would be very pleased if you would share the
: information with me.

: Also just one niggling doubt in my mind....my freq. counter can only go to
: 1Hz resolution, and I have set up the tone to just "flicker" between 71 &
: 72 Hz, how accurately does the tone need to be set?

: I shall look forward to receiving, your replies to my plea for help, and
: also to getting the rig working on the repeater.

The best place to insert CTCSS tone is after all filtering, etc. Most transmitters have a deviation control as a variable resistor from the last audio stage to ground. The wiper (variable part) is connected to a large capacitor which acts as a high pass filter and DC block. The output of the tone board (assuming it has a level control) would be after this capacitor.

The exact frequency that will open the repeater depends on many things such as the accuracy of the tone squelch circuit and it's bandwith. Although the specs are pretty narrow (about 1 half of 1 percent), in practice this rarely is the case. If the repeater uses mechanical filters such as reeds (very old technology), it will probably be less forgiving than an electronic filter.

To adjust tone boards properly you need a standard to calibrate them against. I use a radio shack HTX-202 for 2 meters. (Not much but it's what I've got). I use no antenna on the 202 and a dummy load on the transmitter under test. The transmitter is set to the lowest possible power and the HTX-202 is moved close enough to the transmitter that it will give me an s9 reading, but not higher and with CTCSS squelch off give me some feedback.

I then adjust the tone level to the point that it reliably breaks the squelch and then go up a little bit. I then back it off unitl it no longer breaks the squelch and back up again to the "up a little" point.

I then check it by going up and down on the HTX-202's CTCSS frequency setting to make sure it opens up where I want it. I know I am limited by the HTX-202.

Since you are only using one repeater, it would be better to adjust the tone level and frequency using the repeater, but I expect that doing so will

get you banned from it :-)

Geoff.

--
Geoffrey S. Mendelson (4X/N3OWJ), Senior Programmer
Computer Science Institute, Hebrew University, Jerusalem, Israel
geoffm@cs.huji.ac.il (02) 65 85692 Fax (02) 561 7723
To get pgp public key: "finger geoffm@cs.huji.ac.il"

3467. Icom ic-R1 receiver

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: msanford <msanford@neo.lrun.com>
Message-ID: <NEWTNews.864355407.3640.msanford@msanford.neo.lrun.com>
Source record: 197787
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Need information on modifications for ic-r1 receivers. Any
response would be appreciated.
Thanks and 73 Kf8ky

3468. Rufzeichen gesucht

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.95.970522225010.20113B-100000@light.lightlink.com>
Source record: 197788
Cross-posted to: de.comm.ham,z-netz.telecom.amateurfunk,zer.z-netz.telecom.amateurfunk,rec.radio.amateur.misc

The DK0TUI callsign server on the world wide web does not have the data for these call signs, but then the DK0TUI database is of 1995. Is there anybody out there, who could supply the postal addresses for one or all of the following callsigns?

Der Ilmenauer Rufzeichenserver kennt diese Rufzeichen noch nicht, aber die dortige Datenbank ist Stand 1995. Wer kann mir weiterhelfen mit den Anschriften fuer eines oder mehrere der folgenden Rufzeichen?

DC 1 IS DD 2 FU DF 4 IAC DG 2 EKO DH 6 AB DK 5 WT DL 1 WQ
DD 9 FK DG 2 FFK DL 4 VDL
DG 3 GFG DL 6 FFB
DG 3 GKM
DG 4 SCV
DG 8 TGE

DK0TUI has an information for DD-9-FK, but I am certain, that the info is outdated.

Tanks, Danke es 73 de KB2YVC, Siegfried

3469. FS: 35Z5 tubes

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: Michael Feldt <feldtm@iquest.net>
Message-ID: <01bc66f7$a61e7360$4bec35ce@feldtm.iquest.net>
Source record: 197789
Cross-posted to: rec.antiques.radio+phono,rec.audio.tubes,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Fifteen "United" 35Z5 tubes new in the box. $20 which includes shipping
within the 48 states.

Regards
Michael Feldt

3470. Re: Where did all the CBers go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: John Nelson <johnn@flatline.com>
Message-ID: <3385364F.4604BF47@flatline.com>
Source record: 197790
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

sig@file.com wrote:

Well, you might use it during poor propagation, a CW signal is usually

> copyable long after SSB signals have faded into the noise.

> It's also very popular on 2m and 6m when doing weak signal work. Again
>
> due to the fact that it's still copyable when other modes are not.

You (correctly) did not say "...ALL other modes are not". There are
modes that will get through
well after CW has faded into noise. CLOVER comes to mind. Such being the
case, should we require CLOVER proficiency exams?

More to the point, this is a HOBBY. If my enjoyment comes from weak
signal work, great! I should be ALLOWED to work it any way I want.

> Remember, it's all about fun. CW was outdated as soon as
> intercontinental telephones were available. 30's 40's? Copying CW is
> alot of fun. Those who never give it a chance miss out, but I guess
> thats the case with alot of things.

Oh..., so you DO understand. Its about fun. I don't think CW is "fun".
So why should I be required to demonstrate proficiency in something I
will NEVER USE.

3471. Re: Same in Oregon was: NARCC problems (part deux)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: dick@merlin.libelle.com
Message-ID: <dick-ya02408000R2205970719050001@news.zippo.com>
Source record: 197791
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <5l8ao0$ja410@atlas.csusm.edu>, White001@mailhost.csusm.edu
(Fred White) wrote:

> We had the same problem with the 147.180 repeater on Greenpeter. When
> they claimed we were interfering with a nonexistent RTTY repeater up
> in Portland, we slapped a Henry 1500 watt amplifier on the output and
> ran it for about a year. That got the message we were serious.
>
> We are going to do the same thing down here Southern California. When
> you run 40-50 KW ERP, people know you're not going to take their shit.
> Eventually they come around to your thinking or stop bothering you.

What a jerk!
--
Dick Flanagan W6OLD CFII Minden, Nevada
Visit http://www.delphi.com/electronic/

3472. -= Re: CW terminated =-

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: Paul Titze <ptitze@astron.physics.usyd.edu.au>
Message-ID: <3383B1D8.6ACE@astron.physics.usyd.edu.au>
Source record: 197792

Why are amateurs still arguing about this futile debate.
We all know CW will eventually dissapear so their's not
much point arguing about it unless you like to.

The next generation of amateurs (if any) simply have no
interest in CW, this is a fact. So the tradition will
not continue, sorry to dissapoint CW lovers.

Paul, VK2THN.

==
ptitze@astron.physics.usyd.edu.au
http://www.physics.usyd.edu.au/~ptitze
==

3473. Re: -= Re: CW terminated =-

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: cvoid@netcom.com
Message-ID: <cvoid-2205971126020001@axolotl.macromedia.com>
Source record: 197793

In article <3383B1D8.6ACE@astron.physics.usyd.edu.au>, Paul Titze
<ptitze@astron.physics.usyd.edu.au> wrote:

> Why are amateurs still arguing about this futile debate.
> We all know CW will eventually dissapear so their's not
> much point arguing about it unless you like to.
>
> The next generation of amateurs (if any) simply have no
> interest in CW, this is a fact. So the tradition will
> _not_ continue, sorry to dissapoint CW lovers.

I disagree. I'm a new ham, licensed for less than six months, and I have an
interest in CW. I don't neccessarily think it should be required for HF
privileges, but it is a fun mode, with emphasis on _fun_.

And, it's not at all hard to learn Morse. I studied to get my 5wpm to upgrade
to Tech-Plus and ended up passing the 13wpm test. Going to take the General
written this weekend... :)

--
Christian Void /T71 | "I don't like it, and I'm sorry I | V/M/Research, Inc.
cvoid@netcom.com | ever had anything to do with it." | P.O. Box 170213
Tel. 1+415-998-0774 | -Erwin Schrodinger (1887-1961) | SF, CA 94117-0213
* PGP v2.3a Public Key Available Via Finger *
WWW: http://www.morphine.com/cvoid/

3474. Sunspots and Solar Flares

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: "Bruce.....N4ZEZ" <gene@alaweb.com>
Message-ID: <3384804A.3950@alaweb.com>
Source record: 197794

Have any of you ever wondered just what the "numbers" mean that WWV sends out at 18 minutes past every hour? Well I knew they meant either good or bad propagation but was never quite sure how to read them until recently. I have searched the web and finally found a web page that does a super job of explaining it all so I thought I would pass it along in case anyone else can use it and learn from it...

<http://www.dreamfires.com/frames/moron.html>

Best 73.......Good DX
Bruce....N4ZEZ

Visit my Home Page >>>>>>
<http://www.alaweb.com/~gene/index.htm>
Packet BBS Address......n4zez@gw.n5uxt.ampr.org

+++ Amateur Radio Operators are Propagationally Challenged +++

3475. Re: *** PRO 26 RECALL !!!!! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: Jeff Goldman <75162.2371@CompuServe.COM>
Message-ID: <5m1en0$4k5$1@mhafn.production.compuserve.com>
Source record: 197795
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.misc,rec.radio.amateur

It was demonstrated before the congressional subcommittee that the PRo26 could pick up full strength cellular images in the 360-385MHz range by shorting out pins 12 to 14 on IC1 on the underside of the RF board. Since the Pro26 happened to be "the" radio in their faces at the time, they chose to pick on that radio.

Jeff

3476. Re: Where did all the CBers go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: AE0Q / V31RY <v31ry@ix.netcom.com>
Message-ID: <5m2avh$ls8@sjx-ixn9.ix.netcom.com>
Source record: 197796

In article <337C9D45.59CC@flash.net>,
"Lee H." <gtsi@flash.net> wrote:
>OK here is the real question on learning code. HOW AND WHY WILL I EVER
>USE IT?
>
>Thanks,
>
>Lee H
>KC5ZRR
>

It's easy to forget that there are people in many countries that
don't have internet access. Maybe they don't have personal computers,
or telephone systems are unreliable, or they just can't afford it.
Lots of them ARE hams, however, and are very interesting to communicate
with. Using a 100 watt output HF radio, a dipole, and operating CW will
allow you to have many, many interesting QSO's with people in other
countries. It's much more difficult to do that with 100 watts and wire
antennas using SSB. CW signals get through better with less power and more
modest antennas than voice signals do.

And, it's FUN!

73 -- Glenn AE0Q/V31RY

3477. ARLX013 G2UK and ZL2GX, SK

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlx013.1997@arrl.org>
Source record: 197797
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB SPCL @ ARL $ARLX013
ARLX013 G2UK and ZL2GX, SK

ZCZC AX13
QST de W1AW
Special Bulletin 13 ARLX013
From ARRL Headquarters
Newington CT May 22, 1997
To all radio amateurs

SB SPCL ARL ARLX013
ARLX013 G2UK and ZL2GX, SK

The New Zealand Association of Radio Transmitters (NZART) reports that its former contest and awards manager Jock White, ZL2GX, died May 17, 1997. He was an NZART life member. In 1948, White became one of the first ZLs to attain DXCC. In June 1960, he became the first amateur to receive the DXCC 300 award and was on the honor roll in the late 50s and early 60s. In 1959, White was among the group of three hams that QST jointly designated as top DXers.

The former chairman of AMSAT-UK, A C ''Doc'' Gee, of Oulton Broad, Suffolk, died May 19, 1997. He was 84. Licensed in 1935, Dr Gee was a charter member of AMSAT UK and served as its chairman from 1979 until 1992. He wrote the satellite column in Radio Communications for several years and was active on the satellites until a few weeks before his death. He was a member of the Royal Naval Wireless Auxiliary Reserve, which led to a life-long interest in Amateur Radio, and a member of the London Wireless Club (now RSGB). His wife, Marjory, and a son and daughter survive. A service will be held May 29 in Oulton Broad.
NNNN
/EX

3478. Re: Code vs No-Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: AE0Q / V31RY <v31ry@ix.netcom.com>
Message-ID: <5m2ej4$c5s@dfw-ixnews5.ix.netcom.com>
Source record: 197798

In article <5lu230$f9q$1@nntp02.primenet.com>,
CrACKeD <cracked@primenet.com> wrote:

>So one must know CW to enjoy ham radio? I've been enjoying it for years
>without CW. Folks like you just don't get it, do you? It's not a matter
>of "something for nothing" or whatever argument you may use, but it's a
>matter of recognizing CW is not a necessary element of ham radio anymore
>and is certainly not the most efficient mode to use in emergencies. If
>you feel more comfortable using CW in an emergency, so be it, but you'll
>be the only one tapping away at your paddle while the rest of your crew is
>communicating through packet and getting a lot more done. You'd look
>really silly with our RACES crew here in Tucson, that's for sure.
>

It's all relative to what you enjoy doing WITH Amateur Radio. If you want
to use VHF packet to communicate around your city, then stay with a no-code
license. If you want to have inexpensive, DIRECT world-wide communications
with people in other countries, learn morse code and use CW on the HF bands.
Sure, PacTOR-II and Clover work great with low power, but not all hams can
afford the hardware for those modes.

If you want to talk to people of other cultures, in any part of the world
with the most affordable technology, you need to use CW.

VHF Packet sure won't do it..

Glenn AE0Q/V31RY

3479. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970522213700.RAA02571@ladder02.news.aol.com>
Source record: 197799

>Like I said, he seemed pretty bright to me, quick to
>catch on to things. Gee, what do you think Jim caught on to?

The fact that amateur radio is largely a bunch of elite, snobbish individuals who aren't worth his time or effort. He quickly realized that he'd have more fun with his old friends on 11-meters. He also realizes that this is a hobby...and if it ain't fun, why bother? Rather than waste his life engaging in endless battles with the self-appointed repeater police, control freaks, and other assorted geriatric misfits who largely make up the amateur population, he has decided to cut his losses and get out before he makes the mistake of investing large amounts of time and money into the hobby. Trust me, there are many others like him. Present company included.

-Drew in Sunny Central Florida-

3480. Re: Morse digital to analog circuit??

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: AE0Q / V31RY <v31ry@ix.netcom.com>
Message-ID: <5m2f86$mrl@dfw-ixnews12.ix.netcom.com>
Source record: 197800

In article <3381E1AC.7C4D@gagnon.u-net.com>,
Larry <gagnon@gagnon.u-net.com> wrote:
>I would like to obtain a very simple, easy to construct curcuit to
>convert CW digital on-off signals from the RS-232 serial port (from the
>many morse software programs available) to actual ON-OFF to ground to
>plug directly into the CW key end of a transceiver.
>
>Can anyone point me in the right direction?? Your help would be
>appreciated.
>
>73'2 Larry MW0AWC
>

Larry, there is a schematic for an optically-isolated keying
circuit on my web site:

http://www.qsl.net/ae0q

It's on the page with Contest Photo's and Information.

Depending on which software you use, the circuits (there are two) will
key a transmitter from either a serial port, or the LPT port. There are
only 4 components and they fit in a DB-9 or -25 shell. Almost any
opto-coupler will work, just change the pin-outs to match it.

It's good to optically isolate the transmitter from the PC ports, it
keeps stray RF out of your computer.

73 -- Glenn AE0Q/V31RY (ex GM5BKC 1974-78)

http://www.qsl.net/ae0q

3481. Wanted FT-8000 or 8500

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: The Norton Family <wakko@ne.infi.net>
Message-ID: <01bc665a$c054bd40$7c711bce@pentium-133>
Source record: 197801

Please mail me with prices.
WOuld you consider a trade?

3482. Re: Sun Spots - 10M Band Opening?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <338453D4.64BB@ix.netcom.com>
Source record: 197802

wb6wqa@juno.com wrote:
>
> Hello,
>
> Name is Tim, call is WB6WQA. I have been inactive for
> about 5 years on HF, and have sort of lost track where
> we are on the 11 year sunspot cycle.
>
> The 10M band has always been my favorite band; is this
> band due to open anytime soon? My class of license is
> advanced, and I run about 100 W on USB with a 3 element
> yagi at about 60 ft or so. How does it look for this
> fall - winter? Maybe this summer is the time to get up
> that yagi for 10...?
>
> Any comments greatly appreciated. Thanks!
>
> Tim Watkins
> <wb6wqa@juno.com>

Hi Tim -- check out the propagation links at URL:
http://pw2.netcom.com/~ac6v/page5.html#PROP
About a dozen or so links there that should bring you up to date.

Good DX
Rod in San Diego
--
AC6V's Ham & DX Reference Guide
With Over 1277 Links To DX And Ham Radio
MAIN PAGE: http://www.netcom.com/~ac6v/index.html
INDEX: http://pw2.netcom.com/~ac6v/pageas.html
E-Mail: ac6v@ix.netcom.com

3483. Alinco DJ-580 acting strange

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: "Richard K. Neimeyer" <richard108@earthling.net>
Message-ID: <3384CE57.1247@earthling.net>
Source record: 197803

I have an Alinco DJ-580 HT that is giving me trouble.

On the 2 meter side I can receive ok but I can't transmit voice. The transmit indicator blinks when the transmitter is keyed. On the 440 side I can transmit ok but I cannot receive. Strange indeed.

Any advice out there. I will try something I did not try yet. I will try to reset the radio (losing all the frequencies but it's no problem for me to reinstall the frequencies I use often back in memory) and see what happens. I kind of doubt if this will correct the problem though.

Any opinions or fixes can be sent to me at richard108@earthling.net

73,
Dick, N2MOA

3484. ARLB027 FCC revises 610s

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb027.1997@arrl.org>
Source record: 197804
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB027
ARLB027 FCC revises 610s

ZCZC AG27
QST de W1AW
ARRL Bulletin 27 ARLB027
From ARRL Headquarters
Newington CT May 22, 1997
To all radio amateurs

SB QST ARL ARLB027
ARLB027 FCC revises 610s

The FCC has just released a new Form 610, dated March 1997, that includes a space for your Internet address. The new form is available via the FCC's Internet site (http://www.fcc.gov) and via the FCC's fax-on-demand service at 202-418-0177, to obtain Form 610, the form number to request is ''000610.''

The form is much the same as the previous Form 610, dated March, 1995, except that item 3A asking for the applicant's ''Internet Address'' is included on the same line as the street address. The environmental impact question, formerly item 6, has instead become a statement in the applicant certification section where the applicant certifies that ''the construction of the station would not be an action which is likely to have a significant environmental effect (see the Commission's Rules 47 CFR Sections 1.1301-1.1319 and 97.13a).'' The former item 7 has become item 6 on the new Form 610.

According to staff members at the Gettysburg FCC office, the FCC will continue to accept any of the three Forms 610 (dated November 1993, March 1995 and March 1997) until further notice.

In addition to the new Form 610, a revised version of the electronic Amateur Station Vanity Call Sign Request form (FCC Form 610V) is now available on the Internet at http://www.fcc.gov/wtb/amradsrv.html. Under ''Amateur Station Vanity Call Sign System'' choose ''Interactive Vanity Call Sign Application.'' This version allows a user to file multiple applications using one FCC Form 159 (Remittance Advice), thus permitting several applicants to file vanity applications at the same time and combine their fee payments. The fee will calculate and preprint on the FCC Form 159, depending on the number of applications submitted. Detailed instructions are available by clicking on the item number on the Internet form. Previously, applicants had to complete a separate FCC Form 159 for

each application submitted electronically.

Electronic payment is not yet available, and applicants must mail a completed FCC Form 159 with payment to FCC, Box 358994, Pittsburgh, PA 15251-5994, immediately after submitting any electronic application(s).

For technical assistance, contact the FCC Technical Support Group, 202-414-1250. For general questions regarding the application or fee, call the Wireless Telecommunications Bureau Consumer Assistance staff, 800-322-1117.
NNNN
/EX

3485. ARLB026 ARRL comments on petition

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb026.1997@arrl.org>
Source record: 197805
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB026
ARLB026 ARRL comments on petition

ZCZC AG26
QST de W1AW
ARRL Bulletin 26 ARLB026
From ARRL Headquarters
Newington CT May 22, 1997
To all radio amateurs

SB QST ARL ARLB026
ARLB026 ARRL comments on petition

The ARRL will file comments in response to an FCC Petition for Rulemaking from Checkpoint Systems Inc--a manufacturer of electronic article surveillance (EAS) systems that use frequencies in the 1.7 to 10-MHz range. EAS systems are used to deter theft in retail stores and other locations. Checkpoint has asked the FCC to change its Part 15 rules to expand the frequency range and power level of EAS systems. Checkpoint wants the Commission to permit EAS operations in the 1.705 to 30-MHz band at a maximum radiated emission level of 1000 uV per meter (measured at a distance of 30 meters) and a maximum conducted emission level of 3000 uV. Current rules permit a maximum radiated emission level of 30 uV per meter (measured at a distance of 30 meters) between 1.705 and 30 MHz, or 100 uV per meter between 1.705 and 10 MHz. The current conducted emission limit for such devices operating between 1.705 and 10 MHz is 250 uV.

Checkpoint says its EAS system can detect tags concealed within or attached to protected articles by using an RF sweep over the frequency range of operation. Typically, systems are set up so that customers can only exit via an EAS-equipped gate. Checkpoint's EAS equipment currently operates within the 1.705 to 10 MHz band and is regulated as an unlicensed intentional radiator under Subpart C of Part 15. Under Part 15 rules, such devices may operate without restrictions on bandwidth, duty cycle, modulation technique or application, but must comply with specified radiation and emission limits and protect licensed services from harmful interference. Checkpoint says it needs the higher power levels to overcome ''increasing levels of ambient RF noise in commercial establishments.'' The expanded frequency range, the company says, will allow for greater flexibility in deploying EAS systems and reduce the potential for false alarms.

The company already holds an experimental authorization to operate EAS equipment within the 7.4 to 9 MHz and 8.2 to 10-MHz bands at up to 1000 uV per meter and says it has received no complaints of interference.

Checkpoint's Petition for Rulemaking was received by the FCC on April 28, 1997.
NNNN
/EX

3486. The ARRL Letter, Vol 16, No 21

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: "Lindquist, Rick, N1RL" <elindquist@arrl.org>
Message-ID: <5m2khu$mbv@mgate.arrl.org>
Source record: 197806
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

The ARRL Letter
Vol. 16, No. 21
May 23, 1997

Address Changes: Kathy Capodicasa, N1GZO, e-mail kcapodicasa@arrl.org.
Editorial: Rick Lindquist, N1RL, e-mail elindquist@arrl.org.

IN THIS EDITION:

* Upbeat Dayton crowd enjoys new toys!
* First VP Mendelsohn defends League in Dayton debate
* Theft-deterrent system maker seeks expanded MF/HF use
* "Rockoon" launch a success
* FCC issues new Form 610
* FCC revises on-line vanity application
* Central States VHF Society Conference set
* Solar update
* Jock White, ZL2GX, SK
* A. C. Gee, G2UK, SK
* IN BRIEF: This weekend on the radio;
Vanity update; New Vermont SM;
Outgoing QSL Service reminder; Swarm
greets flea marketers; DXers inducted;
Atlantic Division Convention award
winners; NJDXA 40th anniversary event

NEW HAM TOYS DEBUT AT DAYTON HAMVENTION 1997

It most definitely did not rain during the Dayton Hamvention! An upbeat crowd reveled in three days of beautiful spring weather May 16, 17 and 18 at the Hamvention--the world's largest annual ham radio gathering. Hamvention Chairman Dick Miller, N8CBU, estimated that between 27,000 and 28,000 people attended Dayton this year, and many vendors reported brisk sales (some even ran out of available stock and had to have new units rushed to Dayton), reflecting an overall brighter outlook within the hobby.

For many hams, Dayton is an annual pilgrimage--an opportunity to renew on-the-air acquaintances face-to-face, to seek out flea market bargains, or to be the first on their block to see the hobby's newest toys in the flesh as manufacturers and vendors hope to wow the crowds with their latest offerings.

One of the more intriguing pieces of gear that attracted the curious came from Kachina, a company largely unknown to most hams. The Kachina 505DSP computer-controlled HF transceiver, which its manufacturer calls "a new approach to Amateur Radio," has no knobs, buttons or meters--nor a front panel for that matter. It's a compact box you interface with and control via a Windows-capable PC! Kachina, a US firm based in Arizona, has been well known in commercial radio circles for more than two decades. Under development for almost three years, the 505DSP offers 100 W output on all MF and HF bands and DSP filtering in the second 40-kHz IF. (The only crystal filter is a six-pole crystal "roofing" filter in the front end that has a 20-kHz bandwidth. All other receive filtering is done using DSP techniques.) Operator control is via the PC mouse and keyboard using on-screen icons and pull-down menus. A microphone, key or keyer paddle plug into a panel that fits into a standard hard-drive or CD-ROM bay on your PC. The Kachina 505DSP will sell for just under $2000 (not including the PC). It's scheduled to be available in July.

Ten-Tec, Collins and ICOM also demonstrated panel-less DSP PC-controlled HF receivers at the Hamvention.

Tiny hand-held VHF, UHF and dual-band H-Ts captured the imagination of the Dayton crowd. Yaesu, Alinco and Standard debuted diminutive H-Ts. Yaesu describes its new VX-1R as the "world's smallest dual-band hand-held with wide receiver coverage." It offers 500 mW output (or 1 W with external power), a rechargeable lithium ion battery, and 290 memories. It will be available July 1. Alinco debuted its DJ-S11T economically priced, pocket-sized 2-meter H-T--a companion to its DJ-S41T for 440 MHz. Pending FCC approvals, Alinco also hopes to have its "revolutionary" DJ-C1 2-meter "micro-transceiver" on the market later this year. The super-thin transceiver is only slightly larger than a credit card and about as thick as a typical pocket calculator. Both the DJ-S41T and the DJ-C1 put out about 300 mW. (A DJ-C4 for 70 cm also is in the offing.) Standard introduced its flexible and very compact C510 dual-band hand-held that provides 1 W output by itself and up to 50-W output when coupled with an optional accessory unit.

Potential buyers and the just-plain-curious also got their first look at Yaesu's new FT-920 transceiver that covers HF and six meters. The 100-W transceiver incorporates DSP features on both receive and transmit.

Kenwood rolled out its new Sky Command system that permits remote control of its TS-570 or TS-870 transceivers via two H-Ts and an interface box.

Drake returned to the Amateur Radio market with the TR270, a desktop two-meter FM transceiver that includes a built-in AC power supply and independent, dual-band receive capability in the 420 to 470 MHz and 136 to 174 MHz ranges. The Drake TR270 puts out 25 W.

Ham radio manufacturers said they sensed greater optimism about the hobby among those that stopped by, coupled with an upswing of interest in HF transceivers. As Chip Margelli, KJ7A, of Yaesu put it: "Overall, it was a tremendous weekend which exceeded our most lavish expectations." Doug Wynn, KB6YZD, of Alinco, also was ecstatic. "We were very impressed with the size

of the crowd and the interest they showed in our products," he said. Dayton Hamvention 1998 is May 15-17.

FIRST VICE PRESIDENT MENDELSOHN DEFENDS LEAGUE IN DAYTON DEBATE

ARRL First Vice President Steve Mendelsohn, W2ML, debated former HR Report editor Joe Schroeder, W9JUV, as part of a "ham radio town meeting" broadcast live via the Internet as part of the Dayton Hamvention. The Saturday afternoon face-off was the first of four during a forum addressing the future of ham radio. Ham Radio & More radio host Len Winkler, KB7LPW, was the moderator.

Responding to the question, "Is the ARRL doing all it can to promote the future of ham radio?" Schroeder--who made it clear he was a League member and critic and not a League basher--asserted that the League wasn't doing enough to fend off challenges to our bands and has not been effective in assimilating no-code licensees and newcomers to the hobby.

Mendelsohn assured the gathering of some 150 onlookers that the ARRL was working--sometimes quietly and behind-the-scenes--to "educate those in Congress who would sell our frequencies" about ham radio and its contribution. Focusing specifically on the Little LEOs issue, Mendelsohn said ARRL representatives were, at that moment, in Geneva, Switzerland, "promoting the idea that [low-Earth-orbiting satellites] are a good idea for some other band," while other League efforts promote the hobby's public service contribution to local decision makers.

Mendelsohn said the League is "only the sum of the input of its members," and he encouraged individual hams to approach newcomers and "show them the magic" of ham radio. "It's called Elmering--one on one," he said. Mendelsohn explained that a system is in place to alert section managers and club coordinators to all newly licensed individuals in each section, but he said that Headquarters has not gone out and directly sought newcomers. "One hundred people in Newington cannot do what 172,000 members can do," he said.

When Winkler took questions from the audience, Schroeder supported a call from one ham for direct membership election of the ARRL's president. Mendelsohn declined to offer an opinion on the suggestion, but pointed out that it would require action by the League's Board of Directors and a change in the by-laws.

Long-time League member Larry Roll, K3LT, urged those on hand to support the League and to get involved. "It's the organization we have. We must steer it," he said.

Mendelsohn concluded that the League was "doing all that it can, within financial constraints, to promote the future of ham radio," while Schroeder maintained that there were "still a few areas that need improvement."

Other issues debated during the two-hour long forum included whether to set aside band segments where contesting would be banned, whether the Internet was killing ham radio, and whether the CW requirement for HF privileges should be abolished. The forum Internet broadcast was produced by Amateur

Radio Newsline's Bill Pasternak, WA6ITF (who also participated in one debate). TAPR's Greg Jones, WD5IVD, arranged the Internet hookup.

LEAGUE TO COMMENT ON THEFT-DETERRENT SYSTEM MAKER'S PETITION

The ARRL will file comments in response to an FCC Petition for Rulemaking from Checkpoint Systems Inc--a manufacturer of electronic article surveillance (EAS) systems that use frequencies in the 1.7 to 10-MHz range. EAS systems are used to deter theft in retail stores and other locations. Checkpoint has asked the FCC to change its Part 15 rules to expand the frequency range and power level of EAS systems. The company wants the Commission to permit EAS operations in the 1.705 to 30-MHz band at a maximum radiated emission level of 1000 (V per meter (measured at a distance of 30 meters) and a maximum conducted emission level of 3000 (V. Current rules permit a maximum radiated emission level of 30 (V per meter (measured at a distance of 30 meters) between 1.705 and 30 MHz, or 100 (V per meter between 1.705 and 10 MHz. The current conducted emission limit for such devices operating between 1.705 and 10 MHz is 250 (V.

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The company already holds an experimental authorization to operate EAS equipment within the 7.4 to 9 MHz and 8.2 to 10-MHz bands at up to 1000 (V per meter and says it has received no complaints of interference.

Checkpoint's Petition for Rulemaking was received by the FCC on April 28.

"FIRE THAT ROCKET NOW!" ROCKOON LAUNCHED WITH JUST SECONDS TO SPARE

A team of space enthusiasts that includes several hams managed to launch a rocket bearing ATV and APRS systems from a high-altitude balloon off the coast of North Carolina on May 11. But the launch of the so-called "rockoon" almost didn't happen, according to Bill Brown, WB8ELK, of the Huntsville Alabama L5 Society--a chapter of the National Space Society. When it arrived at the launch site in Hamstead, North Carolina in the early morning hours of May 11, it was frosty and still. "Perfect conditions for a balloon flight!" Brown said. The first glitch occurred when the team found two nearly empty tanks in its helium supply. Concerned they would not have enough to lift the rocket payload, team members scoured Hamstead and nearby Topsail Beach and finally were able to purchase two tanks from a local supermarket that used

them to fill party balloons. "This saved the day," Brown said. The team managed to get the balloon and rocket payload off the ground with just five minutes left before its FAA launch window closed.

But it would get a lot more tense before the day was out.

Brown said the team got "spectacular color video" from the balloon, but the GPS telemetry--downlinked via packet radio in APRS format--started to get weak after the rockoon topped 23,000 feet. "The signal faded completely into the noise and we unable to record any more usable position and altitude reports from that point onward," Brown said. "We think that the internal antenna for the packet transmitter put most of the radio signal up and down, but very little signal made it towards the horizon as the payload headed out nearly 120 miles out over the Atlantic."

Almost an hour and a half into the balloon launch, the team estimated the balloon's altitude to be around 60,000 feet. This meant the barometric rocket safety switches would be armed and the rocket could be fired at any time, although the team had hoped to reach at least 100,000 feet before launching. Then, Brown reports, near disaster! "I happened to be looking at the video of the balloon envelope and thought that the balloon looked pretty full. Just then, one of the seams tore wide open, dumped out all of the helium and the balloon just folded up into a long streamer of plastic!"

"Fire that rocket now!" Brown says he shouted to Ed Myszka, KE4ROC, as the rocket and gondola dropped rapidly toward the ocean below. The team had just over one minute to issue the fire command before the safety switch disarmed the rocket at 49,000 feet.

As Brown relates: "Ed keyed down the 2-meter transmitter and anxiously entered the firing code via touchtones. Nothing happened! He tried another time. Nothing!" With seconds left, Myszka tried a third time. "All of a sudden there was a bright flash and a cloud of smoke and the rocket leaped out of the gondola and off towards space," Brown said. "Bits of plastic tape and the plastic covering shredded off and fluttered past the camera view as the gondola continued its rapid descent." Miraculously, the balloon camera survived the rocket exhaust blast and continued to work flawlessly until the gondola splashed into the Atlantic.

Brown said the team was treated to flashes of video from the rocket for about 30 seconds, "showing tantalizing views of the curve of the Earth." The rocket's spin caused the ATV signal to flutter in and out and make it difficult to lock onto a good picture. The rocket and the balloon gondola ended up in the Atlantic, but lacking GPS signals, the team was unable to recover them.

Brown estimated that the rocket reached a peak altitude of 38 miles--not quite "space" as the team had hoped (space is defined as 51 nautical miles in altitude). "We did set several records," Brown said. "The first amateur launch of a rockoon (rocket launched from a balloon), the highest launch of a hybrid rocket (hybrid referring to the nitrous oxide/asphalt fuel combination), and the highest flying hybrid rocket to date."

FCC ISSUES NEW FORM 610; OLD VERSIONS STILL VALID

The FCC has just released a new Form 610, dated March 1997, that--among other minor changes--now includes a space for your Internet address. The new form is available via the FCC's Internet site (http://www.fcc.gov) and via the FCC's fax-on-demand service (202-418-0177; to obtain Form 610, the form number to request is "000610;" Form 610A is "006101;" Form 610B is "006102;" and Form 610V is "006108." Form 159, of interest to some vanity filers, is "000159").

The form is much the same as the previous Form 610, dated March, 1995, except that item 3A asking for the applicant's "Internet Address" is included on the same line as the street address. The environmental impact question, formerly item 6, has instead become a statement in the applicant certification section where the applicant certifies that "the construction of the station would not be an action which is likely to have a significant environmental effect (see the Commission's Rules 47 CFR Sections 1.1301-1.1319 and 97.13a)." The former item 7 has become item 6 on the new Form 610.

According to staff members at the Gettysburg FCC office, the FCC will continue to accept any of the three Forms 610 (dated November 1993, March 1995 and March 1997) until further notice.

REVISED VANITY CALL SIGN ELECTRONIC APPLICATION AVAILABLE

On May 19, 1997, a revised version of the electronic Amateur Station Vanity Call Sign Request form (FCC Form 610-V) was made available on the Internet at http://www.fcc.gov/wtb/amradsrv.html. Under "Amateur Station Vanity Call Sign System" choose "Interactive Vanity Call Sign Application." This version allows a user to file multiple applications using one FCC Form 159 (Remittance Advice), thus permitting several applicants to file vanity applications at the same time and combine their fee payments. The fee will calculate and preprint on the FCC Form 159, depending on the number of applications submitted. Detailed instructions are available by clicking on the item number on the Internet form. Previously, applicants had to complete a separate FCC Form 159 for each application submitted electronically.

Electronic payment is not yet available, and applicants must mail a completed FCC Form 159 with payment to FCC, Box 358994, Pittsburgh, PA 15251-5994, immediately after submitting any electronic application(s).

For technical assistance, contact the FCC Technical Support Group, 202-414-1250. For general questions regarding the application or fee, call the Wireless Telecommunications Bureau Consumer Assistance staff, 800-322-1117.--FCC

CENTRAL STATES VHF SOCIETY CONFERENCE IS JULY 25-26

The 31st annual Central States VHF Society Conference is set for July 25-26, 1997, in Hot Springs, Arkansas. The conference will be held at the Clarion Resort Hotel on Lake Hamilton. A CSVHF conference rate is available. (Call 800-432-5145 or 501-525-1391 for information and reservations.)

The technical program covers a range of topics, from satellite and VHF contesting, to high-power amplifier design, antennas and propagation, and even a look at the extraterrestrial communication. In addition, antenna gain measurement and a noise figure workshop will be available, plus a display of vintage VHF and UHF equipment.

Those interested in presenting a paper, a short talk or an article for the proceedings are invited to contact Al Ward, WB5LUA. Papers are due by June 6. A family program begins Thursday, July 24, with a two-hour dinner and sightseeing riverboat cruise aboard the Belle of Hot Springs. Other sightseeing and entertainment activities also are on the family program schedule.--Joel Harrison, W5ZN

JOCK WHITE, ZL2GX, SK

The New Zealand Association of Radio Transmitters (NZART) reports that its former Contest and Awards Manager Jock White, ZL2GX, died May 17, 1997. He was an NZART life member. In 1948, White became one of the first ZLs to attain DXCC. In June 1960, he became the first amateur to receive the DXCC 300 award and was on the honor roll in the late 50s and early 60s. In 1959, White was among the group of three hams that QST jointly designated as top DXers.--Jim Meachen, ZL2BHF, President NZART

A. C. GEE, G2UK, SK

The former chairman of AMSAT-UK, A C "Doc" Gee, of Oulton Broad, Suffolk, died May 19, 1997. He was 84. Licensed in 1935, Dr Gee was a charter member of AMSAT UK and served as its chairman from 1979 until 1992. He wrote the satellite column in Radio Communications for several years and was active on the satellites until a few weeks before his death. He was a member of the Royal Naval Wireless Auxiliary Reserve, which led to a life-long interest in Amateur Radio, and a member of the London Wireless Club (now RSGB). His wife, Marjory, and a son and daughter survive. A service will be held May 29 in Oulton Broad.--Ron Broadbent, G3AAJ

IN BRIEF:

* This weekend on the radio: For your contesting enjoyment, there's the CQ WPX CW contest. See March QST, page 98 for details. Also on tap: the QRP ARC International Hoot Owl Sprint. See May QST, page 97 for details.

* Vanity update: On May 20, the FCC's Gettysburg office processed vanity call sign applications received between April 1 and May 14. Of the 919 applications, 456 resulted in new call signs and 463 wound up in the work in process (WIPs) stack for special handling. The FCC has not indicated when vanity Gate 3 for Advanced Class operators will open.

* New Vermont SM: The Green Mountain State has a new Section Manager. He's Bernard "Bernie" Capron, N1NDN, Route 1, Box 2086A, Northfield, VT 05663; tel 802-485-7400; e-mail bernie@drbs.com. Capron succeeds Justin C. Barton, WA1ITZ, of Randolph, who resigned recently for health reasons.--Rick Palm, K1CE

* Outgoing QSL Service reminder: Rates for the ARRL's Outgoing QSL Service have increased. The current rate for members is $4 per each pound of cards or portion thereof (one pound equals approximately 150 cards). A package of 10 or fewer cards sent in a single shipment costs $1. Add $1 for each additional 10 cards or portion thereof. Checks or money orders are preferred (please write your call sign on all checks). Do not send postage stamps or IRCs. DXCC credits cannot be applied toward any QSL Service fees.--Martin Cook, N1FOC

* Swarm greets flea marketers: The Dayton Hamvention flea market almost became a "bee market" late Sunday morning when a swarm of several thousand honeybees, apparently from a nearby hive, descended onto a vendor's table. Dave Lindquist, N1YMK, a former apiarist who lives in Newfane, Vermont, happened upon the scene just as another man--obviously knowledgeable about bees and possibly a ham--already had isolated the queen bee in a cardboard box and was scooping the swarm off the table's edge into the box. "There were lots of bees still in the air--more than half--but they had detected the smell of the queen in the box, so were happily joining her," he said. Lindquist said he'd been told the fire department already had been called to "blow the swarm out of the air" by freezing it with carbon dioxide, but that didn't appear necessary, and no one reported getting stung. Onlooking hams appeared unfazed, said Lindquist. "While swarming bees are normally docile due to the fact that they fill themselves up with honey reserves before they leave the hive, they still have the ability to sting if agitated." Lindquist's friend, Charlie Geib, N4AV, of Fort Lauderdale, Florida didn't take any chances. "Dave was a few feet from the scene, but I backed off about 40 feet away and still got hit by flying bees," he said.

* DXers inducted: John Dorr, K1AR; John Devoldere, ON4UN; Carl Cook, AI6V; Gordon Marshall, W6RR; and Jorge "Arturo" Bozzo, LU8DQ (SK), were inducted into the CQ Contest Hall of Fame by Bob Cox, K3EST, at the CQ Contest dinner, held in conjunction with the 1997 Dayton Hamvention. Inductees were chosen for outstanding contribution to Amateur Radio contesting. Nominations for induction are submitted by clubs or individuals. ON4UN, AI6V, and K1AR were on hand to accept their awards. W7RM accepted for W6RR who was unable to attend. LU8DQ became a Silent Key several years ago.--Charlie Morrison, N1RR

* Atlantic Division Convention award winners: Joseph Nunemaker, KD3VR, will receive the Atlantic Division Amateur of the Year award at the 63rd annual Atlantic Division Convention May 30-June 1 at Rochester, New York. Gerald Gavin, NU3D, will receive the Atlantic Division Grand Ol' Ham award, and Ron Raposo, N2JAW, will receive the Atlantic Division Technical Achievement award. For more information, see May QST, page 92 or check http://www.vivanet.com/~rochfst/hf/main96.html on the Internet.--Harold Smith, K2HC

* NJDXA 40th anniversary event: As part of its 40th anniversary celebration, the North Jersey DX Association is sponsoring a year-long operating event. Member stations will identify using the club call, W2JT/40. Each station operator will announce his or her call sign and name. The same station may be worked on different modes. Work as many W2JT/40 stations as possible by

December 1, 1997. The station with the most W2JT/40 member call signs will receive an engraved plaque at the association's annual gathering. Logs go to North Jersey DX Association, Box 599, Morris Plains, NJ 07950.--Bill Hudzik, W2UDT

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The ARRL Letter is published by the American Radio Relay League, 225 Main St, Newington, CT 06111; tel 860-594-0200; fax 860-594-0259. Rodney J. Stafford, KB6ZV, President; David Sumner, K1ZZ, Executive Vice President.

Circulation, Kathy Capodicasa, N1GZO, e-mail kcapodicasa@arrl.org.
Editorial, Rick Lindquist, N1RL, e-mail elindquist@arrl.org.

Visit the ARRLWeb page at http://www.arrl.org.

The purpose of The ARRL Letter is to provide the essential news of interest to active, organizationally minded radio amateurs faster than it can be disseminated by our official journal, QST. We strive to be fast, accurate and readable in our reporting.

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* The ARRLWeb page (http://www.arrl.org/arrlletter/). This version of The ARRL Letter includes any photographs.

* The HIRAM BBS: 860-594-0306.

* The ARRL Technical Information Server (Info Server): Send an e-mail message to info@arrl.org. The subject line should be blank. In the message body, type "send ltrmmdd.txt", where mm represents two digits for the month and dd represents two digits for the day (The ARRL Letter is published every Friday). For example, to request The ARRL Letter file for Friday, January 3, 1997, you'd type "send ltr0103.txt". Then, on a separate line, type "quit".

* CompuServe and America Online subscribers, as a downloadable text file in the services' ham radio libraries

* The Netcom server, run by the Boston Amateur Radio Club and Mike Ardai, N1IST: Send e-mail to listserv@netcom.com (no subject needed). The body of the message should say "subscribe letter-list".

3487. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc670a$e28c2320$b395f5ce@wa6vse.fast.net>
Source record: 197807
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Graham <not@public.com> wrote in article
<01bc665e$ed8f9420$5c029ace@graham.surfsouth.com>...
> Carl R. Stevenson <wa6vse@fast.net> wrote in article
> <01bc6648$c9c460e0$2b9cf5ce@wa6vse.fast.net>...
> > The proposal for restructuring that we've been debating lately
> contemplates
> > two license classes, both with access to all HF bands, all modes, with
> only
> > a 5 wpm code test. The "higher" class would be allowed full power, to be
> a
> > VE, etc. and the "lower" class would have a power limit of say 50-250W on
> > HF and say 50W on the higher bands where biological safety concerns would
> > be more pronounced ...
>
>
> Hi Carl,
>
> Well, its a start to a new debate but..... How are we going to
> regulate it? I don't think anybody would stick to the power limit.
>
> Graham
> K4XA

Why do you say that ... there doesn't seem to have been a problem with
novice/tech+ ops using big PAs ... a power limit is justifiable on the basis
that the test doesn't require as much demonstration of technical savy ...
sub-bands as class distinction are completely arbitrary ... there's no
fundamental difference between any two frequencies on the 20m
voice segments ... why should things be balkanized in some eletist
fashion???

in the proposal, mere posession of a PA capable of exceeding the limit
would be prima facia evidence of violation.

Carl - wa6vse
wa6vse@fast.net

3488. Re: Help Crossbanding IC2710??????

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: AE0Q / V31RY <v31ry@ix.netcom.com>
Message-ID: <5m2m5g$bog@sjx-ixn7.ix.netcom.com>
Source record: 197808

In article <337F1EB4.67E9@bluemarble.net>,
Early Riser <kb9nvh@bluemarble.net> wrote:
>Can anyone tell me how to crossband with my new IC2710..

Don't forget that it is only legal to remotely control
a radio via UHF or higher. If you plan to use the radio as
a cross-band remote you must be on UHF, using the radio to
cross-band to VHF.
Also, to be strictly legal, the radio must be able to identify
ITSELF when transmitting on UHF. Your voice ID serves to
identify the 2m transmitted signal, but not the radio's UHF
transmitter, assuming that you are remote on a UHF freq.
Most radios that can cross-band don't have that capability, and
it's not legal..

73 -- Glenn AE0Q/V31RY

3489. Sherwood and Drake

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: NeilT@worldnet.att.net
Message-ID: <3385007B.3EFF@worldnet.att.net>
Source record: 197809

I'd be grateful for any e-mail regarding the location, telephone number, or internet address of the Sherwood company known for it's Drake modifications.
Thanks, Neil KE2SV

3490. DX/Contest logging software

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: hamradio@camalott.com
Message-ID: <5m27ji$76b@news.innet.com>
Source record: 197810

I am looking for a good logging program, either DOS or for
Windows 3.11. I know there a some very good shareware and commercial
programs available. I would appreciate any information that would
help me decide which ones would be worth looking at . Thanks
Tony, KM5JH

3491. Help charging Lead Acid batterries

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: Phillip <maccabeus@gatecom.com>
Message-ID: <01bc66af$1b6d7740$LocalHost@520d>
Source record: 197811
Cross-posted to:
rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,comp.sys.palmtops,alt.comp.sys.palmtops.hp

just scrounged up a 7AH gell cell and wondering some ways
to charge it as I only have a 500ma adapter for charging. I
asume I need to just plug it in and periodically check the
voltage to prevent over charging?

Now for emergencies (was hoping to use it with ARES)...
If you can hook two car batterries together +_+ and -_-
can you do the same with gell cells? Read somewhere that
30 minutes with jumper cables would work!

What about pluging it into the cigarette lighter socket?
positive to positive again. The draw would only be 7A
right? So most car lighter sockets are good for 15A
and should not over heat? How long would this
take again?
73 Phillip KC8DQF
=======================================
Baycom BP-2 AX.25
"Portable Packets" QST Mar'97
145.050 MHz (1200Bd)
============================
Email: maccabeus@gatecom.com
WWW: http://www.gatecom.com/~maccabeus
Packet: kc8dqf@kb8rmx.ampr.org

rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.digital
misc,comp.sys.palmtops,alt.comp.sys.palmtops.hp

3492. FT-101EX Schematic needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: KB4AEP <crsdan@galileo.mis.net>
Message-ID: <338480BF.E74@galileo.mis.net>
Source record: 197812

I'm looking for a schematic of Yaesu FT-101EX Transceiver (or 101EE,

101E). Photocopy, Fax or E-mailed Graphic file O.K.

E-Mail me at crsdan@mis.net

Call me (Mark, KB4AEP) at (606) 238-0029 days or (502)863-0500 nights.

Or fax me at (606) 238-0065

Thanks for your help, I need to get this thing fixed and get back on

the air. Mark, KB4AEP

3493. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6648$1a860340$2b9cf5ce@wa6vse.fast.net>
Source record: 197837
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Graham <not@public.com> wrote in article
<01bc663d$a4c5dcc0$43029ace@graham.surfsouth.com>...
> Cecil A. Moore <cecilmoore@delphi.com> wrote in article
> <338289FF.32AB@delphi.com>...
> > The Tie-Dyed Side of the Force wrote:
> > > How would you like to have only a fraction of a second to do each of
> the
> > > calculations in a (randomized) written test?
> >
> > ... while hanging upside down writing with your toes? Some otherwise
> > super qualified people find Morse code just that difficult, if not
> > impossible.
> >
> > 73, Cecil, W6RCA, OOTC
>
> And some of us found the theory side just as hard. I am one of those
> people. I could have just memorized questions and answers, but to me thats
> worthless. This is also why I'm in favor of dumping the "question pool" and
> giving real theory exams. However, I worked hard on something that I was
> slow to understand and did not enjoy. Not to say the 20 WPM was easy! I
> just did not have to work as hard on that because I used it almost every
> day. Thats what it takes. The reward was my Extra ticket. I'm sorry Cecil,
> I just don't buy this argument. I have seen too many people do it to
> believe that its that big an obstacle to overcome. Also, how would you feel
> about a reduction in the speed required at different levels? Just trying
> new ideas out. What do you think?

Graham ... as I said in my pervious response ... I'm not (and I don't think
other code-test-elimination proponents are) saying "theory is easy" or
"anyone can learn the theory" (though I believe *most* can ...)

It's a question of what's a necessary, compelling requirement ... and
theory is undeniably a valid, compelling requirement in a technical
service ... while Morse is long outdated, abandoned in virtually every
other service, and just a recreational prefrence unrelated to the
government's legitimate regulatory purposes ... one could even argue
legitimately (and I do) that continued Morse testing is COUNTER to
the government's interest in an expanding, progressive ARS that
meets the objectives of 97.1 and "pays its way" in return for its bands.

Carl - wa6vse
wa6vse@fast.net

3494. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6647$4461c2e0$2b9cf5ce@wa6vse.fast.net>
Source record: 197838
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Graham <not@public.com> wrote in article
<01bc6592$950cb5c0$66029ace@graham.surfsouth.com>...
> Carl R. Stevenson <wa6vse@fast.net> wrote in article
> <01bc6575$9ba9b260$f090f5ce@wa6vse.fast.net>...
>
> > How do you know that? Do you have detailed statistics on how many
> > people have tried and failed over the decades? The existing community's
> > experience is self-selected for those with inherent Morse talent/ability.
> >
> > Carl - wa6vse
> > wa6vse@fast.net
>
> Hi Carl,
>
> This is where we differ. I think that anyone can learn code, just as you
> think anyone can learn theory.

I don't believe that "anyone can learn theory" any more than I believe that
"anyone can learn code" ... I never said EITHER of those things ... I will
readily admit that there are likely a small percentage of people who are
simply not intelligent enough to grasp even the basic level of theory that
is necessary to qualify one for a ham license ... THAT'S NOT THE POINT.

The point is that Morse is not a relevant or necessary for the government to
make it a license requirement ... the basic theory knowledge IS ... because
of the technical nature of what the license permits. (despite the ridiculous
arguments to the contrary by folks like "put in a box and ship it to Yaesu
MD"

> You have stated many times that its just a
> simple encryption of the alphabet. So, why can't someone as intelligent as
> an EE's (no sarcasm intended, I sure can't do what they do) learn this
> simple encryption to advance within their chosen hobby?

While I would maintain that the inate ability (musical, tonal, timing,
and other neurological concerns of a hereditary nature, etc.) to learn
Morse is HIGHLY variable, it is probably true that the number of folks
who cannot learn Morse *no matter how hard or long they try* is probably
fairly small ... this is irrelevant ... the point is that Morse is simply not
a compelling requirement for access to the HF spectrum (or any other
spectrum) and therefore should not BE a requirement ...

> This is the
> fundamental difference in our opinions. I do agree a good first step to
> resolution would be to drop the worthless "question pool" and replace it

> with valid theory testing.

I have steadfastly supported improvements in the theory test and the
test methodology ...

> But as long as code remains as widely used as it
> is today, I can't see just dropping it.

It should not be a popularity contest, particularly one restricted to
incumbents ... that's like asking the few rich people in the world
if they'd like to share their wealth with the working folks ...

> Yes, I do have an Extra class but I
> don't for one second think that it in any way gives me, or any one else
> that has one, some kind of "status". Its just the next license up from
> where I was and "because it was there" I got it. A ham is a ham. From
> Novice to Extra class, were all the same.

I'm glad that you're not professing the egomanical sort of "superiority"
that some fanatical beepers profess ...

> The idea that dropping the code
> test will cause a massive influx into the hobby was disproved with the
> no-code tech license. We got some good people, but it was not the flood
> that the no-code side predicted and we still have slow growth.

The growth was significant, and even after the "initial rush" the current
numbers and growth are MUCH better than they were before ...
and the current no-code class is still no the draw that "true ham status"
(including HF without discrimination on the basis of the "beeo/no-beep"
question) would be ... I'll bet that if you offered free lobster dinners at
a nice restaurant in "the best part of town" you'd get more takers than
if you offered a day-old burger at some cockroach-infested greasy spoon
in the "bad neighborhood."

> So I guess
> what needs to happen is some REAL debate over what we should to resolve the
> problem of slow growth. Fighting among ourselves sure won't do it. I'm
> trying from my end. I'm a VE and teach code and theory classes when I can.
> I'm open to NEW ideas gang! Lets start kicking some ideas around instead of
> each other. What do you say?

I said quite a bit right here ... I "kick" when I start to hear the same old,
tired
excuses for proping up the Morse hazing ritual ... if you want to debate
modernization
and the future of ham radio without the quasi-religious Morse dogma, I'll be
happy
to do so ... but dogma are like hot-dogs ... I like 'em well-toasted ...

Carl - wa6vse
wa6vse@fast.net

3495. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6648$c9c460e0$2b9cf5ce@wa6vse.fast.net>
Source record: 197839
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Graham <not@public.com> wrote in article
<01bc663b$d6a3e4a0$43029ace@graham.surfsouth.com>...
> > It isn't a question of learning the code for most people (though it may
> be
> > for some). It is a question of being able to develop FAST ENOUGH
> conditioned
> > reflexes and FAST ENOUGH handwriting to copy at the required speed.
> >
> > How would you like to have only a fraction of a second to do each of the
> > calculations in a (randomized) written test?
> >
> > Andy Nourse - KC1IP
>
> Apples and oranges, Andy. But just to have a new idea out in cyber-ham
> land, what if the speed required was lowered?
>
> Graham
> K4XA

The proposal for restructuring that we've been debating lately contemplates
two license classes, both with access to all HF bands, all modes, with only
a 5 wpm code test. The "higher" class would be allowed full power, to be a
VE, etc. and the "lower" class would have a power limit of say 50-250W on
HF and say 50W on the higher bands where biological safety concerns would
be more pronounced ...

It was also proposed that when the ITU treaty requirement changes, that all
Morse testing would cease ... those who wish to use Morse would still be able
to
and if they feel a need for a piece of paper that says they are proficient at
some
particular speed, they would find the ARRL happy, I am sure, to sell them one
for a nominal fee ...

Carl - wa6vse
wa6vse@fast.net

3496. Re: Icom IC-T7A

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5m05hd$83k@dolphin.cannet.com>
Source record: 197840

In article <3380FCED.6D37@cdsnet.net>, rpenguin@cdsnet.net says...
>
>Looking for any and all mods to the Icom IC-T7A. Thanks
>-Chris

The following is from the "Radio Mods 1997" CD.

***

In article 05101dcc@gfiber.halcyon.com, Gary P. Fiber <gfiber@halcyon.com>
writes:

Hold the Moni and band buttons while powering up the radio, wiat for at
least 5 seconds before you release these buttons. Then press the band
button and see what happens. You will be pleased.

Gary

***

Tom - N8ECW

3497. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6649$f88765c0$2b9cf5ce@wa6vse.fast.net>
Source record: 197841
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Joe Craig <jcraig@morgan.ucs.mun.ca> wrote in article
<5lv901$60t@coranto.ucs.mun.ca>...
> Michael P. Deignan (kd1hz@anomaly.ideamation.com.nospam) wrote:
> : In article <5lsm06$h8u@news.service.uci.edu>,
> : James W. KELLEY <jwkelley@e4e.oac.uci.edu> wrote:
>
> : >I believe the last definition has the most relavence here, and it is
> : >precisely the issue.
>
> : According to the definition you posted, theory exams are discriminatory.
>
> In the FASC report, it also recommends exams 'that reflect a
> basic knowledge of all modes, operating practices and operational ethics.'
> No mention of theory at all.

More MD distortion ... exams "that reflect a basic knowledge of all modes ..."
sure sounds like a theory test to me ... and I'll bet it sounds like a theory
test to most rational readers, too ...

> Apparently, the RAC FASC saw no need for either theory or CW testing.

More MD strawmen ...

> Incidently, the FASC report was accepted by the RAC executive. RAC did not
> claim that this report and its acceptance were sanctioned by Canadian
amateurs.

At least the Canadians elected leaders with the cajones to do what's right
even if it's not the popular whim of the mob ... though I suspect most
Canadians
are more sensible than MD would imply ...

Carl - wa6vse
wa6vse@fast.net

3498. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33849884.26944259@news.cyberhighway.net>
Source record: 197842

kc5egg@ix.netcom.com(Gerald Schmitt) wrote:

>In <33942788.14381697@news.cyberhighway.net>
>glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) writes:
>
>>>Can you not see the total stupidity of such a situation???
>>
>>Yes. The stupidity is the belief this allegedly competent person is
>>not willing to spend a few hours getting a ticket so he can pursue his
>>hobby without "begging" control op privileges from someone who has
>>shown the willingness to struggle through the initiation rites for Ham
>>Radio.
>
>At last an admission that hazing is the agenda. "Initiation rites",
>what a perfect description perhaps acolytes could also be paddled or
>run a gauntlet anything to keep the unclean and the unworthy out.

If you think that's the only reason for initiation rites and
continuation of tradition, you don't have a very good understanding of
the concept. Incidentally, I never said "hazing" anywhere in my post.
Initiation rites do not equate to hazing. I also said nothing about
keeping anyone out of the hobby.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3499. Re: Anyone Still Using Windows 3.1?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: xscooter@wwa.com
Message-ID: <3383a8e7.3470792@news.wwa.com>
Source record: 197843
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

I use windows for workgroups 3.11 on a new pentium. I have Win95 on a
laptop. Most of the time when I am in the shack I use 3.11.

Scott

On 13 May 1997 01:22:54 GMT, "Dave Burr" <dtburr@mcs.com> wrote:

>Gang:
>
>We are about to release a couple of new Windows-based programs for the ham
>market. One of them requires 32-bit performance for best results, but we
>are considering making lower-end version for those still stuck on Windows
>3.1.
>How many still use Win 3.1? I know that on some very old machines there is
>little choice, but our sense is that use of the old 16-bit Windows is
>pretty limited. Anyone have a gut feel for Win3.1 usage among their
>friends, *especially in packet operation*?
>
>Thanks for any info de Dave, K9XK.

Scott W. Petersen
Elgin, IL USA

Please remove the leading 'x' from my e-mail. I do this to stay off junk mail lists.

3500. Re: Sun Spots - 10M Band Opening?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: Tom@astro.net
Message-ID: <5m06ut$8db$2@news.mhv.net>
Source record: 197844

In article <864196962.30001@dejanews.com>, wb6wqa@juno.com wrote:
>Hello,
>
>Name is Tim, call is WB6WQA. I have been inactive for
>about 5 years on HF, and have sort of lost track where
>we are on the 11 year sunspot cycle.
>
>The 10M band has always been my favorite band; is this
>band due to open anytime soon? My class of license is
>advanced, and I run about 100 W on USB with a 3 element
>yagi at about 60 ft or so. How does it look for this
>fall - winter?

This fall and winter should be about what it was last winter, on the dead side. Ocassional openings but not many. From now until the end of summer the band should open up nicely though, not full but decently. It'll be another year or so for the sunspot to really kick in and open the band.

>Maybe this summer is the time to get up
>that yagi for 10...?

Wouldn't hurt!

>Any comments greatly appreciated. Thanks!
>
>Tim Watkins
><wb6wqa@juno.com>

73!

Tom

E-mail me at the address below, not with the above address.
That address is to help stop junk e-mail!

Tom Randall Amateur Radio - KB2SMS
trandall@mhv.net Mt. Beacon Amateur Radio Club /ARRL/10-10
Member: AAVSO Solar Division

My Astronomy/Ham radio web site:
http://www1.mhv.net/~trandall/welcome.html

Opinions herein are mine and may not be that of MHV.NET!

3501. For Sale - 2 MFJ-1214PC

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: krs5@psu.edu
Message-ID: <krs5.16.003D7E4B@psu.edu>
Source record: 197845

For Sale to the Highhest Bidder :

2 MFJ-1214PC
Multi-Mode Computer Interfaces
(FAX/RTTY/ASCII/CW)

New in-the-box. Never used.

Contact Ken Schroyer
krs5@psu.edu or
814-237-1258

3502. FS: O-scopes

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: radarguy@gdi.net
Message-ID: <3383b217.4018998@news.gdi.net>
Source record: 197846

Tektronix 321A - This is a portable that can run on AC power or with D size batteries. 6 Mhz single trace. Comes with nice leather case. $150

HP 1740A - 100 Mhz Dual trace scope Excellent condition - asking $450

HP 1740A - 100 Mhz Dual trace scope Excellent condition except handle is removed and one foot off the back is broken - asking $410

Tektronix 504 - This is a low BW scope but working It includes a spare for parts. Make me an offer around $40 for both to get them out of my garage.

Tektronix 604 scope monitor. Working with small cosmetic flaw in fron bezel. Asking $50

Shipping is extra

For God so loved the world, that He gave His only begotten Son,
that whoever believes in Him should not perish,
but have eternal life. John 3:16

3503. !!! ADI AT-600 !!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <3383b0d3.8564481@news.bctel.ca>
Source record: 197847
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur.misc,rec.radio.amateur

I purchased AT-600 and it finally reached to my home today...
I will leave some comments.

well... I bought it for $300... I thought this would be the lowest $
or at least border line to get a new dual bander... in a good
quality...
It is not bad deal at all first of all... considering the features in
the radio.
For the features, it receives multi Rx including the cell phones with
30 KHz step (warning: it is illegal to receive cell phones in the
states. CAUTION !!) + FM radio stations. you don't receive both of
them directly though.
You can monitor two freqs at a time, crossband, decode DTMF, have
three power choices and so on. You can store up to 200 channels.
You can also modify your tranceiver very easily so that it transmits
multi Tx outside from ham freqs (warning:: it is illegal to transmit
unless you have an appripriate license within non-type approved bands.
CAUTION ! don't even think of "saying hello to cops !!")

Only the problem that I have is the heat. even with the low power
setting, you will feel warmth from your tranceiver as you transmit.
I hope it does not break down the circuit...
Otherwise, it seems to be a very good radio.

I recommend this tranceiver [AT-600]. If you consider buying it in
near future, it is a very good choice. As far as the low price and
many and many features are concerned, I am sure (not guaranteed) that
you will be happy with your investment.

I was trying to help people out there who was considering buying
AT-600. I hope this helps.

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

3504. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: Graham <not@public.com>
Message-ID: <01bc665e$ed8f9420$5c029ace@graham.surfsouth.com>
Source record: 197848
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Carl R. Stevenson <wa6vse@fast.net> wrote in article
<01bc6648$c9c460e0$2b9cf5ce@wa6vse.fast.net>...
> The proposal for restructuring that we've been debating lately
contemplates
> two license classes, both with access to all HF bands, all modes, with
only
> a 5 wpm code test. The "higher" class would be allowed full power, to be
a
> VE, etc. and the "lower" class would have a power limit of say 50-250W on
> HF and say 50W on the higher bands where biological safety concerns would
> be more pronounced ...

Hi Carl,

Well, its a start to a new debate but..... How are we going to
regulate it? I don't think anybody would stick to the power limit.

Graham
K4XA

3505. DL0ART/am - report 5th launch

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: Oliver Welp <welp@muenster.de>
Message-ID: <33843732.32D0@muenster.de>
Source record: 197849

DL0ART/am - 5th launch (18-May-1997)

After quite a long break, we did it again... the 5th launch of
our balloon DL0ART/am was on 18-May-1997. The main issue about this
flight was the transponder (mode B), which worked quite nice, and
many hams took the chance to use it.

More information about DL0ART/am (pictures!) can be found at:

Internet: http://buene.muenster.de/darc/artob/homebale.htm

PR: DB0EA-8 (mailbox digipeater Muenster) -> ARTOB

Balloon launch 18-May-1997:

Launch: # 5
Launch date: 18-May-1997
Launch time: 1214 UTC
Launch site: Nienberge near Muenster, NW Germany, JO32SA

Payload DL0ART/am:
QRG/mod.: (1) Telemetry beacon: 145,200 MHz F2D & F2A
(2) 2nd beacon: 144.991 MHz F1A (call & info text)
(3) Transponder (J3E and A1A)
Uplink: 432,570 MHz \
Downlink: 144,470 MHz / +/- 20 kHz
+ beacon at 144,470 MHz (A1A)
(4) RX for remote control on 70 cm and 10 m (not used)
Power: (1) 2 W
(2) 100 mW
(3) 2.5 W
Antennas: (1) groundplane
(2) turnstile
(3) big wheels for 2 m and 70 cm
(4) 70 cm: groundplane / 10 m: lambda/4 vertical
Power supply: (1) & (4): 5 D cells LiSO2 in series (=14.4 V, 6 Ah)
(2) 1 D cell LiSO2 (3 V) and step-up to 9 V
Diameter ballon: ca. 8.5 ft
Gas: hydrogen
Parachute: ca. 8 ft
Weight: about 4700 g (over all)

The balloon has a gaz valve which can be opened to reduce the lift rate or start the touchdown procedure.

Balloon Team Members:

Ground Control: Armin (DF1QE) + Fritz (DF9XE)
DF Control: Joachim (DL3YBQ) + Ralph (DG3YEI)
DF Teams: Norbert (DL1YBR) + Oliver (DL9QJ)
Wilhelm (DG5YGF) + Kurt (DD3QQ)

Talk back of DF teams via repeater Osnabrueck, DB0CO (R 75).

(UTC)
10:30 Meeting of the team
11:15 Arrival at launch site (Muenster-Nienberge, JO32SA)
11:30 Phone call to air control Duesseldorf: launch permitted
11:40 Filling the balloon
11:50 Payload attached
12:03 Additional filling, lift rate was not sufficient
12:05 Transponder tested -> Go
12:07 Telemetry beacon switched on -> Go
12:10 Phone call to air control Duesseldorf to announce the launch
12:14 LAUNCH
12:16 Altitude already 3,065 ft
12:35 Problems ocurred on decoding the telemetry; data obviously invalid
(...)
13:55 Balloon bursted; telemetry data seem valid again
14:00 TOUCHDOWN (crash...) As we found out later, the balloon hit the roof of a farm house nr the city of Greven (JO32TC) and broke a tile (was already fixed when we came to the house... but the place could still be recognized by the red color left by the balloon).

The owner was a bit surprised (only a bit, it is a Muensterland farmer...!) and, since he read something about "explosives" on the package, called the police. The officers (almost correctly) recognized it as a weather balloon and took it to the Greven police station (was it arrested now?!). From there, they called Armin, DF1QE, on his cellular phone, since his number was written on the boxes. Shortly after that, we were able "recover" the equipment... and the beacons and transponder were transmitting when we arrived at the police station.

Tochdown site: nr Greven (JO32TC)
Touchdown distance: 7 miles

Flight Data

| Launch 14:35 h 15:55 h Touchdown

```
------------------+-----------------------------------------------
Altitude | 280 ft 12,125 ft 12,700 ft (885 ft)
Outside Temperature| 74 deg F 22 deg F - 5 deg F 46 deg F
Inside Temperature | 90 deg F 82 deg F 23 deg F 22 deg F
Battery Voltage | 14.177 V 14.311 V 14.218 V 14.059 V
-----------------------------------------------------------------
```

Results:

The telemetry data were not very useful this time; since they obviously were not correct during the time period 12:35 - 13:55 UTC. We assume it was because of the very difficult flight conditions - the balloon got into a thunderstorm, which means high humidity and low temperature. We have never had problems concerning the telemetry before; on this flight, we had trouble with during final testing and during the flight... The table shown above might not tell the very truth, but we think these data we copied are at least likely.

The transponder was a big success and worked better than expected, even though we got a report (after the flight) that we were still causing some intermodulation on the 2 m band. But the device had never been tested under "real" conditions. We already were afraid that the transponder hardly would be used, since during our final test, we did not find any stations that were able to help us testing (seems not very many people have allmode equipment for 2 m and 70 cm). But we were wrong, the transponder was very busy, sometimes the QSOs sounded almost like in a contest... Among others, stations from all over Germany, from Belgium, Switzerland, the Netherlands and Great Britain were able to use it.

```
-----------------------------------------------------------------
Here is the logbook of DL9QJ/m's transponder QSOs:
(SSB; using IC-820H / mag mount verticals)

UTC Call QTH Name
-------------------------------------------------

1250 DD7LP
1252 DK6OO
1255 DG5AAE
1255 DL3KBH Uwe
1310 DG0ODA Thueringen Daniel
1313 DK1QJ Dieter
1315 ON6UG Freddy
1320 DB7EK JO31BS Daniel
1318 DG9BHV
1325 DK1KR
1340 HB9RDE Rolf
1342 DK3WG
-----------------------------------------------------------------
```

The balloon hulk was causing the main problem this time. I think we got a very old piece, and because of that and some not very professional handling during launch preparations, we were not able to open the gaz valve the get to balloon to land, but it bursted instead.

The time between DFing had been increased to 15 minutes (was: 10 minutes), which gave the DF teams better chances "to make more miles". But sometimes, the 15 minutes periods still were a bit short.

Our 2nd beacon (144.987 MHz) obviously again (like during our second flight) had problems with frequency stability. Its deviation caused problems on FM repeaters on R0 (input on 145.000 MHz) and kept them open (concerned: DB0UH). Again, the reason seems to be the flight conditions (see above) - we had the same weather during our second flight when the same problem ocurred. Of course, we regret any inconvenience caused by that fault!

If you heard our sigs, pse send QSL via PR / Internet / buro - all will be answered with our DL0ART/am QSL cards! Any suggestion or response is always welcome!

The DL0ART/am team hopes that all of you enjoyed this experiment, as well as our previous flights. We regret that we have to terminate the project now. This is due to a substantial lack of man power (the same 2 or 3 people were always doing all the work...) and - which is the main reason - financial resources (e. g. insurance is DM 500.00 / USD 300.00 p. a.). We are just a small local amateur radio group (subdivision of DARC) and no longer able to put our money into this project.

Maybe, you will here of DL0ART/am again inspite of this - he, we have a working transponder now! Possibly we will launch a captive balloon during our annual fieldday (okay, a few hundred feet is much less than what we had on this flight, but North Germany is quite flat, and it would provide a chance for some nice QSOs). An alternative would be the flight of a manned hot air balloon, on which the transponder could be a piggyback.

Anyway, we enjoyed this project and wish give our thanks to everybody who participated.

Best 73, Oliver
(DL9QJ, N3NSF)

[Oliver Welp
Gustav-Freytag-Str.11 / D-48161 Muenster / GERMANY
Internet: dl9qj@amsat.org / n3nsf@amsat.org
PR: DL9QJ@DB0EA.#NRW.DEU.EU
Tel./Fax: +49-2533-7312]

3506. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5m0k27$o0v@dfw-ixnews6.ix.netcom.com>
Source record: 197850

In <33849884.26944259@news.cyberhighway.net>
glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) writes:
>
>kc5egg@ix.netcom.com(Gerald Schmitt) wrote:
>
>>In <33942788.14381697@news.cyberhighway.net>
>>glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) writes:
>>
>>>>Can you not see the total stupidity of such a situation???
>>>
>>>Yes. The stupidity is the belief this allegedly competent person is
>>>not willing to spend a few hours getting a ticket so he can pursue
his
>>>hobby without "begging" control op privileges from someone who has
>>>shown the willingness to struggle through the initiation rites for
Ham
>>>Radio.
>>
>>At last an admission that hazing is the agenda. "Initiation rites",
>>what a perfect description perhaps acolytes could also be paddled or
>>run a gauntlet anything to keep the unclean and the unworthy out.
>
>If you think that's the only reason for initiation rites and
>continuation of tradition, you don't have a very good understanding of
>the concept. Incidentally, I never said "hazing" anywhere in my post.
>Initiation rites do not equate to hazing. I also said nothing about
>keeping anyone out of the hobby.
>--
>glenq@cyberhighway.net
>WB7DOW @ KB7CFD.ID.USA.NOAM

Glen,

I'll conceed you did not use the word "hazing" but you did described it
pretty well. Meaningless initiation rites that one must "struggle"(your
word not mine)to accomplish are the epitome of hazing. I went to
military school so I think I have a clear understanding of what hazing
is. If you can't see that fast code testing keeps some people out you
just aren't looking. If you can't admit these things to yourself I'll
never convince you, not that I actually ever expected to.

Jerry

3507. Message too large for system (Max 30KBytes)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: postmaster@emarkt.COM
Message-ID: <22059707551303B9postmaster@emarkt.com>
Source record: 197851

```
Failed to deliver message for the following reason:
Message too large for system (Max 30KBytes)

Original message follows:

Received: from mailbox2.ucsd.edu by fmgateb.PhoneLink.COM id aa09916;
22 May 97 7:54 BST
Received: from noc.ucsd.edu (mail.ucsd.edu [132.239.1.1]) by mailbox2.ucsd.edu
(8.8.5/8.6.9) with ESMTP id VAA29482 for <info-hams-list@mailbox.ucsd.edu>; Wed, 21 May
1997 21:22:06 -0700 (PDT)
Received: by noc.ucsd.edu; id UAA14041
sendmail 8.8.5/UCSD8.3
Wed, 21 May 1997 20:53:19 -0700 (PDT)
Errors-To: owner-info-hams@ucsd.edu
Sender: owner-info-hams@ucsd.edu
Precedence: List
X-Reminder: to unsubscribe, send UNSUB info-hams to LISTSERVER@UCSD.EDU
Received: by noc.ucsd.edu; id QAA23395
sendmail 8.8.5/UCSD8.3
Wed, 21 May 1997 16:01:12 -0700 (PDT)
Message-Id: <199705212301.QAA23395@noc.ucsd.edu>
Date: Wed, 21 May 97 16:01:03 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Owner-Info-Hams@ucsd.edu
Reply-To: Info-Hams@ucsd.edu
Precedence: List
Subject: Info-Hams Digest V97 #626
To: Info-Hams@ucsd.edu

Info-Hams Digest Wed, 21 May 97 Volume 9

...rest of message truncated
```

3508. Message too large for system (Max 30KBytes)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: postmaster@emarkt.COM
Message-ID: <22059707551403BApostmaster@emarkt.com>
Source record: 197852

```
Failed to deliver message for the following reason:
Message too large for system (Max 30KBytes)

Original message follows:

Received: from mailbox2.ucsd.edu by fmgateb.PhoneLink.COM id aa09916;
22 May 97 7:54 BST
Received: from noc.ucsd.edu (mail.ucsd.edu [132.239.1.1]) by mailbox2.ucsd.edu
(8.8.5/8.6.9) with ESMTP id VAA29482 for <info-hams-list@mailbox.ucsd.edu>; Wed, 21 May
1997 21:22:06 -0700 (PDT)
Received: by noc.ucsd.edu; id UAA14041
sendmail 8.8.5/UCSD8.3
Wed, 21 May 1997 20:53:19 -0700 (PDT)
Errors-To: owner-info-hams@ucsd.edu
Sender: owner-info-hams@ucsd.edu
Precedence: List
X-Reminder: to unsubscribe, send UNSUB info-hams to LISTSERVER@UCSD.EDU
Received: by noc.ucsd.edu; id QAA23395
sendmail 8.8.5/UCSD8.3
Wed, 21 May 1997 16:01:12 -0700 (PDT)
Message-Id: <199705212301.QAA23395@noc.ucsd.edu>
Date: Wed, 21 May 97 16:01:03 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Owner-Info-Hams@ucsd.edu
Reply-To: Info-Hams@ucsd.edu
Precedence: List
Subject: Info-Hams Digest V97 #626
To: Info-Hams@ucsd.edu

Info-Hams Digest Wed, 21 May 97 Volume 9

...rest of message truncated
```

3509. Message too large for system (Max 30KBytes)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: postmaster@emarkt.COM
Message-ID: <22059707551503BBpostmaster@emarkt.com>
Source record: 197853

```
Failed to deliver message for the following reason:
Message too large for system (Max 30KBytes)

Original message follows:

Received: from mailbox2.ucsd.edu by fmgateb.PhoneLink.COM id aa09916;
22 May 97 7:54 BST
Received: from noc.ucsd.edu (mail.ucsd.edu [132.239.1.1]) by mailbox2.ucsd.edu
(8.8.5/8.6.9) with ESMTP id VAA29482 for <info-hams-list@mailbox.ucsd.edu>; Wed, 21 May
1997 21:22:06 -0700 (PDT)
Received: by noc.ucsd.edu; id UAA14041
sendmail 8.8.5/UCSD8.3
Wed, 21 May 1997 20:53:19 -0700 (PDT)
Errors-To: owner-info-hams@ucsd.edu
Sender: owner-info-hams@ucsd.edu
Precedence: List
X-Reminder: to unsubscribe, send UNSUB info-hams to LISTSERVER@UCSD.EDU
Received: by noc.ucsd.edu; id QAA23395
sendmail 8.8.5/UCSD8.3
Wed, 21 May 1997 16:01:12 -0700 (PDT)
Message-Id: <199705212301.QAA23395@noc.ucsd.edu>
Date: Wed, 21 May 97 16:01:03 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Owner-Info-Hams@ucsd.edu
Reply-To: Info-Hams@ucsd.edu
Precedence: List
Subject: Info-Hams Digest V97 #626
To: Info-Hams@ucsd.edu

Info-Hams Digest Wed, 21 May 97 Volume 9

...rest of message truncated
```

3510. Message too large for system (Max 30KBytes)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: postmaster@emarkt.COM
Message-ID: <22059707551603BCpostmaster@emarkt.com>
Source record: 197854

```
Failed to deliver message for the following reason:
Message too large for system (Max 30KBytes)

Original message follows:

Received: from mailbox2.ucsd.edu by fmgateb.PhoneLink.COM id aa09916;
22 May 97 7:54 BST
Received: from noc.ucsd.edu (mail.ucsd.edu [132.239.1.1]) by mailbox2.ucsd.edu
(8.8.5/8.6.9) with ESMTP id VAA29482 for <info-hams-list@mailbox.ucsd.edu>; Wed, 21 May
1997 21:22:06 -0700 (PDT)
Received: by noc.ucsd.edu; id UAA14041
sendmail 8.8.5/UCSD8.3
Wed, 21 May 1997 20:53:19 -0700 (PDT)
Errors-To: owner-info-hams@ucsd.edu
Sender: owner-info-hams@ucsd.edu
Precedence: List
X-Reminder: to unsubscribe, send UNSUB info-hams to LISTSERVER@UCSD.EDU
Received: by noc.ucsd.edu; id QAA23395
sendmail 8.8.5/UCSD8.3
Wed, 21 May 1997 16:01:12 -0700 (PDT)
Message-Id: <199705212301.QAA23395@noc.ucsd.edu>
Date: Wed, 21 May 97 16:01:03 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Owner-Info-Hams@ucsd.edu
Reply-To: Info-Hams@ucsd.edu
Precedence: List
Subject: Info-Hams Digest V97 #626
To: Info-Hams@ucsd.edu

Info-Hams Digest Wed, 21 May 97 Volume 9

...rest of message truncated
```

3511. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <338ee3ba.46200550@news.cyberhighway.net>
Source record: 197855

kc5egg@ix.netcom.com(Gerald Schmitt) wrote:

>In <33849884.26944259@news.cyberhighway.net>
>glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) writes:

>>If you think that's the only reason for initiation rites and
>>continuation of tradition, you don't have a very good understanding of
>>the concept. Incidentally, I never said "hazing" anywhere in my post.
>>Initiation rites do not equate to hazing. I also said nothing about
>>keeping anyone out of the hobby.
>>--
>>glenq@cyberhighway.net
>>WB7DOW @ KB7CFD.ID.USA.NOAM
>
>Glen,
>
>I'll conceed you did not use the word "hazing" but you did described it
>pretty well. Meaningless initiation rites that one must "struggle"(your
>word not mine)to accomplish are the epitome of hazing. I went to
>military school so I think I have a clear understanding of what hazing
>is. If you can't see that fast code testing keeps some people out you
>just aren't looking. If you can't admit these things to yourself I'll
>never convince you, not that I actually ever expected to.

You don't have to convince me. You're confusing the argument with the
messenger. If you've been in the military, you know the esprit de
corps that all that "struggling" gives you. That has some value, like
it or not. It makes little difference what you call it, but folks DO
value something they've worked for more than something they've had
handed to them. That's human nature, and you won't change it with
wishful thinking.

Whether or not that's reason enough to retain the code test is another
discussion entirely.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3512. Re: SPARK GAP emergencies!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: dgsholar@gte.net
Message-ID: <5m18kk$404$1@news13.gte.net>
Source record: 197856

I've seen a spark gap work (saw photo's of the actual spark part), but
how does it actually transmit. Is ther some type of amp? I'd be
interested if someone could explain it.

Dave

On 22 May 1997 01:17:50 GMT, dolphin96@aol.com (Dolphin 96) wrote:

>Yes, but if the professor had figured out how to make a spark gap
>transmitter on Gilligan's Island, he could have saved them all 15 years of
>isolation.
>
>:o)
>
>Mike

3513. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6644$dcc5efa0$2b9cf5ce@wa6vse.fast.net>
Source record: 197857

Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
<33a24c0a.23728527@news.cyberhighway.net>...
> "Carl R. Stevenson" <wa6vse@fast.net> wrote:
>
> >Ed Hare, W1RFI <ehare@arrl.org> wrote in article
<5lpp7f$sdl@mgate.arrl.org>...
>
> >> There are regulatory questions, manufacturing questions, band-use and
> >> band-planning questions, and not all the answers are under ANYONE's
> >> direct control. Just as one example, the repeater coordinators (NOT an
> >> ARRL function, BTW), are not able to accomodate a spread-spectrum
> >> technique that will use a major portion of an amateur band.
> > >
> > >I disagree that they are "not able" ... they are "unwilling" ... if
repeaters
> > >used CTCSS squelch, which some refuse to do because they refuse
> > >ANY possibility of sharing "their" channel ... even though their repeater
> > >is idle 95+% of the time ... then I am convinced that spread spectrum
> > >signals could be overlaid on the 2m and 440 repeater bands and the
> > >repeater users would virtually never even know they were there ...
>
> I tend to agree. Most repeaters are at sites where RF pollution is
> quite high already. I imagine SS signals would mostly be below the
> ambient noise floor.

Exactly ... and the fear of disastrous consequences resulting from SS
transmissions by the ham a mile (or less) away from one's house is
essentially unfounded, too ...

> We have to run CTCSS on our 440 machine just to
> keep it from constantly repeating all sorts of intermod trash. At
> least SS shouldn't add to intermod products, as additional FM stations
> do.

Actually, in a sense, it will (in theory) since "everything" mixes with
"everything else" in any nonlinear device (like those class C PAs with
no isolators in line, or that rusty tin can leaning up against the chain
link fence around the building that houses the repeater, etc.) ... but in
a practical sense, the PSD (power spectral density) of the SS signals
is so low compared to everything else at a comparable power level that
the resulting products at any given "victim" frequency are going to be WAY
down in practice ... remember, even for 3rd order products of the 2F1-F2
variety, the IMs go down faster than the input power ...

> Change for the sake of change isn't going to save Ham Radio. IMO, the
> only thing that will save Ham Radio is a compete re-thinking of what
> the service is and what it's supposed to do. Let's face it, you can't
> come up with much evidence of our right to hog valuable spectrum
> without stretching the facts well beyond the point of credibility.

That's exactly right ... and the no-code-test/modernize proponents
have NEVER advocated "change for the sake of change" ... it's ALWAYS
been "change that's needed BECAUSE (fill in the blank according to
the change proposed ___)"

It's the "we need to change ___ because of ___" that's part of the
"rethinking of what the service is and what it's supposed to do" ...
basically we need to get back to the invention, experimentation, and
other technical activities where we used to lead and make significant
contributions to the SOTA ... we still can, despite protests to the
contrary by the "I don't care how the radio works, I just want to yack
and play games crowd" ... and we need to do public service ... we
CANNOT justify our occupancy of our bands on the basis of competitive
games, collecting wallpaper, and any of the several other perversions
that have crept into the service and distorted the perception of the
raison d'etre in the minds of far too many incumbents.

> >> I will add that, in the short run, evolution is less
> >> harmful than revolution, and we need to find an incremental step in the
> >> right direction, and solutions that accomodate the rather widespread
> >> differences of opinion hams seem to have about all aspects of amateur
> >> testing.
>
> Ham testing is mostly irrelevant to the survival of ham radio. You
> could hand out licenses free on the street corner, and with the lack
> of publicity that ham radio gets, you'd probably not increase our
> ranks ten percent. Face it, without more hams, LOTS more hams, we
> don't have a prayer of saving our best bands; the VHF/UHF/Microwave
> frequencies that represent the future of communications.

Despite the "cozy" feeling that most HF hams seem to have (you know,
the "I don't give a crap what happens to the VHF/UHF bands because
I don't use them anyway" attitude that's been expressed by some of
the beepers) ... the HF bands are NOT imune to threats in the future ...
as the spectrum below about 2 GHz becomes more heavily occupied,
and satellite systems and the orbital arc become more saturated, there
will be folks looking to return to HF or to move there for the first time ...

> >Why must we "bow down and pay homage" to the minority view that
> >runs the ARRL??? I'm sorry, but if we try to "accomodate" the backward
> >status quo, there's not going to BE anything to improve "in the LONG run."
>
> In my view, the ARRL is about as irrelevant as the Morse Code
> controversy. I'm sure there are some dedicated individuals in the
> League, but the Old Boy mentality seems to be as firmly in charge as
> ever. I'l like to see figures on how many new Techs are members.
> Hardly any of my ham friends are members, and in the 21 years I've

> been a ham, we've NEVER had an election for SM here in Idaho. I don't
> even get a ballot so I can write in a name. The reigning SM gets
> "declared elected" until he quits, and then usually some hand-picked
> successor gets the mantle. Nobody cares enough to mount a challenge.

The SM doesn't matter a hill of beans ... even the Vice-Directors are
stuck in the wings unless/until the Director dies or something ... even
if a Vice-Director with some cajones managed to get elected, I'd bet
he'd just be ignored by the good old boys ...

> >> Most hams have some technical
> >> interests, but not at the level that interests you.
>
> "Most?" I guess that depends on how you define "most" and "technical
> interests."
>
> >I don't honestly believe that most of the current coded hams have
> >much technical interest ... I believe that the majority are gamers
> >and yackers ... "CBers with an attitude" ... who simply want to
> >*use* radio as a medium for completely non-technical pursuits.
>
> Except for your strawman about "CBers with an attitude" I see nothing
> at all wrong with that. As long as Ham Radio retains the privileges
> of experimentation, building, and innovation, I really don't care how
> many Appliance Ops we have in the ARS. After all, somebody has to
> purchase and use all those pretty toys that the techies develop,
> build, and install.
>
> Incidentally, I'm not ashamed to admit that I came from CB, and I
> definitely have an attitude. It's beneath the dignity of a real ham
> to denigrate another service, and ranking on CBers accomplishes
> nothing other than giving some hams with an ego problem a reason to
> feel superior. A reason that's seldom valid, in my observation.

My only reason for using the "CBer with an attitude" term is that
the beepers contend that "without the code it'll just be CB" ...
they can't understand that the truth is that "without the technical
part, it's just CB with an attitude" ...

> >I'd like to see that change ... I believe it must if our service is
> >to survive the first decade of the coming century ...
>
> Face it, you're never going to increase the percentage of "techie"
> hams unless you make the tests so onerous that it will decimate the
> hobby.

I don't believe that at all ... just remove the barrier (code) that's kept
so many away for so long ... stop relegating those who simply don't
care to beep to some sort of "lesser" status, despite their demonstrable
technical abilities and they will come in larger numbers ...

> >> This is truly the crux of the questions at hand. If we could stick to
> >> it, rather than discussing who is a cretin and whether someone who
> >> supports code testing fears technlogy, I suspect we could find an answer.
> >
> >Well, Ed, if the cretins would act less cretinous and the fear-mongers
> >would cease to monger for a while, maybe we could ...
> >In the meantime, I guess we'll just have to keep wading through the
> >piles of dung that they sling in their attempts to muddy the waters and
> >distort the facts ... (you know, the Morse Myths and all that rot ...)
>
> PinGGGG!! There goes the old Irony Meter again. I've gotta get a
> newer model with an expanded scale.

It's log, not linear ...

73,
Carl - wa6vse
wa6vse@fast.net

3514. HELP, need info Heath IM102 DMM

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: d888888@juno.com
Message-ID: <5m1dep$2em@tracy.protocom.com>
Source record: 197858
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

Hi,

Thanks for reading this. I bought an old Heath IB 102 digital multimeter at a fest and need a copy of the schematic and alignment instructions to get it going. Hate to junk this one, so appreciate your help.

Will be happy to pay for copying and mailing costs.

Thanks in advance,''

Bob

3515. MOTO XTS-3000/WTB

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: "Ira H. Sachs" <irasachs@wwa.com>
Message-ID: <3384483D.3A1A@wwa.com>
Source record: 197859

Looking for a clean Motorola XTS-3000
UHF?

e_mail to irasachs@wwa.com

3516. Re: Deep Cycle Battery Charger Manufacturers?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: "Wayne Irwin, W1KI" <w1ki@arrl.org>
Message-ID: <33846DF0.4970@arrl.org>
Source record: 197860

ZaaX wrote:
>
> Does anyone out there know of any manufacturers of deep cycle battery
> chargers other than A&A? I am looking for a charger that puts out at least
> 1 amp
> and will also taper the charger down. Any info on this will be greatly
> appreciated.
>
> 73 Zack Schindler
> N8FNR

Zack,

Go to K-MART, WAL-MART etc and pick up a motocycle battery charger. I
have one (Not very expensive) and it is great for keeping my deep cycle
battery topped off.

73,

Wayne, W1KI

(ARRL/VEC)

3517. Re: Looking for 1-800# - YANKI PELICAN !!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: none@of.your.business
Message-ID: <338449a5.946472@news.stl.dec.com>
Source record: 197861
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

On Sat, 17 May 1997 17:05:20 -0500, jbjr@itol.com wrote:

>Does anybody have the phone number that I can call to see my new call
>numbers,I just passed my tech sat.
> John

Hey

Doesn't this BUTTHOLE know that this is the AUSTRALIAN AMATEUR RADIO
newsgroup. How many times do you have to tell these PELICANS that
their SPAM CRAP just isn't wanted here !!

Christ, PISS OFF !!!

Pete..vk2yx

3518. Do you have an amateur radio web page?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: grc@geocities.net
Message-ID: <5m1g5onqo1@services.arn.net>
Source record: 197862

Hi folks...if you have a web page devoted to amateur radio you might be interested in AR-Ring, a ring for Amateur Radio Pages on the web. Check out the information on the AR-Ring Home page:
http://www.geocities.com/Athens/6527/ar-ring.htm

73, Scott

G.R. "Scott" Cundiff
Borger, Texas
email: grc@arn.net
amateur radio: N5ASD@N5ASD.#WTX.TX.USA.NOAM
web page: http://www.geocities.com/Athens/6527/

3519. ARRL's structure (was Re: CW should die, not the "hobby")

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: "Ed Hare, W1RFI" <ehare@arrl.org>
Message-ID: <5m1mjd$7o2@mgate.arrl.org>
Source record: 197863

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>The SM doesn't matter a hill of beans ... even the Vice-Directors are
>stuck in the wings unless/until the Director dies or something ... even
>if a Vice-Director with some cajones managed to get elected, I'd bet
>he'd just be ignored by the good old boys ...

The majority of the ARRL Board members were Vice Directors before they were Directors. I have seen Vice Directors unseat Directors, or assume the duties when the Director was no longer able or willing to do so. If the "good old boys" (gender reference noted) are re-elected every two years by the members, it either indicates that no one else wants to run, or that the members are, in general, satisfied enough to re-elect the incumbent.

To fill in a few gaps with a short summary, the ARRL Section Managers manage the ARRL Field Organization of volunteers in their sections. They are unpaid volunteers, elected by direct vote of ARRL Members in their sections. They do not set ARRL policy, although they may set some local policy procedures about how they run their sections. The ARRL Field Organization is comprised of unpaid volunteers, appointed by the SM. The SM and FO comprise the local aspect of ARRL.

ARRL policy is set by the ARRL Board of Directors, elected by a direct vote of licensed ARRL members in their divisions. The Directors are all unpaid volunteers. The Directors meet three times a year. While they do like to meet in Newington at least once a year, the meetings are held at various places throughout the country, as determined by a vote of the Directors. The Directors elect the ARRL officers. These officers do not vote as the Directors set policy. The officers are all unpaid volunteers.

The HQ staff is paid, doing a good part of the work to implement the membership services and policies set by the ARRL Board.

--

73 from ARRL HQ,
Ed Hare, W1RFI
ARRL Laboratory Supervisor

3520. Amateur Exams (was: Re: CW should die, not the "hobby")

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: "Ed Hare, W1RFI" <ehare@arrl.org>
Message-ID: <5m1n1c$7o2@mgate.arrl.org>
Source record: 197864
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Thomas Foster <tlfoster@ix.netcom.com> wrote:

>Carl R. Stevenson wrote:

>> The present exams do not assure that minimal necessary level of
>> knowledge and skill, as witnessed by the know-nothings in our ranks >>... some of whom are extras and haven't a clue, even about =
such basic >> things as Ohm's Law and how to cut a diplole to resonance ... we >> cannot permit that sort of thing to continue.

>I believe you can attribute the lack of knowledge above to the question
>pool, which I advocate eliminating completely.

If we assume that the FCC is peramanently out of the exam business, how could we devise an exam system that would be reasonably consistent without a question pool? I do not ask this to be argumentative, but hoping that some good ideas will come out of the ensuing discussion.

(I can do no more or less with the good ideas than you can; I work in the Lab here, so I can't be a member of the ARRL Board of Directors; we have a policy that no Director can have a finanical stake in amateur radio, so I would be disqualified.)

(But, "Director Hare ..." wouldn't that strike fear into their hearts? :-))

--

73 from ARRL HQ,
Ed Hare, W1RFI
ARRL Laboratory Supervisor

3521. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: "Ed Hare, W1RFI" <ehare@arrl.org>
Message-ID: <5m1n72$7o2@mgate.arrl.org>
Source record: 197865
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Cecil Moore <cecil_a_moore@ccm.ch.intel.com> wrote:

>Glen Quarnstrom wrote:

>> Sure. Lots of folks work on the space program, for instance, and have
>> no chance of getting into space.

>We are talking about a hobby, not a career.
>Repeat after me: career = income, hobby = fun. Lots of people have
>a job that's no fun. Only a masochist would have a hobby that's no
>fun. Do you have a hobby that's no fun? Why do you want someone else
>to have a hobby that's no fun?

Gosh, how do I fit into to this one? My hobby is my career, but it is
still a lot of fun. :-)

73,
Ed Hare, W1RFI

3522. Re: Jamming by a CW operator

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: teixeira <teixeira@ccnet.com>
Message-ID: <3384105B.2E4E@ccnet.com>
Source record: 197866
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

>
> kn4im@mindspring.com.au (Larry KN4IM) wrote:
>
> >CW has been the jammer of choice for many years. Canadians used to
> >use it when I put the first 110 baud ASCII on 14.110 the instant it
> >became legal in the USA. The SSB bands are continually being jammed
> >by CW operators who have no intention of ever contacting anyone on

This is nonsense. I have been licensed for 16 years and I started out on CW. I do not remember ever being intentionally jammed on CW. Now there have been times when the CW bands are so crowded that there is some QRM......That's why you have CW filters.......but this is not jamming. There are also times when the other station cannot hear you or the station you are working. I would say this is a good argument for a manditory Novice license so that newcomers can learn how to operate on HF both CW & Phone. Many new Hams don't realise there is a "B I G" difference in HF CW/SSB to UHF/VHF FM. The key to HF is learning how to use your receiver and listening. HF takes a bit of patience......If you don't have the patience to learn code you probably don't have the patience to operate HF.

My Opinion
Don, W6IQ

3523. Re: Anyone Still Using Windows 3.1?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: James <jjenkins@hopper.net>
Message-ID: <3384925F.284A@hopper.net>
Source record: 197867
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Scott W. Petersen wrote:
>
> I use windows for workgroups 3.11 on a new pentium. I have Win95 on a
> laptop. Most of the time when I am in the shack I use 3.11.
>
> Scott
>
> On 13 May 1997 01:22:54 GMT, "Dave Burr" <dtburr@mcs.com> wrote:
>
> >Gang:
> >
> >We are about to release a couple of new Windows-based programs for the ham
> >market. One of them requires 32-bit performance for best results, but we
> >are considering making lower-end version for those still stuck on Windows
> >3.1.
> >How many still use Win 3.1? I know that on some very old machines there is
> >little choice, but our sense is that use of the old 16-bit Windows is
> >pretty limited. Anyone have a gut feel for Win3.1 usage among their
> >friends, *especially in packet operation*?
> >
> >Thanks for any info de Dave, K9XK.
>
> Scott W. Petersen
> Elgin, IL USA
> --------------
>
> Please remove the leading 'x' from my e-mail. I do this to stay off junk mail lists.
Win 3.1 still works for me on my 486 66mz. I don't have a reason to
change untill, of course, software for 3.1 is no longer written.

James
kb4oew

3524. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: James <jjenkins@hopper.net>
Message-ID: <33848D2F.38E0@hopper.net>
Source record: 197868

Have you people listened to the HF bands? Code does not keep CB
mentality
from the airwaves. Listening to the vulgarity and obnoxious behavior
that goes on makes one think that hams are no better than unlicensed
radio operaters.

kb4oew

3525. Nova for Windows V 1.0M

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: Frikkie <pottie@global.co.za>
Message-ID: <01bc66c4$e98baec0$LocalHost@pottie>
Source record: 197869

Can anyone please help with a file to save information in this satelite program.

Im still new in this stuff, but Ill apreaciate your help.
Im also looking for a program to Learn the Amateur Radio Rules,Etc. from the Computer.

Thanx a Million.
Frikkie
South Africa

pottie@global.co.za

3526. Radio Specs

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: Frikkie <pottie@global.co.za>
Message-ID: <01bc66c4$76a9e480$LocalHost@pottie>
Source record: 197870

Can anyone please help with the tuning specs for the:
superstar 3001
tedelex 6000
philips 300
royce 642
cobra 148 gtl

Thanx a Million.
Frikkie
South Africa

pottie@global.co.za

3527. Re: Where did all the CBers go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: sig@file.com
Message-ID: <3384B3FE.5A08@file.com>
Source record: 197871
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Lee H. wrote:
>
> OK here is the real question on learning code. HOW AND WHY WILL I EVER
> USE IT?
>
> Thanks,
>
> Lee H
> KC5ZRR

Well, you might use it during poor propagation, a CW signal is usually copyable long after SSB signals have faded into the noise.

It's also very popular on 2m and 6m when doing weak signal work. Again due to the fact that it's still copyable when other modes are not. This is also applicable to EME (Earth Moon Earth) I may be mistaken so don't flame but I think CW is almost exclusive for that mode due to weak signals.

If you have a net, it is MUCH less likely to be jammed. It's just too easy to flip on the 250hz filter and make them GO AWAY. The jamming type just can't deal with not being "heard" by all.

Hmm let's see, oh yea, you might use it to communicate with the QRP'ers who are probably one of the fastest growing groups in our hobby, Alot of them use only CW on HF and will usually provide you with a GREAT QSO.

Remember, it's all about fun. CW was outdated as soon as intercontinental telephones were available. 30's 40's? Copying CW is alot of fun. Those who never give it a chance miss out, but I guess thats the case with alot of things.

Tim Hynde - KA8DDZ - hynde@flash.net
Equipment NorCal 40A, NorCal 38 Special, Dipoles

3528. --Antenna Web Site--

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: Aaron Schmitz <aschmitz@mail.earthlink.net>
Message-ID: <3384875D.1D1B@mail.earthlink.net>
Source record: 197872

Attention fellow amateurs:
I have just recently updated my site with a number of antenna construction plans. They include Yagis, Quads, J Poles, and Collinear Antennas. Stop by and take a look at what I have. Also included are two JavaScripts for designing your own antenna. If you have any questions use the form on the main page to send me email. 73

http://www.earthlink.net/~aschmitz/home.html

Aaron, KB0YKI
--
==========
====
Aaron Schmitz KB0YKI
Route 1 Box 31 -- --- \ / | / -------
Ewing, MO 63440 | / | \ | | \ / | / |
Email: |/ | / | /| \/ |/ |
aschmitz@earthlink.net |\ |-- | / | {} | \ |
aschmitz@culver.edu | \ | \ |/ | {} | \ |
World Wide Web: | \ |__/ |___| {} | \ -------
http://home.earthlink.net/~aschmitz/home.html

"Specializing in support for Macintosh and IBM compatible Computers"
"Real Hams use verticals, but smart ones use Yagis!"

3529. Re: SPARK GAP emergencies!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: sig@file.com
Message-ID: <3384BDBE.69E9@file.com>
Source record: 197873
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Kevin Jessup wrote:

> Someone else wrote:

> > > You are driving along and somehow your car runs off the road and down
> > > a hill. You are hurt and can't make it back up to the road. Using
> > > your ham radio knowledge, you quickly build a spark gap transmitter
> > > from the car's ignition system.
>
> I'm interested in any documented evidence where a person
> was so severely injured that he couldn't "make it back
> up to the road", yet paradoxically was able to extricate
> ignition system components from a mangled car and assemble
> a spark-gap transmitter.
>
> And since the original post concerned itself with CB,
> I'm also interested in documented evidence showing
> that spark gap emergency monitoring coverage is greater
> than CB! (Yeah right.)

Haaaaaa haaaaaa haaaaaaa, Christ I still can't stop laughing. I love all this lawyer type language!! "documented evidence" And uh yes your Honor the prosecution has shown no documented cases of a spark gap transmitter having more emergency readyness than a Citizens Band Transceiver!. haw haw.

It was supposed to be a funny story you twit! Sheesh you are beyond help.

> > > You send out a detailed distress
> > > message in Morse code by touching two wires together. Help quickly
> > > arrives and you are saved.
>
> I am also interested in evidence showing that the combined
> efforts of the "numerous" ;-) radio amateurs who still actively
> monitor spectrum for spark gap CW distress emissions offer
> a greater emergency monitoring coverage are than that offered
> by the cellular phone system.

Your so far out in orbit AMSAT should have elements on you. Have you completly lost it? Wait a minute, what about the SGMGFETA's Spark Gap Monitors for Emergency Traffic Association, they have over 2 million members who all practice spark gap! I'm sure if you write to them they can give you tons of real situations where lives have been saved because of spark gap. Of course there are two groups, commercial

and homebrew.

The commercial group only uses commercially available spark gap transmitters (mostly Japanese but some German equipment is starting to emerge using liquid nitrogen emersed coils for high efficiency) These new spark gap transmitters are much cleaner than the originals used years ago. The homebrew group builds spark gap transmitters only from automotive parts. Some have used motorcycle parts in the past but this practice is frowned upon by the club officers.

> One can always make the argument that IF "this happens"
> and THEN "that happens" and also "so and so" happens,
> spark gap transmission is the only way out. But as far
> as the actual probability of a response to your transmission,
> rank the following common methods in order of chance for success....
>
> CELLULAR PHONE
>
> VHF amateur radio
>
> Citizens Band
>
> MADLY BEEPING ON THE HORN (no Morse code required)
>
> Flashing the headlights on and off
>
> Screaming
>
> Someone randomly happens upon the scene and helps
>
> Spark Gap CW
>
> Pro-coders: try your very best to be honest. ;->
>
> Kevin, n9sqb

Ah yes, and this list above of course was compliled using "documented evidence"?
I gotta get outta here I'm about to pee my pants from laughter.
A closing thought, call the cellular phone companies in the flooded cities of North Dakota, Minnesota etc. Ask them where there cell sites were a few weeks ago.

Answer - under water
Result - NO CELLULAR COMMUNICATIONS AVAILABLE

Don't take this too much to heart Kevin, I'm just having fun too.

Tim Hynde - KA8DDZ - hynde@flash.net
Equipment NorCal 40A, NorCal 38 Special, Dipoles

3530. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: keinanen@sci.fi
Message-ID: <339cff3a.178671015@news.sci.fi>
Source record: 197874
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

"Graham" <not@public.com> wrote:

>Carl R. Stevenson <wa6vse@fast.net> wrote in article
><01bc6648$c9c460e0$2b9cf5ce@wa6vse.fast.net>...
>> The proposal for restructuring that we've been debating lately
>contemplates
>> two license classes, both with access to all HF bands, all modes, with
>only
>> a 5 wpm code test. The "higher" class would be allowed full power, to be
>a
>> VE, etc. and the "lower" class would have a power limit of say 50-250W on
>> HF and say 50W on the higher bands where biological safety concerns would
>> be more pronounced ...
>
>
>Hi Carl,
>
>Well, its a start to a new debate but..... How are we going to
>regulate it? I don't think anybody would stick to the power limit.

In Finland the power limit on HF for the entry level Basic/Novice
license is 120 W and within that limit, you can use most of the rigs
on the market, since almost all are in the "100 W" range. To get up to
the General class power limit (1000 W) you are going to need an
external linear amplifier. I have heard of very few novices buying or
owning such devices, so it not a big problem over here. The important
thing is that the power difference between the classes is large enough
and that the higher limit requires an investment (external amplifier)
that is not needed or of any use at the lower class.

Paul OH3LWR

3531. Re: SPARK GAP emergencies!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <5m26gt$ho8@news.service.uci.edu>
Source record: 197875
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <01bc6630$59511280$ba5aba97@caffeine>,
Kevin Jessup <kevin.jessup@mail.mei.com> wrote:

>I'm interested in any documented evidence where a person......
>I'm also interested in documented evidence showing.......
>I am also interested in evidence showing that the combined.....

You expect too much from your newsgroups Kevin. There ain't no evidence for nothin' around here, 'cept for what Vince claims to provide us with, of course. Evidence is scarce as hens teeth - opinion abounds. This is not a unilateral accusation. We have beliefs, we have reason, we have personal experience, and we have logic. We draw our own conclusions based on the merit of the argument......or in some cases, not.

jk ac6xg

3532. Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <864329847.30965@dejanews.com>
Source record: 197876
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Talked to a young fella on the repeater the other day who introduced himself by saying "my personal is Jim and you're my first contact". He seemed like a nice sort, delighted that he had just received his shiny new call sign, and was anxious to make some new friends. Kinda sounded like I felt when I put my new call sign on the air the first time way back when, except probably brighter, cuz Jim is one of those young computer jocks. Me, I still got problems with the LL scale on my Pickett slide rule. Yep, I think Jim sounded brighter than me, quick to catch on to things.

But I don't think Jim will be back on the repeater. Before I had a chance to really get to know much about Jim, or even wrangle an invite to lunch, another station, with an impressive "senior" call sign joined the contact, flashed his shiny Radio Cop badge, and proceeded to issue Jim a "verbal speeding ticket" for improper lingo on the radio. "Radio Cop" said the term "personal" (and for that matter "handle") were unwelcome in ham radio, and generally made my newfound friend feel like an unwashed interloper. (Gosh, I've been saying "handle" since I was a conditional class. Slow to catch on, you know.)

Now I should point out that "Radio Cop" took pains to appear very well meaning. Didn't use any bad words that I noticed, was quite polite, even seemed like he was trying to be "helpful." In other words, he thought he was doing Jim a favor by pointing out his transgression from our sacred Amateur Radio way of doing things. I think Jim felt just the same way I did back in a new school in third grade when the well meaning teacher pointed out that "we don't keep our pencil behind our ear in this room." Sure enough, I looked around and none of my new classmates had pencils behind their ears. Sure was embarrassing, and at that moment I really wished I was back with my good old buddies in second grade. Now, if I'd been allowed to hang out a couple of days, I'm sure I would have learned how to properly stow my pencil. And if Jim would have hung around a couple of days on our repeater I just bet he would have noticed that his lingo, perhaps learned in another radio service, was a bit out of place, and pretty soon Jim would sound "just like the rest of us." Like I said, he seemed pretty bright to me, quick to catch on to things.

"Radio Cop", you have kept our hobby uncorrupted. I heard Jim down around 27 Mhz this morning trying to sell his barely used 2-meter HT. I'm gonna miss my new friend Jim, because I think I could have learned something from him. Maybe you could have also.

Like I said, he seemed pretty bright to me, quick to
catch on to things. Gee, what do you think Jim caught on to?

73, de Hans, K0HB
Most Reverend Keeper of the Sacred Fumes of Solder

~~~
The windmills are winning!
~~~

..

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3533. completely unrelated to ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: "Mr. MacPhisto" <zootv@erols.com>
Message-ID: <33845E2E.2A6@erols.com>
Source record: 197877

hi, just wondering if anyone will be at the U2 concert at RFK on 5/26 or
the Jimmy Buffett concert at nissan pavillion on 6/13. see ya on 40,
mike
KD4RNF

3534. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: Cecil Moore <cecil_a_moore@ccm.ch.intel.com>
Message-ID: <3384A6DC.688F@ccm.ch.intel.com>
Source record: 197878
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

K0HB@usa.net wrote:
> Gosh, I've been saying "handle" since I was a conditional
> class. Slow to catch on, you know.)

Hi Hans, I gave out my "handle" on 27 MHz when it was still a ham band. CBers probably got a third of their lingo from 1950's hams.

At a hamfest a couple of years ago, I gave a friend a call on 2m simplex ending with, "Hey Harold, got your ears on?" One of the radio cops says, "Hey OM, we hams don't say things like that. How long have you been licensed?" I replied, "44 years", and walked away, leaving the radio cop at a complete loss for words.

73, Cecil, W6RCA, OOTC

3535. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <864332145.402@dejanews.com>
Source record: 197879

Carl R. Stevenson> wrote:

> ... even if a Vice-Director with some cajones managed to get elected,
> I'd bet he'd just be ignored by the good old boys ...

I'll take that bet. What stakes do you offer?

73, de Hans, K0HB

~~~
Are the windmills winning?
~~~

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3536. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <864332987.1037@dejanews.com>
Source record: 197880

Carl R. Stevenson wrote:

> At least the Canadians elected leaders with the CAJONES to do.....
(emphasis added by K0HB)

Gee Carl, this is the second time today that you have used that "C" word here. Given all the heat I got relative to the "M" word, I wonder how long it will be until the same list of suspects will come up citing religious, ethical, and other reasons why your apparent anatomical fixation is offensive to them.

May the Magic be with you,

de Hans, K0HB

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3537. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <339bb6f4.10369758@news.cyberhighway.net>
Source record: 197881

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
><33a24c0a.23728527@news.cyberhighway.net>...

<lots of stuff omitted for brevity, clarity, and sanity>

>> Change for the sake of change isn't going to save Ham Radio. IMO, the
>> only thing that will save Ham Radio is a compete re-thinking of what
>> the service is and what it's supposed to do. Let's face it, you can't
>> come up with much evidence of our right to hog valuable spectrum
>> without stretching the facts well beyond the point of credibility.
>
>That's exactly right ... and the no-code-test/modernize proponents
>have NEVER advocated "change for the sake of change" ... it's ALWAYS
>been "change that's needed BECAUSE (fill in the blank according to
>the change proposed ___)"
>
>It's the "we need to change ___ because of ___" that's part of the
>"rethinking of what the service is and what it's supposed to do" ...
>basically we need to get back to the invention, experimentation, and
>other technical activities where we used to lead and make significant

But realistically, there's not much stopping that from happening right
now. I see lots (for some small value of "lots") of folks inventing
and innovating and adapting stuff for ham radio right now. Problem
is, not all that many of the average users want to adopt and exploit
those innovations. Techies generally don't do much "normal"
operating; they prefer to tinker and innovate, then if their ideas
catch on, they move on to other things. This is part of what's
happened to packet. The experts and innovators have moved on, and the
users who are left are unable or unwilling to learn enough to keep the
system going and upgrade it. The fact is that even at 1200 baud, one
can move a lot more data than what we're doing in most areas, if only
some common sense were applied. I could write a bleeping BOOK about
this, I tell you! When lockout capabilities were added to TheNet node
software a few years ago, that was the beginning of the end of a
workable packet network in most areas.

>contributions to the SOTA ... we still can, despite protests to the
>contrary by the "I don't care how the radio works, I just want to yack
>and play games crowd" ... and we need to do public service ... we

You don't need much tech knowledge to do public service. It's more a
matter of training, practice, and cooperation.

>CANNOT justify our occupancy of our bands on the basis of competitive
>games, collecting wallpaper, and any of the several other perversions
>that have crept into the service and distorted the perception of the
>raison d'etre in the minds of far too many incumbents.

But ham radio is a *diversified* hobby, and we need to make room for
every aspect of the hobby, even if we don't care for it ourselves.
Like it or not, we need *numbers* to save our bands, and we're not
attracting new hams anywhere near fast enough to do that.

<HF/VHF+ stuff bypassed for now>

<likewise ARRL stuff>

>> Except for your strawman about "CBers with an attitude" I see nothing
>> at all wrong with that. As long as Ham Radio retains the privileges
>> of experimentation, building, and innovation, I really don't care how
>> many Appliance Ops we have in the ARS. After all, somebody has to
>> purchase and use all those pretty toys that the techies develop,
>> build, and install.
>>
>> Incidentally, I'm not ashamed to admit that I came from CB, and I
>> definitely have an attitude. It's beneath the dignity of a real ham
>> to denigrate another service, and ranking on CBers accomplishes
>> nothing other than giving some hams with an ego problem a reason to
>> feel superior. A reason that's seldom valid, in my observation.
>
>My only reason for using the "CBer with an attitude" term is that
>the beepers contend that "without the code it'll just be CB" ...
>they can't understand that the truth is that "without the technical
>part, it's just CB with an attitude" ...

None of this is really relevant. CB is CB, Ham Radio is Ham Radio.
Each service has good and bad ops in about the same ratios. People
are people, no matter where you find them. As I said, as long as the
ARS retains the privilege of experimentation, building, innovation,
and the other traditional stuff, I really don't see any harm in
allowing the hobby to move in the direction of a Personal Radio
Service. The fact is that it's been moving in that direction at least
since the deregulation of the '80s, and it hasn't harmed the hobby at
all, as far as I can see. It's *changed* it, yes, but change is
something we have to face. This is the end of the Twentieth Century,
after all.

>> Face it, you're never going to increase the percentage of "techie"
>> hams unless you make the tests so onerous that it will decimate the
>> hobby.
>
>I don't believe that at all ... just remove the barrier (code) that's kept
>so many away for so long ... stop relegating those who simply don't
>care to beep to some sort of "lesser" status, despite their demonstrable
>technical abilities and they will come in larger numbers ...

The No-Code Tech has, IMO, already attracted about all the techie types we're going to get. Eliminate CW entirely, and you'll get a few more, but not enough to change the ratio of techies to Appliance Ops. In fact, I'd guess that you'd get far more App Ops than Techies with such a change.

>> PinGGGG!! There goes the old Irony Meter again. I've gotta get a
>> newer model with an expanded scale.
>
>It's log, not linear ...

For UseNet, I think I need a 30 dB attenuator ahead of it.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3538. WANTED: ALINCO DJ-580T

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: Mark Russo <mrusso@hoflink.comNO.JUNKMAIL>
Message-ID: <3384E1C3.3A0A@hoflink.comNO.JUNKMAIL>
Source record: 197882
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap

Hello to all, my friend just got his ticket and wants to buy a
Alinco DJ-580T Handi talkie.
It MUST be in very good condition and in good working order.
A package deal with the quick charger and a 12 volt battery would be
great. If you have one and want to sell it please let me know.
Please e-mail me direct at: mrusso@hoflink.com
Thanks, Mark N2FLF

NOTE If your clicking on "re-mail" you MUST remove the
"NO.JUNKMAIL" from my address. I'm trying to REDUCE the damn spam

3539. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: Graham <not@public.com>
Message-ID: <01bc6704$4c2bcbc0$44029ace@graham.surfsouth.com>
Source record: 197883
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Paul Kein&#65533;nen <keinanen@sci.fi> wrote in article
<339cff3a.178671015@news.sci.fi>...

```
-------------------SNIP--------------------

>The important thing is that the power difference between the classes is
large >enough and that the higher limit requires an investment (external
amplifier)
> that is not needed or of any use at the lower class.
>
> Paul OH3LWR
>

Good point Paul. Thanks for your input!

K4XA
Graham
```

3540. Re: Code vs No-Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <3384d09a.826631@news.bctel.ca>
Source record: 197884
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur

On Tue, 20 May 1997 03:01:40 GMT, sco@sco-inc.com (SCO) wrote:

>Ok lets get practical. The ITU will probably eliminate all code
>testing for hams in 1999 for international agreements between
>countries.

good guess. I suppose this will happen. that's why i don't take CW
test now. it's a waste of time. it will happen. it may not be
in 1999, but it will eventually. 10 years later? maybe.

Also, some of ham bands will be allocated to personal and commercial
activities... it will happen you know... it's already happening for
220 MHz bands.

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

3541. Re: SPARK GAP emergencies!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: dolphin96@aol.com
Message-ID: <19970522051700.BAA02557@ladder02.news.aol.com>
Source record: 197885

Yes, but if the professor had figured out how to make a spark gap transmitter on Gilligan's Island, he could have saved them all 15 years of isolation.

:o)

Mike

3542. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-22 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc670b$9be04a40$b395f5ce@wa6vse.fast.net>
Source record: 197886

Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
<338ee3ba.46200550@news.cyberhighway.net>...
> If you've been in the military, you know the esprit de
> corps that all that "struggling" gives you. That has some value, like
> it or not. It makes little difference what you call it, but folks DO
> value something they've worked for more than something they've had
> handed to them. That's human nature, and you won't change it with
> wishful thinking.

If so many people thought Morse had so much value, far more would USE
it ... less than 40% of code-tested HF hams EVER do ... far fewer use it
as their primary mode.

Thus, for over 60% of code-tested, HF hams, learning Morse was just a
stupid exercise in self-torture that had to be endured to obtain a license
to do something totally unrelated.

That, pal, is STUPID and has NO place in government licensing.

Carl - wa6vse
wa6vse@fast.net

3543. Re: Where did all the CBers go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: barryoXX@fastlink.com.au
Message-ID: <3385abae.12653062@news.fastlink.com.au>
Source record: 197687
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Robert Gross <robtgross@worldnet.att.net> wrote:

:Definitions
:
: CW = Continuous Waste
: CB = Continuous Babble
: HAM= Happy Adult _____ Fill in

Maniac.

==========
To reply via email please remove the XX from my
return address.

3544. REPEATER MAILING LIST

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: Major Domo Daemon <majordom@jerrys.rogerswave.ca>
Message-ID: <5m4h8b$4hr@news.bc>
Source record: 197688

```
**************************
* REPEATER Mailing List *
**************************

This is a mailing list for exchanging ideas and information about any
Repeater and Repeater Controllers (HAM or COMMERCIAL).

If your interested in Repeaters and/or Controllers and would like to
be added to the REPEATER Mailing List, send an email message to:

To: repeater-request@jerrys.rogerswave.ca
Subject: (leave this blank)

subscribe

***********************
* Posting a message *
***********************

To post a message for others to read simply send an email message to:

To: repeater@jerrys.rogerswave.ca
Subject: (put anything that you want here)

and here too. :-)
```

3545. WTB: Matched pair of Micor or Mocom-70 radios

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: "Chad Johnston, KC8ADE" <webmaster@nuwaysupply.com>
Message-ID: <01bc678c$a01d7a20$5c4e99ce@chadj>
Source record: 197689
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

I'm looking for a matched pair of Motorola Micor or Mocom-70 radios, both with working transmitters and receivers. I'm looking to replace the existing equipment in my club's repeater with some higher-powered equipment that would provide us with both security and redundancy.

Please email me if you have any radios to sell. We're looking to extend the coverage of our current VHF repeater, so our main interest is in radios with > 50 watts output power.

Thanks!

Chad Johnston, KC8ADE
webmaster@nuwaysupply.com

3546. ARLP021 Propagation de KT7H

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlp021.1997@arrl.org>
Source record: 197690
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB PROP @ ARL $ARLP021
ARLP021 Propagation de KT7H

ZCZC AP21
QST de W1AW
Propagation Forecast Bulletin 21 ARLP021
From Tad Cook, KT7H
Seattle, WA May 23, 1997
To all radio amateurs

SB PROP ARL ARLP021
ARLP021 Propagation de KT7H

At last there is a bit of solar activity to report. There was a big geomagnetic upset at the start of the period, with a planetary A index of 53 on May 15. This indicates highly disturbed conditions, where absorption rather than reflection of radio waves is the rule, particularly over polar paths. It was caused by a parallel ribbon solar flare on May 13, and the resulting solar wind had a big effect.

Solar flux rose over this week, and peaked at 84.8 on Wednesday. This week was the first time in awhile that the daily flux has risen above the 90 day average of 74.

W4VOS sent a nice letter regarding the recent lack of activity. He mentioned the news item from propagation bulletin ARLP003 in January which talked about an American Astronomical Society meeting in Toronto, where scientists from Yale and NASA said that this next solar cycle should show a decrease in overall activity compared to previous cycles.

He also noted in his letter that after the last solar minimum in 1986, activity jumped right back, and there was no question that the new cycle was on a roll. This time there is a much longer period of low activity between cycles.

Currently there is wide disagreement between experts on when higher activity will resume, and by how much. As an example, NOAA and the National Geophysical Data Center's estimates for the sunspot count for June vary by four to one.

20 meters remains the best band for worldwide propagation during daylight hours.

Sunspot Numbers for May 15 through 21 were 15, 27, 47, 32, 51, 57
and 79 with a mean of 44. 10.7 cm flux was 73, 72.2, 72.8, 74.1,
74.2, 79.1 and 84.8, with a mean of 75.7, and estimated planetary A
indices were 53, 12, 12, 6, 4, 6, and 5, with a mean of 14.
NNNN
/EX

3547. Re: a really weird question.....

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: Bill <nospam@nospammer.net>
Message-ID: <3385E504.4F8C@nospammer.net>
Source record: 197691

Wert wrote:
>
> This question is about harmonics in a radio. Lets say I have a 10 meter
> rig and I wanted to hit a 2 meter repeater with it. With the radio in FM
> mode the harmonics coming out of the radio could in reality activate the
> repeater with about the less than one watt harmonic......right? Then if I
> had a 2 meter receiver I could hear the output. Now my question is.....What
> quality of a transmission would this be? and if I had a band pass filter on
> the output of my radio (the 2 meter band), would this be a possible 2 meter
> transmitter for the repeater?
>
> Any thoughts OM's?

If you have a 10 meter transmitter that is putting out a 5th harmonic,
(which is the one that would fall in the 2 meter range) that is strong
enough to key a distant repeater, you have a 10 meter rig with a real
problem.

3548. FS: Kenwood TM-3530A 220MHZ mobile

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: wz1u@aol.com
Message-ID: <19970523230500.TAA01771@ladder01.news.aol.com>
Source record: 197692

I have in excellent condition a Kenwood TM-3530A 220mhz mobile .
Comes with the manual, mobile bracket, hand microphone and the tone board
I want $325 plus shipping and can be reached at (508)-821-2993 or e-mail

WZ1U Steve
Lakeville, Ma.

3549. Re: Anyone Still Using Windows 3.1?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: John Sokol <ke4kpv@hotmail.com>
Message-ID: <33863B97.2BBB@hotmail.com>
Source record: 197693

Dave, K9XK inquired:
>Gang:
>
>We are about to release a couple of new Windows-based programs for the ham
>market. One of them requires 32-bit performance for best results, but we
>are considering making lower-end version for those still stuck on Windows
>3.1.
>How many still use Win 3.1? I know that on some very old machines there is
>little choice, but our sense is that use of the old 16-bit Windows is
>pretty limited. Anyone have a gut feel for Win3.1 usage among their
>friends, *especially in packet operation*?
>
>Thanks for any info de Dave, K9XK.

Dave,

Although I use WIN95 and NT, both 3.51 and 4.0 at work, I am very
comfortable with my 3.11 on my home computer and the kids use 3.1 on
their computer. I think it would be quite unfair to the ham community if
you were to limit your potential customer audience by producing **ONLY**
a 32-bit product.

thanks,

73 de KE4KPV
John

Atlanta, GA

3550. Re: SPARK GAP emergencies!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc670c$cae672a0$b395f5ce@wa6vse.fast.net>
Source record: 197694

Dolphin 96 <dolphin96@aol.com> wrote in article
<19970522051700.BAA02557@ladder02.news.aol.com>...
> Yes, but if the professor had figured out how to make a spark gap
> transmitter on Gilligan's Island, he could have saved them all 15 years of
> isolation.

They didn't show it on the show, but he was too busy trying
to figure out how to get into Ginger and MaryAnne's pants.
He didn't WANT to get off the island in reality ...

<grin>

Carl - wa6vse
wa6vse@fast.net

3551. FS: Diamond Triplexer

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: wz1u@aol.com
Message-ID: <19970523000500.UAA03737@ladder01.news.aol.com>
Source record: 197695

I have a Diamond triplexer for sale model (MX-324) 2 meters, 220, 440 with the leads bulit-in. I will ship it for $65 and its in excellent condition. I can be reached at (508)-821-2993 or e-mail

WZ1U Steve / Lakeville, Ma.

3552. Re: Morse digital to analog circuit??

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: keinanen@sci.fi
Message-ID: <33a4f15d.306254581@news.sci.fi>
Source record: 197696

"Cecil A. Moore" <cecilmoore@delphi.com> wrote:

>AE0Q / V31RY wrote:
>> It's good to optically isolate the transmitter from the PC ports, it
>> keeps stray RF out of your computer.

If the computer is connected to a grounded outlet, isolating it from
the rig also eliminates ground loops, which is important, since the
protection ground in the outlet can be in a slightly different
potential than your antenna grounding and this could cause hum due to
the circulating current.

>
>Hi Glen, how would you accomplish the isolation with a TNC?
>
>73, Cecil, W6RCA, OOTC

How about powering the TNC with a separate power supply and using
isolation transformers in the loudspeaker and microphone lines and use
an opto isolator (or relay) to drive the PTT line of your rig.

IMO, it easier to put the isolation between the rig and TNC (using
transformers) than between the computer and TNC, since you would have
to convert the RS-232 signal to current loop to drive opto-isolators
and then convert the signal back to RS-232.

Paul OH3LWR

3553. Re: SPARK GAP emergencies!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: Marc Lurie <marcl@global.co.za>
Message-ID: <338584EB.7414@global.co.za>
Source record: 197737
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Kevin Jessup wrote:
>
> > > You are driving along and somehow your car runs off the road and down
> > > a hill. You are hurt and can't make it back up to the road. Using
> > > your ham radio knowledge, you quickly build a spark gap transmitter
> > > from the car's ignition system.

What happens when you use a spark gap transmitter close to a fractured
fuel pipe?

Oooooops...

3554. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <864393367.3593@dejanews.com>
Source record: 197738
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

WB7DOW said:

> Nice troll, Hans. I see you've caught a couple already.

I don't know what a "troll" is. Thought it was some evil
dwarf that dwells under a bridge in wait for Goldilocks.

Incredibly, my story which was just a whimsical thing I
thought some folks would enjoy, has aroused another
round of content-free and sarcastic comments, but zero
constructive conversation. I could make a million dollars
with a clue-rental facility.

73, de Hans, K0HB

~~~
The g** d**n windmills _are_ winning!
~~~

----------------==== Posted via Deja News ====----------------------
http://www.dejanews.com/ Search, Read, Post to Usenet

3555. Re: Code vs No-Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <3385C6F1.7DBC@clark.dgim.doc.ca>
Source record: 197739

AE0Q / V31RY wrote:
>
> In article <5lu230$f9q$1@nntp02.primenet.com>,
> CrACKeD <cracked@primenet.com> wrote:
>
> It's all relative to what you enjoy doing WITH Amateur Radio. If you want
> to use VHF packet to communicate around your city, then stay with a no-code
> license. If you want to have inexpensive, DIRECT world-wide communications
> with people in other countries, learn morse code and use CW on the HF bands.
> Sure, PacTOR-II and Clover work great with low power, but not all hams can
> afford the hardware for those modes.
>
> If you want to talk to people of other cultures, in any part of the world
> with the most affordable technology, you need to use CW.
>

But I believe that Pladsen has missed the original point. The government's doesn't care whether we communicate with other stations across the street or the other side of the world. That being the case, it is not their concern that we have the tools to do so. In as much as many would be appalled at the notion that they would, by government regulation, have to equip their stations so that they are capable of communicating in all modes and methods of communciations (i.e. multi-mode controllers, satellite, EME, etc.) What is amazing is that amateurs have not demanded that their usage of the Morse code be viewed in the same manner as any other mode - Morse code testing is irrelevant to determining an individual's competency to operate an amateur station. As a result, an individual will be allowed to make a personal decision as to whether it is worth expending the time and resources to acquire that skill. If lack of that skill impinges upon the individual's ability to contact other countries, that is no concern of the government's.

After recognizing Pladsen callsign from Belize (and I believe I have worked him a number of times, both in and out of contests), I am sorry to see that he is so definitive in his belief that Morse code is the only means of working other countries. Considering that I have confirmed over 260 countries digitally, I suspect that his "country count" is in the same range as mine. Such mutual experiences would belie his notion that Morse code is the only affordable technology. Moreover, considering the advances in the SOTA, the installation of digital technology is becoming more and more affordable as time goes on.

> VHF Packet sure won't do it..
>

No kidding.... but that has more to do with propagation than affordability.

> Glenn AE0Q/V31RY

73 and live better digitally
Jim, VE3XJ

3556. Re: SPARK GAP emergencies!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: Jim N8XYN <jim.N8XYN@worldnet.att.net>
Message-ID: <33859ED3.1F8@worldnet.att.net>
Source record: 197740

Dolphin 96 wrote:
>
> Yes, but if the professor had figured out how to make a spark gap
> transmitter on Gilligan's Island, he could have saved them all 15 years of
> isolation.
>
> :o)
>
> Mike

yeah but who wanted off?

3557. Re: SPARK GAP emergencies!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: Jim N8XYN <jim.N8XYN@worldnet.att.net>
Message-ID: <33859F7D.58B8@worldnet.att.net>
Source record: 197741

Robert Casey wrote:
>
> In article <19970522051700.BAA02557@ladder02.news.aol.com> dolphin96@aol.com (Dolphin 96) writes:
> >Yes, but if the professor had figured out how to make a spark gap
> >transmitter on Gilligan's Island, he could have saved them all 15 years of
> >isolation.
> >
> >:o)
> >
> And all of us many years of bad TV comedy shows! :-)
I think the professor was gay! and gilligan and even the skipper! Mr howell was even in question! Spooky thought huh?

3558. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <864395275.5219@dejanews.com>
Source record: 197742

Carl R. Stevenson said:

> I've still not formed a final opinon WRT where you are ...

I'm in Minnesota today. Monday and Tuesday I was in
Dallas. I'll be on Lake Vermillion over the weekend, and
at Cape Canaveral most of next week. I generally monitor
the 146.16/.76MC W0EF repeater when in Minnesota, or
look for my gateway station around 14.105 on HF.

73, de Hans, K0HB

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3559. Re: Where did all the CBers go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: sig@file.com
Message-ID: <3385CD9D.7F07@file.com>
Source record: 197743
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

John Nelson wrote:
>
> sig@file.com wrote:
>
>> Well, you might use it during poor propagation, a CW signal is usually
>> copyable long after SSB signals have faded into the noise.
>> It's also very popular on 2m and 6m when doing weak signal work. Again
>> due to the fact that it's still copyable when other modes are not.
>
> You (correctly) did not say "...ALL other modes are not". There are
> modes that will get through
> well after CW has faded into noise. CLOVER comes to mind. Such being the
> case, should we require CLOVER proficiency exams?
>
> More to the point, this is a HOBBY. If my enjoyment comes from weak
> signal work, great! I should be ALLOWED to work it any way I want.
>
> > Remember, it's all about fun. CW was outdated as soon as
> > intercontinental telephones were available. 30's 40's? Copying CW is
> > alot of fun. Those who never give it a chance miss out, but I guess
> > thats the case with alot of things.
>
> Oh..., so you DO understand. Its about fun. I don't think CW is "fun".
> So why should I be required to demonstrate proficiency in something I
> will NEVER USE.

John:

What are you talking about?
Go back and read the thread. The question proposed was:

"OK here is the real question on learning code. HOW AND WHY WILL I EVER
USE IT?"

It had nothing to do with demonstrating proficiency or passing a CW
exam.
Or your right to use or not use it. Because someone supports the use of
CW does not imply that the support the testing or requirement of it.
Take a pill dude.

Tim Hynde - KA8DDZ - hynde@flash.net
Equipment NorCal 40A, NorCal 38 Special, Dipoles

3560. Re: ADI AT-600I am considering for purchasing ADI AT-600.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <3385aa1d.2300437@news.bctel.ca>
Source record: 197744
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur,rec.radio.amateur.misc

On Wed, 21 May 1997 21:44:38 GMT, wdr@world.std.com wrote:

>> >>>Why do you ask? Do you hold MARS or CAP authorizations?

>> >How are YOU being harmed by people who transmit out of band? How is

>> Because of lawbreakers like that, we have a ban on 10m amplifiers. Because

>I'll agree lawbreakers should be thrown in jail or

what's problem with this statement ? you are giving the authority
absolute control !! watch out !!

>The more relevant one to Hams is building transverters to bands one is
>licensed on. Wide open from 100-200 and 400-500 gives rather more
>flexibility in picking up-converter LO frequencies than that which
>is required of matching the narrow range of a type-accepted transceiver.

agreed.

>73 de N1VUX
> BPL with Tech-No-Code

I don't have the code too !! don't take code test. it's a waste of
time. it will be GONE !!!!!

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

3561. Russia/Japan Boom into Colorado!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1EAn171.Ex8@netcom.com>
Source record: 197745

Last night I heard russia for the first time on my
HF mobile, and my first call came back with a 57 signal report!

This morning I heard russian and cost riacn statitions
in a pile up talking to a Japan station. The japan station
was 59 here. First Time I've even heard Japan!

Things are looking up !

KB0WOB

3562. Re: !!! ADI AT-600 !!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <3385abf6.2773757@news.bctel.ca>
Source record: 197746
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc

On 23 May 1997 05:09:27 GMT, jamesdthdj@aol.com (JamesDthDJ) wrote:

>Masataka posted that he had just received his new ADI Radio..

I did !!

>Sorry Masa, but that's impossible.

well... I purchased a week ago.. and I got it two days ago.

> The fcc recalled those, along with the
>RS ones......

really ? I haven't heard anything about it. it shouldn't be.....

> or at least that's what somebody posted on here...

yes, I saw those... but you can buy now... at least that I know.

>Happy Radioing, and if you know what the tx mod is, could you drop me a
>note? I'm gonna get one of those pretty quick.

go to ADI Radio's web page and click ADI Radio. Then click So Cal's
Radio Modifications. The web site is http://www.adi-radio.com

Enjoy !!

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

3563. The Software For All Your Needs

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: vmi@vmi.it
Message-ID: <5m49m2$30t$1@qualcuno.nettuno.it>
Source record: 197747
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc

Hi Everybody, this is Fabrizio IK4VYX.

The latest release of DXTelnet (2.1) is ready and can
be downloaded from WD4NGB's nice web page:

http://home.sprynet.com/sprynet/wd4ngb

As you're there, you can sign on Bruce's guest book and
find many interesting ham related links.

For a complete list of all the features (new and old ones), please
see the above URL.

What's new in DXTelnet 2.1

3 programs in one:
DXTelnet: for telnet connections
DX-TNC: for packet radio connections
DX-Plorer: for connections to OH2BUA's Web Cluster.
The 3 programs can be run simultaneously and the info are
collected and displayed in each DX-Spot window, without
duplications.

Scripts:
DXTelnet and DX-TNC have a per site script facility which allows
automatic connection/reconnection both to Internet clusters and
to packet radio ones.
DX-Plorer performs automatic periodic connections to the Web cluster.
You can, of course, manually refresh data or submit your spots to the
Web.
To submit a spot to the web, you simply have to type the DX-frequency
and the DX-call (not also your call).

A new "talk to" function has been added:
If somebody sends you a talk, you can answer him by simply pressing
the F12 key.
Example: if you get a talk from WD4NGB-5, by pressing F12, the
program types "T WD4NGB-5 " automatically; this means 11 keystrokes
reduced to one!

Conference servers support:
Choose the Hydra site and talk with many hams, all over the world,
about many topics, on more than 30.000 channels

Text Print:
Now it is possible to print the text from any window, in one shot.

Long lines are automatically wrapped to fit the page (not truncated).

Spot Bridge (for Cluster SYSOPs only):
DX spots can be bridged between two Internet Clusters or between
an Internet and a radio packet Cluster.
This feature is not normally available cause dangerous: it requires
a special SYSOP password.

Better scroll and display:
Verticall scroll bars can now be added to better the scroll.
The font, which caused problems in version 1.0, can now be selected
and sized.

Tip of the day:
A neat solution which is immediately available with DX-Telnet 2.1,
is the DX Voice Server: by connecting the Sound Blaster output of
your PC to the Mic Input of any FM radio with a VOX, you can get
a DX-Spot Voice Broadcaster: useful for your locals who have not a
TNC and packet, or are moving aronud in their cars.

For further info you can contact me via email (vmi@vmi.it)
or via packet BBS mail (IK4VYX@I4UJB.IEMR.ITA.EU)
or also send me a talk on the US Packet Cluster Network.

Best 73 de Fabrizio (IK4VYX)

3564. Re: www.hamradio-online.com: FCC Allows High Gain Unlicensed Tx in Amateur UHF Bands

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: "Adam (George) Lottes" <lottes@gte.net>
Message-ID: <5m4a72sgl1@news5.gte.net>
Source record: 197748
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew

Julian Frost wrote:
>
> On 15 May 1997, Rick Pemble wrote:
>
> > I am sorry, Can't help adding to the age old argument with the same old *&$
> >
> > but, if someone is too lazy or too stupid to learn something as simple as
> > code, what possible contribution can the make in any field.
>
> You're kidding, right? Yeah, you *must* be! No one would state that in all
> seriousness.
>
> > Your argument is the same as "Why learn to add and subtract? calculators
> > are less than 5 dollars, why learn to read, everyone has a TV"
>
> It can be argued that knowing how to add and subtract, and read, is
> somewhat of a necessity in order to be able to live in today's society.
> Knowing CW certainly isn't. Neither does knowing the code make one a "good
> amateur radio operator" -- listen in to the crap on 75m phone once in a
> while for evidence of this, only "know coders" there! CW is but *one* mode
> of operation, and one mode whose use is declining the world over because
> better modes are taking over. It makes no sense whatsoever to judge an
> applicant's ability to contribute to the Amateur Service, via their
> technological know-how, or other people-oriented service, based soley on
> his/her ability to use one particular (outdated) mode!
>
> > Sorry everyone, don't want to start a flame war -- forget what I said- just
> > dinosaur talk.
>
> Dinosaur talk indeed. Consider it forgotten.
>
> Julian
> [Someone who *has* passed the 20wpm code test]
> --
> INET: jmfrost@uci.edu - Public Key for Encrypted Mail available.
> ** Irvine Aikikai (USAF Western Region) Home Page --
> ** http://odaiko.ss.uci.edu/Aikido/Aikido.html
> ## The Unofficial SIG-Sauer Home Page --
> ## http://odaiko.ss.uci.edu/sig/sig.html

Why does every one pick on the phone section of 75 to make their point.
If you knew CW and listened on from 3.5 - 3.7 you would find a

completely different attitude. It's why I like CW.

3565. Re: SPARK GAP emergencies!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: Robert Gross <robtgross@worldnet.att.net>
Message-ID: <3385B206.7718@worldnet.att.net>
Source record: 197749

You are driving along and somehow your car runs off the road and down
a hill. You are hurt and can't make it back up to the road. Using
your ham radio knowledge, you quickly build a spark gap transmitter
from the car's ignition system. You send out a detailed distress
message in Morse code by touching two wires together. Help quickly
arrives and you are saved.
Now that's interesting. How does one rig up a spark gap transmitter
from a car iginition?

If the gas tank is leaking, finding the person in distress should be
no problem, especially at night.

But what happens if this ham guy cann't find his bifocals to build the
spark thing. Oh, I guess he may be able to whistle the code with all
the hot air he stored up.

//\00/\\

3566. Re: Jamming by a CW operator

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: sig@file.com
Message-ID: <3385D78B.4719@file.com>
Source record: 197750

Tony T. Hwang wrote:
>
> In article <3384105B.2E4E@ccnet.com>,
> teixeira <teixeira@ccnet.com> wrote:
>
> >>
> >> kn4im@mindspring.com.au (Larry KN4IM) wrote:
> >>
> >> >CW has been the jammer of choice for many years. Canadians used to
> >> >use it when I put the first 110 baud ASCII on 14.110 the instant it
> >> >became legal in the USA. The SSB bands are continually being jammed
> >> >by CW operators who have no intention of ever contacting anyone on
> >>
> >This is nonsense. I have been licensed for 16 years and I started out
> >on CW. I do not remember ever being intentionally jammed on CW. Now
> >there have been times when the CW bands are so crowded that there is
> >some QRM......That's why you have CW filters.......but this is not
> >jamming. There are also times when the other station cannot hear you or
> >the station you are working. I would say this is a good argument for a
> >manditory Novice license so that newcomers can learn how to operate on
> >HF both CW & Phone. Many new Hams don't realise there is a "B I G"
> >difference in HF CW/SSB to UHF/VHF FM. The key to HF is learning how to
> >use your receiver and listening. HF takes a bit of patience......If you
> >don't have the patience to learn code you probably don't have the
> >patience to operate HF.
> >
> >My Opinion
> >Don, W6IQ
>
> Right you are, Don. I can copy through any CW QRM w/o any problem.
> But just can't stand it when over modulated SSB sig. splattering all
> over the band. Greater challenge is copying very weak CW signal. You
> almost have to feel it instead of hearing it.
>
> Tony, VE6CGX
> 99% CW but I'm not mute.

--

This is one of the strangest posts I've seen in a while. In my brief 19
years of operating CW I can count on one hand the number of intentional
times I've been jammed or interfeared with by another CW operator.
Unless he EXACTLY zero beats the signal I'm copying he has a fat chance
of getting through my 250hz filter.

Tim Hynde - KA8DDZ - hynde@flash.net
Equipment NorCal 40A, NorCal 38 Special, Dipoles

3567. Re: SPARK GAP emergencies!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <5m4bn6$qkk@dfw-ixnews6.ix.netcom.com>
Source record: 197751
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In <338584EB.7414@global.co.za> Marc Lurie <marcl@global.co.za> writes:

>What happens when you use a spark gap transmitter close to a fractured
>fuel pipe?

Beacon fire, of course.
>
>Oooooops...

Shoulda used a remote keyer...

73,
Mike, KK6GM

3568. Zwei Rufzeichen gesucht

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.95.970523114951.11879B-100000@light.lightlink.com>
Source record: 197752
Cross-posted to: de.comm.ham,z-netz.telecom.amateurfunk,zer.z-netz.telecom.amateurfunk,rec.radio.amateur.misc

The DK0TUI callsign server on the world wide web does not have the data
for these call signs, but then the DK0TUI database is of 1995. Is there
anybody out there, who could supply the postal addresses for one or all of
the following callsigns?

Der Ilmenauer Rufzeichenserver kennt diese Rufzeichen noch nicht,
aber die dortige Datenbank ist Stand 1995. Wer kann mir weiterhelfen mit
den Anschriften fuer eines oder mehrere der folgenden Rufzeichen?

DG 7 FKI
DG 3 FEX
DC 6 FB

Thank you, Danke
de KB2YVC, Siegfried

3569. Re: Morse digital to analog circuit??

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: "Cecil A. Moore" <cecilmoore@delphi.com>
Message-ID: <33859105.2CC3@delphi.com>
Source record: 197753

AE0Q / V31RY wrote:
> It's good to optically isolate the transmitter from the PC ports, it
> keeps stray RF out of your computer.

Hi Glen, how would you accomplish the isolation with a TNC?

73, Cecil, W6RCA, OOTC

3570. Re: 35Z5 tubes

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: Michael Feldt <feldtm@iquest.net>
Message-ID: <01bc679d$b5e150a0$98aaf6ce@feldtm.iquest.net>
Source record: 197754
Cross-posted to: rec.antiques.radio+phono,rec.audio.tubes,rec.radio.amateur.homebrew,rec.radio.amateur.misc

The tubes are sold.

Regards
Michael Feldt

Michael Feldt <feldtm@iquest.net> wrote in article
<01bc66f7$a61e7360$4bec35ce@feldtm.iquest.net>...
> Fifteen "United" 35Z5 tubes new in the box. $20 which includes shipping
> within the 48 states.
>
> Regards
> Michael Feldt
>

3571. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <864403859.12066@dejanews.com>
Source record: 197755

Carl R. Stevenson wrote:

> Well that makes him better than most in that respect ... it is
> *slightly* better than simply muttering something like "oh, great,
> another f___ing no-coder" like quite a few do ...

...and

> He caught onto the fact that many, many hams look down their
> noses at those who can't or won't beep no matter what their other
> capabilities might be ...

Don't recall mentioning anything about "no-coder" or "can't or won't beep". Can't remember mentioning Jim's license class at all. Just like magic, this turns into another "beepers vs. non-beepers" thread?

73, de Hans, K0HB

~~~
"Should I be shown to be factually in error, well then, by golly, I'll shake your hand and buy you your favorite libation and be the richer for having learned something new, like it or not! I won't send hate mail and I won't call you names. In fact, we might become friends! What a concept!"
--H. Ward Silver
~~~

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3572. Morse Code Software Decoders

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: James Sawle <james_sawle@dial.pipex.com>
Message-ID: <3385B256.7654@dial.pipex.com>
Source record: 197756

I am having a problem with a unit that I brought from Walters and Stanton in the UK that they say will decode MORSE, PACKET, AMTOR and RTTY.

I purchased the unit for use as a morse code decoder so that I can try and get a friend of mine intrested in doing his amateur license , he has resently lost his wife to cancer, so I am trying to get his mind on to something that will help him through this bad time.

He has always wanted to do his morse test, but up until now has has no means to achieve it.

I have brought him a HF transceiver, and this interface from W&S but the software that came with it for the morse only sends and does not receive, what I am looking for is software that will send and receive morse via a PC, more importantly is to decode morse on receive.

Please can anybody help

All the best

James

E-Mail: james_sawle@dial.pipex.com
Telephone: 0116 260 8813

3573. Phonetic alphabets (Alpha Bravo Charlie Delta) (1997/5/1)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: gwil@mindspring.com
Message-ID: <gwil-2305971352410001@user-37kb9hj.dialup.mindspring.com>
Source record: 197757
Cross-posted to: sci.lang,rec.radio.amateur.misc,rec.radio.info,rec.answers,sci.answers,news.answers

Archive-name: radio/phonetic-alph/full
Posting-Frequency: six weeks
Last-modified: 1997/03/21
URL: http://www.mindspring.com/~gwil/phon.menu.html
Copyright: (c) 1997 Gwillim Law
Maintainer: Gwillim Law

Phonetic Alphabets (Alpha Bravo etc)
May 1997

There is a widely known alphabet Alpha Bravo ... Yankee Zulu.
Such alphabets are variously known as phonetic/radio/
spelling/telephone alphabets, and the term analogy alphabet
is also used. This collection currently includes alphabets
for the following languages:

English, French, German, Dutch, Flemish, Spanish,
Portuguese, Italian, Romansh, Danish, Norwegian,
Swedish, Finnish, Czech, Slovak, Polish, Hungarian,
Croatian, Serbo-Croat, Romanian, Turkish, Hebrew,
Russian, Swahili, Kwanyama, Ndonga, Afrikaans,
Chinese and Esperanto.

This posting supersedes the one of 21 March 1997. There are
two new alphabets: one Greek and one Turkish.

I have agreed to take over maintenance of this collection
from Brian Kelk. Any comments or suggested changes may be
sent to me at <gwil@mindspring.com>.

Thanks are due to Mr. Kelk and to the many contributors,
not all of whom are acknowledged below.

In my capacity as the editor of this collection I have no
objection to the further electronic distribution of this
posting in full in circumstances where it is likely to be of
interest, and where a document of this length is acceptable;
in the case of Web pages I ask that care be taken, as it is
easy to mangle something.

There is a brief version of this collection. I don't intend
to post it to the newsgroups unless I get requests for it.
Both the full and brief versions may be found on the World
Wide Web at:

<http://www.mindspring.com/~gwil/phon.menu.html>

The full version is at a number of other sites, including:

<http://www.columbia.edu/~fuat/cuarc/phonetic.html>

You could also try:

<ftp://rtfm.mit.edu/pub/usenet/news.answers/radio/phonetic-alph/full>
<ftp://ftp.cs.ruu.nl/pub/NEWS.ANSWERS/radio/phonetic-alph/full>

Editorial comments are in square brackets.

Gwillim Law gwil@mindspring.com
1 May 1997

***** ENGLISH *****

The NATO phonetic alphabet:

Alpha Bravo Charlie Delta Echo Foxtrot Golf Hotel India
Juliet Kilo Lima Mike November Oscar Papa Quebec Romeo
Sierra Tango Uniform Victor Whiskey Xray Yankee Zulu

[This alphabet dates from about 1955 and is approved by the
International Civil Aviation Organization, the FAA and the
International Telecommunication Union; note that different
bodies prefer different spellings, so one also
sees: Alfa Juliett Juliette Oskar Viktor]

[The alphabet above is from the Cambridge Encyclopedia of
Language. An alphabet with Alfa X-ray can be found in The
U.S. Department of Defense Dictionary of Military Terms.
Alfa Juliett X-ray, which is the ICAO version, appears in
A Concise Dictionary Of Slang And Unconventional English
and also a Langenscheidt dictionary]

[UK police use Indigo(???) instead of India.
German army handbook 90/91: Alfa Foxtrott Juliett.
Italian version: Alfa Charly FoxTrot Giuliet Romio Wiskey.
An Indonesian phrase book: Beta Ultra Volvo Whisky X-ray.
A precursor of the present alphabet (1952?) had: Alfa Coca
Metro Nectar Siera Union Whisky Extra]

Phonetics for digits (from an amateur radio FAQ):

zero one two tree fower fife six seven eight niner

From the Cambridge Encyclopedia of Language:

zero wun too tree fower fife six seven ait niner

'Telecom B':

[Note similarity to Apples Butter Charlie]

Alfred Benjamin Charles David Edward Frederick George Harry
Isaac Jack King London Mary Nellie Oliver Peter Queen Robert
Samuel Tommy Uncle Victor William Xray Yellow Zebra

[Found also in Swedish, Dutch, Hungarian telephone directories. An 'analogy alphabet' in a Kenyan directory has Charlie and no Y. A Swiss directory: Andrew Charlie Lussy Queenie Sugar. French/German vocabulary books: Andrew Charlie Lucy Mike Nelly Sugar Xmas. English phrase books for Spanish/Italian speakers: Charlie. A 'British English' alphabet in a Langenscheidt dictionary: Andrew Charlie Lucy Queenie Sugar Xmas]

[Used as an English alphabet by telephone operators in Israel]

'British A':

Amsterdam Baltimore Casablanca Denmark Edison Florida Gallipoli Havana Italia Jerusalem Kilogramme Liverpool Madagascar New_York Oslo Paris Quebec Roma Santiago Tripoli Uppsala Valencia Washington Xantippe Yokohama Zurich

[An 'international' alphabet in a Dutch telephone directory has: Danemark. A 'French' alphabet in a Hungarian directory has: Cassablanka Danemark Que'bec Upsala Zu"rich.
An 'international' alphabet in a business book for French has: Italy Kilogram Zu"rich; the corresponding book for German has: Italy Kilogram Xanthippe Zu"rich.
An 'international' alphabet in a Langenscheidt dictionary: Danemark Madagaskar Que'bec Upsala Xanthippe Zu"rich]

[West Berlin telephone directory 1965: Danemark Je'rusalem Madagaskar Que'bec Upsala Xanthippe Zu"rich.
Santa Fe (Argentina) 1955: Dinamarca Habana Jerusale'n Kilogramo Nueva_York N~andubay Upsala Wa'shington Xantipo Yokoama.
Azores 1966: Danemark Ita'lia Jerusale'm New-York Que'bec Upsala Yokoham]

[Used as a French alphabet by telephone operators in Israel]

Bombay telephone directory 1962 (also a later source):

Army Brother Cinema Doctor English Father Gold Hotel India Jam King Lady Mother Navy Orange Paper Queen Raja Sister Table Uncle Victory Water X-ray Yellow Zero

Kenyan and Tanzanian telephone directories 1966:

Africa Bombay Charlie Durban England Freddie George Harry India Japan Kenya London Mombasa Nairobi Orange Peter Queen Robert Sugar Tanga Uganda Victory William X-Ray Yellow Zanzibar

Johannesburg telephone directory 1965:

[Note similarity to Alfred Benjamin]

Arthur Betty Charlie David Edward Frederick George Harry
Isaac Jane Kate Lucy Mary Nellie Olive Peter Queen Robert
Simon Thomas Union Violet William X-Ray York Zero

Malayan telephone directory 1964:

Australia Bombay China Denmark England Fiji Ghana Hongkong
India Japan Kedah London Malacca Norway Osaka Penang
Queensland Russia Singapore Turkey Uganda Victoria Wales
X'Ray Yokohama Zanzibar

Used by police in New York City:

[Note similarity to ARRL and Western Union]

Adam Boy Charlie David Edward Frank George Henry Ida John
King Lincoln Mary Nora Ocean Peter Queen Robert Sam Tom
Union Victor William X-ray Young Zebra

[Variants: Eddie Larry Nancy Thomas Yankee Yellow]

Used by police in Nassau County, Long Island, New York:

Adam Boston Chicago Denver Edward Frank George Henry Ida
John King Lincoln Mary Nancy Ocean Peter Queen Robert Sam
Thomas Union Victor William X-ray Young Zebra

Used by police in San Diego, California:

Adam Boy Charles David Edward Frank George Henry Ida John
King Lincoln Mary Nora Ocean Paul Queen Robert Sam Tom Unit
Victor William Xray Yellow Zebra

Used by police in Hutchinson, Kansas:

Adam Boy Charles David Edward Frank George Henry Ida John
King Lincoln Mary Nora Ocean Paul Q.. Robert Sam Tom Union
Victor William X-ray Yankee Zebra

Alternative phonetics sometimes used unofficially in amateur
radio:

America Boston Canada Denmark England France Germany
Honolulu Japan Kilowatt London Mexico Norway Ontario/Ocean
Pacific Radio Santiago/Spain Tokyo United Victoria
Washington Yokohama Zanzibar

[Also: Amsterdam, Baltimore, Brazil, Chile, Egypt, Finland,
Geneva, Greece, Guatemala, Hawaii, Italy, Kentucky, King,
Luxembourg, Montreal, Nicaragua, Portugal, Romania, Russia,
Sweden, Texas, Uruguay, Venezuela]

The ARRL (American Radio Relay League) alphabet (1948):

[Note similarity to Western Union and Able Baker]

Adam Baker Charlie David Edward Frank George Henry Ida John
king Lewis Mary Nancy Otto Peter queen Robert Susan Thomas
union Victor William x-ray young zebra

[Nowadays the ARRL endorses the NATO/ICAO/ITU alphabet]

Pre-1954 U.S. Navy Radio Alphabet:

(Communications Handbook, 1945)

[Note similarity to Able Buy Cast]

Able Baker Charlie Dog Easy Fox George How Item Jig King
Love Mike Nan Oboe Peter Queen Roger Sugar Tare Uncle Victor
William X-ray Yoke Zebra

[formerly used by IBM engineers for hex digits and pin
positions]

"Used by Armed services of USA & GB" (ARRL Handbook, 1945)

Able Baker ... Easy ... Tare ...

Allied Services 1945:

Able Baker ... Edward ... Tape ...

From a book entitled "The Complete Morse Instructor..." (1944):

Able Baker ... Easy ... Tare ...

RAF 1943-56:

Able-Afirm ... Item/Interrogatory ... Jig/Johnny ...
Nab/Negat ... Peter/Prep ...

[In similar alphabets: affirm, cast, hypo, inter, negat,
option, over, prep]

RAF 1942-43:

Apple Beer Charlie Dog Edward Freddy George Harry In
Jug/Johnny King Love Mother Nuts Orange Peter Queen
Roger/Robert Suga Tommy Uncle Vic William X-ray Yoke/Yorker
Zebra

[cf. aircraft in Dambusters raid: A-Apple B-Baker C-Charlie
E-Easy F-Freddie G-George H-Harry J-Johnny K-King L-Leather
(officially L-London) M-Mother N-Nuts O-Orange P-Popsie
S-Sugar T-Tommy W-Willie Y-York Z-Zebra]

Western Union:

Adams Boston Chicago Denver Easy Frank George Henry Ida John
King Lincoln Mary New_York Ocean Peter Queen Roger Sugar
Thomas Union Victor William X-ray Young Zero

British Army 1927:

Ack Beer Charlie Don Edward Freddy George Harry Ink Johnnie King London Monkey Nuts Orange Pip Queen Robert Sugar Toc Uncle Vic William X-ray Yorker Zebra

RAF 1924-42:

Ac Beer Charlie Don Edward Freddie George Harry Ink Johnnie King London Monkey Nuts Orange Pip Queen Robert Sugar Toc Uncle Vic William X-ray Yorker Zebra

Royal Navy 1917:

Apples Butter Charlie Duff Edward Freddy George Harry Ink Johnnie King London Monkey Nuts Orange Pudding Queenie Robert Sugar Tommy Uncle Vinegar Willie Xerxes Yellow Zebra

U.S. Army 1916:

Able Buy Cast Dock Easy Fox George Have Item Jig King Love Mike Nap Opal Pup Quack Rush Sail Tape Unit Vice Watch X-ray Yoke Zed

British forces 1904:

Ack Beer C D E F G H I J K L Emma N O Pip Q R Esses Toc U Vic W X Y Z

[The OED has a reference for Beer and Emma dated 1891]

***** FRENCH *****

[style: A comme Anatole]

Contributor: Erik Tjong Kim Sang <erikt@let.rug.nl>

anatole bernard c'ecile denise 'emile fran5cois g'erard henri isidore jean kl'eber louis marcel nicole oscar pierre quital robert suzanne th'er`ese ursule victor wagon xavier yvonne zo'e

Contributor: Rudolf Lais <chibm5hp@ibmmail.com>

(Swiss telephone directory 1993)

Anna Berthe Ce'cile Daniel Emile Franc,ois Gustave Henri Ida Jeanne Kilo Louise Marie Nicolas Olga Paul Quittance Robert Suzanne The're`se Ulysse Victor William Xavier Yvonne Zurich

[also Geneva directory 1966]

(OUP vocabulary book)

Anatole Berthe Ce'sar De'sire' Euge`ne E'mile Franc,ois Gaston Henri Irma Joseph Kle'ber Louis Marcel Nicolas Oscar Pierre Que'bec Robert Suzanne The're`se Ursule Victor William Xavier Yvonne Zoe'

(Berlitz phrase book)

Anatole Berthe Ce'lestin De'sire' Euge`ne Franc,ois Gaston
Henri Irma Joseph Kle'ber Louis Marcel Nicolas Oscar Pierre
Quintal Raoul Suzanne The're`se Ursule Victor William Xavier
Yvonne Zoe'

Similar alphabets:

Collins vocabulary book: Bertha
business book: E'mile
Cassel business book: Zoe"
BBC business book: Emile (for e-acute) Nicholas
telephone French book: Rene'
Collins phrase books: Victor/Viktor
Pitman business book: E'mile (for e-acute)
(also Loire-Atlantique telephone directory 1966)

***** GERMAN *****

[style: A wie Anton]
[some alphabets have phonetics for umlauts, ch, sch, ss]

Contributor: Hermann Schumacher <hschu@ebs.e-technik.uni-ulm.de>

(official alphabet for emergency services,
from "KatS-Dv 810 - Sprechfunkdienst", 1977)

Anton Berta C"asar Dora Emil Friedrich Gustav Heinrich Ida
Julius Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Samuel Theodor Ulrich Viktor Wilhelm Xanthippe
Ypsilon Zacharias

"Arger Charlotte "Okonom Schule "Ubermut

[also Langenscheidt Standard German Dictionary 1993
and West Berlin telephone directory 1965]

Contributor: mrosa@eso.org (Michael Rosa)

Anton Berta Caesar Dora Emil Friedrich Gustav Heinrich Ida
Julius Karl Ludwig Martha Nordpol Otto Paula Quelle Richard
Siegfried Theodor Ulrich Viktor Wilhelm Xanthippe Ypsilon
Zeppelin

A"rger O"dipus U"bel

More recent replacements: Konrad Zacharias

Contributor: Erik Tjong Kim Sang <erikt@let.rug.nl>

anton bertha c"asar dora emil friederich gustav heinrich ida
julius kaufmann ludwig martha nordpol otto paula quelle
richard samuel theodor ulrich viktor wilhelm xanthippe
ypsilon zacharias

"arger charlotte "okonom schule "ubermut

Contributor: Rudolf Lais <chibm5hp@ibmmail.com>

(Swiss telephone directory 1993)

Anna Bertha Ca"sar Daniel Emil Friedrich Gustav Heinrich Ida
Jakob Kaiser Leopold Marie Niklaus Otto Peter Quelle Rosa
Sophie Theodor Ulrich Viktor Wilhelm Xaver Yverdon Zu"rich

[also Geneva directory 1966]

Contributor: Christof A Neumann <neumann@informatik.tu-muenchen.de>

(issued by Deutsche Bundespost)

Anton Bertha Caesar Dora Emil Friedrich Gustav Heinrich Ida
Jakob Konrad Ludwig Martha Nordpol Otto Paula Quelle Richard
Siegfried Theodor Ulrich Viktor Wilhelm Xantippe Ypsilon
Zeppelin

Schule

Contributor: Steve Dunham <dunham@gdl.msu.edu>

Anton Berta Caesar Dora Emil Friedrich Gustav Heinrich Ida
Johann Kaufmann Ludwig Martha Nordpol Otto Paula quer
Richard Siegfried Theodor Ulrich Viktor Wilhelm Xaver
Ypsilon Zeppelin

Eszett

(OUP vocabulary book)

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Julius Konrad Ludwig Martin Nordpol Otto Paula Quelle
Richard Siegfried Theodor Ulrich Viktor Wilhelm Xanten
Ypsilon Zeppelin

A"rger O"konom U"bel

(Collins vocabulary book)

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Jerusalem Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Samuel Theodor Ulrich Viktor Wilhelm Xanthippe
Ypsilon Zacharias

(Cassel business book)

Anton Berta Caesar Dora Emil Friedrich Gustav Heinrich Ida
Julius Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Siegfried Theodor Ulrich Viktor Wilhelm Xanthippe
Ypsilon Zacharias

A"rger O"konom Schule U"bel

(BBC business book) "standard phone alphabet"

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Julius Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Siegfried/Samuel Theodor Ulrich Viktor Wilhelm
Xanthippe Ypsilon Zeppelin/Zacharias

A"rger Charlotte O"konom Schule U"bermut

(BBC business book)

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Julius Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Siegfried Theodor Ulrich Viktor Wilhelm Xanthippe
Ypsilon Zeppelin

A"rger O"konom scharfes_s Schule U"bermut

(Berlitz phrase book)

Anton Berta Caesar Dora Emil Friedrich Gustav Heinrich Ida
Julius Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Samuel Theodor Ulrich Viktor Wilhelm Xanthippe
Ypsilon Zacharias

A"rger Charlotte O"konom Schule U"bel

(Austrian telephone directory)

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Julius Konrad Ludwig Martha Nordpol Otto Paula Quelle
Richard Siegfried Theodor Ulrich Viktor Wilhelm Xaver
Ypsilon Zu"rich

A"rger O"sterreich scharfes_S Schule U"bel

(Collins phrase book)

Anton Berta Caesar Dora Emil Friedrich Gustav Heinrich Ida
Julius Konrad Ludwig Martin Nordpol Otto Paula Quelle
Richard Siegfried Theodor Ulrich Victor Wilhelm Xanten
Zeppelin

Eszett

(Vienna telephone directory)

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Julius Konrad Ludwig Martha Norbert Otto Paula Quelle
Richard Siegfried Theodor Ulrich Viktor Wilhelm Xaver
Ypsilon Zacharias

A"rger Christine O"sterreich U"bel

(BBC language book)

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Julius Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Siegfried Theodor Ulrich Victor Wilhelm Xanthippe

Ypsilon Zeppelin

Contributor: Anno Siegel <anno4000@w172zrz.zrz.TU-Berlin.DE>

Arno Borvaselin Coburg-Gotha Doria Ernst Friedrichsroda
Gomorrha Herrenzimmer Ida Jawohl_Odol Kolberg_Ost Leonidas
Motor Nora Oekonom Per_Motorrad Quohnsdorf_bei_Forst
Revolver Sabine Tod Uniform Verbrennungstod Weltnordpol
Xolabaphon York_Yellowstone Zoroaster

oe Oekonomie
ue Ueberkonto

[This alphabet provides mnemonics for Morse code: a syllable
corresponds to a dash if it contains 'o', a dot otherwise.]

For another alphabet of this nature see
<http://scoutnet.ch/archives/books/morse.html>

***** DUTCH *****

[style: A van Anna]

Contributor: Erik Tjong Kim Sang <erikt@let.rug.nl>

anna bernhard cornelis dirk eduard ferdinand gerard hendrik
izaak jan karel lodewijk marie nico otto pieter quotient
rudolf simon teunis utrecht victor willem xantippe
ij: ijmuiden ypsilon zaandam

[Berlitz phrase book: bernard quadraat]

(Collins phrase book)

Amsterdam Bravo Charlie Dirk Edam Freddie goed help Isaac
Jaap kilo lasso moeder Nico Otto paard Quaker Rudolf suiker
tafel uur vogel wind xylofoon Yankee zout

A Morse code mnemonic alphabet can be found at
<http://nl.scout.net/morse/morse-nl.html>

***** FLEMISH *****

Contributor: Erik Tjong Kim Sang <erikt@let.rug.nl>

arthur brussel carolina desire emiel frederik gustaaf
hendrik isidoor jozef kilogram leopold maria napoleon oscar
piano qualite robert sofie telefoon ursula victor waterloo
xavier yvonne zola

***** SPANISH *****

[style: A de Antonio]

(BBC business book, Collins and Berlitz phrase books)

Antonio Barcelona Carmen Chocolate Dolores Enrique Francia
Gerona Historia Ine's Jose' Kilo Lorenzo Llobregat Madrid
Navarra N~on~o Oviedo Pari's Querido Ramo'n Sa'bado
Tarragona Ulises Valencia Washington Xiquena Yegua Zaragoza

Contributor: Paul Driessen <pdr@intis.nl>

(used in ministries in Madrid in the 1960s)

Alicante Bilbao Ca'diz Dinamarca Espan~a Francia Girona
Huelva Italia Jae'n Kilo Lugo LLamar Madrid Navarra Oviedo
Portugal Queso Roma EreDoble Sevilla Toledo U'nico Valencia
UveDoble equis Yugoslavia Zaragoza

(business book) "The telephonist's alphabet"

Antonio Barcelona Carmen Domingo Espan~a/Enrique Francia
Gerona Historia Italia/i_latina Jose'/Jaen Kilo Le'rida
Llave Madrid Navarra N~ando Oviedo Portugal/Pari's Queso
Ramo'n/Roma Sevilla Tarragona/Toledo Ursula/Ubeda Valencia
Washington Xilofo'n Yegua Zaragoza

(Berlitz phrase book) [Latin American]

Amalia Beatriz Carmen Domingo Enrique Federico Guatemala
Honduras Ida Jose' Kilo Lima Llave Me'xico Nicaragua N~on~o
Olimpo Pablo Quito Rafael Santiago Teresa Uruguay Venezuela
Washington Xilo'fono Yucata'n Zorro

***** PORTUGUESE *****

[style: A de/como Aviero]

(Berlitz phrase book)

Aveiro Braga Coimbra Dafundo E'vora Faro Guarda Horta
Ita'lia Jose' Kodak Lisboa Maria Nazare' Ovar Porto Queluz
Rossio Setu'bal Tavira Unidade Vidago Waldemar Xavier York
Zulmira

[Azores telephone directory 1966: Braganc,a Kilograma
Wilson]

(Collins phrase books)

Alexandre Banana/Bastos Carlos Daniel Eduardo Franc,a
Gabriel Holanda Ita'lia Jose' Lisboa Maria Nicolau O'scar
Paris Quarto Ricardo Susana Teresa Ulisses Venezuela Xangai
Zebra

***** ITALIAN *****

[style: A come Ancona]

Contributor: ebuie@sed.csc.com (Elizabeth Buie)
ebuie@starlab.csc.com

Ancona, Bologna, Como, Domodossola, Empoli, Firenze, Genova,
Hacca, Imola, Jolly, Kappa, Livorno, Milano, Napoli,
Otranto, Pisa/Palermo, Quartomiglio, Roma, Savona/Siena,
Torino, Udine, Venezia, Wagner, Xilofono, York, Zara

Contributor: Rudolf Lais <chibm5hp@ibmmail.com>

(Swiss telephone directory 1993)

Anna Battista Carlo Davide Ernesto Federico Giovanni acca
Isidoro i_lungo cappa Luigi Maria Nicola Olga Pietro
Quintino Rodolfo Susanna Teresa Umberto Vittorio vu_doppia
ics ipsilon Zurigo

[also Geneva directory 1966]

(Cassel language book)

Ancona Bologna Cagliari Domodossola Empoli Firenze Genova
Hotel Imola Jolly Kappa Londra Milano Napoli Otranto Palermo
Quarto Roma Sondrio Torino Udine Vicenza Vdoppio X
Yugoslavia Zagabria

(Cassel business book)

Ancona Bologna Como Domodossola Empoli Firenze Genova Hotel
Imola I_lunga Kursaal Livorno Milano Napoli Otranto Padova
Quarto Roma Savona Torino Udine Venezia Washington Ics
York/yacht Zara

(BBC language book)

Ancona Bologna Como Domodossola Empoli Firenze Genova Hotel
Imola Jersey Kilo Livorno Milano Napoli Otranto Palermo
Quaderno Roma Savona Torino Udine Venezia Washington ics
York Zurigo

Contributor: Salvatore Innaimi <MC1612@mclink.it>

Ancona Bari Como Domodossola Empoli Firenze Genova Acca
Imola Jolly Cappa Livorno Milano Napoli Otranto Palermo
Quartomiglio Roma Siena Torino Udine Venezia Walter Ics York
Zurigo

(Berlitz phrase book)

Ancona Bari Catania Domodossola Empoli Firenze Genova Hotel
Imperia i_lunga kappa Livorno Milano Napoli Otranto Palermo
cu Roma Sassari Torino Udine Venezia v_doppia ix i_greca
zeta

(Collins phrase book)

Ancona Bari Catania Domodossola Empoli Firenze Genova Hotel
Imperia Livorno Milano Napoli Otranto Palermo quarto Roma
Savona Torino Udine Venezia

(Collins phrase book)

Ancona Bari Como Domodossola Empoli Firenze Genova Hotel
Imola Livorno Milano Napoli Otranto Palermo Quarto Roma
Savona Torino Udine Venezia Zara

(Pitman business book)

Ancona Bologna Como Domodossola Empoli Firenze/Forli` Genova
(acca) Imola (i_lunga) (cappa) Livorno Milano Napoli Otranto
Palermo (cu) Roma Savona Torino Udine Venezia Washington
(ics) (ipsilon) Zara

***** ROMANSH *****

[aka Rumansh]

Contributor: Rudolf Lais <chibm5hp@ibmmail.com>

(Swiss telephone directory)

Anna Berta Carla Dora Emil Flurin Guido Hugo Ida Judit Kilo
Luisa Maria Nesa Otto Paula Quirin Rita Silvia Toni Ursin
Victor Willi Xaver Yvonne Zita

***** DANISH *****

(Berlitz phrase book)

Anna Bernhard Cecilia David Erik Frederik Georg Hans Ida
Johan Karen Ludvig Marie Nikolaj Odin Peter Quintus Rasmus
Soeren Theodor Ulla Viggo William Xerxes Yrsa Zacharias
ae: Aegir o-slash: Oeresund a-circle: Aase

[Copenhagen telephone directory: Cecilie Nikolai]

Contributor: "Per K. Nielsen" <pnielsen@centrum.dk>

The Danish military use the following additions to the NATO
alphabet:

Aegir Oedis Aase

***** NORWEGIAN *****

Contributor: seem@oslonett.no (Terje Trane)

(telephone directory)

Anna Bernhard Caesar David Edith Fredrik Gustav Harald Ivar
Johan Karin Ludvig Martin Nils Olivia Petter Quintus Rikard
Sigrid Teodor Ulrik Enkel-V Dobbelt-V Xerxes Ynling Zakarias
ae: Aerleg o-slash: Oern a-circle: Aase

[Berlitz phrase book: enkelt-V dobbelt-V Yngling Aerlig]
[Oslo directory 1965: enkelt-v Yngling Aerlig Oesten]

[the forms Ynling and Aerleg are considered incorrect]

***** SWEDISH *****

Contributors: simon@dront.nada.kth.se (Simon Tardell)
Jonas Wallgren <jwc@ida.liu.se>
m8509@sparc2.abc.se (Thomas Green)

[also used officially in Finland]

Adam, Bertil, Cesar, David, Erik, Filip, Gustav, Helge,
Ivar, Johan, Kalle, Ludvig, Martin, Niklas, Olof, Petter,
Quintus, Rudolf, Sigurd, Tore, Urban, Viktor, Wilhelm,
Xerxes, Yngve, Z{ta,]ke, [rlig, \sten

where { is a with dots
] A with ring
[A with dots
\ O with dots

Sometimes used: Fredrik, Olle, Rikard

Stockholm police use Kryss (meaning cross) for X.

***** FINNISH *****

Contributors: Jukka Rahkonen <jrahkone@viikki.helsinki.fi>
Kaita Seikku <spk@proffa.cc.tut.fi>

Aarne Bertta Celsius Daavid Eemeli Faarao Gideon Heikki
Iivari Jussi Kalle Lauri Matti Niilo Otto Paavo Kuu Risto
Sakari Tyyne Urho Vihtori Viski [ks{ Yrj| Tseta]ke [iti
\ljy

Uppercase Lowercase
] } a with circle (Swedish)
[{ a with dots
\ | o with dots

(Berlitz phrase book)

Anna Bertta Cecilia Daavid Erkki Faarao Gabriel Heikki
Iivari Jaakko Kalle Lauri Mikko Niilo Otto Pekka Quintus
Risto Sakari Tauno Urho Va"ino" kaksin/kertainen_v Xeres
Yrjo" Zeppelin ruotsalainen_o a"iti o"ljy

Morse code:

.-.- a-umlaut
.- -.- a-circle
- - -. o-umlaut

***** CZECH *****

(phrase book)

Adam Boz~ena Cyril David 'Dumbier Emil Frantis~ek Gustav
Helena Ivan Josef Karel Ludvi'k L'ubochn~a Marie Norbert Oto
Petr Quido Rudolf R~ehor~ Svatopluk S~imon Toma's~ T'epla'

Urban Va'clav dvojite'_ve' Xaver ypsilon Zuzana Z~ofie

***** SLOVAK *****

Contributor: Martin Votruba <votruba+@pitt.edu>

(telephone directory)

Adam, Boz~ena, Cyril, C~adca, Da'vid, D~umbier, Emil,
Frantis~ek, Gusta'v, Helena, CHrudim, Ivan, Karol, Ludvi'k,
L~ubochn~a, Ma'ria, Norbert, N~ - Nitra, Oto, Peter, Quido,
Rudolf, Sva"topluk, S~imon, Toma's~, T~ - Tepla', Urban,
Va'clav, W - dvojite' ve', Xaver, Ypsilon, Zuzana, Z~ofia

***** POLISH *****

Contributor: Michal Jankowski <michalj@fuw.edu.pl>

(Warsaw telephone directory)

Adam Barbara Celina Danuta Ewa Franciszek Genowefa Henryk
Irena Jadwiga Karol Leon L/ukasz Maria Natalia Olga Pawel/
Roman Stanisl/aw Tadeusz Urszula Wl/adysl/aw Xantypa Ygrek
Zygmunt

Contributor: Gyo:ngyo:si Jo'zsef <gyongyosi@bpsof.enet.dec.com>

(used by radio hams)

Adam, Bozena, Celina, Dawid, Ewa, Franek, Grazyna, Henryk,
Irena, Janusz, Kilo, Ludwik, Maria, Natalia, Olga, Pawel/,
Quido, Roman, Stefan, Tomasz, Urban, Violeta, Wanda, Xawer,
Y-grek, Zygmunt

(Berlitz phrase book)

Adam Barbara Celina Dorota Ewa Franciszek Grazyna Henryk
Iwona Jan Karol Leon L/ukasz Maria Natalia Olga Piotr Quiz
Roman Stanisl/aw Tadeusz Urszula Violeta Wacl/aw Xymena
Ypsylon Zenon

***** HUNGARIAN *****

(telephone directory)

Andra's Be'la Cecil Do'ra Eleme'r Ferenc Gizella Hajnalka
Istva'n Ja'nos Katalin Luca Ma'tya's Na'ndor Olga Piroska
Queen Ro'bert Sarolta Ti'mea Ubul Vilmos Walter Xe'nia
Ypsilon Zolta'n

Contributor: Gyo:ngyo:si Jo'zsef <gyongyosi@bpsof.enet.dec.com>

(used by radio hams)

Antal, Be'la, Cecil (Ce'za'r), De'nes, Eleme'r, Ferenc,
Ge'za, Hele'n, Ibolya (Imre), Ja'nos, Ka'roly, La'szlo',

Ma'ria, Nelli, Olga, Pe'ter, Kvelle, Ro'bert, Sa'ndor,
Tama's, Ubul, Viktor (Vilmos), dupla-ve' (dupla-Vilmos,
"viszki"), "x-es", "ipszilon" (jenki), Zolta'n

(Berlitz phrase book)

Alada'r A'gota Bala'zs Ceci'lia De'nes Erzse'bet E'va Ferenc
Ga'bor Hele'n Ilona Jo'zsef Ka'roly La'szlo' Mo'nika Na'ndor
Olga O:do:n Pe'ter Ku' Ro'bert Sa'ndor Tivadar Ubul U:ro:m
Vilma duplave' iksz ipszilon Zora'n

***** CROATIAN *****

Contributor: Ivan.Drzanic@gbcon.g-box.fido.hr (Ivan Drzanic)

Adria, Biokovo, Cavtat, Dubrovnik, Europa, Frankopan,
Gospic, Hrvatska, Istra, Jadran, Karlovac, Lika, Mostar,
Novska, Osijek, Pula, Q, Rijeka, Split, Trogir, Ucka,
Vukovar, W, X, Y, Zagreb

***** SERBO-CROAT *****

(phrase book)

Avala Beograd Cetinje C~ac~ak C'uprija Dubrovnik Djakovo
Dz~amija Evropa Foc~a Gorica Hercegovina Istra Jadran Kosovo
Lika Ljubljana Mostar Nis~ Njegos~ Osijek Pirot Rijeka
Skopje S~ibenik Titograd Uros~evac Valjevo Zagreb Z~irovnica
Kvadrat Duplo_V Ipsilon Iks

***** ROMANIAN *****

(phrase book)

Ana Barbu Constantin Dumitru Elena Florea Gheorghe
Haralambie Ion Jiu kilogram Laza~r Maria Nicolae Olga Petre
qu Radu Sandoo Tudor T,ara~ Udrea Vasile dublu_V Xenia
I_grec zaha~r

***** MODERN GREEK *****

(AA phrase book)

Ale'xandros Vasi'lios Geo'rgios Deme'trios Ele'ne Zoe'
Erakle's Theo'doros Ioa'nnes Konstanti'nos Leoni'das
Mene'laos Niko'laos Xenofo'n Odusse'as Perikle's Ro'dos
Sote'rios Timole'on Upsela'ntes Fo'tios Chre'stos Psa'ltes
Ome'ga

***** TURKISH *****

Contributor: Gorkem Cetin <e077245@narwhal.cc.metu.edu.tr>

ankara bursa ceyhan CankIrI denizli edirne fatsa giresun
hopa Isparta izmir jale kayseri lUleburgaz manisa nazilli
ordu OdemiS pazar rize samsun SarkOy trabzon urfa Unye van

yalova zonguldak

(Berlitz phrase book)

adana balIkesir ceyhan Corum diyarbakIr edirne fatsa giresun
hatay Irmak istanbul jandarma kastamonu lUleburgaz manisa
nazilli ordu OdemiS pazar quebek rize samsun trabzon urla
Unye van dubel_v xavier yozgat zonguldak

Contributor: Fuat C. Baran <fuat@columbia.edu>

(1982 diary) "standard" for telephone

ankara bursa ceyhan Canakkale denizli edirne fatih giresun
hakkAri Ilgaz izmir japonya kayseri lUleburgaz malatya
nevSehir ordu OdemiS polatlI rize sivas Sile trabzon uSak
Unye van yozgat zonguldak

(AA phrase book)

adana bursa cide Canakkale denizli edirne fethiye giresun
hatay Isparta izmir lUleburgaz malatya nevSehir ordu Oren
pamukkale rize sinop Sirvan tokat urfa UskUp van yozgat
zonguldak

***** HEBREW *****

(phrase book)
(phonetics for Roman alphabet)

Affula Binyamina Carmel Dalia Eretz France Gedera Haifa
Israel Jaffa Karkur Lod Moledet Naan Ogen Pardes Queen
Rishon Sefer Tveria Urim Vered Wingate Express Yavniel
Zikhron

[used by telephone operators in Israel]

Contributor: Alon Tal <mtl@netvision.net.il>

Aleph Boaz Gimel David Hagar Vav Ze'ev Hava Tiach Yona
Carmel Lea Moshe Nesher Samekh A'in Pesel Tsipor Korakh Ruth
Shamir Telem

***** RUSSIAN *****

Contributor: tom@systemtechnik.tu-ilmenau.de (Thomas Planke)

Aleksej Boris Vasilij Grigorij Dmitrij Elena Zhenja Zoya
Ivan Ivan_Kratkij Kilowatt Leonid Maria Nikolai Olga Pavel
Roman Sergej Tatjana Uljana Fjodor Hariton Zaplja Chelovek
Shura Schuka Tviordiy_Znak Igrek Miagkiy_Znak Emilija Yuri
Jakow

Contributor: "Oleg.A.Chernozyomov" <victoria@rada1.saratov.su>

(currently used in amateur radio)

Anna Boris Vasiliy Galina Dmitriy Yelena Yozh Zhuk Zinaida
Ivan Ivan_Kratkiy Konstantin Leonid Maria Nikolay Olga Pavel
Roman Sergey Tamara Ul'yana Fyodor Hariton Tsentr Chelovek
Shura Shchyuka Tvyordy_Znak Yery Myagkiy_Znak Ekho Yuliana
Yakov

Variants: Anton Grigoriy Yolka Zhenya Zoya Irina/Igor Yot
Kilowatt Lyubov Mikhail Nadezhda/Nina Oleg Polina Radio
Semyon Tatyana Tsaplya Znak/Iks Igrek Znak/Iks

Used informally: Borya Vasya Grisha Galya Dima Zina Kostya
Kolya Lyonya Lyuba Misha Masha Nadya Pasha Roma Sasha Tanya
Fedya Yulya Yasha

Morse code is as follows:

A B W G D E E V Z I J K L M N O P R S T
U F H C /- - -./- - - -/ Q X Y X /..-../..- -/.-.-

and the same mapping provides a system of phonetics for
Roman letters (used in parallel with Alpha Bravo). [The
mapping is similar to KOI-7 but not identical]

***** SWAHILI *****

(phrase book)

Aali Bibi Cyprus Daniel Elfu Fiwi Gombe Henry Ida Jinja
Kenya Leso Mtu Nairobi Olga Paul Quebec Robert Sana Tanga
Unga Victor William Xavier Yatima Zanzibar

***** KWANYAMA *****

[South-western Bantu; northern Namibia]

Contributor: jouni@ling.gu.se (Jouni F Maho)

(school book)

Anna Beata Cesilia David Eva Feni Gerson Hosea Immanuel
Johanna Kayosho Lamek Maria Nande Otto Pauli Quini Rauha
Simon Tuuli Ulania Vilho Wilkka Xokulu Yoleni Zola

***** NDONGA *****

[South-western Bantu; northern Namibia]

Contributor: jouni@ling.gu.se (Jouni F Maho)

(school book)

Anna Beata Cesilia David Eva Feni Gerson Hosea Immanuel
Johanna Kayoso Lamek Maria Nande Otto Pauli Quini Rauha
Simon Tuuliki Ulania Vilho Wilika Xerxes Yoleni Zola

***** AFRIKAANS *****

(Johannesburg telephone directory 1965)

Andries Boetie Christo Dawid Eva Fanie Gert Hendrik Isak Jan
Karel Lena Marie Nellie Oom Pieter Queenie Roos Sannie Tom
Unie Venter Willem X-straal Yster Zoeloe

***** CHINESE *****

The Chinese armed forces use the following in connection
with Romanised Mandarin:

Aiya Boli Ciqi Desheng Egu Fuzhuang Geming Heping I: Yifu
J.. Keren Leguan Mofan Nali Ouyang Polang Q.. Riguang
Sixiang Tebie U: Weida V: Wudao W: Wuzhuang X.. Yisheng
Zidian

***** ESPERANTO *****

Contributors: Edmund.Grimley-Evans@cl.cam.ac.uk
David Lane <DLane@ContactPt.com>

(Yearbook of Universala Esperanto-Asocio 1995)

Asfalto Barbaro Centimetro \^Cefo Doktoro Elemento Fabriko
Gumo \^Girafo Hotelo \^Haoso Insekto Jubileo \^Jurnalo
Kilogramo Legendo Ma\^sino Naturo Oktobro Papero Rekordo
Salato \^Silingo Triumfo Universo Universo-hoko Vulkano
Zinko

[An earlier version had Omnibuso instead of Oktobro]

Non-Esperanto letters:

q = kuo
w = \^germana vo
x = ikso
y = ipsilono

Morse code (approved by UAE and FCC in 1963):

^c -.-.. ^g - -.-. ^h -.- -.
^j .- - -. ^s ...-. ~u ..- -

***** END *****
--
Gwillim Law
gwil@mindspring.com

3574. Web Ham Classifieds

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: Bro Bill <webmaster@cahaba.com>
Message-ID: <3385D3F8.61C9@cahaba.com>
Source record: 197758

The Birmingham Amateur Radio Club is pleased to host free radio classified advertising on the web. Made available in conjunction with the Web Explorer, this heavily-visited site gets results. You're cordially invited to join the thousands who already make this site a regular rest stop along the info super-highway.

http://bro.net/barc/forsale.html

3575. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970523184401.OAA10965@ladder01.news.aol.com>
Source record: 197759

>my story which was just a whimsical thing

Are you sure? Sounds a lot like the 147.210 machine up in your parts :-)

-Drew in Sunny Central Florida-

3576. Part 97 / NPRMs on the web

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: Bro Bill <webmaster@cahaba.com>
Message-ID: <3385D2CE.211@cahaba.com>
Source record: 197760

The Web Explorer has been privileged to host Pike & Fisher's complete FCC Part 97 Rules & Regulations of the Amateur Service for the past 2 years. NPRMs (Notice of Proposed Rule Making) effecting Amateur Radio are posted here as well.

May additions/changes include:

97.3(a)(11)(iii) Special event call sign system
97.5(b)(2) is revised A club station license
97.119 is revised Station identification
97.509(a) and (i) are revised Administering VE requirements
97.513 is added VE session manager requirements.
97.519(b) is revised VE responsibilities

There was one NPRM relating to Amateur Radio this month.

Docket No. 97-113 FCC 97-113 Released April 7, 1997
Electronic Filing of Documents In Rulemaking Proceedings

Part 97 http://bro.net/explorer/part97.htm
NPRM http://bro.net/explorer/nprm.htm

3577. Re: Where did all the CBers go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: Bill Newkirk <wnewkirk@iu.net>
Message-ID: <3385EC6A.28F9@iu.net>
Source record: 197761
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

sig@file.com wrote:
> Well, you might use it during poor propagation, a CW signal is usually
> copyable long after SSB signals have faded into the noise.

well, if the propagation doesn't support SSB, it probably only
marginally supports
CW (the radio signal doesn't know how it's being modulated.)

> If you have a net, it is MUCH less likely to be jammed. It's just too
> easy to flip on the 250hz filter and make them GO AWAY. The jamming type
> just can't deal with not being "heard" by all.

a good jammer will be zero-beat to you so to confound the other
stations.

> Hmm let's see, oh yea, you might use it to communicate with the QRP'ers
> who are probably one of the fastest growing groups in our hobby, Alot of
> them use only CW on HF and will usually provide you with a GREAT QSO.

no reason you can't do QRP any other mode.

3578. (none)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: wf7x@juno.COM
Message-ID: <19970523.135758.8279.0.wf7x@juno.com>
Source record: 197762

```
delete wf7x
```

3579. QRZ Callsign Database Removed License Expiration Data

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: bohnovic@worldnet.att.net
Message-ID: <3385fd75.1339288@netnews.worldnet.att.net>
Source record: 197763

It appears that the QRZ CALLSIGN DATABSE on the WEB removed the
license expiration data. I just checked one of my buddies callsign and
discovered that the expiration data was missing. I then checked my own
call and it was missing from there too.

I wonder if the FCC removed it from the data base they have at their
FTP site. They are probably getting ready to charge for that data.

Check it out at: http://www.qrz.com/cgi-bin/webcall

73..
John in Pembroke Pines, FL

3580. Re: Web Ham Classifieds

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: "Charles J. Shaw" <cshaw@epix.net>
Message-ID: <3385FFFE.452A@epix.net>
Source record: 197764

Bro Bill wrote:
>
> The Birmingham Amateur Radio Club is pleased to host free radio
> classified advertising on the web. Made available in conjunction with

I just my my ticket and have been looking for a site like this to
scope out some good used equipment.
Thanks, Bro Bill.

Charlie
KB3BTO

3581. Re: QRZ Callsign Database Removed License Expiration Data

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970523214800.RAA25564@ladder01.news.aol.com>
Source record: 197765

>It appears that the QRZ CALLSIGN DATABSE on the WEB removed the
>license expiration data. I just checked one of my buddies callsign and
>discovered that the expiration data was missing. I then checked my own
>call and it was missing from there too.

First the DOB, then the expiration date, then the address, then the last
name...

-Drew in Sunny Central Florida-
mnmaniac@aol.com
GREAT spots & voiceovers via the Internet! E-Mail me for details.
Hear my demo at: http://members.aol.com:/netspots

3582. Re: -= Re: CW terminated =-

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5m53g2$pd7@jupiter.planet.net>
Source record: 197766

Paul Titze <ptitze@astron.physics.usyd.edu.au> wrote:

>Why are amateurs still arguing about this futile debate.
>We all know CW will eventually dissapear so their's not
>much point arguing about it unless you like to.

>The next generation of amateurs (if any) simply have no
>interest in CW, this is a fact. So the tradition will
>_not_ continue, sorry to dissapoint CW lovers.

The argument will continue until the actual elimination
of testing happens. As one opposed to CW testing, I believe
it must continue to be voiced as long as the pro-code test advocates
continue their efforts to oppose any change.

The discussion/debate, however, does more
appropriately belong in rec.radio.amateur.policy.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

3583. Re: help:satellite antenna

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: Erik van Bronkhorst <caseycct@ridgecrest.ca.us>
Message-ID: <33861A5C.2542@ridgecrest.ca.us>
Source record: 197767
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap,rec.radio.amateur.antenna

Bill Harwood wrote:
>
> STAN wrote:
> >
> > does anyone know of an antenna that can be used for 144 and 430 mgz sat
> > work. i need something that is not a beam syle antenna.
>
> Try the egg beater antennas from M2. You will need to use the ground
> plane with them (make yourself or order from M2. This gives a horiontal
> at the horizon and circular in a 45 degree cone straight up.
>

They have a web site
http://www.m2inc.com/
The eggbeaters cost around $120 each.
M2 (which is actually M squared) claims these antennae
have 1 db of gain, I don't know whether that is dbi or dbd.

I am also looking into a company that sells quadrifilar helicals
for 2m and 70cm, but they are over $300 a piece (Ouch!)
I am hoping they have significant gain over a dipole...
http://ic.mankato.mn.us/~sds
Their web site doesn't mention ham bands, but I have received
email from them saying that they do sell them, and they are
in the process of updating their pages.

--
Erik van Bronkhorst

caseycct@ridgecrest.ca.us
http://www.ridgecrest.ca.us/~caseycct/erik/
http://www.nawcwpns.navy.mil/computational_sciences/staff/erik.html
http://www.2von.com
kc6uut@wa6ybn.#soca.ca.usa.noam

3584. Re: SPARK GAP emergencies!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: vanduyne@aldus.northnet.org
Message-ID: <338614b6.3028586@news.northnet.org>
Source record: 197768
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

On Fri, 23 May 1997 13:52:11 +0200, Marc Lurie <marcl@global.co.za>
wrote:

>Kevin Jessup wrote:
>>
>> > > You are driving along and somehow your car runs off the road and down
>> > > a hill. You are hurt and can't make it back up to the road. Using
>> > > your ham radio knowledge, you quickly build a spark gap transmitter
>> > > from the car's ignition system.
>
>What happens when you use a spark gap transmitter close to a fractured
>fuel pipe?

That would then be called sending up a flare.

3585. Re: QRZ Callsign Database Removed License Expiration Data

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: bohnovic@worldnet.att.net
Message-ID: <33880b92.4953196@netnews.worldnet.att.net>
Source record: 197769

bohnovic@worldnet.att.net (John/K8WJ) wrote:

>It appears that the QRZ CALLSIGN DATABSE on the WEB removed the
>license expiration data. I just checked one of my buddies callsign and
>discovered that the expiration data was missing. I then checked my own
>call and it was missing from there too.
>
>I wonder if the FCC removed it from the data base they have at their
>FTP site. They are probably getting ready to charge for that data.
>
>Check it out at: http://www.qrz.com/cgi-bin/webcall
>
>73..
>John in Pembroke Pines, FL
I checked the FCC database and the expiration data is still there. I
sent an e_mail message flloyd at QRZ asking what happened to the
expiration data. I hope it is just an error and that it will appear in
the future.

73..
John in Pembroke Pines, FL

3586. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: "Ed Hare, W1RFI" <ehare@arrl.org>
Message-ID: <5m4bi5$39p@mgate.arrl.org>
Source record: 197770
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Ham radio is *supposed* to be technical ... that's not
>even open for debate, it's codified in Part 97.1 ... it's
>also supposed to be about public service communications.
>NOWHERE in Part 97 will you find anything about "chasing
>DX, contesting, other games, collecting "10-10 numbers",
>collecting wallpaper, etc.

I suspect that many of the non-ham things we all enjoy in life are not found in other parts of the CFR code, either. I haven't read every word of every law, but I suspect that there are no laws codifying the smelling of flowers, my quiet enjoyment of a sunny, summer day, or quiet contemplation of the meaning of Life, the Universe and Everything. Yet few would argue that these are all fine things, indeed.

Perhaps I take a more Libertarian view than you; I believe that those things not prohibited to us by law are all fine things, indeed, not that the law tells us what things we are allowed to do.

A personal 73,
Ed Hare, W1RFI

3587. Yagi antenna designer web site

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: orrin@redshift.com
Message-ID: <864429402.532@dejanews.com>
Source record: 197771
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc,rec.radio.digital.amateur.misc

I've just finished (or am at a stopping point) with my Yagi
(javascript-based) design page. You're welcome to visit:

http://www.redshift.com/~orrin/javascript/yagiscr.html

Please report any bugs you encounter. Javascript does seem to
be a bug-prone language to program in, in contrast to Java.
The yagi page looks best with the Microsoft Internet Explorer
version 3, but Netscape 3 does okay too.

The program outputs dimensions (in cm) for building the antenna, as well
as XYZ coordinates (in mm) for plugging into EZNEC. The output is
printable, unlike the output of my Rhombic design page
http://www.redshift.com/~orrin/java/RhombicApplet.html

73 de wn1z
orrin@redshift.com

----------====== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3588. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33941074.12399474@news.cyberhighway.net>
Source record: 197772

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
><338ee3ba.46200550@news.cyberhighway.net>...
>> If you've been in the military, you know the esprit de
>> corps that all that "struggling" gives you. That has some value, like
>> it or not. It makes little difference what you call it, but folks DO
>> value something they've worked for more than something they've had
>> handed to them. That's human nature, and you won't change it with
>> wishful thinking.
>
>If so many people thought Morse had so much value, far more would USE
>it ... less than 40% of code-tested HF hams EVER do ... far fewer use it
>as their primary mode.
>
>Thus, for over 60% of code-tested, HF hams, learning Morse was just a
>stupid exercise in self-torture that had to be endured to obtain a license
>to do something totally unrelated.
>
>That, pal, is STUPID and has NO place in government licensing.

This is all very well and good, but your boilerplate response was
exceedingly redundant, and did not even attempt to address the point I
raised.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3589. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <339510fc.12535408@news.cyberhighway.net>
Source record: 197773

K0HB@usa.net wrote:

>Carl R. Stevenson wrote:
>
>> Well that makes him better than most in that respect ... it is
>> *slightly* better than simply muttering something like "oh, great,
>> another f___ing no-coder" like quite a few do ...
>
> ...and
>
>> He caught onto the fact that many, many hams look down their
>> noses at those who can't or won't beep no matter what their other
>> capabilities might be ...
>
>Don't recall mentioning anything about "no-coder" or "can't or
>won't beep". Can't remember mentioning Jim's license class at
>all. Just like magic, this turns into another "beepers vs. non-beepers"
>thread?
>
>73, de Hans, K0HB

Funny how that happens, eh? Of course, when you're preaching in a
religious war, you grab every opportunity you can to mount the pulpit.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3590. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: ylshih@alumnae.caltech.edu
Message-ID: <5m590l$mlk@gap.cco.caltech.edu>
Source record: 197774
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <33a44319.45791879@news.cyberhighway.net>,
Glen Quarnstrom <address@sig> wrote:
>"Carl R. Stevenson" <wa6vse@fast.net> wrote:
>
>>Ham radio is *supposed* to be technical ... that's not
>>even open for debate, it's codified in Part 97.1 ... it's

>Oh, yes, it *is* open for debate. You can interpret 97.1 any way you
>wish, but the plain fact is that Ham Radio is a HOBBY. People do it
>for FUN. That's the fact of the matter. Of course, some folks get
>fun out of inventing stuff or directing traffic at parades, or passing
>inane messages on the CW traffic nets, but it's all a part of ham
>radio, and no more or less valid than whatever it is that you or I
^^
>like to do.
^^^^^^^^^^

You reasons for being a ham may be because you find it a "hobby".
But that doesn't mean that *anything* you find to be "fun" is
an acceptable part of ham radio (as your last line very strongly
implies). If someone gets their jollies by running a 10KW signal
to jam legitimate transmissions, that may be "fun" to them, but it
is clearly outside of what is permitted in part 97. Either part 97
has meaning and we find our "fun" and "hobby" in what is approved,
or at least authorized, in part 97, or else we are no different
than what hams stereotypically denigrate in CB'ers.

Yin Shih, N9YS/6, PP-ASEL-IA, M20K
ylshih@alumni.caltech.edu

3591. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc67d1$bdd7e600$bd95f5ce@wa6vse.fast.net>
Source record: 197775
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Ed Hare, W1RFI <ehare@arrl.org> wrote in article <5m4bi5$39p@mgate.arrl.org>...
> "Carl R. Stevenson" <wa6vse@fast.net> wrote:
>
> >Ham radio is *supposed* to be technical ... that's not
> >even open for debate, it's codified in Part 97.1 ... it's
> >also supposed to be about public service communications.
> >NOWHERE in Part 97 will you find anything about "chasing
> >DX, contesting, other games, collecting "10-10 numbers",
> >collecting wallpaper, etc.
>
> I suspect that many of the non-ham things we all enjoy in life are not
> found in other parts of the CFR code, either. I haven't read every word
> of every law, but I suspect that there are no laws codifying the smelling
> of flowers, my quiet enjoyment of a sunny, summer day, or quiet
> contemplation of the meaning of Life, the Universe and Everything. Yet
> few would argue that these are all fine things, indeed.
>
> Perhaps I take a more Libertarian view than you; I believe that those
> things not prohibited to us by law are all fine things, indeed, not that
> the law tells us what things we are allowed to do.

Ed ... I was talking about what the regulators clearly envisioned and
codified when they wrote the purpose for ham radio ... and what they
clearly expected to get in return for the public for the privelege of using
at least several billion dollars worth of spectrum ... (BTW, I lean towards
the Libertarian side myself, but can't condone perversion and waste of
public resources on that basis ...)

Yes, I disagree with a lot of the perversions of our service that have
occurred in the past several decades, from "Incentive (to copy faster
and faster code tests) Licensing" to the explosion of contesting, to
the inane practice of "what's your 10-10 number?" (it really surprises
me that THAT phrase isn't "what's your 10-10 number good buddy?")
and other similar practices that waste valuable spectrum ...

73,
Carl - wa6vse
wa6vse@fast.net

3592. Re: Real-Life Advantages of CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: Bill Klatskin <klatskin@sprynet.com>
Message-ID: <01bc67d1$cda80e20$e484aec7@bill>
Source record: 197776

Is this guy for real?
Get a life...

3593. Looking 4 cheap UHF rig.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: kc7ljq@hotmail.com
Message-ID: <864430703.1268@dejanews.com>
Source record: 197777
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc

Hello All,

I am looking for an older UHF radio that I can use for an autopatch I am trying to throw together. It dosen't need to be fancy, and could even be on "the rocks". I can't throw a lot of money into this, so hence I am looking for older equipment. Any help would be great!

Thanks,
Adam / kc7ljq@hotmail.com

----------------==== Posted via Deja News ====----------------------
http://www.dejanews.com/ Search, Read, Post to Usenet

3594. Message too large for system (Max 30KBytes)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: postmaster@emarkt.COM
Message-ID: <2305972255140CE3postmaster@emarkt.com>
Source record: 197778

```
Failed to deliver message for the following reason:
Message too large for system (Max 30KBytes)

Original message follows:

Received: from mailbox1.ucsd.edu by fmgateb.PhoneLink.COM id aa03234;
23 May 97 22:54 BST
Received: from noc.ucsd.edu (mail.ucsd.edu [132.239.1.1]) by mailbox1.ucsd.edu
(8.8.5/8.6.9) with ESMTP id MAA14293 for <info-hams-list@mailbox.ucsd.edu>; Fri, 23 May
1997 12:52:11 -0700 (PDT)
Received: by noc.ucsd.edu; id MAA10873
sendmail 8.8.5/UCSD8.3
Fri, 23 May 1997 12:28:36 -0700 (PDT)
Errors-To: owner-info-hams@ucsd.edu
Sender: owner-info-hams@ucsd.edu
Precedence: List
X-Reminder: to unsubscribe, send UNSUB info-hams to LISTSERVER@UCSD.EDU
Received: by noc.ucsd.edu; id MAA10824
sendmail 8.8.5/UCSD8.3
Fri, 23 May 1997 12:28:23 -0700 (PDT)
Message-Id: <199705231928.MAA10824@noc.ucsd.edu>
Date: Fri, 23 May 97 12:28:20 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Owner-Info-Hams@ucsd.edu
Reply-To: Info-Hams@ucsd.edu
Precedence: List
Subject: Info-Hams Digest V97 #633
To: Info-Hams@ucsd.edu

Info-Hams Digest Fri, 23 May 97 Volume

...rest of message truncated
```

3595. Message too large for system (Max 30KBytes)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: postmaster@emarkt.COM
Message-ID: <2305972255150CE4postmaster@emarkt.com>
Source record: 197779

```
Failed to deliver message for the following reason:
Message too large for system (Max 30KBytes)

Original message follows:

Received: from mailbox1.ucsd.edu by fmgateb.PhoneLink.COM id aa03234;
23 May 97 22:54 BST
Received: from noc.ucsd.edu (mail.ucsd.edu [132.239.1.1]) by mailbox1.ucsd.edu
(8.8.5/8.6.9) with ESMTP id MAA14293 for <info-hams-list@mailbox.ucsd.edu>; Fri, 23 May
1997 12:52:11 -0700 (PDT)
Received: by noc.ucsd.edu; id MAA10873
sendmail 8.8.5/UCSD8.3
Fri, 23 May 1997 12:28:36 -0700 (PDT)
Errors-To: owner-info-hams@ucsd.edu
Sender: owner-info-hams@ucsd.edu
Precedence: List
X-Reminder: to unsubscribe, send UNSUB info-hams to LISTSERVER@UCSD.EDU
Received: by noc.ucsd.edu; id MAA10824
sendmail 8.8.5/UCSD8.3
Fri, 23 May 1997 12:28:23 -0700 (PDT)
Message-Id: <199705231928.MAA10824@noc.ucsd.edu>
Date: Fri, 23 May 97 12:28:20 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Owner-Info-Hams@ucsd.edu
Reply-To: Info-Hams@ucsd.edu
Precedence: List
Subject: Info-Hams Digest V97 #633
To: Info-Hams@ucsd.edu

Info-Hams Digest Fri, 23 May 97 Volume

...rest of message truncated
```

3596. Message too large for system (Max 30KBytes)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: postmaster@emarkt.COM
Message-ID: <2305972255160CE5postmaster@emarkt.com>
Source record: 197780

```
Failed to deliver message for the following reason:
Message too large for system (Max 30KBytes)

Original message follows:

Received: from mailbox1.ucsd.edu by fmgateb.PhoneLink.COM id aa03234;
23 May 97 22:54 BST
Received: from noc.ucsd.edu (mail.ucsd.edu [132.239.1.1]) by mailbox1.ucsd.edu
(8.8.5/8.6.9) with ESMTP id MAA14293 for <info-hams-list@mailbox.ucsd.edu>; Fri, 23 May
1997 12:52:11 -0700 (PDT)
Received: by noc.ucsd.edu; id MAA10873
sendmail 8.8.5/UCSD8.3
Fri, 23 May 1997 12:28:36 -0700 (PDT)
Errors-To: owner-info-hams@ucsd.edu
Sender: owner-info-hams@ucsd.edu
Precedence: List
X-Reminder: to unsubscribe, send UNSUB info-hams to LISTSERVER@UCSD.EDU
Received: by noc.ucsd.edu; id MAA10824
sendmail 8.8.5/UCSD8.3
Fri, 23 May 1997 12:28:23 -0700 (PDT)
Message-Id: <199705231928.MAA10824@noc.ucsd.edu>
Date: Fri, 23 May 97 12:28:20 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Owner-Info-Hams@ucsd.edu
Reply-To: Info-Hams@ucsd.edu
Precedence: List
Subject: Info-Hams Digest V97 #633
To: Info-Hams@ucsd.edu

Info-Hams Digest Fri, 23 May 97 Volume

...rest of message truncated
```

3597. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <339008bb.10422285@news.cyberhighway.net>
Source record: 197781

mnmaniac@aol.com (MN Maniac) wrote:

>>Like I said, he seemed pretty bright to me, quick to
>>catch on to things. Gee, what do you think Jim caught on to?
>
>The fact that amateur radio is largely a bunch of elite, snobbish
>individuals who aren't worth his time or effort. He quickly realized that

No, it isn't. It's just that the jerks tend to stand out, so we
notice them more than the much larger majority of hams who are pretty
good folks.

>he'd have more fun with his old friends on 11-meters. He also realizes
>that this is a hobby...and if it ain't fun, why bother? Rather than waste
>his life engaging in endless battles with the self-appointed repeater
>police, control freaks, and other assorted geriatric misfits who largely
>make up the amateur population, he has decided to cut his losses and get
>out before he makes the mistake of investing large amounts of time and
>money into the hobby. Trust me, there are many others like him. Present
>company included.

That is a massive cop-out. There's far more to ham radio than two
meters and 75 meters. If you don't like the folks on one repeater,
move to another one, or try the 220 band, where folks are generally a
lot less uptight. Better yet, start your own repeater. Or talk
simplex. Or get on packet. Or whatever.

Anybody who's as easily intimidated as our mythical "Jim" probably
won't have much fun on Ham Radio, anyway, so it's small loss to the
hobby if he goes off into some other hobby.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3598. FS: Yaesu FT-470 HT

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: Robert Kelch <kelchr@bright.net>
Message-ID: <01bc67c3$138813e0$1578d4cd@admin>
Source record: 197782
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Hello and thanks for reading this....I have the following items available
for sale.

Yaesu FT470 DualBand Handheld Radio
w/ Rubber Flex Antenna
FBA-9 AAA Battery Case
PA-6 DC Car Adaptor/Charger
FNB-17 NiCd Battery Pack-(Bad)
NC-280 NiCd Battery wallwart (sp?) charger
Leatherette Carrying Case

Asking $250....If you are interested I can be contacted at kelchr@bright.net

3599. Re: Icom ic-R1 receiver

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: toms@inconnect.inconnect.com
Message-ID: <5m53km$a6j$2@news.inconnect.com>
Source record: 197783
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Has anyone tried this radio on HF? Boy, does it stink. I could not make out any signals, only noise (SSb was active). I was at a Scoutarama event and we used the same antenna the HF radios were hearing just fine with.

msanford (msanford@neo.lrun.com)
wrote: : : Need information on modifications for ic-r1 receivers. Any
: response would be appreciated.
: Thanks and 73 Kf8ky
:

--
Best Regards,

Tom Schaefer
Computer Consultant Unisys A Series & Windows NT: Amateur Radio NY4I

3600. Message too large for system (Max 30KBytes)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: postmaster@emarkt.COM
Message-ID: <2305972255170CE6postmaster@emarkt.com>
Source record: 197784

```
Failed to deliver message for the following reason:
Message too large for system (Max 30KBytes)

Original message follows:

Received: from mailbox1.ucsd.edu by fmgateb.PhoneLink.COM id aa03234;
23 May 97 22:54 BST
Received: from noc.ucsd.edu (mail.ucsd.edu [132.239.1.1]) by mailbox1.ucsd.edu
(8.8.5/8.6.9) with ESMTP id MAA14293 for <info-hams-list@mailbox.ucsd.edu>; Fri, 23 May
1997 12:52:11 -0700 (PDT)
Received: by noc.ucsd.edu; id MAA10873
sendmail 8.8.5/UCSD8.3
Fri, 23 May 1997 12:28:36 -0700 (PDT)
Errors-To: owner-info-hams@ucsd.edu
Sender: owner-info-hams@ucsd.edu
Precedence: List
X-Reminder: to unsubscribe, send UNSUB info-hams to LISTSERVER@UCSD.EDU
Received: by noc.ucsd.edu; id MAA10824
sendmail 8.8.5/UCSD8.3
Fri, 23 May 1997 12:28:23 -0700 (PDT)
Message-Id: <199705231928.MAA10824@noc.ucsd.edu>
Date: Fri, 23 May 97 12:28:20 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Owner-Info-Hams@ucsd.edu
Reply-To: Info-Hams@ucsd.edu
Precedence: List
Subject: Info-Hams Digest V97 #633
To: Info-Hams@ucsd.edu

Info-Hams Digest Fri, 23 May 97 Volume

...rest of message truncated
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3601. Re: ARLB027 FCC revises 610s

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: bohnovic@worldnet.att.net
Message-ID: <33862dbf.1419437@netnews.worldnet.att.net>
Source record: 197785

desmith@telalink.net (Doug Smith) wrote:

>w1aw@arrl.org wrote:
>>The form is much the same as the previous Form 610, dated March,
>>1995, except that item 3A asking for the applicant's ''Internet
>>Address'' is included on the same line as the street address. The
>
>Just curious -- does anyone know what the FCC intends to do with the
>Internet addresses?
>
>73 Doug
>
>
I guess they will do the same thing with the Internet addresses that
they do with the telephone number they ask for. (Maybe the Internet
addresses make them look like they use the latest in technology to
communicate with vanity callsign applicants.)
73..

John in Pembroke Pines, FL

3602. Re: Where did all the CBers go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: barryoXX@fastlink.com.au
Message-ID: <3385ab91.12623714@news.fastlink.com.au>
Source record: 197786
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

William A. Wetzel wrote:
:
: Re: Where did all the CBers go?
: Answer: TWO METERS!!!!

Let me guess. SWR and power, right?

Barry

==========
To reply via email please remove the XX from my
return address.

3603. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc670c$51bde840$b395f5ce@wa6vse.fast.net>
Source record: 197813

K0HB@usa.net wrote in article <864332145.402@dejanews.com>...
> Carl R. Stevenson> wrote:
>
> > ... even if a Vice-Director with some cajones managed to get elected,
> > I'd bet he'd just be ignored by the good old boys ...
>
> I'll take that bet. What stakes do you offer?

To be honest, and without intent to insult you Hans,
I'm not convinced yet that you qualify to participate ... I haven't
seen you take a solid stand one way or the other.

One time I think you're trying to be open-minded and reasonable,
the next I get the feeling that you're some sort of "spin doctor"
appologist for the League hegemony ...

I've still not formed a final opinon WRT where you are ...

Carl - wa6vse
wa6vse@fast.net

3604. Re: Anyone Still Using Windows 3.1?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: AE0Q / V31RY <v31ry@ix.netcom.com>
Message-ID: <5m2n83$h63@dfw-ixnews5.ix.netcom.com>
Source record: 197814

>>Gang:
>
>>We are about to release a couple of new Windows-based programs for the ham
>>market. One of them requires 32-bit performance for best results, but we
>>are considering making lower-end version for those still stuck on Windows
>>3.1.
>>How many still use Win 3.1? I know that on some very old machines there is
>>little choice, but our sense is that use of the old 16-bit Windows is
>>pretty limited. Anyone have a gut feel for Win3.1 usage among their
>>friends, *especially in packet operation*?
>
>>Thanks for any info de Dave, K9XK.
>

I have no ham-radio software that runs under Windows! All my contest
logging, database, propagation forecasting, VHF packet and HF digital
software is for DOS. But I do use Win3.1 for internet access.. My PC
is quite capable of running Win95, but I see no reason to change at this
time.. Most of my ham friends use similar software, and have not changed
to Win95.

73 -- Glenn AE0Q/V31RY

3605. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc670f$f6e7fba0$b395f5ce@wa6vse.fast.net>
Source record: 197815
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

K0HB@usa.net wrote in article <864329847.30965@dejanews.com>...
> Talked to a young fella on the repeater the other day who introduced
> himself by saying "my personal is Jim and you're my first contact". He
> seemed like a nice sort, delighted that he had just received his shiny
> new call sign, and was anxious to make some new friends. Kinda sounded
> like I felt when I put my new call sign on the air the first time way
> back when, except probably brighter, cuz Jim is one of those young
> computer jocks. Me, I still got problems with the LL scale on my Pickett
> slide rule. Yep, I think Jim sounded brighter than me, quick to catch on
> to things.
>
> But I don't think Jim will be back on the repeater. Before I had a chance
> to really get to know much about Jim, or even wrangle an invite to lunch,
> another station, with an impressive "senior" call sign joined the
> contact, flashed his shiny Radio Cop badge, and proceeded to issue Jim a
> "verbal speeding ticket" for improper lingo on the radio. "Radio Cop"
> said the term "personal" (and for that matter "handle") were unwelcome in
> ham radio, and generally made my newfound friend feel like an unwashed
> interloper. (Gosh, I've been saying "handle" since I was a conditional
> class. Slow to catch on, you know.)

Yup ... sounds like a "real warm, friendly welcome" to me ...

>
> Now I should point out that "Radio Cop" took pains to appear very well
> meaning.

Right ... SURE he did ... some have that pseudo-subtle way ...

> Didn't use any bad words that I noticed, was quite polite, even
> seemed like he was trying to be "helpful."

Well that makes him better than most in that respect ... it is
slightly better than simply muttering something like "oh, great,
another f___ing no-coder" like quite a few do ...

> In other words, he thought he
> was doing Jim a favor by pointing out his transgression from our sacred
> Amateur Radio way of doing things.

I don't buy that ... even the densest beeper or olde farte is (at least
part) human and has to know that nobody likes to be treated like that ...
I really believe that most of them do that crap deliberately to drive the
newcomers off ...

[snipped the part about how Hans was once embarrassed and
felt bad about it, too]

> "Radio Cop", you have kept our hobby uncorrupted. I heard Jim
> down around 27 Mhz this morning trying to sell his barely used
> 2-meter HT.

After the reception he got, can you really blame him ???

> I'm gonna miss my new friend Jim, because I think
> I could have learned something from him.

Maybe you could have Hans ... maybe most could have ...

> Maybe you could have also. (refering to "Radio Cop") ...
I doubt it ... "Radio Cop" sounds like the kind of jerk who's
been keeping good people out of ham radio and driving away
the newcomers for years ...

> Like I said, he seemed pretty bright to me, quick to
> catch on to things. Gee, what do you think Jim caught on to?

He caught onto the fact that many, many hams look down their
noses at those who can't or won't beep no matter what their other
capabilities might be ...

Carl - wa6vse
wa6vse@fast.net

3606. Re: Deep Cycle Battery Charger Manufacturers?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: AE0Q / V31RY <v31ry@ix.netcom.com>
Message-ID: <5m2pjp$ira@dfw-ixnews5.ix.netcom.com>
Source record: 197816

In article <19970517124000.IAA19321@ladder02.news.aol.com>,
zaax@aol.com (ZaaX) wrote:
>Does anyone out there know of any manufacturers of deep cycle battery
>chargers other than A&A? I am looking for a charger that puts out at least
>1 amp
>and will also taper the charger down. Any info on this will be greatly
>appreciated.
>
>73 Zack Schindler
>N8FNR
>

If you live near a large city, see if there is a Batteries Plus store there.
They sell a charger that puts out 2A max, and drops back to only a few MA when
the battery is charged.. It has LED's showing the charging status, and sells
for about $20, a lot cheaper than the ones advertised in the ham magazines,
and does the same thing.. I use one to keep my deep-cycle batteries topped off
between camping trips.

73 -- Glenn AE0Q/V31RY

3607. Re: Jamming by a CW operator

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: "Tony T. Hwang" <oolong@netcom.ca>
Message-ID: <5m2q5r$94c@tor-nn1-hb0.netcom.ca>
Source record: 197817

In article <3384105B.2E4E@ccnet.com>,
teixeira <teixeira@ccnet.com> wrote:

>>
>> kn4im@mindspring.com.au (Larry KN4IM) wrote:
>>
>> >CW has been the jammer of choice for many years. Canadians used to
>> >use it when I put the first 110 baud ASCII on 14.110 the instant it
>> >became legal in the USA. The SSB bands are continually being jammed
>> >by CW operators who have no intention of ever contacting anyone on
>
>This is nonsense. I have been licensed for 16 years and I started out
>on CW. I do not remember ever being intentionally jammed on CW. Now
>there have been times when the CW bands are so crowded that there is
>some QRM......That's why you have CW filters.......but this is not
>jamming. There are also times when the other station cannot hear you or
>the station you are working. I would say this is a good argument for a
>manditory Novice license so that newcomers can learn how to operate on
>HF both CW & Phone. Many new Hams don't realise there is a "B I G"
>difference in HF CW/SSB to UHF/VHF FM. The key to HF is learning how to
>use your receiver and listening. HF takes a bit of patience......If you
>don't have the patience to learn code you probably don't have the
>patience to operate HF.
>
>My Opinion
>Don, W6IQ

Right you are, Don. I can copy through any CW QRM w/o any problem.
But just can't stand it when over modulated SSB sig. splattering all
over the band. Greater challenge is copying very weak CW signal. You
almost have to feel it instead of hearing it.

Tony, VE6CGX
99% CW but I'm not mute.

3608. Re: DX/Contest logging software

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: AE0Q / V31RY <v31ry@ix.netcom.com>
Message-ID: <5m2qis$nmd@dfw-ixnews8.ix.netcom.com>
Source record: 197818

In article <5m27ji$76b@news.innet.com>,
hamradio@camalott.com (Tony) wrote:
>I am looking for a good logging program, either DOS or for
>Windows 3.11. I know there a some very good shareware and commercial
>programs available. I would appreciate any information that would
>help me decide which ones would be worth looking at . Thanks
>Tony, KM5JH
>
>
>

Hello Tony.. I would recommend LOGic-4 by Dennis WN4AZY for everyday logging and also for contesting. It is based on FoxPro, and if you buy the Windows version you also get the DOS software with it. It comes with contest setups for 50 contests. It can be interfaced to any HF rig that has capabilities for computer control, and can key the rig on CW via the LPT port. Here is the web site for more info and a demo copy of the software:

http://www.hosenose.com/~pda

If you just want software for hardcore contesting, I'd get 'CT'. I use it for CW contests, and then export the database file to LOGic-4 later. Both programs have utilities to import and export their database files to other programs. CT is great for the contests it supports, but doesn't cover as many as LOGic can (you can make your own contest setups for LOGic). You can find info on buying CT in most issues of CQ magazine.

73 -- Glenn AE0Q/V31RY

3609. Re: SPARK GAP emergencies!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: Dave VanHorn <dvanhorn@127.0.0.1>
Message-ID: <01bc6717$35ed8ac0$74f135ce@hammer.stonewest.com>
Source record: 197819
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

> > > You are driving along and somehow your car runs off the road and down
> > > a hill. You are hurt and can't make it back up to the road. Using
> > > your ham radio knowledge, you quickly build a spark gap transmitter
> > > from the car's ignition system.

I'd sooner make a laser out of my flourescent toothbrush and some aluminum
foil tossed out by a passing motorist, and signal a plane for rescue.

> I'm interested in any documented evidence where a person
> was so severely injured that he couldn't "make it back
> up to the road", yet paradoxically was able to extricate
> ignition system components from a mangled car and assemble
> a spark-gap transmitter.

OH NO! We need to immediately recall all cars with computer controlled
ignitions, and refit them with kettering ignition, in case .....

ROTFLMAO.

3610. Re: Code... No Code... ???

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: Len Popyack <popyack@borg.com>
Message-ID: <01bc671d$2ec1da20$012562ce@popyack>
Source record: 197820

Dolphin 96 <dolphin96@aol.com> wrote in article
<19970520050400.BAA12519@ladder02.news.aol.com>...
> I just spent four, mind-boggling months studying for the extra class
> license and succeeded in going from no-license, to passing all six
> elements last Saturday.
>
> Yeah? So the code is a little tough to learn. So what? It is not THAT
> tough to learn, and I am VERY proud of what I have just accomplished. All
> it requires is a willingness to break out those code tapes, devote some
> time regularly to the task, and DOING WHAT IT TAKES!
[snip]
Mike, I agree. Lets face it folks, society has been lowering its standards on everything from school testing to presidential morality. Amateur Radio could only be degraded by the same process. Dont let a handfull of squeeky wheels drive amateur radio into the ditch. We have incentive licensing in place to create a system to reward the hard workers. Perhaps the incentive licensing details need to be changed slightly, but we certainly need the incentive system. Twenty word per minute may seem like a lot, but believe me it is only a starting point. In my opinion, code contests are by far the most exciting operating. Here, one needs to be fairly proficient at code to be able to be in the thick of things. I know many code ops (myself included) who perform at faster QSO rates on code than on voice. Code is not the bad thing so many of you have made it out to be. And as far as losing interest in code, just give a listen during a code contest (such as WPX) with your narrow filters on, and I bet you count far more ops on code than you do voice. Code is good! My utmost congrats to you, Mike on your achievement. YOU SHOULD BE PROUD!!!

Len WF2V

3611. Re: Morse digital to analog circuit??

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <339ce7bb.22858011@news.cyberhighway.net>
Source record: 197821

Earlier I babbled:

>Are you a licensed ham? If so, you should recognize that MW0AWC is
>not a ham call.
>--
>glenq@cyberhighway.net
>WB7DOW @ KB7CFD.ID.USA.NOAM

Several people have kindly pointed out to me that the MW0 prefix is,
indeed, a valid ham identifier in some primitive land across the Great
Undrinkable.

There will now be a short intermission while I remove my keyboard from
my mouth.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3612. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <339e0c6e.31795594@news.cyberhighway.net>
Source record: 197822
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

K0HB@usa.net wrote:

>Talked to a young fella on the repeater the other day who introduced
>himself by saying "my personal is Jim and you're my first contact". He
>seemed like a nice sort, delighted that he had just received his shiny
>new call sign, and was anxious to make some new friends. Kinda sounded
>like I felt when I put my new call sign on the air the first time way
>back when, except probably brighter, cuz Jim is one of those young
>computer jocks. Me, I still got problems with the LL scale on my Pickett
>slide rule. Yep, I think Jim sounded brighter than me, quick to catch on
>to things.

<drama deleted>

>"Radio Cop", you have kept our hobby uncorrupted. I heard Jim
>down around 27 Mhz this morning trying to sell his barely used
>2-meter HT. I'm gonna miss my new friend Jim, because I think
>I could have learned something from him. Maybe you could have
>also.
>
>Like I said, he seemed pretty bright to me, quick to
>catch on to things. Gee, what do you think Jim caught on to?

Nice troll, Hans. I see you've caught a couple already.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3613. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33a10f08.32460952@news.cyberhighway.net>
Source record: 197823
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>K0HB@usa.net wrote in article <864329847.30965@dejanews.com>...

>> Didn't use any bad words that I noticed, was quite polite, even
>> seemed like he was trying to be "helpful."
>
>Well that makes him better than most in that respect ... it is
>*slightly* better than simply muttering something like "oh, great,
>another f___ing no-coder" like quite a few do ...

Coulda been worse. Coulda called him a "beeper."

>> In other words, he thought he
>> was doing Jim a favor by pointing out his transgression from our sacred
>> Amateur Radio way of doing things.
>
>I don't buy that ... even the densest beeper or olde farte is (at least
>part) human and has to know that nobody likes to be treated like that ...
>I really believe that most of them do that crap deliberately to drive the
>newcomers off ...

No newcomer worth his ticket is going to be let himself be chased off
ham radio by some brain-dead old ham with delusions of competence.

>> "Radio Cop", you have kept our hobby uncorrupted. I heard Jim
>> down around 27 Mhz this morning trying to sell his barely used
>> 2-meter HT.
>
>After the reception he got, can you really blame him ???

Where was Jim's Elmer? Why didn't his ham class leader give him some
hints on repeater operation? Why didn't Hans jump in and chat with
Jim?

Well, I guess that would have ruined the fable, wouldn't it?

>> I'm gonna miss my new friend Jim, because I think
>> I could have learned something from him.
>
>Maybe you could have Hans ... maybe most could have ...

Hmmmm...

>> Like I said, he seemed pretty bright to me, quick to
>> catch on to things. Gee, what do you think Jim caught on to?
>

>He caught onto the fact that many, many hams look down their
>noses at those who can't or won't beep no matter what their other
>capabilities might be ...

And then there are other hams who look down on those who do beep. Me,
I don't discriminate. I look down on everybody.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3614. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5m3360$je9@jupiter.planet.net>
Source record: 197824
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

"Graham" <not@public.com> wrote:

>Carl R. Stevenson <wa6vse@fast.net> wrote in article
><01bc6648$c9c460e0$2b9cf5ce@wa6vse.fast.net>...
>> The proposal for restructuring that we've been debating lately
>contemplates
>> two license classes, both with access to all HF bands, all modes, with
>only
>> a 5 wpm code test. The "higher" class would be allowed full power, to be
>a
>> VE, etc. and the "lower" class would have a power limit of say 50-250W on
>> HF and say 50W on the higher bands where biological safety concerns would
>> be more pronounced ...

>Well, its a start to a new debate but..... How are we going to
>regulate it? I don't think anybody would stick to the power limit.
>Graham K4XA

Why not. Novices in the 50's had a 75w power limit and
I don't recall ever seeing it as a problem or a limit that was
routinely being ignored.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

3615. the WWW's Most Comprehensive YL Page...

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: Lee KR4ND <rfi@voyageronline.net>
Message-ID: <01bc672c$240bb420$ab7e80d0@default>
Source record: 197825

...is located at the Stones River ARC site.

http://www.vol.com/~rfi/stones.html

come see us....

when you can stay a while.

73,

Lee (KR4ND)
Webmaster: Stones River ARC (K4FUN)

"Where amateur radio is still FUN"

3616. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc672b$d49dd760$b395f5ce@wa6vse.fast.net>
Source record: 197826
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
<33a10f08.32460952@news.cyberhighway.net>...
> And then there are other hams who look down on those who do beep. Me,
> I don't discriminate. I look down on everybody.

I don't "look down on those who beep" ... I "look down on
those whose ONLY claim to fame is beeping because they
have allowed themselves to become almost hopelessly
behind the times and technically inept."

Ham radio is *supposed* to be technical ... that's not
even open for debate, it's codified in Part 97.1 ... it's
also supposed to be about public service communications.
NOWHERE in Part 97 will you find anything about "chasing
DX, contesting, other games, collecting "10-10 numbers",
collecting wallpaper, etc.

Carl - wa6vse
wa6vse@fast.net

3617. (none)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: wf7x@juno.COM
Message-ID: <19970522.220547.8279.2.wf7x@juno.com>
Source record: 197827

```
delete wf7x
```

3618. Re: SPARK GAP emergencies!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseEAMAp7.6I1@netcom.com>
Source record: 197828

In article <19970522051700.BAA02557@ladder02.news.aol.com> dolphin96@aol.com (Dolphin 96) writes:
>Yes, but if the professor had figured out how to make a spark gap
>transmitter on Gilligan's Island, he could have saved them all 15 years of
>isolation.
>
>:o)
>
And all of us many years of bad TV comedy shows! :-)

3619. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33a216d9.34463151@news.cyberhighway.net>
Source record: 197829
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Cecil Moore <cecil_a_moore@ccm.ch.intel.com> wrote:

>K0HB@usa.net wrote:
>> Gosh, I've been saying "handle" since I was a conditional
>> class. Slow to catch on, you know.)
>
>Hi Hans, I gave out my "handle" on 27 MHz when it was still a ham
>band. CBers probably got a third of their lingo from 1950's hams.
>
>At a hamfest a couple of years ago, I gave a friend a call on 2m
>simplex ending with, "Hey Harold, got your ears on?" One of the
>radio cops says, "Hey OM, we hams don't say things like that. How
>long have you been licensed?" I replied, "44 years", and walked
>away, leaving the radio cop at a complete loss for words.

Too bad you didn't say "Ten-Four, Good Buddy."
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3620. Re: Alinco DJ-580 acting strange

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: gdn@tir.com
Message-ID: <33852507.2545653@news.alt.net>
Source record: 197830

On Thu, 22 May 1997 18:53:11 -0400, "Richard K. Neimeyer"
<richard108@earthling.net> wrote:

>I have an Alinco DJ-580 HT that is giving me trouble.
>
>On the 2 meter side I can receive ok but I can't transmit voice. The
>transmit indicator blinks when the transmitter is keyed. On the 440 side
>I can transmit ok but I cannot receive. Strange indeed.
>
>Any advice out there. I will try something I did not try yet. I will
>try to reset the radio (losing all the frequencies but it's no problem
>for me to reinstall the frequencies I use often back in memory) and see
>what happens. I kind of doubt if this will correct the problem though.
>
>Any opinions or fixes can be sent to me at richard108@earthling.net
>
>73,
>Dick, N2MOA

It's been a couple of years since I had the DJ-580 but I *think* it
had a crossband repeater type mode, ... perhaps you've got it where
it xmits on 440 and receives on 2 meters ???? You might try reading
the manual *very* carefully and see if that isn't the case , otherwise
a reset will return everything to the default condition.

73
Gary K8IQ

3621. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33a44319.45791879@news.cyberhighway.net>
Source record: 197831
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Ham radio is *supposed* to be technical ... that's not
>even open for debate, it's codified in Part 97.1 ... it's
>also supposed to be about public service communications.
>NOWHERE in Part 97 will you find anything about "chasing
>DX, contesting, other games, collecting "10-10 numbers",
>collecting wallpaper, etc.

Oh, yes, it *is* open for debate. You can interpret 97.1 any way you
wish, but the plain fact is that Ham Radio is a HOBBY. People do it
for FUN. That's the fact of the matter. Of course, some folks get
fun out of inventing stuff or directing traffic at parades, or passing
inane messages on the CW traffic nets, but it's all a part of ham
radio, and no more or less valid than whatever it is that you or I
like to do.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3622. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc670c$89d16040$b395f5ce@wa6vse.fast.net>
Source record: 197832

K0HB@usa.net wrote in article <864332987.1037@dejanews.com>...
>
>
> Carl R. Stevenson wrote:
>
> > At least the Canadians elected leaders with the CAJONES to do.....
> (emphasis added by K0HB)
>
> Gee Carl, this is the second time today that you have used that "C" word
> here. Given all the heat I got relative to the "M" word, I wonder how
> long it will be until the same list of suspects will come up citing
> religious, ethical, and other reasons why your apparent anatomical
> fixation is offensive to them.
>
> May the Magic be with you,

May the CAJONES (emphasis added) be with YOU ... we could use
some in the ARRL for a change ... and some good sense, too.

Carl - wa6vse
wa6vse@fast.net

3623. FOR SALE Kenwood TS-850SAT w/SP-31 MINT MINT

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: tony@shore.net
Message-ID: <5m3v1d$k07@fridge-nf0.shore.net>
Source record: 197833

Hello,

I have a Kenwood TS-850 SAT in MINT condition
for sale. With matching SP-31 speaker and stock filters.
Never left my shack and used only about 15 hours total.
First $1,050 FIRM takes it, you pay shipping.

Contact

Tony Penta WA1MWN

617-248-3957 days
617-334-5770 eves

3624. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970523122500.IAA16903@ladder01.news.aol.com>
Source record: 197834

>I don't buy that ... even the densest beeper or olde farte is (at least
>part) human and has to know that nobody likes to be treated like that ...
>I really believe that most of them do that crap deliberately to drive the
>newcomers off ...

Absolutely. Happens all the time down here in Florida, especially in the retirement communities. These old toads move down here and then realize the deed restrictions in their new subdivision prohibit them from erecting outside antennas so they can talk to their beeper buddies on 75m. So they end up on 2/440 (which they really don't like anyway since most of them believe that "real hams" don't operate there.) They will then purposely run off as many younger, newer hams as possible in an attempt to take control of the repeater so that they can monopolize it for endless discussions about their health problems, their experiences in World War II, or how much better things were back in New York/Pennsylvania/Conneticut/New Jersey.

-Drew in Sunny Central Florida-

3625. Re: VHF Propagation Questions

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: Stephen Cruickshank <stephen@ag-nats.demon.co.uk>
Message-ID: <9gQGoCA20YhzgwxE@ag-nats.demon.co.uk>
Source record: 197835

very interesting, as I have noted better packet reception after dark, on
UHF also.
Stephen G6NUT.

In article <33732de3.3990334@news.atl.bellsouth.net>, Gary Coffman
<ke4zv@bellsouth.net> writes
>On Thu, 08 May 1997 14:07:46 -0400, Zack Lau <zlau@arrl.org> wrote:
>>Gary Coffman wrote:
>>
>>> Signal strength is independent of frequency *if* antennas of equal effective
>>> aperture are used. The *apparent* increase in path loss with frequency is
>>> an artifact of using antennas of constant electrical size rather than
>constant
>>> physical size.
>> Actually, the signal strengths go up if use an antenna of constant
>>physical size on both ends. See page 38 of the January 1991 QST.
>>This assumes that we are talking about real antennas with significant
>>gain over a dipole, like properly fed parabolic dishes. This doesn't
>>hold for small lossless antennas where the gain can never drop below 1. :-)
>
>That's true. By concentrating the transmitted energy in the direction of the
>receiver, we deliver more energy per square meter at the receiving location.
>But that's equivalent to running more transmitter power, and doesn't directly
>address the issue of path loss.
>
>The point I'm trying to address is that receive effective aperture is
>traditionally
>included implicitly in path loss figures because the equations *assume* a
>receiving
>antenna of constant electrical size at the receiving location. That gives the
>misleading
>impression that the medium of the path has greater losses as frequency is
>increased.
>But that isn't so (at least until the upper microwave frequencies where
>absorption
>does become a factor). It is an artifact of the assumption of constant
>electrical
>size for the receive antenna. Once we recognize that implicit assumption, we see
>that LOS path loss is a simple matter of geometry, and frequency drops out of
>the
>path loss calculation if we use a receive antenna of constant physical size.
>
>>> >Second, I have noticed (again on VHF, 2m) that I get better
>>> >connections on packet at night. Using an HT with a J-pole antenna, I

>>> >can get a reliable connection to a certain station about 10 miles from
>>> >my QTH after dark, but usually not during the day. I have listened to
>>> >the frequency as I transmit, and it is not (for example) more people
>>> >using the frequency during the day. The results hold even when I and
>>> >the other station are the only ones on the frequency. I am confused
>>> >by this. Again, I cannot see why there would be a difference between
>>> >day and night for line-of-sight reception (maybe there is more
>>> >background noise from the sun during the day?).
>>
>>Yes, you do get more background noise during the day--usually from
>>radio transmitters and businesses. Do you see the same effect on
>>holidays and weekends? FM detectors aren't terribly useful for
>>seeing this increase in noise level--an AM detector would be much
>>better. Also, signals off frequency can degrade your reception
>>significantly, particularly if your HT has a little in the way of
>>RF filtering. Some people have bought filters to improve reception.
>>--Zack Lau W1VT zlau @ arrl.org
>
>Unless the receiver is pretty poor, and there are a lot of business band
>transmitters in close proximity to the receive site, this should be a
>non-issue. It can happen at some busy commercial sites, but is unlikely
>to be the explanation for the dirunal variations he is experiencing.
>Inversion layer trapping is a more likely explanation. This is very common
>when one site is high and the other low, a typical situation with packet
>users and a packet node. (It also happens a lot with FM voice repeaters
>for the same reason.)
>
>Gary
>Gary Coffman KE4ZV | You Make It | Email:
>Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
>534 Shannon Way | Guaranteed | or
>Lawrenceville, GA 30244 | | ke4zv@radio.org

--
Stephen Cruickshank

3626. Re: SPARK GAP emergencies!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-23 00:00:00 UTC
From: Marc Lurie <marcl@global.co.za>
Message-ID: <33858410.3B0@global.co.za>
Source record: 197836
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Kevin Jessup wrote:
>
> > >
snip snip snip
> But as far
> as the actual probability of a response to your transmission,
> rank the following common methods in order of chance for success....
>
> CELLULAR PHONE
>
> VHF amateur radio
>
> Citizens Band
>
> MADLY BEEPING ON THE HORN (no Morse code required)
>
> Flashing the headlights on and off
>
> Screaming
>
> Someone randomly happens upon the scene and helps
>
> Spark Gap CW
>
> Pro-coders: try your very best to be honest. ;->
>
> Kevin, n9sqb
I have to aggree with Kevin.

Here's a challenge to anyone who really wants to prove that this might work:

One day, drive out of town with a ready-made spark gap transmitter made from bits and pieces that one would find in a car wreck, and start transmitting any kind of call. You'll never get a reply.

Ham radio is a wonderfull hobby, and an extremely useful service, but please don't let's delude ourselves.

Marc ZS6HZ.

3627. Re: Where did all the hams go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: Robert Gross <robtgross@worldnet.att.net>
Message-ID: <338722E8.3921@worldnet.att.net>
Source record: 197638

New discussion, where did all the hams go. If they all go onto the internet, just thing how nice the bands will sound!!!!!!!!

//\00/\\

3628. Battery for Alinco DJ-162 wanted

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: ljubisic@EUnet.yu
Message-ID: <33872ba6.2698240@news.eunet.yu>
Source record: 197639

Anybody has (or knows where I can get) EBP-10NA (7,2V/700 mAh) battery for old but still operating Alinco DJ-162TD, for sale? It doesn't have to be EBP-10NA, just any matching to above mentioned handheld which is 'compatible' with even older model DJ-160.

I would prefer new ones, however, used and in 'good shape' are also most welcome, as well as other accessories You may have for it.

Thank You very much in advance!

Slobodan, YT1RVS
<ljubisic@EUnet.yu>

3629. (none)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: wf7x@juno.COM
Message-ID: <19970524.104558.8279.0.wf7x@juno.com>
Source record: 197640

unsubscribe wf7x
delete wf7x

Priscilla Pollman
wf7x@juno.com

3630. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6867$3ed507c0$6d95f5ce@wa6vse.fast.net>
Source record: 197641
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Thomas Foster <tlfoster@ix.netcom.com> wrote in article
<338747F0.749C@ix.netcom.com>...
>
> Hi, Carl.
>
> Now, Carl, I don't recall any mention of Morse code. How did you know
> that Jim had a no-code license? As bright as he was maybe the theory was
> so simple that he decided to go "all out" and get a license that
> required the code test. <g>

Right ... <g>

> At any rate, I've been a "beeper" since 1962, and I have never, ever
> corrected a newcomer on the air. If the newcomer wishes to use
> "personal" or "handle" that's fine with me. One doesn't have to
> "correct" a neophyte -- he'll assimilate the ham lingo if he chooses to.
> I guess we all have our pet peeves.

You're the exception rather than the rule. Most hams WILL "correct"
(reject, deride, denegrate, insult, etc.) anyone who deviates in the slightest
from the dogma and tradition that have been passed down through the ages
as the "foundation" of ham radio ... it's called a "temporal distortion" ...
they're "caught in the past, and they can't get out ..." to make a parody of a
commercial for a home security device that was heavily aired a few years ago
..

> Hope you're doing well.
>
> Best Regards,
> Lindsay
> WA4ISZ

Same to you ...

Carl - wa6vse
wa6vse@fast.net

3631. Re: Where did all the CBe

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: adell@mailhost2.planet.net
Message-ID: <MPG.df09b4256978749989868@news.planet.net>
Source record: 197642

In article <9705181719402294@mogur.com>, len.anderson@mogur.com says...
> RO>From: Robert Gross <robtgross@worldnet.att.net>
> RO>Subject: Re: Where did all the CBers go?
>
> RO>Ban CW, Ban Phone, Ban Rtty, Ban Packet, Ban Sstv, Ban Listening, and
> RO>Ban CB.
>
> Ban Roll-On Deoderant.
>
Ban the Bomb
Ban Tuna Fishing
Ban de Solie
Running to beat the ban
The alternate side of the street parking ban is lifted for the holidays
--
Steve KF2TI

3632. Re: Help!> Amsat still needs funds for Phase 3D satellite.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <338716da.763266@news.mindspring.com>
Source record: 197643
Cross-posted to: alt.radio,alt.radio.scanner,alt.satellite,aus.radio.amsat,rec.ham-radio,rec.radio,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.scanner,rec.radio.swap

fiscus@mcn.net (Vince Fiscus, KB7ADL) wrote:

>If this were a perfect world, the Phase 3D satellite would already be in
>orbit, but the ESA has postponed our launch to Sept 97. This delay has caused
>Amsat to have a funding shortfall. If you can donate to the Phase 3D
>satellite project please do so. If you can donate more money, please do so.
>Your help will be much appreciated! 73
>
I am a member of AMSAT and never understood why a launch delay costs
us more money. Do we have to pay more for storage? If P3D is completed
why does it cost more to launch in Sept vs June?

3633. Re: Code vs No-Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5m714b$g5j@lehi.kuentos.guam.net>
Source record: 197644
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

"Cecil A. Moore" <cecilmoore@delphi.com> wrote:

>CrACKeD wrote:
>> Maybe YOU need to use CW to enjoy the hobby, but
>> you've got to realize that people tend to think differently.

>Yeah Jim, give up that damned CW and operate packet on those
>multitude of SOTA packet repeaters on Guam hooked together for
>world wide communications.

>73, Cecil, W6RCA, OOTC

We don't have pack it out here Cecil. We aren't hi tek like those guys in California. We still use antiquated, obsolete modes of communications that nobody else uses, except, that is, the people we talk to with those antiquated, obsolete mode.

73, Jim KH2D, NAOACC

3634. Re: !!! ADI AT-600 !!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: Jeremy Hopkins <jhop@toltbbs.com>
Message-ID: <3386CC24.15A7@toltbbs.com>
Source record: 197645
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc

Masa wrote:
>
> On 23 May 1997 05:09:27 GMT, jamesdthdj@aol.com (JamesDthDJ) wrote:
>
> >Masataka posted that he had just received his new ADI Radio..
>
> I did !!
>
> >Sorry Masa, but that's impossible.
>
> well... I purchased a week ago.. and I got it two days ago.
>
> > The fcc recalled those, along with the
> >RS ones......
>
> really ? I haven't heard anything about it. it shouldn't be.....
>
> > or at least that's what somebody posted on here...
>
> yes, I saw those... but you can buy now... at least that I know.
>
> >Happy Radioing, and if you know what the tx mod is, could you drop me a
> >note? I'm gonna get one of those pretty quick.
>
> go to ADI Radio's web page and click ADI Radio. Then click So Cal's
> Radio Modifications. The web site is http://www.adi-radio.com
>
> Enjoy !!
>
> Masataka Noda
> Masa@WriteMe-X.com
> http://www.geocities.com/Yosemite/1325/
>
> Spam Security is ON:
> Remove "-x" from noted e-mail address to contact me.

he is in canada
--
Jeremy W. Hopkins
KC8GWH
http://www.toltbbs.com/~jhop/
mailto:jhop@toltbbs.com
or

mailto:jeremyhopkins@juno.com
442.850 + mhz in nw ohio

3635. Re: What S97.1 says about "working DX"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6864$b4d04e60$6d95f5ce@wa6vse.fast.net>
Source record: 197646

Jacqueline Herman <jherman@sierra.NET> wrote in article
<Pine.SUN.3.95.970523210341.19468D-100000@diamond.sierra.net>...
> Carl wrote that nowhere in Part 97 is "working DX" mentioned.
>
> I guess you've got an old version of Part 97, Carl. My edition shows
> that S97.1(e) encourages hams to work DX - it can't be interpreted
> any other way. And CW is the mode of choice that most use to
> satisfy S97.1(e).
>
> What have you done lately to satisfy S97.1(e)? (Like it or not,
> we should be striving to satisfy *all* items listed under 97.1.)

"Fostering international goodwill" does not necessarily equate
to the common notion of "chasing DX" ... a pursuit which has
in many cases given US ops a black eye as being rude and
inconsiderate ... the competitive games aspect assigned to
"DXing" by many US hams and the pileups and associated
bad behavior that go hand and hand with that competition are
distasteful to many foreign ops that I've met and spoken with.

Additionally, or Hispanic brethern to the south take a dim view
of the intentional QRM and "greaseball" and "beaner" comments
that Spanish-speaking QSOs often encounter ... not to mention
the fact that lots of beepers up here think nothing of ploping
themselves down right in the middle of a Spanish-language QSO
that happens to be below the US voice band (in "our CW band"),
despite the fact that in their part of the world no such inane sub-band
segregation exists ... many of them in fact choose to carry on their
conversations down there where they don't end up being the victims of
a pile-up of rude, inconsiderate, QSL-seeking gringos ...

Carl - wa6vse
wa6vse@fast.net

3636. Re: Anyone Still Using Windows 3.1?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: rur@innotts.co.uk
Message-ID: <33875a0f.5014213@news.innotts.co.uk>
Source record: 197647
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Hi
Add the fact that anyone using Visual Basic v4.0 to write
program can only compile it for rubbish Win 95... talk about Microsoft
taking over...!! NOT ME..!!!

Paul G0RUR

>"Dave Burr" <dtburr@mcs.com> wrote:
>
>>Gang:
>
>>We are about to release a couple of new Windows-based programs for the ham
>>market. One of them requires 32-bit performance for best results, but we
>>are considering making lower-end version for those still stuck on Windows
>>3.1.
>>How many still use Win 3.1? I know that on some very old machines there is
>>little choice, but our sense is that use of the old 16-bit Windows is
>>pretty limited. Anyone have a gut feel for Win3.1 usage among their
>>friends, *especially in packet operation*?
>
>>Thanks for any info de Dave, K9XK.
>
>You have seen there are many out there still using W3.1 (3.10, 3.11).
>Most W3.1 users have internet access and 16Mb or more. Companies like
>Georgia Pacific are still heavy 3.1, too.
>
>Most propagation, antenna modeling, and the like are still DOS. Same
>for the major logging programs. I'll bet 80% of the packet computers
>are still DOS.
>
>But please don't confuse W3.1 with completely DOS boxes. DOS boxes
>are usually 4MB XMS or less (50% are 640KB machines). W3.1 are 16Mb
>or 32MB usually. The reason W95 is so strong is you can't get a new
>PC with anything but W95. One place charges $99 to load W3.11
>
>Hope this helps
>
>Dave K4JRB
>

Paul (G0RUR)
rur@innotts.co.uk
UK Distributor of Amsoft's Ham Radio C.D.
Home Page: http://www.innotts.co.uk/~rur/

3637. Mobile CB aerial suggestions?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: "Peter A. Forkes" <pforkes@pobox.com>
Message-ID: <33874237.7E89@pobox.com>
Source record: 197648
Cross-posted to: alt.radio.scanner,rec.ham-radio,rec.radio.scanner,rec.radio.amateur.equipment,rec.radio.amateur.misc

I'm looking for a CB aerial to mount on my Nissan Pathfinder. The local
installer recommends a $140 Antenna Specialist antenna.
Obviously, since the aerial is the most important part I want to get the
best, but I don't want some huge aerial sticking high up on my car.
What can you suggest?
Peter

3638. Re: a really weird question.....

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: w7el@teleport.com
Message-ID: <5m7goc$2st$3@nadine.teleport.com>
Source record: 197649

In article <3386E0E5.4C52@worldnet.att.net>,
Jim N8XYN <jim.N8XYN@worldnet.att.net> wrote:

>I was thinking pretty much the same thing! Lets say I have 1 milliwatt
>on 2 meters. I feed that to a Ramsey LPA-1 and get 20 milliwatts. I
>then amp that to 2 or 3 watts. Is the harmonic as clean as the main
>signal? or will it be distorted?

There are likely to be other low-level spurious signals generated by the rig. Some of them may be close to the harmonic you're trying to amplify, so you'll amplify them also, even if you use a bandpass filter ahead of the amplifier.

The frequency deviation of the 5th harmonic signal will be 5 times the deviation of the original signal. So if the original deviation is correct, the deviation of the harmonic will be much too large. Also, sidebands caused by noise, hum, etc. will be 5 times as wide. Frequency stability will be 5 times poorer.

Roy Lewallen, W7EL

3639. Re: Help!> Amsat still needs funds for Phase 3D satellite.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: Tom@astro.net
Message-ID: <5m78rprso1@news.mhv.net>
Source record: 197650
Cross-posted to: alt.radio,alt.radio.scanner,alt.satellite,aus.radio.amsat,rec.ham-radio,rec.radio,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.scanner,rec.radio.swap

In article <338716da.763266@news.mindspring.com>, sco@sco-inc.com wrote:
>fiscus@mcn.net (Vince Fiscus, KB7ADL) wrote:
>
>>If this were a perfect world, the Phase 3D satellite would already be in
>>orbit, but the ESA has postponed our launch to Sept 97. This delay has caused
>
>>Amsat to have a funding shortfall. If you can donate to the Phase 3D
>>satellite project please do so. If you can donate more money, please do so.
>>Your help will be much appreciated! 73
>>
>I am a member of AMSAT and never understood why a launch delay costs
>us more money. Do we have to pay more for storage? If P3D is completed
>why does it cost more to launch in Sept vs June?

Maybe because they tinker with it until launch time? Find last minute
changes? As always, EVERYONE wants MORE money. Like we have a tree full of it
in the backyard....

Tom

E-mail me at the address below, not with the above address.
That address is to help stop junk e-mail!

Tom Randall Amateur Radio - KB2SMS
trandall@mhv.net Mt. Beacon Amateur Radio Club /ARRL/10-10
Member: AAVSO Solar Division

My Astronomy/Ham radio web site:
http://www1.mhv.net/~trandall/welcome.html

Opinions herein are mine and may not be that of MHV.NET!

3640. Re: Where did all the CBers go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5m7jdp$6cj@dolphin.cannet.com>
Source record: 197651
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

> CW = Continuous Waste
> CB = Continuous Babble
> HAM= Happy Adult _____ Fill in

Masturbating.

Tom - N8ECW

3641. Re: Morse digital to analog circuit??

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: AE0Q / V31RY <v31ry@ix.netcom.com>
Message-ID: <5m7l6r$3b9@dfw-ixnews8.ix.netcom.com>
Source record: 197652

In article <33859105.2CC3@delphi.com>,
"Cecil A. Moore" <cecilmoore@delphi.com> wrote:
>AE0Q / V31RY wrote:
>> It's good to optically isolate the transmitter from the PC ports, it
>> keeps stray RF out of your computer.
>
>Hi Glen, how would you accomplish the isolation with a TNC?
>
>73, Cecil, W6RCA, OOTC
>

Well, you can use a Maxim MAX-252 IC to completely isolate the whole TNC between it and the PC serial port. I've modified an old CP-1 T.U. by adding a MAX-252 to provide complete isolation between my laptop and the radio/T.U., which are common.. It handles four serial lines, two into the serial port and two out of it (FSK/CW and PTT out, RCV Data in)..

If you want to keep the TNC and PC common and isolate the TNC from the radio, I guess you would have to use a PNP transistor and a source of 5 or 12vdc (maybe from the TNC) to invert the TNC key output (normally low on xmit).. I never thought about it before, since the circuit I use is meant to be used with software that keys directly from the PC for contesting (like 'CT' and LOGic-4).. I never heard of using a TNC for that, although I guess they can be used for CW sending..

I use RTTY T.U.'s and PC software for all my HF digital-mode operating instead of a TNC, so never really considered isolating a TNC from the radio.. The MAX-252 would work well for that, but it's too expensive (about $50) for just the CW key line!

73 -- Glenn AE0Q/V31RY SOWP #5558M

3642. re: Heil Sound

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: n9ssg@pobox.COM
Message-ID: <199705242201.RAA15032@mail.xnet.com>
Source record: 197653

Heil has a web page at

http://www.heilsound.com

de n9ssg

3643. ## ICOM AH-2 ANTENNA TUNER - MANUAL NEED

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: dragans@eunet.yu
Message-ID: <5m7mpu$qm4$7@SOLAIR3.EUnet.yu>
Source record: 197654

Hi there,

I need a manual for Icom AH-2 antenna tuner. If anyone may help please
send me an e-mail.

Regards,

Dragan Stojanovic <> dragans@eunet.yu

3644. Kenwood TM-261A mod needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: Matt Nelson <mnelson@inet-direct.com>
Message-ID: <5m7n26$b4m@news1.rcsntx.swbell.net>
Source record: 197655

Can anyone supply me with or point me to the mod for the Kenwood TM-261
mobile radio?

73

Matt, N5TKN
n5tkn@swbell.net

3645. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <338f5beb.10790793@news.cyberhighway.net>
Source record: 197656
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Thomas Foster <tlfoster@ix.netcom.com> wrote in article
><338747F0.749C@ix.netcom.com>...

>> At any rate, I've been a "beeper" since 1962, and I have never, ever
>> corrected a newcomer on the air. If the newcomer wishes to use
>> "personal" or "handle" that's fine with me. One doesn't have to
>> "correct" a neophyte -- he'll assimilate the ham lingo if he chooses to.
>> I guess we all have our pet peeves.
>
>You're the exception rather than the rule. Most hams WILL "correct"

I corrected (politely) a new ham one time for using "personal." He
had no problem with it. We became good friends, and he became an
excellent operator, who went on to become an EE. There's no need to
be condescending when advising new hams on accepted procedure.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3646. Re: a really weird question.....

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: Jim N8XYN <jim.N8XYN@worldnet.att.net>
Message-ID: <338776C2.40@worldnet.att.net>
Source record: 197657

Roy Lewallen wrote:
>
> In article <3386E0E5.4C52@worldnet.att.net>,
> Jim N8XYN <jim.N8XYN@worldnet.att.net> wrote:
>
> >I was thinking pretty much the same thing! Lets say I have 1 milliwatt
> >on 2 meters. I feed that to a Ramsey LPA-1 and get 20 milliwatts. I
> >then amp that to 2 or 3 watts. Is the harmonic as clean as the main
> >signal? or will it be distorted?
>
> There are likely to be other low-level spurious signals generated by the
> rig. Some of them may be close to the harmonic you're trying to amplify, so
> you'll amplify them also, even if you use a bandpass filter ahead of the
> amplifier.
>
> The frequency deviation of the 5th harmonic signal will be 5 times the
> deviation of the original signal. So if the original deviation is
> correct, the deviation of the harmonic will be much too large. Also,
> sidebands caused by noise, hum, etc. will be 5 times as wide. Frequency
> stability will be 5 times poorer.
>
> Roy Lewallen, W7EL

Well that pretty much answerd that. You learn something new every day
in the NG's. TNX 73

3647. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: Jim N8XYN <jim.N8XYN@worldnet.att.net>
Message-ID: <338777D7.D78@worldnet.att.net>
Source record: 197658
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Glen Quarnstrom wrote:
>
> "Carl R. Stevenson" <wa6vse@fast.net> wrote:
>
> >Thomas Foster <tlfoster@ix.netcom.com> wrote in article
> ><338747F0.749C@ix.netcom.com>...
>
> >> At any rate, I've been a "beeper" since 1962, and I have never, ever
> >> corrected a newcomer on the air. If the newcomer wishes to use
> >> "personal" or "handle" that's fine with me. One doesn't have to
> >> "correct" a neophyte -- he'll assimilate the ham lingo if he chooses to.
> >> I guess we all have our pet peeves.
> >
> >You're the exception rather than the rule. Most hams WILL "correct"
>
> I corrected (politely) a new ham one time for using "personal." He
> had no problem with it. We became good friends, and he became an
> excellent operator, who went on to become an EE. There's no need to
> be condescending when advising new hams on accepted procedure.
>
> --
> glenq@cyberhighway.net
> WB7DOW @ KB7CFD.ID.USA.NOAM

I dont know who decides what is acceptable but, I've heard oldtimers
W8's K8's use the term "Personal". I realize that according to the book
its not good grammer. I for one would not correct one of these guys!
If you were working it in 1923 who the hell am I to correct your usage
of the language?

3648. Re: QRZ Callsign Database Removed License Expiration Data

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: USMC@usmc.com
Message-ID: <33875931.175808283@news.ro.com>
Source record: 197659

On 24 May 1997 15:43:03 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>>With all the crooked hams in my area, I would be OVERJOYED if
>>they would remove the address!!
>
>In today's joke of a society that we live in, only fools will give out
>their actual home address. The FCC does NOT require that the station
>location be on record with them. You need only provide a mailing address
>where you can receive correspondence from them.
>
>-Drew in Sunny Central Florida-

I imagine several people are looking for you Drew. Be afraid, be very
afraid.

3649. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc689c$427e6da0$2e9cf5ce@wa6vse.fast.net>
Source record: 197660

Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
<33a867ea.13863061@news.cyberhighway.net>...
> "Carl R. Stevenson" <wa6vse@fast.net> wrote:
>
> >Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
> ><339bb6f4.10369758@news.cyberhighway.net>...
> >> "Carl R. Stevenson" <wa6vse@fast.net> wrote:
> >> >It's the "we need to change ___ because of ___" that's part of the
> >> >"rethinking of what the service is and what it's supposed to do" ...
> >> >basically we need to get back to the invention, experimentation, and
> >> >other technical activities where we used to lead and make significant
> >>
> >> But realistically, there's not much stopping that from happening right
> >> now. I see lots (for some small value of "lots") of folks inventing
> >> and innovating and adapting stuff for ham radio right now.
> >
> >Not nearly enough ... and a significant portion of the technically
> >skilled folks that we need are unwilling to suffer through the Morse
> >hazing ritual when they have no interest in Morse and will never
> >use it ...
>
> That's an opinion, and there's really no way to document it. My
> opinion is that most of the techies have already become hams

I have worked with hundreds and hundreds over the past 25+ years
and I disagree ...

> It
> can't really GET much easier without eliminating the tests completely.

Red Herring Alert!!! The anti-code-TEST crowd has consistently supported
making the written tests better ... nobody's suggesting making it "easier"
per se, just making it more relevant and justifiable.

> I finally
> figured out that I don't need the monetary support of users to enjoy
> putting up repeaters and packet nodes.

Fine ... put up a few thousand then, running at 56kbps or better so
we can have some secent service ... (that's the attitude of the average
user)

> I do it for the enjoyment of
> learning and accomplishment, and the satisfaction of providing fun for
> other hams. If those people don't enjoy what they're doing, they
> should stop doing it. Blaming "selfish, ignorant bastards" for not

> supporting them is a major copout.

"Enjoying" and "being able to afford to fund" putting network resources
in place for others to use are 2 different things ...

> Perhaps if they mingled with all
> those selfish ignorant bastards and made themselves and their
> knowledge available in and understandable and non-condescending
> manner, they'd get a lot more support. Insulting potential
> "customers" is NEVER a good marketing plan.

People who want to wander the store eating their fill and never
taking anything to the checkout counter to pay for it are not
"customers" ... they are "shoplifters" ... aka "selfish, ignorant
bastards" IMHO ...

> >> The fact is that even at 1200 baud, one
> >> can move a lot more data than what we're doing in most areas, if only
> >> some common sense were applied. I could write a bleeping BOOK about
> >> this, I tell you!
> >
> >Suggesting that 1200 baud is a truly viable solution generates serious
> >questions in my mind WRT your level of knowledge and common sense
> >in this area ...
>
> Have you ever operated a PBBS?

Yes ...

> Have you ever set up a node?

Yes ... in fact, I if you haven't been a ham for over a decade, I was setting
up nodes before you became a ham ...

> How many packet sites have you been involved with?

Several dozen, in various capacities through the years since the "Vancouver
board" and the original TAPR TNCs ...

> I'm telling you that 1200
> baud can handle far more data than is currently being done (with 1200
> baud) in most areas. I know this, because I've seen it personally,
> and experienced the improvement when it's done properly over what you
> get with the typical improper setups.

BFD ... it's still too slow to handle the kind of traffic that needs to be
moved
(unless you're *way* out "in the sticks.")

> >> But ham radio is a *diversified* hobby,
> >
> >that's simply a rationalization/tacit_acceptance_of the perversion that's
> >taken place ... those who believe that ham radio's primary purpose is
> >for collecting 10-10 numbers or other inane pursuits are not the type of

> >hams we need ...
>
> Nonsense. Your elitist attitude is a big part of the problem in ham
> radio. There's not one damn thing wrong with collecting 10-10
> numbers.

Like many "playtime" activities that have become common in ham
radio, it's a childish waste of valuable spectrum and serves NO
useful purpose in terms of meeting our charter objectives ...

> >> Like it or not, we need *numbers* to save our bands, and we're not
> >> attracting new hams anywhere near fast enough to do that.
> >
> >I agree that we need to enlarge our numbers, but to do so with
> >the types of people who will do nothing to fullfill our purpose will
>
> And just what IS our purpose? Not YOUR purpose, but OUR purpose?

Try reading (perhaps even understanding) Part 97 ... start with 97.1.

> >do NOTHING to save our bands ... 2 or 3 times more inane waste
> >of spectrum does not equal "efficient use of spectrum" it only equals
> >"worse waste" ... we need "the right stuff" ... all the salt water in
> >the oceans of the world will not save a man who's dying of thirst ...
>
> It will if you have a simple distillery, not that your analogy holds
> (heh) any water.

And now I suppose you're going to make some stupid comment to
the effect that "Morse is the distillery that makes the waters of ham
radio pure" ??? Give me a break ...

> >in fact, drinking salt water will only worsen the situation ... yes,
> >we need more hams ... but we need the right KIND of hams ... folks
>
> The "right kind" of ham is anyone who holds a valid ticket and
> operates within the rules.
>
> >who will actually learn the theory (or who already know it) and will
> >do the work and build the systems and provide the public interest
> >return on investment that the regulators envisioned when they allowed
> >us to control vast reaches of valuable spectrum ...
>
> Almost all of those "visions" are no longer valid.

No ... that's not true ... the purpose of ham radio as originally
laid out is still valid ... and needs to be restored and preserved.

> Perhaps they need
> to be changed. Until and unless they are, we need to interpret them
> liberally,

The "liberal" interpretation has resulted in the perversion of ham
radio into an electronic paintball wars palace ...

> >We're NOT just talking about removing the code test, but of restructuring
> >the entire license system to eliminate the code-based caste system
> >and to assure that even the entry level folks have a reasonable level
> >of technical savy ... not EE level, but more than the average ignorant
> >appliance operator ...
>
> All you're doing is removing one barrier, and replacing it with
> another barrier that's more to YOUR liking. It ain't gonna work.

No, that's NOT what we're talking about doing ... the intent is not
to "erect barriers" but rather to "re-emphasize the real purpose of
ham radio" and to assure its survival into the coming century ...

Carl - wa6vse
wa6vse@fast.net

3650. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: markbond@bellatlantic.net
Message-ID: <markbond-2405972009420001@client-127-1.bellatlantic.net>
Source record: 197661
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <01bc6863$3ce93a20$6d95f5ce@wa6vse.fast.net>, "Carl R.
Stevenson" <wa6vse@fast.net> wrote:

> I view it as simply looking at ham radio through the eyes of a rational adult,
> rather than viewing it in some sort of childish, escapist, "in-denial of
> reality"
> sort of way ... if many hams knew what ridiculous geeks they look like to the
> average person (and, likely to the regulators, upon whom we depend for our
> very survival) they'd be embarrassed (if they had the sense, which apparently
> is not the case with many ...)

Carl, how much time do you spend composing these usenet messages? I can't
seem to find enough time in the day to read them! I find the usenet geeks
to be generally more childish, escapist and in denial of reality than the
average joe ham. Just my perspective...

--
.-. .-. .-. .-. .-.
/ \ / \ / \ / \ / \
/__Mark_S_Bond__W2MB____/__markbond@bellatlantic.net__\
\ / \ / \ / \ /
`-' `-' `-' `-'

3651. Re: help:satellite antenna

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: John M Domblewski <wendysue@global2000.net>
Message-ID: <3386EA62.645C@global2000.net>
Source record: 197662
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap,rec.radio.amateur.antenna

Hi

I might comment that any of the above mentioned antennas can be built for a fraction of the cost of the commercially produced ones. I think if you investigate some of the ham magazine archives you'll find an eggbeater project for around $10.00. Yes it is not quite as good but you can build several $10.00 ones for that $120.00. Also you will feel a sense of pride of ownership that no store bought one can provide. Just think of that first sat contact you'll make and all you'll have to talk about [I can't believe it! I'm talking to you thru a satellite on an antenna that I made for $10.00]. If nothing else try it and if it doesn't work go buy one and prove me wrong.
--

John M Domblewski N2OJY
Wendy S Helm N2XXX
503 Middle Grove RD.
Middle Grove, New York 12850-1107
518-584-6554
mailto:wendysue@global2000.net

3652. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: "Cecil A. Moore" <cecilmoore@delphi.com>
Message-ID: <338795B1.5A66@delphi.com>
Source record: 197663
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Glen Quarnstrom wrote:
> I corrected (politely) a new ham one time for using "personal." He
> had no problem with it. We became good friends, and he became an
> excellent operator, who went on to become an EE. There's no need to
> be condescending when advising new hams on accepted procedure.

Hi Glen, objectively speaking, exactly what is wrong with "my personal is Cecil" if everyone understands what it means? You remind me of the people who say FOREIGN languages should not be allowed to be spoken in the United States while forgetting we are communicating in a FOREIGN language right now. Who died and made you the ham God? People like you turn my stomach. Until the day I die, I will continue to yank the chains of Nazis like you. Force your will on unsuspecting victims as you will to try to get your self-esteem above zero. It doesn't work with people like me. If I had been the guy in your tale, above, I would have told you to go to hell and not come back! Becoming your friend demonstrated an extremely low IQ.

73, Cecil, W6RCA, OOTC

3653. Re: What S97.1 says about "working DX"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <338e5b49.10628780@news.cyberhighway.net>
Source record: 197664

jherman@sierra.NET (Jacqueline Herman) wrote:

>Carl wrote that nowhere in Part 97 is "working DX" mentioned.
>
>I guess you've got an old version of Part 97, Carl. My edition shows
>that S97.1(e) encourages hams to work DX - it can't be interpreted
>any other way. And CW is the mode of choice that most use to
>satisfy S97.1(e).

Carl has tunnel vision in this area.

>What have you done lately to satisfy S97.1(e)? (Like it or not,
>we should be striving to satisfy *all* items listed under 97.1.)

Yep. Plus having fun doing all the things that may not be
specifically listed in 97.1, but are not prohibited in the rest of
Part 97.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3654. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33a867ea.13863061@news.cyberhighway.net>
Source record: 197665

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
><339bb6f4.10369758@news.cyberhighway.net>...
>> "Carl R. Stevenson" <wa6vse@fast.net> wrote:
>> >It's the "we need to change ___ because of ___" that's part of the
>> >"rethinking of what the service is and what it's supposed to do" ...
>> >basically we need to get back to the invention, experimentation, and
>> >other technical activities where we used to lead and make significant
>>
>> But realistically, there's not much stopping that from happening right
>> now. I see lots (for some small value of "lots") of folks inventing
>> and innovating and adapting stuff for ham radio right now.
>
>Not nearly enough ... and a significant portion of the technically
>skilled folks that we need are unwilling to suffer through the Morse
>hazing ritual when they have no interest in Morse and will never
>use it ...

That's an opinion, and there's really no way to document it. My
opinion is that most of the techies have already become hams. It
can't really GET much easier without eliminating the tests completely.

>The problem is that the "average user" is too technically deficient to
>be able to recognize the advantages of the neat new stuff or is so
>stuck in the past that he's unwilling to accept it even if it's benefits
>are clearly demonstrated ...

Make it attractive, affordable, and add a few bells and whistles, and
the average ham will eat it up. Tons of hams got into packet just
because it was "the thing to do" when TNC's got affordable.

>> Techies generally don't do much "normal"
>> operating; they prefer to tinker and innovate, then if their ideas
>> catch on, they move on to other things.
>
>I disagree in several respects ... first your implied assumption about what
>constitutes "normal operating" ... I get a picture of contesters, DXers, and
>a lot of inane gaming ... that's a perversion of our service, not what should
>be "normal operating."

That's your opinion, and it's worth what you paid for it. I have
plenty of empirical evidence of techies and innovators moving on once
they get a system up and running. Most such types need a challenge to
hold their interest, and are not interested in handholding newbies in
operating and maintaining the stuff.

>Additionally ... the "tinker and innovate, them move on" is a bit inaccurate.

Not really. Folks like Hank, who stick around to improve and support
their "inventions" are pretty rare, in my experience.

>Again, I disagree ... I don't see any room to blame "the experts and
>innovators"

I didn't blame them, I explained the phenomenon.

>for the dismal state of packet radio ... nor do I agree that they've "moved on"
>(implying that they've abandoned something or someone) ... the users "who are
>left" never were willing to learn enough to keep the system going and upgrade
>it ...
>they never had anything to do with it's availability in the first place ... all
>they did
>was buy a stupid TNC and expect that someone else would spend all the time,
>effort, and money to make wonderful services available to them ...

That's just a re-statement of what I said.

<more of the same>

>done all the work (people like Phil Karn and many others at TAPR, GRAPES, and
>other groups at the forefront) haven't said "screw you selfish, ignorant
>bastards" quite
>directly and publicly ... the selfish, ignorant bastards certainly deserve it

Most hams have never heard of those people or groups. I finally
figured out that I don't need the monetary support of users to enjoy
putting up repeaters and packet nodes. I do it for the enjoyment of
learning and accomplishment, and the satisfaction of providing fun for
other hams. If those people don't enjoy what they're doing, they
should stop doing it. Blaming "selfish, ignorant bastards" for not
supporting them is a major copout. Perhaps if they mingled with all
those selfish ignorant bastards and made themselves and their
knowledge available in and understandable and non-condescending
manner, they'd get a lot more support. Insulting potential
"customers" is NEVER a good marketing plan.

>> The fact is that even at 1200 baud, one
>> can move a lot more data than what we're doing in most areas, if only
>> some common sense were applied. I could write a bleeping BOOK about
>> this, I tell you!
>
>Suggesting that 1200 baud is a truly viable solution generates serious
>questions in my mind WRT your level of knowledge and common sense
>in this area ...

Have you ever operated a PBBS? Have you ever set up a node? How many
packet sites have you been involved with? I'm telling you that 1200
baud can handle far more data than is currently being done (with 1200
baud) in most areas. I know this, because I've seen it personally,
and experienced the improvement when it's done properly over what you

get with the typical improper setups.

>> But ham radio is a *diversified* hobby,
>
>that's simply a rationalization/tacit_acceptance_of the perversion that's
>taken place ... those who believe that ham radio's primary purpose is
>for collecting 10-10 numbers or other inane pursuits are not the type of
>hams we need ...

Nonsense. Your elitist attitude is a big part of the problem in ham
radio. There's not one damn thing wrong with collecting 10-10
numbers. It's no more of a perversion than your obsession with
bad-mouthing "beepers" and everyone else you disagree with. Ham radio
is and should be inclusive, not exclusive.

>> Like it or not, we need *numbers* to save our bands, and we're not
>> attracting new hams anywhere near fast enough to do that.
>
>I agree that we need to enlarge our numbers, but to do so with
>the types of people who will do nothing to fullfill our purpose will

And just what IS our purpose? Not YOUR purpose, but OUR purpose?

>do NOTHING to save our bands ... 2 or 3 times more inane waste

You couldn't be more wrong.

>of spectrum does not equal "efficient use of spectrum" it only equals
>"worse waste" ... we need "the right stuff" ... all the salt water in
>the oceans of the world will not save a man who's dying of thirst ...

It will if you have a simple distillery, not that your analogy holds
(heh) any water.

>in fact, drinking salt water will only worsen the situation ... yes,
>we need more hams ... but we need the right KIND of hams ... folks

The "right kind" of ham is anyone who holds a valid ticket and
operates within the rules.

>who will actually learn the theory (or who already know it) and will
>do the work and build the systems and provide the public interest
>return on investment that the regulators envisioned when they allowed
>us to control vast reaches of valuable spectrum ...

Almost all of those "visions" are no longer valid. Perhaps they need
to be changed. Until and unless they are, we need to interpret them
liberally, and we need more bodies to give us the political clout to
save what's left of our bands. You may not like it, but that's the
sad fact of the matter. Money and politics talk, B.S. walks.

>We're NOT just talking about removing the code test, but of restructuring
>the entire license system to eliminate the code-based caste system
>and to assure that even the entry level folks have a reasonable level

>of technical savy ... not EE level, but more than the average ignorant
>appliance operator ...

All you're doing is removing one barrier, and replacing it with
another barrier that's more to YOUR liking. It ain't gonna work.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3655. Re: Need some info please

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: rur@innotts.co.uk
Message-ID: <338860f5.871714@news.innotts.co.uk>
Source record: 197666
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

Hi David
Its a pity another software author is responding to
Microsofts bid to rule the world.. Your callsign information is
correct..

Cheers Paul g0rur

> Hi all. I am attempting to write a Win95 based program for use by Ham
> Radio operators. Part of the program requires the program to determine
> where a Call Sign is from. To find the country I am using the ARRLS
> International call sign prefix page at
> http://www.arrl.org/awards/dxcc/allocation.html as a reference. The page
> gives information in the format:
> ____
> | Call sign Series | Allocated to |
> ---
> | AAA - ALZ | United States of America |
> ---
> | 8PA-8PZ | Barbados |
> ---
>

Paul (G0RUR)
rur@innotts.co.uk
UK Distributor of Amsoft's Ham Radio C.D.
Home Page: http://www.innotts.co.uk/~rur/

3656. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: elspider@interl.net
Message-ID: <5m71ju$c9e@Mournblade.interl.net>
Source record: 197667
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

>K0HB@usa.net wrote:
>>Talked to a young fella on the repeater the other day who
>>introduced himself by saying "my personal is Jim and you're my
>>first contact". He seemed like a nice sort, delighted that he had
>>just received his shiny new call sign, and was anxious to make
>>some new friends. Kinda sounded like I felt when I put my new call
>>sign on the air the first time way back when, except probably
>>brighter, cuz Jim is one of those young computer jocks. Me, I
>>still got problems with the LL scale on my Pickett slide rule. Yep,
>>I think Jim sounded brighter than me, quick to catch on to things.
><drama deleted>
>>"Radio Cop", you have kept our hobby uncorrupted. I heard Jim
>>down around 27 Mhz this morning trying to sell his barely used
>>2-meter HT. I'm gonna miss my new friend Jim, because I think
>>I could have learned something from him. Maybe you could have
>>also.

Maybe, if the radio cops hadn't been so quick to ignore or chastise Jim,
he'd not be trying to sell his barely used ht.
He probably had trouble finding a friendly voice when he got on the air
looking for good conversation. A new ham here in my corner of Iowa would
have trouble doing same.
I'd have explained to JIm in a friendly way that he doesn't have to tell me
what his "personal" is, mostly by example. I would have said something
such as

"GOod morning Jim, the name here is Richard, I'm located in Burlington." I
would have told him about our local club and other activities of interest.
Maybe Jim would turn out to be one of the few friendly voices on my locam
machine which are heard by a stranger when they come through town. Most
strangers coming through myh community put out their call on the local
machine to be greeted with stony dead silence. Five minutes later, if they
didn't just move on to another machine looking for a friendly voice to help
pass the time as the miles roll by would be hearing one good ol' boy call
another, but then be greeted with the same silence if they put out their
call again.
Your friend Jim probably noticed this same behavior and decided he could do
without his new hobby.

>Nice troll, Hans. I see you've caught a couple already.

I don't think it was a troll, Glen. Hans, like many of us, only wants to
see us put our best foot forward. Part of public relations/education is
how friendly we are with newbies. If we can't do this well, how can we

expect them to get involved with ares/races, our clubs, and other parts of the hobby such as those I listed. Emergency preparedness and advancement of the state of the art are our two main reasons for existence. Without those, we have no justification for the spectrum we use. We can't do those things effectively if we don't get newcomers involved.

Just my $0.02 worth.

73.

Richard, kb0ruu

Net-Tamer V 1.08.1 - Test Drive

3657. AR1500ex !!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: Dave@omen.softnet.co.uk
Message-ID: <N.052397.191117.43@n71i200.c2r3.pol.co.uk>
Source record: 197697
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,alt.radio.uk,rec.radio.amateur.misc,rec.radio.scanner

HI and thanks for reading,
i have just bought an AR1500EX and was wondering if
there is any mods for this scanner !also any tips as to get the best from it
i.e arials etc.....
any indfo will be a great help ....
--
!!its good to drink !!

3658. Re: ARLB027 FCC revises 610s

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: desmith@telalink.net
Message-ID: <5m58bh$hom@apple.telalink.net>
Source record: 197698

w1aw@arrl.org wrote:
>The form is much the same as the previous Form 610, dated March,
>1995, except that item 3A asking for the applicant's ''Internet
>Address'' is included on the same line as the street address. The

Just curious -- does anyone know what the FCC intends to do with the
Internet addresses?

73 Doug

3659. VK2WI News, 25th May 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: richardm@zeta.org.au
Message-ID: <5m5dig$4gr$1@phaedrus.kralizec.net.au>
Source record: 197699
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

Wireless Institute of Australia (NSW Division)
PO Box 1066, Parramatta NSW 2124, Australia

Email: wiansw@sydney.dialix.oz.au
Web: http://marconi.mpce.mq.edu.au/wia/

DIVISIONAL NEWS

TRASH AND TREASURE SALE

The Divisional Trash and Treasure sale is on today at Amateur Radio House, 109 Wigram Street, Parramatta.

Sellers in at 12 noon.

Buyers at 1pm.

This is more than a sale - it is also a good place to meet old friends, or make new ones.

There are a few pre-loved HF transceivers available, and the Office Book Shop will be open.

-- Pat Leeper VK2JPA

WICEN NEWS

Next month sees the Tom Quilty Horse Enduro, run by the eponymous Dan VK2GG on the 7th June; we hope to have further information in a later broadcast. The Hunter region will be providing safety communications for the "Lake Macquarie Australian Half Marathon" championships on Sunday 22nd June, and the event co-ordinator will be Peter VK2YGM.

WICEN has been asked to provide a communications network to support this year's running of the Wilderness Rescue Nav Shield. The event consists of about 100 teams, of about 400 people, navigating through the bush to locate various checkpoints located within a 100 square kilometre area. Points are earned by visiting as many checkpoints in the allocated time available. There are two classes of entry, either a one day only or else a two day event with teams staying out overnight. The event will be held in the bush, west of the Central Coast on the weekend of the 28th and 29th of June. If you're interested in participating in an event held out in the sticks that does not entail noisy and dusty rally cars or hot and smelly horses then this could be an event for you. The event may entail camping out overnight, so you would have to be totally self sufficient including all food and shelter, not to mention radio gear and all power supplies etc. It is probable that a four wheel drive may be necessary to access some

checkpoints, so if you do not have one, it may be that you would be dropped off on Friday night or Saturday morning and picked up on Sunday afternoon. The event is held regardless of the weather. For more info, or to offer your services please contact Alan VK2YYJ on telephone 015-097-217, packet radio as VK2YYJ at VK2TGB, at at work on (02) 9839-1388.

The Colo Classic Endurance Ride is on the weekend of 12th-13th July, and Blue Mountains WICEN has been asked to provide communications support. This horse endurance ride is a 24 hour event, starting at midnight on Friday 11th July, with an expected participation of 80 riders and their horses. We participated in this event last year, and it proved successful from both the organisers' and the operators' point of view. We need 13 operators to cover the checkpoints, with each checkpoint open for between 5 and 8 hours, and one operator with a 4WD vehicle would be appreciated. Why not make it a family weekend as there is an excellent camping area where the base station will be located next to the beautiful Colo River. A meal will be provided from the BBQ at the base when operators complete their checkpoint. For further information please contact Neil Fallshaw VK2XNF, at home on (047) 51-6449, at work on (02) 9342-1589, via packet radio as VK2XNF @ VK2TGB, or e-mail to neil_fallshaw@yes.optus.com.au The Hunter region will be providing safety communications for the "CanTeen Annual Troy Newman Cycle Trek" from Sydney to Newcastle on 27th July; the event co-ordinator is Pauline VK2GTB. If there are any ardent cyclists among the listeners who would like to join the trek and help raise funds for CanTeen then please contact Pamela Gee on (049) 26-2555 for more information.

WICEN is always looking for members to provide the community with communications assistance. Write to WICEN (NSW) Inc, PO Box 123, St Leonards 2065 for further information, or come up on one of the WICEN nets: Northern Rivers each Tuesday at 8pm around 3610 kHz on odd Tuesdays and the Lismore repeater 6800 on even Tuesdays, Hunter each Wednesday at 7.30pm on the Newcastle repeater 6900, and Central Coast each Thursday at 8.30pm on the Wyong repeater 7125. If any region has any news or info they would like published, then please contact the Publicity Officer. If further information about WICEN (NSW) is required, please contact the acting State Coordinator, Alan VK2YYJ, on 015-097-217.

-- Dave Horsfall VK2KFU, WICEN (NSW) Inc. Publicity Officer

SPACE NEWS

"FIRE THAT ROCKET NOW!"
ROCKOON LAUNCHED WITH JUST SECONDS TO SPARE

A team of space enthusiasts that includes several hams managed to launch a rocket bearing ATV and APRS systems from a high-altitude balloon off the coast of North Carolina on May 11. But the launch of the so-called "rockoon" almost didn't happen, according to Bill Brown, WB8ELK, of the Huntsville Alabama L5 Society--a chapter of the National Space Society.

When it arrived at the launch site in Hamstead, North Carolina in the early morning hours of May 11, it was frosty and still. "Perfect conditions for a balloon flight!" Brown said. The first glitch occurred when the team found two nearly empty tanks in its helium supply. Concerned they would not have enough to lift the rocket payload, team members scoured Hamstead and nearby Topsail Beach and finally were able to purchase two tanks from a local supermarket that used them to fill party balloons. "This saved the day," Brown said. The team managed to get the balloon and rocket payload off the ground with just five minutes left before its FAA launch window closed.

But it would get a lot more tense before the day was out.
Brown said the team got "spectacular color video" from the balloon, but the GPS telemetry--downlinked via packet radio in APRS format--started to get weak after the rockoon topped 23,000 feet. "The signal faded completely into the noise and we unable to record any more usable position and altitude reports from that point onward," Brown said. "We think that the internal antenna for the packet transmitter put most of the radio signal up and down, but very little signal made it towards the horizon as the payload headed out nearly 120 miles out over the Atlantic."

Almost an hour and a half into the balloon launch, the team estimated the balloon's altitude to be around 60,000 feet. This meant the barometric rocket safety switches would be armed and the rocket could be fired at any time, although the team had hoped to reach at least 100,000 feet before launching. Then, Brown reports, near disaster! "I happened to be looking at the video of the balloon envelope and thought that the balloon looked pretty full. Just then, one of the seams tore wide open, dumped out all of the helium and the balloon just folded up into a long streamer of plastic!" "Fire that rocket now!" Brown says he shouted to Ed Myszka, KE4ROC, as the rocket and gondola dropped rapidly toward the ocean below. The team had just over one minute to issue the fire command before the safety switch disarmed the rocket at 49,000 feet.

As Brown relates: "Ed keyed down the 2-meter transmitter and anxiously entered the firing code via touchtones. Nothing happened! He tried another time. Nothing!" With seconds left, Myszka tried a third time. "All of a sudden there was a bright flash and a cloud of smoke and the rocket leaped out of the gondola and off towards space," Brown said. "Bits of plastic tape and the plastic covering shredded off and fluttered past the camera view as the gondola continued its rapid descent." Miraculously, the balloon camera survived the rocket exhaust blast and continued to work flawlessly until the gondola splashed into the Atlantic.

Brown said the team was treated to flashes of video from the rocket for about 30 seconds, "showing tantalizing views of the curve of the Earth." The rocket's spin caused the ATV signal to flutter in and out and make it difficult to lock onto a good picture. The rocket and the balloon gondola ended up in the Atlantic, but lacking GPS signals, the team was unable to recover them.

Brown estimated that the rocket reached a peak altitude of 38 miles--not quite "space" as the team had hoped (space is defined as 51 nautical miles

in altitude). "We did set several records," Brown said. "The first amateur launch of a rockoon (rocket launched from a balloon), the highest launch of a hybrid rocket (hybrid referring to the nitrous oxide/asphalt fuel combination), and the highest flying hybrid rocket to date."

--The ARRL Letter, Vol 16, No 21, dated 23rd May

DX NEWS

ANNOBON ISLAND (3C0). The planned DXpedition to here has been canceled. The members of the Spanish Amateur Radio Association, URE, have rescheduled this operation for October 11, 1997.
A number of stations will be active in the CQ WW WPX CW (!) Contest this weekend. They are:

GEORGIA 4L7C, on 160 to 10 meters.

CYPRUS Members from the National Russian Team operating as H22A

PHILIPPINES K9AW/DU6, who is active from Negros Island, IOTA OC129, until 1st June.

SAUDI ARABIA HZ1AB, on 40 and 20 meters.

JORDAN JY8YB

GUAM NH2C

BELAU T88X

So much for the contest; other stations to listen out for:

MARKET REEF - OJ0/OH2KI and OH0MMM. Look for activity on 40 and 6 meters and on the newer bands, this weekend.

DODECANESE - SV5/SM7DAY will be active from Kalymnos until June 13, with operations on 20 and 17 meters.

CANADA - Members from the Calgary Amateur Radio Association will use the VF6 prefix until June 1 in celebration of the club's 75th anniversary.

--ARRL DX Bulletin number 23, dated 22nd May

Still with DX, there has been some angst surrounding the Scarborough Reef DXpedition:

CHINA PROTESTS FLAG-RAISING IN DISPUTED REEFS

China accused the Philippines of violating its territorial sovereignty following the hoisting of the Philippine flag at the Scarborough Shoal in the South China Sea. Beijing warned the act "constituted a serious violation of its territorial sovereignty" that could jeopardize bilateral relations between the two countries.

A spokesman of the Chinese embassy in Manila said the Philippines has no right to contest China's claim over the Scarborough Shoal, located west of Zambales, as the shoal "has always been an inherent territory" of China. "We hope that the Philippine side will refrain from any move to complicate the situation so as to maintain the overall Sino-Philippine friendly relations,''
the embassy statement said.

President Ramos said the government would look into the Chinese protest which, he added, could have been avoided had Manila and Beijing both followed the code of conduct they agreed upon with respect to the Spratly issue. Under the code, the Philippines and China agreed to maintain the status quo in the South China Sea as the other claimants, including Brunei, Malaysia, Vietnam and Taiwan, await a peaceful settlement of the territorial dispute in the Spratlys. Manila earlier protested the presence of Chinese vessels in the Philippine-held Kalayaan islands last month.

In related developments:

Defense Secretary Renato de Villa said the Philippine air and naval forces were "prepared and determined to respond" to any Chinese attack even without help from the United States. He made the statement in response to the calls for the scrapping of the Philippine-US defense treaty for lack of a clause that would commit the US to help the Philippines in case of an attack from outside forces. Gen. Arnulfo Acedera, Armed Forces chief of staff, called for a review of the defense treaty to "make it a more workable, particularly with respect to contingency situations." He said the Philippines cannot oblige the US to come to its defense should a shooting war erupts in the Spratlys.

--Internet DX Mailing List, sent to us by Dave Horsfall VK2KFU

CLUB NEWS

RADIO AMATEURS OLD TIMERS CLUB

Members and friends of the Radio Amateurs Old Timers Club are reminded that the next series of broadcasts and call backs will take place on Monday, 2nd June

Times and frequencies will be as follows:
10am "Melbourne time" (2300 hours Zulu) on 145.700 MHz FM, 7.060 MHz LSB and 3.650 MHz LSB

12 noon "Melbourne time" (0100 hours Zulu) on 14.150 MHz USB beaming north from Melbourne

1pm "Melbourne time" (0200 hours Zulu) on 14.150 MHz USB beaming west from Melbourne

8:30pm "Melbourne time" (1030 hours Zulu) on 3.650 MHz LSB for the benefit of members and friends who, for whatever reason, are unable to hear any of the morning transmissions.

Callbacks will follow all six transmissions. News for inclusion in the club broadcasts will be welcomed by Club Secretary Arthur Evans VK2VQ or Allan Doble VK3AMD, both of whom are OK in any call book.

-- Arthur Evans VK3VQ

HORNSBY & DISTRICT ARC. INC.

The next meeting is the Annual General Meeting of the Hornsby & District Amateur Radio Club. taking place, on Tuesday 27 May 1997, at 8:00 pm. Meeting place is, Mount Colah Community Centre, Pierre Close, Mount Colah. (Near the Eastern Entrance to the Railway Station

Training Classes,

For more information phone, Tony VK2BTL on 9487 3383 or John on 9807 2490. The Club conducts. a net each Monday night, at 8:00pm on VK2RNS. The frequency is 147.250 with a positive offset. Feel free to join In. All are welcome. Listeners set your scanner or receiver to 147.250.

Should you wish to know more about the Club, or its activities, please write to :. H.A.D.A.R.C. at Post Box 362, Hornsby, 2077. or contact the Publicity Officer, John VK2WRT on 9807 2490.

--Submitted by John W Turner VK2WRT - Publicity Officer.

CHIFLEY AMATURE RADIO CLUB

The club is open every Saturday at 1:30 PM.

The address is, The Good Shepherd Church Hall, at Hyatts Road Plumpton.

Members guests and visitors are all welcome.

The club holds a 2 meter net on the club repeater at 8:00 every Friday night all checkins are welcome.

Upgrade your morse. Classes on Thursday nights.

For more information ring (02) 9837 2226 or (02) 9834 1186.

Coming events,

31st of May. Lecture on Microwaves and Plumbing By Dave VK2GIO.

--The Publicity officer Michael VK2E

The Wagga Amateur Rado Club invites you to it's Riverina Field Day to be held in Wagga Wagga over the weekend of 9 & 10 August 1997. The weekend kicks off with the Official Dinner and guest speakers on Saturday evening. Sunday activities include trade displays, foxhunts, including a talk-in hunt, a 2m scramble, seminars and of course the flea market.

For more information try the Tuesday Wagga Awards Net on 3605Mhz and talk to Paul VK2KVY or phone John VK2YW on 069 251720 after hours or Don VK2MDB 069 311683 after hours.

--John Eyles VK2YW, President WARC inc.

COMING EVENTS

Hornsby and District ARC Annual General Meeting.....Tuesday
Orana Region ARC Annual General Meeting.....Thursday

New Zealand Amateur Radio Transmitters "Conference 97" (special event
station ZL6HAM active).....Friday-next Monday

Summerland Computer Expo.....Saturday
Chifley ARC lecture on Microwaves and Plumbing.....Saturday

JUNE

Radio Amateurs Old Timers Club net.....2nd
Waverley ARS Project day.....7th
Tom Quilty Horse Enduro (WICEN).....7th
Historical Radio Society of Australia meeting.....7th
Oxley Region ARC Annual Field Day.....8th
VK2 Divisional Council meeting.....13th
Asia-Pacific CW Sprint.....14th
Gladesville ARC monthly meeting.....16th
Fishers Ghost ARC meeting.....17th
Waverly ARS meeting.....18th
Manly-Warringah Radio Society lecture night.....18th
Radio Veterans meeting at Amateur Radio House, Parramatta.....19th
VK Novice Contest.....21st-22nd
Lake Macquarie Australian Half Marathon (WICEN).....22nd
Bushwalkers Wilderness Rescue Rogain (WICEN).....28th-29th

JULY

SMPTE 97 exhibition at Darling Harbour.....1st - 4th

BROADCAST ROSTER
Next Sunday, 1st June

Morning:
Announcer: Geoff VK2EO
Engineer: Peter VK2JPJ
Evening:
Announcer: Tony VK2DJW
Engineer: Kevin VK2CKD

And don't forget this evening:
Announcer: Colin VK2HCT
Engineer: John VK2FRJ

--
Richard Murnane, Amateur Radio station VK2SKY
Email: richardm@zeta.org.au
Web: http://www.zeta.org.au/~richardm/
Packet: vk2sky@vk2op.nsw.aus.oc

3660. Help!> Amsat still needs funds for Phase 3D satellite.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: fiscus@mcn.net
Message-ID: <5m5hpo$d4_002@blpm01-252.mcn.net>
Source record: 197700
Cross-posted to: alt.radio,alt.radio.scanner,alt.satellite,aus.radio.amsat,rec.ham-radio,rec.radio,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.scanner,rec.radio.swap

If this were a perfect world, the Phase 3D satellite would already be in orbit, but the ESA has postponed our launch to Sept 97. This delay has caused Amsat to have a funding shortfall. If you can donate to the Phase 3D satellite project please do so. If you can donate more money, please do so. Your help will be much appreciated! 73

http://www.amsat.org

Phone: (301) 589-6062

Amsat-NA
850 Sligo Ave Suite 600
Silver Spring, MD. 20910-4703

3661. Re: Where did all the CBers go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5m5jae$qjs@jupiter.planet.net>
Source record: 197701
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

sig@file.com wrote:

>Lee H. wrote:
>> OK here is the real question on learning code. HOW AND WHY WILL I EVER
>> USE IT?
>> Lee H KC5ZRR

>Well, you might use it during poor propagation, a CW signal is usually
>copyable long after SSB signals have faded into the noise.

>It's also very popular on 2m and 6m when doing weak signal work. Again
>due to the fact that it's still copyable when other modes are not. This
>is also applicable to EME (Earth Moon Earth) I may be mistaken so don't
>flame but I think CW is almost exclusive for that mode due to weak
>signals.

>If you have a net, it is MUCH less likely to be jammed. It's just too
>easy to flip on the 250hz filter and make them GO AWAY. The jamming type
>just can't deal with not being "heard" by all.

>Hmm let's see, oh yea, you might use it to communicate with the QRP'ers
>who are probably one of the fastest growing groups in our hobby, Alot of
>them use only CW on HF and will usually provide you with a GREAT QSO.

>Remember, it's all about fun. CW was outdated as soon as
>intercontinental telephones were available. 30's 40's? Copying CW is
>alot of fun. Those who never give it a chance miss out, but I guess
>thats the case with alot of things.
>Tim Hynde - KA8DDZ - hynde@flash.net

Tim's last paragraph contains the essence
of his bad logic. The question is not about what is
enjoyable or fun, or enretaining. The
question is why MUST hams on HF know morse code.
All of Tim's example's are quaint and entertaining, but
not one constitutes any compelling reason to have
all hams on HF know the code.
Tim's examples are a great list of those OPTIONAL
aspects of ham radio that anyone can pursue on
their own.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

3662. a really weird question.....

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: Wert <radio@in.com>
Message-ID: <01bc67c0$f2d29500$39fe35ce@larin>
Source record: 197702

This question is about harmonics in a radio. Lets say I have a 10 meter rig and I wanted to hit a 2 meter repeater with it. With the radio in FM mode the harmonics coming out of the radio could in reality activate the repeater with about the less than one watt harmonic......right? Then if I had a 2 meter receiver I could hear the output. Now my question is.....What quality of a transmission would this be? and if I had a band pass filter on the output of my radio (the 2 meter band), would this be a possible 2 meter transmitter for the repeater?

Any thoughts OM's?

3663. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <339e2f4a.20294722@news.cyberhighway.net>
Source record: 197703
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

K0HB@usa.net wrote:

>WB7DOW said:
>
>> Nice troll, Hans. I see you've caught a couple already.
>
>I don't know what a "troll" is. Thought it was some evil
>dwarf that dwells under a bridge in wait for Goldilocks.
>
>Incredibly, my story which was just a whimsical thing I
>thought some folks would enjoy, has aroused another
>round of content-free and sarcastic comments, but zero

Exactly. A troll is something that's not necessarily true, posted to draw a reaction. It didn't work exactly like you hoped, perhaps, but it sure did work. Was I the only one who figured out that you posted an allegory or parable, not a factual story?

>constructive conversation. I could make a million dollars
>with a clue-rental facility.

Heh, it's UseNet, and this is a Ham conference. Where better to set up shop dispensing clues?
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3664. Re: Code... No Code... ???

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <339d2d5c.19800235@news.cyberhighway.net>
Source record: 197704

"Len Popyack" <popyack@borg.com> wrote:

>Dolphin 96 <dolphin96@aol.com> wrote in article
><19970520050400.BAA12519@ladder02.news.aol.com>...
>> I just spent four, mind-boggling months studying for the extra class
>> license and succeeded in going from no-license, to passing all six
>> elements last Saturday.
>>
>> Yeah? So the code is a little tough to learn. So what? It is not THAT
>> tough to learn, and I am VERY proud of what I have just accomplished. All
>> it requires is a willingness to break out those code tapes, devote some
>> time regularly to the task, and DOING WHAT IT TAKES!
>[snip]
>Mike, I agree. Lets face it folks, society has been lowering its standards
>on everything from school testing to presidential morality. Amateur Radio
>could only be degraded by the same process. Dont let a handfull of squeeky

Faulty logic. Eliminating code would have very little effect on Ham
Radio.

>wheels drive amateur radio into the ditch. We have incentive licensing in
>place to create a system to reward the hard workers. Perhaps the incentive
>licensing details need to be changed slightly, but we certainly need the
>incentive system. Twenty word per minute may seem like a lot, but believe

No, the incentive licensing system is a joke, and if what I've read is
anywhere near correct, it's responsible in a large part for a
decimation of Ham Radio from which we have never recovered.

>me it is only a starting point. In my opinion, code contests are by far the
>most exciting operating. Here, one needs to be fairly proficient at code to
>be able to be in the thick of things. I know many code ops (myself
>included) who perform at faster QSO rates on code than on voice. Code is

Irrelevant. A contest is NOT about communication. A computer could
be programmed to do it even faster than you can do it. In fact, most
serious contesters, CW or SSB, use computers extensively to assist
them. Now, if you were to tell me that you use a hand key to send,
and pencil and paper to log, then you *might* have a point.

>not the bad thing so many of you have made it out to be. And as far as
>losing interest in code, just give a listen during a code contest (such as
>WPX) with your narrow filters on, and I bet you count far more ops on code
>than you do voice. Code is good! My utmost congrats to you, Mike on your

If you find CW so exciting and rewarding, then it's obvious that you
don't need a CW test to enjoy it. Why make others learn 20 WPM when

they never intend to use it?

>achievement. YOU SHOULD BE PROUD!!!

Wouldn't he be even MORE proud if he'd done it because he *wanted* to,
not because he was forced to?
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3665. What S97.1 says about "working DX"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: jherman@sierra.NET
Message-ID: <Pine.SUN.3.95.970523210341.19468D-100000@diamond.sierra.net>
Source record: 197705

Carl wrote that nowhere in Part 97 is "working DX" mentioned.

I guess you've got an old version of Part 97, Carl. My edition shows
that S97.1(e) encourages hams to work DX - it can't be interpreted
any other way. And CW is the mode of choice that most use to
satisfy S97.1(e).

What have you done lately to satisfy S97.1(e)? (Like it or not,
we should be striving to satisfy *all* items listed under 97.1.)

73 from Nevada,
Jeff KH2PZ / 7

3666. Re: What S97.1 says about "working DX"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: marty@trucom.com
Message-ID: <338678c5.41973829@news.trucom.com>
Source record: 197706

On 24 May 97 04:16:44 GMT, jherman@sierra.NET (Jacqueline Herman)
wrote:

>Carl wrote that nowhere in Part 97 is "working DX" mentioned.
>
>I guess you've got an old version of Part 97, Carl. My edition shows
>that S97.1(e) encourages hams to work DX - it can't be interpreted
>any other way. And CW is the mode of choice that most use to
>satisfy S97.1(e).
>
>What have you done lately to satisfy S97.1(e)? (Like it or not,
>we should be striving to satisfy *all* items listed under 97.1.)
>
>73 from Nevada,
>Jeff KH2PZ / 7
>

You might want to read the _REAL_ Part 97 as opposed to someone's
interpretation.

Sad thing is, it seems for many comments made here and on the air that
most Hams can't understand what Part 97 saying, so they have to rely
on various "Rule Books" that teach the Gospel According to ______
(fill in the blank as appropriate).

Just read it.

DX is not mentioned.

Marty Albert - marty@trucom.com
Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM

****
Interested in Amateur Radio?
http://www.trucom.com/ppages/marty
****
HAmPS Coordinator
http://www.geocities.com/CapeCanaveral/Lab/7067
****

3667. (none)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: wf7x@juno.COM
Message-ID: <19970524.000213.8279.0.wf7x@juno.com>
Source record: 197707

```
delete wf7x
```

3668. *** Why AT-600 is a good radio ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <33868b04.16920194@news.bctel.ca>
Source record: 197708
Cross-posted to: rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.misc

http://www.geocities.com/Yosemite/1325/at600.htm

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

3669. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33b5939d.45972283@news.cyberhighway.net>
Source record: 197709
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Ed Hare, W1RFI <ehare@arrl.org> wrote in article <5m4bi5$39p@mgate.arrl.org>...
>> "Carl R. Stevenson" <wa6vse@fast.net> wrote:
>>
>> >Ham radio is *supposed* to be technical ... that's not
>> >even open for debate, it's codified in Part 97.1 ... it's
>> >also supposed to be about public service communications.
>> >NOWHERE in Part 97 will you find anything about "chasing
>> >DX, contesting, other games, collecting "10-10 numbers",
>> >collecting wallpaper, etc.
>>
>> I suspect that many of the non-ham things we all enjoy in life are not
>> found in other parts of the CFR code, either. I haven't read every word
>> of every law, but I suspect that there are no laws codifying the smelling
>> of flowers, my quiet enjoyment of a sunny, summer day, or quiet
>> contemplation of the meaning of Life, the Universe and Everything. Yet
>> few would argue that these are all fine things, indeed.
>>
>> Perhaps I take a more Libertarian view than you; I believe that those
>> things not prohibited to us by law are all fine things, indeed, not that
>> the law tells us what things we are allowed to do.

Exactly.

>Ed ... I was talking about what the regulators clearly envisioned and
>codified when they wrote the purpose for ham radio ... and what they

I doubt you were there when that particular regulation was written, so
I don't accept that you can interpret just what it was that was
"clearly envisioned" for the service.

>clearly expected to get in return for the public for the privelege of using
>at least several billion dollars worth of spectrum ... (BTW, I lean towards

It wasn't worth several billion back then, or we'd never have gotten
it.

>the Libertarian side myself, but can't condone perversion and waste of
>public resources on that basis ...)

There's a lot of high-minded rhetoric in the Declaration of
Independence, too, but it's not much of a manual for running our
current system. Part 97.1 was written a LONG time ago, and it can be
interpreted in many different ways, depending on who's grinding what
axe.

>Yes, I disagree with a lot of the perversions of our service that have
>occurred in the past several decades, from "Incentive (to copy faster
>and faster code tests) Licensing" to the explosion of contesting, to
>the inane practice of "what's your 10-10 number?" (it really surprises
>me that THAT phrase isn't "what's your 10-10 number good buddy?")
>and other similar practices that waste valuable spectrum ...

I'm going to have to take strong exception to that comment, too.
Although I haven't been involved since Novice expansion, I used to be
very active in the Ten-X club. Ten-ten-ers were some of the most
friendly, polite, and helpful hams I've ever encountered. They served
a valuable purpose, too, keeping ten meters occupied with real
activity during sunspot minimums. To say that the activities of the
Ten-X club "wasted valuable spectrum" is pure sophistry, and I'd LOVE
to see you attempt to justify it.

I suppose it's possible that the club has deteriorated in quality in
recent years, but that's no reason to badmouth the whole operation.
You have this annoying habit of looking down your nose at any ham who
doesn't fit into your narrow view of what's "proper." You gain no
allies for your agenda with that attitude, my friend.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3670. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33af8f51.44871876@news.cyberhighway.net>
Source record: 197710
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

ylshih@alumnae.caltech.edu (Yin Lung Shih) wrote:

>In article <33a44319.45791879@news.cyberhighway.net>,
>Glen Quarnstrom <address@sig> wrote:
>>"Carl R. Stevenson" <wa6vse@fast.net> wrote:
>>
>>>Ham radio is *supposed* to be technical ... that's not
>>>even open for debate, it's codified in Part 97.1 ... it's
>
>>Oh, yes, it *is* open for debate. You can interpret 97.1 any way you
>>wish, but the plain fact is that Ham Radio is a HOBBY. People do it
>>for FUN. That's the fact of the matter. Of course, some folks get
>>fun out of inventing stuff or directing traffic at parades, or passing
>>inane messages on the CW traffic nets, but it's all a part of ham
>>radio, and no more or less valid than whatever it is that you or I
> ^^
>>like to do.
> ^^^^^^^^^^
>
>You reasons for being a ham may be because you find it a "hobby".
>But that doesn't mean that *anything* you find to be "fun" is
>an acceptable part of ham radio (as your last line very strongly
>implies). If someone gets their jollies by running a 10KW signal
>to jam legitimate transmissions, that may be "fun" to them, but it
>is clearly outside of what is permitted in part 97. Either part 97
>has meaning and we find our "fun" and "hobby" in what is approved,
>or at least authorized, in part 97, or else we are no different
>than what hams stereotypically denigrate in CB'ers.

I'm sorry, but you're reading way more into my post than what I wrote.
There's a LOT more to the rules than what's in Part 97.1. I don't
condone going outside the rules for your "fun." You've erected a
strawman here which has nothing to do with what I wrote.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3671. This Week in Amateur Radio #217 (for air through 5/30/97)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <JbKcYw7.sanderman@delphi.com>
Source record: 197711

```
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-
Here is a summary of news items covered on edition #217 of
"This Week in Amateur Radio", North America's satellite-delivered
audio bulletin service, for the week ending 30-May:
-
1. Congress Approves Legislation Giving Hams Liability Protection
2. New York Governor Proclaims June as "Amateur Radio Month"
3. Atlantic Division Announces 1997 Award Winners
4. ARRL Files Petition Comments on Retail Theft Deterrent System
5. Special Event Station Calendar
6. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
7. FCC Releases New Form 610, Improves Electronic Filing System
8. Gettysburg Processes More Vanity Calls, Still No Word on Gate 3
9. Vermont Gets New Section Manager after WA1ITZ Resigns
10. "The RAIN Dial-up" from Chicago
11. Weekly Propagation Forecast
-
Funding for the program's transmission and production expense has
been provided by a grant from Mike Leiviska, KG0WR, of Andover,
Minnesota, where "This Week in Amateur Radio" is heard Saturdays at
8:00 PM throughout the Twin Cities area, as part of the "Saturday
Ham Talk" net. Presentation of "The RAIN Dial-up" has been made
possible by a grant from Mike Reed, N7ZEF, of Sinclair, Wyoming.
-
"This Week in Amateur Radio" is a weekly amateur voice bulletin
service, produced by Community Video Associates, Inc., a New York
State not-for-profit corporation based in Albany, NY. The program
is heard on the "W0KIE Satellite Network" each Saturday at 9:00 PM
(EDT) on the Hughes Communications SBS-6 commercial communications
satellite, transponder 13B upper, located at 74 degrees west
longitude in equatorial geosynchronous orbit. The transponder
center frequency is 12.019 GHz; tune up in frequency to 12.031 GHz.
Program audio is on the 6.2 MHz analog subcarrier. On the Internet,
audio is available each Sunday in 8-bit .WAV file format, sampled at
11.025 kHz, at http://www.intrlink.com/~sparky/wb4qoj/wb4qoj.htm
through the courtesy of the Blue Ridge Video and Digital Society of
Roanoke, VA. A separate "RealAudio" file is also available at this
site. The service is carried on VHF/UHF repeaters throughout North
America and by WA0RCR on 160 meters at 1860 kHz. Contact your local
```

amateur radio club or repeater operator if "This Week in Amateur Radio" is not being heard in your area.
-
Production and transmission expenses are underwritten by donations from repeater operators, amateur radio clubs, and individuals. Further information is available from George Bowen, N2LQS, at 518/283-3665 (email kxkvi@delphi.com) or Stephan Anderman, WA3RKB, at 518/664-6809 (email sanderman@delphi.com). You may also reach them @ WA2UMX.FN32AW.NY.USA.NA via amateur packet.

3672. NY Governor Proclaims "Amateur Radio Month"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <BbKcwy-.sanderman@delphi.com>
Source record: 197712

SB NEWS @ NYBBS
"Amateur Radio Month" Declared

I am pleased to announce that Governor George Pataki, a
former amateur, has issued a formal Proclamation to officially
declare June 1997 as "Amateur Radio Month" here in the Empire State.
Please note that we were successful in going for the whole month
this year, instead of just a week!

Formal presentations of the official document will be made at
the Rochester Hamfest/Atlantic Division Convention in WNY on May 31,
the Northern New York Hamfest in Plattsburgh on June 7, and meetings
of the QSY Society in Carmel on June 11, and the Long Island Mobile
Amateur Radio Club (LIMARC) (date TBA).

Contact has been established with the governor's Scheduling
Office in an attempt to arrange for a visit by the governor to one
of these locations or to one of the Field Day sites as his schedule
may allow. Due to ongoing budget negotiations with the Legislature,
an appearance by Governor Pataki is uncertain at this time.

The proclamation was received from the Executive Chamber
Proclamations Office on May 23, pursuant to a written request mailed
May 16. Since the official copy of the "Amateur Radio Week"
Proclamation from 1996 rests in Eastern New York, the 1997 "Amateur
Radio Month" proclamation will find a permanent home in one of the
two Atlantic Division sections.

The text of the Proclamation appears below. Please give this
bulletin the widest possible distribution on and off the air. Now,
let's all get to work to help make New York's "Amateur Radio Month"
a huge public relations success!

Very 73,
Stephan Anderman, WA3RKB
ENY Section Public Information Coordinator/Bulletin Manager
packet: WA3RKB @ N2TY.FN32DW.NY.USA.NA
email: sanderman@delphi.com
phone: 518.664.6809 (home)

<newpage>

State of New York

Executive Chamber

The State of New York has more than 38,000 licensed amateur radio operators who have demonstrated their value in public assistance by providing emergency radio communication.

These amateur radio operators promote international goodwill through contacts with foreign stations and cosmonauts on the Mir space station. They provide educational opportunities for young people through the Shuttle Amateur Radio Experiment and Mir Experiment, which brings the voices of space travellers into our classrooms. They donate their services free of charge to federal, state, and local emergency service agencies in the interest of the citizens of the State of New York.

Amateur radio operators are on alert for any emergency, local or world-wide, and practice their communications skills during the American Radio Relay League's "Field Day" exercise, which this year will take place the weekend of June 28-29, 1997.

It is fitting to give recognition to the far-reaching technological achievements of amateurs and this important emergency preparedness exercise, and call upon all citizens to pay tribute to the amateur radio operators of the Empire State.

NOW, THEREFORE, I, George E. Pataki, Governor of the State of New York, hereby recognize June 1997 as

AMATEUR RADIO MONTH

in the Empire State.

/s/
George E. Pataki
Governor

3673. Re: QRZ Callsign Database Removed License Expiration Data

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: MTB302@speedlink.com
Message-ID: <3386bb99.4379290@news.speedlink.com>
Source record: 197713

With all the crooked hams in my area, I would be OVERJOYED if
they would remove the address!!
Picture this: A "professional" burglar listens to a 2 meter
repeater for hams talking about what type of ham gear, computers, etc.
they own. He (or she) then looks up the callsign of whoever (s)he
wants to victimize, gets the address, and there goes some hard working
ham's entire station!

3674. Re: a really weird question.....

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: Jim N8XYN <jim.N8XYN@worldnet.att.net>
Message-ID: <3386E0E5.4C52@worldnet.att.net>
Source record: 197714

Bill wrote:
>
> Wert wrote:
> >
> > This question is about harmonics in a radio. Lets say I have a 10 meter
> > rig and I wanted to hit a 2 meter repeater with it. With the radio in FM
> > mode the harmonics coming out of the radio could in reality activate the
> > repeater with about the less than one watt harmonic......right? Then if I
> > had a 2 meter receiver I could hear the output. Now my question is.....What
> > quality of a transmission would this be? and if I had a band pass filter on
> > the output of my radio (the 2 meter band), would this be a possible 2 meter
> > transmitter for the repeater?
> >
> > Any thoughts OM's?
>
> If you have a 10 meter transmitter that is putting out a 5th harmonic,
> (which is the one that would fall in the 2 meter range) that is strong
> enough to key a distant repeater, you have a 10 meter rig with a real
> problem.

I was thinking pretty much the same thing! Lets say I have 1 milliwatt
on 2 meters. I feed that to a Ramsey LPA-1 and get 20 milliwatts. I
then amp that to 2 or 3 watts. Is the harmonic as clean as the main
signal? or will it be distorted?

3675. Re: Heil Sound?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: "Karyn W. Allan" <k0uyh@usa.net>
Message-ID: <3386E716.4274@usa.net>
Source record: 197715

Damien Vale wrote:
>
> Can someone tell me if Heil Sound have an e-mail address? I have been
> trying to send them a fax for the last couple of days but the call
> just rings out.
>
> Damien VK3RX
Yes, Damien, Heil does have a webpage. I think it is simply
www.heil.com. In any event, just do a web search for 'heil'

3676. REPOST: PLEASE HELP !

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: "Matthew A. Erickson" <kk5dr@io.com>
Message-ID: <33870481.39C1@io.com>
Source record: 197716

This is a multi-part message in MIME format.

--------------78041C5F59D
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

For those of you who missed my earlier post, here it is again.

--------------78041C5F59D
Content-Type: text/plain; charset=us-ascii; name="DISORDER.TXT"
Content-Transfer-Encoding: 7bit
Content-Disposition: inline; filename="DISORDER.TXT"

There is a growing problem in ham radio today, but it's been around for along time. It's has several variations, but has similar origins.
The first is called "Competitive Compultion Disoder" or CCD, which is usually found in "contesters", & some "dxers". Where in, they are overly competitive in their radio operations, willing to go to extreme lenths to "out do" the other guys. Also, they are compelled to use "any means" nessesary to achieve "supeiority", over other hams. Those who spare no expense to have the most ellaborate station, and the loudest signal on the air, are prime examples of this disoder.
Next is called "Coversational Defficite Disoder" or CDD, which is found mainly in "contesters", but also is heavliy infested in "dxers". This disorder effects their ability to coverse with other hams, limiting the exchange to little more than , call, first name, and the all important signal report, which is almost allways 59, regardless if it accually is or not. Once these guys have worked every station on earth, CDD often degrades into CCD. Once CCD has run full course, the ham usually becomes "inactive". Some return, many years later, fully recovered, and some never return.
Please help. These guys feel that there is nothing wrong with them, much like "alcoholics". Through therapy and consuling, we can save them from themselves.

Thanks for your help in curing this horrible disorder.

Matt/KK5DR May 15,1997

This article is satire. If you take it wrong, that's too damn bad !
--------------78041C5F59D--

3677. Re: Where did all the CBers go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: Robert Gross <robtgross@worldnet.att.net>
Message-ID: <3386EBAC.6E00@worldnet.att.net>
Source record: 197717
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

```
Definitions

CW = Continuous Waste
CB = Continuous Babble
HAM= Happy Adult _____ Fill in
```

3678. L4B switch

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: kk4tl@aol.com
Message-ID: <19970524131900.JAA20571@ladder01.news.aol.com>
Source record: 197718

We are looking for an on-off switch for the L4B.

Anyone know where we might find one?

Pls email me direct at:

KK4TL@AOL.COM

Thanx.

3679. Re: *** PRO 26 RECALL !!!!! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <3386fa6a.1225772@news.bctel.ca>
Source record: 197719
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.misc,rec.radio.amateur

On 22 May 1997 12:37:52 GMT, Jeff Goldman <75162.2371@CompuServe.COM>
wrote:

>It was demonstrated before the congressional subcommittee that the PRo26 could
>pick up full strength cellular images in the 360-385MHz range by shorting
>out pins 12 to 14 on IC1 on the underside of the RF board. Since the Pro26
>happened to be "the" radio in their faces at the time, they chose to pick on
>that radio.
>
>Jeff

you can still buy a new one from RS in Canada. I saw tons of Pro 26
in Canada still.....

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

3680. AR1500 RESET??

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: Dave@omen.softnet.co.uk
Message-ID: <N.052497.152656.51@swhjz003>
Source record: 197720
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.misc,rec.radio.scanner

Hi,
Thanks f or reading,i no the ranges for the vfo can be changed on the
AR1000, so was wondering if they can be changed in the same way for th1500 ??
also i am looking for the standard reset procedure for the 1500 i.e key
sequence e.t.c..
thamks in advance ....

--
!!its good to drink !!

3681. Small + handy program, Address, can fill, read, and organise a database.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: bernard@xs4all.nl
Message-ID: <5m6un5$8jf$10@news2.xs4all.nl>
Source record: 197721
Cross-posted to: rec.collecting,rec.games.misc,rec.misc,rec.radio.amateur.misc,cdnet.misc

Small + handy program, Address, can fill, read, and organise a
database. You can use it for any topics such as books, customers,
music, car, cd, parts, clients, etc... and makes as many different
databases as you like.
The extended search possibility of the program makes it suitable for
any application where many items need to be ordained and found in a
few seconds.
This program gives you the way to manage your collection of items
whatever their topic. This without the complication of big database
programs. You can start without any specific knowledge on the subject.
you just need a mouse... and visit:

http://www.xs4all.nl/~bernard/adhome_e.html

see you there,

3682. Re: Icom ic-R1 receiver

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: gfiber@news.cmc.net
Message-ID: <3386ffd8.2810472@news.cmc.net>
Source record: 197722
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

On 23 May 1997 21:53:26 GMT, toms@inconnect.inconnect.com (Thomas Schaefer) wrote:

>Has anyone tried this radio on HF? Boy, does it stink. I could not
>make out any signals, only noise (SSb was active). I was at a
>Scoutarama event and we used the same antenna the HF radios were
>hearing just fine with.
>
>msanford (msanford@neo.lrun.com)
>wrote: : : Need information on modifications for ic-r1 receivers. Any
>: response would be appreciated.
>: Thanks and 73 Kf8ky
>:
>
>--
>Best Regards,
>
>Tom Schaefer
>Computer Consultant Unisys A Series & Windows NT: Amateur Radio NY4I
The IC-R1 does not have SSB as an operation mode. ONLY AM, FM, and Wide FM. No wonder it did not work on SSB, it is not capable of demodulating SSB.

Gary
THIS REPLY DOES NOT REPRESENT ANY OFFICAL POSITION of
MY EMPLOYER. It represents only my personal opinion

3683. FS: Yaesu FT470

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: Robert Kelch <kelchr@bright.net>
Message-ID: <01bc6851$b8a39820$1578d4cd@admin>
Source record: 197723
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Hello and thanks for reading this. I have the following items available for sale.
Yaesu FT470 Dual Band Handheld Radio
W/ Rubber Flex Antenna
FBA-9 AAA Battery Case
PA-6 DC Car Adaptor/Charger
NC-280 NiCd Battery Wallwart charger
Leatherette carrying case
Original Box and Manual

$250 or best offer. I can be reached at kelchr@bright.net

3684. Re: AR1500 RESET??

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: John Griffin <jpgriff@worldnet.att.net>
Message-ID: <01bc6853$33d06180$226674cf@default>
Source record: 197724
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.misc,rec.radio.scanner

test1234567890

Dave@omen.softnet.co.uk wrote in article <N.052497.152656.51@swhjz003>...
> Hi,
> Thanks f or reading,i no the ranges for the vfo can be changed on the

> AR1000, so was wondering if they can be changed in the same way for
th1500 ??
> also i am looking for the standard reset procedure for the 1500 i.e key
> sequence e.t.c..
> thamks in advance ....
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> --
> !!its good to drink !!
>
>

3685. Re: QRZ Callsign Database Removed License Expiration Data

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970524154301.LAA29361@ladder01.news.aol.com>
Source record: 197725

>With all the crooked hams in my area, I would be OVERJOYED if
>they would remove the address!!

In today's joke of a society that we live in, only fools will give out their actual home address. The FCC does NOT require that the station location be on record with them. You need only provide a mailing address where you can receive correspondence from them.

-Drew in Sunny Central Florida-

3686. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5m72mg$g5j@lehi.kuentos.guam.net>
Source record: 197726
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

"Ed Hare, W1RFI" <ehare@arrl.org> wrote:

>"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>>Ham radio is *supposed* to be technical ... that's not
>>even open for debate, it's codified in Part 97.1 ... it's
>>also supposed to be about public service communications.
>>NOWHERE in Part 97 will you find anything about "chasing
>>DX, contesting, other games, collecting "10-10 numbers",
>>collecting wallpaper, etc.

>I suspect that many of the non-ham things we all enjoy in life are not
>found in other parts of the CFR code, either. I haven't read every word
>of every law, but I suspect that there are no laws codifying the smelling
>of flowers, my quiet enjoyment of a sunny, summer day, or quiet
>contemplation of the meaning of Life, the Universe and Everything. Yet
>few would argue that these are all fine things, indeed.

>Perhaps I take a more Libertarian view than you; I believe that those
>things not prohibited to us by law are all fine things, indeed, not that
>the law tells us what things we are allowed to do.

>A personal 73,
>Ed Hare, W1RFI

I don't think your Libertarian view has anything to do with it, Ed.
I think you probably own a radio.......

73, Jim KH2D

3687. Re: QRZ Callsign Database Removed License Expiration Data

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5m72s4$g5j@lehi.kuentos.guam.net>
Source record: 197727

MTB302@speedlink.com (fot oss) wrote:

> With all the crooked hams in my area, I would be OVERJOYED if
>they would remove the address!!
> Picture this: A "professional" burglar listens to a 2 meter
>repeater for hams talking about what type of ham gear, computers, etc.
>they own. He (or she) then looks up the callsign of whoever (s)he
>wants to victimize, gets the address, and there goes some hard working
>ham's entire station!

You've been living in the United States Of Drug Dealers too long.
You are paranoid.

73, Jim KH2D

3688. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc685c$a77d06c0$6d95f5ce@wa6vse.fast.net>
Source record: 197728

Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
<339bb6f4.10369758@news.cyberhighway.net>...
> "Carl R. Stevenson" <wa6vse@fast.net> wrote:
> >It's the "we need to change ___ because of ___" that's part of the
> >"rethinking of what the service is and what it's supposed to do" ...
> >basically we need to get back to the invention, experimentation, and
> >other technical activities where we used to lead and make significant
>
> But realistically, there's not much stopping that from happening right
> now. I see lots (for some small value of "lots") of folks inventing
> and innovating and adapting stuff for ham radio right now.

Not nearly enough ... and a significant portion of the technically
skilled folks that we need are unwilling to suffer through the Morse
hazing ritual when they have no interest in Morse and will never
use it ...

> Problem
> is, not all that many of the average users want to adopt and exploit
> those innovations.

The problem is that the "average user" is too technically deficient to
be able to recognize the advantages of the neat new stuff or is so
stuck in the past that he's unwilling to accept it even if it's benefits
are clearly demonstrated ...

> Techies generally don't do much "normal"
> operating; they prefer to tinker and innovate, then if their ideas
> catch on, they move on to other things.

I disagree in several respects ... first your implied assumption about what
constitutes "normal operating" ... I get a picture of contesters, DXers, and
a lot of inane gaming ... that's a perversion of our service, not what should
be "normal operating."

Additionally ... the "tinker and innovate, them move on" is a bit inaccurate.

> This is part of what's happened to packet. The experts and innovators
> have moved on, and the users who are left are unable or unwilling to learn
> enough to keep the system going and upgrade it.

Again, I disagree ... I don't see any room to blame "the experts and
innovators"
for the dismal state of packet radio ... nor do I agree that they've "moved on"
(implying that they've abandoned something or someone) ... the users "who are
left" never were willing to learn enough to keep the system going and upgrade
it ...

they never had anything to do with it's availability in the first place ... all they did
was buy a stupid TNC and expect that someone else would spend all the time,
effort, and money to make wonderful services available to them ...

This community of lazy, cheapskate users has eternally been unwilling (in the
vast majority) to contribute work, money, or even to cooperation to the expansion,
modernization, or improvement of packet radio ... they'll spend money every month
on internet access (say something on the order of $20/mo) ... they'll buy new gizmos
for their computers (like faster LL modems) but if anyone suggested that they contribute
to the funding of improvements in the local packet infrastructure or invest in a new
packet radio gizmo, they're outraged ... I am forever amazed that the folks who have
done all the work (people like Phil Karn and many others at TAPR, GRAPES, and
other groups at the forefront) haven't said "screw you selfish, ignorant bastards" quite
directly and publicly ... the selfish, ignorant bastards certainly deserve it
..

> The fact is that even at 1200 baud, one
> can move a lot more data than what we're doing in most areas, if only
> some common sense were applied. I could write a bleeping BOOK about
> this, I tell you!

Suggesting that 1200 baud is a truly viable solution generates serious
questions in my mind WRT your level of knowledge and common sense
in this area ...

> >contributions to the SOTA ... we still can, despite protests to the
> >contrary by the "I don't care how the radio works, I just want to yack
> >and play games crowd" ... and we need to do public service ... we
>
> You don't need much tech knowledge to do public service. It's more a
> matter of training, practice, and cooperation.

But you need SYSTEMS that can handle the traffic, survive the disaster,
etc ... that's where the techies come in and are necessary ...

> >CANNOT justify our occupancy of our bands on the basis of competitive
> >games, collecting wallpaper, and any of the several other perversions
> >that have crept into the service and distorted the perception of the
> >raison d'etre in the minds of far too many incumbents.
>
> But ham radio is a *diversified* hobby,

that's simply a rationalization/tacit_acceptance_of the perversion that's
taken place ... those who believe that ham radio's primary purpose is

for collecting 10-10 numbers or other inane pursuits are not the type of
hams we need ...

> and we need to make room for
> every aspect of the hobby, even if we don't care for it ourselves.
> Like it or not, we need *numbers* to save our bands, and we're not
> attracting new hams anywhere near fast enough to do that.

I agree that we need to enlarge our numbers, but to do so with
the types of people who will do nothing to fullfill our purpose will
do NOTHING to save our bands ... 2 or 3 times more inane waste
of spectrum does not equal "efficient use of spectrum" it only equals
"worse waste" ... we need "the right stuff" ... all the salt water in
the oceans of the world will not save a man who's dying of thirst ...
in fact, drinking salt water will only worsen the situation ... yes,
we need more hams ... but we need the right KIND of hams ... folks
who will actually learn the theory (or who already know it) and will
do the work and build the systems and provide the public interest
return on investment that the regulators envisioned when they allowed
us to control vast reaches of valuable spectrum ...

> >> Face it, you're never going to increase the percentage of "techie"
> >> hams unless you make the tests so onerous that it will decimate the
> >> hobby.
> >
> >I don't believe that at all ... just remove the barrier (code) that's kept
> >so many away for so long ... stop relegating those who simply don't
> >care to beep to some sort of "lesser" status, despite their demonstrable
> >technical abilities and they will come in larger numbers ...
>
> The No-Code Tech has, IMO, already attracted about all the techie
> types we're going to get. Eliminate CW entirely, and you'll get a few
> more, but not enough to change the ratio of techies to Appliance Ops.
> In fact, I'd guess that you'd get far more App Ops than Techies with
> such a change.

We're NOT just talking about removing the code test, but of restructuring
the entire license system to eliminate the code-based caste system
and to assure that even the entry level folks have a reasonable level
of technical savy ... not EE level, but more than the average ignorant
appliance operator ...

Carl - wa6vse
wa6vse@fast.net

3689. Re: alt.ham-radio News Groups????

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5m7256$g5j@lehi.kuentos.guam.net>
Source record: 197729

AC6V <ac6v@ix.netcom.com> wrote:

>Just ran across alt.ham-radio News Groups. They seem to have very low
>activity and at the moment very little Ham Radio content -- lots of
>garbage posts.

Just like the rec.radio ones, huh Rod ?

73, Jim KH2D

3690. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc685f$27a5f260$6d95f5ce@wa6vse.fast.net>
Source record: 197730

Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
<33941074.12399474@news.cyberhighway.net>...
> "Carl R. Stevenson" <wa6vse@fast.net> wrote:
> >If so many people thought Morse had so much value, far more would USE
> >it ... less than 40% of code-tested HF hams EVER do ... far fewer use it
> >as their primary mode.
> >
> >Thus, for over 60% of code-tested, HF hams, learning Morse was just a
> >stupid exercise in self-torture that had to be endured to obtain a license
> >to do something totally unrelated.
> >
> >That, pal, is STUPID and has NO place in government licensing.
>
> This is all very well and good, but your boilerplate response was
> exceedingly redundant, and did not even attempt to address the point I
> raised.
> --
> glenq@cyberhighway.net
> WB7DOW @ KB7CFD.ID.USA.NOAM

Glen ... it most directly addresses the point ... that, in addition to the
fact that code testing is NOT a popularity contest, but an issue of what
is appropriate for a government licensing requirement, code fails the
popularity contest, if one looks at the factual, real numbers.

That people like MD insist on distorting things to imply that Morse is
nearly a dominant mode of operation only proves the weakness of
their pro-code-testing-caste-system positions ...

Carl - wa6vse
wa6vse@fast.net

3691. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6860$03e1a580$6d95f5ce@wa6vse.fast.net>
Source record: 197731
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
<339e2f4a.20294722@news.cyberhighway.net>...
> K0HB@usa.net wrote:
>
> >WB7DOW said:
> >
> >> Nice troll, Hans. I see you've caught a couple already.
> >
> >I don't know what a "troll" is. Thought it was some evil
> >dwarf that dwells under a bridge in wait for Goldilocks.
> >
> >Incredibly, my story which was just a whimsical thing I
> >thought some folks would enjoy, has aroused another
> >round of content-free and sarcastic comments, but zero
>
> Exactly. A troll is something that's not necessarily true, posted to
> draw a reaction. It didn't work exactly like you hoped, perhaps, but
> it sure did work. Was I the only one who figured out that you posted
> an allegory or parable, not a factual story?

Of course not, but Hans' parable is acted out in real life many
times every year ... that's why I chose to comment on it ...

Carl - wa6vse
wa6vse@fast.net

3692. re: What S97.1 says about "working DX"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: jherman@sierra.NET
Message-ID: <Pine.SUN.3.95.970524090638.22853F-100000@diamond.sierra.net>
Source record: 197732

marty@trucom.com (Marty Albert) wrote:
> jherman@sierra.NET wrote:
> >Carl wrote that nowhere in Part 97 is "working DX" mentioned.

> >I guess you've got an old version of Part 97, Carl. My edition shows
> >that S97.1(e) encourages hams to work DX - it can't be interpreted
> >any other way. And CW is the mode of choice that most use to
> >satisfy S97.1(e).
> >
> >What have you done lately to satisfy S97.1(e)? (Like it or not,
> >we should be striving to satisfy *all* items listed under 97.1.)
> >
> >73 from Nevada,
> >Jeff KH2PZ / 7

> You might want to read the _REAL_ Part 97 as opposed to someone's
> interpretation.
>
> Sad thing is, it seems for many comments made here and on the air that
> most Hams can't understand what Part 97 saying, so they have to rely
> on various "Rule Books" that teach the Gospel According to ______
> (fill in the blank as appropriate).
>
> Just read it.
>
> DX is not mentioned.

Hi Marty,
My copy of Part 97 came from the U.S. Government Printing Office, and
I can understand it quite well (as with most government pubs, it's
written at a 9th grade reading level).

The key word in 97.1(e) is "international". You might be a
VHF-only operator so you probably interpret that as meaning
using AT&T or MCI, but to HF hams, "international" equates to "DX".

I note that you used the word "Hams" in your post; I can't find any
mention of that word in Part 97. But just as we interpret "ham" to
mean "amateur", we interpret "international" to mean "DX".

73 (that means "best regards", Marty),
Jeff KH2PZ / 7 (who has been "extending international goodwill",
i.e., "working DX" via CW for 21 years)

3693. Who Is Jim???

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: Robert Gross <robtgross@worldnet.att.net>
Message-ID: <33871F86.203E@worldnet.att.net>
Source record: 197733

Who Is Jim and Were Did He Go??? Did He Maybe Go Fishing Or Did He Drive Off The Road Somewhere And Is Trying To Make A Spark Gap Xmitter Thing.

//\00/\\

3694. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: Thomas Foster <tlfoster@ix.netcom.com>
Message-ID: <338747F0.749C@ix.netcom.com>
Source record: 197734
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Carl R. Stevenson wrote:
>
> K0HB@usa.net wrote in article <864329847.30965@dejanews.com>...
> > Talked to a young fella on the repeater the other day who introduced
> > himself by saying "my personal is Jim and you're my first contact". He
> > seemed like a nice sort, delighted that he had just received his shiny
> > new call sign, and was anxious to make some new friends. Kinda sounded
> > like I felt when I put my new call sign on the air the first time way
> > back when, except probably brighter, cuz Jim is one of those young
> > computer jocks. Me, I still got problems with the LL scale on my Pickett
> > slide rule. Yep, I think Jim sounded brighter than me, quick to catch on
> > to things.
> >
> > But I don't think Jim will be back on the repeater. Before I had a chance
> > to really get to know much about Jim, or even wrangle an invite to lunch,
> > another station, with an impressive "senior" call sign joined the
> > contact, flashed his shiny Radio Cop badge, and proceeded to issue Jim a
> > "verbal speeding ticket" for improper lingo on the radio. "Radio Cop"
> > said the term "personal" (and for that matter "handle") were unwelcome in
> > ham radio, and generally made my newfound friend feel like an unwashed
> > interloper. (Gosh, I've been saying "handle" since I was a conditional
> > class. Slow to catch on, you know.)
>
> Yup ... sounds like a "real warm, friendly welcome" to me ...
>
> >
> > Now I should point out that "Radio Cop" took pains to appear very well
> > meaning.
>
> Right ... SURE he did ... some have that pseudo-subtle way ...
>
> > Didn't use any bad words that I noticed, was quite polite, even
> > seemed like he was trying to be "helpful."
>
> Well that makes him better than most in that respect ... it is
> *slightly* better than simply muttering something like "oh, great,
> another f___ing no-coder" like quite a few do ...
>
> > In other words, he thought he
> > was doing Jim a favor by pointing out his transgression from our sacred
> > Amateur Radio way of doing things.
>
> I don't buy that ... even the densest beeper or olde farte is (at least

> part) human and has to know that nobody likes to be treated like that ...
> I really believe that most of them do that crap deliberately to drive the
> newcomers off ...
>
> [snipped the part about how Hans was once embarrassed and
> felt bad about it, too]
>
> > "Radio Cop", you have kept our hobby uncorrupted. I heard Jim
> > down around 27 Mhz this morning trying to sell his barely used
> > 2-meter HT.
>
> After the reception he got, can you really blame him ???
>
> > I'm gonna miss my new friend Jim, because I think
> > I could have learned something from him.
>
> Maybe you could have Hans ... maybe most could have ...
>
> > Maybe you could have also. (refering to "Radio Cop") ...
> I doubt it ... "Radio Cop" sounds like the kind of jerk who's
> been keeping good people out of ham radio and driving away
> the newcomers for years ...
>
> > Like I said, he seemed pretty bright to me, quick to
> > catch on to things. Gee, what do you think Jim caught on to?
>
> He caught onto the fact that many, many hams look down their
> noses at those who can't or won't beep no matter what their other
> capabilities might be ...
>
> Carl - wa6vse
> wa6vse@fast.net

Hi, Carl.

Now, Carl, I don't recall any mention of Morse code. How did you know that Jim had a no-code license? As bright as he was maybe the theory was so simple that he decided to go "all out" and get a license that required the code test. <g>

At any rate, I've been a "beeper" since 1962, and I have never, ever corrected a newcomer on the air. If the newcomer wishes to use "personal" or "handle" that's fine with me. One doesn't have to "correct" a neophyte -- he'll assimilate the ham lingo if he chooses to. I guess we all have our pet peeves.

Hope you're doing well.

Best Regards,
Lindsay
WA4ISZ

3695. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6863$3ce93a20$6d95f5ce@wa6vse.fast.net>
Source record: 197735
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
<33b5939d.45972283@news.cyberhighway.net>...
> I doubt you were there when that particular regulation was written, so
> I don't accept that you can interpret just what it was that was
> "clearly envisioned" for the service.

All you have to do is read the words and interpret them literally ...
there really isn't any ambiguity ...

> >the Libertarian side myself, but can't condone perversion and waste of
> >public resources on that basis ...)
>
> There's a lot of high-minded rhetoric in the Declaration of
> Independence, too, but it's not much of a manual for running our
> current system.

I am shocked to hear you say that you doubt or disagree with the
principles outlined in the Declaration of Independence ... last time
I read it, I believed every last word I saw ...

> Part 97.1 was written a LONG time ago, and it can be
> interpreted in many different ways, depending on who's grinding what
> axe.

Part 97 was "rewritten in plain English" not too many years ago ... it's
not exactly an "ancient document." And I really do find it to be relatively
clear and unambiguous ... even in the parts that specify antiquated
practices and ridiculously restrictive prohibitions on the use of modern
technology ...

One thing that it's not is "sacred and inviolate" ... in other words, it
CAN and SHOULD be changed to keep up with the times, the technology,
the needs of the service, and the public interest ...

> >Yes, I disagree with a lot of the perversions of our service that have
> >occurred in the past several decades, from "Incentive (to copy faster
> >and faster code tests) Licensing" to the explosion of contesting, to
> >the inane practice of "what's your 10-10 number?" (it really surprises
> >me that THAT phrase isn't "what's your 10-10 number good buddy?")
> >and other similar practices that waste valuable spectrum ...
>
> I'm going to have to take strong exception to that comment, too.

Feel free ...

> Although I haven't been involved since Novice expansion, I used to be
> *very* active in the Ten-X club. Ten-ten-ers were some of the most
> friendly, polite, and helpful hams I've ever encountered.

I didn't say they were unfriendly, rude, or unhelpful ... just that the
practice of "collecting 10-10 numbers" is inane (idiotic, pointless,
has no sense ...)

> They served
> a valuable purpose, too, keeping ten meters occupied with real
> activity during sunspot minimums. To say that the activities of the
> Ten-X club "wasted valuable spectrum" is pure sophistry, and I'd LOVE
> to see you attempt to justify it.

Creating artificial, pointless activity is not my idea of "real activity" or "a
valuable purpose" ...

> I suppose it's possible that the club has deteriorated in quality in
> recent years, but that's no reason to badmouth the whole operation.

The whole operation was oriented around collecting as many "10-10 numbers"
as possible and asking *everyone* one came across "what's your 10-10 number"

This caused people to have to "join the club" to obtain a 10-10 number if they
wanted to talk to anyone, since large numbers of people on 10m were primarily
interested in a quick contact to "score another 10-10 number." ... I have
actually
had people tell me, "if you don't have a 10-10 number, why did you bother to
say hello?"

This "whole operation" makes hams look like a bunch of mindless idiots,
running around with some sort of ridiculous radio cult equivalent of "official
propeller beanies and secret handshakes" or some such nonsense ...

> You have this annoying habit of looking down your nose at any ham who
> doesn't fit into your narrow view of what's "proper."

I view it as simply looking at ham radio through the eyes of a rational adult,
rather than viewing it in some sort of childish, escapist, "in-denial of
reality"
sort of way ... if many hams knew what ridiculous geeks they look like to the
average person (and, likely to the regulators, upon whom we depend for our
very survival) they'd be embarrassed (if they had the sense, which apparently
is not the case with many ...)

Carl - wa6vse
wa6vse@fast.net

> You gain no allies for your agenda with that attitude, my friend.

As I said in another recent reply ... all the salt water in all the oceans
of the world will not save a man who's dying of thirst ... in fact, salt water
will only speed his demise ...

We don't need more propeller-beanie, secret handshake-oriented geeks ...
we need rational, technically-competent people who will build modern
communications systems and use them in ways that benefit the public.
All the games and inane cult activity in the world will not justify our
continued
existence in the face of the tremendous pressures on our bands from a wide
variety of competing uses in the coming decades ...

Carl - wa6vse
wa6vse@fast.net

3696. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-24 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6866$6013e240$6d95f5ce@wa6vse.fast.net>
Source record: 197736
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
<33af8f51.44871876@news.cyberhighway.net>...
> ylshih@alumnae.caltech.edu (Yin Lung Shih) wrote:
>
> >You reasons for being a ham may be because you find it a "hobby".
> >But that doesn't mean that *anything* you find to be "fun" is
> >an acceptable part of ham radio (as your last line very strongly
> >implies). If someone gets their jollies by running a 10KW signal
> >to jam legitimate transmissions, that may be "fun" to them, but it
> >is clearly outside of what is permitted in part 97. Either part 97
> >has meaning and we find our "fun" and "hobby" in what is approved,
> >or at least authorized, in part 97, or else we are no different
> >than what hams stereotypically denigrate in CB'ers.
>
> I'm sorry, but you're reading way more into my post than what I wrote.
> There's a LOT more to the rules than what's in Part 97.1. I don't
> condone going outside the rules for your "fun." You've erected a
> strawman here which has nothing to do with what I wrote.

The point that I have been trying to make is that the "its' JUST a hobby"
line is false ... it's a service. And the fact that something is "fun" to
even a large number of current licensees does NOT mean that it is
"meeting our chartered purpose" in any way ...

Unfortunately, large numbers of people with the "it's JUST a hobby" mindset
have entered ham radio because of the ARRL's promotion of the competitive
games aspect and Morse code above all else and the service has been
substantially perverted by that force into something *very* different from what
it's *supposed* to be and from what meets the goals that the regulators clearly
established in 97.1 ...

Denying this only perpetuates the problem and exacerbates it ... this WILL
ultimately cause the death of ham radio if we allow it to continue ... that's
why so many of us are trying so hard to promote some rational change back
in line with what amateur radio is *supposed* to be about ...

We're not trying to prohibit DXing or any of the other stuff that many hams
enjoy,
just to point out that they cannot justify our existence if they are the sole
thrust
of our activities ... there has to be a sound technical and public service
foundation
upon which the "hobby" activities can rest, what we have now is a sand castle
and

the tide is coming in ... if we don't shore things up, and fast, nothing will be left
when the tide turns again ...

Carl - wa6vse
wa6vse@fast.net

3697. Re: Write ARRL re: Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5mb0st$ns@anomaly.ideamation.com>
Source record: 197488
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <01bc6958$e7831fa0$9f95f5ce@wa6vse.fast.net>,
Carl R. Stevenson <wa6vse@fast.net> wrote:

blah blah blah, yada yada yada... SOS...

>It's time for a new national organization.

You've been saying it for years, but I don't see you starting one....

As usual, all talk, no action...

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

3698. New bestiality net on 20 meters.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: nobody@REPLAY.COM
Message-ID: <199705260320.FAA02247@basement.replay.com>
Source record: 197489

Barry O'Grady is proud to announce the first ever Bestiality net on 20 meters. To prevent jamming from Christians, Barry's callsign, and the net's frequency/sked will be kept secret. If you wish to find out this information, please email Barry at barryo@fastlink.com.au.

Acceptable topics include bestiality and how it goes with atheism in your daily life. Topics that pertain to purely ham radio will be frowned upon.

In the next meeting.....

Barry will tell the story of how he lost his HT inside of the moist twat of his mare, and how it was later recovered when the mare gave birth. BTW, mare pussy juice is acidic in nature and corrodes the HT internals.

Sex with hams will be discussed in full detail. Did you know that hams have corkscrew penises and can cum up to 300 mL of semen. It's watery, lumpy, and slimy, yet it tastes great. How do you have sex with a sow. How do you massage a male pig's sheath so his dick will come out. All this and more!

As always, Barry O'Grady will have a stocking full of meaningful one line responses to the great questions of our time.

That's the Bestiality Net on 20 meters.

Email barryo@fastlink.com.au

73's, and give that horse some 69's

-- The Bestiality Net Spokesman

3699. Re: help:satellite antenna

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: Jim Garver <k7@teleport.com>
Message-ID: <33892A7A.33D1@teleport.com>
Source record: 197490
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap,rec.radio.amateur.antenna

Tony wrote:
> You should try a turnstile on 10m and maybe consider a preamp if the rcv
> is not already very hot ...

Most of the period of a LEO satellite's visibility is spent near or at the horizon. Turnstiles and eggbeaters work lousy at these takeoff angles. This is why GPS receivers don't work well in the mountains and cities, BTW.

> RS15 should boom in, ...

Maybe if its right overhead. In my experience, RS-15 never booms in. The most successful operators use a 10 meter yagi with mast-mounted pre-amp to work RS-15.

I use a two element, 10 meter yagi. Its light, compact, and will hear the satellites to the horizon as well as overhead. Two dipoles at right angles to each other that you can switch between might also work okay.

Jim K7YO

3700. Re: New bestiality net on 20 meters.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: Bill <nospam@nospammer.net>
Message-ID: <33891EC6.665@nospammer.net>
Source record: 197491

Anonymous wrote:
>
> Barry O'Grady is proud to announce the first ever Bestiality net on 20
> meters. To prevent jamming from Christians, Barry's callsign, and the
> net's frequency/sked will be kept secret. If you wish to find out this
> information, please email Barry at barryo@fastlink.com.au.
>
> Acceptable topics include bestiality and how it goes with atheism in your
> daily life. Topics that pertain to purely ham radio will be frowned upon.
>
> In the next meeting.....
>
> Barry will tell the story of how he lost his HT inside of the moist twat
> of his mare, and how it was later recovered when the mare gave birth.
> BTW, mare pussy juice is acidic in nature and corrodes the HT internals.
>
> Sex with hams will be discussed in full detail. Did you know that hams
> have corkscrew penises and can cum up to 300 mL of semen. It's watery,
> lumpy, and slimy, yet it tastes great. How do you have sex with a sow.
> How do you massage a male pig's sheath so his dick will come out. All
> this and more!
>
> As always, Barry O'Grady will have a stocking full of meaningful one line
> responses to the great questions of our time.
>
> That's the Bestiality Net on 20 meters.
>
> Email barryo@fastlink.com.au
>
> 73's, and give that horse some 69's
>
> -- The Bestiality Net Spokesman

And this is the kinf of stuff that has dragged ham radio right down to
the level of cb.

3701. Re: What S97.1 says about "working DX"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: marty@trucom.com
Message-ID: <3388825d.2059721@news.trucom.com>
Source record: 197492

On 24 May 97 16:46:27 GMT, jherman@sierra.NET (Jacqueline Herman) wrote:

>Hi Marty,
>My copy of Part 97 came from the U.S. Government Printing Office, and
>I can understand it quite well (as with most government pubs, it's
>written at a 9th grade reading level).
>
>The key word in 97.1(e) is "international". You might be a
>VHF-only operator so you probably interpret that as meaning
>using AT&T or MCI, but to HF hams, "international" equates to "DX".
>
>I note that you used the word "Hams" in your post; I can't find any
>mention of that word in Part 97. But just as we interpret "ham" to
>mean "amateur", we interpret "international" to mean "DX".
>
>73 (that means "best regards", Marty),
>Jeff KH2PZ / 7 (who has been "extending international goodwill",
>i.e., "working DX" via CW for 21 years)

And I see that you have been unable to support your statement that the word DX is in Part 97, so instead turn to insults and personal attacks.

What 97.1 states is to "...promote international goodwill...". Making the band sound like 11m does exactly the the wrong thing.

Most of the operators in other countries that I have spoke with think of the US "DX Chasers" as the ultimate example of bad operators and get quite a chuckle out of the fighting that starts from the pile ups.

The various contests are even more entertaining. Sort of like the Saturday night WWF show on TV!

Take Care & 73

Marty Albert - marty@trucom.com
Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM

****
Interested in Amateur Radio?
http://www.trucom.com/ppages/marty
****
HAmPS Coordinator
http://www.geocities.com/CapeCanaveral/Lab/7067
****

3702. ARRL logbooks for postage

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: cbrown9710@aol.com
Message-ID: <19970525194300.PAA10073@ladder01.news.aol.com>
Source record: 197538

In going through my basement I found 5 ARRL logbooks, brand new in the shipping envelope from 1987. I'd be happy to send these to anyone who would like them for the cost of postage and an envelope ($5?). The were $2.50 each originally.

-Clif Brown, WA7MAD

3703. WTB: Yaesu FT-50RD

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: bildin@ix.netcom.com
Message-ID: <5ma4c7$5to@sjx-ixn7.ix.netcom.com>
Source record: 197539

Looking for a Yaesu FT-50R with 5-watt battery and FTT-12 keypad.

Please reply to email address:

bildin@ix.netcom.com

Thx and 73!

BILL, W2BH

3704. Ohio/Penn DX Bulletin #306

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.306.1997@ampr.org>
Source record: 197540
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW $OPDX.306
Ohio/Penn DX Bulletin No. 306

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 306
BID: $OPDX.306
May 26, 1997
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, N6VV, EA4BB, I4IFL, IK8VRH, OH2BU/OH7RF, ON4BDS, OZ5MJ, SM6DER, VK4LW and YZ7ED/YU4 for the following DX information.

CANADIAN BC IOTA ISLANDS. In July you will see the first operation from Dundas Island (NA-118) since 1989. Also in July, a group from the U.S. and Canada will particpate in a Multi-Op effort from Queen Charlotte Island (NA-051) during the upcoming IOTA Contest. But before all this starts, Lew, N6VV, will be active as N6VV/VE7 from Quadra Island (NA-091), July 18-21st. Then from July 25-28th, Lew/N6VV/VE7 with K6XV, W7DR and a group of local VE7's will operate a Multi-Op station for the IOTA Contest from Queen Charlotte Island (NA-051). After their contest effort, N6VV/VE7 and W7DR will be active from the Dundas Island Group (Green Island) (NA-118) July 31st to August 2nd. All activity will be on 80-10 meters plus the normal IOTA frequencies with operations on CW and SSB. QSL via N6VV CBA.

D2, ANGOLA. Just before going to print, the OPDX received a message from Fernando, EA4BB and ex 9Q5BB. Fernando states he has received the license, D2BB. He will be working in D2-land and plans to stay for a year and a half. He will be operating all bands in his spare time. For the moment his rig is a CODAN transceiver with 100 W output, and the antenna is just a folded multiband dipole. He plans to upgrade this antenna soon, but is limited to SSB until he can get ahold of a key. QSL is via EA4BB, either bureau or direct.

DAYTON HAMVENTION DX HIGHLIGHTS (by Editor). Still recovering from the long three day event, I figured I should report (share) SOME of the activities that took place. The Southwest Ohio DX Association Dinner Banquet, which took place Friday night (May 16th), was highlighted with an interesting talk/slide show by Bob, KK6EK, on the Heard DXpedition. The majority of the VK0IR team was also present. The Southwest Ohio DX Association awarded the VK0IR team a plaque for DXpedition of the Year.

The SWODXA also awarded Ron, Wright, ZL1AMO, a plaque for DXpeditioner of the Year. The Hospitality suites (Friday and Saturday night) at the Crown Plaza where great as usual. I was especially pleased to see such a good response to the Northern Ohio DX Association's hospitality suite. The DX Forum on Saturday was also great. There was more on Heard Island and the VK0IR team (Just can't get enough - BUY the book and video!). There were also speakers for the TN2U/TN4M, XZ1N and ZL8RI DXpeditions. There was one thing missing this year. Many have commented and noticed that there was no report from the League and the DXCC Desk which usually opens the DX Forum every year. Lastly, I enjoyed myself as always. It is wonderful seeing all the friends I have made over the last few years (especially since I started writing the OPDX). Friendship is a major part of this hobby and I will be looking forward to returning to Dayton next year to see all my friends again. It is a shame that it only happens once a year.... 73 and GUD DX de Tedd KB8NW

FRENCH IOTA'S. David, ON4BDS, will sign F/ON4BDS/P from several French West Coast islands from July 12-28th. Look for David to activate the following IOTA's: EU-157/Cezembre July 13-16; EU-074/Brehat July 16-19; EU-065/Ouessant July 19-22; EU-068/Sein July 22-25; and EU-094/Glenan July 25-28 (This schedule is subject to change). He also plans to be active in the IOTA contest from the Glenan Islands. Operations will be on all HF bands in both SSB and CW (not more than 10 wpm PLEASE!) QSL cards are "OK" via the 1996 Callbook adress, or via the bureau to ON4BDS, his home call.

I.I.A. (Italian Islands Award). This Award/Trophy is issued by the Crazy DX Group. Every OM and SWL (world-wide) can participate. The purpose is to contact/listen/activate the largest number of different Italian islands. Only referenced islands from the official IIA list will be valid, but any possible island reference released after the Trophy's starting time will also be valid. The participation is free of cost. Participation period is from June 1st to September 30th, 1997. For more details checkout the I.I.A. Web site: http://www.mline.peoples.it/crazy

KH0, MARIANA ISLANDS. If you're lucky, you may catch a contact with Aki, JA5DQH, as KH0AA from Saipan before he leaves. He will be there until May 27th. He was active in the CQWW WPX CW contest. Aki will be running 500 watts and use only dipole and vertical antennas on the roof top of his hotel. He plans to be active on the WARC bands and 160 meters. His Sunrise/Sunset is 1944z/0840z. QSL via JA5DQH.

MALYJ VYSOTSKIJ ISLAND (ex-4J1). Jari, OH2BU/OH7RF, reports the following: After a nearly two year hiatus, Malyj Vysotskij (ex 4J1-) will be reactivated this coming June. This 7th M-V Island DXpedition will start operations late afternoon (local) on Thursday, June 5th, and run through Monday morning, June 16th. Two callsigns are in use, OH5AB/MVI and R1MVI. Both calls reflect the uniqueness of this DXCC country located within the territory of Russia but under the control of Finland. Malyj Vysotskij, or Ravansaari, (EU-117) is located in the Bay of Vyborg northwest of St. Petersburg. The all-band, all-mode operation, involving twelve operators

from Finland and Russia, will be running at least three complete stations 24 hours a day. Look for this operation on the following frequencies:
CW - 1830, 3501, 7045, 10101, 14025, 18069, 21025, 24891 and 28025
SSB - 1845, 3795, 7045, 14195/14295, 18145, 21295, 24945 and 28495
RTTY - 14084, 18104, 21084 and 28084 kHz

There will also be some local 144 and 432 MHz operation, but there will be no satellite operation. Operators are Orvo/OH5NE, Ari/OH5KUY, Eero/OH5PT, Veikko/OH5YB, Pentti/OH5WR, Alex/RV1AC, Alex/RU1AS, Alex/RZ1AZ, Vasiliy/RV1AN, Igor/RN1AB, Vlad/RA1ACQ and Vlad/RW1CW. All operators are from Lappeenranta and St.Petersburg Radio Clubs. QSL manager for OH5AB/MVI and R1MVI is: OH5NE, Orvo Arkko, Muukko, FIN-53400 LAPPEENRANTA, FINLAND.

N6, SANTA CATALINA ISLAND (USA). Europeans begin looking for Lew, N6VV, from May 30th to June 2nd, signing portable (N6VV/p) from IOTA NA-066 during the West Coast morning and evening openings. Suggested frequencies: 14260 SSB, 14040 CW, 7260 SSB and 7040 CW. QSL via N6VV CBA. Additional information can be obtained from Lew at lew@premenos.com or his WEB site at: http://www.book.net/N6VV

NEW IBP HF BEACONS. Martin, G3USF, IARU Region 1 HF Beacon Coordinator, reports another of the five-band HF beacon network stations is now operational. The VK6RBP beacon, sited 28km south-east of Perth, is like all the other IBP beacons where the power steps down from 100 watts to 0.1 watt in four stages, transmitting 10 seconds on the IBP frequencies on the 14, 18, 21, 24 and 28 MHz. Also, the JA2IGY beacon which operated on the 14100 kHz frequency only, is now understood to be operational on all five bands. According to Martin, this leaves four beacons not as yet operational (BY, UA, OA and ZL). There are 14 beacons now on the air, and all these beacons are sponsored by NCDXF.

OJ0, MARKET REEF. The planned operation by OH2KI and OH1VR during the CQWW WPX Contest for this past weekend had to be cancelled due to transportation/weather problems.

PARTNERSHIP FOR PEACE (PFP) AWARD. Sten, SM6DER, reports during the "Partnership for Peace" exercise in Sweden, the Hisingens Radioclub (SK6AW) together with Naval Command West (SL6BE and SL6BF), will issue an award for working amateur stations between now and May 31st. Information and rules can be found on the following WEB-site: http://home3.swipnet.se/~w-34041/award/

QSL INFO AND NEWS....
Ivano, I4IFL, reports there is a new address for the QSL Manager of IQ4T: IK4HVR Francesco Tonetti, Via Marmolada 66, 47023 CESENA FO, Italy.

T88X - Operator Tosy, JA6VZB; QSL via JA6BSM for this contest. (Note: WPX SSB is via JE6DND).

YT4I and 4O4C active during CQ WPX CW Contest have the QSL Manager of YU4WU, Robert Babec, P.O.Box 224, R.S. via Yugoslavia.

SPECIAL EVENT (1 DAY!). In celebration of one of the greatest bridge/ tunnel constructions in the world which will be opened for railway traffic June 1st, the following Danish stations will be active on the Store Baelt (Great Belt): OZ2DSB, OZ3DSB, OZ5DSB, OZ6DSB, OZ8DSB and OZ4DSB/GB. The last station will be situated on the bridge. The stations will be active June 1st, from 0800 to 1600z. The frequencies will be 3700, 7060, 14335 kHz and 145.450 Mhz. There will be 3 QSL-cards issued. One of them will be in watercolor showing a freight train leaving the tunnel. QSLs will be sent to all, but if you want a direct QSL or need further information please contact: OZ4IO President for FIRAC/OZ, Oluf Krog, Brinken 5, DK 8260 Viby Jylland, Denmark.

VK9W, WILLIS ISLAND. The Oceania DX Group (ODXG) is planning a DXpedition here with the following operators: Harry/VK4DHM, Bob/VK4MR, Jon/VK4CY, Ann/WA1S, Jon/K7CO/VK2DXT, Gaby/XE2Z/XE2GV, Elvira/IV3FSG, Eric/FK8GM, Bill/VK4FW and one JA YL yet to be announced. The ten operators plan to leave Cairns, Australia, on September 9th, on the 60 foot vessel called "FLOREAT". This journey will take approx. 30 hours and the DXpedition will have over 3 tons of equipment which include 800 litres of petrol. Their 12 day stay on the island will consist of 2 separate campsites set up to operate up to 6 complete HF stations and 1 on 6 meters. They plan to operate 160-10 meters, SSB, CW and RTTY. The budget for this Dxpeditions is $32,400 (USD). Donations are most welcome no matter how big or small. They report that they are fortunate that the vessel has been secured at a reasonable rate, or it would have been $40,000 (USD). Donations can be sent to ODXG WILLIS EFFORT, P.O. BOX 929 Gympie, QLD 4570, AUSTRALIA. A ODXG Dxpedition home page detailing the Willis Island trip by ODXG members has been put online at: http://www.keylink.com.au/odxg

ZP, PARAGUAY. Ernesto, LU6BEG, who was active last weekend as ZP0M during the CQWW WPX CW Contest, will continue to be active after the contest as ZP5/LU6BEG. The length of his activity is unknown. QSL ZP0M via ZP5XF and ZP5/LU6BEG via home call.

=-=-=-

shares the same phone line as BARF-80 BBS using a data/fax/phone switch. To access: 1) Dial Number. 2) Wait for first ring (the second ring should be a false ring from the fax/data switch box) and then dial four quick ones ("1111"). (NOTE: Some FAX machines that send single "BEEPS" every second will not have to do this step.) 3) The phone will pick up and after the "BEEP" leave your voice message or FAX.

/EXIT

Tedd Mirgliotta KB8NW
InterNet: kb8nw@barf80.nshore.org
Basic Amateur Radio Frequency BBS (BARF-80) +1 216/237-8208
"Totally devoted to Amateur Radio" - 24 Hrs a day 8/N/1 14.4k-300 baud

3705. Re: Help!> Amsat still needs funds for Phase 3D satellite.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: Tom@astro.net
Message-ID: <5ma5kvro1@news.mhv.net>
Source record: 197541
Cross-posted to: alt.radio,alt.radio.scanner,alt.satellite,aus.radio.amsat,rec.ham-radio,rec.radio,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.scanner,rec.radio.swap

In article <33883260.19CF@astron.physics.usyd.edu.au>, ptitze@astron.physics.usyd.edu.au wrote:
>Tom@astro.net wrote:
>>
>> In article <338716da.763266@news.mindspring.com>, sco@sco-inc.com wrote:
>> >fiscus@mcn.net (Vince Fiscus, KB7ADL) wrote:
>> >
>> >>If this were a perfect world, the Phase 3D satellite would already be in
>> >>orbit, but the ESA has postponed our launch to Sept 97. This delay has
> caused
>> >
>> >>Amsat to have a funding shortfall. If you can donate to the Phase 3D
>> >>satellite project please do so. If you can donate more money, please do
> so.
>> >>Your help will be much appreciated! 73
>> >>
>> >I am a member of AMSAT and never understood why a launch delay costs
>> >us more money. Do we have to pay more for storage? If P3D is completed
>> >why does it cost more to launch in Sept vs June?
>>
>> Maybe because they tinker with it until launch time? Find last minute
>> changes? As always, EVERYONE wants MORE money. Like we have a tree full of it
>> in the backyard....
>>
>> Tom
>
>What are you guys complaining about? If we have more time till the launch date
>then we should take that opportunity to make the sat more efficient, robust and
>test it till it is flawless. More work = more money. If we can't get more money
>then I guess we could always store it in a ham's garage for free till the
> launch.
>Does it matter if AMSAT is broke? Amateurs have always managed to build things
> on
>a flee's budjet, good on them :)
>
>Paul, VK2THN.

I have no problem with tinkering and changing things if it will help. It's the money thing I'm talking about. Change for the sake of change is rediculous though. If it isn't broke leave it alone is how I feel. It isn't our fault the rocket isn't going up on time, why should we pay for storage (if that's the reason). More work=more money as far as the sat is concerned is a bogus excuse. Guess the volunteerizm isn't there....I have no problem with

asking for donations by the way.

E-mail me at the address below, not with the above address.
That address is to help stop junk e-mail!

Tom Randall Amateur Radio - KB2SMS
trandall@mhv.net Mt. Beacon Amateur Radio Club /ARRL/10-10
Member: AAVSO Solar Division

My Astronomy/Ham radio web site:
http://www1.mhv.net/~trandall/welcome.html

Opinions herein are mine and may not be that of MHV.NET!

3706. VOLT&AMP METER FS or FT

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: cvelasco@aol.com
Message-ID: <19970525201300.QAA12282@ladder01.news.aol.com>
Source record: 197542

One Volt &Amp Meter 0-20VDC --- 2..4Amps with on off switch
and two gauges plus one rotating dial. A thousand and one use for radio
hobby. Selling for $120 or trade for your unused RS HTX 202 ht or 2 meter

Alinco ht. The gear was made by a (deceased engineer).
E mail at CVelasco@aol.com 73's

3707. Re: Two meter mobile interferring with car's computer?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: Tom@astro.net
Message-ID: <5ma5v9$1ei$1@news.mhv.net>
Source record: 197543

In article <864583534.10572@dejanews.com>, jocase@aol.com wrote:
>Will I have a problem if I install a 2 meter 70 cm radio (45 watts) in a
>1994 Chev AstroVan? Anyone have any experience with the radio screwing up
>the car's computer or electronics in general?
>
>John Casey
>jocase@aol.com

If the cars computer is well shielded it should not be a problem. Ask Chevy
what they think.

Tom

E-mail me at the address below, not with the above address.
That address is to help stop junk e-mail!

Tom Randall Amateur Radio - KB2SMS
trandall@mhv.net Mt. Beacon Amateur Radio Club /ARRL/10-10
Member: AAVSO Solar Division

My Astronomy/Ham radio web site:
http://www1.mhv.net/~trandall/welcome.html

Opinions herein are mine and may not be that of MHV.NET!

3708. Hobby or service?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: jherman@sierra.NET
Message-ID: <Pine.SUN.3.95.970525125448.4432A-100000@diamond.sierra.net>
Source record: 197544

Yin Lung Shih wrote that ham radio is not a hobby but rather a service...

Well Yin, I looked through Part 95 and couldn't find the word "hobby" mentioned, but neither could I find the word "ham radio".

Every private pilot I know refers to their pastime as "sport flying" but nowhere in the FAA regs do you see "sport" mentioned.

Besides, many hams consider their service (ARES, RACES, MARS, phone patches, message handling) a hobby. Serving as a hobby? Sounds fine to me - why scold someone for thinking in that manner?

Tell me, who am I serving when I build a new QRP radio? Who am I serving when I call CQ on 40m? I just converted a CB to 10m - who was served? I'm restoring a 1958 Globe Scout transmitter - what service am I performing?

I'd estimate about 1% of my ham time goes to service related duties (Oahu Civil Defense RACES). Short of manufacturing more hurricanes or tsunamis, that means the remaining 99% is spent on hobby-type aspects. Why would that upset you so?

73,
Jeff KH2PZ / 7

3709. MFJ CW 20m QRP wanted.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: thora@online.no
Message-ID: <33889c55.4165072@news.online.no>
Source record: 197545

Hello.

I want to buy a MFJ QRP CW 20meter tranceiver used, or maybe someone
has info where to buy it cheapest. I can pay with my VISA card.

73's Thor LA2DAA.

3710. Re: Mobile CB aerial suggestions?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: Dave VanHorn <dvanhorn@127.0.0.1>
Message-ID: <01bc694d$93944fa0$62f135ce@hammer.stonewest.com>
Source record: 197546
Cross-posted to: alt.radio.scanner,rec.ham-radio,rec.radio.scanner,rec.radio.amateur.equipment,rec.radio.amateur.misc

> >bumper to reduce the overall highth. The Wilson K-40 antenna is a good
> >choice as it is shorter but still very effective. Of course you can use
a
> >shorter antenna and a small (25-50W) R.F. amplifier to make up for the
loss
> >of transmit range.
>
> You can't legally use any amp on the CB band. Anything over 5 w is not
> legal.
>
> >William Lee

Legality dosen't matter. Actual performance dosen't matter. What matters
is how can I impress my friends with the amount of money I dumped into
this crap.

These guys buy antenna gadgets for insane prices that have absolutely no
measurable effects, screw up their audio with processors and reverbs, add
in a "roger beep" that's 20 dB overmod, operate on any frequency they can
get their gear to run on, (remote control users.. TOO BAD!)

In actual fact, if the band is open, you can work the world with 5W (on 10
meters, where it's legal). If the band is closed, then no amount of power
will help. the only use for all this junk is a nightly screaming match.
Repeat
in every town out to the edge of ground wave propagation, and it's no
wonder
you can't use CB for anything useful anymore.

Back in my CB days, I used to get a lot of fun by outperforming very
expensive
base stations from a 5W mobile rig. Of course I read and understood the
ARRL antenna handbook, and actually installed my system properly..
The total cost of my antenna mod was about a nickel.

Still, they don't care what problems they cause for other users in the fire
and
police bands, ham bands, TVI.. Just as long as they can out-shout the
idiot down the street, that's what matters.

3711. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5ma7mo$p5c@dolphin.cannet.com>
Source record: 197547
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

>Ham radio is *supposed* to be technical ... that's not
>even open for debate, it's codified in Part 97.1 ... it's
>also supposed to be about public service communications.
>NOWHERE in Part 97 will you find anything about "chasing
>DX, contesting, other games, collecting "10-10 numbers",
>collecting wallpaper, etc.

... and Carl stands before the masses, flowing robes, self-proclaimed pontificate of amateur radio. He opens the golden book of 97.1, laced in gold, and indelibly written and speaks. "It's not in the book, therefore it is *not* open for debate." He leaves the podium. His flowing robes create a slight draft of air...either that or someone coughed the words "bullshit" ala John Bulushi.

Tom - N8ECW

3712. *Updated Web Page*

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: "Brian K. Short" <ke7gh@primenet.com>
Message-ID: <3388680A.62E5@primenet.com>
Source record: 197548

Updated Web Page
http://www.qsl.net/k7on

3713. ssss

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: subs@ro-x.com
Message-ID: <3388ae0a.263077845@news.ro.com>
Source record: 197549

AWDAWDAWDAQWE
Unsolicited e-mail will result in complaints
to postmasters, billing for my time to read
it, invoices and legal action if nessary. I
know how to read headers and use whois,
traceroute, lawyers and credit bureaus.
Consider yourself warned.

3714. ssss

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: subs@ro-x.com
Message-ID: <3388adcb.263014782@news.ro.com>
Source record: 197550

xxxxxx

3715. Re: Same in Oregon was: NARCC problems (part deux)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: John Mackey---KA0SSF <jmackey@usa.net>
Message-ID: <33889F3F.6AEE@usa.net>
Source record: 197551
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Dick Flanagan wrote:
>
> > We are going to do the same thing down here Southern California. When
> > you run 40-50 KW ERP, people know you're not going to take their shit.
> > Eventually they come around to your thinking or stop bothering you.
>
> What a jerk!

Dick - I don't think you have visited here in Portland for a few years now. Things have changed. This guy bragging about 40-50 KW is an extremest, but he does bring up an interesting issue. Things are becoming to the point where sometimes the only way you get your right & respect with repeater coordinations is to FORCe the right & respect.

It is unfortunate but true. Ask, Neil, he has seen some of the same bullshit. He sat in an ORRC meeting & witnessed my repeater be de-coordinated without me ever being informed it was on the agenda.

3716. sssss

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: subs@ro-x.com
Message-ID: <3388aef2.263309431@news.ro.com>
Source record: 197552

wcwecwecweqcqwe
Unsolicited e-mail will result in complaints
to postmasters, billing for my time to read
it, invoices and legal action if necessary. I
know how to read headers and use whois, and can
traceroute. Lawyers and credit bureaus can be contacted.
Consider yourself warned.

3717. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <339eb3f4.12578593@news.cyberhighway.net>
Source record: 197553
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
><33b5a33f.29053908@news.cyberhighway.net>...
>> >Denying this only perpetuates the problem and exacerbates it ... this WILL
>> >ultimately cause the death of ham radio if we allow it to continue ...
>that's
>> >why so many of us are trying so hard to promote some rational change back
>> >in line with what amateur radio is *supposed* to be about ...
>>
>> This paragraph appears to be a lot of words strung together in such a
>> way as to appear profound, but I find very little actual substance in
>> them. Care to try again?
>
>No ... I've come to the condsidered conclusion that you are
>hopeless. Therefore, it would be a futile waste of my time to
>continue to convince you of the reason of the no-code position.

Once again, you have ignored obvious facts in order to post more
boilerplate drivel in support of your rigid position. I've already
told you that I favor elimination or modification of CW testing. As
to who's "hopeless," that doesn't concern me.

I gracefully accept your abject capitulation in this particular branch
of the discussion, however. It's not often that I win an argument
with a zealot this easily.

You may now go back to wasting your time browbeating some other
victim.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3718. Re: rec.radio.amateur.beepers

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <3391aaa2.10192262@news.cyberhighway.net>
Source record: 197554

mnmaniac@aol.com (MN Maniac) wrote:

>How about we start a new USENET newsgroup for these folks? That way, they
>can continue to hold on to their antiquated, obsolete, 19th-century mode
>of communications without having to bore the rest of us with their
>pro-code propaganda.

Fine with me, as long as the equally boring anti-code advocates take
their propaganda there as well.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3719. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <338da74b.9337630@news.cyberhighway.net>
Source record: 197555

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
><33aa88c5.22274714@news.cyberhighway.net>...
>> Nope. My point had to do with "esprit de corps," satisfaction in a
>> job well done, value of something worked for rather than handed on a
>> platter, and etc. I said nothing about any popularity contest, or the
>> appropriateness of licensing requirements. Here it is again for
>> reference:
>>
>> >> If you've been in the military, you know the esprit de
>> >> corps that all that "struggling" gives you. That has some value, like
>> >> it or not. It makes little difference what you call it, but folks DO
>> >> value something they've worked for more than something they've had
>> >> handed to them. That's human nature, and you won't change it with
>> >> wishful thinking.
>>
>> Now, if you wish to comment on THIS issue (which, incidentally, I feel
>> is the *only* valid reason to retain CW testing) then please do so,
>> and leave out all the other irrelevant stuff that we've all seen a
>> thousand times.
>
>
>OK ... this is a bunch of crap ... it is not the government's place to
>either insure that one struggles by any amount ... only to determine
>if they are or are not qualified under a reasonable, rational set if test
>criteria ...

OK, if you want to go that route, it's not the government's place to
determine your technical proficiency, either. The interest of the
government is limited to insuring that hams don't cause harmful
interference to other services. This would require only an open-book
test on the rules and regs, possibly including some very simple and
basic electronic theory. When you use the libertarian minimalist
approach to government to justify the elimination of CW testing, you
are standing on a very slippery slope.

>Now I know why I skipped over the "esprit de corps" stuff before
>... it's irrelevant.

No, it's because you either don't understand it, you cannot refute it,
or, more likely, because once again your tunnel vision caused you to
ignore what I actually said as opposed to what you think I said.
Here it is again:

>>I said nothing about any popularity contest, or the
>> appropriateness of licensing requirements.

I invited you to discuss this concept OUTSIDE the moronic CW/NO CW arguments. If you can't or won't do this, fine, just decline the offer. Don't try to cop out by screaming "irrelevant to the testing issue."
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3720. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <339db39c.12491557@news.cyberhighway.net>
Source record: 197556
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

"Cecil A. Moore" <cecilmoore@delphi.com> wrote:

>Glen Quarnstrom wrote:
>> I corrected (politely) a new ham one time for using "personal." He
>> had no problem with it. We became good friends, and he became an
>> excellent operator, who went on to become an EE. There's no need to
>> be condescending when advising new hams on accepted procedure.
>
>Hi Glen, objectively speaking, exactly what is wrong with "my personal
>is Cecil" if everyone understands what it means? You remind me of the

A "personal" is something you get in a basketball game, or an ad in a
newspaper. It's atrocious grammar when used as a substitute for
"name." The word is an adjective, except when used in the above
examples.

>people who say FOREIGN languages should not be allowed to be spoken in
>the United States while forgetting we are communicating in a FOREIGN

Languages have structure, and should be used correctly by educated
people who have that language as their means of communication. When
you bastardize your native tongue, you look like an idiot. If this is
the way you wish to present yourself, fine. Just don't expect me to
accept it as anything but what it is.

>language right now. Who died and made you the ham God? People like you
>turn my stomach. Until the day I die, I will continue to yank the chains
>of Nazis like you. Force your will on unsuspecting victims as you will
>to try to get your self-esteem above zero. It doesn't work with people
>like me. If I had been the guy in your tale, above, I would have told
>you to go to hell and not come back! Becoming your friend demonstrated
>an extremely low IQ.

This is tongue-in-cheek sarcasm, right? You're invoking Godwin's law
in an attempt to end the thread, right? Because if you're serious,
you've just destroyed whatever credibility you may have had with me
and, I'd venture, a lot of others as well.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3721. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <339ab2b5.12260253@news.cyberhighway.net>
Source record: 197557

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Michael P. Deignan <kd1hz@anomaly.ideamation.com.nospam> wrote in article
><5m8he7$qoq@anomaly.ideamation.com>...
>> In article <01bc685c$a77d06c0$6d95f5ce@wa6vse.fast.net>,

>> ... or, more to the point, the "average user" doesn't want to spend
>> hundreds or even thousands of dollar$$$ to be on the "bleeding edge".
>
>That statment shows your complete lack of understanding Mike.
>For far less than the cost of some archaic architecture 3-4 conversion
>rice-box spur garden, one could have far more powerful communications
>capabilities with modern technologies ...

Such as...?

>> You fail to comprehend (or, refuse to) that many people like working
>> with the 'technology' they have because it works, its simple, and it
>> meets their needs.
>
>"Buy a pickup truck, you say? What for? Olde Bessie can still pull the
>wagon into town in half a day. And there's still plenty of oats and hay
>available at the local feed store. Why the hell would I want or need to
>buy a pickup truck???"

Hey, it works for the Amish. Plus there are folks who farm with
horses for various reasons and seem to enjoy it. Nothing wrong with
that.

>Mike, you're just a mule sort of guy (in more than one way) in a
>pickup truck world.

And you're a Ferrari sort of guy in a world of jeep trails and 55MPH
speed limits.

>> ... Typical Carl BS. If you can't attack the message, hurl personal
>> insults at the poster. ^^^^^^^^
^^^^^^^

>No ... typical MD ... I attack and destroy your "message" and you're
>too stbborn and stupid to even recognize it ...
^^^^^^^ ^^^^^^
QED.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3722. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <339fb410.12607449@news.cyberhighway.net>
Source record: 197558
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

billsohl@planet.net (Bill Sohl) wrote:

>glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) wrote:
>
>>Jim N8XYN <jim.N8XYN@worldnet.att.net> wrote:
>
>>>Glen Quarnstrom wrote:
>>>> I corrected (politely) a new ham one time for using "personal."
>
>>>I dont know who decides what is acceptable but, I've heard oldtimers
>>>W8's K8's use the term "Personal". I realize that according to the book
>>>its not good grammer. I for one would not correct one of these guys!
>>>If you were working it in 1923 who the hell am I to correct your usage
>>>of the language?
>
>>For one thing, it's atrocious English. For another, it's ridiculous,
>>unnecessary jargon. I'm just as contemptuous of those idiots who say
>>"destinated," say "hi hi" on FM, type "es" instead of "and" on packet,
>>and all the other silly things that hams say and do that are just as
>>inane as the worst of what you hear on CB.
>
>But do we really need the self imposing language usage
>police. Almost every field of pursuit/business/etc. has its

I'm not a language policeman on ham radio. I don't jump into
conversations to correct people's usage. But when a new ham comes
along to chat with me, and the subject comes up, I may well mention it
in a tactful manner. Better from me than from one of those "language
cops," right?

I do have a "thing" about correct English usage, spelling, and
grammar, even though I'm far from an expert on any of them. The
dumbing down of our society needs to be opposed, don't you think?

>own set of words that might seem like unnecessary jargon
>to thers...but so what. Really now, who cares?

There are legitimate uses of jargon. Much of it is just nonsense,
however, and tends to be used to define an "in" group and to keep
"outsiders" at bay, rather than to facilitate conversation.

For instance, the acronym "SWR" is a quick shorthand for a technical
term that has meaning to hams. Even "10-4" has meaning and is useful
when used in the appropriate situation. These are examples of valid
jargon. Such atrocities as "personal" and "destinated" are just

garbage habits picked up from somebody who thought they were cute when
he invented them. They have no legitimate purpose and should be
discouraged by anyone who has a love of good usage of the language.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3723. Re: HF Class License Restructure Thoughts

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <339bb377.12454055@news.cyberhighway.net>
Source record: 197559
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur

masa@writeme-x.com (Masa) wrote:

>allow everything [every bands] to non-code operators with a
>restriction that they cannot use CW.
>
>To use CW in any bands, the FCC / DOC should ask operators to take CW
>test.
>
>This is much reasonable and simple, isn't it ?

In a word, no. No particular technical knowledge is required to use CW. It's self-testing. If you know it, you can use it. If you don't know it, you can't. That's leaving aside the possibility of computer assistance, of course. But if you have a computer, there are far more efficient ways to use it to communicate than as a CW generator/reader.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3724. Write ARRL re: Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <3388b0cb.1596918@news.mindspring.com>
Source record: 197560
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

sco@sco-inc.com (SCO) wrote:

>I propose there be just 4 license classes: Technician, General,
>Advanced, and Extra.
>
>(1) Drop the Novice class.
>(2) Drop the Tech Plus class.
>(3) Give the Novice HF CW freqs (except 10m) to the General Class, for voice/data.
>(4) Give the Tech Plus 10m HF freqs to the Tech (for SSB/FM repeater and data).
>(5) Change the General Class code requirement to 5 wpm.
>(6) Change the 13 wpm code requirement for the Advanced Class to 10 wpm.
>(7) Change the 20 wpm code requirement for the Extra Class to 15 wpm.
>(8) Keep the VE testing methods/proceedures, written and code as they presently stands.

>KE4IKT
>sco@sco-inc.com
>

I have sent my ideas to several of the A.R.R.L. directors, prior to
their July board meeting. I have received several nice replies. One
director was very honest and told me that the A.R.R.L. directors will
not submit any proposal to the FCC for licensing changes unless the
membership (of A.R.R.L.) is in support of the idea. Plus he told me
that my ideas are a small step in the right direction but too
progressive (my words) for the present board to consider.

Therefore I ask ALL hams to send your suggestions to the A.R.R.L.
directors ASAP if you really would like to see a licensing change
soon. You can find the email addresses in QST magazine or just send
them to: hq@arrl.org

It is OUR ham radio ... don't just complain about the situation. Do
something about it!!!! Make up one of your own ideas for change or
support one you read about and like. Lets flood the A.R.R.L. with our
messages like we did re the little leos proposed takeover bid of our
2m/70cm bands. Let the A.R.R.L. Board know that we (hams) do want them
to provide leadership for a constructive improvement/change of the
current licensing structure.

KE4IKT
member ARRL
sco@sco-inc.com

3725. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5mabab$snr@anomaly.ideamation.com>
Source record: 197561
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <01bc692c$c5be6cc0$9f95f5ce@wa6vse.fast.net>,
Carl R. Stevenson <wa6vse@fast.net> wrote:

>> The Technocrats in amateur radio seem to forget that a major part of
>> amateur radio, as defined in 97.1, have to do with NON-technical
>> matters. Only 40% of 97.1 deal with technical issues. 60% deal with
>> communications-oriented matters.
>
>MD continues to insist on erecting a strawman that claims that
>all sections of 97.1 are linearly equal. This is, of course an absurd
>assertion, but MD has never balked at foisting absurd assertions
>on us in the past, so why should now be any different?

The only thing "absurd" is your belief that somehow one part of Part 97.1
is somehow "more important" than the others. Can you point to the relevant
section of Part 97 which defines the proportional percentage weight that
each sub-section of 97.1 holds? Something meaningful, not your personal
opinions spouted as "fact".

I thought not.

>> Section (e) deals with enhancing
>> international goodwill. "Games" and "Contests" are one way of doing
>> that, and we've been doing it for years, not only in amateur radio
>> but also in other ways -- like the Olympics, internation chess matches,
>> etc.
>
>Right, and another way to "foster international good will" would be to
>send "Mr. T" and "the American Gladiators" over there to kick their butts
>a few times, right? That's about the same as getting stomped into
>oblivion by some obnoxious "big-gun" DX contest station ...

Talk about your "strawman" erections...

So, we condemn an entire aspect of amateur radio based on the actions of
a relative few?

Based on your definitions, we should just eliminate amateur radio altogether,
since hams are just a bunch of "foul-mouthed jammers". I'm sure I can pick
out one or two callsigns on VHF or HF to justify this.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--

-- If you don't like my opinions, that's just too damn bad.

3726. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5maaso$sm3@anomaly.ideamation.com>
Source record: 197562

In article <33c5eb20.47457691@news.cyberhighway.net>,
Glen Quarnstrom <address@sig> wrote:

>> ... Typical Carl BS. If you can't attack the message, hurl personal
>>insults at the poster.
>
>You're on pretty thin ice yourself here, given your history and your
>inflammatory sig file.

I've never insulted you, so you have no basis for this opinion. My
"history" is to insult Carl, but only because he is an obnoxious twit
who I enjoy goading at every opportunity.

>Some folks lose sight of the fact that ham radio is supposed to be fun

Carl would say that Part 97 doesn't say that amateur radio is supposed
to be "fun".

> I don't like a lot of what goes on in ham radio,
>either. So, I don't do those things. I avoid areas where they're
>done. Simple concept, isn't it?

Yup, and I agree completely. I don't do RTTY even though my PK232 has
the capability, but it doesn't interest me. The technical aspects of
radio above and beyond those that I must know to accomplish what I want
to do in radio do not interest me. That revelation brings a string of
personal attacks from the likes of Carl who think amateur radio =
technical pursuits.

>99% or more of our bands are unused,
>so there's plenty of place to play for everybody, with room for at
>least ten times as many as we have right now, without even inventing
>much new technology.

Well, I don't know if I agree with you on this. Sure, a major portion
of our spectrum goes unused, with the bulk of amateur activities
occurring at 440mhz and below. However, the absence of inexpensive,
commercial gear for higher frequencies means that usage in those areas
will not take off for some time to come.

>The major push behind elimination or reduction of CW right
>now is the big manufacturers, who need to sell high end HF rigs to
>make a profit.

Yup. Remember the old adage: follow the money. If someone can make
a buck off of it, you bet they will support it.

>>--
>>-- Ted Kennedy has killed more people with his car than I have
>>-- with my guns.
>>--
>>-- If you don't like my opinions, that's just too damn bad.
>
>If you'd lose this sig, I'd have a lot more respect for your opinions.
>This is not the place for NRA/Limbot political rhetoric.

My sig consists of two separate statements. The first is a statement
of fact. The second is a warning, which unfortunately is a necessity,
since some people have taken it upon themselves to print out my postings
and mail them to my employer. Its nice to be popular.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

3727. Re: Code vs No-Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5mab00$smr@anomaly.ideamation.com>
Source record: 197563
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur

In article <3384d09a.826631@news.bctel.ca>, Masa <masa@writeme-x.com> wrote:

>good guess. I suppose this will happen. that's why i don't take CW
>test now. it's a waste of time. it will happen. it may not be
>in 1999, but it will eventually. 10 years later? maybe.

The Sun will eventually go nova some day too, but that doesn't mean I'm
going to wait around and hold my breath for it. The same applies for a
CW test elimination...

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

3728. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6957$72988280$9f95f5ce@wa6vse.fast.net>
Source record: 197564
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

T.L.Bryant <tbryant@cannet.com> wrote in article
<5ma7mo$p5c@dolphin.cannet.com>...
> >Ham radio is *supposed* to be technical ... that's not
> >even open for debate, it's codified in Part 97.1 ... it's
> >also supposed to be about public service communications.
> >NOWHERE in Part 97 will you find anything about "chasing
> >DX, contesting, other games, collecting "10-10 numbers",
> >collecting wallpaper, etc.
>
> ... and Carl stands before the masses, flowing robes, self-proclaimed
> pontificate of amateur radio. He opens the golden book of 97.1, laced in
gold,
> and indelibly written and speaks. "It's not in the book, therefore it is
not
> open for debate." He leaves the podium.

I just try to point out the regulatory reality to those who either
missed it of chose to ignore it because it wasn't "convenient."

> His flowing robes create a slight draft of air...

No robes here ... usually levis and a T-shirt ...

>either that or someone coughed the words "bullshit" ala John Bulushi.

Leave yourself out of it Tom ...

Carl - wa6vse
wa6vse@fast.net

3729. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6958$0d3ef6c0$9f95f5ce@wa6vse.fast.net>
Source record: 197565
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
<339db39c.12491557@news.cyberhighway.net>...
> "Cecil A. Moore" <cecilmoore@delphi.com> wrote:
>
> >language right now. Who died and made you the ham God? People like you
> >turn my stomach. Until the day I die, I will continue to yank the chains
> >of Nazis like you. Force your will on unsuspecting victims as you will
> >to try to get your self-esteem above zero. It doesn't work with people
> >like me. If I had been the guy in your tale, above, I would have told
> >you to go to hell and not come back! Becoming your friend demonstrated
> >an extremely low IQ.
>
> This is tongue-in-cheek sarcasm, right? You're invoking Godwin's law
> in an attempt to end the thread, right? Because if you're serious,
> you've just destroyed whatever credibility you may have had with me
> and, I'd venture, a lot of others as well.

No, Glen, I suspect that Cecil's prefectly serious and doesn't give a
good shit about "Godwin's law" ... I suspect that he used the term
Nazi quite deliberately ... I know I agree 100% with what Cecil said.
People like you make me sick for the reasons Cecil outlined. I need
not say more, 'cause Cecil covered it just fine.

"and the horse you rode in on, too ..."

Carl - wa6vse
wa6vse@fast.net

3730. WANTED: Manual for AVO CT160 valve tester

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: Victor <victor@vicmck.demon.co.uk>
Message-ID: <zKuacHAHbLizEwzT@vicmck.demon.co.uk>
Source record: 197566

I would like a user manual for the AVO CT160 (electronic valve test
set)

May also sell if anyone is interested (exellent condition)
More details on request

thanks
--
Victor

3731. Re: Write ARRL re: Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6958$e7831fa0$9f95f5ce@wa6vse.fast.net>
Source record: 197567
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

SCO <sco@sco-inc.com> wrote in article
<3388b0cb.1596918@news.mindspring.com>...
>
> I have sent my ideas to several of the A.R.R.L. directors, prior to
> their July board meeting. I have received several nice replies. One
> director was very honest and told me that the A.R.R.L. directors will
> not submit any proposal to the FCC for licensing changes unless the
> membership (of A.R.R.L.) is in support of the idea.

> Plus he told me
> that my ideas are a small step in the right direction but too
> progressive (my words) for the present board to consider.

What part of that surprises you??? I mean really, we're talking
about hard-core fuddy-duddies here ... they probably still haven't
figured out that it's 1997 and the year's almost half over. If the world
were to end tomorrow, Newington, CT would have AT LEAST a 30 years
left ...

>
> Therefore I ask ALL hams to send your suggestions to the A.R.R.L.
> directors ASAP if you really would like to see a licensing change
> soon. You can find the email addresses in QST magazine or just send
> them to: hq@arrl.org
>
> It is OUR ham radio ... don't just complain about the situation. Do
> something about it!!!! Make up one of your own ideas for change or
> support one you read about and like. Lets flood the A.R.R.L. with our
> messages like we did re the little leos proposed takeover bid of our
> 2m/70cm bands. Let the A.R.R.L. Board know that we (hams) do want them
> to provide leadership for a constructive improvement/change of the
> current licensing structure.

Save your breath and your frustration ... they already told you
"Go away kid, ya bother me ..." They are NOT going to change
any more than the dinosaurs of old did ... the only question remaining
is aare we going to let them take ham radio down the evolutionary
toilet with them or ar we going to grab it back from their tyranny and
see it into the future.

It's time for a new national organization.

Carl - wa6vse
wa6vse@fast.net

3732. Re: rec.radio.amateur.beepers

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: The Bakers <mbaker@monmouth.com>
Message-ID: <3388BE88.664E@monmouth.com>
Source record: 197568

Robert Gross wrote:
>
> Cecil A. Moore wrote:
> >
> > MN Maniac wrote:
> > > How about we start a new USENET newsgroup for these folks?
> >
> > and only two ASCII characters allowed, "." and "-"
>
> If you only use two characters, all you can say is .- A & -. N. Works
> for me, sign me up.
>
> //\00/\\

Where would hams be without "I" ?

(Hi Burt!)

3733. Re: Anyone Still Using Windows 3.1?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: w7el@teleport.com
Message-ID: <5mafh1jjh2@nadine.teleport.com>
Source record: 197569
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In article <33875a0f.5014213@news.innotts.co.uk>,
rur@innotts.co.uk (Paul Simpson) wrote:
>Hi
> Add the fact that anyone using Visual Basic v4.0 to write
>program can only compile it for rubbish Win 95... talk about Microsoft
>taking over...!! NOT ME..!!!
>
>Paul G0RUR

Visual Basic V. 4.0 (at least the version available in the U.S.) can
compile for either Windows 3.1 or Windows 95.

Roy Lewallen, W7EL

3734. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: Cecil Moore <cecil_a_moore@ccm.ch.intel.com>
Message-ID: <3388C608.7794@ccm.ch.intel.com>
Source record: 197570
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Glen Quarnstrom wrote:
> Languages have structure, and should be used correctly ...

Languages are dymanic structures, always changing. You have absolutely no hope of stagnating a lingo like you are trying to do. Don't you ever learn a new word that wasn't around ten years ago? Would you avoid coining a new word? Jet airplanes didn't exist at the turn of the century
yet the word "jet" is in every language that I know of. In Japanese, the word "pan" means "bread". Know why?

> When you bastardize your native tongue, you look like an idiot.

I look like more like an idiot when I speak my native tongue perfectly - I'm from Texas. My family says that I talk like a yankee which, in Texas,
is much worse than looking like an idiot.

> This is tongue-in-cheek sarcasm, right?

Dang Glen, maybe you're not clue-less, IQ-less, and humor-less after all.
Repeat after me: There are no serious postings on this newsgroup. Morse code testing, all things considered, is less important than the price of eggs in China. (When I was growing up, the price of eggs in China was the
most unimportant thing anyone in Texas could imagine).

73, Cecil, W6RCA, OOTC

3735. Re: Write ARRL re: Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: Cecil Moore <cecil_a_moore@ccm.ch.intel.com>
Message-ID: <3388CA22.2D1D@ccm.ch.intel.com>
Source record: 197571
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

SCO wrote:
> One
> director was very honest and told me that the A.R.R.L. directors will
> not submit any proposal to the FCC for licensing changes unless the
> membership (of A.R.R.L.) is in support of the idea.

So they are only going to listen to QST subscribers? What about the
vast majority of hams? Looks like ham radio is not democracic or
republican. Looks like ham radio is an aristocracy. So let us
eat cake, shall we? Or should we storm the Bastille?

73, Cecil, W6RCA, OOTC

3736. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5maid6$t85@anomaly.ideamation.com>
Source record: 197572

In article <01bc6924$71f741a0$9f95f5ce@wa6vse.fast.net>,
Carl R. Stevenson <wa6vse@fast.net> wrote:

<< >... Or, are you willing to admit that the codeless tech license has been
<< >an abject failure at getting technical people into the hobby?
<<
<< Evidently not, since he keeps avoiding the subject.
>
>I have NOT "avoided the subject" ... I have asserted that MD is absolutely
>incorrect.

... while providing no substantive evidence to support your claim otherwise.

>I have further asserted that while the no-code tech has in some
>ways been a smashing success (it's now the most popular method of
>entry into ham radio) it did not and has not done enough because it didn't
>go far enough in modernizing our licensing scheme ...

So, now you want to have it both ways. The "codeless license" was a
"success", but it wasn't "successful enough".

Unfortunately, you provide nothing substantive to support your assertion
that merely eliminating the CW examination for HF access will now become
"successful enough". The CW-test-elimination for VHF was supposed to be
"successful enough" (at least, that was what its supporters claimed back
in the '80's) to flood our bands with hordes of technical elites. You've
provided nothing to support your assertion that an HF codeless license
would be any different.

I think the other poster nailed it on the head. Any change to the
licensing system will draw equally from people of all intelligence
levels on the bell curve, >unless< you specifically do something to
skew that selection in favor of the more "technical" people you claim
you want to eliminate the CW examination for.

Thus, in effect, what you really want to do is replace one "filter"
(a CW examination, which you personally do not like) with another
"filter" (whatever it happens to be, something you like because it
conforms to your own personal ideas of what amateur radio should
be.)

>The problem is that the curent system rewards stagnation and sloth.
>It actively seeks to stack the deck against those who would promote
>progress, learning, and modernization in the interest of preserving the
>status quo for the incumbent fossils ...

How would any change in the licensing system, with the exception of
people being retested on new material at periodic times, change this?

<< Right on. The major push behind elimination or reduction of CW right
<< now is the big manufacturers, who need to sell high end HF rigs to
<< make a profit.
>
>This is an absurd accusation ... I certainly don't have, nor am I aware of
>a SINGLE individual who's been involved in the discussion here supporting
>the elimination of code testing and restructuring/modernization of our
>licensing system who has, ANY affiliation with or interest in any of the
>"big manufacturers" ... (or even the little ones) ... this is pure bullshit,
>designed just to raise the false spectre of "conspiracy" since MD and
>the others have NO rational argument against those proposals ...

You must have missed the news at Dayton a year ago (or, has it been
two years now?) when several industry representatives put forth the
"slow code" proposal. Don't believe me? Ask someone who went to
Dayton that year. Len Winkler didn't invent the slow-code proposal
he just adopted it.

OS
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

3737. Re: ARRL logbooks for postage

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5mailk$t95@anomaly.ideamation.com>
Source record: 197573

In article <19970525194300.PAA10073@ladder01.news.aol.com>,
CBrown9710 <cbrown9710@aol.com> wrote:

>In going through my basement I found 5 ARRL logbooks, brand new in the
>shipping envelope from 1987. I'd be happy to send these to anyone who
>would like them for the cost of postage and an envelope ($5?). The were
>$2.50 each originally.

Hi Cliff,

Why not get on the Novice CW sub-band, listen for a new callsign,
make a contact, have a QSO, and send the logbook along with your
QSL card to the new ham? I bet they would really love it.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

3738. Re: Real-Life Advantages of CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5maip7$l@anomaly.ideamation.com>
Source record: 197574

In article <5m59fcrmv1@nntp02.primenet.com>,
CrACKeD <cracked@primenet.com> wrote:

>Try telling that to my boss, who regards old technology (you call it an
>"art form") as something we should leave behind. If he didn't have that
>attitude he wouldn't be where he is today.

Boy. Must be tough being your boss. I mean, running his house on solar,
driving a battery-powered car.... all so he can leave that nasty
"old technology" behind.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

3739. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: ylshih@alumnae.caltech.edu
Message-ID: <5maj8l$fgi@gap.cco.caltech.edu>
Source record: 197575
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <5m9nv5$s1c@anomaly.ideamation.com>,
Michael P. Deignan <kd1hz@anomaly.ideamation.com.nospam> wrote:
>
>The Technocrats in amateur radio seem to forget that a major part of
>amateur radio, as defined in 97.1, have to do with NON-technical
>matters. Only 40% of 97.1 deal with technical issues. 60% deal with
>communications-oriented matters. Section (e) deals with enhancing
>international goodwill. "Games" and "Contests" are one way of doing
>that, and we've been doing it for years, not only in amateur radio
>but also in other ways -- like the Olympics, internation chess matches,
>etc.

1) It is debatable how much of 97.1 deals with technical matters,
since two out of 5 clauses explicitly specify technical competence
and advancement while two more out of the remaining 3 imply or partly
deal with technical competence: "emergency ops" and "pool of trained
personnel". The more competent you are, the more likely you are to
get on the air with a working system (antenna and power supply as well
as rig) in an emergency and you can't be a trained technician or
electronics expert without technical competence, though you can be an
operator (but that's only one out of three categories identified).
Only the "international goodwill" clause is neither explicit nor
implicit about technical competence. So at least 40% and as much as
80% can be said to deal with technical competence.

2) Ham "games" and "contests" are a poor example of fostering
international goodwill. We learn nothing of other people or vice
versa in such activities. International "health and welfare" and
friendly rag-chewing are much better examples.

3) My message had much less to do with supporting a technical
interpretation of 97.1 as it had to do with not throwing out
97.1 because the poster stated he had his own personal reasons
for becoming a ham and wished to deny any pertinence to his
activities.

Yin Shih, N9YS/6, PP-ASEL-IA, M20K
ylshih@alumni.caltech.edu

3740. FS Heath Station

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: sbrady@pce.net
Message-ID: <3387c2df.3915522@news.pce.net>
Source record: 197576

Hello All, I had posted this a couple of weeks ago and got a number of replys. The deal I thought I had fell through, so here is the posting again. You can see a picture of most of the equipment (and me too) on the cover of 73 Amateur Radio Today magaizine, September 1996.

All equipment is good to very good conditon, and all is working FB. All goes as a package only ...

SB-102 Transciever w/ 400 Hz CW filter
SB-600 SPEAKER
SB-610 MONITOR SCOPE
SB-620 SPECTRUM ANYLIZER SCOPE
SB-630 STATION CONSOLE
SB-640 REMOTE (LMO) VFO
SB-650 FREQ DISPLAY
HM-102 WATT METER
HD-3030 RTTY TU UNIT
HD-3006 RTTY 'CROSS-FIRE' TUNER
HD-1481 REMOTE COAX SWITCH
HP-23B POWER SUPPLY
HP-13B MOBILE POWER SUPPLY (NEVER TIRED THIS ONE OUT)
SBA-100-1 MOBILE MOUTING UNIT

QTH is Western New York, and would prefer pickup, so as to demo and save on shipping costs and hassels. Will ship however, if interested. Asking $650.00 U.S. (plus any shipping) as a complete package. If interested please contact Shane, WB2WPM, sbrady@pce.net. Or evenings (EST) at (716) 675-5797 ...

73, Shane WB2WPM

3741. Re: rec.radio.amateur.beepers

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33890FC1.7A84@rocketmail.com>
Source record: 197577

The Bakers wrote:

> > If you only use two characters, all you can say is .- A & -. N. Works
> > for me, sign me up.
> >
> > //\00/\\
>
> Where would hams be without "I" ?
>
> (Hi Burt!)

Well done.
Hams suffer from the "I" disease.
I did this.
I did that.
I worked this country, I bought that rig, I got my Extra, I am going to work the contest, I put up a 30 element 20 meter beam, I visited W1AW I work at.....etc etc etc. The only time they say "we" is when they really mean "I."

In a contact see if a ham E V E R asks YOU about Y O U .

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be amused.
Shirley Maclaine

3742. Re: Hamvention question

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: adell@mailhost2.planet.net
Message-ID: <MPG.df25fc09ba6dca898986b@news.planet.net>
Source record: 197578

[This followup was posted to rec.radio.amateur.misc and a copy was sent
to the cited author.]

In article <5m9uas$em7$1@news4.snfc21.pacbell.net>, fertree@pacbell.net
says...
> I think I want to go to Dayton next year, having never been. I want
> to stay at a hotel within walking distance of the arena, but don't
> know what hotels fill the bill. Any suggestions? thanks...gus
>
>
I don't think there are any motels within walking distance. The nearest
I've seen are about 4 miles away along rte 75. For some that's walking
distance for others, not. There may be 1 or 2 slightly closer (2-3
miles) but I doubt they've got any vacancies. Most attendees make their
next years reservations as they are checking out

Good Luck
--
Steve KF2TI

3743. Re: Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: "D.Arnold" <D.Arnold@primocomputers.com>
Message-ID: <33890AB9.2088@primocomputers.com>
Source record: 197579
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Craig wrote:
>
> On Tue, 20 May 1997 09:26:58 GMT, sco@sco-inc.com (SCO) wrote:
>
> >I propose there be just 4 license classes: Technician, General,
> >Advanced, and Extra.
> >
> >(1) Drop the Novice class.
> >(2) Drop the Tech Plus class.
> >(3) Give the Novice HF CW freqs (except 10m) to the General Class.
> >(4) Give the Tech Plus 10m HF freqs to the Tech.
> >(5) Change the General Class code test to 5 wpm.
> >(6) Add the 13 wpm code test to the Advanced Class (but only for
> >access to the CW sub-bands).
> >(7) Change the 20 wpm code test for the Extra Class (for use only
> >for access to the CW sub-bands).
> >
> >KE4IKT
> >sco@sco-inc.com
> >
> Amen pal, finally someone with some common sense
I can live with this..except one little change..how bout a profiency
test for all modes..atv/rtty/satcom/phone/cw ect ect ect @2.00 a pop an
genrate some funds so the fcc can step up enforcement or let us do it
ourselves an invest the power to do it
DON

3744. Re: *** CB / Ham Radio in the SKY ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: "Mark D. Fergus" <fergus.8@postbox.acs.ohio-state.edu>
Message-ID: <3388E4B4.77F9@postbox.acs.ohio-state.edu>
Source record: 197580
Cross-posted to: rec.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,alt.radio.scanner,rec.radio.scanner

Masa wrote:
>
> On 25 May 1997 18:39:31 GMT, "Glenn" <grhanse@ibm.net> wrote:
>
> >Is OK if you have the pilots permission. I have worked a number of Ham
> >operators that were
> >aeronautical mobile stations. Talk about getting your antenna up high!
>
> how about international flights ? this makes unclear for some
> operators I believe...
>
> Is it possible to use Canadian call sign while I am on the top of
> Japanese territory ? U.S. territory ?
>
> I don't know... please help !!
>
> Masataka Noda
> Masa@WriteMe-X.com
> http://www.geocities.com/Yosemite/1325/
>
> Spam Security is ON:
> Remove "-x" from noted e-mail address to contact me.

It is illegal here in the US to operate a ham radio, CB, scanner, other radio transceiver on a commercial flight. The reason is that the pilots are afraid that spurious signals from the transmitter or even the small amount of RF energy produced by receiver circuits could interfere with sensitive navigation equipment on commercial airliners. However, private airplanes do not have this restriction. The only restriction to private airplanes is you need to have the permission of the pilot. I also have talked to "aeronautical mobile" stations before and their range is at least twice the range of regular mobile stations.

Mark N8VJF
--
****
Mark D. Fergus e-mail: fergus.8@osu.edu
WWW: http://socrates.math.ohio-state.edu/~mfergus/mdfhome.htm
Electrical Engineering Student The Ohio State University

3745. Re: *** CB / Ham Radio in the SKY ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: Bill Newkirk <wnewkirk@iu.net>
Message-ID: <3388ED4B.940@iu.net>
Source record: 197581
Cross-posted to: rec.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,alt.radio.scanner,rec.radio.scanner

Glenn wrote:
>
> Is OK if you have the pilots permission. I have worked a number of Ham

it's more complicated than that. commercial airline pilots can't say OK
since
it's not their aircraft.

3746. Re: Hamvention question

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: Bill Newkirk <wnewkirk@iu.net>
Message-ID: <3388EE1B.3754@iu.net>
Source record: 197582

fertree@pacbell.net wrote:
>
> I think I want to go to Dayton next year, having never been. I want
> to stay at a hotel within walking distance of the arena, but don't
> know what hotels fill the bill. Any suggestions? thanks...gus

at this time, i don't think there are any. best bet is to schedule an oil change at the chrysler dealer across the street from the arena...early and be there to be first in line. arrange to pick up the car in the evening.

3747. SuperMorse vs. Morse Academy

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: fbrown <fbrown@pacbell.net>
Message-ID: <3388F9B8.2F4E@pacbell.net>
Source record: 197583

I've loaded both of these programs onto my PC. Which is the better program for learning code?

Also, any tips on getting the most out of the programs.

3748. Learning Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: fbrown <fbrown@pacbell.net>
Message-ID: <3388F9FB.38D8@pacbell.net>
Source record: 197584

What's the best way to learn code? Should I go out and buy a key and tape/book package, or should I use either of the computer programs SuperMorse or Morse Academy?

Also, any good tips on getting proficient? Many thanks.

3749. Re: Mobile CB aerial suggestions?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: Andy Moss <andmoss@ibm.net>
Message-ID: <338911A2.44FA@ibm.net>
Source record: 197585
Cross-posted to: alt.radio.scanner,rec.ham-radio,rec.radio.scanner,rec.radio.amateur.equipment,rec.radio.amateur.misc

Peter A. Forkes wrote:
>
> I'm looking for a CB aerial to mount on my Nissan Pathfinder. The local
> installer recommends a $140 Antenna Specialist antenna.

Antenna Specialists make excellent antennas. However, 140$ does seem a
little strong!

> Obviously, since the aerial is the most important part I want to get the
> best, but I don't want some huge aerial sticking high up on my car.
> What can you suggest?

I would suggest something along the lines or a K40 or Wilson 1000. The
quality is acceptable and you should be able to snatch one for much less
than 140$.

A 102" whip mounted on one of the back corners of the truck seems to be
pretty hip around these parts. however, you'll get better overall
performance from a whip like the above-noted mounted in the center of
your roof. For best performance, you really have to drill a hole in the
roof and mount the antenna permanently. You may not like this idea but
let's face it, when you go to sell the truck a small bucket of bondo and
some touch up paint will completely conceal it. Either that or just
shove in a hole plug and hope for a short buyer. <G>

If you are concerned with being heard, you could install an outboard
power amplifier to the rig. Bear in mind this is illegal. However, the
noise is often so thick on CB that you need more than 4 watts to "make
the trip".

Cheers!

--
Andy Moss
"In God we trust - the rest can pay cash......."

3750. URM26B SIGNAL GENERATOR

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: movius <movius@ibm.net>
Message-ID: <3388FDD9.A0C@ibm.net>
Source record: 197586

WTB....INTERESTED IN A CLEAN MODEL URM26B SIGNAL GENERATOR. UNIT MUST
BE ORIGINAL AND IN GOOD WORKING CONDITION. RANGE IS 4-450 MHZ. PLEASE
CONTACT RON CARNET W6SJR AT HIS EMAIL ADDRESS OF CARNET2@IBM.NET.

3751. Re: HF Class License Restructure Thoughts

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5mb0p2$mp@anomaly.ideamation.com>
Source record: 197587
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur

In article <339bb377.12454055@news.cyberhighway.net>,
Glen Quarnstrom <address@sig> wrote:

>In a word, no. No particular technical knowledge is required to use
>CW. It's self-testing. If you know it, you can use it. If you don't
>know it, you can't.

Isn't that the same for *any* mode of operation in the amateur service.
To use SSB, you either know how to speak or you don't....

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

3752. Re: Reciprocal with Mexico

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: kb6ojs@earthlink.net
Message-ID: <3388b6d2.48007537@news.earthlink.net>
Source record: 197588

We have a reciprocal agreement with Mexico for third-party traffic, but you will need to go to Mexico physically to arrange for an operating license and callsign there. The ARRL can send you all the details; Gordon West also has some good information on the matter. Basically it involves going to Tijuana and taking care of the paperwork and fees in person.

On Sun, 06 Apr 1997 21:36:41 -0700, buster <buster@lightspeed.net> wrote:

>Do we have a reciprocal use with Mexico. Some me and my friends are
>thing of going RVing there next year. And want to use our rigs in our
>rigs. 73s
>
>KE6WLW
>
>

-- //Steve//

Steve Silverwood Toshiba America Information Systems
CompuServe: 76703,3035 Internet: kb6ojs@earthlink.net
Homepage: http://home.earthlink.net/~kb6ojs/

3753. Re: Mobile CB aerial suggestions?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: gdn@tir.com
Message-ID: <3387c530.1517244@news.alt.net>
Source record: 197589

On Sat, 24 May 1997 15:32:07 -0400, "Peter A. Forkes"
<pforkes@pobox.com> wrote:

>I'm looking for a CB aerial to mount on my Nissan Pathfinder. The local
>installer recommends a $140 Antenna Specialist antenna.
>Obviously, since the aerial is the most important part I want to get the
>best, but I don't want some huge aerial sticking high up on my car.
>What can you suggest?
>Peter
>

Perhaps posting your question in rec.radio.cb ?

Gary K8IQ

3754. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5m8he7$qoq@anomaly.ideamation.com>
Source record: 197590

In article <01bc685c$a77d06c0$6d95f5ce@wa6vse.fast.net>,
Carl R. Stevenson <wa6vse@fast.net> wrote:

>Not nearly enough ... and a significant portion of the technically
>skilled folks that we need are unwilling to suffer through the Morse
>hazing ritual when they have no interest in Morse and will never
>use it ...

... which is why we created the "codeless technician" license over
half a decade ago ... to cater to this select group of technical elite.

... Or, are you willing to admit that the codeless tech license has been
an abject failure at getting technical people into the hobby?

>> Problem
>> is, not all that many of the average users want to adopt and exploit
>> those innovations.
>
>The problem is that the "average user" is too technically deficient to
>be able to recognize the advantages of the neat new stuff or is so
>stuck in the past that he's unwilling to accept it even if it's benefits
>are clearly demonstrated ...

... or, more to the point, the "average user" doesn't want to spend
hundreds or even thousands of dollar$$$ to be on the "bleeding edge".
You fail to comprehend (or, refuse to) that many people like working
with the 'technology' they have because it works, its simple, and it
meets their needs.

> your level of knowledge and common sense in your area ...

... Typical Carl BS. If you can't attack the message, hurl personal
insults at the poster.

>But you need SYSTEMS that can handle the traffic, survive the disaster,
>etc ... that's where the techies come in and are necessary ...

Hams rarely, if even, provide "systems" in emergency situations,
other than setting up their "shack in a box" to pass H&W traffic or
a "shack on a belt" to aid in tactical communications. All state and
local EMA organizations keep backup transmitters, backup antennas,
and other equipment handy. Those too poor to provide their own backup
equipment work with other local agencies to "piggyback" communications
off that agency's systems.

>that's simply a rationalization/tacit_acceptance_of the perversion that's
>taken place ... those who believe that ham radio's primary purpose is

>for collecting 10-10 numbers or other inane pursuits are not the type of
>hams we need ...

I know that you'll find this difficult to understand, but at one point,
collecting a WAS award was an accomplishment. Years ago, before the
overcommercialization of equipment in the hobby like today, amateurs
had to rely on their own technical skills to design a shack which
gave them the capability to operate and achieve the award.

Today, with commercial gear and "from-box-to-sky" complete-tower
package solutions, coupled with various award "nets" on the bands,
these awards have less meaning today. The intent is still there,
and is good for the hobby, but has been lost in today's implementation.

>I agree that we need to enlarge our numbers, but to do so with
>the types of people who will do nothing to fullfill our purpose will
>do NOTHING to save our bands ...

... and just think, for over half a decade we've had an amateur
license with no code test available for all these people, giving them
access to all that spectrum in dire need of protection...

>> The No-Code Tech has, IMO, already attracted about all the techie
>> types we're going to get. Eliminate CW entirely, and you'll get a few
>> more, but not enough to change the ratio of techies to Appliance Ops.
>> In fact, I'd guess that you'd get far more App Ops than Techies with
>> such a change.
>
>We're NOT just talking about removing the code test, but of restructuring
>the entire license system to eliminate the code-based caste system
>and to assure that even the entry level folks have a reasonable level
>of technical savy ... not EE level, but more than the average ignorant
>appliance operator ...

The first poster was dead on. Most holders of higher license classes
have them for the operating privileges. Eliminating the "code-based caste
system" entirely will have little overall effect on the hobby, except to
allow all the existing codeless techs immediate access to HF and perhaps
create a short-term upward spike in the number of new applicants who want
an amateur license for HF purposes w/o code and couldn't get one before. It
won't, however, change anything else about the mindset or current
community that is amateur radio today.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

3755. rec.radio.amateur.beepers

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970525055701.BAA29721@ladder01.news.aol.com>
Source record: 197591

How about we start a new USENET newsgroup for these folks? That way, they can continue to hold on to their antiquated, obsolete, 19th-century mode of communications without having to bore the rest of us with their pro-code propaganda.

-Drew in Sunny Central Florida-

3756. Alpha Amps - New Alpha/Power (ETO) Web Site...

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: sandy@sandy.com
Message-ID: <5m8k28$9vr@surf.com>
Source record: 197592

You're invited to "See The Quality, Feel The Power"
of the latest Alpha Linear amplifiers at Alpha's
new web site:

http://www.alpha-power-inc.com

For additional information about Alpha amps,
please contact Scott Ehrhorn at:

Tel: (970) 535-4173
Fax: (970) 535-0281
Email: sales@alpha-power-inc.com

Alpha/Power was founded more than a quarter century
ago as ETO (Ehrhorn Technological Operations) to
design and manufacture the best possible maximum-
legal-power, continuous heavy duty, HF linear
amplifier for radio amateurs.

Alpha/Power (ETO) amplifiers contributed to the
expressions brick-on-the-key, maximum legal-power
and all modes, no time limit to the lexicon of
amateur radio. They pioneered the no-compromise
desk top amplifier, hands-off no-tune-up operation,
full break-in (QSK), standard 160 mater coverage,
and microprocessor-controlled automatic bandswitching,
tuneup and remote control.

Alpha/Power (ETO) also has pioneered realistic buyer
protection with long term limited warranties (never
prorated and now an unequaled four years), and the
money-back guarantee.

Please respond directly to Alpha, NOT to me! Thanks.

3757. Re: SPARK GAP emergencies!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: Dave VanHorn <dvanhorn@127.0.0.1>
Message-ID: <01bc68d2$877f0280$26f135ce@hammer.stonewest.com>
Source record: 197593
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Marc Lurie <marcl@global.co.za> wrote in article
<338584EB.7414@global.co.za>...
> Kevin Jessup wrote:
> >
> > > > You are driving along and somehow your car runs off the road and
down
> > > > a hill. You are hurt and can't make it back up to the road. Using
> > > > your ham radio knowledge, you quickly build a spark gap transmitter
> > > > from the car's ignition system.
>
> What happens when you use a spark gap transmitter close to a fractured
> fuel pipe?
>
> Oooooops...

It's not a bug, it's a feature! This greatly enhances the effectiveness of
the
emergency spark gap transmitter. Instead of waiting 6 months for the local
FCC field office to write you a pink slip for interference, you now have a
hope
that some fire lookout might spot the smoke.

>

3758. Re: Code... No Code... ???

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5m8nok$6bp@jupiter.planet.net>
Source record: 197594

dmurphy@capital.net wrote:
>My congratulations also to you Mike. to go from 0 to the top with 1 massive
>test obviously took a great deal of time and effort. I recall some of the
>finest dx I ever worked was on cw.

Your point as to how that should be viewed as
requiring a CW test today eludes me.

> I got my first novice ticket in 1971, and
>I still recall my first contact on cw, but I also believe that some aspects of
>this hobby should not be contingent on cw proficiency.

NO aspect of ham radio licensing today should be
contingent on CW testing.

>guess I feel that incentive licensing should be retained so persons who want
>to take the time and make the effort will still be able to do so.

Government licensing requirments are not intended to
serve as a means of singling out or otherwise rewarding
anyone's time and effort.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

3759. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5m8on9$6va@jupiter.planet.net>
Source record: 197595
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) wrote:

>Jim N8XYN <jim.N8XYN@worldnet.att.net> wrote:

>>Glen Quarnstrom wrote:
>>> I corrected (politely) a new ham one time for using "personal."

>>I dont know who decides what is acceptable but, I've heard oldtimers
>>W8's K8's use the term "Personal". I realize that according to the book
>>its not good grammer. I for one would not correct one of these guys!
>>If you were working it in 1923 who the hell am I to correct your usage
>>of the language?

>For one thing, it's atrocious English. For another, it's ridiculous,
>unnecessary jargon. I'm just as contemptuous of those idiots who say
>"destinated," say "hi hi" on FM, type "es" instead of "and" on packet,
>and all the other silly things that hams say and do that are just as
>inane as the worst of what you hear on CB.

But do we really need the self imposing language usage
police. Almost every field of pursuit/business/etc. has its
own set of words that might seem like unnecessary jargon
to thers...but so what. Really now, who cares?

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

3760. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: ylshih@alumnae.caltech.edu
Message-ID: <5m8p5i$pte@gap.cco.caltech.edu>
Source record: 197596
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
<33af8f51.44871876@news.cyberhighway.net>...
> ylshih@alumnae.caltech.edu (Yin Lung Shih) wrote:
> >You reasons for being a ham may be because you find it a "hobby".
> >But that doesn't mean that *anything* you find to be "fun" is
> >an acceptable part of ham radio (as your last line very strongly
> >implies). If someone gets their jollies by running a 10KW signal
> >to jam legitimate transmissions, that may be "fun" to them, but it
> >is clearly outside of what is permitted in part 97. Either part 97
> >has meaning and we find our "fun" and "hobby" in what is approved,
> >or at least authorized, in part 97, or else we are no different
> >than what hams stereotypically denigrate in CB'ers.
>
> I'm sorry, but you're reading way more into my post than what I wrote.
> There's a LOT more to the rules than what's in Part 97.1. I don't
> condone going outside the rules for your "fun." You've erected a
> strawman here which has nothing to do with what I wrote.

It had very much to do with what your wrote. My point was along
the principles of "you can't be a little bit pregnant". You can't
ignore a piece of part 97, of which 97.1 is such a piece, and
still claim to be fulfilling the *responsibilities* which were
concomitant with the exercise of ham radio *privileges* for "fun"
and "hobby" functions.

So many people say, "it's just a hobby". No where in part 97 does
the FCC say the service was chartered as a hobby. The service
was chartered for the reasons stated in 97.1 and declaring those
purposes to be moot, because *you* consider it "just a hobby", is
a selective declaration of what you choose to fulfill in part 97.
If you demand the "privilege" of selective interpretation for
yourself, then there is no reason why someone else shouldn't demand
the "privilege" of interference or illegal power output.

Yin Shih, N9YS/6, PP-ASEL-IA, M20K
ylshih@alumni.caltech.edu

3761. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33c5eb20.47457691@news.cyberhighway.net>
Source record: 197597

kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) wrote:

>In article <01bc685c$a77d06c0$6d95f5ce@wa6vse.fast.net>,
> Carl R. Stevenson <wa6vse@fast.net> wrote:
>
>>Not nearly enough ... and a significant portion of the technically
>>skilled folks that we need are unwilling to suffer through the Morse
>>hazing ritual when they have no interest in Morse and will never
>>use it ...
>
> ... which is why we created the "codeless technician" license over
>half a decade ago ... to cater to this select group of technical elite.
>
>... Or, are you willing to admit that the codeless tech license has been
>an abject failure at getting technical people into the hobby?

Evidently not, since he keeps avoiding the subject.

>>The problem is that the "average user" is too technically deficient to
>>be able to recognize the advantages of the neat new stuff or is so
>>stuck in the past that he's unwilling to accept it even if it's benefits
>>are clearly demonstrated ...
>
> ... or, more to the point, the "average user" doesn't want to spend
>hundreds or even thousands of dollar$$$ to be on the "bleeding edge".
>You fail to comprehend (or, refuse to) that many people like working
>with the 'technology' they have because it works, its simple, and it
>meets their needs.

Pretty much. You can lead a ham to knowledge, but you can't make him
think. Or something. You can't make him support (with money,
time,and effort) something he doesn't care to support, either.

>> your level of knowledge and common sense in your area ...
>
> ... Typical Carl BS. If you can't attack the message, hurl personal
>insults at the poster.

You're on pretty thin ice yourself here, given your history and your
inflammatory sig file.

>Today, with commercial gear and "from-box-to-sky" complete-tower
>package solutions, coupled with various award "nets" on the bands,
>these awards have less meaning today. The intent is still there,
>and is good for the hobby, but has been lost in today's implementation.

Some folks lose sight of the fact that ham radio is supposed to be
fun, and that some folks find things fun that others find boring,
stupid, or wasteful of resources. If we get exclusive instead of
inclusive, we lose ALL of the hobby. That's what folks like Carl seem
to refuse to admit. I don't like a lot of what goes on in ham radio,
either. So, I don't do those things. I avoid areas where they're
done. Simple concept, isn't it? 99% or more of our bands are unused,
so there's plenty of place to play for everybody, with room for at
least ten times as many as we have right now, without even inventing
much new technology.

>>> The No-Code Tech has, IMO, already attracted about all the techie
>>> types we're going to get. Eliminate CW entirely, and you'll get a few
>>> more, but not enough to change the ratio of techies to Appliance Ops.
>>> In fact, I'd guess that you'd get far more App Ops than Techies with
>>> such a change.
>>
>>We're NOT just talking about removing the code test, but of restructuring
>>the entire license system to eliminate the code-based caste system
>>and to assure that even the entry level folks have a reasonable level
>>of technical savy ... not EE level, but more than the average ignorant
>>appliance operator ...
>
>The first poster was dead on. Most holders of higher license classes
>have them for the operating privileges. Eliminating the "code-based caste
>system" entirely will have little overall effect on the hobby, except to
>allow all the existing codeless techs immediate access to HF and perhaps
>create a short-term upward spike in the number of new applicants who want
>an amateur license for HF purposes w/o code and couldn't get one before. It
>won't, however, change anything else about the mindset or current
>community that is amateur radio today.

Right on. The major push behind elimination or reduction of CW right
now is the big manufacturers, who need to sell high end HF rigs to
make a profit. There's not much profit in selling cut-rate handheld
and mobile FM rigs to folks who don't need to trade them in every year
or two just to get the latest bells and whistles. I have an IC-290A
that I bought in 1982 that works better than any new rig I've seen.
I've had it working packet now for many years, and it hasn't missed a
beat. It's big enough not to need a stinkin' fan to keep cool,
either.

>MD
>--
>-- Ted Kennedy has killed more people with his car than I have
>-- with my guns.
>--
>-- If you don't like my opinions, that's just too damn bad.

If you'd lose this sig, I'd have a lot more respect for your opinions.
This is not the place for NRA/Limbot political rhetoric.
--

glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3762. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33c4e9ef.47152726@news.cyberhighway.net>
Source record: 197598

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
><33a867ea.13863061@news.cyberhighway.net>...
>> >
>> >Not nearly enough ... and a significant portion of the technically
>> >skilled folks that we need are unwilling to suffer through the Morse
>> >hazing ritual when they have no interest in Morse and will never
>> >use it ...
>>
>> That's an opinion, and there's really no way to document it. My
>> opinion is that most of the techies have already become hams
>
>I have worked with hundreds and hundreds over the past 25+ years
>and I disagree ...

Hundreds of techs that were not motivated enough to take a simple code test, or even get a no-code ticket? Pardon me, but I believe that anyone that indifferent to the hobby would not make all that good a ham anyway.

>> It
>> can't really GET much easier without eliminating the tests completely.
>
>Red Herring Alert!!! The anti-code-TEST crowd has consistently supported
>making the written tests better ... nobody's suggesting making it "easier"
>per se, just making it more relevant and justifiable.

In your haste to dis me, you failed once again to read what I said. I submit that the test is already so easy that it's no practical limit to anyone who wants to get an entry level ticket, and even an Advanced only requires some dedicated practice.

>> I finally
>> figured out that I don't need the monetary support of users to enjoy
>> putting up repeaters and packet nodes.
>
>Fine ... put up a few thousand then, running at 56kbps or better so
>we can have some secent service ... (that's the attitude of the average
>user)

If I had the money and health, I'd do exactly that, if I still felt that it was fun, interesting, and of value to my enjoyment of the hobby. Compared to my limited income, I've probably spent more money on such things than almost any ham you know.

>> I do it for the enjoyment of
>> learning and accomplishment, and the satisfaction of providing fun for
>> other hams. If those people don't enjoy what they're doing, they
>> should stop doing it. Blaming "selfish, ignorant bastards" for not
>> supporting them is a major copout.
>
>"Enjoying" and "being able to afford to fund" putting network resources
>in place for others to use are 2 different things ...

It's still a copout to blame others for not supporting YOUR enjoyment
of the hobby.

>> Perhaps if they mingled with all
>> those selfish ignorant bastards and made themselves and their
>> knowledge available in and understandable and non-condescending
>> manner, they'd get a lot more support. Insulting potential
>> "customers" is NEVER a good marketing plan.
>
>People who want to wander the store eating their fill and never
>taking anything to the checkout counter to pay for it are not
>"customers" ... they are "shoplifters" ... aka "selfish, ignorant
>bastards" IMHO ...

Ham radio is not a store, it's a pot luck picnic. Bring what you can,
and share what others have brought. Or stay at home and pig out, if
that's what turns your crank.

>> >Suggesting that 1200 baud is a truly viable solution generates serious
>> >questions in my mind WRT your level of knowledge and common sense
>> >in this area ...
>>
>> Have you ever operated a PBBS?
>
>Yes ...
>
>> Have you ever set up a node?
>
>Yes ... in fact, I if you haven't been a ham for over a decade, I was setting
> up nodes before you became a ham ...

Interesting that you don't know enough about the call sign system to
take a guess at how long I've been licensed. I've been a ham for 21
years. All but the last couple of those years, I've been extremely
active in setting up repeaters, remote bases, packet systems, and
several other similar projects, including helping to start the largest
and best repeater club in Idaho, installing what's probably the
longest running solar powered machine in the country, if not the
world.

>> I'm telling you that 1200
>> baud can handle far more data than is currently being done (with 1200
>> baud) in most areas. I know this, because I've seen it personally,
>> and experienced the improvement when it's done properly over what you

>> get with the typical improper setups.
>
>BFD ... it's still too slow to handle the kind of traffic that needs to be
>moved
>(unless you're *way* out "in the sticks.")

"Sticks" is relative. If you live in a large city, you have far more
resources than those of us in the sticks, so it all evens out. From
what I've seen in the past, the "sticks" did a hell of a lot better
job of setting up a usable packet system than some of the big cities.

>> Nonsense. Your elitist attitude is a big part of the problem in ham
>> radio. There's not one damn thing wrong with collecting 10-10
>> numbers.
>
>Like many "playtime" activities that have become common in ham
>radio, it's a childish waste of valuable spectrum and serves NO
>useful purpose in terms of meeting our charter objectives ...

Bullshit.

>> >I agree that we need to enlarge our numbers, but to do so with
>> >the types of people who will do nothing to fullfill our purpose will
>>
>> And just what IS our purpose? Not YOUR purpose, but OUR purpose?
>
>Try reading (perhaps even understanding) Part 97 ... start with 97.1.

Try getting a new argument, or addressing the current one.

>> It will if you have a simple distillery, not that your analogy holds
>> (heh) any water.
>
>And now I suppose you're going to make some stupid comment to
>the effect that "Morse is the distillery that makes the waters of ham
>radio pure" ??? Give me a break ...

Hey, it's YOUR stupid analogy. Pardon me for pointing out its flaws.

>> Almost all of those "visions" are no longer valid.
>
>No ... that's not true ... the purpose of ham radio as originally
>laid out is still valid ... and needs to be restored and preserved.

That's your opinion. It's not carved in stone.

>The "liberal" interpretation has resulted in the perversion of ham
>radio into an electronic paintball wars palace ...

More bullshit.

>> All you're doing is removing one barrier, and replacing it with
>> another barrier that's more to YOUR liking. It ain't gonna work.
>

>No, that's NOT what we're talking about doing ... the intent is not
>to "erect barriers" but rather to "re-emphasize the real purpose of
>ham radio" and to assure its survival into the coming century ...

Yadayadayada. You're still on the soapbox, preaching your version of Ham Religion. You obviously aren't interested in constructive discussion of viable, workable, practical solutions based on the reality of how people think and act, rather than your idealized vision of a return to a mythical glorious ham radio that never existed except in the minds of those with faulty memories.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3763. (none)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: oletea@online.NO
Message-ID: <199705251144.NAA25141@online.no>
Source record: 197599
Body handling: HTML body converted to readable text

```
This is a multi-part message in MIME format.

------=_NextPart_000_01BC6911.78901400

charset="iso-8859-1"

info-hams

------=_NextPart_000_01BC6911.78901400

charset="iso-8859-1"

info-hams

------=_NextPart_000_01BC6911.78901400--
```

3764. Re: Mobile CB aerial suggestions?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: William Lee <willee@inwave.com>
Message-ID: <01bc6901$989ad920$bdee65ce@william-lee>
Source record: 197600
Cross-posted to: alt.radio.scanner,rec.ham-radio,rec.radio.scanner,rec.radio.amateur.equipment,rec.radio.amateur.misc

Peter A. Forkes <pforkes@pobox.com> wrote in article
<33874237.7E89@pobox.com>...
> I'm looking for a CB aerial to mount on my Nissan Pathfinder. The local
> installer recommends a $140 Antenna Specialist antenna.
> Obviously, since the aerial is the most important part I want to get the
> best, but I don't want some huge aerial sticking high up on my car.
> What can you suggest?
> Peter
>
>
Well Peter, you have a real dilemma on your hands. The best mobile antenna
for CB would be a 9 foot whip mounted on the roof. Anything else is a
compromise. Some people mount this stainless steel whip on their back
bumper to reduce the overall highth. The Wilson K-40 antenna is a good
choice as it is shorter but still very effective. Of course you can use a
shorter antenna and a small (25-50W) R.F. amplifier to make up for the loss
of transmit range. Do not go overboard on the amp as you can not talk to
someone you cannot hear. Good luck in your quest for the ultimate signal
from your mobile. Let us know what you come up with as we mobilers are
always looking for a better antenna.

William Lee

3765. Wanted: FT-ONE "Local Unit" board

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: Terry Crothers <vk8ktc@ozemail.com.au>
Message-ID: <01bc6844$2cda4c60$90f3868b@default>
Source record: 197601

Hello,
I am looking for a "Local Unit" board for my Yaesu FT-ONE transceiver.
It is a PB-2253 early model and the S/n of the FT-ONE is 020019.
Looking forward to any replies.
Terry. (vk8ktc@ozemail.com.au)

3766. Re: Help charging Lead Acid batterries

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: dgsholar@gte.net
Message-ID: <5m9cij$7j9$2@news2.gte.net>
Source record: 197602
Cross-posted to:
rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,comp.sys.palmtops,alt.comp.sys.palmtops.hp

I believe after the INITIAL charge - you had better go slow.

My gel cel says max 1.75 amps after first charge.

I would just find a good "wall toad" you know those little
transformers that all ht's come with, that is rated at 12v and
anywhere up to 1.0 amps, and hook it up for a while. Monitor with
Volt meter like you said.

Good luck

Dave

On 22 May 1997 07:52:02 GMT, "Phillip" <maccabeus@gatecom.com> wrote:

>just scrounged up a 7AH gell cell and wondering some ways
>to charge it as I only have a 500ma adapter for charging. I
>asume I need to just plug it in and periodically check the
>voltage to prevent over charging?
>
>Now for emergencies (was hoping to use it with ARES)...
>If you can hook two car batterries together +_+ and -_-
>can you do the same with gell cells? Read somewhere that
>30 minutes with jumper cables would work!
>
>What about pluging it into the cigarette lighter socket?
>positive to positive again. The draw would only be 7A
>right? So most car lighter sockets are good for 15A
>and should not over heat? How long would this
>take again?
>73 Phillip KC8DQF
>=======================================
> Baycom BP-2 AX.25
> "Portable Packets" QST Mar'97
> 145.050 MHz (1200Bd)
> ============================
> Email: maccabeus@gatecom.com
> WWW: http://www.gatecom.com/~maccabeus
> Packet: kc8dqf@kb8rmx.ampr.org
>
>
>
>
>rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.digital

>misc,comp.sys.palmtops,alt.comp.sys.palmtops.hp
>

3767. Silent Key

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: Kim Kirkpatrick <hubkim@ix.netcom.com>
Message-ID: <01bc690b$36624d60$d95fe6ce@default>
Source record: 197603

With great sorrow I have to announce the passing of my best friend ham.
H. Fay Richmond KB9CLN passed away Wednesday May 21 1997 at 7:30 AM

3768. Re: Mobile CB aerial suggestions?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: David Buren <dburen@top.monad.net>
Message-ID: <5m9des$sn1@news.monad.net>
Source record: 197604
Cross-posted to: alt.radio.scanner,rec.ham-radio,rec.radio.scanner,rec.radio.amateur.equipment,rec.radio.amateur.misc

Keep in mind that the longer the antenna (up to quarter wave), the better
it radiates. Those small heavily loaded jobs are pretty good dummy loads.
The stainless whip is the cheapest and usually best. $140 seems pretty
pricey. Gud luck. 73's W1DB
Peter A. Forkes wrote in article <33874237.7E89@pobox.com>...
>I'm looking for a CB aerial to mount on my Nissan Pathfinder. The local
>installer recommends a $140 Antenna Specialist antenna.
>Obviously, since the aerial is the most important part I want to get the
>best, but I don't want some huge aerial sticking high up on my car.
>What can you suggest?
>Peter
>
>

3769. Dayton! Still the best...

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: wb8foz@netcom.com
Message-ID: <wb8fozEAqnE4.799@netcom.com>
Source record: 197605

I don't know about you folks, but WE had a great time.

The wx was great. The only R*** was late Sunday, and well-forecast; we were on the road by then. Friday AM was chilly but who cares? Saturday and Sunday were both SPF-30 days.

The bargains were there. I bought a gaggle of SCSI cables and adapters I needed, found power supplies and time delays, and you name it. Others bought fax machines, 100baseT switches, and antennas. Even got an ATT NT1 for $2.00!

As usual, The Committee had everything organized. You might not like ALL the procedures they set, but you have to admit for a 99.999% volunteer-run effort, it's second to none. I watched with quiet smile, as some $35K Goshmobile was efficiently towed out. The owner clearly thought [s]he could just park in anyone's flea market spot with impunity. Surprise. The only surprise was they moved the Sat/Sun flea market opening back to 0700 from 0600. We got there at 0515, opened the booth and thought we were in "On the Beach" or such.

So what did other r.r.a.m attendee think? What are your bravos & brickbats?

Sign me "Only 362 days til next year..."

--
A host is a host from coast to coast.................wb8foz@nrk.com
& no one will talk to a host that's close........[v].(301) 56-LINUX
Unless the host (that isn't close).........................pob 1433
is busy, hung or dead....................................20915-1433

3770. Re: What S97.1 says about "working DX"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: gfoley@freenet.columbus.oh.us
Message-ID: <5m9fmh$g6s@login.freenet.columbus.oh.us>
Source record: 197606

Carl R. Stevenson (wa6vse@fast.net) wrote:
[snip]

: "Fostering international goodwill" does not necessarily equate
: to the common notion of "chasing DX" ... a pursuit which has
: in many cases given US ops a black eye as being rude and
: inconsiderate ... the competitive games aspect assigned to
: "DXing" by many US hams and the pileups and associated
: bad behavior that go hand and hand with that competition are
: distasteful to many foreign ops that I've met and spoken with.

Bad operating by DXer's is frequent in all countries, not
just the US. When US amateurs outnumbered others, it seemed
aas if we were the worst offenders, but now the per capita
concentration of hams is greater in many countries than in
the US, and some of them behave very poorly.

[snip]

K8EF

--
Gerry

3771. Two Great QRP Lists

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: bry@mnsinc.com
Message-ID: <338842d2.3043064@news.mnsinc.com>
Source record: 197607
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc,uk.radio.amateur

I have found two Great QRP E-MAIL lists!

The first is KNIGHT LIGHTS QRP - a group that started in North Carolina, but they allow folks all over to join in on the fun.

To subscribe:

You can send mail to "majordomo@acpub.duke.edu" with the following command in the body of your email message:

subscribe klqrp

Here's the general information on KLQRP:

The KLQRP list is for discussion of activities like technical projects, special operating events like Field Day or expeditions to the NC Lighthouse locations, get-togethers like meetings at member's houses, events like the hamfests, or other special events.

Here is a bit of philosophy from the list manager (Dave, WA4NID). Let me say that I do NOT plan to be a list policeman, in the sense of regulating or moderating the topics of discussion. Everyone is urged to freely post to these lists and suggest topics for consideration. It is hoped that the lists can become one mode of communication for KnightLite members and other interested hams, which encourages camaraderie and progress in amateur radio pursuits of all types. I hope that people will use these lists to keep in touch with the group as a whole, and to arrange meetings with specific members, and to discuss any QRP or radio-related ideas or plans.

==========

The next is probably the BEST QRP list in the world! G-QRP, where you can meet up with the likes of George Dobbs and the boys that STARTED the current wave of interest in QRP, long ago!

To subscribe:

list, you can send mail to "Majordomo@blacksheep.org" with the following command in the body of your email message:

unsubscribe gqrp-l bry@mnsinc.com

Here's the general information for the list you've subscribed to, in case you don't already have it:

Welcome to the GQRP-L mailing list!

This is the informational file for the G-QRP mailing list.

The gqrp-l mailing list was founded by members of the G-QRP club as a focus of QRP activity for QRP operators who have access to the Internet in the UK, and further afield.

The list exists for the discussion of technical matters, QRP operating, QRP events and other QRP-related topics. It is intended to be UK orientated and in this respect is not intended to replace the existing QRP mailing list at netcom.com.

There is a simple but strict editorial policy to keep this list a QRP mailing list, not for it to replace uk.radio.amateur, the rec.radio news groups or any other general discussion forum about amateur radio.

How to join the GQRP mailing list:

send mail to "Majordomo@blacksheep.org" with the following command in the body of your email message:

subscribe gqrp-l

How to leave the mailing list:

send mail to "Majordomo@blacksheep.org" with the following command in the body of your email message:

unsubscribe gqrp-l

How to send mail to the list:

send your mail to "gqrp-l@blacksheep.org"

your mail will then be sent to everyone on the list.

How to receive the daily digests:

If you'd rather not receive each individual message, but would like a bulk mail file sent daily containging all that day's messages to the list, then :

send mail to "Majordomo@blacksheep.org" with the following command in the body of your email

message:

subscribe gqrp-l-digest

Remember that this is instead of receiving the
individual messages, so you don't need to subscribe
to gqrp-l as well.

To stop receiving the digests:

send mail to "Majordomo@blacksheep.org" with the
following command in the body of your email
message:

unsubscribe gqrp-l-digest

Rules on use of the list:

Very simply, please bear these in mind when sending
mail to the list

1. No profanities please, this list may be copied
to packet-radio BBS sites.

2. Messages should be of direct interest to QRP
operators. eg:

a. Technical remarks and discussions relating
to QRP equipment

b. Discussions about QRP operating

c. Announcements of contests, QSO parties etc
d. Discussion of operating achievements
e. Anything else which might be of interest to QRP
operators.

3. Please do not over-quote when replying, most
people on the list pay for their connection to the internet.

4. Whenever possible, reply direct to the sender
rather than the list.

5. Requests sent to the list to unsubscribe from
the list will be ignored! Send these requests to
majordomo@blacksheep.org (see above)

Archives of the list

The list archives can be browsed on the World
Wide Web - point your browser at
http://www.blacksheep.org:8080/gqrp-l/index.html

For great Ham Radio resources on the web, VISIT:
http://www.mnsinc.com/bry/hamfiles.htm

3772. Re: Help!> Amsat still needs funds for Phase 3D satellite.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: "Paul Titze VK2THN [HACK.AU.]" <ptitze@astron.physics.usyd.edu.au>
Message-ID: <33883260.19CF@astron.physics.usyd.edu.au>
Source record: 197608
Cross-posted to: alt.radio,alt.radio.scanner,alt.satellite,aus.radio.amsat,rec.ham-radio,rec.radio,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.scanner,rec.radio.swap

Tom@astro.net wrote:
>
> In article <338716da.763266@news.mindspring.com>, sco@sco-inc.com wrote:
> >fiscus@mcn.net (Vince Fiscus, KB7ADL) wrote:
> >
> >>If this were a perfect world, the Phase 3D satellite would already be in
> >>orbit, but the ESA has postponed our launch to Sept 97. This delay has caused
> >
> >>Amsat to have a funding shortfall. If you can donate to the Phase 3D
> >>satellite project please do so. If you can donate more money, please do so.
> >>Your help will be much appreciated! 73
> >>
> >I am a member of AMSAT and never understood why a launch delay costs
> >us more money. Do we have to pay more for storage? If P3D is completed
> >why does it cost more to launch in Sept vs June?
>
> Maybe because they tinker with it until launch time? Find last minute
> changes? As always, EVERYONE wants MORE money. Like we have a tree full of it
> in the backyard....
>
> Tom

What are you guys complaining about? If we have more time till the launch date
then we should take that opportunity to make the sat more efficient, robust and
test it till it is flawless. More work = more money. If we can't get more money
then I guess we could always store it in a ham's garage for free till the launch.
Does it matter if AMSAT is broke? Amateurs have always managed to build things on
a flee's budjet, good on them :)

Paul, VK2THN.

==
Email : ptitze@astron.physics.usyd.edu.au
Website : http://www.physics.usyd.edu.au/~ptitze
Cyberspace: http://www.physics.usyd.edu.au/~ptitze/vrml/vk2thn.wrl
==

3773. Re: Alinco DJ-580 acting strange

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: Mark Russo <mrusso@hoflink.comNO.JUNKMAIL>
Message-ID: <33886E22.5999@hoflink.comNO.JUNKMAIL>
Source record: 197609

Richard K. Neimeyer wrote:
>
> I have an Alinco DJ-580 HT that is giving me trouble.
>
> On the 2 meter side I can receive ok but I can't transmit voice. The
> transmit indicator blinks when the transmitter is keyed. On the 440 side
> I can transmit ok but I cannot receive. Strange indeed.
>
> Any advice out there. I will try something I did not try yet. I will
> try to reset the radio (losing all the frequencies but it's no problem
> for me to reinstall the frequencies I use often back in memory) and see
> what happens. I kind of doubt if this will correct the problem though.
>
> Any opinions or fixes can be sent to me at richard108@earthling.net
>
> 73,
> Dick, N2MOA

When my 580's "on the air" blinks it means PLL is not locked. A
cure for mine is I turn it on and off and it locks. This was a
problem in earlier units. In fact my first one did this all the
time and I exchanged it for a new unit at that time. Unfortunately,
if the unit is out of warrantee the replacement board is not cheap.
Alinco at one time was repairing them for free (so they told me).
I'd give Alinco a call and bitch nicely to them. Who know's, maybe
they will do something for you.
Good luck, Mark N2FLF

--

NOTE If you want to E-mail me, you MUST REMOVE the NO.JUNKMAIL in
my address. It should read: mrusso@hoflink.com I'm trying to stop the
unwanted Junk Mail. SORRY for the inconvenience but it's getting out of
hand.

Always Available through Technology..... UNLESS SOMETHING BREAKS!!

3774. Re: TH-78 cloning mode

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: rlcooper@annap.infi.net
Message-ID: <5m9kn2$7lf$1@nw003.infi.net>
Source record: 197610
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Just press and hold the 0 key while turning on the radio. First, choose a clear 70 cm and set the PTT to this. When the radio powers up the display will read "CLONE". Do this with a second radio and whichever one you press the PTT on will download it's memory to the other. Be sure both radios are configured for the same number of channels. It may not work well if you have the ME-1 installed in one and not the other. Also, and to my disappointment, it will not clone the alphanumeric messages.

Its still quite a nice feature and it does work. I just recently cloned a second-hand 78A for my wife. I have also used the clone feature of our 732A's.

Good luck, 73, Rick/N3BUT

In article <01bc6487$7619dbe0$e5deb7ce@qe-001>, "Mike Havener" <mhavener@peinc.com> says:
>
>I've heard that the TH-78 can be set to a clone mode, just like the TH-79.
>Has anybody else heard this, and if so what is the procedure for entering
>this mode.
>
>Thanks,
>Mike Havener / KE6FJT
>mhavener@ni.net
>http://www.qsl.net/ke6fjt

3775. Re: HF Class License Restructure Thoughts

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <33885727.1259769@news.bctel.ca>
Source record: 197611
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur

allow everything [every bands] to non-code operators with a
restriction that they cannot use CW.

To use CW in any bands, the FCC / DOC should ask operators to take CW
test.

This is much reasonable and simple, isn't it ?

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

3776. Re: rec.radio.amateur.beepers

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: "Cecil A. Moore" <cecilmoore@delphi.com>
Message-ID: <33885074.23B2@delphi.com>
Source record: 197612

MN Maniac wrote:
> How about we start a new USENET newsgroup for these folks?

and only two ASCII characters allowed, "." and "-"

3777. Re: rec.radio.amateur.beepers

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: Robert Gross <robtgross@worldnet.att.net>
Message-ID: <3388600E.3908@worldnet.att.net>
Source record: 197613

Cecil A. Moore wrote:
>
> MN Maniac wrote:
> > How about we start a new USENET newsgroup for these folks?
>
> and only two ASCII characters allowed, "." and "-"

If you only use two characters, all you can say is .- A & -. N. Works
for me, sign me up.

//\00/\\

3778. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5m9nv5$s1c@anomaly.ideamation.com>
Source record: 197614
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <5m8p5i$pte@gap.cco.caltech.edu>,
Yin Lung Shih <ylshih@alumnae.caltech.edu> wrote:

>> I'm sorry, but you're reading way more into my post than what I wrote.
>> There's a LOT more to the rules than what's in Part 97.1. I don't
>> condone going outside the rules for your "fun." You've erected a
>> strawman here which has nothing to do with what I wrote.
>
>It had very much to do with what your wrote. My point was along
>the principles of "you can't be a little bit pregnant". You can't
>ignore a piece of part 97, of which 97.1 is such a piece, and
>still claim to be fulfilling the *responsibilities* which were
>concomitant with the exercise of ham radio *privileges* for "fun"
>and "hobby" functions.

The Technocrats in amateur radio seem to forget that a major part of
amateur radio, as defined in 97.1, have to do with NON-technical
matters. Only 40% of 97.1 deal with technical issues. 60% deal with
communications-oriented matters. Section (e) deals with enhancing
international goodwill. "Games" and "Contests" are one way of doing
that, and we've been doing it for years, not only in amateur radio
but also in other ways -- like the Olympics, internation chess matches,
etc.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

3779. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6922$e1831500$9f95f5ce@wa6vse.fast.net>
Source record: 197615

Michael P. Deignan <kd1hz@anomaly.ideamation.com.nospam> wrote in article
<5m8he7$qoq@anomaly.ideamation.com>...
> In article <01bc685c$a77d06c0$6d95f5ce@wa6vse.fast.net>,
> Carl R. Stevenson <wa6vse@fast.net> wrote:
>
> >Not nearly enough ... and a significant portion of the technically
> >skilled folks that we need are unwilling to suffer through the Morse
> >hazing ritual when they have no interest in Morse and will never
> >use it ...
>
> ... which is why we created the "codeless technician" license over
> half a decade ago ... to cater to this select group of technical elite.
>
> ... Or, are you willing to admit that the codeless tech license has been
> an abject failure at getting technical people into the hobby?

On the contrary it's been a great success, to the limits of its attractiveness.
But it didn't and doesn't go far enough ... too many are unwilling to suffer
the
indignity of the hazing ritual in exchange for priveleges for which they're
already
well qualified.

> >The problem is that the "average user" is too technically deficient to
> >be able to recognize the advantages of the neat new stuff or is so
> >stuck in the past that he's unwilling to accept it even if it's benefits
> >are clearly demonstrated ...
>
> ... or, more to the point, the "average user" doesn't want to spend
> hundreds or even thousands of dollar$$$ to be on the "bleeding edge".

That statment shows your complete lack of understanding Mike.
For far less than the cost of some archaic architecture 3-4 conversion
rice-box spur garden, one could have far more powerful communications
capabilities with modern technologies ...

> You fail to comprehend (or, refuse to) that many people like working
> with the 'technology' they have because it works, its simple, and it
> meets their needs.

"Buy a pickup truck, you say? What for? Olde Bessie can still pull the
wagon into town in half a day. And there's still plenty of oats and hay
available at the local feed store. Why the hell would I want or need to
buy a pickup truck???"

Mike, you're just a mule sort of guy (in more than one way) in a
pickup truck world.

> > your level of knowledge and common sense in your area ...
>
> ... Typical Carl BS. If you can't attack the message, hurl personal
> insults at the poster.

No ... typical MD ... I attack and destroy your "message" and you're
too stbborn and stupid to even recognize it ...

> >But you need SYSTEMS that can handle the traffic, survive the disaster,
> >etc ... that's where the techies come in and are necessary ...
>
> Hams rarely, if even, provide "systems" in emergency situations,
> other than setting up their "shack in a box" to pass H&W traffic or
> a "shack on a belt" to aid in tactical communications. All state and
> local EMA organizations keep backup transmitters, backup antennas,
> and other equipment handy. Those too poor to provide their own backup
> equipment work with other local agencies to "piggyback" communications
> off that agency's systems.

Tell that to CAL-OES ... to whom our organization in SoCal provided them
with wide-area multi-mountaintop UHF coverage throughout approximately the
southern third of the state, all from hard shelters with both battery backup
and
automatic generator systems. The same sites also housed a series of
packet nodes, which provided the same sort of coverage, plus links to systems
outside of the area.

Well-organized, well-planned ham operations/organizations DO provide "systems"
in emergency situations ... otherwise, they're simply a bunch of HT-toting
public
safety wannabes (I believe that's *MD's* term) ... unprepared to do much useful
and more often than not, simply "in the way."

Carl - wa6vse
wa6vse@fast.net

3780. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6924$71f741a0$9f95f5ce@wa6vse.fast.net>
Source record: 197616

Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
<33c5eb20.47457691@news.cyberhighway.net>...
> kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) wrote:
>
> >In article <01bc685c$a77d06c0$6d95f5ce@wa6vse.fast.net>,
> > Carl R. Stevenson <wa6vse@fast.net> wrote:
> >
> >>Not nearly enough ... and a significant portion of the technically
> >>skilled folks that we need are unwilling to suffer through the Morse
> >>hazing ritual when they have no interest in Morse and will never
> >>use it ...
> >
> > ... which is why we created the "codeless technician" license over
> >half a decade ago ... to cater to this select group of technical elite.
> >
> >... Or, are you willing to admit that the codeless tech license has been
> >an abject failure at getting technical people into the hobby?
>
> Evidently not, since he keeps avoiding the subject.

I have NOT "avoided the subject" ... I have asserted that MD is absolutely
incorrect. I have further asserted that while the no-code tech has in some
ways been a smashing success (it's now the most popular method of
entry into ham radio) it did not and has not done enough because it didn't
go far enough in modernizing our licensing scheme ...

> Pretty much. You can lead a ham to knowledge, but you can't make him
> think. Or something. You can't make him support (with money,
> time,and effort) something he doesn't care to support, either.

The problem is that the curent system rewards stagnation and sloth.
It actively seeks to stack the deck against those who would promote
progress, learning, and modernization in the interest of preserving the
status quo for the incumbent fossils ... (MD has apparently himself to
the rank, title, and position of "one of the more vocal fossils.")

> Right on. The major push behind elimination or reduction of CW right
> now is the big manufacturers, who need to sell high end HF rigs to
> make a profit.

This is an absurd accusation ... I certainly don't have, nor am I aware of
a SINGLE individual who's been involved in the discussion here supporting
the elimination of code testing and restructuring/modernization of our
licensing system who has, ANY affiliation with or interest in any of the
"big manufacturers" ... (or even the little ones) ... this is pure bullshit,
designed just to raise the false spectre of "conspiracy" since MD and

the others have NO rational argument against those proposals ...

Carl - wa6vse
wa6vse@fast.net

3781. Sale VHF/UHF RF Amplifier

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: AWT <awt@ms2.hinet.net>
Message-ID: <01bc691c$b50c1540$b7955fa8@awt>
Source record: 197617

Dear Sir.
Our Company in Taiwan.
AWT Communications Accessories
Are Professional Producer of The OEM/ODM
Communications Product.We are Producing The :
CB / VHF / UHF / 900Mhz RF Linear Amplifier!
Full Duplex GSM Cellular Phone Repeaters Amplifier!
SWR/Power Meter, VHF/UHF Antenna. Antenna Tuner!
Antenna Switch, Switching Power Supply etc*.
Our Product Have OEM / ODM To Japan & USA !
These are the popular & OEM machine of our product.
AWT-144H (Same Daiwa LA-2035R. & MFJ Mirage B-34-G)
AWT-2090H (Same Daiwa LA-2080HK.)
AWT-3090H (Same Daiwa LA-2090HK. & MFJ Mirage B-310-G)
(Special to Design Great For ICOM IC-706)
AWT-160VH(Same Tokyo HY-Power HL-160V/25.MFJ Mirage B-2560-G)
AWT-200VH(Same Daiwa LA-2190HK. & MFJ Mirage B-2520-G)
AWT-268DH(VHF/UHF DualBand Same MFJ Mirage BD-35)
We Hope We Can Do The Business With You.

If You have any need. Please Contact with us.
We Will Provide The Best Quality & Best Price To You.
http://www.awt.com.tw
E-Mail:awt@ms2.hinet.net

Best Regards!

AWT Corp. Alex Heish

3782. Need Kenwood V7A MARS/CAP mod

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: kf8vw@barf80.nshore.org
Message-ID: <2Xk07D1w165w@barf80.nshore.org>
Source record: 197618

Am looking for the out-of-band Xmit mod for my
new Kenwood TM-V7A. Would like to install it
before I install the radio in my vehicle. Would
appreciate the information very much.

Please reply direct to my E-Mail address as follows:
cfb@en.com

Thank you es 73,
de Carl -KF8VW-

Carl Beduhn
InterNet: kf8vw@barf80.nshore.org
Basic Amateur Radio Frequency, BARF-80 +1 216/237-8208
"Totally devoted to Amateur Radio" - 24 Hrs a day 8/N/1 14.4k-300 baud

3783. *** CB / Ham Radio in the SKY ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <3388694c.5905436@news.bctel.ca>
Source record: 197619
Cross-posted to: rec.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,alt.radio.scanner,rec.radio.scanner

Hello.

I was wondering if you would know any information regarding to CB /
ham radio in the sky.

Are we [people in the states / Canada] allowed to transmit any signals
while we are in the airplane etc. ? Airplane = mobile ?

I know we are allowed to scan in the sky, but I am not sure about
transmitting... hams in MIR do... maybe we can do the same thing,
can't we ?

Thanks in advance :)

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

3784. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc692a$85395040$9f95f5ce@wa6vse.fast.net>
Source record: 197620

Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
<33c4e9ef.47152726@news.cyberhighway.net>...
> "Carl R. Stevenson" <wa6vse@fast.net> wrote:
>
> >Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
> ><33a867ea.13863061@news.cyberhighway.net>...
> >> >
> >> >Not nearly enough ... and a significant portion of the technically
> >> >skilled folks that we need are unwilling to suffer through the Morse
> >> >hazing ritual when they have no interest in Morse and will never
> >> >use it ...
> >>
> >> That's an opinion, and there's really no way to document it. My
> >> opinion is that most of the techies have already become hams
> >
> >I have worked with hundreds and hundreds over the past 25+ years
> >and I disagree ...
>
> Hundreds of techs that were not motivated enough to take a simple code
> test, or even get a no-code ticket? Pardon me, but I believe that
> anyone that indifferent to the hobby would not make all that good a
> ham anyway.

Being disinterested in/unwilling to submit one's self to the code hazing
ritual does NOT automatically indicate that one is "indifferent" to ham
radio ... it's just that ham radio has gone out of its way to try to make
itself unattractive and painful to enter for anyone with more intelligence
than the bare minimum required to learn to beep ...

If, for example, the local medical association required all neurosurgeons
moving into the area to successfully complete a day-long session in
"advanced bedpan cleaning and disposal" don't you think that any
neurosurgeon considering a move to the area would think twice???
Would they be unreasonable in protesting this obvious hazing ritual as
irrelevant, since cleaning bedpans is not a normal part of their professional
duties? How do you think these otherwise fully-qualified neurosurgeons would
react to being told that they were "lazy, elitist, not-worth-of-their-license"
etc.?

This is a PERFECT parallel to that of the hundreds of technical folks that I
have worked with over the years who were interested in ham radio and fully
qualified, but unwilling to "clean bedpans in Newington."

> >Red Herring Alert!!! The anti-code-TEST crowd has consistently supported
> >making the written tests better ... nobody's suggesting making it "easier"

> >per se, just making it more relevant and justifiable.
>
> In your haste to dis me, you failed once again to read what I said.

FIrst ... I feel no sense of urgency WRT "dising" you ... you present abundant opportunities though your inability to make a coherent argument for your case ... all you do is throw out red herrings like the one above ... falsehoods (or half-truths) designed to divert attention from your lack of a logical foundation and to promote unreasoned fear in the minds of those whom you seek to incite.

> submit that the test is already so easy that it's no practical limit
> to anyone who wants to get an entry level ticket, and even an Advanced
> only requires some dedicated practice.

All of the VE statistics that I've seen posted here indicate a shockingly high rate of failure ... but don't let the facts confuse you ...

> >"Enjoying" and "being able to afford to fund" putting network resources
> >in place for others to use are 2 different things ...
>
> It's still a copout to blame others for not supporting YOUR enjoyment
> of the hobby.

The point is that it's NOT for MY enjoyment ... at least not exclusively. Putting up network resources is something that should be funded in a shared manner by ALL of the users ... not just the technical folks who also expend the sweat and elbow grease to get the job done. What I'm railing on are the users who use the resources, never contribute a freaking cent to the construction or maintenance of the network, them have the balls to call up a sysop in the middle of the night, effectively demanding that he "drag his lazy ass out of bed and go up to the hill and fix the f___ing node." Those are the ignorant, lazy, cheapskate bastards to whom I was referring before ... they exist in significant numbers, and I stand by my characterization them ...

> >People who want to wander the store eating their fill and never
> >taking anything to the checkout counter to pay for it are not
> >"customers" ... they are "shoplifters" ... aka "selfish, ignorant
> >bastards" IMHO ...
>
> Ham radio is not a store, it's a pot luck picnic. Bring what you can,
> and share what others have brought. Or stay at home and pig out, if
> that's what turns your crank.

You're suggesting that those of us who are interested enough put up our own network resources and then "lock out" the cheapskates who weren't interested enough to contribute to the building of the resource?

Boy, I can hear the lazy cheapskates screaming and bitching about that one already!

That's a lot like "private, closed" repeater systems ... while I support the
right of any licensee to control access to and use of his equipment, the
channels are a different story ...
>
> >> >Suggesting that 1200 baud is a truly viable solution generates serious
> >> >questions in my mind WRT your level of knowledge and common sense
> >> >in this area ...
> >>
> >> Have you ever operated a PBBS?
> >
> >Yes ...
> >
> >> Have you ever set up a node?
> >
> >Yes ... in fact, I if you haven't been a ham for over a decade, I was
setting
> > up nodes before you became a ham ...
>
> Interesting that you don't know enough about the call sign system to
> take a guess at how long I've been licensed.

Guesses are of little use ... people move, callsigns change, you can't
tell much for sure from a callsign ...

[snipped the remainder of your ranting]

I give up Glen ... no amount of reason seems capable of evoking
anything much more eloquent than a "bullshit" from you, so I'm not
going to waste any more time on trying to convince you of anything.

Enjoy yourself out in the sticks with your glorious 1200 baud system.
Just don't be surprised when there's nobody else to talk to because
you've woken up one day and found that the rest of the world has passed
you by while you were asleep ...

Carl - wa6vse
wa6vse@fast.net

3785. Re: rec.radio.amateur.beepers

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc692a$f1e21600$9f95f5ce@wa6vse.fast.net>
Source record: 197621

Right on!

Cecil A. Moore <cecilmoore@delphi.com> wrote in article
<33885074.23B2@delphi.com>...
> MN Maniac wrote:
> > How about we start a new USENET newsgroup for these folks?
>
> and only two ASCII characters allowed, "." and "-"
>

3786. Re: Mobile CB aerial suggestions?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <33887072.4553664@news.mindspring.com>
Source record: 197622
Cross-posted to: alt.radio.scanner,rec.ham-radio,rec.radio.scanner,rec.radio.amateur.equipment,rec.radio.amateur.misc

"William Lee" <willee@inwave.com> wrote:

>
>
>Peter A. Forkes <pforkes@pobox.com> wrote in article
><33874237.7E89@pobox.com>...
>> I'm looking for a CB aerial to mount on my Nissan Pathfinder. The local
>> installer recommends a $140 Antenna Specialist antenna.
>> Obviously, since the aerial is the most important part I want to get the
>> best, but I don't want some huge aerial sticking high up on my car.
>> What can you suggest?
>> Peter
>>
>>
>Well Peter, you have a real dilemma on your hands. The best mobile antenna
>for CB would be a 9 foot whip mounted on the roof. Anything else is a
>compromise. Some people mount this stainless steel whip on their back
>bumper to reduce the overall highth. The Wilson K-40 antenna is a good
>choice as it is shorter but still very effective. Of course you can use a
>shorter antenna and a small (25-50W) R.F. amplifier to make up for the loss
>of transmit range.

You can't legally use any amp on the CB band. Anything over 5 w is not
legal.

>William Lee

3787. Re: What S97.1 says about "working DX"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc692b$b7113640$9f95f5ce@wa6vse.fast.net>
Source record: 197623

Gerard Foley <gfoley@freenet.columbus.oh.us> wrote in article
<5m9fmh$g6s@login.freenet.columbus.oh.us>...
> Carl R. Stevenson (wa6vse@fast.net) wrote:
> [snip]
>
> : "Fostering international goodwill" does not necessarily equate
> : to the common notion of "chasing DX" ... a pursuit which has
> : in many cases given US ops a black eye as being rude and
> : inconsiderate ... the competitive games aspect assigned to
> : "DXing" by many US hams and the pileups and associated
> : bad behavior that go hand and hand with that competition are
> : distasteful to many foreign ops that I've met and spoken with.
>
> Bad operating by DXer's is frequent in all countries, not
> just the US. When US amateurs outnumbered others, it seemed
> aas if we were the worst offenders, but now the per capita
> concentration of hams is greater in many countries than in
> the US, and some of them behave very poorly.
>
> [snip]
>
> K8EF

> Gerry
>

Gerry,

The only point that I was making was to point out the falacy
in the argument that "chasing DX" in the competitive games
sense is what the FCC had in mind when they wrote 97.1 ...
and that the bad manners exhibited by many of the practitioners
of that perversion of ham radio do more harm than good in terms
of "fostering international goodwill." Now international relief efforts
in times of need and other ham activities clearly do foster international
goodwill in meaningful ways, but rude operators trying to stomp
everyone else into oblivion does not, IMHO.

Carl - wa6vse
wa6vse@fast.net

3788. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc692c$c5be6cc0$9f95f5ce@wa6vse.fast.net>
Source record: 197624
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Michael P. Deignan <kd1hz@anomaly.ideamation.com.nospam> wrote in article
<5m9nv5$s1c@anomaly.ideamation.com>...

> The Technocrats in amateur radio seem to forget that a major part of
> amateur radio, as defined in 97.1, have to do with NON-technical
> matters. Only 40% of 97.1 deal with technical issues. 60% deal with
> communications-oriented matters.

MD continues to insist on erecting a strawman that claims that
all sections of 97.1 are linearly equal. This is, of course an absurd
assertion, but MD has never balked at foisting absurd assertions
on us in the past, so why should now be any different?

> Section (e) deals with enhancing
> international goodwill. "Games" and "Contests" are one way of doing
> that, and we've been doing it for years, not only in amateur radio
> but also in other ways -- like the Olympics, internation chess matches,
> etc.

Right, and another way to "foster international good will" would be to
send "Mr. T" and "the American Gladiators" over there to kick their butts
a few times, right? That's about the same as getting stomped into
oblivion by some obnoxious "big-gun" DX contest station ...

Give your argument a rest, Mike ... it's old and it's tired and it's VERY
stupid.

Carl - wa6vse
wa6vse@fast.net

3789. Re: Need some info please

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: AE0Q / V31RY <v31ry@ix.netcom.com>
Message-ID: <5m9q4g$g9d@dfw-ixnews9.ix.netcom.com>
Source record: 197625

In article <01bc6602$1ef0da40$01a800c0@expert>,
"David Meade" <davem@purdue.edu> wrote:

> I have made the following assumptions. Could some please tell me if
>these
> assumptions are correct.
>
> 1) Any Call Sign Prefix with less than 3 charters is allocated to the
> country whose series includes that prefix if A's filled out the
> rest of the 3 charters.
> [Example: AB --> same country as ABA]
> 2) Every Call Sign has a Single Digit Region number following the
>Prefix.
> 3) There is at MOST 1 (one) single digit Number in a Prefix.
> 4) NO suffix contains a number.

Number 2) and 3) are not correct, Dave.. Many countries, even the U.S., allow two or three numbers between the prefix and suffix. In the U.S., it has been allowed for special events (like the '200' numbers in 1976), and others use the second # to show license class (Belize uses V31 for full license, and V32 for their 'Novice' class).. Some just use 2 numbers all the time.

You might want to look at the .CTY files used by some of the contest logging programs, like 'CT'. Those lookup tables have been well tested for catching strange prefix combinations.. You can find a downloadable file with the latest CQ Contest and ARRL Contest .CTY (country) files at:

http://www.ve7tcp.ampr.org/Software/ct

There are files for contests sponsored by both organizations because the CQ rules allow some different places to count as 'countries'..

Hope this helps!

73 -- Glenn AE0Q/V31RY

http://www.qsl.net/ae0q

3790. TM-241A MIC WIRING

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: markjack@netrover.com
Message-ID: <5m9sia$k75@ocean.netrover.com>
Source record: 197626

IF ANY ONE HAS INFORMATION OR COULD LEAD ME IN THE DIRECTION OF HELP I WOULD APPRECIATE IT. I WAS IN AN AUTOMOBILE ACCIDENT AND THE MICRO-PHONE CORD OF MY KENWOOD TM-241A WAS PULLED FROM THE RADIO. THE LOCAL DEALER CAN REPLACE THE END I NEED BUT THE TROUBLE IS FINDING OUT WHICH WIRE FROM THE MIC GOES WHERE? THE DEALER SEEMED MORE INTERESTED IN SELLING ME THE ENTIRE MIC! I OPENED UP THE MIC ONLY TO FIND THE WIRES GOING INTO A CIRCUIT BOARD WITH LITTLE OR NO LABELLING ON IT. THERE IS 8 LEADS ON THE RADIO, THE SCHEMATIC SHOWS ALL 8 BEING USED BUT ONLY 7 COMING FROM THE MIC? UNFORTUNELY THE SCHEMATIC IS OF THE RADIO END ONLY, NOTHING ON THE LAYOUT OF THE BOARD IN THE MIC. THE RADIO IS IN WORKING ORDER; A REPLACEMENT MIC IS ABOUT $70 AND THE COST OF THE PLUG IS ONLY ABOUT $6. IF ANYONE CAN GIVE MY ANY INFO I WOULD GREATLY APPRECIATE IT. PLEASE E-MAIL ME AT markjack@netrover.com

Thanks Mark (VE3-UCD)

3791. FS: Kenwood very nice TS440 S with acc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: "Mike d." <techman@series2000.com>
Message-ID: <01bc692d$b5bf7700$b544f2cd@mikes-notebook>
Source record: 197627

```
Very Nice
Kenwood TS440S HF Tranceiver
Internal Antenna Tuner
MC-60 amplified Deskmic
Phone Patch unit
1:1 balun Dipole Antenna

All for 750.00

Email Mike At:
Techman@series2000.com
```

3792. (none)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: wf7x@juno.COM
Message-ID: <19970525.114110.8279.1.wf7x@juno.com>
Source record: 197628

```
delete wf7x
unsubscribe wf7x
```

3793. Hamvention question

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: fertree@pacbell.net
Message-ID: <5m9uas$em7$1@news4.snfc21.pacbell.net>
Source record: 197629

I think I want to go to Dayton next year, having never been. I want to stay at a hotel within walking distance of the arena, but don't know what hotels fill the bill. Any suggestions? thanks...gus

3794. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <5m9ua0$7mn@sjx-ixn9.ix.netcom.com>
Source record: 197630
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <338795B1.5A66@delphi.com> "Cecil A. Moore" <cecilmoore@delphi.com>
writes:
>...Until the day I die, I will continue to yank the chains
>of Nazis like you.
>... Becoming your friend demonstrated
>an extremely low IQ.
>
>73, Cecil, W6RCA, OOTC

I see the insult booth is being well-manned by Cecil today.

73,
Mike, KK6GM

3795. Two meter mobile interferring with car's computer?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: jocase@aol.com
Message-ID: <864583534.10572@dejanews.com>
Source record: 197631

Will I have a problem if I install a 2 meter 70 cm radio (45 watts) in a 1994 Chev AstroVan? Anyone have any experience with the radio screwing up the car's computer or electronics in general?

John Casey
jocase@aol.com

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3796. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: Cecil Moore <cecil_a_moore@ccm.ch.intel.com>
Message-ID: <338885A2.7426@ccm.ch.intel.com>
Source record: 197632
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

michael silva wrote:
> I see the insult booth is being well-manned by Cecil today. Mike, KK6GM

Well Mike, if more people had insulted more Nazis in the 1930s, WWII might not have happened. IMO, any attempt to violate my first-ammendment rights should be met first with an insult and as a last resort, a Colt 45.

73, Cecil, W6RCA, OOTC

3797. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: Cecil Moore <cecil_a_moore@ccm.ch.intel.com>
Message-ID: <33887F24.4933@ccm.ch.intel.com>
Source record: 197633
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Glen Quarnstrom wrote:
> It's no wonder that people see hams as a bunch of idiots when we go
> out of our way to act like idiots.

like you do on this newsgroup?

3798. Re: *** CB / Ham Radio in the SKY ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: Glenn <grhanse@ibm.net>
Message-ID: <01bc693a$f6dc8cc0$568c93cf@glenn>
Source record: 197634
Cross-posted to: rec.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,alt.radio.scanner,rec.radio.scanner

Is OK if you have the pilots permission. I have worked a number of Ham
operators that were
aeronautical mobile stations. Talk about getting your antenna up high!

grh

Masa <masa@writeme-x.com> wrote in article
<3388694c.5905436@news.bctel.ca>...
> Hello.
>
> I was wondering if you would know any information regarding to CB /
> ham radio in the sky.
>
> Are we [people in the states / Canada] allowed to transmit any signals
> while we are in the airplane etc. ? Airplane = mobile ?
>
> I know we are allowed to scan in the sky, but I am not sure about
> transmitting... hams in MIR do... maybe we can do the same thing,
> can't we ?
>
> Thanks in advance :)
>
>
> Masataka Noda
> Masa@WriteMe-X.com
> http://www.geocities.com/Yosemite/1325/
>
> Spam Security is ON:
> Remove "-x" from noted e-mail address to contact me.
>

3799. *** VERY USEFUL (?) WEB SITES !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <338886e1.13479251@news.bctel.ca>
Source record: 197635
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.misc

I have a couple of web sites that you may be interested:

http://www.geocities.com/Yosemite/1325/radio.htm

- Ham Radio Freqs
- Ham Radio Privilege in Canada & Japan
- Ham Radio Store
- Ham Radio MISC (call sign database, club listing etc.)

http://www.geocities.com/Yosemite/1325/scanner.htm

- RS scanner (all scanners that are available in Canada)
information

http://www.geocities.com/Yosemite/1325/pro26.htm

- Cellular Bands Information Centre

http://www.geocities.com/Yosemite/1325/at600.htm

- Why AT-600 is a good radio.

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

3800. Re: *** CB / Ham Radio in the SKY ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <3388884b.13841293@news.bctel.ca>
Source record: 197636
Cross-posted to: rec.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,alt.radio.scanner,rec.radio.scanner

On 25 May 1997 18:39:31 GMT, "Glenn" <grhanse@ibm.net> wrote:

>Is OK if you have the pilots permission. I have worked a number of Ham
>operators that were
>aeronautical mobile stations. Talk about getting your antenna up high!

how about international flights ? this makes unclear for some
operators I believe...

Is it possible to use Canadian call sign while I am on the top of
Japanese territory ? U.S. territory ?

I don't know... please help !!

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

3801. Re: Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: n0vhp@juno.com
Message-ID: <33888d5e.4171688@nntp.a001.sprintmail.com>
Source record: 197637
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Tue, 20 May 1997 09:26:58 GMT, sco@sco-inc.com (SCO) wrote:

>I propose there be just 4 license classes: Technician, General,
>Advanced, and Extra.
>
>(1) Drop the Novice class.
>(2) Drop the Tech Plus class.
>(3) Give the Novice HF CW freqs (except 10m) to the General Class.
>(4) Give the Tech Plus 10m HF freqs to the Tech.
>(5) Change the General Class code test to 5 wpm.
>(6) Add the 13 wpm code test to the Advanced Class (but only for
>access to the CW sub-bands).
>(7) Change the 20 wpm code test for the Extra Class (for use only
>for access to the CW sub-bands).
>
>KE4IKT
>sco@sco-inc.com
>
Amen pal, finally someone with some common sense

3802. Re: ARLB027 FCC revises 610s

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: n8blk@aol.com
Message-ID: <19970525001101.UAA00445@ladder02.news.aol.com>
Source record: 197668

In article <5m58bh$hom@apple.telalink.net>, desmith@telalink.net (Doug Smith) writes:

>Just curious -- does anyone know what the FCC intends to do with the
>Internet addresses?
>
>

Probably the same thing it does with the phone numbers, reach you if there is a problem with your application. Since it's not a required piece of information, just like a phone number isn't, if you're worried about the FCC having the info, don't provide one. The FCC needs to know who you are, a mailing address to reach you, however I don't know of any intentional abuses by the FCC of privacy. I have no difficulty with the FCC knowing my email address, or my phone number, it's at least nominally listed and will be in the next phone book published.
-art clemons-

3803. Re: Any suggestions for a first radio for a person in an apartment?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: lar01@sprynet.com
Message-ID: <3387b8ff.52297373@news.sprynet.com>
Source record: 197669

On Sun, 18 May 1997 16:29:58 -0500, nate@neosoft.com (Nathan R Price)
wrote:

>Hello all...
>
>I'm new to Ham radio (taking my test next month) and am looking for a
>radio to buy. I need something that is fairly cheap, i.e. less than
>$500. However, I'm also limited by the fact that I live in an apartment
>complex and can not have any external antennas. I would greatly
>appreciate any advise that you have time to give.
>
>Thanks,
>
>Nathan
>nate@neosoft.com
greetings
1st i don't live in an apartment so my suggestion may be somewhat
nieve. you might consider asking your super if you have install a
flag on your balcony. if he agrees then use the flag pole as a loaded
wip, like a car mobile.
also, consider trying to operate the below 30 mhz bands rather than
staying on vhf/uhf.
i am a canadian so prices are too different to offer equipment
suggestions, however consider looking for amateur radio dealer website
to make contacts with dealers who can offer suggestions in terms of
equipment.
i realise this information might not be relivent enough but i just
wanted to give you some information. something to think about
larry ve3fxq

3804. F.S. - Tube, radios, books and more...

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: rog42@aol.com
Message-ID: <19970525012701.VAA10001@ladder01.news.aol.com>
Source record: 197670

FOR SALE: Tubes, test equipment, radios including Hallicrafters, Hammarlund, and Philco. Other older tube type radios and radio related publications. Schematics for many older radios just $1. Tube Manuals, Tube Substitution books, Service Manuals, QST magazines, much more from the 30's, 40's, 50's, 60's. Now over 1600 different tube types in stock - Contact Rog42@aol.com and ask for an E-mail copy of my latest offerings on RADIO list - #514-T.

3805. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5m83m7$a8s@dolphin.cannet.com>
Source record: 197671
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

```
>Carl, how much time do you spend composing these usenet messages? I can't
>seem to find enough time in the day to read them! I find the usenet geeks
>to be generally more childish, escapist and in denial of reality than the
>average joe ham. Just my perspective...
>
>--
> .-. .-. .-. .-. .-.
> / \ / \ / \ / \ / \
>/__Mark_S_Bond__W2MB____/__markbond@bellatlantic.net__\
> \ / \ / \ / \ /
> `-' `-' `-' `-'
```

This is quite common among persons who passionately hold a certain belief. They think that they're right, everyone else is wrong, and they've got the perfect answer to every argument you present against them...as long as you argue on *their* terms. A sort of "don't do as I do, do as I say" mentality.

Tom - N8ECW

3806. Re: Anyone Still Using Windows 3.1?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: dmurphy@capital.net
Message-ID: <5m86u9$ul5$1@usenet.logical.net>
Source record: 197672
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

On 1997-05-22 xscooter@wwa.com(ScottW.Petersen) said:
>Newsgroups: rec.radio.amateur.digital.misc,rec.radio.amateur.misc
>I use windows for workgroups 3.11 on a new pentium. I have Win95
>on a laptop. Most of the time when I am in the shack I use 3.11.
>Scott
>On 13 May 1997 01:22:54 GMT, "Dave Burr" <dtburr@mcs.com> wrote:
>>Gang:
>>We are about to release a couple of new Windows-based programs for
>>the ham market. One of them requires 32-bit performance for best
>>results, but we are considering making lower-end version for those
>>still stuck on Windows 3.1.
>>How many still use Win 3.1? I know that on some very old machines
>>there is little choice, but our sense is that use of the old
>>16-bit Windows is pretty limited. Anyone have a gut feel for Win3.
>>1 usage among their friends, *especially in packet operation*?
>>Thanks for any info de Dave, K9XK.
>Scott W. Petersen
>Elgin, IL USA
>--------------
>Please remove the leading 'x' from my e-mail. I do this to stay
>off junk mail lists.

3807. Re: Code... No Code... ???

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: dmurphy@capital.net
Message-ID: <5m86uj$ul5$2@usenet.logical.net>
Source record: 197673

On 1997-05-23 popyack@borg.com said:
>Newsgroups: rec.radio.amateur.misc
>Dolphin 96 <dolphin96@aol.com> wrote in article
><19970520050400.BAA12519@ladder02.news.aol.com>...
>> I just spent four, mind-boggling months studying for the extra
>>class license and succeeded in going from no-license, to passing
>>all six elements last Saturday.
>> Yeah? So the code is a little tough to learn. So what? It is not
>>THAT tough to learn, and I am VERY proud of what I have just
>>accomplished. All it requires is a willingness to break out those
>>code tapes, devote some time regularly to the task, and DOING
>WHAT IT TAKES! [snip]
>Mike, I agree. Lets face it folks, society has been lowering its
>standards on everything from school testing to presidential
>morality. Amateur Radio could only be degraded by the same process.
>Dont let a handfull of squeeky wheels drive amateur radio into the
>ditch. We have incentive licensing in place to create a system to
>reward the hard workers. Perhaps the incentive licensing details
>need to be changed slightly, but we certainly need the incentive
>system. Twenty word per minute may seem like a lot, but believe me
>it is only a starting point. In my opinion, code contests are by
>far the most exciting operating. Here, one needs to be fairly
>proficient at code to be able to be in the thick of things. I know
>many code ops (myself included) who perform at faster QSO rates on
>code than on voice. Code is not the bad thing so many of you have
>made it out to be. And as far as losing interest in code, just give
>a listen during a code contest (such as WPX) with your narrow
>filters on, and I bet you count far more ops on code than you do
>voice. Code is good! My utmost congrats to you, Mike on your
>achievement. YOU SHOULD BE PROUD!!! Len WF2V
My congratulations also to you Mike. to go from 0 to the top with 1 massive test obviously took a great deal of time and effort. I recall some of the finest dx I ever worked was on cw. I got my first novice ticket in 1971, and I still recall my first contact on cw, but I also believe that some aspects of this hobby should not be contingent on cw proficiency. My wife, in fact, is a technician, and although her operating privileges are limited, she thoroughly enjoys that particular aspect of amateur radio that is available to her. I guess I feel that incentive licensing should be retained so persons who want to take the time and make the effort will still be able to do so.

3808. Re: Real-Life Advantages of CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: dmurphy@capital.net
Message-ID: <5m86v6$ul5$5@usenet.logical.net>
Source record: 197674

On 1997-05-21 jmouw@grtk.COM(JohnMouw) said:
>Newsgroups: rec.radio.amateur.misc
>OK guys, I read all the time about the theoretical uses of CW.
>Here are some real-life cases were the knowledge of CW made a
>difference
well once when visiting a friend's house, he was watching CNN when they lost
something or other with some kind of link. A repeating cw message came on
with a blank screen. I was able to copy an 800 number out of a long id
message not unlike an id sent by a commercial ship station. My friend called
up the 800 number and complained about loosing the auto race he was watching.
the astounded technician asked where he got the 800 number and he said that a
friend of his had coppied the cw id with the info in it.
How's that for strange?
>What a blast! I learned that 3 shorts, 3 longs, and 3 shorts, means
>that someone is in deep shit.
>73

Dan Murphy
KC2BMC

Net-Tamer V 1.09 - Registered

3809. SPARK GAP emergencies!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: dmurphy@capital.net
Message-ID: <5m86ve$ul5$6@usenet.logical.net>
Source record: 197675
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

chances are your hastily constructed spark gap xmtr would render an rfi
complaint from somebody before you'd get help.
Just kidding, but couldn't resist that one.

Dan Murphy
KC2BMC

Net-Tamer V 1.09 - Registered

3810. SPARK GAP emergencies!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: dmurphy@capital.net
Message-ID: <5m86vj$ul5$7@usenet.logical.net>
Source record: 197676
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Well with all the aforementioned being taken into consideration, perhaps screaming and flashing lights is the best option from what I can see.

Dan Murphy
KC2BMC

Headline reads 'World Wide Web broken: Spiderman at large'

Net-Tamer V 1.09 - Registered

3811. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33b3a2ef.28973603@news.cyberhighway.net>
Source record: 197677
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Jim N8XYN <jim.N8XYN@worldnet.att.net> wrote:

>Glen Quarnstrom wrote:

>> I corrected (politely) a new ham one time for using "personal." He
>> had no problem with it. We became good friends, and he became an
>> excellent operator, who went on to become an EE. There's no need to
>> be condescending when advising new hams on accepted procedure.
>
>I dont know who decides what is acceptable but, I've heard oldtimers
>W8's K8's use the term "Personal". I realize that according to the book
>its not good grammer. I for one would not correct one of these guys!
>If you were working it in 1923 who the hell am I to correct your usage
>of the language?

For one thing, it's atrocious English. For another, it's ridiculous,
unnecessary jargon. I'm just as contemptuous of those idiots who say
"destinated," say "hi hi" on FM, type "es" instead of "and" on packet,
and all the other silly things that hams say and do that are just as
inane as the worst of what you hear on CB.

It's no wonder that people see hams as a bunch of idiots when we go
out of our way to act like idiots.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3812. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33aa88c5.22274714@news.cyberhighway.net>
Source record: 197678

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
><33941074.12399474@news.cyberhighway.net>...
>> "Carl R. Stevenson" <wa6vse@fast.net> wrote:
>> >If so many people thought Morse had so much value, far more would USE
>> >it ... less than 40% of code-tested HF hams EVER do ... far fewer use it
>> >as their primary mode.
>> >
>> >Thus, for over 60% of code-tested, HF hams, learning Morse was just a
>> >stupid exercise in self-torture that had to be endured to obtain a license
>> >to do something totally unrelated.
>> >
>> >That, pal, is STUPID and has NO place in government licensing.
>>
>> This is all very well and good, but your boilerplate response was
>> exceedingly redundant, and did not even attempt to address the point I
>> raised.
>> --
>> glenq@cyberhighway.net
>> WB7DOW @ KB7CFD.ID.USA.NOAM
>
>Glen ... it most directly addresses the point ... that, in addition to the
>fact that code testing is NOT a popularity contest, but an issue of what
>is appropriate for a government licensing requirement, code fails the
>popularity contest, if one looks at the factual, real numbers.

Nope. My point had to do with "esprit de corps," satisfaction in a
job well done, value of something worked for rather than handed on a
platter, and etc. I said nothing about any popularity contest, or the
appropriateness of licensing requirements. Here it is again for
reference:

>> If you've been in the military, you know the esprit de
>> corps that all that "struggling" gives you. That has some value, like
>> it or not. It makes little difference what you call it, but folks DO
>> value something they've worked for more than something they've had
>> handed to them. That's human nature, and you won't change it with
>> wishful thinking.

Now, if you wish to comment on THIS issue (which, incidentally, I feel
is the *only* valid reason to retain CW testing) then please do so,
and leave out all the other irrelevant stuff that we've all seen a
thousand times.
--

glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3813. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33b5a33f.29053908@news.cyberhighway.net>
Source record: 197679
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
><33af8f51.44871876@news.cyberhighway.net>...
>> ylshih@alumnae.caltech.edu (Yin Lung Shih) wrote:
>>
>> >You reasons for being a ham may be because you find it a "hobby".
>> >But that doesn't mean that *anything* you find to be "fun" is
>> >an acceptable part of ham radio (as your last line very strongly
>> >implies). If someone gets their jollies by running a 10KW signal
>> >to jam legitimate transmissions, that may be "fun" to them, but it
>> >is clearly outside of what is permitted in part 97. Either part 97
>> >has meaning and we find our "fun" and "hobby" in what is approved,
>> >or at least authorized, in part 97, or else we are no different
>> >than what hams stereotypically denigrate in CB'ers.
>>
>> I'm sorry, but you're reading way more into my post than what I wrote.
>> There's a LOT more to the rules than what's in Part 97.1. I don't
>> condone going outside the rules for your "fun." You've erected a
>> strawman here which has nothing to do with what I wrote.
>
>The point that I have been trying to make is that the "its' JUST a hobby"
>line is false ... it's a service. And the fact that something is "fun" to

No, it's not false. It's a hobby with service aspects. I never found
anybody who got into ham radio because of the service aspect, unless
that was what he found to be fun. One does a hobby because he enjoys
it. That's the definition of a hobby, and ham radio fits the
description perfectly.

>even a large number of current licensees does NOT mean that it is
>"meeting our chartered purpose" in any way ...

The purpose of ham radio is whatever you wish it to be, within the
rules. You can get into ham radio to make phone patches to the wife,
or to call for pizza under today's rules. We may not all like that
fact, but that doesn't change the reality of it in the slightest.

>Unfortunately, large numbers of people with the "it's JUST a hobby" mindset
>have entered ham radio because of the ARRL's promotion of the competitive
>games aspect and Morse code above all else and the service has been

You don't get new members by telling them what a drag it is. You
attract them by appealing to their interests.

>substantially perverted by that force into something *very* different from what
>it's *supposed* to be and from what meets the goals that the regulators clearly
>established in 97.1 ...

Again with YOUR interpretation of the rules. You do not run ham
radio, and your opinion is worth no more than anyone else's.

>Denying this only perpetuates the problem and exacerbates it ... this WILL
>ultimately cause the death of ham radio if we allow it to continue ... that's
>why so many of us are trying so hard to promote some rational change back
>in line with what amateur radio is *supposed* to be about ...

This paragraph appears to be a lot of words strung together in such a
way as to appear profound, but I find very little actual substance in
them. Care to try again?

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3814. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33b6a3a1.29151791@news.cyberhighway.net>
Source record: 197680
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
><33b5939d.45972283@news.cyberhighway.net>...

>> There's a lot of high-minded rhetoric in the Declaration of
>> Independence, too, but it's not much of a manual for running our
>> current system.
>
>I am shocked to hear you say that you doubt or disagree with the
>principles outlined in the Declaration of Independence ... last time
>I read it, I believed every last word I saw ...

The Declaration of Independence was a brilliant and well-written
screed against King George. It was designed to incite the populace in
the treasonous act of overthrowing the existing government. Once the
battle was won, the FFs didn't try to run the new country with the
Declaration, they wrote a Constitution and Bill of Rights to do that.

>> Part 97.1 was written a LONG time ago, and it can be
>> interpreted in many different ways, depending on who's grinding what
>> axe.
>
>Part 97 was "rewritten in plain English" not too many years ago ... it's

Part 97.1 remained unchanged in that rewrite, and has been around at
least 25 years, which is an eternity in terms of modern technology.

>One thing that it's not is "sacred and inviolate" ... in other words, it
>CAN and SHOULD be changed to keep up with the times, the technology,
>the needs of the service, and the public interest ...

Gee, that's pretty much what I was trying to say, isn't it?

>> I'm going to have to take strong exception to that comment, too.
>
>Feel free ...
>
>> Although I haven't been involved since Novice expansion, I used to be
>> *very* active in the Ten-X club. Ten-ten-ers were some of the most
>> friendly, polite, and helpful hams I've ever encountered.
>
>I didn't say they were unfriendly, rude, or unhelpful ... just that the
>practice of "collecting 10-10 numbers" is inane (idiotic, pointless,
>has no sense ...)

No, it is not. At least it wasn't in the beginning. I wasn't there
when the club started, but I was able to talk to most of the original
founders, and I assure you, your impressions of the club are mistaken.

>> They served
>> a valuable purpose, too, keeping ten meters occupied with real
>> activity during sunspot minimums. To say that the activities of the
>> Ten-X club "wasted valuable spectrum" is pure sophistry, and I'd LOVE
>> to see you attempt to justify it.
>
>Creating artificial, pointless activity is not my idea of "real activity" or "a
>valuable purpose" ...

I don't think that attempting to save ten meters from the fate of
eleven meters qualifies as an "artificial, pointless activity." What
you think has no bearing on the truth of the matter.

>> I suppose it's possible that the club has deteriorated in quality in
>> recent years, but that's no reason to badmouth the whole operation.
>
>The whole operation was oriented around collecting as many "10-10 numbers"
>as possible and asking *everyone* one came across "what's your 10-10 number"

No, it was not. Even in the semi-annual contests, folks took the time
to chat, and non-members were welcomed. Besides, in sunspot minimums,
there would have been little or no activity without the club.

>This caused people to have to "join the club" to obtain a 10-10 number if they
>wanted to talk to anyone, since large numbers of people on 10m were primarily
>interested in a quick contact to "score another 10-10 number." ... I have

Pure, unadulterated nonsense. I admit it may appear that way now, but
I can assure you that such behavior was extremely rare when I was
active in the club. The band was full of ten-ten folks having fun
chatting, and non-members were welcome and invited to join in. Nobody
was shunned because he had no number, unless he had an attitude like
you seem to have. And those who were primarily searching for new
numbers called "CQ 10-10," so you could avoid those if you wished.
Without the Ten-X club, ten would have been dead much of the time, and
you would have had no one to talk to anyway.

>actually
>had people tell me, "if you don't have a 10-10 number, why did you bother to
>say hello?"

That may be common now, but it never happened before novice
enhancement.

>This "whole operation" makes hams look like a bunch of mindless idiots,
>running around with some sort of ridiculous radio cult equivalent of "official
>propeller beanies and secret handshakes" or some such nonsense ...

No more than your obsession with CW, techies, and "beepers" does to
you.

>> You have this annoying habit of looking down your nose at any ham who
>> doesn't fit into your narrow view of what's "proper."
>
>I view it as simply looking at ham radio through the eyes of a rational adult,
>rather than viewing it in some sort of childish, escapist, "in-denial of
>reality"

How very elitist of you. You no more have a lock on the TRVTH than
does any other ham.

>sort of way ... if many hams knew what ridiculous geeks they look like to the

Ever given any thought to how YOU look to other hams and potential
hams reading your posts here? How many potential hams have you
antagonized with your insults?

>average person (and, likely to the regulators, upon whom we depend for our
>very survival) they'd be embarrassed (if they had the sense, which apparently

The regulators mostly don't give a damn about ham radio. We're a
pain in their ass, and they'd just as soon get rid of us completely.
We need to get back to regulating ourselves, as we were designed to do
from the beginning.

>> You gain no allies for your agenda with that attitude, my friend.
>
>As I said in another recent reply ... all the salt water in all the oceans
>of the world will not save a man who's dying of thirst ... in fact, salt water
>will only speed his demise ...

That's an irrelevant and inappropriate analogy.

>We don't need more propeller-beanie, secret handshake-oriented geeks ...
>we need rational, technically-competent people who will build modern
>communications systems and use them in ways that benefit the public.

We need more hams, period. With more hams, we'll have the money,
votes, bodies, and power needed to save our bands. Some small
percentage of those new hams will share your interests, just like now.

>All the games and inane cult activity in the world will not justify our
>continued
>existence in the face of the tremendous pressures on our bands from a wide
>variety of competing uses in the coming decades ...

Do you want to discuss how to do that, or do you just want to exchange
insults and repeat the same old, tired anti-CW rants?
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3815. Re: Info-Hams Digest V97 #638

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: wf7x@juno.COM
Message-ID: <19970524.211614.8279.1.wf7x@juno.com>
Source record: 197681

```
unsubscribe: wf7x
delete: wf7x
```

3816. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: aruder@pipeline.com
Message-ID: <5m8cpp$g08@camel1.mindspring.com>
Source record: 197682
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

"Ed Hare, W1RFI" <ehare@arrl.org> wrote:

>"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>>Ham radio is *supposed* to be technical ... that's not
>>even open for debate, it's codified in Part 97.1 ... it's
>>also supposed to be about public service communications.
>>NOWHERE in Part 97 will you find anything about "chasing
>>DX, contesting, other games, collecting "10-10 numbers",
>>collecting wallpaper, etc.

>I suspect that many of the non-ham things we all enjoy in life are not
>found in other parts of the CFR code, either. I haven't read every word
>of every law, but I suspect that there are no laws codifying the smelling
>of flowers, my quiet enjoyment of a sunny, summer day, or quiet
>contemplation of the meaning of Life, the Universe and Everything. Yet
>few would argue that these are all fine things, indeed.

>Perhaps I take a more Libertarian view than you; I believe that those
>things not prohibited to us by law are all fine things, indeed, not that
>the law tells us what things we are allowed to do.

>A personal 73,
>Ed Hare, W1RFI

FCC regs provide 5 reasons for ham radio, with the understanding
that no one is to be drafted into the service of one's fellow fools
by way of radio trechnology. Not this one, anyway. SO, the feds
accept that the hams will mostly be a waste, and when there is great
need, those precious few, those brave souls, those who had fun
and are willing to pay for it, they will come forth and serve.

As on Terrible Tuesday in TX. At that time, some of the best service
was given by the contesters who could send details in an extremely
short package and keep at it till they keeled over. Some did.

For the most part, they only sent short packages of numbers.

Some of this was CW, some was TTY, some was voice.

There have been many other ways that the "hobby" part of ham radio has

come to the aid of the public in time of need.

Please try to be patient. Your methods at this stage of your
development would probably drive away just those who are most needed.

73.

WB0NRU
Lou

renderes
Prolific inventor,
Lousy Salesman,
Incompetent businessman.
(Typical)

3817. Re: SPARK GAP emergencies!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: aruder@pipeline.com
Message-ID: <5m8cq0$g08@camel1.mindspring.com>
Source record: 197683

Robert Gross <robtgross@worldnet.att.net> wrote:

>You are driving along and somehow your car runs off the road and down
>a hill. You are hurt and can't make it back up to the road. Using
>your ham radio knowledge, you quickly build a spark gap transmitter
>from the car's ignition system. You send out a detailed distress
>message in Morse code by touching two wires together. Help quickly
>arrives and you are saved.
>Now that's interesting. How does one rig up a spark gap transmitter
>from a car iginition?

>
>If the gas tank is leaking, finding the person in distress should be
>no problem, especially at night.

>But what happens if this ham guy cann't find his bifocals to build the
>spark thing. Oh, I guess he may be able to whistle the code with all
>the hot air he stored up.

>//\00/\\

Does the possibility of a ruptured fuel line mean we should abandon
learning?

I believe this is one of those loaded posts, which do ont allow
for any but the view of the poster. (Poster: funny pic on cheap paper)

I wrote an article for a survival mag, that showed exactly how to do
just that: change your car into a transmitter.

It involved using a buzzer, a horn relay, and the wire from the HT
coil. The horn button would then be a code key.

I pointed out that the learning that would be required to do this
would justify a little more work and get a ham license.

The mag did not accept the article, but the method was ridiculously
simple.

Of course, you need to be aboeto send code.

ciao, in case you don't know what 73 means.

WB0NRU
Lou

Prolific inventor,
Lousy Salesman,
Incompetent businessman.

(Typical)

3818. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc68bf$ef62c0c0$2e9cf5ce@wa6vse.fast.net>
Source record: 197684

Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
<33aa88c5.22274714@news.cyberhighway.net>...
> Nope. My point had to do with "esprit de corps," satisfaction in a
> job well done, value of something worked for rather than handed on a
> platter, and etc. I said nothing about any popularity contest, or the
> appropriateness of licensing requirements. Here it is again for
> reference:
>
> >> If you've been in the military, you know the esprit de
> >> corps that all that "struggling" gives you. That has some value, like
> >> it or not. It makes little difference what you call it, but folks DO
> >> value something they've worked for more than something they've had
> >> handed to them. That's human nature, and you won't change it with
> >> wishful thinking.
>
> Now, if you wish to comment on THIS issue (which, incidentally, I feel
> is the *only* valid reason to retain CW testing) then please do so,
> and leave out all the other irrelevant stuff that we've all seen a
> thousand times.

OK ... this is a bunch of crap ... it is not the government's place to
either insure that one struggles by any amount ... only to determine
if they are or are not qualified under a reasonable, rational set if test
criteria ...

Now I know why I skipped over the "esprit de corps" stuff before
... it's irrelevant.

Carl - wa6vse
wa6vse@fast.net

3819. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc68c0$51cc8a20$2e9cf5ce@wa6vse.fast.net>
Source record: 197685
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Mark S. Bond <markbond@bellatlantic.net> wrote in article
<markbond-2405972009420001@client-127-1.bellatlantic.net>...
> In article <01bc6863$3ce93a20$6d95f5ce@wa6vse.fast.net>, "Carl R.
> Stevenson" <wa6vse@fast.net> wrote:
>
> > I view it as simply looking at ham radio through the eyes of a rational
adult,
> > rather than viewing it in some sort of childish, escapist, "in-denial of
> > reality"
> > sort of way ... if many hams knew what ridiculous geeks they look like to
the
> > average person (and, likely to the regulators, upon whom we depend for our
> > very survival) they'd be embarrassed (if they had the sense, which
apparently
> > is not the case with many ...)
>
> Carl, how much time do you spend composing these usenet messages?

Usually between 1/2 an hour and an hour per day ...

Carl - wa6vse
wa6vse@fast.net

3820. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-25 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc68c1$1cf92c80$2e9cf5ce@wa6vse.fast.net>
Source record: 197686
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
<33b5a33f.29053908@news.cyberhighway.net>...
> >Denying this only perpetuates the problem and exacerbates it ... this WILL
> >ultimately cause the death of ham radio if we allow it to continue ...
that's
> >why so many of us are trying so hard to promote some rational change back
> >in line with what amateur radio is *supposed* to be about ...
>
> This paragraph appears to be a lot of words strung together in such a
> way as to appear profound, but I find very little actual substance in
> them. Care to try again?

No ... I've come to the condsidered conclusion that you are
hopeless. Therefore, it would be a futile waste of my time to
continue to convince you of the reason of the no-code position.

Carl - wa6vse
wa6vse@fast.net

3821. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: "Cecil A. Moore" <cecilmoore@delphi.com>
Message-ID: <33899774.640E@delphi.com>
Source record: 197438
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Michael P. Deignan wrote:
> There
> is room for everyone -- something the original poster seems to
> ignore when he starts spouting off how "communicators belong on
> CB because amateur radio is for technical people only".

Dang Michael, another contradiction. Is there room for Len Winkler's
WOGs? Or is there room only for everyone who passes the hazing ritual?

73, Cecil, W6RCA, OOTC

3822. Re: Bogen JO-100

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: "Robert R. Koblish" <Xn3hat@erols.com>
Message-ID: <3389B924.3B93@erols.com>
Source record: 197439
Cross-posted to:
rec.audio.tubes,rec.radio.amateur.misc,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.antiques.radio+phono

Bry C wrote:

> OK, this thing has 70 Volt, 100 Volt and 120V outputs for the
> speakers.
>
> Can anyone tell me how to figure out what the IMPEDANCE is for a
> 120V output with this 100 watt amplifier?
P = I * V.

From Ohm's law, I = V / R. Substituting to get P in terms of V and R,
gives

P = V**2 / R.

Multiplying both sides by R / P,

R = V**2 / P.

Plugging in the numbers, R = 120 * 120 / 100 = 144 ohms.

> Can someone help me figure out what the impedance transformation ratio
> of such a transformer might be?

It is easily derived if you don't remember it.
See above formula, P = V**2 / Z

Ppri = (Vpri)**2 / Zpri ; Psec = (Vsec)**2 / Zsec.

Energy is conserved, power is energy per unit time, so the power in the
secondary is equal to the power in the primary. Therefore,

(Vpri)**2 / Zpri = (Vsec)**2 / Zsec.

Multiplying both sides by Zpri / (Vsec)**2 to rearrange, gives

(Vpri)**2 / (Vsec)**2 = Zpri / Z sec.

Taking the division inside the exponentiation,

Zpri / Zsec = (Vpri / Vsec)**2

Or in words, the impedance transformation ratio is the square of the
voltage transformation ratio.

Hope that this helps.
--
regards
-rrk

To reply, remove the leading X in my return address.

3823. EOARC Home Page

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: marty@trucom.com
Message-ID: <33893fd0.1011565@news.trucom.com>
Source record: 197440
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc,rec.radio.amateur.equipment

Everyone is invited to vistit the new Home Page of The Eastern Ozarks
Amateur Radio Club (EOARC) located at:

http://www.geocities.com/CapeCanaveral/Lab/6073/

Information about up-coming events (like our Fox Hunt!) and more will
be found there.

Take Care & 73

Marty Albert - marty@trucom.com
Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM

****
Interested in Amateur Radio?
http://www.trucom.com/ppages/marty
****
HAmPS Coordinator
http://www.geocities.com/CapeCanaveral/Lab/7067
****

3824. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5mc25d$1tn@anomaly.ideamation.com>
Source record: 197441
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <5mbe3a$8ov@gap.cco.caltech.edu>,
Yin Lung Shih <ylshih@alumnae.caltech.edu> wrote:

>I said it was debatable ranging from 40 to 80%. Some might go further
>and even claim 100% as an improperly set up rig makes operating skills
>moot,

No technical skills are readily needed to set up commercial equipment.
You need some assembly skills for the antenna, the coax, the ground,
and hooking it all together. Putting up an amateur station today is
akin to hooking up a VCR to your television set.

>Everyone can read the words in 97.1 and reach their own score. I don't
>deny that operating skills are important and I certainly believe that
>technical skills are important. But I think you'll find few people
>that are as certain as you are that operating skills are exactly twice
>as important as technical skills.

I don't really feel that operating skills are twice as important as
technical skills, but I do feel that both are >equally< important to
the amateur service. I also feel that they can be complimentary (i.e.
you can work to improve both) or segregated (you can work to improve
only your 'technical' or 'operating' skills and not the other) depending
on what your interest is. My analysis is merely a reply to the
"if you're not technical you belong on CB radio" mentality that Carl
The Omniscient spews on a daily basis.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

3825. Shack Sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: "Walter R. Jones, Jr - KC7HEX" <kc7hex@amsat.org>
Message-ID: <3389BFA7.1DD1@amsat.org>
Source record: 197442

FOR SALE:

Yaesu FT-736R VHF/UHF All Mode Transceiver $1400 shipped
Yaesu FT-890 HF Transceiver with SP-6 (Mint) $1100 shipped
Kenwood TS-520SE $350 shipped

Kenwood Station: $1150 shipped

TS-440SAT HF Transceiver with autoturner and filters
TS-430 DC Power Supply
TS-430 Speaker
MC-60 Desk Microphone
Computer Interface with program
Service Manual

All rigs in excellent working order. All with original manuals and
documentation.
For additional information, call (541)882-8330 in the evenings (PST) or
best yet, e-mail to wjonesjr@cdsnet.net.

73s
Walt
KC7HEX

--

==73==
Walter R. Jones, Jr. E-Mail: kc7hex@amsat.org
Callsign : KC7HEX Location: Klamath Falls, Oregon
Latitude : 42 09.54 Country : U.S.A.
Longitude: 121 40.79 AMSAT-NA: 31687
Grid: CN92dd http://home.cdsnet.net/~wjonesjr/amateur.htm

3826. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: Cecil Moore <cecil_a_moore@ccm.ch.intel.com>
Message-ID: <3389BB99.1ED2@ccm.ch.intel.com>
Source record: 197443
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Glen Quarnstrom wrote:
> Ah, I see. Well, an earlier post from Cecil puts the lie to your
> assessment,...

Hi Glen, "lie" is a little strong. With multiple personalities, I
even confuse myself sometimes, or do I?

> Now I can see that you are just another fatuous ...
> I apologize to anyone offended by the language.

I didn't even know what it meant 'till I hit the dictionary.

> If it ain't fun, don't do it.

Anybody posting here and not having fun is a Nazi. :-)

73, Cecil, W6RCA, OOTC

3827. Yaesu FT840

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: Andre Brandao <l42303@alfa.ist.utl.pt>
Message-ID: <Pine.OSF.3.96.970526174157.12264C-100000@alfa.ist.utl.pt>
Source record: 197444

Hi

As Im going to have an inspection to my station I need to have my
radio transmitting only in the following frequencies:

1830-1850
3500-3800
7000-7100
10100-10150
14000-14350
18068-18168
21000-21450
24890-24990
28000-29700
All in KHz

What can I do to chnage my rig in order to trasmit only in these
frequencies?

Thank you very much, Andre Brandao,

****
* *
* Andre Brandao *
* E-mail: l42303@alfa.ist.utl.pt *
* *
****

3828. SWLs who need your help - Cumbre DX Book Project

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: ulis@ix.netcom.com
Message-ID: <5mcf6a$l5s@dfw-ixnews4.ix.netcom.com>
Source record: 197445

Thank you for taking the time to read this message.

Would you like to help out a Shortwave Listener in a developing country? You can by donating your last years edition of the World Radio TV Handbook or Passport to World Band Radio. In many countries these books are very difficult to obtain or very expensive.

Please look at the following URL for more info:

http://www.geocities.com/TheTropics/4819/book.html

This page will explain how the project works. Cumbre DX currently has 20 DXers who have requested a book that we have not been able to find a
donor. These countries include:

2 from Colombia
1 from Ecuador
1 from Nigeria
2 from Cuba
5 from India
3 from Argentina
1 from Trinidad
2 from Brazil
1 from Chile
1 from Mexico
1 from Honduras

The response this year has been excellent. Thanks to the publicity received from Glenn Hauser, Marie Lamb, and Kim Andrew Elliott on their radio programs. Last year Cumbre DX matched over 50 SWLers who requested books while this year we have had well over 160 requests with more requests arriving weekly.

Anyone interested in participating this project please let me know and I will email you the address of the SWL who has requested a book. You will be helping out a fellow SWL and who knows make a new friend along the way!

Just think for a moment what it was like when you did not have a reference book to listen with?

Your help would be appreciated.

73,

Ulis

EMAIL: ulis@ix.netcom.com

3829. Re: SuperMorse vs. Morse Academy

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1EAssEE.F47@netcom.com>
Source record: 197446

In article <3388F9B8.2F4E@pacbell.net>, fbrown <fbrown@pacbell.net> wrote:
>I've loaded both of these programs onto my PC. Which is the better
>program for learning code?
>
>Also, any tips on getting the most out of the programs.

I used both to learn code. SuperMorse is great to first learn the
basic letters. Use instructions and learn by "groups". AFter you
know your letters/numbers at 5wpm, switch to Morse Academy.
I like Morse Academy better than all others.

3830. Re: Mobile CB aerial suggestions?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: ckrin@Iamerica.net*no.spam
Message-ID: <338ebe46.7610484@news.iamerica.net>
Source record: 197447
Cross-posted to: alt.radio.scanner,rec.ham-radio,rec.radio.scanner,rec.radio.amateur.equipment,rec.radio.amateur.misc

I used to have good luck with a 5/8 wave "Firestick" top loaded coil type- they've got them as short as 2 ft long, which work very well even at highway speeds with a 6 inch mag mount set- can get both of these at your friendly neighborhood truck stop for a total of about $20! Also works great as a scanner antenna.....but not so hot on 2 M!

ck (proud owner of a 94 Trooper)

"Peter A. Forkes" <pforkes@pobox.com> wrote:

>I'm looking for a CB aerial to mount on my Nissan Pathfinder. The local
>installer recommends a $140 Antenna Specialist antenna.
>Obviously, since the aerial is the most important part I want to get the
>best, but I don't want some huge aerial sticking high up on my car.
>What can you suggest?
>Peter
>

Charles S. Krin, DO FAAFP KC5EVN, Member, PGBFH
remove "nospam*" in the "from" address to reply
"Reckless, Hell! I hit jus' where I was aimin'"
"Bubba Shot the Jukebox!" Mark Chestnut, 1995

3831. Re: *** Proposal for CW qualification in Canada / U.S. ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: Kevin N8ZJN <n8zjn@your-net.com>
Message-ID: <01bc69fa$4f608f80$24b182d0@default>
Source record: 197448
Cross-posted to:
rec.radio.scanner,alt.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.misc

Hello OM,
I am a Tech no-coder (4 yrs.) and I hope to learn the code one day, but I'm not learning it to work CW on HF because working DX on HF can be done on phone very easily. I have had several CW contacts via the computer on VHF/UHF, although none on HF because I'm restricted.There are thousands HFer's that can't copy 5 WPM. I have met many of them and they could care less about CW. They only learned (bought) it so they talk on HF not send/copy code. So why should it be requirement, it's not much of a filter for bad or under skilled operators. Turn your rig on a listen to 75M. Remember it's supposed to be a HOBBY. I forgot the license end is all POLITICAL.

I am not against CW it does serve a purpose (and I wish I knew CW) but as far requirements to use HF phone bands I can't see any purpose. Remember I'm just a No-Coder so what do I know, just ask the guys with higher class ticket. 73 de N8ZJN Kevin

Masa <masa@writeme-x.com> wrote in article
> Following my own article. It is not 15m. It is 10m.

> >In my opinion...

> >Open some HF bands to non-code technicians.... but make a restriction
> >such that:

> > "Without CW qualification, the operator cannot transmit CW
> >codes."

> >I understand that not many people use CW to communicate.
> >For many people, knowing CW does not do anything...

> >Well... I made up a plan... considering the people who already have CW
> >qualifications.

> >My Licensing System Proposal in U.S. / Canada.

> >1) Basic
> > 250W
> > Above 30 MHz + under 4 MHz + 15m band

> Masataka Noda
> Masa@WriteMe-X.com
> http://www.geocities.com/Yosemite/1325/

> Spam Security is ON:
> Remove "-x" from noted e-mail address to contact me.

3832. Re: *** Proposal for CW qualification in Canada / U.S. ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: Graham <not@public.com>
Message-ID: <01bc69fa$5f418080$6a029ace@graham.surfsouth.com>
Source record: 197449
Cross-posted to:
rec.radio.scanner,alt.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.misc

Masa <masa@writeme-x.com> wrote in article
<3388f74e.8868152@news.bctel.ca>...
>
> In my opinion...
>
> Open some HF bands to non-code technicians.... but make a restriction
> such that:
>
> "Without CW qualification, the operator cannot transmit CW
> codes."

OK, thats a no-brainer.....

> I understand that not many people use CW to communicate.
> For many people, knowing CW does not do anything...

Then you are misinformed. Thousands of people use code every day.

K4XA
Graham

3833. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5mcf4f$2f5@anomaly.ideamation.com>
Source record: 197450

In article <01bc69e5$5c4feb60$9d90f5ce@wa6vse.fast.net>,
Carl R. Stevenson <wa6vse@fast.net> wrote:

>I refer you to Deja News ... one of the VEs posted some statistics recently.
>I don't remember the exact failure rate, but I do remember that it was
>"shockingly high" to me.

I did some work with a VE some years ago. There are two reasons for high
failure rates (in my own ancedotal evidence opinion):

1. There are a lot of stupid people out there. Yes, I'm being condescending.
I've met some real "winners" who show up at testing sessions. However,
almost every 'intelligent' person I've spoken to at a test session has
passed their examinations. Unfortunately, as you all know there are far
more "average" and "stupid" people than "smart" people. After all, 50%
of the US population has at-or-below-average intelligence. I've also found
that a higher failure rate tends to occur with older people who have
been out of school for a while (bad study habits) and people who do not
have a good educational background.

2. Almost every VE encourages people to take the next higher test once
they pass the test they came to take, even if they are not prepared for
it. Going to take your 5wpm code test? Take the 20 and 13wpm tests too,
since "you might pass". Taking the tech theory? When you pass, take the
General too. Heck, it don't cost any more money... These are the attitudes
that VEs present to people -- unprepared people usually fail exams, even
intelligent people.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

3834. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5mcgjm$2gs@anomaly.ideamation.com>
Source record: 197451

In article <01bc69dd$5b0870e0$9d90f5ce@wa6vse.fast.net>,
Carl R. Stevenson <wa6vse@fast.net> wrote:

>> I've never insulted you, so you have no basis for this opinion. My
>> "history" is to insult Carl, but only because he is an obnoxious twit
>> who I enjoy goading at every opportunity.
>
>Mike ... you are certainly entitled to hold whatever opinion of me
>that you wish ... but your admission that you "enjoy goading me
>at every opportunity" reveals you for the toad/troll that you are ...
>you're not really interested in debating/discussing the issues,
>all you care about is how many times you can flame those whose
>opinions you disagree with ...

Oh Carl, I'm more than willing to debate issues. However, your
holier-than-thou attitudes and condesending nature towards people who
do not measure up to your technical level of competence makes you
too juicy a target to pass up. Your attitude is an insult to the
hundreds of thousands of hams who, while perhaps are not the
more technical people in the world, contribute heavily to the world
of amateur radio with their operating skills. I know many people
like this; my father-in-law is one -- someone who served as a radioman
in WWII and to this day spends most of his free time passing traffic
for Navy MARS. He's not the most technical guy in the world, couldn't
design a radio with "current" technology if he wanted to (and at age 80
doesn't want to) but I daresay he has done more for public service and
ham radio than you have ever done. I take it as an extreme personal
insult when you disparage the reputation of amateurs like him just
because they do not measure up to your vision of what the "Master Race"
of amateur radio should be.

>That you believe and accept as fact that "the higher frequencies"
>will remain unused in the absence of appliance operator rice-boxes
>gives a clear view of your total lack of understanding of what ham
>radio is supposed to be about ... we HAVE those bands because
>it is expected that we'll tinker and experiment and create something
>useful there ... if we don't there will be no market opportunity for the
>rice boxes, because the bands will be reassigned to someone who
>WILL use them.

Yes Carl, and what you fail to understand is that in the "real world"
of amateur radio, outside those rose-colored engineering glasses,
is that a vast majority of amateurs today ARE appliance operators, and
will only migrate to higher bands once inexpensive commercial equipment
is available.

This is simply a fact of life you seem unwilling, or unable, to comprehend. I don't care what your "vision" of "how" we are supposed to "use those bands" is -- facts are facts. All you have to do is look at 440mhz as a prime example. 440 went unused for years by the majority of "amateurs" on VHF -- it was only after manufacturers started making commercial dual-band radios at a relatively inexpensive price did we see activity start to jump significantly. Activity is still nowhere near what it is on 2 meters, because a $400-$500 dual-band radio is still more expensive than an older 144mhz radio for $150.

>Your problem, Mike, is that to you everything in ham radio must
>be available at the store, just by plunking down your credit card.

If you want to build something yourself, Carl, more power to you. I don't have the time nor the inclination to do it myself. I'm much more involved in other activities which consume the small amount of time I dedicate to amateur radio.

>You're too incompetent and lazy to do anything but sit there and
>operate some appliance, and admit that you haven't a clue as to
>how to fix it if it breaks ...

So, now we're back at the personal insults Carl?

Do I repair my own radios? Nope. Last year, at field day, I had my FT900 die. I cracked the case, traced the circuit, and had it die in this big black piece of silicon with 50 different leads coming out of it, leading into dozens of other pieces of black silicon. Did I go any further? Nope. I packed it up, and shipped it back to Yaesu with a note. Know what Yaesu did? They replaced the whole board. Just popped it out and put another one in. Why? Its >EASIER<. In your mind, though, that Tech at Yaesu is no doubt lazy because he didn't break out his SMT equipment and merely replace the CPU. Could I have done it myself? Yeah, with the right equipment, the right reference material, and a little patience. But, heck, the equipment is still under warranty, so why bust my chops.

Oh, and by the way Carl, I noticed in another post of yours how you don't think it is the government's role to enforce a "work ethic" on anyone. Well, if this is the case, then certainly you are in no position to condemn those people who do not make or repair their own equipment just because their "work ethic" doesn't conform to what you think the government should make it.

>This assertion is yet another pro-code red herring ... there has never
>been anything posted here to indicate that any of the participants who
>favor elimination of the code hazing ritual have *anything* to do with or
>have been influenced in any way by "the big manufacturers" ... nor have
>I ever seen any statements by "the big manufacturers" to the effect that
>they support or encourage such rules changes ...

Of course, you conveniently ignore the entire incident at Dayton a few years back when many industry representatives started to propose the "slow code" initiative. Its a fairly well-known fact that amateur

companies are hurting fiscally. If you don't think that the "slow code"
proposition was partly based on financial reasons, you have no understand
of basic business principles.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

3835. Re: ARRL positions vs. employee/official personal opinions ...

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: MIKE@SBS.COM
Message-ID: <5mciid$2jc@anomaly.ideamation.com>
Source record: 197452
Cross-posted to: uk.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc

In article <01bc68c3$b90ed640$2e9cf5ce@wa6vse.fast.net>,
Carl R. Stevenson <wa6vse@fast.net> wrote:

>> < ... I NEVER POSTED TO THESE NEWSGROUPS FROM A USR
>> < COMPUTER SYSTEM _OR_ during working hours ...
>>
>> Liar, liar... Did you go to the Bill Clinton School of Diplomacy?
>
>Kiss my ass Mike ... I don't give a rat's ass what you've cobbled into
>some bogus header ... FOR THE LAST TIME ...
>I NEVER DID QNYTHING ON USENET FROM ANY MACHINE IN THE
>USE DOMAIN >>>>

"Bogus Header"? So, its your assertion that I'm making all this up?
Ha!

Go to DejaNews. Search in the "Old" USENET database for
"Amateur License Restructing Carl Stevenson" and find the article
posted on March 9, 1997. Read it. Examine the Message-ID field.

Am I making it up? In your own words, Carl: Kiss my ass.

You are nothing buy a phoney... A holier-than-thou hypocrite who
fabricates... No, that's being nice... who LIES when it suits your
needs.

Or, is DejaNews now part of the Giant Conspiracy? Did you see Men In
Black outside your apartment today?

>Check the From, you idiot ... carl@ais.net (my private ISP account)

So what? I can as easily change the FROM line in this message I'm
posting -- even though I'm posting from "KD1HZ@ANOMALY" I've changed
the "From" line to "MIKE@SBS.COM"... So what? All this shows is that
you were not smart enough to totally cover your tracks -- until,
that is, I caught you and pointed it out to you.

>You cretin ... there IS NO SUCH HOST ...

Yeah, yeah, yeah... Tell it to the jury...

Behold, further evidence...

According to the headers of your posting, the Newsreader you were using
was "Microsoft Internet News 4.70.115". This software constructs the
Message-ID line and uploads it to your USENET news server. The software
obtains the hostname portion of the Message-ID line from the host name

in the Windows network configuration of your machine....

So... In order for the "Message-ID: ....@cstevens.usr.com" to be present
in the header, the Windows box would have to be known as "cstevens.usr.com".

Now, its a simple matter of configuration to tell your Microsoft Internet
News software to use "news.ais.net" as its news server... I imagine
with USR having a nice connection to the 'net, and ais.net having a
good connection to the 'net, that your response time was pretty good.

Anyone don't believe me? You can verify it yourself if you would like.
Use Microsoft Internet News to post a message to your news server and
examine the Message-ID line of the posting it sends. Furthermore, visit
DejaNews and retrieve Carl's original posting if you don't believe me.
The facts are all right there... Carl is a liar, plain and simple.

(Heh heh. I have to admit, nailing him on this was a lot more fun than
I anticipated.)

>Have you used the latest version, PGP Mail ???

Sorry Charlie... PGP mail now interacts with Microsoft Internet News to
change USENET headers? Boy, that's a feat of engineering.

>> < (not that where I post from is any of MD's business)
>>
>> Well, then why is it any of YOUR business where Ed Hare posts from?
>> As a USR stockholder, I want to know if any of my profits are being
>> eaten away by employees posting to USENET from work instead of
>> working like they should be.
>
>Kiss my ass Mike ... I received an "exceeds requirements" (the highest
>possible) on my last performance review ... along with that nice raise and
>bonus ...

So, you think this gives you special dipensation and you should be
allowed to post to USENET from your machine (cstevens.usr.com, according
to the Windows network configuration on the machine you posted from...)
just because you liked to? How many thousands of dollars of USR stockholder
profits did you waste away reading USENET news at work when you should
have been working, making us MONEY?

>> That is, after all, your "reason" for question Ed Hare, isn't it?
>
>Not exactly ... I asked Ed because he was posting from the arrl.org
>domain and using a sig that called him out as an ARRL employee.

I would think Ed is proud to be an ARRL employee. Now, personally, I
don't list my employer since it is nobody's business; but that's the
beauty of having a UUCP connection to your own personal UNIX box with
a news server.

>I was, as I said, posting from home on my own time and my own
>computer, and my own ISP account ...

Liar, the facts show otherwise.

Now Carl, nobody is blaming you for posting at work. Heck, I even used
to do it when I worked at Brown. Unfortunately my current employer doesn't
have net access, or I probably would from there too. Technical people
need an occasional "brain drain", and reading and posting to USENET
helps to do that. Most managers understand it, and don't bust your
chops too much as long as your work gets done and you don't abuse it.
So, just fess up to it, stop trying to cover your tracks, and you'll
be much better off... We'll all understand...

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

3836. Re: *** Proposal for CW qualification in Canada / U.S. ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: orion@xyzcapital.net
Message-ID: <3389cec7.12748915@news.capital.net>
Source record: 197453
Cross-posted to:
rec.radio.scanner,alt.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.misc

On Mon, 26 May 1997 13:26:57 GMT, masa@writeme-x.com (Masa) wrote:

>Following my own article. It is not 15m. It is 10m.
>
>>In my opinion...
>>
>>Open some HF bands to non-code technicians.... but make a restriction
>>such that:
>>
>> "Without CW qualification, the operator cannot transmit CW
>>codes."
>>
>>I understand that not many people use CW to communicate.
>>For many people, knowing CW does not do anything...
>>
>>Well... I made up a plan... considering the people who already have CW
>>qualifications.
>>
>>---
>>
>>My Licensing System Proposal in U.S. / Canada.
<snip>
You shouldn't make comments about subjects you so obviously know
nothing about. You need about 10 more years of experience in the real
world before your opinions will be worth anything.

--
73,
Butch
To send mail,
delete the xyz
from my address

3837. Re: Bogen JO-100

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: bry@mnsinc.com
Message-ID: <3389d2e0.14278028@news.mnsinc.com>
Source record: 197454
Cross-posted to:
rec.audio.tubes,rec.radio.amateur.misc,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.antiques.radio+phono

MANY THANKS!!

On Mon, 26 May 1997 12:24:04 -0400, "Robert R. Koblish"
<Xn3hat@erols.com> wrote:

>Bry C wrote:
>
>> OK, this thing has 70 Volt, 100 Volt and 120V outputs for the
>> speakers.
>>
>> Can anyone tell me how to figure out what the IMPEDANCE is for a
>> 120V output with this 100 watt amplifier?
>P = I * V.
>
>From Ohm's law, I = V / R. Substituting to get P in terms of V and R,
>gives
>
>P = V**2 / R.
>
>Multiplying both sides by R / P,
>
>R = V**2 / P.
>
>Plugging in the numbers, R = 120 * 120 / 100 = 144 ohms.
>
>
>> Can someone help me figure out what the impedance transformation ratio
>> of such a transformer might be?
>
>
>It is easily derived if you don't remember it.
>See above formula, P = V**2 / Z
>
>Ppri = (Vpri)**2 / Zpri ; Psec = (Vsec)**2 / Zsec.
>
>Energy is conserved, power is energy per unit time, so the power in the
>secondary is equal to the power in the primary. Therefore,
>
>(Vpri)**2 / Zpri = (Vsec)**2 / Zsec.
>
>Multiplying both sides by Zpri / (Vsec)**2 to rearrange, gives
>
>(Vpri)**2 / (Vsec)**2 = Zpri / Z sec.

>
>Taking the division inside the exponentiation,
>
>Zpri / Zsec = (Vpri / Vsec)**2
>
>Or in words, the impedance transformation ratio is the square of the
>voltage transformation ratio.
>
>Hope that this helps.
>--
>regards
>-rrk
>
>To reply, remove the leading X in my return address.

For great Ham Radio resources on the web, VISIT:
http://www.mnsinc.com/bry/hamfiles.htm

3838. Re: rec.radio.amateur.beepers

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: jherman@sierra.NET
Message-ID: <Pine.SUN.3.95.970526101438.11225C-100000@diamond.sierra.net>
Source record: 197455

MN the Maniac wrote "How about we start a new Newsgroup for these folks?"

Well Maniac, if you go back far enough you'll see this debate began with a couple people asking that the code tests be dropped. Then the pro-code folks came in to defend the code. And it got so out of hand that a new NG was suggested (rec.radio.amateur.policy) so as to take the debate off of .misc. A vote was taken, an overwhelming number of "YES" votes were counted, and thus .policy was born. (It was given the broad name "policy" so as to include all regulatory issues regarding the ARS, not just code.) That worked FB for a long time. Then about a year ago the debate found its way back to here (primarily thanks to Carl whose nutty justification went something like "This debate is too important to be buried on some obscure newsgroup that few sites carry..." [his usual horse poop]).

So, if the anti-code folks would cease their whining, there wouldn't be any reason for the pro-code folks to post. Since that won't happen, maybe Carl will take the daring lead and ask his followers (all 6 of them) to join him over on .policy so this group can go back to its miscellaneous (.misc) status (meaning what's not appropriate for any of the other r.r.a groups is fine for here).

73,
Jeff KH2PZ / 7

3839. collecting 10-10 numbers

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: jherman@sierra.NET
Message-ID: <Pine.SUN.3.95.970526104915.11225E-100000@diamond.sierra.net>
Source record: 197456

Carl wrote "... collecting 10-10 numbers is idiodic, pointless ..."

Hi Carl,
As you well know, the 10-10 club was created specifically to populate 10m during the bottom of the sunspot cycle. 11m was lost to hams due to disuse; 10-10 wanted to insure the same thing didn't happen to 10m. Rather than disparage them you should thank them.

To bad you VHF-only folks didn't create a 220-220 club - maybe we wouldn't have lost 2 Mc from that band. (What are you currently doing to insure that further V/UHF spectrum isn't lost?)

73,
Jeff KH2PZ / 7

3840. "No-Code" Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: "Christopher C. Sigsbee" <rpenguin@cdsnet.net>
Message-ID: <3389D88E.52C5@cdsnet.net>
Source record: 197457

If you want "No-Code" radio, it already exists! Try CB & GMRS.
-Chris
N4LYP/7

3841. Looking for Reflectors(Yaesu, Alpha-ETO, and Drake!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: jsjones@rbnet.com
Message-ID: <5mclp1$fru1@peach.america.net>
Source record: 197458

I would appreciate any help on reflectors for Yaesu/FT1000, Alpha/ETO
91B, and Drake equipment. Any and all repsonses will be appreciated
and 73, DE-KS4HK, Steve

3842. Re: SWL'ers Looking for Pirates!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: Doug Robbins <doug.robbins@worldnet.att.net>
Message-ID: <01bc6a06$04f2cba0$6c0892cf@globalyst-630>
Source record: 197459
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Why?

Doug - W2DR

Jim <bigjim@voicenet.com> wrote in article
<5mc32q$en5$1@news3.voicenet.com>...
> Whata weekend for pirate radio loggings. Logged over 10 so far on
> 6.955mhz. Supposed to be alot of activity on memorial day so tune in
> your recievers and get some pirates in your logbooks.
>
> Have fun
>
>

3843. FS: Yaesu FT-50R

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: Matthew Mayfield <slayer@exis.net>
Message-ID: <3389D17C.9B7F690A@exis.net>
Source record: 197460
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc

FOR SALE:
Yaesu FT-50R 5 watt 99ch Handheld

Extra Options include:
FTT-12 DTMF keypad, Digital Voice Record, ctcss encode/decode, DTMF paging and Squelch.

E-DC-6 External Power Cable
MH-34B4B Speaker Mic
RH-1 Rubber case Protector
SMA to BNC adapter
Dual Band Telescoping Ant.

$375.00

3844. Re: Anyone Still Using Windows 3.1?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: "Bill Turner, WB4ALM" <wb4alm@gte.net>
Message-ID: <5mcms4$o3r$2@news10.gte.net>
Source record: 197461
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

>
> Hi
> Add the fact that anyone using Visual Basic v4.0 to write
> program can only compile it for rubbish Win 95... talk about Microsoft
> taking over...!! NOT ME..!!!
>

Almost right. Visual Basic V5.0 will only compile for WIN95 or NT.

Visual V4.0 will create 16 bit code for use under WIN3, or it will
create 32 bit code for use under WIN95.

/s/ Bill Turner, wb4alm

3845. WTB: Weller DEC1001 Dual Soldering Station

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: exicement@aol.com
Message-ID: <19970526195500.PAA22454@ladder02.news.aol.com>
Source record: 197462

Hello,

I would like to purchase a Weller DEC1001 Dual Soldering Station in good condition. If you have one for sale, please respond to:

Tom
Exicement@aol.com

3846. Re: *** Proposal for CW qualification in Canada / U.S. ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6a12$46b2a680$9d90f5ce@wa6vse.fast.net>
Source record: 197463
Cross-posted to:
rec.radio.scanner,alt.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.misc

Graham <not@public.com> wrote in article
<01bc69fa$5f418080$6a029ace@graham.surfsouth.com>...
> Masa <masa@writeme-x.com> wrote in article
> <3388f74e.8868152@news.bctel.ca>...
> >
> > In my opinion...
> >
> > Open some HF bands to non-code technicians.... but make a restriction
> > such that:
> >
> > "Without CW qualification, the operator cannot transmit CW
> > codes."
>
> OK, thats a no-brainer.....

The irony is that the ONLY "CW only" spectrum in any of the
ham bands is at 6m and 2m where no-code techs can operate
all they want without ever having passed a Morse test ... this
clearly shows how *important* Morse testing is ... (not) ...

> > I understand that not many people use CW to communicate.
> > For many people, knowing CW does not do anything...
>
> Then you are misinformed. Thousands of people use code every day.

Maybe so, but 100's of thousands (probably millions) use radio every day
with no need for knowledge of Morse whatsoever ...

All the lame excuses in the world won't make Morse "necessary" for
anything ...

Carl - wa6vse
wa6vse@fast.net

3847. Re: *** Proposal for CW qualification in Canada / U.S. ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6a12$b8c36520$9d90f5ce@wa6vse.fast.net>
Source record: 197464
Cross-posted to:
rec.radio.scanner,alt.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.misc

Kevin N8ZJN <n8zjn@your-net.com> wrote in article
<01bc69fa$4f608f80$24b182d0@default>...
> Hello OM,
> I am a Tech no-coder (4 yrs.) and I hope to learn the code one day, but
> I'm not learning it to work CW on HF because working DX on HF can be
> done on phone very easily. I have had several CW contacts via the computer
> on VHF/UHF, although none on HF because I'm restricted.There are thousands
> HFer's that can't copy 5 WPM. I have met many of them and they could care
> less about CW. They only learned (bought) it so they talk on HF not
> send/copy code. So why should it be requirement, it's not much of a filter
> for bad or under skilled operators. Turn your rig on a listen to 75M.
> Remember it's supposed to be a HOBBY. I forgot the license end is all
> POLITICAL.
>
> I am not against CW it does serve a purpose (and I wish I knew CW) but as
> far requirements to use HF phone bands I can't see any purpose. Remember
> I'm just a No-Coder so what do I know, just ask the guys with higher class
> ticket. 73 de N8ZJN Kevin

Kevin,

You sound like you have a lot more comon sense that a lot of
coded hams ... don't let learning Morse rot your brain to the point
where you lose it ... we have more than enough cranky olde fartz
whose only claim to fame is that they *used* to be able to beep
real fast ...

73,
Carl - wa6vse
wa6vse@fast.net

3848. Re: What S97.1 says about "working DX"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5mcqo9$bjn@lehi.kuentos.guam.net>
Source record: 197465

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Jacqueline Herman <jherman@sierra.NET> wrote in article
><Pine.SUN.3.95.970523210341.19468D-100000@diamond.sierra.net>...
>> Carl wrote that nowhere in Part 97 is "working DX" mentioned.
>>
>> I guess you've got an old version of Part 97, Carl. My edition shows
>> that S97.1(e) encourages hams to work DX - it can't be interpreted
>> any other way. And CW is the mode of choice that most use to
>> satisfy S97.1(e).
>>
>> What have you done lately to satisfy S97.1(e)? (Like it or not,
>> we should be striving to satisfy *all* items listed under 97.1.)

>"Fostering international goodwill" does not necessarily equate
>to the common notion of "chasing DX" ... a pursuit which has
>in many cases given US ops a black eye as being rude and
>inconsiderate ... the competitive games aspect assigned to
>"DXing" by many US hams and the pileups and associated
>bad behavior that go hand and hand with that competition are
>distasteful to many foreign ops that I've met and spoken with.

Met and spoken with. As in 'not on the radio' met and spoken
with. Haven't 'met and spoken' with anybody from Europe yet,
I see.

>Additionally, or Hispanic brethern to the south take a dim view
>of the intentional QRM and "greaseball" and "beaner" comments
>that Spanish-speaking QSOs often encounter ... not to mention
>the fact that lots of beepers up here think nothing of ploping
>themselves down right in the middle of a Spanish-language QSO
>that happens to be below the US voice band (in "our CW band"),
>despite the fact that in their part of the world no such inane sub-band
>segregation exists ... many of them in fact choose to carry on their
>conversations down there where they don't end up being the victims of
>a pile-up of rude, inconsiderate, QSL-seeking gringos ...

>Carl - wa6vse
>wa6vse@fast.net

Thanks, Squiggy. After reading that, it will be perfectly obvious to anyone
who has operated on HF that you haven't.

73, Jim KH2D

3849. Re: What S97.1 says about "working DX"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5mcnpr$2v0@anomaly.ideamation.com>
Source record: 197466

In article <3388825d.2059721@news.trucom.com>,
Marty Albert <marty@trucom.com> wrote:

>What 97.1 states is to "...promote international goodwill...". Making
>the band sound like 11m does exactly the the wrong thing.
>
>Most of the operators in other countries that I have spoke with think
>of the US "DX Chasers" as the ultimate example of bad operators and
>get quite a chuckle out of the fighting that starts from the pile ups.

"Working DX" and "DX chasing" are not the problem. Poor operating
practices are. The sad fact is that many "dx chasers" will stop at
nothing to get that "additional country". Unfortunately, since they
are all running 200' towers with stacked beams and 5KW PEP amplifiers,
all you hear on the bands are them -- and they give the 99% of other
amateurs who would enjoy making a contact a bad name. However, the
actions of those few should not be used to stereotype an entire
category of the hobby.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

3850. Re: SWL'ers Looking for Pirates!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: Hughe@largewanker.com
Message-ID: <3389fb89.773344@news.alt.net>
Source record: 197467
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.misc

I'm a looking with ya!

On Mon, 26 May 1997 12:31:05 GMT, bigjim@voicenet.com (Jim) wrote:

>Whata weekend for pirate radio loggings. Logged over 10 so far on
>6.955mhz. Supposed to be alot of activity on memorial day so tune in
>your recievers and get some pirates in your logbooks.
>
>Have fun
>

3851. Re: collecting 10-10 numbers

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6a1a$931d5bc0$9d90f5ce@wa6vse.fast.net>
Source record: 197468

Jacqueline Herman <jherman@sierra.NET> wrote in article
<Pine.SUN.3.95.970526104915.11225E-100000@diamond.sierra.net>...
> Carl wrote "... collecting 10-10 numbers is idiodic, pointless ..."
>
> Hi Carl,
> As you well know, the 10-10 club was created specifically to populate
> 10m during the bottom of the sunspot cycle. 11m was lost to hams due
> to disuse; 10-10 wanted to insure the same thing didn't happen to
> 10m. Rather than disparage them you should thank them.
>
> To bad you VHF-only folks didn't create a 220-220 club - maybe we
> wouldn't have lost 2 Mc from that band. (What are you currently
> doing to insure that further V/UHF spectrum isn't lost?)
>
> 73,
> Jeff KH2PZ / 7

Hey Jackie ... don't blame me for the 220 fiasco ... that one
falls squarely in the laps of you beepers and the ARRL ... I was
quite active on 220 at the time ... where were you? Probably siding
with the ARRL in bitching at the FCC that their proposal for a
no-code ticket was a horrible thing that would destroy ham radio.

The ARRL pissed the FCC off by opposing the no-code tech ... that's
the primary reason we lost spectrum in the 220 band ... it was a slap
on the bad boy' wrist ... directed at teh ARRL, but we all paid for it ...

Carl - wa6vse
wa6vse@fast.net

3852. Re: Learning Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <339dfea5.10632070@news.cyberhighway.net>
Source record: 197469

fbrown <fbrown@pacbell.net> wrote:

>What's the best way to learn code? Should I go out and buy a key and
>tape/book package, or should I use either of the computer programs
>SuperMorse or Morse Academy?
>
>Also, any good tips on getting proficient? Many thanks.

Practice, practice, practice. You may not want to hear this, but
there are no effective shortcuts to learning code. For most people,
one or two short sessions a day are better than long, tedious
sessions. And keep after it. Do it every day. If you start skipping
days, you may get lazy and never learn the code. Keep after it, and
good luck.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3853. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33aa00bf.11169263@news.cyberhighway.net>
Source record: 197470

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
><3396e8eb.26140472@news.cyberhighway.net>...

>> I seriously doubt that you have personally talked to over two hundred
>> ("hundreds"=pluralx100) about their reasons for not becoming hams.
>
>I eventually talk to everyone I work with about ham radio ... and I always
>try to gain new recruits ... working in the electronics industry for over
>25 years, it would have been hard NOT to encounter literally hundreds of
>potential hams ...

All or most of whom specifically told you that they were eager to
become hams, but refused to do so only because of the CW requirement?
Pardon me if I find this hard to believe.

>> If, in fact, you've actually done that, then I submit that the answers
>> you got were more polite rebuffs rather than actual reasons. It's a
>> lot more polite to blame CW for not getting a ticket than to tell you
>> that the person has no real interest in getting involved in the
>> perversion called ham radio.
>
>This is nothing more than your statement of how *you* want things
>to be ... your assertion that those who state that the code is the
>thing keping them from pursuing ham radio are simply offering "polite
>rebuffs" is wishful thinking at the extreme ...

Not at all. It's a reasonable assessment of how people react in the
Real World. There's no "wishful thinking" involved, because I have no
vested interest in the statement one way or the other.

>> I stand by my assessment of those who
>> choose not to become hams. Anything of value is worth a little
>> effort. Just because the effort is, to you, meaningless, does not
>> negate that simple fact.
>
>Your "work ethic" has no place in federal licensing regulations ...

Irrelevant to the discussion.

>> Well, no, it isn't, but I don't feel like wasting time explaining just
>> why it isn't. You gigged me for a similar analogy earlier, however.
>
>It wasn't so much of a strawman or you wouldn't have been in
>such a hurry to sweep it under the rug ... in fact, I reassert that
>it was pretty much on target ...

It was irrelevant to the discussion, not to mention that your logic is
fatally flawed.

>> >All of the VE statistics that I've seen posted here indicate a shockingly
>> >high rate of failure ... but don't let the facts confuse you ...
>>
>> Please post some actual, verifiable stats on the matter to educate me,
>> then. Be sure to define "shockingly" and explain how a certain rate
>> of failure refutes my allegation that the test presents no significant
>> barrier to anyone who WANTS an ENTRY LEVEL TICKET. To disprove that,
>> you'd have to show that a significant number of applicants failed at
>> least two or three tries at a codeless tech or a novice ticket. I
>> submit that (almost) anyone who fails such a test and never comes back
>> to try again doesn't WANT to be a ham very badly. I added (almost)
>> because there are some handicapped folks who have to struggle to get a
>> ticket.
>
>I refer you to Deja News ... one of the VEs posted some statistics recently.

Give me a reference. Don't expect to make an outrageous statement,
and then expect ME to do the research to prove YOUR allegation.

>I don't remember the exact failure rate, but I do remember that it was
>"shockingly high" to me.

Translation: You have no facts, so you resort to bluster, and
conveniently ignore several other points I raised in my objection to
your fairy tale.

>> I have nothing
>> against user-supported systems. Unfortunately, most all of those
>> eventually get taken over by incompetents through political
>> shenanigans.
>
>If we had a decent licensing structure and testing system, designed
>to meet our purpose, we wouldn't HAVE the mass of incompetents
>necesary to take things over through political shenanigans ...

Bullshit.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3854. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <338a072a.24241633@news.atl.bellsouth.net>
Source record: 197471

On Tue, 13 May 1997 06:23:04 GMT, glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) wrote:

>ke4zv@bellsouth.net (Gary Coffman) wrote:
>
>>On Mon, 12 May 1997 03:30:08 GMT, glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) wrote:
>>>ke4zv@bellsouth.net (Gary Coffman) wrote:
>
>>>computerized transmission system. Do you know of any methods which
>>>are superior to OOK Morse under severe aurora conditions?
>>
>>You can think of aurora as just a severe case of multipath with a bit of
>>doppler spreading thrown in for good measure. The technique which
>>works best against multipath is spread spectrum. Because the symbol
>>energy is spread over a large number of frequencies, and the instantaneous
>>multipath only forms nulls for some of them, the effect of multipath is
>>averaged out. The doppler spreading is more of a nuisance, and makes
>>coherent detection difficult. So you use incoherent techniques and
>>integrate symbol energy in the detector.
>
><further methods snipped>
>
>Makes sense. Are any of these techniques being used successfully by
>hams or commercially? I would assume that the military would be using
>the best methods possible to enhance comms at northern latitudes, but
>we peons may not have access to that technology.

Yeah, the military has used these techniques for years. More recently they
have found commercial application in the mobile multipath environment, IE
CDMA cellular systems. The Navy used a varient of one of the techniques
I mentioned to do multiplex RATT off the Moon in the 1950s as an operational
communications technique. The libration fading off the Moon has many of
the same characteristics as auroral signals.

Natural aurora is generally not a commercially viable propagation method
because its presence is too erratic. But propagation conditions with similar
characteristics exist which are more predictable and useful. The techniques
used for them can be applied to the auroral path as well. (And there is the
newer idea of creating artificial aurora on demand with systems like HAARP
which may result in aurora propagation being a viable alternative to some
other methods in special circumstances.)

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or

Lawrenceville, GA 30244 | | ke4zv@radio.org

3855. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <338a09dc.24932516@news.atl.bellsouth.net>
Source record: 197472

On 13 May 1997 14:44:27 GMT, "Carl R. Stevenson" <wa6vse@fast.net> wrote:
>Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
><338e086a.42212264@news.cyberhighway.net>...
>> ke4zv@bellsouth.net (Gary Coffman) wrote:
>>
>> >On Mon, 12 May 1997 03:30:08 GMT, glenq@NOSPAMcyberhighway.net (Glen
>Quarnstrom) wrote:
>> >>ke4zv@bellsouth.net (Gary Coffman) wrote:
>>
>> >>computerized transmission system. Do you know of any methods which
>> >>are superior to OOK Morse under severe aurora conditions?
>> >
>> >You can think of aurora as just a severe case of multipath with a bit of
>> >doppler spreading thrown in for good measure. The technique which
>> >works best against multipath is spread spectrum. Because the symbol
>> >energy is spread over a large number of frequencies, and the
>instantaneous
>> >multipath only forms nulls for some of them, the effect of multipath is
>> >averaged out. The doppler spreading is more of a nuisance, and makes
>> >coherent detection difficult. So you use incoherent techniques and
>> >integrate symbol energy in the detector.
>
>Gary ... while SS does work well against multipath, it is not the only
>nor necessarily the best solution in all situations ...
>
>My technique, which I mentioned in another response to the original
>question, deals with both the multipath fading and the dopple spreading
>and results in the ability to do true coherent detection ... a decided
>advantage ... the corrupted signal is processed in the receiver in a
>manner which permits the receiver to continuously characterize the
>fading amplitude and fading phase of the multipath channel and, in a
>feedforward manner, regenerate faded signals to their unfaded state.
>
>This allows operation (with more dense signal constellations) in multipath
>environments that would result in a serious "irreducable error rate"
>problem
>with more conventional techniques ...

Your technique certainly has merit in many situations, Carl, but feed forward methods are inherently unstable under certain conditions. Weak auroral signals can be one of them. Some of the less sophisticated methods I mentioned can have less hunting under auroral conditions. It's true that the irreducable error rate is higher for most of them, but it is often more useful to have a clear erasure than an unstably recovered bit. That makes the FEC's job easier. With moderately

strong signals, feed forward methods are usually a big win. That's sometimes the case with auroral propagation, but not always.

Gary

Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

3856. Re: Does Code Quick improve recognition speed?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <338a18c8.28752972@news.atl.bellsouth.net>
Source record: 197473

On Tue, 13 May 1997 07:21:22 -0400, Jack <@sullivan.vf.mmc.com> wrote:
>Gary Coffman wrote:
>>
>> On Mon, 12 May 1997 16:07:47 -0600, Randall Smith <rbsmith@nm-us.campus.mci.net> wrote:
>snip
>> Randall, I'll tell you what I think
>more snip
>> Remember that the VEs don't use Morse for the tests. They use
>> Farnsworth Code.
>
>Gary:
>Morse IS used on the tests; it's just not sent at strict Morse specs.
>Take for instance, the 5wpm test. The dots and dashes for individual
>characters are sent at 13wpm, but the characters themselves are spaced
>for 5wpm.

Morse is a quintenary timing code. When you deliberately deviate from the
specified symbol timings, you are no longer doing Morse code. You are doing
a different code using different symbols.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

3857. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <338a0c68.25583966@news.atl.bellsouth.net>
Source record: 197474

On 14 May 1997 12:54:43 GMT, "Ed Hare, W1RFI" <ehare@arrl.org> wrote:
>ke4zv@bellsouth.net (Gary Coffman) wrote:
>
>>There is a strong current of Ludditism in amateur radio today. Not
>>only do these people not want progress for themselves, they want
>>to make sure no one else progresses either. This dog in the manger
>>attitude has crystalized around the Morse testing issue.
>
>Are you really offering that the presence of Morse testing is what is
>stopping people from making technical progress? IMHO, the two are
>only barely related. There are 700k or so hams, some of whom have not
>passed a code test. If they really wanted to develop new and exciting
>modes, they would do so. I realize that some have offered that Morse
>code causes brain damage, but I don't believe that those who would
>develop this new technology could not because the Morse code test has
>prevented them from doing so.

What I am suggesting is that the Morse testing issue is symptomatic
of the mindset and attitudes of those who are impeding technical
progress. This has been clearly shown in the resistance, by ARRL
and others, to modernizing the rules to permit experimentation with
better methods, on HF and on VHF. Most recently that has been
resistance to real liberalization of SS regulations, but it goes back
a long way, including resistance to RTTY and SSB in an earlier
era.

This ludditism pervades the service, and it has a chilling effect on
those wishing to experiment with newer and better techniques. It
is not primarily a technical issue, it is a social issue. The clinging
to Morse testing as a rite of passage is a powerful symbol for those
with this social disease.

>One can discuss that Morse code should not be a mandatory part of Amateur
>Radio, but this idea that it is actually stopping technical progress is
>without significant merit. Oh, for sure, there may be a few high-tech
>types who would get into Amateur Radio if they could have HF access
>without a code test, but it was offered that these people would get into
>Amateur Radio and develop new technology on VHF without a code test, but,
>for the most part, it hasn't happened.

For techniques such as SS, even development at VHF is forbidden. It has
been pushed away from spectrum with interesting characteristics by those
whose vested interest is the status quo. Primarily, those are the same people
who also want to maintain the Morse rituals. In both cases, it boils down to
a dog in the manger ludditism.

Note that this isn't an issue which only affects those wishing to enter the service. It also affects those already in the service, curtailing their choices in the manner in which they can pursue advancement of the SOTA. The Morse forever crowd fights them as well as attempting to throw roadblocks in the path of people on the outside wishing to get in.

It is this power as a *symbol* which makes the continued Morse testing issue such a powerful and important rallying point. It represents much more in the minds of people than a mere text encoding method whose glory days have passed. It represents a longing for a bygone era when things were simpler, when the pace of change was slower, and when those with limited understanding could claim to have grasped the essentials of their service.

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534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

3858. Re: *** Proposal for CW qualification in Canada / U.S. ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: Graham <not@public.com>
Message-ID: <01bc6a2c$5bd7b5e0$68029ace@graham.surfsouth.com>
Source record: 197475
Cross-posted to:
rec.radio.scanner,alt.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.misc

Carl R. Stevenson <wa6vse@fast.net> wrote in article
<01bc6a12$46b2a680$9d90f5ce@wa6vse.fast.net>...
> Maybe so, but 100's of thousands (probably millions) use radio every day
> with no need for knowledge of Morse whatsoever ...
>
> All the lame excuses in the world won't make Morse "necessary" for
> anything ...

OK Carl, I agree. However the same people use the same radio everyday with no need for knowledge of theory either. For a vast majority of hams, its "plug and play". So, what do we do? How do we bring this to the point where we start to compromise? I think the first step would be to lower the SPEED required at respective levels. Food for thought......

K4XA
Graham

3859. MOTOROLA XTS-3000 WTB

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: "Ira H. Sachs" <irasachs@wwa.com>
Message-ID: <338A223C.5CB@wwa.com>
Source record: 197476

I am looking for a Motorola XTS-3000 UHF?
e_mail to irasachs@wwa.com

3860. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33b00e28.14603088@news.cyberhighway.net>
Source record: 197477
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

"Cecil A. Moore" <cecilmoore@delphi.com> wrote:

>Michael P. Deignan wrote:
>> There
>> is room for everyone -- something the original poster seems to
>> ignore when he starts spouting off how "communicators belong on
>> CB because amateur radio is for technical people only".
>
>Dang Michael, another contradiction. Is there room for Len Winkler's
>WOGs? Or is there room only for everyone who passes the hazing ritual?

What's a Len Winkler WOG?
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3861. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33b71fd4.19127475@news.cyberhighway.net>
Source record: 197478

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Michael P. Deignan <kd1hz@anomaly.ideamation.com.nospam> wrote in article
><5maaso$sm3@anomaly.ideamation.com>...
>> I've never insulted you, so you have no basis for this opinion. My
>> "history" is to insult Carl, but only because he is an obnoxious twit
>> who I enjoy goading at every opportunity.
>
>Mike ... you are certainly entitled to hold whatever opinion of me
>that you wish ... but your admission that you "enjoy goading me
>at every opportunity" reveals you for the toad/troll that you are ...

Pot, meet kettle.

>you're not really interested in debating/discussing the issues,
>all you care about is how many times you can flame those whose
>opinions you disagree with ...

Irony, thy name is Carl.

>Before you say, "but Carl, you insult me, too" ... let me admit that
>I do ... but I do it because of the way you act and the stupid way that
>you go round and round and twist things just to fan the flames, not
>to promote real discussion ...

Translation: "You're an asshole, so I'm gonna be a bigger asshole."

>I insulted Steve a number of times in the past when I felt he was
>behaving just the same way ... he surprised me one day and came
>back with a sensible, rational proposal for change. I haven't said

Translation: "Steve agreed with me, so I cut him some slack."

>> Well, I don't know if I agree with you on this. Sure, a major portion
>> of our spectrum goes unused, with the bulk of amateur activities
>> occurring at 440mhz and below. However, the absence of inexpensive,
>> commercial gear for higher frequencies means that usage in those areas
>> will not take off for some time to come.
>
>That you believe and accept as fact that "the higher frequencies"
>will remain unused in the absence of appliance operator rice-boxes
>gives a clear view of your total lack of understanding of what ham
>radio is supposed to be about ... we HAVE those bands because

Wrong. It demonstrates that Mike understands human nature and the real
world, and is not expecting that those will easily change in the near
future, regardless of your unrealistic elitist agenda.

>it is expected that we'll tinker and experiment and create something
>useful there ... if we don't there will be no market opportunity for the
>rice boxes, because the bands will be reassigned to someone who
>WILL use them.

Give hams reason to use those bands for communication, not just for tinkering, and they'll use them. One way to motivate hams to move is to increase the number of hams by a large factor; something you seem to be dead set against. All it took to get hams to use the 440 band was for the manufacturers to start peddling affordable 440 radios, and later even more affordable dual-band radios. Couple this with increased congestion on two meters because of rule changes, and many hams began using what had been a relatively unused band. When manufacturers began selling affordable 220 rigs in response to Novice Enhancement, 220 activity picked up noticeably. When rules changes made novice 200 activity moot, they stopped promoting 220 radios, and usage dropped off again. If Japan, Inc, were to offer an affordable tri-band rig that included 220, use would rise again. Technology had NOTHING to do with any of these changes, they were all in response to plain old human nature and well-known marketing techniques.

>Your problem, Mike, is that to you everything in ham radio must
>be available at the store, just by plunking down your credit card.

When was the last time you built a SSB or FM transceiver from scratch?

>You're too incompetent and lazy to do anything but sit there and
>operate some appliance, and admit that you haven't a clue as to
>how to fix it if it breaks ...

Like it or not, that's a fair description of most hams. Even with the will, it's nearly impossible to work on much of today's electronic equipment without resources that many/most hams simply do not have. In many cases, it's cheaper to buy a new item or module than it is to repair a broken one.

>> Yup. Remember the old adage: follow the money. If someone can make
>> a buck off of it, you bet they will support it.
>
>This assertion is yet another pro-code red herring ... there has never

No, it isn't. It's a statement of fact.

>been anything posted here to indicate that any of the participants who
>favor elimination of the code hazing ritual have *anything* to do with or
>have been influenced in any way by "the big manufacturers" ... nor have
>I ever seen any statements by "the big manufacturers" to the effect that
>they support or encourage such rules changes ...

A minor handful of hams posting in this newsgroup is basically irrelevant to what's driving the move toward no-code. Wayne Greene has been preaching this sermon for twenty years or more, and he's not even in this group. I daresay he's reached a few more hams with his rants than you and all your cohorts have reached here in this little

backwater of UseNet.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3862. Re: Learning Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: ac3l@bellatlantic.net
Message-ID: <33898173.6891@bellatlantic.net>
Source record: 197479

fbrown wrote:
>
> What's the best way to learn code? Should I go out and buy a key and
> tape/book package, or should I use either of the computer programs
> SuperMorse or Morse Academy?
>
> Also, any good tips on getting proficient? Many thanks.

There is also the DOS FREEWARE package IMCT located at...

http://www.qth.com/antenna

Ed--AC3L

3863. Re: Where did all the CBers go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: John Nelson <johnn@pacifier.com>
Message-ID: <338A4411.51B@pacifier.com>
Source record: 197480
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

sig@file.com wrote:

> "OK here is the real question on learning code. HOW AND WHY WILL I EVER
> USE IT?"
>
> It had nothing to do with demonstrating proficiency or passing a CW
> exam.
> Or your right to use or not use it. Because someone supports the use of
> CW does not imply that the support the testing or requirement of it.
> Take a pill dude.

Same to you, especially since (I think) we're arguing the same point.

At any rate, okay, _I_ don't think you'll ever HAVE to use it. With exeception of isolated, CW-only equipped, third-world operators, there is just about no one out there with whom a conversation would _require_ CW. No, weak DX doesn't count. Yes, communication can be EASIER under poor conditions when using CW. Its also easier, faster, and more reliable with other digital modes under the same poor conditions.

That said, there are a LOT of CW operators out there. Lots of folks find that kind of communication fun. You might be one of them. There's a use for it.

Am I getting closer?

3864. Re: Bogen JO-100

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: Steve <thebizlk@erols.com>
Message-ID: <3389E52B.2F29@erols.com>
Source record: 197481
Cross-posted to:
rec.audio.tubes,rec.radio.amateur.misc,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.antiques.radio+phono

I think I have a schematic for that unit or one very much like it.

Bry C wrote:
>
> MANY THANKS!!
>
> On Mon, 26 May 1997 12:24:04 -0400, "Robert R. Koblish"
> <Xn3hat@erols.com> wrote:
>
> >Bry C wrote:
> >
> >> OK, this thing has 70 Volt, 100 Volt and 120V outputs for the
> >> speakers.
> >>
> >> Can anyone tell me how to figure out what the IMPEDANCE is for a
> >> 120V output with this 100 watt amplifier?
> >P = I * V.
> >
> >From Ohm's law, I = V / R. Substituting to get P in terms of V and R,
> >gives
> >
> >P = V**2 / R.
> >
> >Multiplying both sides by R / P,
> >
> >R = V**2 / P.
> >
> >Plugging in the numbers, R = 120 * 120 / 100 = 144 ohms.
> >
> >
> >> Can someone help me figure out what the impedance transformation ratio
> >> of such a transformer might be?
> >
> >
> >It is easily derived if you don't remember it.
> >See above formula, P = V**2 / Z
> >
> >Ppri = (Vpri)**2 / Zpri ; Psec = (Vsec)**2 / Zsec.
> >
> >Energy is conserved, power is energy per unit time, so the power in the
> >secondary is equal to the power in the primary. Therefore,
> >
> >(Vpri)**2 / Zpri = (Vsec)**2 / Zsec.

> >
> >Multiplying both sides by Zpri / (Vsec)**2 to rearrange, gives
> >
> >(Vpri)**2 / (Vsec)**2 = Zpri / Z sec.
> >
> >Taking the division inside the exponentiation,
> >
> >Zpri / Zsec = (Vpri / Vsec)**2
> >
> >Or in words, the impedance transformation ratio is the square of the
> >voltage transformation ratio.
> >
> >Hope that this helps.
> >--
> >regards
> >-rrk
> >
> >To reply, remove the leading X in my return address.
>
> For great Ham Radio resources on the web, VISIT:
> http://www.mnsinc.com/bry/hamfiles.htm

3865. DXCC List in WinHelp format

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: James Lee Tabor <ku5s@wtrt.net>
Message-ID: <3389D4E9.1B48@wtrt.net>
Source record: 197482

Greetings,

There is now a DXCC list in windows help file form available from
my CAPMan web page.

Look for the link that's labeled:

"Check out our Freeware offerings"

Please let me know what you think.

73,
Jim
--
Communications Analysis Prediction Wizard
http://www.wtrt.net/~ku5s/
CAPMan HF Propagation Prediction & System Analysis Software
http://ourworld.compuserve.com/homepages/KU5S

3866. Re: The ARRL Letter, Vol 16, No 21

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: WA0KDS <WA0KDS@mcipnet.com>
Message-ID: <338A3F1D.395B@mcipnet.com>
Source record: 197483

I need the address for Kachina ?????

WA0KDS/7

3867. MRF648

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: Ken Yu <ak165@lafn.org>
Message-ID: <338A4C9F.7BD2@lafn.org>
Source record: 197484

I'm looking for a few MRF648 for my summer project. Please send me a price info via e-mail. tnx and 73.

3868. Propagation

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: Ziggy <tbabel@ihug.co.nz>
Message-ID: <3388B7CE.40A0@ihug.co.nz>
Source record: 197493

If you interested in checking the relation between radio propagation on
the band 50MHz and above and weather paterns pls read Bob's ZL3NE papers
on this subject. Entry via Ham Radio section
73 Ziggy ZL1BOU

http://homepages.ihug.co.nz/~tbabel/index.htm

3869. Re: Real-Life Advantages of CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33a4bf29.15448066@news.cyberhighway.net>
Source record: 197494

CrACKeD <cracked@primenet.com> wrote:

>John Mouw <jmouw@grtk.COM> wrote:
>: OK guys, I read all the time about the theoretical uses of CW. Here are
>: some real-life cases were the knowledge of CW made a difference during
>: 1996 & 1997.

<funny story mostly snipped>

>: I learned that 3 shorts, 3 longs, and 3 shorts, means that someone is in
>: deep shit.
>
>I knew that when I was 9 years old, and even most non-hams know it.
>
>Didn't you mention something about "real-life advantages" of CW? I must
>have missed that part.

Yeah, you missed the sarcasm. Why is it that the ham tests seem to
select for people with no sense of humor? Sometimes I think I'm in a
Rush Limbaugh group when I read this forum.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3870. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33a5bfdc.15627507@news.cyberhighway.net>
Source record: 197495
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Cecil Moore <cecil_a_moore@ccm.ch.intel.com> wrote:

>michael silva wrote:
>> I see the insult booth is being well-manned by Cecil today. Mike, KK6GM
>
>Well Mike, if more people had insulted more Nazis in the 1930s, WWII
>might not have happened.

Oh, nonsense.

> IMO, any attempt to violate my first-ammendment
>rights should be met first with an insult and as a last resort, a Colt
>45.

Your right to swing your fist ends where my nose begins, fella. Lucky
for you, the First Amendment does allow one to make a damn fool of
himself. Doing so on ham radio doesn't help the hobby, however.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3871. WTD: Serv. Man. for HP400H & Gen Rad1650-B

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: rhard@ix.netcom.com
Message-ID: <5manp8$e@dfw-ixnews9.ix.netcom.com>
Source record: 197496

Hi,

I am looking to get copies of service manuals for the following :

Hewlett Packard, Vacuum Tube Voltmeter 400H

General Radio, Impedance Bridge 1650-B

Can anyone help me locate these?
I need to repair one and calibrate both.

Any info is greatly appreciated!

Please email me: rhard@ix.netcom.com

Thanks!!!!
Ron

3872. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <3397eb66.26775484@news.cyberhighway.net>
Source record: 197497

kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) wrote:

>In article <33c5eb20.47457691@news.cyberhighway.net>,
> Glen Quarnstrom <address@sig> wrote:
>
>>> ... Typical Carl BS. If you can't attack the message, hurl personal
>>>insults at the poster.
>>
>>You're on pretty thin ice yourself here, given your history and your
>>inflammatory sig file.
>
>I've never insulted you, so you have no basis for this opinion. My

I've watched you post, so I have an excellent basis for an opinion.
Your sig insults me every time I read it.

>"history" is to insult Carl, but only because he is an obnoxious twit
>who I enjoy goading at every opportunity.

Fine. Take it to e-mail, then, and save the rest of us your
posturing.

>>Some folks lose sight of the fact that ham radio is supposed to be fun
>
>Carl would say that Part 97 doesn't say that amateur radio is supposed
>to be "fun".

Well, he seems to have fun raving about elimination of the code test.
I have fun applying ego acupuncture to pompous twits. You have fun
insulting Carl. It's a big sandbox. All I ask is to leave the
personal insults out of it. I can dish out invective as well as the
next guy, but this isn't the place for it, IMO. We give the image of
ham radio a bad name with such nonsense, and that's not a Good Thing.

>> I don't like a lot of what goes on in ham radio,
>>either. So, I don't do those things. I avoid areas where they're
>>done. Simple concept, isn't it?
>
>Yup, and I agree completely. I don't do RTTY even though my PK232 has
>the capability, but it doesn't interest me. The technical aspects of
>radio above and beyond those that I must know to accomplish what I want
>to do in radio do not interest me. That revelation brings a string of
>personal attacks from the likes of Carl who think amateur radio =
>technical pursuits.

Well, Carl is free to mount his soapbox and preach his cult
philosophy, and you are free to debate him. I suggest we cut back on

the tossing of rotten produce, that's all.

>>99% or more of our bands are unused,
>>so there's plenty of place to play for everybody, with room for at
>>least ten times as many as we have right now, without even inventing
>>much new technology.
>
>Well, I don't know if I agree with you on this. Sure, a major portion
>of our spectrum goes unused, with the bulk of amateur activities
>occurring at 440mhz and below. However, the absence of inexpensive,
>commercial gear for higher frequencies means that usage in those areas
>will not take off for some time to come.

Even on our most used FM band, two meters, the band is silent a huge
majority of the time. There will be much more activity in population
centers, of course, but I'd venture that if you put a spectrum
analyzer on two meters in L.A. you'd still discover a lot of unused
bandwidth except for peak periods.

>>>-- Ted Kennedy has killed more people with his car than I have
>>>-- with my guns.
>>>--
>>>-- If you don't like my opinions, that's just too damn bad.
>>
>>If you'd lose this sig, I'd have a lot more respect for your opinions.
>>This is not the place for NRA/Limbot political rhetoric.
>
>My sig consists of two separate statements. The first is a statement
>of fact. The second is a warning, which unfortunately is a necessity,

Nonsense. You've included both those lines to agitate people. Do it
in a political conference, not in a ham forum. I could argue both of
your statements, but this is neither the time nor the place.

>since some people have taken it upon themselves to print out my postings
>and mail them to my employer. Its nice to be popular.

I fail to follow the logic of how a snotty comment about liking your
opinions protects you from e-mailing morons looking to incite your
employer.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3873. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <3391e4c0.25073391@news.cyberhighway.net>
Source record: 197498
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Cecil Moore <cecil_a_moore@ccm.ch.intel.com> wrote:

>Glen Quarnstrom wrote:
>> It's no wonder that people see hams as a bunch of idiots when we go
>> out of our way to act like idiots.
>
>like you do on this newsgroup?

I don't have to go out of my way. This group is on my regular route.
Thanks for caring, however.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3874. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <3390e483.25011655@news.cyberhighway.net>
Source record: 197499
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

mjsilva@ix.netcom.com(michael silva) wrote:

>In <338795B1.5A66@delphi.com> "Cecil A. Moore" <cecilmoore@delphi.com>
>writes:
>>...Until the day I die, I will continue to yank the chains
>>of Nazis like you.
>>... Becoming your friend demonstrated
>>an extremely low IQ.
>>
>>73, Cecil, W6RCA, OOTC
>
>I see the insult booth is being well-manned by Cecil today.
>
>73,
>Mike, KK6GM

You think he was serious? I saw it as a rather clever troll, or an
attempt to invoke Godwin's Law.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3875. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <3392e53d.25197781@news.cyberhighway.net>
Source record: 197500
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Cecil Moore <cecil_a_moore@ccm.ch.intel.com> wrote:

>Glen Quarnstrom wrote:
>> Languages have structure, and should be used correctly ...
>
>Languages are dymanic structures, always changing. You have absolutely

This is an old argument, and one I don't feel like extending.
Nevertheless, there IS a proper standard of speaking and writing, and
one should at least KNOW it, even if one doesn't always follow it.
This has nothing whatsoever with invention of neologisms. If you
think "destinated" or "personal" (used as a noun) are legitimate
usages, I suppose that's your privilege. I don't have to like it,
however, nor do I have to meekly accept it.

>> This is tongue-in-cheek sarcasm, right?
>
>Dang Glen, maybe you're not clue-less, IQ-less, and humor-less after
>all.

Well, hell, of course not, you crusty old grouch. I do expect folks
to do a little work for themselves, however. In the words of Red
Skelton, "I just tell 'em, folks, I don't explain 'em."

>Repeat after me: There are no serious postings on this newsgroup. Morse
>code testing, all things considered, is less important than the price of
>eggs in China. (When I was growing up, the price of eggs in China was
>the
>most unimportant thing anyone in Texas could imagine).

OK, I think we can generally sign off on this one, at least. You
wanna go another round, or do you wanna buy me a beer and watch Carl
and Mike mud wrestle?

>73, Cecil, W6RCA, OOTC

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3876. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <338fe43c.24941364@news.cyberhighway.net>
Source record: 197501
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Michael P. Deignan <kd1hz@anomaly.ideamation.com.nospam> wrote in article
><5m9nv5$s1c@anomaly.ideamation.com>...

<Part 97.1, yadayadayada>

>Give your argument a rest, Mike ... it's old and it's tired and it's VERY
>stupid.

As is yours. Physician, Heel!
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3877. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <3396e8eb.26140472@news.cyberhighway.net>
Source record: 197502

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
><33c4e9ef.47152726@news.cyberhighway.net>...

>> >I have worked with hundreds and hundreds over the past 25+ years
>> >and I disagree ...
>>
>> Hundreds of techs that were not motivated enough to take a simple code
>> test, or even get a no-code ticket? Pardon me, but I believe that
>> anyone that indifferent to the hobby would not make all that good a
>> ham anyway.
>
>Being disinterested in/unwilling to submit one's self to the code hazing
>ritual does NOT automatically indicate that one is "indifferent" to ham
>radio ... it's just that ham radio has gone out of its way to try to make
>itself unattractive and painful to enter for anyone with more intelligence
>than the bare minimum required to learn to beep ...

I seriously doubt that you have personally talked to over two hundred
("hundreds"=pluralx100) about their reasons for not becoming hams.
If, in fact, you've actually done that, then I submit that the answers
you got were more polite rebuffs rather than actual reasons. It's a
lot more polite to blame CW for not getting a ticket than to tell you
that the person has no real interest in getting involved in the
perversion called ham radio. I stand by my assessment of those who
choose not to become hams. Anything of value is worth a little
effort. Just because the effort is, to you, meaningless, does not
negate that simple fact.

<medical strawman analogy deleted>

>This is a PERFECT parallel to that of the hundreds of technical folks that I
>have worked with over the years who were interested in ham radio and fully
>qualified, but unwilling to "clean bedpans in Newington."

Well, no, it isn't, but I don't feel like wasting time explaining just
why it isn't. You gigged me for a similar analogy earlier, however.

>FIrst ... I feel no sense of urgency WRT "dising" you ... you present
>abundant opportunities though your inability to make a coherent
>argument for your case ... all you do is throw out red herrings like the
>one above ... falsehoods (or half-truths) designed to divert attention
>from your lack of a logical foundation and to promote unreasoned fear
>in the minds of those whom you seek to incite.

That's an almost perfect description of your own tactics, actually.

>> submit that the test is already so easy that it's no practical limit
>> to anyone who wants to get an entry level ticket, and even an Advanced
>> only requires some dedicated practice.
>
>All of the VE statistics that I've seen posted here indicate a shockingly
>high rate of failure ... but don't let the facts confuse you ...

Please post some actual, verifiable stats on the matter to educate me,
then. Be sure to define "shockingly" and explain how a certain rate
of failure refutes my allegation that the test presents no significant
barrier to anyone who WANTS an ENTRY LEVEL TICKET. To disprove that,
you'd have to show that a significant number of applicants failed at
least two or three tries at a codeless tech or a novice ticket. I
submit that (almost) anyone who fails such a test and never comes back
to try again doesn't WANT to be a ham very badly. I added (almost)
because there are some handicapped folks who have to struggle to get a
ticket.

>> It's still a copout to blame others for not supporting YOUR enjoyment
>> of the hobby.
>
>The point is that it's NOT for MY enjoyment ... at least not exclusively.

Then why are you doing it? Evidently you enjoy frustration, thus
proving my point.

>Putting up network resources is something that should be funded in a
>shared manner by ALL of the users ... not just the technical folks who

You bet. It doesn't work that way, however. Deal with it.

>also expend the sweat and elbow grease to get the job done. What
>I'm railing on are the users who use the resources, never contribute a
>freaking cent to the construction or maintenance of the network, them
>have the balls to call up a sysop in the middle of the night, effectively
>demanding that he "drag his lazy ass out of bed and go up to the
>hill and fix the f___ing node." Those are the ignorant, lazy, cheapskate
>bastards to whom I was referring before ... they exist in significant numbers,
>and I stand by my characterization them ...

Been there, done that, got the scars to prove it. Took me a while to
realize that there was a better way. If you charge folks for using a
system, then they're justified in complaining when it fails. If you
provide it with no obligation to the users, then you can tell the lazy
freeloaders to take a hike when it breaks down. I have nothing
against user-supported systems. Unfortunately, most all of those
eventually get taken over by incompetents through political
shenanigans. Some rare groups have managed to keep the tech part of
the system completely separate from the political/fundraising part,
but it's extremely difficult to do over the long term. This sort of
digresses from the topic under discussion, however.

>> Ham radio is not a store, it's a pot luck picnic. Bring what you can,
>> and share what others have brought. Or stay at home and pig out, if

>> that's what turns your crank.
>
>You're suggesting that those of us who are interested enough put up
>our own network resources and then "lock out" the cheapskates who
>weren't interested enough to contribute to the building of the resource?

Nope. Ham radio is, by definition, a non-commercial system. You
can't charge for use of your system directly. Funding it indirectly
is often more of a hassle than just getting a small group of
like-minded individuals and funding it yourselves. Face it, the cost
of nodes and repeaters isn't all that high if you are as technically
inclined as you say you are. The real expense is site acquisition and
power costs, and there are often ways to reduce those, too. For the
cost of a mediocre contest or DX station, you could finance a hell of
a repeater or packet system. It's just a matter of priorities.

>Boy, I can hear the lazy cheapskates screaming and bitching about
>that one already!

Let 'em bitch. Nobody bitches like hams, as you and I demonstrate
here daily.

>That's a lot like "private, closed" repeater systems ... while I support the
>right of any licensee to control access to and use of his equipment, the
>channels are a different story ...

I don't disagree with what I think you're saying here.

>> Interesting that you don't know enough about the call sign system to
>> take a guess at how long I've been licensed.
>
>Guesses are of little use ... people move, callsigns change, you can't
>tell much for sure from a callsign ...

WB7xxx calls haven't been issued since the 70s, except for a few
vanity calls, I suppose.

>I give up Glen ... no amount of reason seems capable of evoking
>anything much more eloquent than a "bullshit" from you, so I'm not

If you post what looks and smells like bullshit, I'm going to call you
on it. Solution: Don't post bullshit.

>going to waste any more time on trying to convince you of anything.

Somehow, I thought you were a more worthy opponent. You've caved much
more quickly than I would have thought, given your daily prolific
ranting here.

>Enjoy yourself out in the sticks with your glorious 1200 baud system.

Sigh. Again you've ignored what I wrote. We have an excellent 9600
baud backbone system here covering about a hundred linear miles, and
supporting most of S.W. Idaho and a chunk of E. Oregon. We even have

a 9600 baud two meter port, which nobody uses. The 1200 baud ports more than supply the bandwidth needed for all the traffic we have, with room for a lot more. It ain't state of the art, but it works. There's still room for improvement, too, without obsoleting the current system and spending thousands on some new, highspeed system that nobody would use.

>Just don't be surprised when there's nobody else to talk to because
>you've woken up one day and found that the rest of the world has passed
>you by while you were asleep ...

Well, sleep is good. Helps you from getting delusional from fatigue. I'm way too old and tired to try to keep up with "the world." Have fun out there on the bleeding (heart) edge, and try not to cut yourself.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3878. *** Proposal for CW qualification in Canada / U.S. ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <3388f74e.8868152@news.bctel.ca>
Source record: 197503
Cross-posted to:
rec.radio.scanner,alt.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.misc

In my opinion...

Open some HF bands to non-code technicians.... but make a restriction
such that:

"Without CW qualification, the operator cannot transmit CW
codes."

I understand that not many people use CW to communicate.
For many people, knowing CW does not do anything...

Well... I made up a plan... considering the people who already have CW
qualifications.

My Licensing System Proposal in U.S. / Canada.

1) Basic
250W
Above 30 MHz + under 4 MHz + 15m band

2) Standard w/basic w/CW5
500W
Above 30 MHz + under 14 MHz + 15m band

3) Advanced w/basic w/standard w/CW5 w/CW9
1000W
All bands

---

4) 5 wpm CW test
CW permission for
Above 30 MHz, under 4 MHz + 15m band

5) 9 wpm CW test
CW permission for
Above 30 MHz, under 14 MHz + 15m band

6) 12 wpm CW test
CW permission for all bands
--

*** Making all tests separate from another. ***

Method of Upgrading
Basic -> CW5 -> Standard -> CW9 -> Advanced -> CW12

*** Making all tests separate from another. ***

If you are in Japan, you can use some HF bands without getting CW qualifications. However, you may not transmit CW. You have a power restriction of 10W for HF bands. If I remember it correctly, you can use under 4 MHz and 15m band without CW qualification.

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

3879. Re: IC-R72 vs AR-3030

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: jkanejr182@aol.com
Message-ID: <19970526024500.WAA12302@ladder02.news.aol.com>
Source record: 197504

ive got a r-72 and i like it... ive had a r-4c ,,r-4 b and i think it
just
as good as drakes

3880. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33a0fba2.30932187@news.cyberhighway.net>
Source record: 197505
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
><339db39c.12491557@news.cyberhighway.net>...
>> "Cecil A. Moore" <cecilmoore@delphi.com> wrote:
>>
>> >language right now. Who died and made you the ham God? People like you
>> >turn my stomach. Until the day I die, I will continue to yank the chains
>> >of Nazis like you. Force your will on unsuspecting victims as you will
>> >to try to get your self-esteem above zero. It doesn't work with people
>> >like me. If I had been the guy in your tale, above, I would have told
>> >you to go to hell and not come back! Becoming your friend demonstrated
>> >an extremely low IQ.
>>
>> This is tongue-in-cheek sarcasm, right? You're invoking Godwin's law
>> in an attempt to end the thread, right? Because if you're serious,
>> you've just destroyed whatever credibility you may have had with me
>> and, I'd venture, a lot of others as well.
>
>No, Glen, I suspect that Cecil's prefectly serious and doesn't give a
>good shit about "Godwin's law" ... I suspect that he used the term
>Nazi quite deliberately ... I know I agree 100% with what Cecil said.
>People like you make me sick for the reasons Cecil outlined. I need
>not say more, 'cause Cecil covered it just fine.
>
>"and the horse you rode in on, too ..."

Ah, I see. Well, an earlier post from Cecil puts the lie to your assessment, but I'm glad to see that you've finally come out of the closet yourself on this issue. Up until now, I've been giving you the benefit of the doubt, and dealing with you as if you were an intelligent and thoughtful person who just happens to have strong opinions and an abrasive attitude. Sort of like myself, actually.

Now I can see that you are just another fatuous flaming asshole with absolutely no sense of humor, so I can forget about taking anything you say seriously.

I apologize to anyone offended by the language. I know I violated my own advice. I'll take my punishment. It was worth it. Who knows, I may even have to join the ranks of the CW Forever crowd, just to piss Carl off even more than he already is, if such a thing is even possible.

Please excuse me now, I have to thumb through QST looking for any communications equipment offered by Carl, so's I can have me one of them State Of The Art Stations. I don't want to be stuck in my old 1200 baud world out here in the sticks, when there are so many inexpensive, efficient, high-speed networks out there that I'm missing out on. I'll probably need to write a few letters to some lazy, freeloading bastards, too, to beg for money to support my Great Leap Forward to the Bleeding Edge of the 21st century. Or maybe I could find an old hand key and go down on 80 and beep to some other old farts stuck in the last century. So many choices, so little time.

Aw, the hell with it, I think I'll just watch some TV.

It's Only A Hobby, folks, it's not a religion. If it ain't fun, don't do it. Sheesh!
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3881. Re: Write ARRL re: Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <33890804.10704520@news.mindspring.com>
Source record: 197506
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>SCO <sco@sco-inc.com> wrote in article
><3388b0cb.1596918@news.mindspring.com>...
>>
>> I have sent my ideas to several of the A.R.R.L. directors, prior to
>> their July board meeting. I have received several nice replies. One
>> director was very honest and told me that the A.R.R.L. directors will
>> not submit any proposal to the FCC for licensing changes unless the
>> membership (of A.R.R.L.) is in support of the idea.
>
>> Plus he told me
>> that my ideas are a small step in the right direction but too
>> progressive (my words) for the present board to consider.
>
>What part of that surprises you??? I mean really, we're talking
>about hard-core fuddy-duddies here ... they probably still haven't
>figured out that it's 1997 and the year's almost half over. If the world
>were to end tomorrow, Newington, CT would have AT LEAST a 30 years
>left ...
>
>>
>> Therefore I ask ALL hams to send your suggestions to the A.R.R.L.
>> directors ASAP if you really would like to see a licensing change
>> soon. You can find the email addresses in QST magazine or just send
>> them to: hq@arrl.org
>>
>> It is OUR ham radio ... don't just complain about the situation. Do
>> something about it!!!! Make up one of your own ideas for change or
>> support one you read about and like. Lets flood the A.R.R.L. with our
>> messages like we did re the little leos proposed takeover bid of our
>> 2m/70cm bands. Let the A.R.R.L. Board know that we (hams) do want them
>> to provide leadership for a constructive improvement/change of the
>> current licensing structure.
>
>Save your breath and your frustration ... they already told you
>"Go away kid, ya bother me ..." They are NOT going to change
>any more than the dinosaurs of old did ... the only question remaining
>is aare we going to let them take ham radio down the evolutionary
>toilet with them or ar we going to grab it back from their tyranny and
>see it into the future.
>
>It's time for a new national organization.

>
>Carl - wa6vse
>wa6vse@fast.net
>
We don't need a new national organization to compete with ARRL.
Just new leadership (Directors) in A.R.R.L. who will lead us into the
future.

3882. Re: Write ARRL re: Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <338908f2.10942877@news.mindspring.com>
Source record: 197507
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Cecil Moore <cecil_a_moore@ccm.ch.intel.com> wrote:

>SCO wrote:
>> One
>> director was very honest and told me that the A.R.R.L. directors will
>> not submit any proposal to the FCC for licensing changes unless the
>> membership (of A.R.R.L.) is in support of the idea.
>
>So they are only going to listen to QST subscribers? What about the
>vast majority of hams? Looks like ham radio is not democracic or
>republican. Looks like ham radio is an aristocracy. So let us
>eat cake, shall we? Or should we storm the Bastille?
>
>73, Cecil, W6RCA, OOTC

No, then how about sending 100,000 (or more) email messages from
100,000 (or more) hams asking the ARRL Directors to support some
improvements in the licensing structure?

There are more than 700,000 U.S. hams and less than 200,000 are
members of A.R.R.L. You don't need to be a member of A.R.R.L. to be
able to write to the A.R.R.L. Directors. There email address are
listed in QST or just write to: hq@arrl.org

KE4IKT

3883. Re: Hobby or service? Oops

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: jherman@sierra.NET
Message-ID: <Pine.SUN.3.95.970525205946.2495E-100000@diamond.sierra.net>
Source record: 197508

I just realized I typed "Part 95" in my "Hobby or service" post.
After being licensed for 21 years no one should doubt that I
know which portion of the Title 47 CFR governs us. I think the
typo stemmed from (a) not enough coffee this morning, and (b) I'm
typing on an IBM keyboard rather than my usual Wyse 30 in Hawaii
(yes, I still use a 30).
73 from Nevada,
Jeff KH2PZ / 7

3884. Re: Mobile CB aerial suggestions?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: orion@xyzcapital.net
Message-ID: <33890e5e.33723311@news.capital.net>
Source record: 197509
Cross-posted to: alt.radio.scanner,rec.ham-radio,rec.radio.scanner,rec.radio.amateur.equipment,rec.radio.amateur.misc

On 25 May 1997 20:54:54 GMT, "Dave VanHorn" <dvanhorn@127.0.0.1>
wrote:

>In actual fact, if the band is open, you can work the world with 5W (on 10
>meters, where it's legal). If the band is closed, then no amount of power
>will help. the only use for all this junk is a nightly screaming match.
>Repeat
>in every town out to the edge of ground wave propagation, and it's no
>wonder
>you can't use CB for anything useful anymore.

It's a sad thing that the once usefull and fun C.B. band has been
reduced to this. It's also sad that so many people in this once great
nation have lowered themselves to this point.

--
73,
Butch
To send mail,
delete the xyz
from my address

3885. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5mb30u$tg@anomaly.ideamation.com>
Source record: 197510
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <5maj8l$fgi@gap.cco.caltech.edu>,
Yin Lung Shih <ylshih@alumnae.caltech.edu> wrote:

>
>1) It is debatable how much of 97.1 deals with technical matters,
>since two out of 5 clauses explicitly specify technical competence
>and advancement while two more out of the remaining 3 imply or partly
>deal with technical competence: "emergency ops" and "pool of trained
>personnel".

This is simply not the case. I posted a detailed breakdown of 97.1
some time ago, but I'll do it again:

Subsection A: Specially mentions emergency communications only.

A significant amount of technical
knowledge is >not< required to provide emergency communications. I
do not agree with your assertion that the "more technical" you are the
"more likely" you are to be on the air during an emergency -- there is
no evidence to support this. Being on the air during an emergency
requires practical skills, to mount a temporary antenna and hook up a
radio to a battery (if without main power). During an emergency, a large
number of people are not going to be breaking out the soldering irons and
homebrewing their own transmitters to provide "emergency communications
(at least this is what the anti-code test crowd sez when the "downed
aircraft" scenario is mentioned, so by logical extension it applies to
all emergency situations.) By far, of more importance during an
emergency is having a trained pool of operators to pass the traffic.
Having 20 guys with portable soldering irons might be useful, but
people passing traffic are going to be more useful.

Score 1 for "operating" over "technical."

Subsection B: Continuation/Extension to contribute to the "radio art".

What exactly is "Radio Art"? Its not mentioned as a definition in 97.3.
Radio is part technical, but it is also the ability the effectively
communicate.

Score 1/2 for "technical" and 1/2 for "operating".

Subsection C: Improvement...in BOTH communication & technical phases of
the art.

Seems self explanatory. Also defines "radio art" as having both a technical
and operating aspect.

Score 1/2 for "technical" and 1/2 for "operating".

Subsection D: Expansion .. of trained operators, techs, and elect. experts.

Seems self-explanatory here. Notice once again "trained operators" are singled out over "techs" and "electronics experts".

Score 1/3 for "operating" and 2/3rds for "technical"

Subsection E: Internation goodwill enhancement.

This is 90% a communication skill. yes, some technical knowledge is necessary, but you can go out, buy a radio, antenna and feedline and be enhancing goodwill with little technical knowledge other than how to set up your station. Score 1 for "operating."

Let's review our scores:

Operating gets (from subsection A to E) 1 + 1/2 + 1/2 + 1/3 + 1 = 3.33
Technical gets 0 + 1/2 + 1/2 + 2/3 + 0 = 1.66

So, out of a possible 5 points total, operating gets 3.33, or 67%, while technical matters gets only 1.66, or 33%.

Thus, it is logical to conclude that operating skills play a larger role in amateur radio than technical skills.

>2) Ham "games" and "contests" are a poor example of fostering
>international goodwill. We learn nothing of other people or vice
>versa in such activities. International "health and welfare" and
>friendly rag-chewing are much better examples.

I believe this is true today, however, understanding the historical nature of how contests came into being merely demonstrates the original poster's ignorance on the subject.

>3) My message had much less to do with supporting a technical
>interpretation of 97.1 as it had to do with not throwing out
>97.1 because the poster stated he had his own personal reasons
>for becoming a ham and wished to deny any pertinence to his
>activities.

Personally, if people want to make amateur radio a technical hobby for themselves, go on ahead and do it. If they want to focus on the communications aspects, more power to them. There is room for everyone -- something the original poster seems to ignore when he starts spouting off how "communicators belong on CB because amateur radio is for technical people only".

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

3886. Re: Write ARRL re: Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33a81605.37687581@news.cyberhighway.net>
Source record: 197511
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

<ARRL sucks, basically>

>Save your breath and your frustration ... they already told you
>"Go away kid, ya bother me ..." They are NOT going to change
>any more than the dinosaurs of old did ... the only question remaining
>is aare we going to let them take ham radio down the evolutionary
>toilet with them or ar we going to grab it back from their tyranny and
>see it into the future.
>
>It's time for a new national organization.

When will you be starting this new organization? Or are you just
going to sit there bitching and whining and pissing and moaning?

Money talks, bullshit walks. You, it seems, just stand there on your
soapbox and bellow.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3887. Re: Help charging Lead Acid batterries

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: mike.luther@ziplog.com
Message-ID: <5mbdg6$frg@news.myriad.net>
Source record: 197512
Cross-posted to:
rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,comp.sys.palmtops,alt.comp.sys.palmtops.hp

In <01bc66af$1b6d7740$LocalHost@520d>, "Phillip" <maccabeus@gatecom.com> writes:
>just scrounged up a 7AH gell cell and wondering some ways
>to charge it as I only have a 500ma adapter for charging. I
>asume I need to just plug it in and periodically check the
>voltage to prevent over charging?
>
>Now for emergencies (was hoping to use it with ARES)...
>If you can hook two car batterries together +_+ and -_-
>can you do the same with gell cells? Read somewhere that
>30 minutes with jumper cables would work!
>
>What about pluging it into the cigarette lighter socket?
>positive to positive again. The draw would only be 7A
>right? So most car lighter sockets are good for 15A
>and should not over heat? How long would this
>take again?
>73 Phillip KC8DQF
>=======================================
> Baycom BP-2 AX.25
> "Portable Packets" QST Mar'97
> 145.050 MHz (1200Bd)
> ============================
> Email: maccabeus@gatecom.com
> WWW: http://www.gatecom.com/~maccabeus
> Packet: kc8dqf@kb8rmx.ampr.org
>
>
>
>
>rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.digital
>misc,comp.sys.palmtops,alt.comp.sys.palmtops.hp
>

You didn't post what VOLTAGE your gel cell was designed for!

Without that, or some way to figure out from the description of a
part number that we might be able to cross reference to voltage,
there is no answer to the question!

Plugging a 1.5 volt gel cell into a 12 volt nominal charger could
be a disaster! :)

Now to anticipte a bit... :) If this *IS* a nominal 12 volt cell, then
you can charge it with any charger that has more voltage than the level

to which it has decayed. So-called 12 volt lead-acid car batteries have a peak charging(ed) voltage of about 13.6 volts DC. The higher the charging voltage is across a discharged cell, the higher will be the current drawn. At roughly the 13.6 volt level, when the battery becomes fully charged, the current will go down.

Your 500 MA charger may or may not have current protection in it. It *might* be suitable to charge the gel cell, assuming the design voltage range for it is OK for the cell. It may be that it will work fine, just take about 14-20 hours to fully charge the cell. An ammeter in series with the charger will telll you if the draw is over the 500 MA level or not, assuming the whole mess is the same nominal voltage level.

Batteries that are *identical* can, sometimes, be connected in parallel. Note that even they be physically alike, the cells inside them may be slightly different due to aging. Therefore, yes, you can gain current capacity this way and also gain run time for equipment fed with batteries in parallel, but be prepared to also find out that one battery may actually discharge the other one due to a weak cell you do not know about!.

The most important thing to know about all this is something you touched on, but didn't comment about. Be *very* sure, when you parallel two batteries, *not* to get the polarity wrong. Of course there will be lots of sparks if you make an error, but less often, should you get things welded together or clamped solidly, by accident, you can be a *very* badly hurt soul. Under massive charge/discharge scenarios, batteries EXPLODE. Mis-used, they can burn you, blow acid on you, blind you or whatever, and, set fire to things all around them.

High capacity alkaline cells are a real problem for this, as are gel cells.

I hope nobody takes you to task for posting your request. A lot of us may not realize you may be a book ham. We were all that, once. I've tried to help with what you asked in that light.... assuming you were seriously asking for help...

//----------------------------
Mike - W5WQN
Mike.Luther@ziplog.com
MIke.Luther@f3000.n117.z1.fidonet.org

3888. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: ylshih@alumnae.caltech.edu
Message-ID: <5mbe3a$8ov@gap.cco.caltech.edu>
Source record: 197513
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <5mb30u$tg@anomaly.ideamation.com>,
Michael P. Deignan <kd1hz@anomaly.ideamation.com.nospam> wrote:
>In article <5maj8l$fgi@gap.cco.caltech.edu>,
> Yin Lung Shih <ylshih@alumnae.caltech.edu> wrote:
>>1) It is debatable how much of 97.1 deals with technical matters,
>>since two out of 5 clauses explicitly specify technical competence
>>and advancement while two more out of the remaining 3 imply or partly
>>deal with technical competence: "emergency ops" and "pool of trained
>>personnel".

<snip>

>Operating gets (from subsection A to E) 1 + 1/2 + 1/2 + 1/3 + 1 = 3.33
>Technical gets 0 + 1/2 + 1/2 + 2/3 + 0 = 1.66
>
>So, out of a possible 5 points total, operating gets 3.33, or 67%, while
>technical matters gets only 1.66, or 33%.

I said it was debatable ranging from 40 to 80%. Some might go further
and even claim 100% as an improperly set up rig makes operating skills
moot, while communications can still occur with lack of operating skills
so long as the system is put together properly. I can also go through
your assertions and make equally self-serving but opposite ones to come
up with the reverse scoring.

Everyone can read the words in 97.1 and reach their own score. I don't
deny that operating skills are important and I certainly believe that
technical skills are important. But I think you'll find few people
that are as certain as you are that operating skills are exactly twice
as important as technical skills. Since your exercise reached a
questionable result, the steps of your exercise and your implied
precision are highly suspeect.

Yin Shih, N9YS/6, PP-ASEL-IA, M20K
ylshih@alumni.caltech.edu

3889. Cushcraft All-American Fiberglass Vertical 2/440 antenna

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: jhulet@aol.com
Message-ID: <19970526075401.DAA02870@ladder01.news.aol.com>
Source record: 197514

Hello,

I'm looking for information on Cushcraft's ARX-270 vertical fiberglass 2 meter/440 antenna. Anyone have any feedback on this rather expensive vertical antenna?

ALSO, Anyone have any comments about fiberglass antennas?? Pros vs Cons??

Thanks,

Jhulet@aol.com

3890. 425 DX News # 316

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: maury <i862@rocketmail.com>
Message-ID: <5mbf23$og9$1@menelao.polito.it>
Source record: 197515

From: "Mauro Pregliasco" <i1jqj@amsat.org>
To: <425dxnews@pc.fr.flashnet.it>; <dx@ve7tcp.ampr.org>
Subject: 425DXNEWS: 425 DX News #316
Date: Fri, 23 May 1997 22:39:45 +0200

S DX@WW $425WW316A
425 DX News #316 [1/5]
24 May 1997 No 316 BID: $425WW316A
==========
*** 4 2 5 D X N E W S ***
==========
Edited by I1JQJ
IK1ADH - IK1GPG

/----------
\
! Information, reports and suggestions must be sent to:
!
!
!
! Mauro Pregliasco, I1JQJ: info DX
!
! (e-mail i1jqj@amsat.org - BBS I1JQJ@I1YLM.IPIE.ITA.EU)
!
! Massimo Balsamo, IK1GPG: QSL Managers/QSL Routes
!
! (e-mail 425dxqsl@pc.fr.flashnet.it - BBS IK1GPG@IW1BIM.IPIE.ITA.EU)
!
! Mirko Caserta, IK0ZSN: 425dxnews Reflector
!
! (e-mail ik0zsn@amsat.org)
!
! Maurizio Bertolino, I1-21171: 425 WWW Pages
!
! (e-mail i121171@amsat.org)
!
\----------
/

3C0 - The 20-27 May 3C0DX expedition to Annobon Island has been
cancelled
at the very last moment. Eleven out of 13 operators have
been
unsuccessful in obtaining visas for Annobon. The DXpedition is
now

scheduled to start on 11 October.
3DA - Koji, ZS6CAX will participate in the CQWW WPX CW Contest as
3DA5A
(SOAB). Before and after the contest he will be active as
3DA0NX.
QSL for 3DA0NX is via ZS6CAX (bureau or direct) or JM1CAX
(bureau
only). QSL for 3DA5A via JH7FQK.
5B - RA9JX, RA9JR, RZ9UA, RA3CQ and RZ3BW will participate in the
CQWW
WPX CW Contest as H22A from Cyprus (AS-004). QSL to Uldis
Silinsh,
P.O. Box 3, Valmiera, LV-4200, Latvia.
9A - Gus, 9A/DJ8QP/P, who is currently active from EU-136, will
not
operate from EU-110 before November.
BV - Gus, SM3EVR/BV2 is active from Taiwan (AS-020) until October.
QSL
via SM3EVR.
F - Larry, F5PYI plans to be /M from some DIFI islands on 24
May
(afternoon).
HZ - Thomas, SM0CXU/AB5CQ will be active during the CQWW WPX CW
Contest
from HZ1AB. Plans are for either 40 or 20 metres only. QSL
via
K8PYD.
I - Special event station IQ3AC has been active since 10 May and will
be
operated by ARI Treviso until 31 May. QSL via IK3GES.
I - IQ1A will be active during the CQWW WPX CW Contest. QSL via
I1JQJ.
I - Oreste, IK3VIA will participate in the CQWW WPX CW Contest as
IU3V
(SOAB) from Lido Island (EU-131, IIA VE-032). QSL via IK3VIA:
I - Gabriele, IK3GES will be IL3/ from the island of Camerini
(IIA
RO-003) between 23 and 25 May and from the island of Bastimento
(IIA
RO-010) from 30 May to 1 June. QSL via home call.
I - Bad weather conditions forced Fabio (IK6JOT), Sergio (IK6MWK)
and
Fabio (IK6ZER) to postpone their planned activity from the
Ponziano
Archipelago (EU-045) to 31 May-1 June. QSL via IK6MWK.
I - IT9GAI and IT9YRE are planning to operate from a few IIA
Sicily
islands (Pietra Patella, Scoglio Guicciarda, Isola delle
Palme,
Scoglio a Pizzo, Scoglio dei Maltesi).

JY - George, JY9QJ and Ulli, JY8YB/DL5MBY will participate in the CQWW
WPX CW Contest as JY8YB (Multi-Single) from Amman, Jordan. Ulli will
be active after the contest as well.
KH2 - JI3ERV/NH2C, JG3RPL/N1BJ and JR7OMD/WI3O will participate in the
CQWW WPX CW Contest (Multi-Single) as NH2C from Guam (OC-026). QSL
via JI3ERV.
KH0 - Aki, JA5DQH will be active as KH0AA from Saipan (OC-086) until 27
May. He will participate in the CQWW WPX CW Contest. After the
contest he will be active on WARC bands and 160 metres. QSL via
JA5DQH.
KP2 - Andy, SM4CNN/DF3IAL will be active from Virgin Islands (NA-106) as
WP2Z between 22 and 28 may. He will participate in the CQWW WPX CW
Contest. QSL to DF3IAL either direct (Anders Larsson,
Riedhalsstrasse 10, D-60437 Frankfurt, Germany) or through the
bureau.
LA - The Trondheims-gruppen av NRRL has been granted permission to use
the special call LM2T between 30 May and 6 June to celebrate the
1000 years of Trondheim. QSL via the bureau or direct to LA2T,
Trondheimsgruppen av NRRL, Box 929, NO-7001 Trondheim, Norway.
OK - OK2PHH will participate in the CQWW WPX CW Contest as OK7DX. QSL to
MDXG-VYCOM, Box 54, 62700 Brno.
P4 - John, W2GD will participate in the CQWW WPX CW Contest from Aruba
(SA-036) as P40W (SOAB). John plans to be active until 26 May. QSL
via home call.
PY - Alex, PY1KS will participate in the CQWW WPX CW Contest as PX1I (10
metres).
T33 - Ron, ZL1AMO, is back in home. He was not able to go to T33, Banaba
[425DXN 312].
V2 - N2BA will be operating from the V26B contest location (NA-100) for
the CQWW WPX CW Contest (callsign as yet unknown). QSL via

N2BA's
current address (11 Columbus Ave, Glen Ridge, NJ 07028 USA).
/EX
S DX@WW $425WW316B
425 DX News #316 [2/5]
24 May 1997 No 316 BID: $425WW316B
==========
*** 4 2 5 D X N E W S ***
==========

VE - Special event station VX6CAR will operate from 18 to 21 May
to
celebrate the 75th anniversary of CARA (Calgary Amateur
Radio
Association). CARA members are allowed to use a special prefix
VF6
from 21 May to 1 June.
VE - Dennis, VE5AEE and Ernest, VE3NSZ are off to do a few islands
and
join the celebrations on Prince Edward Island (the opening of
the
new Confederation Bridge) [425DXN 315] and Newfoundland (the
landing
of John Cabot at Bonivista 500 years ago). Operations are
planned
from 29 May to 15 June and include Lennox Island (NA-029,
C.Is.A
PE004 on 29 May as VE3NSZ/XN0/M), Change Island (NA-198,
C.Is.A
NF011 on 10 June), Fogo Island (NA-198, C.Is.A NF005 on 11 June)
and
some new VE islands in Prince Edward, Newfoundland, Labrador
and
Quebec provinces. QSL either direct or through the bureau.
W - John, NL7TB will be active from several USI islands in
Idaho,
Wyoming, North Dakota, South Dakota and Montana between 22 May
and
4/5 June. QSL via NL7TB (John Reisenauer, 23406 E. Kennedy
Rd.,
Benton City, WA 99320, USA).
W - Lew, N6VV will be /P (20 and 40 metres CW and SSB) from
Santa
Catalina Island (NA-066) between 30 May and 2 June.
Equipment
includes a beam antenna and an amplifier, so (hotel
staff
permitting!) Lew will be looking for Europe during West
Coast
evening and morning openings. QSL direct to N6VV.

YA - John, who operated S2/PA3BTQ from Bangladesh, is now in
Afghanistan
with the Red Cross.
ZP - Ernesto, LU6BEG will participate in the CQWW WPX CW Contest
from
Paraguay as ZP0M (single operator, 15 metres). QSL via ZP5XF.
Before
and after the contest he will be active as ZP5/LU6BEG (QSL via
home
call).

-

425 DX NEWS SPANISH WEB SITE ---> Thanks to "QTC Magazine", 425 DX News
is
now available in Spanish at URL http://www.intercom.es/qtc/qtc425.htm

425 DX NEWS SEARCH ---> Are you looking for any information published
in
past issues of 425 DX News? Please visit our Web pages
http://www-dx.deis.unibo.it/htdx/index.html
and try the "Search" button. The programme, written by Mirko (IK0ZSN),
gives
the needed information in a few seconds. Enjoy 425 DX News!

****
********** GOOD TO KNOW ... **********
*
****

DIE SOFTWARE ---> Paco, EA5OL is the author of PRGDIE, the software for
the
management of participation in the Spanish Islands Award. The program
is
downloadable (in English, French and Spanish, either Windows and DOS)
at
http://www.arrakis.es/~ea5ol

IOTA @ FRIEDRICHSHAFEN ---> IOTA enthusiasts attending the Ham Fest
at
Friedrichshafen, Germany (27-29 June) are invited to participate in the
IOTA
Forum on Friday 27th (between 1 and 2.30 p.m., at the Konferenzsaal,
40
Platze). An IOTA get-together is being organized by Hans, DK1RV on
Saturday
28th at 7 p.m. (at "Beim Bene", VFB Station Gaststatte, Teuringer Strasse
2).
Further details from DK1RV (Hans Georg Goebel, Postfach 1114, 57235
Netphen,
Germany; e-mail dk1rv@t-online.de).

NEW ORLEANS INTERNATIONAL DX CONVENTION ---> The 6th Annual New Orleans
International DX Convention will be held on 22-23 August at the Royal Sonesta
Hotel [425DXN 311. The programme has been finalized. Presentations on DX and
technical topics include "Navassa Island" by Dick Brown (W5AA); "AH1A,
Howland Island" (video); "CY9/W5IJU St. Paul Island" by Vance LePierre
(W5IJU); "ARRL DXCC Update" by Bill Moore (NC1L, ARRL DX Desk); "Propagation
Prediction for the DXer" by Ned Stearnes (AA7A); "JD1/7J1AYK ChiChicima
Island" by Gary Jones (W5FI); "Dxpeditions & Internet Technology" by Bob
Schmieder (KK6EK); "The DXCC2000 Project" by Rick Roderick (K5UR); "RF
Exposure Regulations & the Dxer" by Jim Maxwell (W6CF); "ZY0SK St. Peter &
St. Paul Rocks" by Karl Leite (PS7KM); "It ALL Starts at the Microphone" by
Bob Heil (K9EID); "AH4/AH0W Midway Island" by Frank Smith (AH0W). The Gala
Banquet programme include DXer of the Year Award to Al Hernandez (K3VN) and
"VK0IR Heard Island 1997" by team member K3VN. Last but not least "DXCC QSL
checking" by Bill Moore, NC1L.

QSL DX1CW ---> JA3GN is *not* the QSL manager for club station DX1CW. QSL
should go direct to CW PHIL, P.O. Box 1048, Manila, Philippines 1099 or to
4F1FZ (Rey Fermin, 248 Shaw Blvd., Mandaluyong City, Metro Manila,
Philippines 1501).

QSL OD5NA ---> IK3ZAW (Veronica Della Dora, Piazza Fiume 14, 30126 Lido di
Venezia - VE, Italy) is the QSL manager for Nabil, OD5NA.

QSL YN1RLI & YN1KDM ---> Dave, TI5RLI operated as YN1RLI from Managua
recently. QSL is via WA4JTK. Dave will be back to Nicaragua during the last
week of May and again in June. QSL for YN1KDM, who operated with Dave, is via
TI5KD.

QSL VIA IK3GES ---> IK3GES (GAbriele Gentile, Via Baratta Vecchia 240, 31022

Preganziol - TV, Italy) is the QSL manager for 5T5FA, TZ6BHV, RA6WA, LX2MR,
IL3SP, IL3/IK3QAR, IL3/I3ILH, IQ3AC and for his own operations from F (1991,
1992, 1996), SV8 (1993-95), SV1 (1993-95) and IL3 (1995 and 1997).

QSL VIA NN6C ---> Mike, NN6C (ex KM6ON) is not the QSL manager for RA0FA any
more and he has not received any news from HH2LQ for more than one year. He
is still the QSL manager for Z32XX, Z32XA and Z37FCA.
/EX
S DX@WW $425WW316C
425 DX News #316 [3/5]
24 May 1997 No 316 BID: $425WW316C
==========
*** 4 2 5 D X N E W S ***
==========
* Q S L I N F O [1/2] *
==========

CALL MGR CALL MGR CALL MGR CALL MGR

==========

3A/ON5FP ON5FP CE0/JA7KXD JA7KXD IA5/IZ5AXB IK5AMB T98SDA F5SDA

3A/ON6NN ON5FP CE3MCC W3HC IG8R I8RIZ TA1FA TA1AL

3A50LZ W3HC CO2AL W3HC II1H I1HJT TA2FE KK3S

3B8/NK6F NK6F CO2CL W3HC IL3/DJ9HQ DJ9HQ TA2IJ DJ9ZB

3B8AD F6CPN CO6AP W3HC IL3/DL1MHM DL1MHM TA3ZK DL4VBP
3C0DX EA4URE CO6FA W3HC IL4/IK2XNW IK2XDE TA4/DL1CW DL1CW

3C1/TU4EI W3HC CO6RQ W3HC IQ2C IZ2ABW TA4A W3HC

3D2JH VK2GJH CO7KR DL5DCA IQ3AC IK3GES TF/IT9ESZ IT9ESZ
3D2RW ZL1AMO CO8HF CT1ESO IQ4T IK4HVR TF/LA6ZH LA6ZH

3V8ZY IN3RZY CP8XA DG9NB IQ6F IK6BOB TF/PA3DWD PA3DWD
3W5FM UA0FM CQ1A CT2GFK IR7S IK7RWE TJ1GD SP9CLQ
3W6AR XW2A CQ1C CT2GFK IU2D I2TZK TJ1GS EA4AHK
3X0HME F5MGX CQ4FMX CT1FMX IU4F IK4ZHH TK/DL0VS DL0VS

3Z0AU SP9CZ CQ4I CT2GFK IU9CSA IT9KDA TK/DL7HZ DL7HZ

3Z0JP SP6GVU CQ6U CT4UW IZ8BAB IK8QDT TL8BC F5IPW

3Z1PEA SP3NQF CQ8I DJ0MW IZ9R I2VXJ TM2VH F1CSZ

4F3CV HB9CXZ CS0RCL CT2GFK J20TW K3TW TM5B F5FOD

4F4IX DU1IF CS1CRA CT1BWW J28MD DL2RDP TM5EUR F5EMN

4J52P 4K9C CU3DX CU3AN J39A KQ1F TM5FER F6KQK

4K52C 4K9C CU7DT CU7AA J45RDS SV5BYR TM7I F5JYD

4K8F UA9AB CY0PDA VE9AA J73JT W3HC TM9CMN/MM F6GPE

4K9W DL6KVA CY1GO VO1GO J83ZB JH1NBN TN/F5OZS F6FNU

4L1BW N3CBW D2/AA4HU W3HC J87GU DL7VOG TO9PL KF0UI

4L1UN RW6HS D2BB EA4BB JD1/JF1LGD JF1LGD TR8JH W3HC

4L4MM TA2DS D68TW K3TW JT1FBW G3YBO TS8ZA I5JHW

4L5A IK3HHX DA0LPG DL1DCY JW0L G8APB TT8DX DJ6SI

4L8A OZ1HPS DU6/K9AW WF5T JW7QIA LA7QIA TU2DP K4MQL

4N0S YU7JDE E21AOY/8 7L1MFS JY8YB DL5MBY TU2XZ W3HC

4N7M YU7KM E21CJN K3WUW JY9QJ DL5MBY TU4EI W3HC

4N7ZZ YU7FIJ EA1AAA/P EA1AAA KH2/AD4WF AE4EZ TU4FF OH8SR

4S7BRG HB9BRM EA4EMZ/P EA4ENK KH2/K9AW WF5T TU5EV W3HC

4S7DRG DL7DCU EA5FEJ/P EA5FEJ KH4/N4BQW W4FFW TZ6VV AA0GL

4U1UN W6TER EA5RD/P EA5ND L70FM LU4FM UA0AP AA2SZ

4U1WB KF4OMW EA5RKX EA5OL LM2T LA2T UA0AZ W3HNK

4Z4LF WA4WTG EA6ABN W3HC LS9F LU5FCI UA2FB DJ9ZB

5B4AGI N4JR ED0BOD W3HC LX0ITU LX1JH UA4NC W3HC

5H3ES DF9SU ED1FBU EA1FBU LX5SNJ LX1RA UA4RZ K7ZR

5H3HG WY3V ED1SLG EA1BYJ LX60RL LX1KQ UA6ART RU6BV

5H3KII OH2KI ED3/ED5RCC EA5AOR LZ0L LZ1KCP UA9AJ UA9AB

5K3W HK3SGP ED4FMM EA4SS MU0ASP F5SHQ UA9XS W3HC

5N0ASW W3HC ED4MVC EA4SS MX0ADJ G3NYY UE4WWA
RK4WWA

5N0SKO W3HC ED4TCM EA4AAA NH2C JI3ERV UE50XK UA9XK

5N0T F2YT ED5RCM EA5EOR OA4DHW N5FTR UE50XN
UA9XEN

5N0YL F2YT ED5SGA EA5VG OD5/N4MUJ N4JR UE9WAB W3HC

5N2CFA W3HC ED7VG EA7EDY OD5MM HB9CYH UE9WAC W3HC

5N3/SP5XAR SP5CPR ED8FEA EA8AKN OD5NJ EA5BYP UK4YT W2TK

5N8NDP/9 IK5JAN EF1SJM EA1JW OD5PI IK7JTF UK8OM RW6HS

5X1K F6FNU EJ2HY EI2HY OD5PN LX1NO UK8OO W3HNK

5X1P G3MRC EJ2IB EI2IB OD5RY N4JR UK9AA DL4YT

5X1T ON5NT EK6GC W3HNK OH0HEY OH3TY UN7JID UN7JX

5Z4RL N2AU EK6OCM K6EID OH0JWH DJ2PJ UN9PQ
IK2QPR
5Z4SS JA1SQI EM1HO I2PJA OH0JWL DF5FF US1ITU UY5EG

6K96EAG HK5BUV EO50KR UT5KW OH0LIZ OH5YW US7ZL W3HNK

6T2MG W3HC EO5FI OE5EIN OJ0/DL3YEL DL5IO UT5URW W3HC

6W1/F5PHW F6KPQ EO5IG UR7IA OJ0/DL5IO DL5IO UT6A
DL5BAC
6W1QV F6FNU EO5JGP UU4JXI OJ0/DL6GV DL5IO UU0JM W1TE

6W6/K3IPK K3IPK EO5QZ UX7QQ OM1X OM3LZ UU3JO W3HC

6W6/N3NS K3IPK EO5ZN UY0ZG OM2I OM3TA UU3JQ W3HC

6Y5DA VE4JK EP2ASZ W3HC OM3A OM3KAG UU5J
UB4JLF
7J1AWL KC7FYS EP2DL W3HC OM3B OM4HL UU7JK W3HC

7N2UTO HL5CL EP2HSA W3HC OM3M OM3IM UX0BB W3HC

7P8/OE2VEL OE2GEN EP2MA W3HC OM3T OM3TU V26NA KX9X

7Q7JL G0IAS EP2MKP UV6HPV OM3W OM7KK V5/WA1JBB W3HC

7Q7RM G0IAS EP2MRD W3HC OM5A OM3LA V51GC W3HC

7X5VRK W3HC ER5GB W3HNK OM5M OM3KFF V51Z ZS6EZ

7Z5OO W1AF ER9V ER1DA OX3XR OZ3PZ V63KU JA6NL

8P6DA KU9C EU3FT W3HC OZ/LX9EG LX9EG V73AT K2CL

8Q7BP EA2BP EU50XS UA9XS OZ1RDP DL9BCP V73K W6TKF

8Q7LT DK0FTG EU5R EU1FC P29KS WB0LNO V73NN N3OA

8Q7LU EA2CLU EW1DM W3HC PT7WX W3HC VI6VY W3HC

8Q7UZ DL8UZ EW1MM W3HC PW8LF PY2VA VK6AJW W3HC

8Q97FTG DK0FTG EW1SM W3HC R0/UR8LV UR5LCV VK6VS W3HC

9A1CHP W3HC EW35WB EW1WB R1ANF RK1PWA VK9EHH K8VIR

9A2OP W3HC EW3LB W3HNK R1FJR F5PYI VP2E
WB5CRG
9A50D 9A1BHI EW52BO EW2EO R1FJV UA3AGS VP2MGG

WB2YQH
9A6DRC W3HC EW52OB EU1FC R60UPAL UR8LV VP5/K4ISV W4FRU

9A90CBD 9A3UF EW52OW EU6DX R9C W3HC VP5/K5GN K5GN

9G1MR IK3HHX EX8DX IK2QPR R9WB W3HC VP5/N4KE N4KE

9G5CA ZL2IW EX8F DL8FCU RA0AL W3HC VP8CTR
DL5EBE
9G5CW DL2RUM EX8F DL8FCU RA0FA WK6C VP9KK K1EFI

9H1ZE IZ3AHY EY1ZA W3HNK RA2FBC DJ1OJ VQ9KH WJ5R

9H3VE/M G0OYF EY8/K4YT W2TK RA2FZ W3HNK VQ9VK AA1OJ

9J2BO W6ORD EY8AM DF3OL RA9DX SP7LZD VS97KM VR2KM

9J2TF JA2BOV EY8CQ W3HNK RB5JK W3HC VS97MS VS6MS

9K2/SQ5DAK SP5KQS F/DL2RBY/P DL9NCW RK2FWA DK4VW VU2AU
YU7JDE
9K2GS WB6JMS F6KTL/P F6CKH RN3QO N2UCK W1ACT/P N1JOY

9K2MA W3HC FG5HR F6BUM RP3DPW RK3DXG WP2Z
DF3IAL
9K2MU WA4JTK FK/JE1OYE JM1LJS RP3DTF RZ3DO WP4Q
KP4CKY
9K2RR KU9C FK/JJ1DWB JM1LJS RP3DWW RK3DX WU1ITU KA1R

9K2ZR K8EFS FM5GU WA4JTK RP3QWK N2UCK X5SO YU1KN

9L/TU5EV W3HC FS5PL KF0UI RP3RST RX3RXX XQ3MCC W3HC

9L3GB W3HC FT5ZG F5RQQ RP3YZ RW3YZA XT/TU4EI W3HC

9M2EU JA2EJI G3HTA/P G3HTA RP4FMK RZ4FXX XT2JB W3HC

9M2OM G0CMM GB0MPA GW0PUP RP4FXX RZ5FXX XU2A XW2A

9M2RY N4JR GB100BD G0WMW RP4H RZ4HZZ XU2FB N4JR

9M2TO JA0DMV GB100FI GW0ANA RP4W UA4WE XV7TX SK7AX

9M8QQ DF5UG GB100LP GW0ANA RP4Y RW4YA XW8KPL
JH1EVE
9M8SL 9M8MA GB2MI GM0KVI RP6APT RK6AYN XX9AW KU9C

9N1SM VE8PW GB6MI GM0KVI RP9ATZ UA9AB YC8TXW
YB5NOF
9Q5BQ HB9AMO GD0TOU/P G0TOU RP9XUK W3HC YC8YR
YB5NOF
9Q5HX IK2MRZ GE100FI GW0ANA RU0LAX W3HC YE8SUN
YB8UMX
9V1XQ G4PKP GM0KJW G0KJW RU9WB W3HC YM2KC TA2FE

9V1YC AA5BT GM5VG/P GM3UTQ RV6ASY RU6BV YN1KDM TI5KD

9V1ZB JL3WSL GW7J GW0GEI RV73WB W3HC YN1RLI
WA4JTK
9X/RW3AH RW3AH H22A YL3AF RV9W W3HC YN4/WK6O
KB5IPQ
9X5HF LA2HFA HA/W0YR AA9DX RV9WB W3HC YN6WFM JA6VU

/EX
S DX@WW $425WW316D
425 DX News #316 [4/5]
24 May 1997 No 316 BID: $425WW316D
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*** 4 2 5 D X N E W S ***
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* Q S L I N F O [2/2] *
==========

A61AS YO3FRI HB0/DL8SET DL8SET RW6AWM RU6BV YN6WFM
JA6WFM
A70BY F5PYI HB0/IN3IKF IN3IKF RW9USA UA9AB YO/F6AJA F6AJA

A92FZ W3HC HC2FN W3HC RX9TX W3HC YO4BZC I8YGZ

AH0/AH7X JP1NWZ HF0POL SP3FYM RZ6AXE RU6BV YV7/AH6OM
DL2SEK
AH8A AC7DX HF1GD SP2BIK RZ6AZH RU6BV Z31RI DJ0LZ

AP2MAM IK7JTF HL5KY W3HNK RZ6HAV W3HC Z31VJ W3HC

AT0ITU VU2UR HL9AX W3HC S21B W4FRU Z32XA NN6C

AX1ITU VK1FF HL9OO W3HC S79MAD GW4WVO Z32XX NN6C

AX2ITU VK2PS HP1XBI F6AJA SO8FHG PA0FHG Z37FCA NN6C

BA4TB 9A2AJ HR1/JE3XRX JE3XRX SV5/SM7DAY SM7DAY Z38/OH3MIG OH3GZ

BD4TB 9A2AJ HR2A KB5IPQ SV8CKM SV8JE ZA/F5SOZ F5SOZ

BG4TBD 9A2AJ HS0/KM4P W3HC SV9/DL3MCO DL3MCO ZA1E I2MQP

BS7H W4FRU HS0AIT W3HC SV9/I2YYO IK2MYX ZA1Z
HB9BGN
BS7H/MM W6RGG HS0ZCJ W3HC SV9/PA3GIO PA3GIO ZB2FX G3RFX

BV/JA3TJA JA3TJA HS1AZ K6VNX SV9/SV0HS DJ8MT ZB9BV W4FRU

BV3/DL4AMJ DL5AUJ HS1BV W3HC SX2THE SV2TSL ZD7HI N2AU

BV4MU KA6SPQ HS50A I1JQJ T20AA KD4XN ZD8Z VE3HO

BV4OQ W3HC HS6CMT/3 JA7FYF T30WP JA1WPX ZP2EHA
DH1PAL
BV5DR W3HC HS9AL I4LCK T88CK HB9BCK ZS5ACW W3HC

BV9O BV8BC HZ1AB K8PYD T88JZ JA7FWR ZS97MM ZS1FJ

C53HG W3HC HZ1TA OE6EEG T88TY JA6PJS ZY5SZ PP5SZ

C6AGN KA1DIG IA5/IK5AMB IK5AMB T97M K2PF ZZ1Q
PY1ADV
C6AJR WB8GEX IA5/IK5VLS IK5VLS T98P 9A4SP ZZ2E PY2EX

4L7C P.O.Box 387, Yeroham 80500, Israel
7L1MFS Yiroshi Yoshida, Shinko-Blg 4-4-1, Arakawa, Arakawa, Tokyo 116,
Japan
7X5JF Moktar Bensmain, 39 Ave Badi Mohammed, 07000 Biskra, RP, Algeria
AA0GL Marshall P.Reece, 303 Hillcrest Drive, Larned, KS-67550, U.S.A.
AC7DX Ron Lago, P.O.Box 25426, Eugene, OR-97402, U.S.A.
C21NJ Norman Jockane, P.O.Box 45, Baudu District, Republic of Nauru
CT2GFK Toze, P.O.Box 468, P-8700 Olhao, Portugal
DF3IAL Anders Larsson, Riedhalsstrasse 10, D-60437 Frankfurt, Germany
DJ2YA Ulrich Weiss, Am Birkenstrauch 15, D-57334 Bad Laasphe, Germany
DX1CW CW Philippines, P.O.Box 1048, Manila, 1099, Philippines
ER9V P.O Box 9537, Kishinev, MD-2071, Moldova
EX7MY Victor Grishin, Moscow r-n, s. Spartak 2-12, 722058, Kyrsyzstan
FP5AC Jean Christophe Lebon, P.O.Box 1343, F-97500 Saint Pierre, Saint
Pierre & Miquelon
FR5HG Olivier Dijoux, 40 route Gabriel Mace, 97490 Sainte Clotilde,
France
GW0ANA Glyn Jones, Nirvana, Castle Precinct, Llandough, Cowbridge, Vale
of
Glamorgan, CF71 7LX, Wales, U.K.
HI3JH Julio E.Henriques, P.O.Box 122, Santiago, Dominican Republic
HK3SGP Francisco "Siso" Hennessey, P.O.Box 170030, Bogota D.C., Colombia
IK4HVR Francesco Tonetti, Via Marmolada 66, I-47023 Cesena (FO), Italy
IT9ESZ Ruth B. Geering, Via S. Nicola 9, I-90146 Palermo (PA), Italy
LA6ZH Ruth Tollefsen, P.O.Box 17, Tveita, N-0617 Oslo, Norway
RA9JP V.Kljucherov, Ul. Parkovaja, 15-A-57, Langepas, Henty-Mans. AO,
626449, Russia
RU6BV Serge Guryew, Kadoshskay str.13/1, Tuapse-3, 352800, Russia
RW6HS Vasily Kasjanenko, P.O.Box 20, Georgievsk, Stavropolsky Kraj,
357800, Russia
SV5BYR Mike Balaskas, Chr. Smyrnis 6, GR-85100 Rhodes, Rodhes Island,
Greece
SV9ABG Manos Klontzas, 9 Apollonos Str., 71305 Iraklion, Crete, Greece
UA0SMF M.Dorokhov, Koneva st. 20/244, Irkutsk, 664043, Russia
UB4JLF Yuri Zapadnja, Podgornaya st.4, Zolotoe Pole, Crimea, 334718,
Ukraine
UT5EA Igor Chmyr, P.O.Box 3506, Dnepropetrovsk 18, 320012, Ukraine
UT6IO P.O.Box 186, 340000 Donek, Ukraine
VK1FF Jim Muller, 40 Garrick St, Fadden, ACT, 2904 Australia
VP8CWI Serge Shitov, P.O.Box 559, Stanley, Falkland Island
VU2LO Lokesh Khanna, B 63 Paschimi Marg, Vasant Vihar, New Delhi 110067,
India
VU3HKQ Harkirat Singh, 596 Sector 18-B, Chandigarh, 160018, India
W2TK Robert A.Renz, 366 Rutherford Avenue, Lyndhurst, NJ-07071, U.S.A.
W3HC Carl F."Mac" McDaniel, 2116 Reed Street, Williamsport,
PA-17701-3904,

U.S.A.
/EX
S DX@WW $425WW316E
425 DX News #316 [5/5]
24 May 1997 No 316 BID: $425WW316E
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*** 4 2 5 D X N E W S ***
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IIA - Italian Islands Award
*** IIA TROPHY - 1997 ***
==========

This Trophy is issued by the Crazy DX Group.
Every OM and SWL (world-wide) can participate.
The purpose is to contact/listen/activate the largest number of different
italian islands.
Only referenced islands from the official IIA list will be valid, but also
any possible island reference released after the Trophy's starting.
The participation is free of cost.
Have a good hunting !

PARTICIPATION PERIOD

From June 1st to September 30th 1997.

BANDS

It will be valid every qso/listening/activity on every amateur radio band.

POINTS

Each different contacted/listened/activated italian island will count 1
point.

CATEGORIES AND PRIZES
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3 categories are available: OM, SWL and DX-PEDITIONERS.
It's possible to participate at more than 1 category. Points of different
categories cannot be combinable.
In the DX-PEDITIONERS category, it's necessary for the participant to be
the owner of the used call-sign in every activity.
A plaque will be awarded to the top scoring participants in each category.
Complete results will be sent by the postal service to every participant.

LOGS

Complete logs with datas of every qso/listening (call-sign, date, UTC
time,
band, mode, IIA reference, correspondent call-sign for SWL category)
should
be sent within November 30th 1997 to the following address:

CRAZY DX GROUP - P.O. BOX 11 - 04011 APRILIA - ITALY
or through e-mail: crazy@grisnet.it

For DX-PEDITIONERS category's participants, it will be enough to send the
complete activities list (dates, used call-signs and IIA references).

SPECIAL PRIZE FOR THE CRAZY DX GROUP MEMBERS

A special prize will be awarded to the Crazy DX Group member that will
achieve the best result.
****
*

For the news issued in this number, thanks to:

I1HYW, I1WWF, IK1HSS, IK1QFM, IK3GES, IK3VIA, IK3ZAW, IV3FSG, I5FLN,
IK7AFM,
IK8CJP, IT9GAI, Brescia DX Group, Crazy DX Group, DeltaMike, Diamond DX
Club,
Roman DX Group, Salento DX Team, 4F1EAA, CT1EEB,CT1ENQ, DK1RV,
DL4VBP,DL7VOA,
DL9GOA, EA5KB, EA5XX, F5PYI, F6AJA, G4BUE, JA5DQH, JI3ERV, JI6KVR,
K7JJ,
LA4YW, LU6BEG, N2BA, N6VV, N6ZS, NL7TB, NN6C, OH2EA, OK2PHH, PS7AB,
PS7KM,
TI5RLI, VE3NSZ, VK6LC, W3UR, WD8MGQ, ARRL-DX, DX-NL, DXNS, LNDX, NPDXG,
OPDX,
PY-DX, QRZ-DX, The 59(9) DX Report, The Daily DX, URE-EA-DX, VK2SG
RTTY
Notes.
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! 425 WWW Page ---> http://www-dx.deis.unibo.it/htdx/index.html
!
! INTERNET via anonymous FTP at site:
!
! www-dx.deis.unibo.it - under the /pub/ham/425news/english/ directory
!
!---
!
! To subscribe the 425dxnews reflector through URL:
!
! http://www.fr.flashnet.it/cgi-bin/nph-425dxnews
!
! or sending a message to: majordomo@pc.fr.flashnet.it
!
! writing in the body of the message: subscribe 425dxnews address
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! where address is the e-mail address of the subscriber
!

! for example: subscribe 425dxnews i1jqj.amsat.org
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! SEZAM BELGRADE : +381-11-648422
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! CODE THREE USA : 510-799-2921
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! HAM RADIO RAGCHEW USA : 604-480-1677
!
! WARP DRIVE USA : 804-587-8183
!
! JUNGLE BBS NZ : +64-3-524-8332
!
\---
/
...that's all folks!
73 & DX by 425 DX Gang
/EX

Mauro Pregliasco, I1JQJ/KB2TJM
425 DX News Editor
E-mail: i1jqj@amsat.org

--
http://www.eurolink.it/cgi-bin/nph-425dxnews
425dxnews-request@king.eurolink.it
--> TIP OF THE WEEK: Do not send messages twice; the mailing list software
doesn't send you a copy of your own messages though they're relayed to
other
members as you'd expect.

3891. Re: Mobile CB aerial suggestions?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: grohe@galaxy.nsc.com
Message-ID: <33892016.4866767@139.187.81.1>
Source record: 197516
Cross-posted to: alt.radio.scanner,rec.ham-radio,rec.radio.scanner,rec.radio.amateur.equipment,rec.radio.amateur.misc

On Mon, 26 May 1997 04:18:22 GMT,
in the newsgroup rec.radio.scanner,
orion@xyzcapital.net
from Logical Net thoughtfully posted:

> On 25 May 1997 20:54:54 GMT, "Dave VanHorn" <dvanhorn@127.0.0.1>
> wrote:

> It's a sad thing that the once usefull and fun C.B. band has been
> reduced to this. It's also sad that so many people in this once great
> nation have lowered themselves to this point.

Count the days until FRS goes the same way. I'm sure there will
be idiots trying to "shoot skip" on UHF.

Round' here, the 154 MHz VHF "dot" channels are already plagued
with "I'm stepping on you" idiots. I turned on the radio one
night and swore I was listening to CB channel 14.

It is just amazing what happens when technology is placed into
the hands of the "average" person.

Cheers,
Paul Grohe

Paul Grohe National Semiconductor Corp.
Sr. Electronics Technician 2900 Semiconductor Drive
Standard Products Apps Group Mail Stop C2693
grohe@galaxy.nsc.com Santa Clara, CA. 95052-8090 USA
(408) 721-7389 Tel (408) 721-2513 Fax

3892. Re: Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: fred@inti.net
Message-ID: <864641537.11002@dejanews.com>
Source record: 197517

In article <33890AB9.2088@primocomputers.com>,

> I can live with this..except one little change..how bout a profiency
> test for all modes..atv/rtty/satcom/phone/cw ect ect ect @2.00 a pop an
> genrate some funds so the fcc can step up enforcement or let us do it
> ourselves an invest the power to do it
> DON

Bear in mind that NONE of the fees collected under the VEC system goes to the FCC, funds collected pay for the operation of the VEC's and to reimburse VE's in the field for the expenses they incur in adminstering amateur examinations. The FCC operates strictly from a budget set for them by the executive branch and approved by congress. Any fees collected by the FCC goes into government coffers for general use and does NOT increase the funds available to the FCC for their internal use. Congress would have to change the law to allow regulatory agencies such as the FCC to retain the funds they collect, and that doesn't seem likely anytime in the near future.

.......Fred

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3893. DX4WIN packet with Baycom ????

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: l38217@alfa.ist.utl.pt
Message-ID: <5mbv89$4t7@ci.ist.utl.pt>
Source record: 197518

Hi !
I need help on how to setup DX4WIN packet configuration to use
it with the BAYCOM interface.
The BAYCOM I am using is very simple model using the
IC TCM3105.
I don't know if DX4WIN can use it or if I have to load an emulator
before running DX4WIN. (like the L2 or the S2 emulators used with
other packet software to use the Baycom interface).

thanks for any help !!
73'
--

Pedro Pedroso	
l38217@alfa.ist.utl.pt	CT1ELP
Eng. Electrotecnica e Computadores	Founder member of GPDX
(Telecomunicacoes e electronica)	

| Address: P.O.Box 116 , 2806 Almada Codex , PORTUGAL |

3894. Re: Learning Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: Tom@astro.net
Message-ID: <5mbtjpdls1@news.mhv.net>
Source record: 197519

In article <3388F9FB.38D8@pacbell.net>, fbrown@pacbell.net wrote:
>What's the best way to learn code? Should I go out and buy a key and
>tape/book package, or should I use either of the computer programs
>SuperMorse or Morse Academy?
>
>Also, any good tips on getting proficient? Many thanks.

Do all of those. I use supermorse, listen in on the novice portions of 80,
40 and 15 meters. I also just bought Code quick. I've been stuck at around
8-9 WPM for a year now. I'm starting to practice a lot more now as well. Get a
code practice oscillator as well and practice your sending, it helps. Try to
find someone to practice with, maybe someone you met on 2 meters for instance.

Good luck, for some of us it's not easy...

Tom

E-mail me at the address below, not with the above address.
That address is to help stop junk e-mail!

Tom Randall Amateur Radio - KB2SMS
trandall@mhv.net Mt. Beacon Amateur Radio Club /ARRL/10-10
Member: AAVSO Solar Division

My Astronomy/Ham radio web site:
http://www1.mhv.net/~trandall/welcome.html

Opinions herein are mine and may not be that of MHV.NET!

3895. Re: *** Proposal for CW qualification in Canada / U.S. ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <3389AE6F.6F8F@clark.dgim.doc.ca>
Source record: 197520
Cross-posted to:
rec.radio.scanner,alt.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.misc

Masa wrote:
>
> In my opinion...
>
> Open some HF bands to non-code technicians.... but make a restriction
> such that:
>
> "Without CW qualification, the operator cannot transmit CW
> codes."
>

Why? What is the harm is being avoided by prohibiting an individual from using Morse code? There is no such prohibition now, and no one has shown that the lack of such a prohibition has had little or no substantial effect upon amateur operation. In other words, why impose a prohibition that doesn't solve a problem?

> My Licensing System Proposal in U.S. / Canada.
>

(snip, snip)

>
> *** Making all tests separate from another. ***
>
> Method of Upgrading
> Basic -> CW5 -> Standard -> CW9 -> Advanced -> CW12
>
> *** Making all tests separate from another. ***

> Masataka Noda
> Masa@WriteMe-X.com
> http://www.geocities.com/Yosemite/1325/

Noda is welcome to comment on the US system, but the Canadian system underwent a considerable restructuring almost 5 years ago. It is much simpler than Noda's proposal and works quite well. Moreover, Noda's proposal continues that notion that one need Morse code in order to progress and get more privileges. How does the Morse code speed examinations relate to the increase in 3 dB increase in maximum usuable power as one progresses through the system. I doubt that Noda's proposal would be given much consideration by the radio frequency management agency considering his proposals emphasis on Morse code, a mode of communications that has been all but abandoned by all other users.

73 and live better digitally
Jim, VE3XJ

3896. Message too large for system (Max 30KBytes)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: postmaster@emarkt.COM
Message-ID: <2605971338024B55postmaster@emarkt.com>
Source record: 197521

```
Failed to deliver message for the following reason:
Message too large for system (Max 30KBytes)

Original message follows:

Received: from mailbox1.ucsd.edu by fmgateb.PhoneLink.COM id aa03340;
26 May 97 13:37 BST
Received: from noc.ucsd.edu (mail.ucsd.edu [132.239.1.1]) by mailbox1.ucsd.edu
(8.8.5/8.6.9) with ESMTP id CAA13245 for <info-hams-list@mailbox.ucsd.edu>; Mon, 26 May
1997 02:52:07 -0700 (PDT)
Received: by noc.ucsd.edu; id CAA13021
sendmail 8.8.5/UCSD8.3
Mon, 26 May 1997 02:28:30 -0700 (PDT)
Errors-To: owner-info-hams@ucsd.edu
Sender: owner-info-hams@ucsd.edu
Precedence: List
X-Reminder: to unsubscribe, send UNSUB info-hams to LISTSERVER@UCSD.EDU
Received: by noc.ucsd.edu; id CAA12980
sendmail 8.8.5/UCSD8.3
Mon, 26 May 1997 02:28:16 -0700 (PDT)
Message-Id: <199705260928.CAA12980@noc.ucsd.edu>
Date: Mon, 26 May 97 02:28:15 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Owner-Info-Hams@ucsd.edu
Reply-To: Info-Hams@ucsd.edu
Precedence: List
Subject: Info-Hams Digest V97 #648
To: Info-Hams@ucsd.edu

Info-Hams Digest Mon, 26 May 97 Volume

...rest of message truncated
```

3897. Message too large for system (Max 30KBytes)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: postmaster@emarkt.COM
Message-ID: <2605971338014B50postmaster@emarkt.com>
Source record: 197522

```
Failed to deliver message for the following reason:
Message too large for system (Max 30KBytes)

Original message follows:

Received: from mailbox1.ucsd.edu by fmgateb.PhoneLink.COM id aa03340;
26 May 97 13:37 BST
Received: from noc.ucsd.edu (mail.ucsd.edu [132.239.1.1]) by mailbox1.ucsd.edu
(8.8.5/8.6.9) with ESMTP id CAA13245 for <info-hams-list@mailbox.ucsd.edu>; Mon, 26 May
1997 02:52:07 -0700 (PDT)
Received: by noc.ucsd.edu; id CAA13021
sendmail 8.8.5/UCSD8.3
Mon, 26 May 1997 02:28:30 -0700 (PDT)
Errors-To: owner-info-hams@ucsd.edu
Sender: owner-info-hams@ucsd.edu
Precedence: List
X-Reminder: to unsubscribe, send UNSUB info-hams to LISTSERVER@UCSD.EDU
Received: by noc.ucsd.edu; id CAA12980
sendmail 8.8.5/UCSD8.3
Mon, 26 May 1997 02:28:16 -0700 (PDT)
Message-Id: <199705260928.CAA12980@noc.ucsd.edu>
Date: Mon, 26 May 97 02:28:15 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Owner-Info-Hams@ucsd.edu
Reply-To: Info-Hams@ucsd.edu
Precedence: List
Subject: Info-Hams Digest V97 #648
To: Info-Hams@ucsd.edu

Info-Hams Digest Mon, 26 May 97 Volume

...rest of message truncated
```

3898. Message too large for system (Max 30KBytes)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: postmaster@emarkt.COM
Message-ID: <2605971337594B4Fpostmaster@emarkt.com>
Source record: 197523

```
Failed to deliver message for the following reason:
Message too large for system (Max 30KBytes)

Original message follows:

Received: from mailbox1.ucsd.edu by fmgateb.PhoneLink.COM id aa03340;
26 May 97 13:37 BST
Received: from noc.ucsd.edu (mail.ucsd.edu [132.239.1.1]) by mailbox1.ucsd.edu
(8.8.5/8.6.9) with ESMTP id CAA13245 for <info-hams-list@mailbox.ucsd.edu>; Mon, 26 May
1997 02:52:07 -0700 (PDT)
Received: by noc.ucsd.edu; id CAA13021
sendmail 8.8.5/UCSD8.3
Mon, 26 May 1997 02:28:30 -0700 (PDT)
Errors-To: owner-info-hams@ucsd.edu
Sender: owner-info-hams@ucsd.edu
Precedence: List
X-Reminder: to unsubscribe, send UNSUB info-hams to LISTSERVER@UCSD.EDU
Received: by noc.ucsd.edu; id CAA12980
sendmail 8.8.5/UCSD8.3
Mon, 26 May 1997 02:28:16 -0700 (PDT)
Message-Id: <199705260928.CAA12980@noc.ucsd.edu>
Date: Mon, 26 May 97 02:28:15 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Owner-Info-Hams@ucsd.edu
Reply-To: Info-Hams@ucsd.edu
Precedence: List
Subject: Info-Hams Digest V97 #648
To: Info-Hams@ucsd.edu

Info-Hams Digest Mon, 26 May 97 Volume

...rest of message truncated
```

3899. Message too large for system (Max 30KBytes)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: postmaster@emarkt.COM
Message-ID: <2605971337594B4Dpostmaster@emarkt.com>
Source record: 197524

```
Failed to deliver message for the following reason:
Message too large for system (Max 30KBytes)

Original message follows:

Received: from mailbox1.ucsd.edu by fmgateb.PhoneLink.COM id aa03340;
26 May 97 13:37 BST
Received: from noc.ucsd.edu (mail.ucsd.edu [132.239.1.1]) by mailbox1.ucsd.edu
(8.8.5/8.6.9) with ESMTP id CAA13245 for <info-hams-list@mailbox.ucsd.edu>; Mon, 26 May
1997 02:52:07 -0700 (PDT)
Received: by noc.ucsd.edu; id CAA13021
sendmail 8.8.5/UCSD8.3
Mon, 26 May 1997 02:28:30 -0700 (PDT)
Errors-To: owner-info-hams@ucsd.edu
Sender: owner-info-hams@ucsd.edu
Precedence: List
X-Reminder: to unsubscribe, send UNSUB info-hams to LISTSERVER@UCSD.EDU
Received: by noc.ucsd.edu; id CAA12980
sendmail 8.8.5/UCSD8.3
Mon, 26 May 1997 02:28:16 -0700 (PDT)
Message-Id: <199705260928.CAA12980@noc.ucsd.edu>
Date: Mon, 26 May 97 02:28:15 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Owner-Info-Hams@ucsd.edu
Reply-To: Info-Hams@ucsd.edu
Precedence: List
Subject: Info-Hams Digest V97 #648
To: Info-Hams@ucsd.edu

Info-Hams Digest Mon, 26 May 97 Volume

...rest of message truncated
```

3900. Re: Mobile CB aerial suggestions?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: William Lee <willee@inwave.com>
Message-ID: <01bc69d6$876b3840$74f431cf@william-lee>
Source record: 197525
Cross-posted to: alt.radio.scanner,rec.ham-radio,rec.radio.scanner,rec.radio.amateur.equipment,rec.radio.amateur.misc

Paul Grohe <grohe@galaxy.nsc.com> wrote in article
<33892016.4866767@139.187.81.1>...
> On Mon, 26 May 1997 04:18:22 GMT,
> in the newsgroup rec.radio.scanner,
> orion@xyzcapital.net
> from Logical Net thoughtfully posted:
>
> Round' here, the 154 MHz VHF "dot" channels are already plagued
> with "I'm stepping on you" idiots. I turned on the radio one
> night and swore I was listening to CB channel 14.
>
> It is just amazing what happens when technology is placed into
> the hands of the "average" person.
>
> Cheers,
> Paul Grohe
>
> --
> Paul Grohe National Semiconductor Corp.
> Sr. Electronics Technician 2900 Semiconductor Drive
> Standard Products Apps Group Mail Stop C2693
> grohe@galaxy.nsc.com Santa Clara, CA. 95052-8090 USA
> (408) 721-7389 Tel (408) 721-2513 Fax
> --
>

Paul, Perhaps what is needed is a CW test to weed out the undesirables before they get a radio permit. No... wait a minute..... That has already been tried and it did not work very well. Those same idiots got by the test. Oh well.....

William Lee

3901. Re: Mobile CB aerial suggestions?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: William Lee <willee@inwave.com>
Message-ID: <01bc69d6$ff905c60$74f431cf@william-lee>
Source record: 197526
Cross-posted to: alt.radio.scanner,rec.ham-radio,rec.radio.scanner,rec.radio.amateur.equipment,rec.radio.amateur.misc

Andy Moss <andmoss@ibm.net> wrote in article <338911A2.44FA@ibm.net>...
> Peter A. Forkes wrote:
> >

> If you are concerned with being heard, you could install an outboard
> power amplifier to the rig. Bear in mind this is illegal. However, the
> noise is often so thick on CB that you need more than 4 watts to "make
> the trip".
>
> Cheers!
>
> --
> Andy Moss
> "In God we trust - the rest can pay cash......."
>

Watch out Andy, I gave somewhat of the same advice and was told by many do
good posters that it was illegal to run an amp. on CB.

William Lee

3902. Re: *** Proposal for CW qualification in Canada / U.S. ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <33898f8c.470784@news.bctel.ca>
Source record: 197527
Cross-posted to:
rec.radio.scanner,alt.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.misc

Following my own article. It is not 15m. It is 10m.

>In my opinion...
>
>Open some HF bands to non-code technicians.... but make a restriction
>such that:
>
> "Without CW qualification, the operator cannot transmit CW
>codes."
>
>I understand that not many people use CW to communicate.
>For many people, knowing CW does not do anything...
>
>Well... I made up a plan... considering the people who already have CW
>qualifications.
>
>---
>
>My Licensing System Proposal in U.S. / Canada.
>
>1) Basic
> 250W
> Above 30 MHz + under 4 MHz + 15m band
(...)

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

3903. SWL'ers Looking for Pirates!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: bigjim@voicenet.com
Message-ID: <5mc32q$en5$1@news3.voicenet.com>
Source record: 197528
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Whata weekend for pirate radio loggings. Logged over 10 so far on 6.955mhz. Supposed to be alot of activity on memorial day so tune in your recievers and get some pirates in your logbooks.

Have fun

3904. Re: *** CB / Ham Radio in the SKY ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: jjm@shore.net
Message-ID: <5mc385$r6@fridge-nf0.shore.net>
Source record: 197529
Cross-posted to: rec.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,alt.radio.scanner,rec.radio.scanner

Bill Newkirk <wnewkirk@iu.net> wrote:

>Glenn wrote:
>>
>> Is OK if you have the pilots permission. I have worked a number of Ham

>it's more complicated than that. commercial airline pilots can't say OK
>since
>it's not their aircraft.

Try FAR's. Federal Aviation Regulations.
==========
Jim, WK1V
jjm@shore.net
http://www1.shore.net/~jjmartin/jjm.htm
==========

3905. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc69dd$5b0870e0$9d90f5ce@wa6vse.fast.net>
Source record: 197530

Michael P. Deignan <kd1hz@anomaly.ideamation.com.nospam> wrote in article
<5maaso$sm3@anomaly.ideamation.com>...
> I've never insulted you, so you have no basis for this opinion. My
> "history" is to insult Carl, but only because he is an obnoxious twit
> who I enjoy goading at every opportunity.

Mike ... you are certainly entitled to hold whatever opinion of me
that you wish ... but your admission that you "enjoy goading me
at every opportunity" reveals you for the toad/troll that you are ...
you're not really interested in debating/discussing the issues,
all you care about is how many times you can flame those whose
opinions you disagree with ...

Before you say, "but Carl, you insult me, too" ... let me admit that
I do ... but I do it because of the way you act and the stupid way that
you go round and round and twist things just to fan the flames, not
to promote real discussion ...

I insulted Steve a number of times in the past when I felt he was
behaving just the same way ... he surprised me one day and came
back with a sensible, rational proposal for change. I haven't said
anything but nice things to him or about him since ... nor will I as
long as he's trying to do more than deliberately degrade the s/n ratio ...

> Well, I don't know if I agree with you on this. Sure, a major portion
> of our spectrum goes unused, with the bulk of amateur activities
> occurring at 440mhz and below. However, the absence of inexpensive,
> commercial gear for higher frequencies means that usage in those areas
> will not take off for some time to come.

That you believe and accept as fact that "the higher frequencies"
will remain unused in the absence of appliance operator rice-boxes
gives a clear view of your total lack of understanding of what ham
radio is supposed to be about ... we HAVE those bands because
it is expected that we'll tinker and experiment and create something
useful there ... if we don't there will be no market opportunity for the
rice boxes, because the bands will be reassigned to someone who
WILL use them.

Your problem, Mike, is that to you everything in ham radio must
be available at the store, just by plunking down your credit card.
You're too incompetent and lazy to do anything but sit there and
operate some appliance, and admit that you haven't a clue as to
how to fix it if it breaks ...

> >The major push behind elimination or reduction of CW right
> >now is the big manufacturers, who need to sell high end HF rigs to
> >make a profit.
>
> Yup. Remember the old adage: follow the money. If someone can make
> a buck off of it, you bet they will support it.

This assertion is yet another pro-code red herring ... there has never been anything posted here to indicate that any of the participants who favor elimination of the code hazing ritual have *anything* to do with or have been influenced in any way by "the big manufacturers" ... nor have I ever seen any statements by "the big manufacturers" to the effect that they support or encourage such rules changes ...

Carl - wa6vse
wa6vse@fast.net

3906. Re: SuperMorse vs. Morse Academy

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: Thomas Foster <tlfoster@ix.netcom.com>
Message-ID: <3389C78C.36C1@ix.netcom.com>
Source record: 197531

fbrown wrote:
>
> I've loaded both of these programs onto my PC. Which is the better
> program for learning code?
>
> Also, any tips on getting the most out of the programs.

I'd suggest starting with four of five characters and concentrating on those until you readily recognize them. When you can copy those characters without making any mistakes, then add four or five more characters to the practice session. Continue practicing with this technique until you can copy all of the required characters for the FCC test. Once you can copy all of the characters, then increase your code speed.

Regarding the code speed, I'd suggest using the Farnsworth method in which the actual CHARACTER speed is something like 13-18 wpm, but the CODE speed is 3 wpm. That way the SOUND and RHYTHM will sound the same regardless of the actual code speed.

Also, you must find a place in which there are no distractions. You must be able to focus all of your energies on the SOUND of the code. When you focus on the code this way, don't practice more than 30 minutes at a time. As you become more proficient, you can increase the time to, perhaps, 45 minutes or so. Or, you can break a longer session into two shorter sessions of, say, 20 minutes each.

Above all, be patient! You will make mistakes, but don't let that frustrate you. There will be days when it will be difficult to concentrate, and, therefore, you will feel as though you're regressing rather than progressing.

You might also like to try my code program -- International Morse Code Processor. It's downloadable from

http://www.simtel.net/pub/simtelnet/win3/ham/imcpw313.zip

Good luck with the code.

Best Regards,
Lindsay Foster
WA4ISZ

3907. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc69e2$4f60ca80$9d90f5ce@wa6vse.fast.net>
Source record: 197532

Michael P. Deignan <kd1hz@anomaly.ideamation.com.nospam> wrote in article
<5maid6$t85@anomaly.ideamation.com>...
> In article <01bc6924$71f741a0$9f95f5ce@wa6vse.fast.net>,
> Carl R. Stevenson <wa6vse@fast.net> wrote:
>
>
> << >... Or, are you willing to admit that the codeless tech license has been
> << >an abject failure at getting technical people into the hobby?
> <<
> << Evidently not, since he keeps avoiding the subject.
> >
> >I have NOT "avoided the subject" ... I have asserted that MD is absolutely
> >incorrect.
>
> ... while providing no substantive evidence to support your claim otherwise.

As if YOU *ever* provide evidence to support the trash you try to pass off as
fact.

> >I have further asserted that while the no-code tech has in some
> >ways been a smashing success (it's now the most popular method of
> >entry into ham radio) it did not and has not done enough because it didn't
> >go far enough in modernizing our licensing scheme ...
>
> So, now you want to have it both ways. The "codeless license" was a
> "success", but it wasn't "successful enough".

Don't presume to put words in my mouth ... I said it was very successful,
but not as successful as it *could have been* had it gone farther ...
there's a difference between what I said and what you tried to twist it to
appear to say ... and you damned well know that ... you're always trying
to twist things .... you have to to try to make them fit your twisted view of
things ...

> Unfortunately, you provide nothing substantive to support your assertion
> that merely eliminating the CW examination for HF access will now become
> "successful enough".

Again you twist things ... we've not proposed "merely eliminating the CW exam"
we've proposed sweeping changes in the entire licensing structure to eliminate
the code-based caste system of "Incentive Licensing" and refocus the future of
ham
radio in the areas that are important to our purpose and future survival ...
that of
course scares the hell out of twits like you, Mike, cause you really don't fit
into

that future very well with your self-proclaimed ignorance of technology and all
..
The only future that you fit into is one where beeping appliance operators are
successful in their narrow-minded, bigoted attempts to maintain a status quo of
stagnation and failure to meet our purpose ... a dead end for ham radio.

> The CW-test-elimination for VHF was supposed to be
> "successful enough" (at least, that was what its supporters claimed back
> in the '80's) to flood our bands with hordes of technical elites.

Many of us spoke out in the 80s saying then that the small bone that
was being tossed to the crowd was inadequate ... but the ARRL faught
like hell against even what is today, insisting that it was "too much" and
trying to make it even less ...

> You've
> provided nothing to support your assertion that an HF codeless license
> would be any different.

We've proposed a LOT of re-emphasis from beeping to the more important
things like technical knowledge ... that alone will make "the new ham radio"
appeal to more progressive, technically-oriented folks ...

> I think the other poster nailed it on the head. Any change to the
> licensing system will draw equally from people of all intelligence
> levels on the bell curve, >unless< you specifically do something to
> skew that selection in favor of the more "technical" people you claim
> you want to eliminate the CW examination for.
>
> Thus, in effect, what you really want to do is replace one "filter"
> (a CW examination, which you personally do not like) with another
> "filter" (whatever it happens to be, something you like because it
> conforms to your own personal ideas of what amateur radio should
> be.)

In some sense, I guess requiring more technical proficiency could be
viewed as "filtering" out those like yourself who are by your own admission
technically ignorant and disinterested ... I'll be the first to say that's just
what
we need ... less technically ignorant appliance operators and more people
who are into building, experimenting, and inventing new things ...

It's clear that you and I are diametrically opposed on this Mike ... your
vision of ham radio is a "plunk down your plastic, take it home and use
it without having a clue about what's going on inside, pack it in a box
and send it back to the factory without ever looking inside if it breaks
because you haven't the foggiest idea of how to set about repairing it,
no matter how minor the problem," appliance operator's gaming paradise.

My vision of ham radio is one where the participants are interested
in *radio* more than competitive games that simply use radio as a
palying field ... that interest can manifest itself in many ways, including
experimentation, tinkering, building one's own gear, building gear like

repeaters, network nodes, etc. that others will benefit from, devising new
and better ways of comunicating via radio, and performing public service,
both by operating in times of emergency, but also by putting in place the
types of systems that are necessary to successfully carry out that emergency
communications ... contrary to the Morse Myths, whipping up a CW transmitter
from the wreckage of something and saving the world with it is NOT going to
happen ... what's needed is pre-planned response capability, incuding robust,
equipment designed to survive the disaster and operate from backup power
systems ...

> >The problem is that the curent system rewards stagnation and sloth.
> >It actively seeks to stack the deck against those who would promote
> >progress, learning, and modernization in the interest of preserving the
> >status quo for the incumbent fossils ...
>
> How would any change in the licensing system, with the exception of
> people being retested on new material at periodic times, change this?

I'm surprised that you didn't try to challenge the accuracy of my statement ...
you're slipping, Mike ... I guess you found yourself forced to admit it's true.

The license structure that we've proposed de-emphasizes the code-based
caste system of the past and present, replacing it with a system that
encourages experimentation and self-education by allowing access to the
spectrum to a much large percentage of hams, not just the beeping elite ...

Second, the testing system also de-emphasizes Morse and re-emphasizes
the technical side of ham radio ... this may discourage some who would
only be beeping appliance operators, but will encourage and enable the many
who would pursue the technical side, were it not for the unpalatable barrier
that
the code hazing ritual and the caste system have presented.

> << Right on. The major push behind elimination or reduction of CW right
> << now is the big manufacturers, who need to sell high end HF rigs to
> << make a profit.
> >
> >This is an absurd accusation ... I certainly don't have, nor am I aware of
> >a SINGLE individual who's been involved in the discussion here supporting
> >the elimination of code testing and restructuring/modernization of our
> >licensing system who has, ANY affiliation with or interest in any of the
> >"big manufacturers" ... (or even the little ones) ... this is pure bullshit,
> >designed just to raise the false spectre of "conspiracy" since MD and
> >the others have NO rational argument against those proposals ...
>
> You must have missed the news at Dayton a year ago (or, has it been
> two years now?) when several industry representatives put forth the
> "slow code" proposal. Don't believe me? Ask someone who went to
> Dayton that year. Len Winkler didn't invent the slow-code proposal
> he just adopted it.

You have still missed the point ... even if "the big manufacturers" did
say a couple of years ago that they thought de-emphasizing code was
"a good idea," there is NO evidence that I'm aware of that would link any
of the current crop of anti-code-test proponents with "the big guys" ...
we all firmly believe that this change is necessary for the survival of ham
radio and it doesn't have a damned thing to do with how many radios
"the big guys" sell ... in fact, I would argue that a technical revolution in
our ranks might well result in more people building their own rigs and less
buying rice boxes ...

Your assertion that "the big guys" are "behind the no-code proposal"
is absurd and dishonest and I believe you damned well know it ...

Carl - wa6vse
wa6vse@fast.net

3908. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc69e5$5c4feb60$9d90f5ce@wa6vse.fast.net>
Source record: 197533

Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
<3396e8eb.26140472@news.cyberhighway.net>...
> "Carl R. Stevenson" <wa6vse@fast.net> wrote:
> >Being disinterested in/unwilling to submit one's self to the code hazing
> >ritual does NOT automatically indicate that one is "indifferent" to ham
> >radio ... it's just that ham radio has gone out of its way to try to make
> >itself unattractive and painful to enter for anyone with more intelligence
> >than the bare minimum required to learn to beep ...
>
> I seriously doubt that you have personally talked to over two hundred
> ("hundreds"=pluralx100) about their reasons for not becoming hams.

I eventually talk to everyone I work with about ham radio ... and I always
try to gain new recruits ... working in the electronics industry for over
25 years, it would have been hard NOT to encounter literally hundreds of
potential hams ...

> If, in fact, you've actually done that, then I submit that the answers
> you got were more polite rebuffs rather than actual reasons. It's a
> lot more polite to blame CW for not getting a ticket than to tell you
> that the person has no real interest in getting involved in the
> perversion called ham radio.

This is nothing more than your statement of how *you* want things
to be ... your assertion that those who state that the code is the
thing keping them from pursuing ham radio are simply offering "polite
rebuffs" is wishful thinking at the extreme ...

> I stand by my assessment of those who
> choose not to become hams. Anything of value is worth a little
> effort. Just because the effort is, to you, meaningless, does not
> negate that simple fact.

Your "work ethic" has no place in federal licensing regulations ...

> <medical strawman analogy deleted>
> >This is a PERFECT parallel to that of the hundreds of technical folks that I
> >have worked with over the years who were interested in ham radio and fully
> >qualified, but unwilling to "clean bedpans in Newington."
>
> Well, no, it isn't, but I don't feel like wasting time explaining just
> why it isn't. You gigged me for a similar analogy earlier, however.

It wasn't so much of a strawman or you wouldn't have been in
such a hurry to sweep it under the rug ... in fact, I reassert that
it was pretty much on target ...

> >> submit that the test is already so easy that it's no practical limit
> >> to anyone who wants to get an entry level ticket, and even an Advanced
> >> only requires some dedicated practice.
> >
> >All of the VE statistics that I've seen posted here indicate a shockingly
> >high rate of failure ... but don't let the facts confuse you ...
>
> Please post some actual, verifiable stats on the matter to educate me,
> then. Be sure to define "shockingly" and explain how a certain rate
> of failure refutes my allegation that the test presents no significant
> barrier to anyone who WANTS an ENTRY LEVEL TICKET. To disprove that,
> you'd have to show that a significant number of applicants failed at
> least two or three tries at a codeless tech or a novice ticket. I
> submit that (almost) anyone who fails such a test and never comes back
> to try again doesn't WANT to be a ham very badly. I added (almost)
> because there are some handicapped folks who have to struggle to get a
> ticket.

I refer you to Deja News ... one of the VEs posted some statistics recently.
I don't remember the exact failure rate, but I do remember that it was
"shockingly high" to me.

> I have nothing
> against user-supported systems. Unfortunately, most all of those
> eventually get taken over by incompetents through political
> shenanigans.

If we had a decent licensing structure and testing system, designed
to meet our purpose, we wouldn't HAVE the mass of incompetents
necesary to take things over through political shenanigans ...

Carl - wa6vse
wa6vse@fast.net

3909. Re: Sun Spots - 10M Band Opening?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5mc5jj$92m@dolphin.cannet.com>
Source record: 197534

: Hello,
:
: Name is Tim, call is WB6WQA. I have been inactive for
: about 5 years on HF, and have sort of lost track where
: we are on the 11 year sunspot cycle.
:
: The 10M band has always been my favorite band; is this
: band due to open anytime soon? My class of license is
: advanced, and I run about 100 W on USB with a 3 element
: yagi at about 60 ft or so. How does it look for this
: fall - winter? Maybe this summer is the time to get up
: that yagi for 10...?
:
: Any comments greatly appreciated. Thanks!
:
: Tim Watkins
: <wb6wqa@juno.com>
:--------------------

The cycle has bottomed out and is starting to increase. The most recent propogation report I saw said that the first major solar flare-up of the new cycle occured. This was about a month or so ago. Last week the ten meter band was open in the evening for a couple of hours for short skip contacts. Hope this helps.

Tom - N8ECW

3910. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc69e7$41af4a60$9d90f5ce@wa6vse.fast.net>
Source record: 197535
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Michael P. Deignan <kd1hz@anomaly.ideamation.com.nospam> wrote in article
<5mabab$snr@anomaly.ideamation.com>...
> In article <01bc692c$c5be6cc0$9f95f5ce@wa6vse.fast.net>,
> Carl R. Stevenson <wa6vse@fast.net> wrote:
>
> >> The Technocrats in amateur radio seem to forget that a major part of
> >> amateur radio, as defined in 97.1, have to do with NON-technical
> >> matters. Only 40% of 97.1 deal with technical issues. 60% deal with
> >> communications-oriented matters.
> > >
> > >MD continues to insist on erecting a strawman that claims that
> > >all sections of 97.1 are linearly equal. This is, of course an absurd
> > >assertion, but MD has never balked at foisting absurd assertions
> > >on us in the past, so why should now be any different?
> >
> > The only thing "absurd" is your belief that somehow one part of Part 97.1
> > is somehow "more important" than the others.

That's like saying that since "band fraud" and "assasination" are both
prohibited under federal criminal codes, they are clearly of equal
consequences.
("importance")

> Can you point to the relevant
> section of Part 97 which defines the proportional percentage weight that
> each sub-section of 97.1 holds? Something meaningful, not your personal
> opinions spouted as "fact".
>
> I thought not.

I should have known better than to expect you to grasp the concept, Mike,
since that would require some modest amount of rational thought and
common sense (either of which disqualifies you).

> >> Section (e) deals with enhancing
> >> international goodwill. "Games" and "Contests" are one way of doing
> >> that, and we've been doing it for years, not only in amateur radio
> >> but also in other ways -- like the Olympics, internation chess matches,
> >> etc.
> > >
> > >Right, and another way to "foster international good will" would be to
> > >send "Mr. T" and "the American Gladiators" over there to kick their butts
> > >a few times, right? That's about the same as getting stomped into
> > >oblivion by some obnoxious "big-gun" DX contest station ...

>
> Talk about your "strawman" erections...

I'm sorry Mike ... I keep groping for some analogy that's simple and direct
enough that you might be able to actually understand it ...

> So, we condemn an entire aspect of amateur radio based on the actions of
> a relative few?

I really don't believe from personal experience in listening to what goes on
that your claim that only a relative few contesters are into the "mine is
bigger
than yours and I'll stomp you into the dust" mentality ...

> Based on your definitions, we should just eliminate amateur radio altogether,
> since hams are just a bunch of "foul-mouthed jammers". I'm sure I can pick
> out one or two callsigns on VHF or HF to justify this.

Actually Mike if you wanted to see a prime example of what constitutes
the "undesirable element" in ham radio, you only have to look as far as
the closest mirror ...

Carl - wa6vse
wa6vse@fast.net

3911. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: yodoc@aol.com
Message-ID: <19970526151800.LAA18853@ladder02.news.aol.com>
Source record: 197536

In article <5m9ua0$7mn@sjx-ixn9.ix.netcom.com>,
mjsilva@ix.netcom.com(michael silva) writes:

>I see the insult booth is being well-manned by Cecil today.

Mike:

Do you ever read the comic strip "Broom Hilda?" Cecil is the "Grelber."
He lives in his log, spewing out free insults all day. Of course, he's
got
Carl and Jim Cummings in there with him. At least they're not lonely!

73 de Larry, K3LT
FISTS nr. 2008

Lawrence J. Roll, K3LT | k3lt@n3omq.#cde.de.usa.noam
k3lt@ka3bdr.#cde.de.usa.noam | yodoc@aol.com
(302) 678-4841

3912. Re: Write ARRL re: Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-26 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc69e9$1a6d5300$9d90f5ce@wa6vse.fast.net>
Source record: 197537
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

SCO <sco@sco-inc.com> wrote in article
<338908f2.10942877@news.mindspring.com>...
> Cecil Moore <cecil_a_moore@ccm.ch.intel.com> wrote:
>
> >SCO wrote:
> >> One
> >> director was very honest and told me that the A.R.R.L. directors will
> >> not submit any proposal to the FCC for licensing changes unless the
> >> membership (of A.R.R.L.) is in support of the idea.
> >
> >So they are only going to listen to QST subscribers? What about the
> >vast majority of hams? Looks like ham radio is not democracic or
> >republican. Looks like ham radio is an aristocracy. So let us
> >eat cake, shall we? Or should we storm the Bastille?
> >
> >73, Cecil, W6RCA, OOTC
>
> No, then how about sending 100,000 (or more) email messages from
> 100,000 (or more) hams asking the ARRL Directors to support some
> improvements in the licensing structure?
>
> There are more than 700,000 U.S. hams and less than 200,000 are
> members of A.R.R.L. You don't need to be a member of A.R.R.L. to be
> able to write to the A.R.R.L. Directors. There email address are
> listed in QST or just write to: hq@arrl.org

It doesn't matter ... they will NOT listen ... they may act like they
are in an attempt to try to make you think they care about what
you're saying, but they REALLY DON'T LISTEN. They don't care
about anything that does not fit with their pre-ordained ideas for
the maintenance of the status quo and the "supremacy" of Morse.

The ARRL is a prime example of the "tail wagging the dog."

Carl - wa6vse
wa6vse@fast.net

> KE4IKT
>

3913. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33ac547c.11954513@news.cyberhighway.net>
Source record: 197338

ghiscox@netcom.com (George L. Hiscox) wrote:

>If y'all spent half the time practicing the code as you did whining about having
>to learn it to get a real ham license you'd all be copying 35 wpm by now.

But George, CW is a "waste of time," whereas whining, bitching, and
ranting here is a constructive, productive, progressive use of one's
time, and is speedily convincing thousands of influential people to
see the foolishness of the CW requirement and join in our glorious
crusade to save Ham Radio from those lazy, ignorant, freeloading
bastards who do nothing but buy radios off the shelf so they can beep
to each other about how great things were back in the Good Old Days.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3914. Re: collecting 10-10 numbers

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6af7$0d4f52e0$8995f5ce@wa6vse.fast.net>
Source record: 197339

T.L.Bryant <tbryant@cannet.com> wrote in article
<5memoq$qhb@dolphin.cannet.com>...
> >Excellent point. The techie types on 220 were typified by the ham in
> >Texas (I believe it was) who bought and built a monster 220 EME
> >station, and as soon as he got his WAS on 220 he dismantled the thing,
> >sold it, and left the band.
>
> <snip>
>
> It makes one wonder, doesn't it? All of that work and money used just to get
a
> piece of paper to impress others of the same mentality.
>
> Tom - N8ECW

Sounds sort of like an ARRL Code Proficiency Certificate ... or an Extra Class
beeping license, doesn't it???

Carl - wa6vse
wa6vse@fast.net

3915. Re: QRZ Callsign Database Removed License Expiration Data

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5mfr31$7tb@anomaly.ideamation.com>
Source record: 197340

In article <33875931.175808283@news.ro.com>, Gomer Pyle <USMC@usmc.com> wrote:

>>In today's joke of a society that we live in, only fools will give out
>>their actual home address. The FCC does NOT require that the station
>>location be on record with them. You need only provide a mailing address
>>where you can receive correspondence from them.
>>
>>-Drew in Sunny Central Florida-
>
>I imagine several people are looking for you Drew. Be afraid, be very
>afraid.

Considering Spew publically advocates pinning people's coaxes when
you disagree with them, I suspect you are right...

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

3916. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5mg20t$8dj@anomaly.ideamation.com>
Source record: 197341
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <338afeff.10178360@news.atl.bellsouth.net>,
Gary Coffman <ke4zv@bellsouth.net> wrote:

>>Wrong, wrong, wrong. 60% of 97.1 deals specifically with
>>>OPERATING<. Only 40% of 97.1 talks about technical pursuits. Thus,
>>by the FCC's own definition, we are a service of operators.
>
>Well, actually, the FCC's definition of the service is in 97.3(a)(4) which
>says "Amateur service. A radiocommunications service for the purpose
>of self-training, intercommunication and technical investigations carried
>out by amateurs, that is, duly authorized persons interested in radio
>technique solely with a personal aim and without pecuniary interest."
>This is almost a verbatim match with the ITU definition of amateur radio.
>Note that there is no question that technical investigation is technical.
>And there should be little doubt that the self-training is also technically
>based. Intercommunications is grouped with technical investigation
>(note the lack of a comma) and is, as is explicitly noted in the ITU
>version, to serve to facilitate the technical investigations amateurs
>are to carry out. Clearly, the majority of this definition addresses the
>technical nature of the service.

Umm, actually, no. Good english dictates a list of items is separated
by commas, with the exception of the last two: a-la this, that and the
other thing. Each holds its own weight, the middle is not "grouped"
with the last.

Self-training can easily be communication or technical. It requires
training and self-discipline to know how to react and communicate
effectively in an emergency situation.

>Now 97.1 sets out charter goals for the service. Lets look at them.
>(a) addresses voluntary emergency communications. That's a
>worthwhile goal, and all radio services share it to one degree or
>another. To be *effective* in that role, amateurs need to adopt
>the most effective methods available to them.

That's BS. Amateurs need to adopt the most popular, workable
methods of communication. These modes are already defined until
mass production of commercial gear that exploits newer, "better"
technologies is available.

>(b) directly addresses the amateur's
>role in advancing the radio art (note art is used here in the
>same sense as Industrial Art, and is an archaic legalistic
>way of saying *engineering*). This is clearly a technical

>basis for the service.

Wrongo. See (c)

(c) addresses self-training in the
>communications and technical phases of the art. Obviously,
>to serve the nation, methods and techniques *relevant* to
>current communications ...

"communications ... phases of the art". That means 'radio art'
has two portions: ability to be technical, and ability to be
an effective communicator. The latter is more important in
public-safety/emergency services arenas.

> (d) calls for expansion of the national
>reservoir of trained operators, technicians, and electronics
>experts. There can be little doubt that this too is primarily
>a technical challenge to the amateur service.

The first thing mentioned are "operators". One of three.

> And (e) is the sop to "goodwill" which amateurs so poorly obey.

The vast majority of amateurs do well to enhance international
goodwill. Yes, there are ill-mannered hams on HF, just like there
are ill-mannered people in all aspects of life.

>So of the 5 goals set out for the service, 4 have a technical
>basis, and one is a "feel good" sop which is largely ignored
>by our gamers with their Ugly American behavior.

Three mention some degree of technical involvement, but like
everything else, each of in itself is not an "all or nothing"
scenario. I'm quite happy to recognize that both the technical
and communicative aspects of amateur radio are equally important.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

3917. Re: Write ARRL re: Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <Pine.A32.3.95.970527105705.31816D-100000@freenet2.afn.org>
Source record: 197342
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

The subscribers of QST are the members of QST. Why is that such a surprise to you. If I pay my dues to an organization, I would hope it gives priority to my concerns and views. But otoh, the organization doesn't take a vote on every issue. That's why a board exists and staff. So while beliefs of the membership would naturally be heard, greater good is also important. And if they diverged the overall good of the service/hobby should be primary.

If you haven't already, consider joining the organization.

73 de John, ks4xn

> So they are only going to listen to QST subscribers? What about the
> vast majority of hams? Looks like ham radio is not democracic or
> republican. Looks like ham radio is an aristocracy. So let us
> eat cake, shall we? Or should we storm the Bastille?
>
> 73, Cecil, W6RCA, OOTC
>
>

John Hughes

3918. Re: Code vs No-Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5mfn58$ron@lehi.kuentos.guam.net>
Source record: 197343
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

CrACKeD <cracked@primenet.com> wrote:

>Oh, brother. Again, why in bloody hell does one need to learn morse code
>to enjoy ham radio? Maybe YOU need to use CW to enjoy the hobby, but
>you've got to realize that people tend to think differently.

>CrACKeD <cracked@primenet.com>

yOu Are So CoRRect, Mr. CrACKed. PeOplE teNd To ThInK diFFernTlY.
AnD SomE pEoPle TeNd NoT to THINK aT AlL.

If you'd care to go back and read the post you are complaining about, and
THINK while you read it this time, I am sure you will find that it contains no
words that say that you have to use CW to enjoy the hobby. But in order
to enjoy other aspects of the hobby, such as operating on SSB on HF, or
in certain parts of certain amateur bands, you MUST pass a CW examination
in order to obtain the necessary class of license to enjoy those other
aspects. Sorry, but DaTs Da RuLeS. UnDerStaNd NoW ?

73, Jim KH2D

3919. Re: Mobile CB aerial suggestions?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: Greg Emerson <gregemmy@lni.net>
Message-ID: <338B0200.5A73@lni.net>
Source record: 197344
Cross-posted to: alt.radio.scanner,rec.ham-radio,rec.radio.scanner,rec.radio.amateur.equipment,rec.radio.amateur.misc

>Watch out Andy, I gave somewhat of the same advice and was told by many do
>good posters that it was illegal to run an amp. on CB.

I wasn't one of those "do good" posters, but what's so bad about doing
good??? Why be a petty criminal? Just use your 2 meter rig and don't
worry about the CB...or do it with the legal 4 watts. No rocket science
needed here.

Regards,

Greg WG8N

3920. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6af8$2bce3820$8995f5ce@wa6vse.fast.net>
Source record: 197345

Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
<33b71fd4.19127475@news.cyberhighway.net>...
> "Carl R. Stevenson" <wa6vse@fast.net> wrote:
> {quoting MD's description of himself}
> >You're too incompetent and lazy to do anything but sit there and
> >operate some appliance, and admit that you haven't a clue as to
> >how to fix it if it breaks ...
>
> Like it or not, that's a fair description of most hams. Even with the
> will, it's nearly impossible to work on much of today's electronic
> equipment without resources that many/most hams simply do not have.

This is a myth (the idea that you can't repair the new SMT stuff without
a fortune in equipment) ... it's far more an excuse than the truth ...

> In many cases, it's cheaper to buy a new item or module than it is to
> repair a broken one.

So troubleshoot to the module level and order the module ... even that's
more like it than shipping the whole thing back to the factory without even
trying (OK, if it's under warranty and you don't want to void the warranty,
I'll accept that, but after the warranty, what the hell? Give it a try, you
just
might learn something ...)

Carl - wa6vse
wa6vse@fast.net

3921. Re: Write ARRL re: Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: geomac@hop-uky.campus.mci.net
Message-ID: <geomac-2705972016300001@s06-pm30.snaustel.campus.mci.net>
Source record: 197346
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <338b672a.1750073@news.mindspring.com>, sco@sco-inc.com wrote:

> I sure wish someone could tell me where this VHF only license is. I
> have never seen one. I started as a Tech with a license for any mode
> above 30 mhz. That includes VHF, UHF, and microwave bands.
>
> Guess part of the problem is that HF hams don't really know much about
> anything above 30 mhz and think it is ALL VHF. Maybe we need to have
> re-education classes/exams for HF operators to get them into the 'new'
> bands.
>
> KE4IKT
>

Been there, Done that. Vhf license is of course a generic term for all amateur privileges above 30 Mhz. It is in my memory when these frequencies were called "Toy Bands" by the more experienced General and Class A operators. I also remember when the Tech license was called a "Toy License". Allong with this came disbarment from some of the more established old line ham radio clubs plus the prohibition by the ARRL of running for many elected offices as the General license was the minimum required to do it, even though the Techs paid the same amount of dues. (I think I read something one time about taxation without representation...)

Unfortunately, although, as you say, there are UHF and Microwave frequencies to explore, it seems that most VHF users settle on 2 meter FM and maybe sometimes on the UHF 70 cm FM band and I believe that this is the perceived problem that the League's committee was trying to address.

Incidentely, I was very active on all VHF and UHF bands up to the Microwave floor of what was then called the 1296 band for a number a years using all modes and many advcnced techniques. I can make the case that it takes a lot more technical expertise to operate many modes and techniques on VHF and up than on HF. Antenna's and feedlines are more complex to build and match, construction techniques are more complex, spurious and parasitic surpression techniques require more thought.

Speaking of VHF and up, I was saddened to learn that Ed Tilton, W1HDQ recently passed away. one of the formost VHF and UHF pioneers, it was my privilege to meet and converse with him several times, and to read almost everything he has written since 1938. There is a lot to be learned today from reading his articles.

73,
George

WA3DNC

3922. Re: -= Re: CW terminated =-

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <Pine.A32.3.95.970527091148.41224A-100000@freenet2.afn.org>
Source record: 197347

But you still get you lick in...:)

On Fri, 23 May 1997, Bill Sohl wrote:

> of testing happens. As one opposed to CW testing, I believe
> it must continue to be voiced as long as the pro-code test advocates
> continue their efforts to oppose any change.
>
> The discussion/debate, however, does more
> appropriately belong in rec.radio.amateur.policy.

John Hughes

3923. Re: Need some info please

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: Christopher Cox <cobox@netexp.net>
Message-ID: <01bc6b04$016d1ae0$6760b6cd@cbx-nt>
Source record: 197348
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

Yep, Win95 and NT make great workstation GUI's. Cant beat the price with a stick. But it will be a LONG time before NT ever makes it to a mission critical App. When NT can claim up time in years like a real OS, then I will cut my code over.
--
Christopher Cox
KC8FRJ
TRA#4901

Butch Magee <butch@apollo.wes.army.mil> wrote in article
<338B1C61.753D@apollo.wes.army.mil>...
> Paul Simpson wrote:
> >
> > Hi David
> > Its a pity another software author is responding to
> > Microsofts bid to rule the world.. Your callsign information is
> > correct..
>
>
> "bid to rule"? My friend, MicroSoft DOES rule! And I don't care if
> they do rule. I like '95 AND NT. Butt Kickin', yep!
>
> Butch KF5DE
>

3924. Re: Alpha Amps - New Alpha/Power (ETO) Web Site...

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <Pine.A32.3.95.970527091934.41224B-100000@freenet2.afn.org>
Source record: 197349

I visited. Nice site. Now if I can just come up with $5,800 b4 the june 15
price increase...for the 87a...:). Man, I'd love to have one of those...

On Sun, 25 May 1997, Sandy Meltzer wrote:

>
> You're invited to "See The Quality, Feel The Power"
> of the latest Alpha Linear amplifiers at Alpha's
> new web site:
>
> http://www.alpha-power-inc.com
>

John Hughes

3925. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <338b35cd.24210285@news.atl.bellsouth.net>
Source record: 197350

On 24 May 1997 16:10:03 GMT, "Carl R. Stevenson" <wa6vse@fast.net> wrote:
>Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
><339bb6f4.10369758@news.cyberhighway.net>...
>> Problem
>> is, not all that many of the average users want to adopt and exploit
>> those innovations.
>
>The problem is that the "average user" is too technically deficient to
>be able to recognize the advantages of the neat new stuff or is so
>stuck in the past that he's unwilling to accept it even if it's benefits
>are clearly demonstrated ...

That's only a part of the problem, and mostly just from a noisy minority
of true Know Nothings who are proud of their party flag. The majority
of packet users are ignorant, but ignorance can be cured. We have
fallen down on the job of educating the packet user community. Many
of the things which make packet work well are *not* obvious to those
without a background in data communications. Some of the things
aren't obvious even to those with a data communications background
(because they lack a solid real world *RF* background). We need to do
a much better job of explaining to *both* communities how everything
in packet is interrelated. Packet is unique to amateur radio in that it
demands a degree of cooperation that is virtually unknown to the service.
This is a hard thing for many amateurs to accept truly deep down on the
gut level.

>> Techies generally don't do much "normal"
>> operating; they prefer to tinker and innovate, then if their ideas
>> catch on, they move on to other things.
>
>I disagree in several respects ... first your implied assumption about what
>constitutes "normal operating" ... I get a picture of contesters, DXers, and
>a lot of inane gaming ... that's a perversion of our service, not what should
>be "normal operating."

Unfortunately, norms are determined by the bell curve, and that favors the
sorts of operators you and I don't much admire.

>Additionally ... the "tinker and innovate, them move on" is a bit inaccurate.

Yeah. The usual course is tinker, innovate, *burn out*, then move on. Getting
a network up and running right is a rush, but keeping the damn thing going
month after month, year after year, with little help and virtually no support
is a recipe for burnout. Eventually, most say, "enough of this crap, I'm going
to do something else."

>> This is part of what's happened to packet. The experts and innovators
>> have moved on, and the users who are left are unable or unwilling to learn
>> enough to keep the system going and upgrade it.
>
>Again, I disagree ... I don't see any room to blame "the experts and
>innovators"
>for the dismal state of packet radio ... nor do I agree that they've "moved on"
>(implying that they've abandoned something or someone) ... the users "who are
>left" never were willing to learn enough to keep the system going and upgrade
>it ...
>they never had anything to do with it's availability in the first place ... all
>they did
>was buy a stupid TNC and expect that someone else would spend all the time,
>effort, and money to make wonderful services available to them ...
>
>This community of lazy, cheapskate users has eternally been unwilling (in the
>vast majority) to contribute work, money, or even to cooperation to the
>expansion,
>modernization, or improvement of packet radio ... they'll spend money every
>month
>on internet access (say something on the order of $20/mo) ... they'll buy new
>gizmos
>for their computers (like faster LL modems) but if anyone suggested that they
>contribute
>to the funding of improvements in the local packet infrastructure or invest in
>a new
>packet radio gizmo, they're outraged ... I am forever amazed that the folks who
>have
>done all the work (people like Phil Karn and many others at TAPR, GRAPES, and
>other groups at the forefront) haven't said "screw you selfish, ignorant
>bastards" quite
>directly and publicly ... the selfish, ignorant bastards certainly deserve it

You should have been at the TAPR Bash at Dayton. TC and Karn laid it on the line pretty clearly. They realize amateur radio is in real trouble, and that the traditional answers don't work anymore. And they're pretty sick of propping up the comatose body. They suggest, as you and I do, that serious shock treatments are needed to breathe some viability back into the service. It isn't a problem which can be solved with baby steps or gentle nudges. TC gave the mule a good whack across the head with a 2x4 to get its attention with his talk (and a pretty shocking demographic profile of what is happening to amateur radio), and then Karn suggested that the mule is living in a burning barn and damn well better get some water pumping or it'll be homeless in short order. That got some blood pumping. A few of the white haired crowd raised the traditional defenses, but that sounded more like whistling past the graveyard than something that they really believed.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

3926. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5mfruj$7uo@anomaly.ideamation.com>
Source record: 197351

In article <33a351fb.11312556@news.cyberhighway.net>,
Glen Quarnstrom <address@sig> wrote:

>You're the one who invents bogus stats to bolster a bogus claim. I
>think we can safely discard your whole argument, since it's based on
>bullshit.

These are typical Carl Stevenson "fact generation" techniques. Carl will routinely show up and start spewing "facts". When you ask him for a reference (something other than anecdoctal evidence) he'll say something like "I'm too busy" or "I'm not your errand boy", etc. If you look through the DejaNews postings from about a year ago, when Carl first showed up on these newsgroups (for someone so "technically advanced" he didn't seem fit to get on 'the net' until it was 'fashionable') you'll see several postings from him in reply to me where he basically states the same thing when I asked for sources.

[also, whenever looking through DejaNews for a previous Carl post, always make note of the "Message-ID" field to see if he posted it from work -- it should be in the format of "Message-ID: <somenumbers@cstevens.usr.com>"]

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

3927. Re: Mobile CB aerial suggestions?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: aa490@freenet.hamilton.on.ca
Message-ID: <5metpv$l30@main.freenet.hamilton.on.ca>
Source record: 197352
Cross-posted to: alt.radio.scanner,rec.ham-radio,rec.radio.scanner,rec.radio.amateur.equipment,rec.radio.amateur.misc

Peter A. Forkes (pforkes@pobox.com) wrote:
: I'm looking for a CB aerial to mount on my Nissan Pathfinder. The local
: installer recommends a $140 Antenna Specialist antenna.
: Obviously, since the aerial is the most important part I want to get the
: best, but I don't want some huge aerial sticking high up on my car.
: What can you suggest?
: Peter

The best performance will be had by using a full length 1/4 wave
whip (102"). They actually look OK on a pathfinder when mounted on the
back bumper at one corner.

If you desire a somewhat shorter antenna, and don't mind mounting
it on the roof, then a base-loaded whip will perform well. There's
basically 2 kinds of these (this is oversimplified, but will give you
an idea of what's important for efficiency)

1) Steel whips about 35" long. They tend to radiate mostly from
the whip; the bottom loading coil is used mainly for matching.

2) Steel whips about 51" long. These usually are designed so that
the coil radiates some of the signal as well as the whip. They
tend to be more efficient than the #1 type. (K40 is one of many
in this class)

All bottom loaded antennas perform poorly if the coil isn't
positioned so that it's free of metal obstructions.

If you want to mount a whip off the corner bumpers or side of a
vehicle and don't want the size of a 9' whip, then I'd recommend using
a top loaded whip (your standard 4' white truckers antenna). These
antennas move the current node as far up the whip as possible which
increases efficiency, and are better able to deal with unusual ground
plane irregularities found when corner-mounting.

Paul

--

3928. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <Pine.A32.3.95.970527094406.41224C-100000@freenet2.afn.org>
Source record: 197353

On Mon, 26 May 1997, Gary Coffman wrote:

> This ludditism pervades the service, and it has a chilling effect on
> those wishing to experiment with newer and better techniques. It
> is not primarily a technical issue, it is a social issue. The clinging
> to Morse testing as a rite of passage is a powerful symbol for those
> with this social disease.

Oh pity the poor technically elite superior intellects who are chilled from advancing science because of the social pressures of Morse Code testing (use?) in amateur radio? Set his people free!

> For techniques such as SS, even development at VHF is forbidden. It has
> been pushed away from spectrum with interesting characteristics by those
> whose vested interest is the status quo. Primarily, those are the same people
> who also want to maintain the Morse rituals. In both cases, it boils down to
> a dog in the manger ludditism.

What people? Names please. Officials of the ARRL? FCC? Newgroup denizens? What I don't think you realize is that the same people who you are in league with now (pun intended) will turn on you when you try to next promote your agenda of EE level theory exams. Politics is so wonderful.

> It is this power as a *symbol* which makes the continued Morse testing
> issue such a powerful and important rallying point. It represents much more
> in the minds of people than a mere text encoding method whose glory days
> have passed. It represents a longing for a bygone era when things were
> simpler, when the pace of change was slower, and when those with limited
> understanding could claim to have grasped the essentials of their service.

I've often heard references to culture and the "magic" of amateur radio belittled. But now its ok to consider morse code testing as symbol? Interesting.

John Hughes

3929. Re: cw as a language

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <338b66b9.1637056@news.mindspring.com>
Source record: 197354

glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) wrote:

>billsohl@planet.net (Bill Sohl) wrote:
>
>>Greg Emerson <gregemmy@lni.net> wrote:
>>
>>>>My approach to learning code was no different than my approach to
>>>>studying Vietnamese, Spanish, and German.
>>
>>>I have to agree here. When two people who have no other way to
>>>communicate, develop (or learn) a way to communicate, they have learned
>>>a language. It can be hand signals, smoke signals, eye winking, it
>>>doesn't matter. CW is a form of communication and a language in the
>>>sense that it allows two people to communicate who otherwise could not.
>>
>>Nope, morse (CW) is just the coding scheme used to identify
>>the characters used. If anything constitutes a language
>>per your perspective it is the Q signals and other abrieviations
>>used...Not the actual coding scheme (i.e. morse code).
>
>Learning CW is not all that much different from learning type or play
>the piano.

Well I went to a summer typing class and had to drop out -- could not
do it. Same with the piano.

>--
>glenq@cyberhighway.net
>WB7DOW @ KB7CFD.ID.USA.NOAM

3930. Re: Write ARRL re: Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <338b672a.1750073@news.mindspring.com>
Source record: 197355
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

>
>Still too complex and does not address the ongoing discussion (problem?)
>of attempting to solve the situation of the two distinct communities of
>hams, the VHF and the HF operators. It should be remembered that this
>discussion began with the ARRL Committee's finding that these separate
>communities were a detriment to the long term stability of Amateur Radio.
>There is also a connected discussion concerning the need for CW testing as
>a "filter" function to see who gets the holy grail privilege of HF
>operation.
>
>I still think that as long as VHF only licenses are issued, the main
>concern of the ARRL Committee will never be solved. It also seems that
>most posters to this newsgroup think that 6 classes of license is
>extreme.

I sure wish someone could tell me where this VHF only license is. I
have never seen one. I started as a Tech with a license for any mode
above 30 mhz. That includes VHF, UHF, and microwave bands.

Guess part of the problem is that HF hams don't really know much about
anything above 30 mhz and think it is ALL VHF. Maybe we need to have
re-education classes/exams for HF operators to get them into the 'new'
bands.

KE4IKT

>73
>George
>WA3DNC

3931. Re: collecting 10-10 numbers

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <338b687b.2086672@news.mindspring.com>
Source record: 197356

tbryant@cannet.com (T.L.Bryant) wrote:

>>Excellent point. The techie types on 220 were typified by the ham in
>>Texas (I believe it was) who bought and built a monster 220 EME
>>station, and as soon as he got his WAS on 220 he dismantled the thing,
>>sold it, and left the band.
>
><snip>
>
>It makes one wonder, doesn't it? All of that work and money used just to get a
>piece of paper to impress others of the same mentality.
>
>Tom - N8ECW
>
So what is your point? he worked the 220 band. Sounds like a terrific
effort to me. WAS on 220. Wish I could say i did the same someday. he
did his part to keep that band in use.

KE4IKT

3932. Re: SuperMorse vs. Morse Academy

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <Pine.A32.3.95.970527102809.31816B-100000@freenet2.afn.org>
Source record: 197357

It's as if I wrote this myself. I feel exactly the same way. I'd also add some tapes to the mix for variety. Jerry Zilniak makes a good set. I didn't use the code quick one, but some people seem to swear by it.

> I used both to learn code. SuperMorse is great to first learn the
> basic letters. Use instructions and learn by "groups". AFter you
> know your letters/numbers at 5wpm, switch to Morse Academy.
> I like Morse Academy better than all others.

John Hughes

3933. Re: Mobile CB aerial suggestions?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: Andy Moss <andmoss@ibm.net>
Message-ID: <338BA59A.711D@ibm.net>
Source record: 197358
Cross-posted to: alt.radio.scanner,rec.ham-radio,rec.radio.scanner,rec.radio.amateur.equipment,rec.radio.amateur.misc

William Lee wrote:

> > If you are concerned with being heard, you could install an outboard
> > power amplifier to the rig. Bear in mind this is illegal. However, the
> > noise is often so thick on CB that you need more than 4 watts to "make
> > the trip".

> Watch out Andy, I gave somewhat of the same advice and was told by many do
> good posters that it was illegal to run an amp. on CB.

Well, I'm not saying that anyone should buy an amplifier just because
damn near everyone else has one. <G>

The reality of the situation is that you need a lot of grunt just to get
across the street when the noise level is high. The standard mobile
install of a VHF-lo commercial two-way radio is 50Watts, with most
running 80W+. For VHF it is 25Watts and UHF 25Watts as well. Most
repeaters are running 50-100Watts.

If 5Watts is "good enough for anybody", I've seen no evidence of that!

Cheers!

--
Andy Moss
"In God we trust - the rest can pay cash......."

3934. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: lweissma@wargrave.gesd
Message-ID: <5mfs2d$1gg@butch.lmms.lmco.com>
Source record: 197359

glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) wrote:

>I'm going to have to take strong exception to that comment, too.
>Although I haven't been involved since Novice expansion, I used to be
>*very* active in the Ten-X club. Ten-ten-ers were some of the most
>friendly, polite, and helpful hams I've ever encountered. They served
>a valuable purpose, too, keeping ten meters occupied with real
>activity during sunspot minimums. To say that the activities of the
>Ten-X club "wasted valuable spectrum" is pure sophistry, and I'd LOVE
>to see you attempt to justify it.

Most Ten-ten-er still are friendly, polite, and helpful, which is against
everything Carl stands for.

10-X #645

Larry Weissman AD3Y | All opinions expressed are my own and
Lockheed Martin Corp. | in no way related to my company. All my
Moorestown, NJ USA | designs are my companies and in no way
lweissma@motown.lmco.com | considered my own.

3935. FreeNetAccessWorldwide

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: interbbs@hotmail.com
Message-ID: <338b1799.8495799@hiroken.hiroken.or.jp>
Source record: 197360

```
Free Adult Internet Connection Worldwide Via Our Bbs.
Follow the link and enjoy...
http://cybercity.hko.net/la/interbbs/freenet/free.htm
```

3936. Re: "No-Code" Radio . . . or "Family Radio"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: "Robert (Bob) Diaz" <cqbdiaz@pacbell.net>
Message-ID: <338BC33C.67A0@pacbell.net>
Source record: 197361

Christopher Cox wrote:
>
> Christopher C. Sigsbee <rpenguin@cdsnet.net> wrote in article
> <3389D88E.52C5@cdsnet.net>...
> > If you want "No-Code" radio, it already exists! Try CB & GMRS.
> > -Chris
> > N4LYP/7
> >
>
> Or better yet/Technician. The VHF/UHF Ham bands are virtually quiet, and
> you are allowed to tinker with your own stuff.
>
> The ultimate No-Code Radio!
> --
> Christopher Cox
> KC8FRJ
> TRA#4901

In addition to CB & GMRS, there's the "Family Radio" Service. With
14 channels and 0.5 watts maximum.

However, even with those "No Code" radio services, I'm glad that I went
through the trouble of helping my sons to get their Technician "No Code"
Licenses. With thousands of channels to pick from and a 1,500 watt
maximum (if one is crazy enough to use that kind of power on VHF/UHF),
CB, GMRS, & "Family Radio" Service just can't compare. :-)

IMHO; Ham Radio is the better "Family Radio".

Sincerely,

Bob KF6JHG

--

If you wish to email me, please remove the letters "cq" from the start
of my email. (I put the letters "cq" so that the automatic email SPAM
programs will get the wrong address.) :-)

3937. Re: What S97.1 says about "working DX"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <Pine.A32.3.95.970527104347.31816C-100000@freenet2.afn.org>
Source record: 197362

On 26 May 1997, Michael P. Deignan wrote:

I totally agree about bad operating practices. But are you saying that putting together a station that includes 200'towers and legal limit amps, etc which result in loud signals are of themselves reflective of bad practices? I'd probably have some of that if i could, but have to make do with a little pistol, barefoot station. Still, I've had a smile or two at getting thru a pileup and/or hearing a dx call b4 everyone else piles on...

73 de John, ks4xn

> "Working DX" and "DX chasing" are not the problem. Poor operating
> practices are. The sad fact is that many "dx chasers" will stop at
> nothing to get that "additional country". Unfortunately, since they
> are all running 200' towers with stacked beams and 5KW PEP amplifiers,
> all you hear on the bands are them -- and they give the 99% of other
> amateurs who would enjoy making a contact a bad name. However, the
> actions of those few should not be used to stereotype an entire
> category of the hobby.
>
> MD

3938. All Modes Radios For Sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: "Walter R. Jones, Jr - KC7HEX" <kc7hex@amsat.org>
Message-ID: <338B6F27.19D9@amsat.org>
Source record: 197363

FOR SALE:

Yaesu FT-736R VHF/UHF All Mode Transceiver $1400 shipped
Yaesu FT-890AT HF Transceiver with autotuner $1100 shipped
and SP-6 Speaker with filters (MINT)

Kenwood TS-520SE $350 shipped

Kenwood Station: $1150 shipped

TS-440SAT HF Transceiver with autoturner and filters
TS-430 DC Power Supply
TS-430 Speaker
MC-60 Desk Microphone
Computer Interface with program
Service Manual

All rigs in excellent working order. All with original manuals and
documentation. For additional information, call (541)882-8330 in
the evenings (PST) or best yet, e-mail to wjonesjr@cdsnet.net.

73's
Walt
KC7HEX

--

==73==
Walter R. Jones, Jr. E-Mail: kc7hex@amsat.org
Callsign : KC7HEX Location: Klamath Falls, Oregon
Latitude : 42 09.54 Country : U.S.A.
Longitude: 121 40.79 AMSAT-NA: 31687
Grid: CN92dd http://home.cdsnet.net/~wjonesjr/amateur.htm

3939. Re: collecting 10-10 numbers

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <338BB772.194E@rocketmail.com>
Source record: 197364

T.L.Bryant wrote:

> It makes one wonder, doesn't it? All of that work and money used just to get a
> piece of paper to impress others of the same mentality.

You have defined today's ham radio.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

3940. Re: What S97.1 says about "working DX"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6a36$6482c040$9d90f5ce@wa6vse.fast.net>
Source record: 197388

Michael P. Deignan <kd1hz@anomaly.ideamation.com.nospam> wrote in article
<5mcnpr$2v0@anomaly.ideamation.com>...
>
> "Working DX" and "DX chasing" are not the problem. Poor operating
> practices are. The sad fact is that many "dx chasers" will stop at
> nothing to get that "additional country". Unfortunately, since they
> are all running 200' towers with stacked beams and 5KW PEP amplifiers,
> all you hear on the bands are them -- and they give the 99% of other
> amateurs who would enjoy making a contact a bad name. However, the
> actions of those few should not be used to stereotype an entire
> category of the hobby.

Why not Mike??? You brand all proponents of eliminating the
code tests as "liberal welfare mentality types who want to dumb
down ham radio" ...

Your assertion that the problem only extends to 1% of hams is
patently ridiculous ... there are lots of lids on HF ... both on SSB
and on CW ...

Carl - wa6vse
wa6vse@fast.net

3941. Re: What S97.1 says about "working DX"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6a36$f5a2d9c0$9d90f5ce@wa6vse.fast.net>
Source record: 197389

Jim Kehler <kh2d@kuentos.guam.net> wrote in article
<5mcqo9$bjn@lehi.kuentos.guam.net>...
> "Carl R. Stevenson" <wa6vse@fast.net> wrote:
>
> >"Fostering international goodwill" does not necessarily equate
> >to the common notion of "chasing DX" ... a pursuit which has
> >in many cases given US ops a black eye as being rude and
> >inconsiderate ... the competitive games aspect assigned to
> >"DXing" by many US hams and the pileups and associated
> >bad behavior that go hand and hand with that competition are
> >distasteful to many foreign ops that I've met and spoken with.
>
> Met and spoken with. As in 'not on the radio' met and spoken
> with. Haven't 'met and spoken' with anybody from Europe yet,
> I see.

What gives you that idea?

> >Additionally, or Hispanic brethern to the south take a dim view
> >of the intentional QRM and "greaseball" and "beaner" comments
> >that Spanish-speaking QSOs often encounter ... not to mention
> >the fact that lots of beepers up here think nothing of ploping
> >themselves down right in the middle of a Spanish-language QSO
> >that happens to be below the US voice band (in "our CW band"),
> >despite the fact that in their part of the world no such inane sub-band
> >segregation exists ... many of them in fact choose to carry on their
> >conversations down there where they don't end up being the victims of
> >a pile-up of rude, inconsiderate, QSL-seeking gringos ...
>
> >Carl - wa6vse
> >wa6vse@fast.net
>
> Thanks, Squiggy. After reading that, it will be perfectly obvious to anyone
> who has operated on HF that you haven't.

Boy, Jim, you're just full of dumb, off-base ideas today, aren't you?
(oh, I'm sorry I forgot ... you're full of those everyday ...)
I've operated quite a bit on HF, both on CW, SSB, and AMTOR.

Carl - wa6vse
wa6vse@fast.net

3942. Re: *** Proposal for CW qualification in Canada / U.S. ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <338a2dec.6225371@news.bctel.ca>
Source record: 197390
Cross-posted to:
rec.radio.scanner,alt.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.misc

UHH... following up my article again.

If you are in Japan, you can use HF band without CW qualifications as
follows:

Under 10MHz, power restriction 10W

Above 20MHz, power restriction 10W

Above 30 Mhz power restriction 20W

you mare NOT transmit CW without CW qualifications.

I am sure that this is accurate.

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

3943. Re: FS: RADIO SHACK HTX-202

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <338a2ec4.6440738@news.bctel.ca>
Source record: 197391
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.equipment

On 26 May 1997 15:03:26 GMT, cheewug@aol.com (CHEEWUG) wrote:

>I have a Radio Shack HTX-202 with spkr.mic. , manual , box , nicad ,
>charger , antenna. Radio was use for packet and is in perfect working
>cond. & no scratches
>$145.00 (I'll Ship/48) - $130.00 (U-Ship)
>If interested , send reply for phone or with your phone.
>
>73 , Rich.

I will sell mine [HTX-202] for US$140 w/shipping. I used for a month.
if you are interested, contact me by e-mail at masa@writeme.com

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

3944. Re: *** CB / Ham Radio in the SKY ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <338a2f6e.6611146@news.bctel.ca>
Source record: 197392
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.scanner,alt.radio.scanner

On 26 May 1997 06:36:06 GMT, wb36atl@aol.com (WB36ATL) wrote:

>Masa, why don't you just put on the headphones and watch the in-flight
>movie like the rest of us?

who actually watches in-flight movies ? less than 30% ?
I would say only 10% of people watch... depends on the length of
flight though... many people sleep you know...

> Please don't crash an airliner because you want
>to talk on your stupid geek-box.

I don't know any accident that caused by ham radio equipment.

Thanks for your reply...

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

3945. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33be2ee2.22982621@news.cyberhighway.net>
Source record: 197393
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Cecil Moore <cecil_a_moore@ccm.ch.intel.com> wrote:

>Glen Quarnstrom wrote:
>> Ah, I see. Well, an earlier post from Cecil puts the lie to your
>> assessment,...
>
>Hi Glen, "lie" is a little strong. With multiple personalities, I

A mere figure of speech, OM. No need to go ballistic.

>even confuse myself sometimes, or do I?

Don't ask us.

>> If it ain't fun, don't do it.
>
>Anybody posting here and not having fun is a Nazi. :-)

Or a CB-er. Is that redundant?

> 73, Cecil, W6RCA, OOTC
^^^^
Ornery Old Tom Cat, right?
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3946. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6a32$cd069140$9d90f5ce@wa6vse.fast.net>
Source record: 197394

Michael P. Deignan <kd1hz@anomaly.ideamation.com.nospam> wrote in article
<5mcgjm$2gs@anomaly.ideamation.com>...
> In article <01bc69dd$5b0870e0$9d90f5ce@wa6vse.fast.net>,
> Carl R. Stevenson <wa6vse@fast.net> wrote:
>
> >> I've never insulted you, so you have no basis for this opinion. My
> >> "history" is to insult Carl, but only because he is an obnoxious twit
> >> who I enjoy goading at every opportunity.
> >
> >Mike ... you are certainly entitled to hold whatever opinion of me
> >that you wish ... but your admission that you "enjoy goading me
> >at every opportunity" reveals you for the toad/troll that you are ...
> >you're not really interested in debating/discussing the issues,
> >all you care about is how many times you can flame those whose
> >opinions you disagree with ...
>
> Oh Carl, I'm more than willing to debate issues.

Baloney ...

> >That you believe and accept as fact that "the higher frequencies"
> >will remain unused in the absence of appliance operator rice-boxes
> >gives a clear view of your total lack of understanding of what ham
> >radio is supposed to be about ... we HAVE those bands because
> >it is expected that we'll tinker and experiment and create something
> >useful there ... if we don't there will be no market opportunity for the
> >rice boxes, because the bands will be reassigned to someone who
> >WILL use them.
>
> Yes Carl, and what you fail to understand is that in the "real world"
> of amateur radio, outside those rose-colored engineering glasses,
> is that a vast majority of amateurs today ARE appliance operators, and
> will only migrate to higher bands once inexpensive commercial equipment
> is available.

As usual, you missed the point entirely ... I'll repeat it ... please
try to read slowly and carefully, Mike ...

That you believe and accept as fact that "the higher frequencies"
will remain unused in the absence of appliance operator rice-boxes
gives a clear view of your total lack of understanding of what ham
radio is supposed to be about ... we HAVE those bands because
it is expected that we'll tinker and experiment and create something
useful there ... if we don't there will be no market opportunity for the
rice boxes, because the bands will be reassigned to someone who

WILL use them.

Notice that I stated what's wrong ... eg: "We have something (our bands), but we're not doing what we're supposed to be doing with them, therefore we'll lose them (unless that changes) ..."

Don't give me your "rose-colored glasses" crap as a side-stepping way of trying to justify what's wrong as somehow being "OK" ... that's just your way of avoiding facing the issues ...

> >Your problem, Mike, is that to you everything in ham radio must
> >be available at the store, just by plunking down your credit card.
>
> If you want to build something yourself, Carl, more power to you. I
> don't have the time nor the inclination to do it myself. I'm much
> more involved in other activities which consume the small amount of
> time I dedicate to amateur radio.

What I have a problem with, Mike, is the fact that you brag about your total lack of interest in the technical aspects, brag about how you passed your test without having a clue about the theory, brag about (being the poster child for) everything that's wrong and negative about ham radio, then flame me or anyone else who calls you on it ...

> >You're too incompetent and lazy to do anything but sit there and
> >operate some appliance, and admit that you haven't a clue as to
> >how to fix it if it breaks ...
>
> So, now we're back at the personal insults Carl?

No, Mike, I'm just paraphrasing and feeding your own "boasts" back to you ... if you find your own description of yourself insulting, that's *your* problem ...

> Oh, and by the way Carl, I noticed in another post of yours how you
> don't think it is the government's role to enforce a "work ethic" on
> anyone. Well, if this is the case, then certainly you are in no
> position to condemn those people who do not make or repair their own
> equipment just because their "work ethic" doesn't conform to what you
> think the government should make it.

I'm not making any judgement WRT anyone's "work ethic" ... I'm just making an observation that folks like you who boast of having no real interest in the workings of radios and how you slithered through the cracks in the testing system really would fit better in one of the non-technical personal radio services ... since all you want to do is to *use* the radio, not understand it or any of the other "technical stuff." This is NOT a matter of "work ethic" 'cause it has nothing really to do with "hard worker" vs. "lazy bum" ... it's just that you're, by your own admission (boast, really) not interested in radio ... and that's what "ham *radio*" is supposed to be about ...

> >This assertion is yet another pro-code red herring ... there has never
> >been anything posted here to indicate that any of the participants who
> >favor elimination of the code hazing ritual have *anything* to do with or
> >have been influenced in any way by "the big manufacturers" ... nor have
> >I ever seen any statements by "the big manufacturers" to the effect that
> >they support or encourage such rules changes ...
>
> Of course, you conveniently ignore the entire incident at Dayton a few
> years back when many industry representatives started to propose the
> "slow code" initiative. Its a fairly well-known fact that amateur
> companies are hurting fiscally. If you don't think that the "slow code"
> proposition was partly based on financial reasons, you have no understand
> of basic business principles.

I don't give a rat's ass about your "incident at Dayton a few years back" ... I am talking about here and now, today, and the folks on here that are against the continuation of the code-hazing ritual ... WE have nothing to do with "the big manufacturers" so stop trying to insinuate that we do ... Ferchristssake, the next thing you know you'll be ranting about how "the no-coders were responsible for the shot from the grassy knoll that killed JFK ..." Get a grip,
Mike ...

3947. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6a34$13d1ee20$9d90f5ce@wa6vse.fast.net>
Source record: 197395

Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
<33aa00bf.11169263@news.cyberhighway.net>...
> "Carl R. Stevenson" <wa6vse@fast.net> wrote:
>
> >Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
> ><3396e8eb.26140472@news.cyberhighway.net>...
>
> >> I seriously doubt that you have personally talked to over two hundred
> >> ("hundreds"=pluralx100) about their reasons for not becoming hams.
> >
> >I eventually talk to everyone I work with about ham radio ... and I always
> >try to gain new recruits ... working in the electronics industry for over
> >25 years, it would have been hard NOT to encounter literally hundreds of
> >potential hams ...
>
> All or most of whom specifically told you that they were eager to
> become hams, but refused to do so only because of the CW requirement?
> Pardon me if I find this hard to believe.

Pardon me if I don't give a damn what you believe ... what you believe
doesn't change the facts ... a very substantial portion of the hundreds and
hundreds of technical professionals that I've worked with (in the RF comm
field) have expressed an interest in becoming hams ... except for or until
they findo out about the Morse code requirements ... they virtually universally
reject the code hazing ritual as a stupid, outdated, (even insulting) waste of
time ...

> >I refer you to Deja News ... one of the VEs posted some statistics recently.
>
> Give me a reference. Don't expect to make an outrageous statement,
> and then expect ME to do the research to prove YOUR allegation.

If I "had a reference" I'd just send you a copy of the damned post ... I don't
so *you* go find it ... you're the one who demands "proof" ...
>
> >I don't remember the exact failure rate, but I do remember that it was
> >"shockingly high" to me.
>
> Translation: You have no facts, so you resort to bluster, and
> conveniently ignore several other points I raised in my objection to
> your fairy tale.

No, translation: I'm not your damned errand boy, do your own
homework ...

> >> I have nothing
> >> against user-supported systems. Unfortunately, most all of those
> >> eventually get taken over by incompetents through political
> >> shenanigans.
> >
> >If we had a decent licensing structure and testing system, designed
> >to meet our purpose, we wouldn't HAVE the mass of incompetents
> >necesary to take things over through political shenanigans ...
>
> Bullshit.

No ... truth ... if we had a decent licensing structure and testing system the vast majority of licensees would know the difference between a vacuum variable capacitor and the space between their ears ...

Carl - wa6vse
wa6vse@fast.net

3948. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: ghiscox@netcom.com
Message-ID: <338a3a73.1835200@10.0.2.1>
Source record: 197396

If y'all spent half the time practicing the code as you did whining about having to learn it to get a real ham license you'd all be copying 35 wpm by now.

3949. Re: cw as a language

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5mdiil$lfi@jupiter.planet.net>
Source record: 197397

Greg Emerson <gregemmy@lni.net> wrote:

>>My approach to learning code was no different than my approach to
>>studying Vietnamese, Spanish, and German.

>I have to agree here. When two people who have no other way to
>communicate, develop (or learn) a way to communicate, they have learned
>a language. It can be hand signals, smoke signals, eye winking, it
>doesn't matter. CW is a form of communication and a language in the
>sense that it allows two people to communicate who otherwise could not.

Nope, morse (CW) is just the coding scheme used to identify
the characters used. If anything constitutes a language
per your perspective it is the Q signals and other abrieviations
used...Not the actual coding scheme (i.e. morse code).

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

3950. Re: HF Class License Restructure Thoughts

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5mdj0b$lfi@jupiter.planet.net>
Source record: 197398
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur

kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) wrote:

>In article <339bb377.12454055@news.cyberhighway.net>,
> Glen Quarnstrom <address@sig> wrote:

>>In a word, no. No particular technical knowledge is required to use
>>CW. It's self-testing. If you know it, you can use it. If you don't
>>know it, you can't.

>Isn't that the same for *any* mode of operation in the amateur service.
>To use SSB, you either know how to speak or you don't....

Yes it is. Your point then?

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

3951. Re: collecting 10-10 numbers

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33cc5686.33131707@news.cyberhighway.net>
Source record: 197399

jherman@sierra.NET (Jacqueline Herman) wrote:

>Carl wrote "... collecting 10-10 numbers is idiodic, pointless ..."
>
>Hi Carl,
>As you well know, the 10-10 club was created specifically to populate
>10m during the bottom of the sunspot cycle. 11m was lost to hams due
>to disuse; 10-10 wanted to insure the same thing didn't happen to
>10m. Rather than disparage them you should thank them.

He doesn't want to hear it, because it doesn't fit into his neat little package of vitriol that all hams who don't spend all their time inventing new technology are lazy, worthless bastards wasting valuable bandwidth. Never mind that ten meters is idle 99% of the time, and even at the height of the sunspot cycle there are places where you can find a quiet spot for a QSO if you wish to do so.

>To bad you VHF-only folks didn't create a 220-220 club - maybe we
>wouldn't have lost 2 Mc from that band. (What are you currently
>doing to insure that further V/UHF spectrum isn't lost?)

Excellent point. The techie types on 220 were typified by the ham in Texas (I believe it was) who bought and built a monster 220 EME station, and as soon as he got his WAS on 220 he dismantled the thing, sold it, and left the band. I, on the other hand, have never seen the need to work EME on any band, but I've been active on 220 since about 1978. I helped set up the first 220 repeater in Idaho, and later, when that system got bogged down in politics, I bought a complete 220 system out of my own pocket (I live on a fixed income, so this was not a trivial expense). I built a remote base interface from scratch, and, with the help of a few friends, that system has been on the air ever since. It's open to any legitimate ham, and nobody has ever been charged a cent to use it. I've also helped finance 220 equipment for packet links.

I wonder what Carl has done to keep 220 occupied during the last two decades?

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3952. Re: What S97.1 says about "working DX"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33c750bb.31648998@news.cyberhighway.net>
Source record: 197400

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Marty Albert <marty@trucom.com> wrote in article
><3388825d.2059721@news.trucom.com>...

>> Most of the operators in other countries that I have spoke with think
>> of the US "DX Chasers" as the ultimate example of bad operators and
>> get quite a chuckle out of the fighting that starts from the pile ups.

>Your observation of how operators in other countries tend to
>view US DX chasers and contesters matches very well with
>the comments I've had from most foreign ops, too ... particularly
>the Latin Americans who resent the "greaser" and "beaner"
>comments that interrupt their conversations with other Spanish-
>speaking stations ...

In my experience, European and South American ops have no room to
attack Americans for bad operating practices. Some of them were as
bad or worse than any Ugly American.

The Japanese were about the only group that were almost universally
well-behaved and polite in pileups.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3953. Re: What S97.1 says about "working DX"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33ce573a.33312065@news.cyberhighway.net>
Source record: 197401

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Boy, Jim, you're just full of dumb, off-base ideas today, aren't you?
>(oh, I'm sorry I forgot ... you're full of those everyday ...)
>I've operated quite a bit on HF, both on CW, SSB, and AMTOR.
^^^^ ^^ ^^^ ^^^^^

Breathing all those solder fumes has impaired your ability to count, I
see.

Hmmm... Let's go to the archives...

==========
WA6VSE CARL R STEVENSON
55 ISLE OF VENICE
FORT LAUDERDALE, FL 33301

Class: T
Birthday: Oct 25, 1950
Expires : May 5, 2005
Licensed: Before Mar '81
County: Broward
==========

I, for one, would be interested in the details, extent, and legality
of your SSB and AMTOR experience on HF.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3954. Re: cw as a language

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: Kevin N8ZJN <n8zjn@your-net.com>
Message-ID: <01bc6a59$3eddfb20$3db182d0@default>
Source record: 197402

Bill Sohl <billsohl@planet.net> wrote in article
<5mdiil$lfi@jupiter.planet.net>...
> Greg Emerson <gregemmy@lni.net> wrote:
>
> >>My approach to learning code was no different than my approach to
> >>studying Vietnamese, Spanish, and German.
>
> >I have to agree here. When two people who have no other way to
> >communicate, develop (or learn) a way to communicate, they have learned
> >a language. It can be hand signals, smoke signals, eye winking, it
> >doesn't matter. CW is a form of communication and a language in the
> >sense that it allows two people to communicate who otherwise could not.
>
> Nope, morse (CW) is just the coding scheme used to identify
> the characters used. If anything constitutes a language
> per your perspective it is the Q signals and other abrieviations
> used...Not the actual coding scheme (i.e. morse code).

I have to agree with Bill. It's not a language just a method to indentify
characters. BTW the nocode site has some interesting info.73

N8ZJN
Kevin Bishop
n8zjn@your-net.com

> Bill Sohl K2UNK
> ARRL Local Gov't Liaison, Mt. Olive Township, NJ
> Visit the No-Code WEB site: http://www.nocode.org
>
>

3955. Re: SuperMorse vs. Morse Academy

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: Jim Reid <jreid@aloha.net>
Message-ID: <01bc6a5b$1d9678a0$1d070ccf@kh7m>
Source record: 197403

N8BLK <n8blk@aol.com> wrote in article
<19970527001300.UAA26717@ladder02.news.aol.com>...
> In article <3388F9B8.2F4E@pacbell.net>, fbrown <fbrown@pacbell.net>
> writes:
>
> >I've loaded both of these programs onto my PC. Which is the better
> >program for learning code?

Find the NUMorse program if you are not comfortable with DOS
programs. NuMorse is a Windows program; works fine. One feature
of Morse Academy is the in DOS, .txt files, very long ones, can
be imported, say from the internet. These then make great
practice sessions at whatever speed you are attempting. Perhaps,
better than the few minute canned sample QSO's that come with
the program.

When you get to the level where you want to learn to "read CW
in your head" a la same as a spoken language, then you will
want to spend 30 minutes or so, a couple of times a day, for
a couple of months practicing. Set the speed at about 5 wpm
faster than you can copy to paper with pen or pencil. Just sit
back and listen. Soon you will begin to catch letters, then
words. But you will congratulate yourself when you do. And
of course, miss the next several letters!! Never mind. Keep
at it, in a week or two, at a given speed you WILL be reading
the CW in your head.

As added practice, realize that you are trying to understand words
and sentences that are being SPELLED out to you, not
spoken words. If you can, find a relevant other, who might be
willing to spell words to you from a story, in the newspaper or a
magazine. Ask him to not say the words, but spell the words
to you, outload. At one per second to begin. That is a 12 wpm
speed per the Paris CW speed standard. Use a metronome, or
tune in WWV and have him speak a letter every tick of the WWV
clock. When you can understand the story easily, ask him to
try to give you two letters each clock tick, evenly. That is a
24 wpm rate!! Three per tick is a 36 wpm rate!!

You will be amazed at how quickly you will be "reading"
CW "in your head" after you can follow a story or newspaper
article being spelled to you in plain old, outloud, English
letters.

Good luck,

Jim, KH7M
On the Garden Island of Kauai

3956. Motorola SP50 Software

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: Dan <dwells@pla-net.net>
Message-ID: <01bc6a59$9dfa6e40$da0bd8cd@dwells>
Source record: 197404

Does anyone know where i can get the programming software for my 2 SP50's?

I've got the cables, but no software. Thanks

3957. Re: New bestiality net on 20 meters.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33d25fd8.35518259@news.cyberhighway.net>
Source record: 197405

CrACKeD <cracked@primenet.com> wrote:

>Bill <nospam@nospammer.net> wrote:
>: Anonymous wrote:

<porno troll snipped>

>: And this is the kinf of stuff that has dragged ham radio right down to
>: the level of cb.
>
>Pssst, the post was a troll. Don't get your llamas in a bundle over it.

And both of you quoted back the entire puerile nonsense, thus insuring
that even more people saw it.

The point here is left as an exercise for the student.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3958. Re: What S97.1 says about "working DX"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33d3609e.35716090@news.cyberhighway.net>
Source record: 197406

kh2d@kuentos.guam.net (Jim Kehler) wrote:

>"Carl R. Stevenson" <wa6vse@fast.net> wrote:

<yadayadayada>

>>Carl - wa6vse
>>wa6vse@fast.net
>
>Thanks, Squiggy. After reading that, it will be perfectly obvious to anyone
>who has operated on HF that you haven't.

He's a Tech Plus, and he knows how to solder. Ergo, he knows all
about HF operating procedures. I'm surprised I have to explain these
things to you.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3959. Re: Baycom

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: Phillip <maccabeus@gatecom.com>
Message-ID: <01bc6a8c$0d4dcee0$0a6157c6@520d>
Source record: 197407
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

To see my Portable PAcket Article as featured in QST
visit my web site. I use the same setup on my palmtop
as well as my old 486 and new pentium notebooks.
Email after reading the web article if you have questions!
73 Phillip
--

==========
Baycom BP-2 AX.25
"Portable Packets" QST Mar'97
145.050 MHz (1200Bd)
==========
Email: maccabeus@gatecom.com
WWW: http://www.gatecom.com/~maccabeus
Packet: kc8dqf@kb8rmx.ampr.org

Mike Agner <ka3jjz@erols.com> wrote in article <3387B72C.485E@erols.com>...
>
> Allan wrote:
> >
> > I've got a 486 laptop that's not in use now and I'm thinking of getting
a
> > Baycom multimode modem. Does anyone have any experience with Baycom? It
> > sound's like a good setup but it would be nice to have a little more
info.
> > Thanks! Al ... :~) Best place to go is to the Tigertronics website
(www.tigertronics.com)
> and pull the text file on compatible software and info on the BP2M. I
> have one and it seems to work as advertised; I have tried it with
> Hamcomm, Radioraft and AEA Acars; they all work fine....73s Mike
>
>
>

3960. Re: "No-Code" Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: Christopher Cox <cobox@netexp.net>
Message-ID: <01bc6a96$89e5aae0$6460b6cd@cbx-nt>
Source record: 197408

Christopher C. Sigsbee <rpenguin@cdsnet.net> wrote in article
<3389D88E.52C5@cdsnet.net>...
> If you want "No-Code" radio, it already exists! Try CB & GMRS.
> -Chris
> N4LYP/7
>

Or better yet/Technician. The VHF/UHF Ham bands are virtually quiet, and
you are allowed to tinker with your own stuff.

The ultimate No-Code Radio!
--
Christopher Cox
KC8FRJ
TRA#4901

3961. Re: FS: RADIO SHACK HTX-202

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970527133900.JAA04780@ladder01.news.aol.com>
Source record: 197409

>I will sell mine [HTX-202] for US$140 w/shipping. I used for a month.

sigh Sounds like another "Jim", chased away from the hobby by YE OLDE FAHRTZ.

-Drew in Sunny Central Florida-

3962. "Boatanchors SWAP LIST"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: bry@mnsinc.com
Message-ID: <338ae57f.11447798@news.mnsinc.com>
Source record: 197410
Cross-posted to:
rec.radio.amateur.boatanchors,rec.ham-radio.swap,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.swap

Re: BOATANCHORS SWAPLIST

This e-mail list is for posting of items for sale, want to buys,
and want to trades. It is for tube type equipment and their
contemporary accessories and parts. Any equipment with
tubes is welcome.

Here's how to subscribe:

THE LIST NAME IS: baswaplist
It is located at: baswaplist@foothill.net

To subscribe send email TO: majordomo@foothill.net
and in the message ONLY say: subscribe baswaplist

To unsubscribe send email TO: majordomo@foothill.net
and in the message ONLY say: unsubcribe baswaplist

To send a post to the members of the list:
send email TO: baswaplist@foothill.net

To get a copy of the posting sent back to yourself you
must CC it to yourself.

For ANY administrative matters, complaints, etc please
address them to:
The list manager who is: Eugene Rippen <soundval@foothill.net>

When you subscribe you will get a complete list of the rules
and commands!

HAPPY BA TRADING!
For great Ham Radio resources on the web, VISIT:
http://www.mnsinc.com/bry/hamfiles.htm

3963. Re: collecting 10-10 numbers

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5memoq$qhb@dolphin.cannet.com>
Source record: 197411

>Excellent point. The techie types on 220 were typified by the ham in
>Texas (I believe it was) who bought and built a monster 220 EME
>station, and as soon as he got his WAS on 220 he dismantled the thing,
>sold it, and left the band.

<snip>

It makes one wonder, doesn't it? All of that work and money used just to get a piece of paper to impress others of the same mentality.

Tom - N8ECW

3964. FS: Vertex UHF Portable

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: n7rfm@empnet.com
Message-ID: <864743048.13018@dejanews.com>
Source record: 197412
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment

For Sale Vertex Hand held portable UHF radio, 6 channel programable
model FTH-7009, good condition with charger and manual.

$150.00

541-389-6496

n7rfm@empnet.com

http://www.empnet.com/satvideo/rfm.html

----------====== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3965. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: Cecil Moore <cecil_a_moore@ccm.ch.intel.com>
Message-ID: <338B0101.49C0@ccm.ch.intel.com>
Source record: 197413
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Glen Quarnstrom wrote:
> What's a Len Winkler WOG?

Hi Glen, ever listen to Len Winkler's "Ham Radio and More" radio show on Sunday afternoons? He has suggested that a tech+ be granted general privileges if he/she can pass all the written exams through extra. WOG stands for "Written Only General" i,e, a written only exam upgrade to general from novice or tech+. It satisfies the treaty and IMO, would be good for the ARS as it will probably increase the average technical knowledge level of the general class license.

73, Cecil, W6RCA
Old Old Timers Club, http://www.usalink.com/ootc/index.html

3966. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <338aeeee.6064909@news.atl.bellsouth.net>
Source record: 197414
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Sat, 17 May 1997 10:05:31 GMT, keinanen@sci.fi (Paul Kein&#65533;nen) wrote:
>"Carl R. Stevenson" <wa6vse@fast.net> wrote:
>>Paul Kein&#65533;nen <keinanen@sci.fi> wrote in article
>>> * What previous things had to be learned to understand the question.
>>> For example, the number of questions requiring decibels were
>>> minimized, since this would have required to teach about logarithms,
>>> since logarithms are not taught early in the school.

Logs are introduced in the 6th grade in our school district. Plane geometry
is a 7th grade subject, and beginning trig is an 8th grade subject.

>>I see no need to create a test that very small children can pass ...
>>I would not propose a minimum age limit, like for driver's licenses,
>>but I see no need to dumb things down to the point where grade
>>school children can memorize without understanding and become
>>licensed ...
>
>Neither do I like that very small children memorize the question pool
>and pass the exam without understanding anything. IMHO, the 14 to 16
>years old should have enough background information to _understand_
>the phenomenon asked about in the exam. Over here, children are
>required to go to school until they are 16 and quite a lot of the
>previous generations left school at that age, although this is not
>common any more. We can safely assume that a large part of those
>attending the test sessions have a similar background in math and
>physics as 14 to 16 years old have. We are just fooling ourselves if
>we use questions that need background information that a large part of
>a generation does not have to _understand_ the subject. Using such
>questions just promotes memorizing the question pool (instead of
>trying to understand the phenomenon). For the entry level license, I
>see no need for more elaborate math than addition, subtraction,
>multiplication, division and maybe square root.

By 16, a student has had 2 years of high school math, IE he should
have completed an introductory calculus course as well as intermediate
courses in trig and elementary statistics. In some cases he'll have been
introduced to vector algebra and matrix manipulation as well. Perhaps
he isn't ready to derive Maxwell's equations from first principles (he
lacks the physics intuition), but then that's a bit more than we'd expect
an entry level amateur to be able to do.

Of course that's a student on a college prep technical track. Students
on the manual trades track may only have had commercial math, and
students on the arts and letters track may only have been taught the

bonehead math needed to balance a checkbook. The latter probably
aren't good candidates to become amateurs.

>For a higher license more is certainly required.

One would hope so.

>For instance the HAREC (Harmonised Amateur Radio Examination
>Certificate) recommendation (CEPT T/R 61-02) defines the minimum
>background knowledge you should have. In HAREC you can get a new fixed
>full privilege (HAREC A) or full (high power) over 30 MHz (HAREC B)
>license in the country you have moved to, based on the license from
>your country of origin, without taking any more test. Quite a lot of
>European countries have adopted this recommendation. Note that is a
>different recommendation from CEPT T/R 61-01, which is intended for
>travelers (less than 3 month).
>
>Anyway, this recommendation specifies things that the candidate should
>know:
>
>a) Where quantities are referred to, candidate should know the units
>in which these quantities are expressed, as well as the generally used
>multiples and sub-multiples of these units.

That's 4th grade level. A 4th grader should be expected to handle the basic
arithmetic functions, including manipulating fractions, and understanding units
of measure. He should be gaining an intuitive grasp of dimensional analysis
by this point, IE he should understand that dividing apples by oranges is a
nonsense concept. The units used have to make sense in the context in
which they are applied.

>b) Candidates must be familiar with compounds of symbols.

That's implied by (a) above.

>c) Candidates must know the following mathematical concepts and
>operations:
>
>- adding, subtracting, multiplying and dividing;
>- fractions;
>- power of ten, exponentials;
>- squaring;
>- square roots;
>- inverse values;
>- interpolation of linear and non-linear graphs.

That's a start, but the candidate *should* also understand logs and
the common trig identities, have a grasp of qualitative and quantitative
geometry, at least of the plane variety, and have an elementary idea
of the calculus, IE knowledge of limits and simple differentiation and
integration concepts.

>d) Candidates must be familiar with the formulae used in this syllabus
>and be able to transpose them.

Basic algebra. That should be assumed as a given.

>After this the recommendation goes on for 20 pages to define what
>(radio)technical and regulatory knowledge the candidate should have.

It would be interesting to see this.

>IMO. it is a good idea to define the minimum talents a candidate
>should have before even starting to make a question pool. Note that
>HAREC A/B is the requirement for a full power pan-European licensing.
>There was also an attempt to define an easier novice/entry level
>specification (HAREC C/D), but this attempt was aborted, when it
>became clear that the requirements and privileges for the entry level
>license varied greatly from country to country, so the entry level
>license is not interchangeable from country to country in Europe.

Note that I think this is a good idea, IE defining the prerequisite knowledge base expected of potential applicants. It would appear that the European expectation of mathematical knowledge is a bit weak for a technical pursuit, however. I find that somewhat surprising since European schooling is typically portrayed here as more rigorous than US schooling. A fluency with math is a requirement for anyone hoping to pursue a technological course, and amateur radio is one of the more technological avocations the average person can pursue.

Parenthetically, I noted the statement attributed to Newkirk that the ARRL Handbook is addressed to the 10th grade level. From my reading of the Handbook, I'm inclined to think that must be the 10th grade level of the manual arts track. The Handbook strikes me as being more on the level of an 8th grader on a science and technology track. That says something ugly about the technical level expected of US amateurs by the ARRL.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

3967. New Page Added

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: "Bruce.....N4ZEZ" <gene@alaweb.com>
Message-ID: <338B07FD.17D4@alaweb.com>
Source record: 197415

I have added a Classified page to my web site for all hams to list their personal items they may be looking for, or want to sell or trade. Only amateur radio realted and computer items are allowed to be posted and only from licensed amateurs... the link is...

<http://www.alaweb.com./~gene/classified.htm>
--
Best 73.......Good DX
Bruce....N4ZEZ

Visit my Home Page >>>>>>
<http://www.alaweb.com/~gene/index.htm>
Packet BBS Address......n4zez@gw.n5uxt.ampr.org

+++ Amateur Radio Operators are Propagationally Challenged +++

3968. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5meghv$5rq@anomaly.ideamation.com>
Source record: 197416

In article <01bc6a32$cd069140$9d90f5ce@wa6vse.fast.net>,
Carl R. Stevenson <wa6vse@fast.net> wrote:

>>
>> Oh Carl, I'm more than willing to debate issues.
>
>Baloney ...

Interesting how you cut the entire portion of my paragraph that has to
do with non-technical hams providing years of service to the amateur
radio service and how your attitude is insulting to them.

>As usual, you missed the point entirely ... I'll repeat it ... please
>try to read slowly and carefully, Mike ...
>
>That you believe and accept as fact that "the higher frequencies"
>will remain unused in the absence of appliance operator rice-boxes
>gives a clear view of your total lack of understanding of what ham
>radio is supposed to be about ... we HAVE those bands because
>it is expected that we'll tinker and experiment and create something
>useful there ...

I didn't mis-read your paragraph, Carl. I'm merely stating a truism.
Bands will not be used until there is commercial gear available for
them. That doesn't negate your statement that bands are there for
pioneers; it merely states that since a large number of amateurs are
applicance operators you cannot expect people to use bands until
commercial gear is available for them.

>Notice that I stated what's wrong ... eg: "We have something (our
>bands), but we're not doing what we're supposed to be doing with them,
> therefore we'll lose them (unless that changes) ..."

Well, it would seem to me then that you should be interested in
getting as many of your engineering buddies licensed as codeless
techs, up there on those bands, pioneering the next generation of
amateur radio, rather than wasting your time trying to get them
access to HF with a codeless HF license, where they'll sit and yack
on SSB all day.

>> If you want to build something yourself, Carl, more power to you. I
>> don't have the time nor the inclination to do it myself. I'm much
>> more involved in other activities which consume the small amount of
>> time I dedicate to amateur radio.
>
>What I have a problem with, Mike, is the fact that you brag about

>your total lack of interest in the technical aspects, brag about how
>you passed your test without having a clue about the theory, brag
>about (being the poster child for) everything that's wrong and negative
>about ham radio, then flame me or anyone else who calls you on it ...

Ummm. No, Carl. That's not what I said at all. I did state that I
passed the Extra theory examination after two days of review of the
question pool, as an example of how pathetic the question pool concept
towards licensing amateurs has become. Of course, since I don't hold
an Extra-class license, the test is meaningless in the scheme of my
existing license class. Other than that, you have no idea what my
technical capabilities are, what my interests are, or what my activities
in amateur radio happen to be.

>> >You're too incompetent and lazy to do anything but sit there and
>> >operate some appliance, and admit that you haven't a clue as to
>> >how to fix it if it breaks ...
>>
>> So, now we're back at the personal insults Carl?
>
>No, Mike, I'm just paraphrasing and feeding your own "boasts" back
>to you ... if you find your own description of yourself insulting, that's
>*your* problem ...

Funny Carl, I don't remember calling myself "incompetent" or "lazy"...
Who is delusional now?

>> Oh, and by the way Carl, I noticed in another post of yours how you
>> don't think it is the government's role to enforce a "work ethic" on
>> anyone. Well, if this is the case, then certainly you are in no
>> position to condemn those people who do not make or repair their own
>> equipment just because their "work ethic" doesn't conform to what you
>> think the government should make it.
>
>I'm not making any judgement WRT anyone's "work ethic" ... I'm just
>making an observation that folks like you who boast of having no real
>interest in the workings of radios and how you slithered through the
>cracks in the testing system really would fit better in one of the
>non-technical personal radio services ... since all you want to do is
>to *use* the radio, not understand it or any of the other "technical stuff."
>This is NOT a matter of "work ethic" 'cause it has nothing really to do
>with "hard worker" vs. "lazy bum" ... it's just that you're, by your own
>admission (boast, really) not interested in radio ... and that's what "ham
>*radio*" is supposed to be about ...

No Carl, that is what *YOUR* vision of ham radio is supposed to be all
about. I, on the other hand, see a dramatically different version of
aamteur radio -- one where dedicated, hard-working people give up hours
of their time to perform selfless acts such as passing MARS traffic
for our men overseas.

If you think that is "slithering" (more personal attacks, Carl?) then
so be it. However, it is going to be the emergency and public services
aspects of amateur radio today which is going to save our bands. A
bunch of technical geeks with slide-rules running around saying how
if they orient this piece of silicon with that little electrolytic
thingy over there they can improve power output 10% isn't going to
cut it. The powers-that-be and mass public can't support that vision,
because its something out of a Revenge of The Nerds Part IIX movie.
People can support "normal" people -- doctors, security guards, homemakers,
retail clerks, the list is endless -- "just like them" who are involved in
providing a useful, necessary service to the community. Rather than knowing
how to wind a coil, instead, amateurs today need practical skills on how to set
up an emergency communications station, coordinate an emergency
communications net, and most importantly, know how and when to shut
the hell up and LISTEN.

>I don't give a rat's ass about your "incident at Dayton a few years back"

Of course you don't, Carl. It was the start of the "slow code" movement,
and proves how the interest in a codeless HF license is being driven,
partially, by the equipment manufacturers.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

3969. KENWOOD TH 78a FOR SALE !

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: 007@141.com
Message-ID: <864752959.24924@dejanews.com>
Source record: 197417

Hi, I have the Kenwood th78a HT dual bander with the extended
memory/scanning chip installed with no GAPS!. Two batt. three ant.
speaker mic, box and manual, used about 24 hours, MINT CONDITION!
SHipped UPS to your front door, $400.00!

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3970. Re: QRZ Callsign Database Removed License Expiration Data

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: Butch Magee <butch@apollo.wes.army.mil>
Message-ID: <338B151B.2A0A@apollo.wes.army.mil>
Source record: 197418

I just checked the QRZ Database and me and my son still have out license expiration dates shown.

Butch KF5DE

3971. Re: Write ARRL re: Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: geomac@hop-uky.campus.mci.net
Message-ID: <geomac-2705971232370001@s20-pm05.snaustel.campus.mci.net>
Source record: 197419
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <3388b0cb.1596918@news.mindspring.com>, sco@sco-inc.com wrote:

> sco@sco-inc.com (SCO) wrote:
>
> >I propose there be just 4 license classes: Technician, General,
> >Advanced, and Extra.
> >
> >(1) Drop the Novice class.
> >(2) Drop the Tech Plus class.
> >(3) Give the Novice HF CW freqs (except 10m) to the General Class,
for voice/data.
> >(4) Give the Tech Plus 10m HF freqs to the Tech (for SSB/FM repeater
and data).
> >(5) Change the General Class code requirement to 5 wpm.
> >(6) Change the 13 wpm code requirement for the Advanced Class to 10 wpm.
> >(7) Change the 20 wpm code requirement for the Extra Class to 15 wpm.
> >(8) Keep the VE testing methods/proceedures, written and code as they
presently stands.
>
> >KE4IKT
> >sco@sco-inc.com

Still too complex and does not address the ongoing discussion (problem?)
of attempting to solve the situation of the two distinct communities of
hams, the VHF and the HF operators. It should be remembered that this
discussion began with the ARRL Committee's finding that these separate
communities were a detriment to the long term stability of Amateur Radio.
There is also a connected discussion concerning the need for CW testing as
a "filter" function to see who gets the holy grail privilege of HF
operation.

I still think that as long as VHF only licenses are issued, the main
concern of the ARRL Committee will never be solved. It also seems that
most posters to this newsgroup think that 6 classes of license is
extreme.

I have suggested a license structure that took all of the Novice,
Technician, and Technician Plus licensees and put them into a single
license bracket (third class, apprentice, you pick a name) with all VHF
and a good measure of HF priviliges ecompassing all modes of operation.
(frequency, getting around the CW requirement on HF, and maybe power level
restrictions to be worked out) Then all of the General, Advanced and Extra
licensees be put into another license bracket (some proposals are calling
this a standard class) with all amateur privileges. Alternatively, there

could be a third class of license called the Master Class or the First Class which would have elements of the present Advanced and Extra requirements and maybe carry with it some additional priviliges. Although there would be no code test needed for the Apprentice class of license, there would be one needed for the Standard class (maybe 10 WPM) and for the Master or First Class (maybe 13 WPM) as well as increasingly comprehensive theory and operating skills testing) I have also suggested a waiting period for entry into the highest class of license if one is adopted. (2-5 years)

Although most of the ARRL members still support the CW requirements for HF operation, I have to wonder whether most of the licensed hams actually support it since the most popular way into ham radio is via the codless Technician license. The ARRL membership is maybe 30% of the licensed hams, but the ARRL is the only viable national ham organization that has an ear in Washington on regulatory matters. Although there are calls in this newsgroup for a new and different organization, I personally do not think it would get off the ground. I remember back in the days of incentive licenseing when Wayne Green of 73 magazine (with a national audience) attempted to start the Institute Of Amateur Radio. It was a failure. The best hope of changing the league from what seems to be perceived as a good old boy, cut a deal in the backroom network to one that may be seen as more responsive to the membership, is through the election process.

It is my personal opinion that the ARRL has changed considerably from the incentive licenseing days. This was probably more out of self protection than anything else after it was realized what kind of destruction this had on Amateur Radio as a whole, but for the most part, these changes have made the ARRL more responsive to its membership over the years.

73
George
WA3DNC

3972. YAESU MONITOR SCOPE YO-301 for SALE

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: 007@141.com
Message-ID: <864753199.25247@dejanews.com>
Source record: 197420

Hi, I have a mint condition Yaesu monitor scope YO-301 with manual for sale. Unit is it perfect condition! Shipped UPS to your front door. $200.00. Jim KD6CCP

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3973. YAESU RECEIVER FRG-70000 for Sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: 007@141.com
Message-ID: <864753508.25501@dejanews.com>
Source record: 197421

Hi, I have the Yaesu FRG-7000 receiver for sale. Mint condition, shipped UPS to your front door, with manual, $200.00 firm, Jim

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3974. "HELP" ANTIQUE RCA RADIO

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: Tony Follett <tfollett@nf.sympatico.ca>
Message-ID: <338B17CF.277@nf.sympatico.ca>
Source record: 197422

I am looking for a radio kit to fit an old antique radio that i have,
its a RCA VICTOR, model #224
about 4 ft in height.
I'am not looking for orignial parts, just a complete transitor kit that
I can make fit the cabinet. It has four knob holes and a 6" diameter
face. I don't need speakers or cloth, just a, universal fitting, Radio
transtior Kit.

If you have the same, or know where I can get, Please E-mail me back.

Thanks in advance,
Tony Follett

3975. Re: Need some info please

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: Butch Magee <butch@apollo.wes.army.mil>
Message-ID: <338B1C61.753D@apollo.wes.army.mil>
Source record: 197423
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

Paul Simpson wrote:
>
> Hi David
> Its a pity another software author is responding to
> Microsofts bid to rule the world.. Your callsign information is
> correct..

"bid to rule"? My friend, MicroSoft DOES rule! And I don't care if
they do rule. I like '95 AND NT. Butt Kickin', yep!

Butch KF5DE

3976. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <5mf6ta$aje@news.service.uci.edu>
Source record: 197424
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <01bc6866$6013e240$6d95f5ce@wa6vse.fast.net>,
Carl R. Stevenson <wa6vse@fast.net> wrote:

>The point that I have been trying to make is that the "its' JUST a hobby"
>line is false ... it's a service.

Come on Carl, all the word service means with respect to amateur radio is "an administrative division of government". The citizen's band is also a service. Whatever you intend by using this term would also apply to CB and tow trucks. If you intend to draw any distinction, then refer to the charter for the service - not simply to the fact that it is a service.

Perhaps you entered the "service" solely for altruistic reasons, but I must admit that I did not. I became a ham to discover what's in it for me - to have fun with it, and to learn. I also participate in some activities which might constitute a public service, but I am at least willing to admit that those activities are not the reason I became a ham, nor do they comprise a major portion of my radio activities.

You might as well give up trying to make someone believe that we are all in this to provide a "service" to someone. I don't think they'll believe it. They know we're doing this for the same reasons that people build model railroads, and collect stamps. Perhaps that's why they decided to call it the _Amateur_ Radio Service.

Pretending we are something else will fool no one Carl. As long as we continue to also make ourselves useful in times of need, and continue to improve our ability to do so, we will more than hold up our end of the bargain.

ac6xg

3977. Re: Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: Butch Magee <butch@apollo.wes.army.mil>
Message-ID: <338B2AEC.54BB@apollo.wes.army.mil>
Source record: 197425
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Boy, you guys are having a really hard time learning the code, aren't you! Access to the CW sub-bands indeed..you probably want use of the expanded extra and advanced phone privileges too. Right? As Blackbeard used to say, "har-de-har-har"!

Butch KF5DE

3978. Re: *** Proposal for CW qualification in Canada / U.S. ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: Graham <not@public.com>
Message-ID: <01bc6acf$717e2c00$58029ace@graham.surfsouth.com>
Source record: 197426
Cross-posted to:
rec.radio.scanner,alt.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.misc

Carl R. Stevenson <wa6vse@fast.net> wrote in article
<01bc6a34$cf700540$9d90f5ce@wa6vse.fast.net>...
> Have you not seen the proposal, originated by Steve and modified by Jim
Ried,
> myself,
> and others for a restructuring of the licensing and testing system?
>
> Carl - wa6vse
> wa6vse@fast.net

No. Would you send a copy to me at k4xa@surfsouth.com?

Thanks,
Graham
K4XA

3979. ## ICOM AH-2 ANTENNA TUNER - MANUAL NEED

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: dragans@eunet.yu
Message-ID: <5mfadm$2rf$9@SOLAIR3.EUnet.yu>
Source record: 197427

Hi there,

I need a manual for Icom AH-2 antenna tuner. If anyone may help please
send me an e-mail.

Regards,

Dragan Stojanovic <> dragans@eunet.yu

3980. Attenuator

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: Svenn-Ivar Svendsen <sis@hekta.iet.hist.no>
Message-ID: <338B314F.6392@hekta.iet.hist.no>
Source record: 197428
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

Hi
Can anyone describe the input attenuator of a digital oscilloscope? As I'm planning to build a low-end dig. scope, this is of interrest. Any response is highly appreciated.
Thanks.

Svenn-Ivar Svendsen
Dept. of Electrical Engeneering
sis@hekta.iet.hist.no
http://hekta.iet.hist.no/~sis

3981. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <3392403f.6771810@news.cyberhighway.net>
Source record: 197429

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Michael P. Deignan <kd1hz@anomaly.ideamation.com.nospam> wrote in article
><5mcgjm$2gs@anomaly.ideamation.com>...

>That you believe and accept as fact that "the higher frequencies"
>will remain unused in the absence of appliance operator rice-boxes
>gives a clear view of your total lack of understanding of what ham
>radio is supposed to be about ... we HAVE those bands because

The evidence shows that you are mistaken.

>it is expected that we'll tinker and experiment and create something
>useful there ... if we don't there will be no market opportunity for the
>rice boxes, because the bands will be reassigned to someone who
>WILL use them.

There aren't enough "experimenters" to occupy even two meters, much
less all the VHF/UHF/microwave bands where we currently hold
privileges. You need "appliance ops" to fully populate and hold those
bands.

>Notice that I stated what's wrong ... eg: "We have something (our
>bands), but we're not doing what we're supposed to be doing with them,
> therefore we'll lose them (unless that changes) ..."

We're supposed to be using them. HOW we use them is hardly up to you
to decide.

>> If you want to build something yourself, Carl, more power to you. I
>> don't have the time nor the inclination to do it myself. I'm much
>> more involved in other activities which consume the small amount of
>> time I dedicate to amateur radio.
>
>What I have a problem with, Mike, is the fact that you brag about
>your total lack of interest in the technical aspects, brag about how

I hadn't noticed him bragging about it, just stating the facts.

>you passed your test without having a clue about the theory, brag
>about (being the poster child for) everything that's wrong and negative
>about ham radio, then flame me or anyone else who calls you on it ...

Please post the message where he say that, so I can flame him for it,
too.

>I don't give a rat's ass about your "incident at Dayton a few years back" ... I
>am talking about here and now, today, and the folks on here that are against

>the continuation of the code-hazing ritual ... WE have nothing to do with "the
>big manufacturers" so stop trying to insinuate that we do ... Ferchristssake,

Nobody's insinuating that, you twit. Do you have a guilty conscience,
or something?

>the next thing you know you'll be ranting about how "the no-coders were
>responsible for the shot from the grassy knoll that killed JFK ..." Get a
>grip,

Speaking of getting a grip...
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3982. Re: collecting 10-10 numbers

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <338f3f42.6519266@news.cyberhighway.net>
Source record: 197430

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Hey Jackie ... don't blame me for the 220 fiasco ... that one
>falls squarely in the laps of you beepers and the ARRL ... I was

[...]

>The ARRL pissed the FCC off by opposing the no-code tech ... that's
>the primary reason we lost spectrum in the 220 band ... it was a slap
>on the bad boy' wrist ... directed at teh ARRL, but we all paid for it ...

I'd like to see you document this crap.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3983. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33a351fb.11312556@news.cyberhighway.net>
Source record: 197431

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
><33aa00bf.11169263@news.cyberhighway.net>...

>> All or most of whom specifically told you that they were eager to
>> become hams, but refused to do so only because of the CW requirement?
>> Pardon me if I find this hard to believe.
>
>Pardon me if I don't give a damn what you believe ... what you believe
>doesn't change the facts ... a very substantial portion of the hundreds and
>hundreds of technical professionals that I've worked with (in the RF comm
>field) have expressed an interest in becoming hams ... except for or until
>they findo out about the Morse code requirements ... they virtually universally
>reject the code hazing ritual as a stupid, outdated, (even insulting) waste of
>time ...

Pardon me if I think you're making this up, or embellishing it
substantially.

The fact is that no matter what you think of code, the alleged "waste
of time" is no real barrier to anyone who has any significant interest
in becoming a ham. It's just a convenient excuse for those who don't
have a real interest in Ham Radio. In that very specific and limited
sense, CW *is* a filter against those who probably wouldn't contribute
much of value to the hobby.

>> >I refer you to Deja News ... one of the VEs posted some statistics recently.
>>
>> Give me a reference. Don't expect to make an outrageous statement,
>> and then expect ME to do the research to prove YOUR allegation.
>
>If I "had a reference" I'd just send you a copy of the damned post ... I don't
>so *you* go find it ... you're the one who demands "proof" ...

You're the one who invents bogus stats to bolster a bogus claim. I
think we can safely discard your whole argument, since it's based on
bullshit.

>> Translation: You have no facts, so you resort to bluster, and
>> conveniently ignore several other points I raised in my objection to
>> your fairy tale.
>
>No, translation: I'm not your damned errand boy, do your own
>homework ...

Waffle, waffle, waffle. It's amusing to see you hoist by your own
petard, and too clueless to drop the subject before you embarrass
yourself even further.

>> >If we had a decent licensing structure and testing system, designed
>> >to meet our purpose, we wouldn't HAVE the mass of incompetents
>> >necesary to take things over through political shenanigans ...
>>
>> Bullshit.
>
>No ... truth ... if we had a decent licensing structure and testing system
>the vast majority of licensees would know the difference between a vacuum
>variable capacitor and the space between their ears ...

Bullshit. What we'd have is a hobby even sicker than it is now, and
shrinking fast instead of *slowly* growing or holding its own.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3984. Re: cw as a language

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33903fc7.6652206@news.cyberhighway.net>
Source record: 197432

billsohl@planet.net (Bill Sohl) wrote:

>Greg Emerson <gregemmy@lni.net> wrote:
>
>>>My approach to learning code was no different than my approach to
>>>studying Vietnamese, Spanish, and German.
>
>>I have to agree here. When two people who have no other way to
>>communicate, develop (or learn) a way to communicate, they have learned
>>a language. It can be hand signals, smoke signals, eye winking, it
>>doesn't matter. CW is a form of communication and a language in the
>>sense that it allows two people to communicate who otherwise could not.
>
>Nope, morse (CW) is just the coding scheme used to identify
>the characters used. If anything constitutes a language
>per your perspective it is the Q signals and other abrieviations
>used...Not the actual coding scheme (i.e. morse code).

Learning CW is not all that much different from learning type or play
the piano.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3985. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <338afeff.10178360@news.atl.bellsouth.net>
Source record: 197433
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On 17 May 1997 08:02:37 -0400, kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) wrote:
>In article <01bc6264$0a361760$189cf5ce@wa6vse.fast.net>,
> Carl R. Stevenson <wa6vse@fast.net> wrote:
>
>>This last prophesy came substantially true in the years that passed ...
>>far too many appliance ops, fewer builders and tinkerers ... VERY bad
>>for ham radio ...
>
>I think it is only natural that ham radio evolve into an appliance
>operator radio service -- this is what dumbed-down theory examinations
>give you. Plus, the inherent complications associated with radio
>design these days (volumes of reference material, special subscriptions
>and so on) mean it is impractical for the "average" ham to really do any
>serious design work. Most of the serious design people I know already work
>in the industry as an electrical engineer so they have access to volumes
>of reference material and testing material that "Joe Average Ham" doesn't
>have.

This is totally absurd. There is more *free* information available to the average experimenter today than ever before. And there are a number of free, or very inexpensive, design tools available to the amateur today which were undreamt of a mere 20 years ago. With the wide availability of cheap and powerful VLSI components, designing and building advanced equipment is easier and faster than it has ever been. And it doesn't take a techno-genius or a huge industrial lab full of equipment to do it either. Most of the areas where amateurs can contribute require only tabletop science levels of investment. A sound grasp of the fundamentals of information theory and signaling design are required, but that's not beyond the grasp of any interested person with a high school education (or even somewhat less if the person is motivated).

As example of that, when I was a high school student I built a radio telescope capable of detecting solar noise and noise from the galactic core. It was a real bitch to do that with tubes (I managed to wheedle some 416Bs from Western Electric for the preamp), and it took a year to get it functional. Today, I could whip together a more sensitive setup in an afternoon using modern components, and it would cost less too. I wouldn't have to beg for special parts made of unobtainium, I could use common off the shelf components available in normal commercial channels (or even scrounged from consumer devices).

Most of the advances in communications of late have revolved around better signal designs, and better processing of those signals. This is tabletop stuff, ideally suited to cottage industry or the radio amateur's bench. Most of it involves

coding of off the shelf processing components. That requires a reflective mind and a computer, whether it is done in a corner of the spare bedroom or in a cubicle of some conglomerate. The amateur is on nearly an equal footing with his industrial counterpart. And the amateur is free from pressures which would prevent him from poking into areas the mainstream has bypassed. This is where the really innovative and breakthrough ideas are to be found in any field of research. It's where a lot of dead ends are found too, of course, but the amateur is uniquely blessed with the freedom to fail again and again as he explores the roads less travelled while his industrial counterpart cannot afford to fail because his livelyhood depends on meeting a schedule. Thus the amateur has a very real advantage over the professional in exploring the areas where breakthroughs are most likely to be found.

>The future of amateur radio is going to be in appliance operation. There
>will always be some technically-oriented people, but they are a minority.
>The majority will be communicators. They will be enhancing international
>goodwill through long-distance communications. They will be providing
>emergency communications at local disaster sites. They will be doing the
>public service work. The extent of their knowledge will be "how do I set
>up a remote base station", and how to solder a PL259 on a piece of coax.

In other words, glorified CBers. You've made it quite clear that's *your* vision of amateur radio. Sure, being a communicator is *part* of being a radio amateur, but unlike CB, GMRS, or cellphone operators, the radio amateur is supposed to be *more* than that. He is supposed to understand the whys and hows of radio communications technology so that he can implement more effective systems than mere operators can field.

>>Not so ... all that infrastructure is vulnerable in disasters ... hams can
>>AND DO still contribute ... but virually ZERO part of it is in or depends
>>in any way on Morse ...
>
>Morse is primarily a long-distance, interactive communication mode. You
>don't generally use morse for an across-town contact. (Sort of like using
>a hammer when you need a wrench). Short-distance communications are usually
>FM, and long-distance traffic passing is usually packet. You use the
>correct tool for what you are attempting to accomplish.

Actually, packet as presently done, is not a good way to pass long distance traffic. Clover, or one of the TOR modes, works much better. Packet is best for handling short range logistical traffic on VHF/UHF. Packet is the tool of choice for the LAN, and sometimes the MAN, but it isn't well suited for WAN use due to design limitations of the present implementations.

Morse is of practically zero usefulness in present day emergency communications networks. It is simply too slow, error prone, and ad hoc compared to the better alternatives available. No credible emergency response system includes Morse in its planning anymore. Its use is limited to amateur gaming, or other recreational communications, where limited throughput and high error rates are tolerable (and even *preferred* because it makes the contest more "sporting").

>>You make the classical misake of the technically backward (or even of
>>those who ar otherwise technically savy but fanatical about Morse) ... to
>>assume tha "just because it's 'digital' means it uses a keyboard" ...
>>digital systems can be used to transmit voice, pictures, and many other forms
>>of information besides just keyboarded text ...
>
>Digital systems today in amateur radio = a keyboard. That's life.
>
>Yes, digital can do other things.... None of which are applicable in
>amateur radio today.

We've been running digital voice over our 56 kb systems for some years
now (and with newer codecs we can even do it at 2400 bps, and occupy
less bandwidth than a SSB signal while being much more resistant to
channel errors). However, in general, the amateur community does seem
to think digital means keyboard today. That's symptomatic of a lack of vision
(except in the backward sense).

Look at how quickly the record industry turned from the LP to the CD (even
the name "record" is somewhat of a misnomer today). The switch to digital
happened astonishingly quickly. In ten years the record player changed from
being the mainstay of a HiFi setup to an antique curiosity. Digital technique
can do the same for amateur radio too provided we don't let the luddites
among us continue to saddle us with rules and attitudes which would restrict
its use to such a degree as to make it useless to pursue.

We need to be looking 10 years down the road rather than just looking at today's
practices. Otherwise we may be saddled with still scratching a needle across
vinyl in a few years while the rest of the communications world pulls further ahead
of us. Note that we are less than 2 years away from terrestrial broadcast DTV,
and DSS is already eating into the analog cable monopolies. The communications
world is changing rapidly, and amateur radio had better be preparing to change
with it. WRC-99 will be setting amateur rules in place which will have to carry
us decades into the 21st century. We have to think carefully about the kinds of
systems we may be using decades from now, and start crafting rules to guide that
development right now. And most importantly, we have to start shaping attitudes
which foster that development rather than hinder it.

>>Can you maintain reliable links day in and day out from say Atlanta to
>>say Indianapolis and Denver with a MAXIMUM power output of 10 milliwatts???
>
>Wow. So, these digital modes also create propagation where none exists?
>I didn't realize that digital was the solution to sunspots. I'm a convert!

It is actually quite rare for *no* propagation to exist on the mid-HF frequencies
along continental paths. Often the propagation isn't very stable or very strong,
and those using manual methods might be tempted to think that no path exists,
but they'd be wrong.

>>You'r talking about "CB with an attitude" now ... the service always has
>>been *supposed to be* focused on the technical side ...
>
>Wrong, wrong, wrong. 60% of 97.1 deals specifically with

>>OPERATING<. Only 40% of 97.1 talks about technical pursuits. Thus,
>by the FCC's own definition, we are a service of operators.

Well, actually, the FCC's definition of the service is in 97.3(a)(4) which
says "Amateur service. A radiocommunications service for the purpose
of self-training, intercommunication and technical investigations carried
out by amateurs, that is, duly authorized persons interested in radio
technique solely with a personal aim and without pecuniary interest."

This is almost a verbatim match with the ITU definition of amateur radio.
Note that there is no question that technical investigation is technical.
And there should be little doubt that the self-training is also technically
based. Intercommunications is grouped with technical investigation
(note the lack of a comma) and is, as is explicitly noted in the ITU
version, to serve to facilitate the technical investigations amateurs
are to carry out. Clearly, the majority of this definition addresses the
technical nature of the service.

Now 97.1 sets out charter goals for the service. Lets look at them.
(a) addresses voluntary emergency communications. That's a
worthwhile goal, and all radio services share it to one degree or
another. To be *effective* in that role, amateurs need to adopt
the most effective methods available to them. That requires
technology. So this goal indirectly addresses the technical
nature of amateur radio. (b) directly addresses the amateur's
role in advancing the radio art (note art is used here in the
same sense as Industrial Art, and is an archaic legalistic
way of saying *engineering*). This is clearly a technical
basis for the service. (c) addresses self-training in the
communications and technical phases of the art. Obviously,
to serve the nation, methods and techniques *relevant* to
current communications needs are to be stressed. Again
this is a technical issue. (d) calls for expansion of the national
reservoir of trained operators, technicians, and electronics
experts. There can be little doubt that this too is primarily
a technical challenge to the amateur service. And (e) is
the sop to "goodwill" which amateurs so poorly obey.

So of the 5 goals set out for the service, 4 have a technical
basis, and one is a "feel good" sop which is largely ignored
by our gamers with their Ugly American behavior.

>>That's illustrative of the major problems that face ham radio today ...
>>stagnation, apathy, and the "it's just a hobby" idea promoted by
>>the competitive games folks ...
>
>Goes to show you how little you really know about amateur radio.
>The "competitive games" folks don't consider contests a 'hobby'.
>Serious contesters are there to >win<, plain and simple, the same
>way each participant at the Kentucky Derby is there to win.

Indeed, and it is this cutthroat competition which belies the charge to improve international goodwill. And it is this cutthroat competition which ill-prepares the gamers to respond in a cooperative manner when their communications services are needed.

It is said that "racing improves the breed", and there is some truth to that. The intense competitive gaming does serve to drive some of the technologies we use. One result of the intense and otherwise ugly and disruptive pileups of the gamers has been development of receivers with much improved third order intercepts. So the gamers do serve a technical purpose. They act as a test load for our equipment designs.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

3986. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <338b2312.19414998@news.atl.bellsouth.net>
Source record: 197434

On 19 May 1997 14:48:15 GMT, "Ed Hare, W1RFI" <ehare@arrl.org> wrote:
>There are regulatory questions, manufacturing questions, band-use and
>band-planning questions, and not all the answers are under ANYONE's
>direct control. Just as one example, the repeater coordinators (NOT an
>ARRL function, BTW), are not able to accomodate a spread-spectrum
>technique that will use a major portion of an amateur band. The
>weak-signal folks have needs that are in direct conflict with the
>wideband, multi-user digital folks. The one major step I have seen in
>the direction of fostering digital technology has come under fire from
>both sides, with the digital folks saying that the ARRL has proposed
>something that is overly restrictive and other users feeling that the
>interference potential of widespread spread-spectrum is potentially
>devastating.

I think it is clear that the doomsayers are operating from flawed technical
premises. And the bulk of the resistance by frequency coordinators is
driven by a dog in the manger NIMBY attempt to protect their vested
interests in warehousing spectrum for their (mostly idle) repeaters.
I say that as a repeater owner myself (and it is one of the busier ones
in this area, yet it idly occupies a pair of channels for most of every
day). Much as we might like to homestead a permanent exclusive claim
to frequencies for our repeaters, Part 97 prohibits us from doing so.
We are *required* to share (see 97.101b).

>I wish there was a perfect answer -- I wish that we could post to usenet
>a single summary of what is wrong with the world and that somehow that
>would be enough. But it isn't going to ever work that way. If we decided
>today to coordinate a wonderful, digital system to allow 1 million users
>to share 3.5 MHz of 2 meters, displacing all of the less efficient
>repeaters, who would use it? Who has equipment to use it today? Who is
>building and selling ham gear to use that technology? For a time to
>come, the answer will be no one. If the digital revolution came to
>amateur radio, it would result in quiet bands for a long time, until the
>evolution caught up with the revolution. I, for one, feel that evolution
>is a better process. Rather than talk about the need for sweeping
>changes, let's talk about what incremental step in the right direction
>can actually be accomplished today.

That's an unrealistic attitude. If we permit SS on 2m, we do *not* have
to immediately shut down all existing NBFM operation. For the most
part, the NBFM operator will never notice that there even *is* any SS
activity going on. For DS systems, *worst case*, the NBFM operators
may have to tighten their squelch a tiny bit, or do what they should be
doing anyway and go to CTCSS access control. For FH systems, CTCSS
is also a cure to any interference problems which may arise, though *fast*

FH shouldn't even kerchunk a carrier squelch system unless the carrier squelch being used is unreasonably fast. The two methodologies *can* coexist. (And SS can coexist with narrowband techniques on HF too, while bringing the users of SS several major benefits.)

Now the tiny bit of rise in the noise floor caused by SS operation may be troublesome to weak signal operators, unless they adopt SS techniques themselves, and there are compelling reasons to do just that since certain SS techniques can be superior weak signal methods (for example, SS can help defeat libration fading on the EME path). But we *can* deal with the narrowband weak signal operators another way. In the first place, there aren't many weak signal operators and they tend to use narrow emissions and crowd onto narrow segments of the band clustered around their calling frequencies, thus we can simply program those frequencies out of our sequences and give them a sanctuary area in which to operate. Again, they need never know we are on the band.

Note that we need pretty complete freedom to choose and modify our SS techniques to accomplish successful sharing. As long as we operate under crippling SS rules, we can never adopt those techniques, and SS *will* cause problems for other operators (and vice versa). This is the danger of creeping gradualism in rules reform. We won't make the quantum leap to the techniques which really can share successfully. We'll wind up in the trap packet has fallen into, with entrenched outmoded techniques acting as a brake on systematic improvements. (I often think it would have been better if Bell 202 modems had never appeared on the surplus market and thus defacto locked us into a paradigm from which we can't seem to extricate ourselves.)

>Actually, Carl, I have never offered what my views are on Morse Code
>testing, at least not in the context of this discussion. FWIW, I will
>offer my personal belief that, in the LONG run, I believe that your views
>will hold sway. I will add that, in the short run, evolution is less
>harmful than revolution, and we need to find an incremental step in the
>right direction, and solutions that accomodate the rather widespread
>differences of opinion hams seem to have about all aspects of amateur
>testing. I refrain from offering my code-testing opinon because my
>opinion is not important to the process of restructuring amateur radio --
>yours is! (Collectively yours, that is!) There is not (yet) an ARRL
>party line, so I do not refrain from offering my opinion for any reason
>other than I want to be sure that whatever is decided is not unduly
>influenced by one rather vocal ARRL staffer taking a firm public stand.

I hope amateur radio will survive to see that LONG run outcome. But I am fearful it will not. As I said in another response, it isn't the Code testing per se which is the problem, it is the attitudes it symbolizes. I don't see a gradual evolutionary solution to that. In fact, current evolutionary theory doesn't support gradualism, evolution is driven by sharp shocks to the environment. I believe amateur radio needs such a sharp shock today. Striking at the luddite symbol could be such a shock.

Those who attempt to appease everyone, satisfy no one. Often, as
with Chamberlin and Hitler, such appeasement causes more harm
in the long run than sharp action applied early would have engendered.
What we need is leadership which isn't afraid to lead, and which has
a strong sense of the direction in which amateur radio needs to be
going. I think TAPR has that. To a large degree, I think AMSAT has
that. I don't think the ARRL does. The ARRL took a wrong turn in the
1960s, and it has never recovered its bearings from that debacle.

>>> sales of ARRL technical pubs tell us that most hams want to know more.
>
>>Forgive me, but I've seen ARRL "technical pubs" ... most are so
>>absurdly outdated as to render them laughable ... those that even
>>attempt to deal with modern technology tend to do so at such
>>novice levels that they should be virtually useless to anyone who
>>already posesses the technical acumen that should be required for
>>a basis license ...
>
>ARRL publications have never purported to be designed to be
>engineering-level treatments of any subject. Perhaps this is where you
>and I disagree the most, but IMHO, if one wants to increase the technical
>knowledge of a group of "students," one must start from where they are
>and take them to where they want to be. Most hams have some technical
>interests, but not at the level that interests you. This is a good
>thing; the world is made a better place for the technical interests of
>the "average" ham, and, as a plus, we get a fair number of people with
>much more technical skills, who are willing to offer themselves and their
>ideas to amateur radio.

I'm afraid I have to agree with Carl here. ARRL pubs have been increasingly
dumbed down at the same time that the technology has been advancing. At
one time, most every RF engineer had a copy of the Handbook on his shelf.
That's no longer true. Not only is treatment of the material further from the
SOTA today, it has also been watered down to the point it is often misleading
to the technically naive. Thus it has become the worst of both worlds in its
mediocrity. I think that the Handbook needs to treat its subjects rigorously,
and leave the introduction of the rank beginner to a separate publication
which is clearly labeled as a simplified introduction, with suitable cautionary
statements that it lacks the precision and depth of explanation of the real
processes being addressed. The Handbook, and other ARRL technical
publications, should *challenge* the reader to improve his understanding
rather than pandering to a perceived inability of the average amateur to
comprehend the material.

>>Morse has outlived the point where it should be
>>a 'skill' required to obtain an amateur license with full HF
>>priveleges."
>
>This is truly the crux of the questions at hand. If we could stick to
>it, rather than discussing who is a cretin and whether someone who
>supports code testing fears technlogy, I suspect we could find an answer.

Unfortunately it all ties together. Morse testing is a powerful *symbol*
of a reactionary view of amateur radio. It is that symbolism which is
the most damaging thing about Morse testing, not Morse's technical
inadequacies (which have been well documented), or whether it
remains a relevant licensing requirement to meet legitimate government
concerns (which IMHO it doesn't either). It is an albatross around the
neck of amateur radio, and like that dead bird, it tends to stink and drive
away from the service many of those we would like to attract, keep, and
foster.

We're losing the young bright minds we could be influencing to other
pursuits. And it isn't the code testing per se which is causing that, it
is the attitudes which cluster around it. I don't think we can break the
grip of those attitudes while the albatross of Morse speed testing
remains as a rallying symbol.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

3987. Re: *** Proposal for CW qualification in Canada / U.S. ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6af6$a38913a0$8995f5ce@wa6vse.fast.net>
Source record: 197435
Cross-posted to:
rec.radio.scanner,alt.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.misc

Masa <masa@writeme-x.com> wrote in article <338a2dec.6225371@news.bctel.ca>...
> UHH... following up my article again.
>
> If you are in Japan, you can use HF band without CW qualifications as
> follows:
>
> Under 10MHz, power restriction 10W
>
> Above 20MHz, power restriction 10W
>
> Above 30 Mhz power restriction 20W
>
> you mare NOT transmit CW without CW qualifications.
>
> I am sure that this is accurate.

UHH ... what's allowed in Japan is not the subject of the
current debate/discussion ...

Carl - wa6vse
wa6vse@fast.net

3988. Re: *** Proposal for CW qualification in Canada / U.S. ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6af6$753d9340$8995f5ce@wa6vse.fast.net>
Source record: 197436
Cross-posted to:
rec.radio.scanner,alt.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.misc

Graham <not@public.com> wrote in article
<01bc6acf$717e2c00$58029ace@graham.surfsouth.com>...
>
>
> Carl R. Stevenson <wa6vse@fast.net> wrote in article
> <01bc6a34$cf700540$9d90f5ce@wa6vse.fast.net>...
> > Have you not seen the proposal, originated by Steve and modified by Jim
> Ried,
> > myself,
> > and others for a restructuring of the licensing and testing system?
> >
> > Carl - wa6vse
> > wa6vse@fast.net
>
> No. Would you send a copy to me at k4xa@surfsouth.com?

It's been posted here by Jim several times in the past week,
I haven't saved a copy 'cause I know what it says ... check DejaNews ...

Carl - wa6vse
wa6vse@fast.net

3989. RE: Hobby or service?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <970527143150160 09@atdbbs.com>
Source record: 197437

>>Well Yin, I looked through Part 95 and couldn't find the word "hobby"
>>mentioned, but neither could I find the word "ham radio".

How about making a differentiation between business bands ("functional")
versus Amateur Radio ("recreational")?

Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com

3990. Re: *** Proposal for CW qualification in Canada / U.S. ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6a34$cf700540$9d90f5ce@wa6vse.fast.net>
Source record: 197485
Cross-posted to:
rec.radio.scanner,alt.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.misc

Graham <not@public.com> wrote in article
<01bc6a2c$5bd7b5e0$68029ace@graham.surfsouth.com>...
>
>
> Carl R. Stevenson <wa6vse@fast.net> wrote in article
> <01bc6a12$46b2a680$9d90f5ce@wa6vse.fast.net>...
> > Maybe so, but 100's of thousands (probably millions) use radio every day
> > with no need for knowledge of Morse whatsoever ...
> >
> > All the lame excuses in the world won't make Morse "necessary" for
> > anything ...
>
> OK Carl, I agree. However the same people use the same radio everyday with
> no need for knowledge of theory either. For a vast majority of hams, its
> "plug and play". So, what do we do? How do we bring this to the point where
> we start to compromise? I think the first step would be to lower the SPEED
> required at respective levels. Food for thought......
>
> K4XA
> Graham

Have you not seen the proposal, originated by Steve and modified by Jim Ried,
myself,
and others for a restructuring of the licensing and testing system?

Carl - wa6vse
wa6vse@fast.net

3991. Re: SuperMorse vs. Morse Academy

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: n8blk@aol.com
Message-ID: <19970527001300.UAA26717@ladder02.news.aol.com>
Source record: 197486

In article <3388F9B8.2F4E@pacbell.net>, fbrown <fbrown@pacbell.net>
writes:

>I've loaded both of these programs onto my PC. Which is the better
>program for learning code?
>
>Also, any tips on getting the most out of the programs.

Hams have successfully used both programs to either increase their
speed or learn morse code. My suggestion is to use both for a week,
and then choose whichever one you like, register the program and
enjoy the code if you can. Both have features which some hams love,
and both also offend the sensibilities of some other hams or potential
hams. The only correct answer is whichever one works best for YOU!

73 de n8blk/3
-art clemons-

3992. Re: What S97.1 says about "working DX"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-27 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6a35$e224ba40$9d90f5ce@wa6vse.fast.net>
Source record: 197487

Marty Albert <marty@trucom.com> wrote in article
<3388825d.2059721@news.trucom.com>...
>
> And I see that you have been unable to support your statement that the
> word DX is in Part 97, so instead turn to insults and personal
> attacks.
>
> What 97.1 states is to "...promote international goodwill...". Making
> the band sound like 11m does exactly the the wrong thing.
>
> Most of the operators in other countries that I have spoke with think
> of the US "DX Chasers" as the ultimate example of bad operators and
> get quite a chuckle out of the fighting that starts from the pile ups.
>
> The various contests are even more entertaining. Sort of like the
> Saturday night WWF show on TV!

Right Marty ... but now Jeff will try to feed you the pile of crap
that "that only happens on SSB ... CW ops don't do that stuff ..."
(har, har ... what a joker that Jeff is ...)

Your observation of how operators in other countries tend to
view US DX chasers and contesters matches very well with
the comments I've had from most foreign ops, too ... particularly
the Latin Americans who resent the "greaser" and "beaner"
comments that interrupt their conversations with other Spanish-
speaking stations ...

Carl - wa6vse
wa6vse@fast.net

3993. Re: Write ARRL re: Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: n2qce@aol.com
Message-ID: <19970528204500.QAA15439@ladder02.news.aol.com>
Source record: 197238

In article <geomac-2705971232370001@s20-pm05.snaustel.campus.mci.net>,
geomac@hop-uky.campus.mci.net (George McCouch) writes:

>> sco@sco-inc.com (SCO) wrote:
>>
>> >I propose there be just 4 license classes: Technician, General,
>> >Advanced, and Extra.
>> >
>> >(1) Drop the Novice class.
>> >(2) Drop the Tech Plus class.
>> >(3) Give the Novice HF CW freqs (except 10m) to the General Class,
>for voice/data.
>> >(4) Give the Tech Plus 10m HF freqs to the Tech (for SSB/FM repeater
>and data).
>> >(5) Change the General Class code requirement to 5 wpm.
>> >(6) Change the 13 wpm code requirement for the Advanced Class to 10
wpm.
>> >(7) Change the 20 wpm code requirement for the Extra Class to 15
wpm.
>> >(8) Keep the VE testing methods/proceedures, written and code as
they
>presently stands.
>>
>> >KE4IKT

I think that Novice should be VHF/UHF No CW, General should have 10 WPM CW
and all of 10, 15, 40,and 80 meters plus VHF/UHF as above, and last of all
Advanced should have all bands, all modes allowed plus 15 WPM CW. Best 73
de John

John M. Evans
n2qce@aol.com
East Moriches, NY

3994. Re: Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <338c9bf6.424674@news.mindspring.com>
Source record: 197239
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

>HF is divided into voice/image and data sub-bands.
>There are no CW exclusive sub-bands on HF. CW
>operators tend to congregate in the data segments of
>HF, but they have no exclusive claim to that spectrum.
>This will present a problem for your plan unless you
>expect to *create* new sub-bands specifically for CW
>operation.
>
>The only CW exclusive sub-bands in US amateur radio are
> 50.0-50.1 MHz and 144.0-144.1 MHz. And you don't have to
>pass a Morse test *at all* to access them at present. Fancy
>that.
>
>Gary
>Gary Coffman KE4ZV | You Make It | Email:

After WRC-99 I think the only justification for keeping any CW exams
will be to test those hams who wish to operate in "new" CW sub-bands.
And possibly we (the USA) may wish to preserve CW Ham history by
having a 5 wpm code exam for some new purpose (or endorsement to your
ham license).

KE4IKT

3995. Re: What S97.1 says about "working DX"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: Kevin Muenzler WB5RUE <wb5rue.at@amsat.org>
Message-ID: <wb5rue.970528.190211@amsat.org>
Source record: 197240

"Carl R. Stevenson" <wa6vse@fast.net> writes:

-Boy, Jim, you're just full of dumb, off-base ideas today, aren't you?
-(oh, I'm sorry I forgot ... you're full of those everyday ...)
-I've operated quite a bit on HF, both on CW, SSB, and AMTOR.
-
-Carl - wa6vse
-wa6vse@fast.net

.and with a Tech+ license no less...or maybe I should say "no more."

Kevin, WB5RUE
wb5rue@amsat.org <--real address, no junk mail please

3996. Re: What do we do with CW after 1999?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: thompson@mindspring.com
Message-ID: <5mi6s3$3m2@camel7.mindspring.com>
Source record: 197241
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

sco@sco-inc.com (SCO) wrote:

>It is not too early to start thinking about what we (Hams) in the USA
>might want to do with CW and code testing after 1999.

>I fully expect cw testing to be removed as a treaty obligation for
>amateur radio use in the HF bands starting in the year 2000.

>Since cw is a mode so linked with the history of ham radio I would
>like to think of a way to promote its limited use and continuation as
>a valid mode after 1999.

Somehow the idea that the CW bands have little current activity and support has grown up incorrectly. Look at the OH2BUA web page or watch the packet spots and anyone can see that there is a vast amount of Cw activity. Dxpeditions usually make half their Q's on CW and some are almost 100% CW except for 75, 17, and 12 meters (ZL1AMO, DJ6SI etc). Even 160 gets full for a contest. During the CQ 160 CW contest in Jan the cw stations stretched from 1.800 to 1.880...So far nearly 5,000 different calls have been noted!.

40 Cw in the evenings USA now carry about 50% of all intercontinental Q's and about 25% of all night time HF activity!

I don't see any change in activity in the CW bands after WRC 99 no matter what...and the FCC probably will not make any changes beyond some revision of the recent ARRL proposals. The CW bands are active (especially the lower 50Khz) so they will not be allocated away.

The facts are no matter what happens to the international CW requirement the CW allocations will continue and the FCC code requirement will remain (at a modified level perhaps). Removing or cutting the requirement does not eliminate or outlaw CW.

Dave K4JRB

3997. Re: What S97.1 says about "working DX"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: Kevin Muenzler WB5RUE <wb5rue.at@amsat.org>
Message-ID: <wb5rue.970528.185541@amsat.org>
Source record: 197242

marty@trucom.com (Marty Albert) writes:

-On 24 May 97 16:46:27 GMT, jherman@sierra.NET (Jacqueline Herman)
-wrote:
-
->Hi Marty,
->My copy of Part 97 came from the U.S. Government Printing Office, and
->I can understand it quite well (as with most government pubs, it's
->written at a 9th grade reading level).
->
->The key word in 97.1(e) is "international". You might be a
->VHF-only operator so you probably interpret that as meaning
->using AT&T or MCI, but to HF hams, "international" equates to "DX".
->
->I note that you used the word "Hams" in your post; I can't find any
->mention of that word in Part 97. But just as we interpret "ham" to
->mean "amateur", we interpret "international" to mean "DX".
->
->73 (that means "best regards", Marty),
->Jeff KH2PZ / 7 (who has been "extending international goodwill",
->i.e., "working DX" via CW for 21 years)
-
-And I see that you have been unable to support your statement that the
-word DX is in Part 97, so instead turn to insults and personal
-attacks.

That's because the "DX" doesn't appear in FCC Part 97. Besides the
meaning of "DX" is different from band to band. 2-meter DX might
mean 250 miles away, where 15-meter DX might mean 5000 miles away.
160-meter DX might mean the next state over.

-What 97.1 states is to "...promote international goodwill...". Making
-the band sound like 11m does exactly the the wrong thing.

I don't think 11-meters promotes much of anything other than the
way it shouldn't be done.

-Most of the operators in other countries that I have spoke with think
-of the US "DX Chasers" as the ultimate example of bad operators and
-get quite a chuckle out of the fighting that starts from the pile ups.

I'll agree with you 100% here! I have a friend in Tonga and several
Christian missionaries in Indonesia and India with whom I speak quite often
(when the bands are open.) There are many times when someone will just
blurt out "CQ DX..." right in the middle of what OBVIOUSLY is an ongoing QSO.
Occasionally we will break away and take a few callers but will NEVER take

one who has interrupted our QSO. We ignore them. Some see this a rude
and "robbing" them of a good DX catch. But for some reason manors go right
out the window when there is a "rare" DX at hand. Americans are not the
only culprits of this but tend to be the worst. I would agree with
another post that the Japanese seem to be the most polite.

-The various contests are even more entertaining. Sort of like the
-Saturday night WWF show on TV!

I think it's more like watching "Sally Jessie" than WWF.

-Take Care & 73
-

-Marty Albert - marty@trucom.com
-Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM
-
Kevin, WB5RUE
wb5rue@amsat.org <- real address, no junk mail please

3998. Re: Hobby or service?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <864853224.2303@dejanews.com>
Source record: 197243

jwilliam@nothnbut.net wrote:

> Nor does Part 97 say that Amateur Radio is Recreational. We are mandated
> by the FCC to be a service. Not a hobby, not recreational. Any ham who says
> that Amateur Radio is a hobby is only neglecting his own responsibility to the
> US Government who has granted that license.

"Be" a service is not the same as "providing" a service.

FCC defines three amateur radio services in it's rules.

"§97.3 Definitions.

a. The definitions of terms used in Part 97 are:

1. (clip)

2 Amateur radio services. The amateur service, the amateur-satellite service and the radio amateur civil emergency service.

3 .Amateur-satellite service. A radiocommunication service using stations on Earth satellites for the same purpose as those of the amateur service.

4. Amateur service. A radiocommunication service for the purpose of self-training, intercommunication and technical investigations carried out by amateurs, that is, duly authorized persons interested in radio technique solely with a personal aim and without pecuniary interest.

5. (clipped)
thru
34. (clipped)

35. RACES (radio amateur civil emergency service). A radio service using amateur stations for civil defense communications during periods of local, regional or national civil emergencies.

Of the three defined amateur radio services, only paragraph 35 (RACES) sounds like "work". The other two sound like recreation to me.

This is not to say we shouldn't provide a service when we can, and in fact one of the reasons were are well treated in allocations is our unique ability to provide communications services as a complement or replacement for other means in "public service" and disaster recovery situations. That capability is recognized in 97.1(a) and certainly events here in the Dakotas and Minnesota this spring also thoroughly demonstrated that capability, but that does not

mean that every licensee who was not part of that effort should turn in their callsign either.

The suggestion by some that a licensee should hang his/her head in shame because they only "intercommunicate" or carry out private "technical investigations" is not born out by the Commissions definitions of the service.

73, de Hans, K0HB

~~~ "The very powerful and the very stupid have one thing in common. Instead of altering their views to fit the facts, they alter the facts to fit their views... which can be very uncomfortable if you happen to be one of the facts that needs altering." -- Doctor Who in "Face of Evil" ~~~

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet
~~~

3999. Re: What S97.1 says about "working DX"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: Kevin Muenzler WB5RUE <wb5rue@amsat.org>
Message-ID: <wb5rue.970528.193341@amsat.org>
Source record: 197244

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

<snip>

>Additionally, or Hispanic brethern to the south take a dim view
>of the intentional QRM and "greaseball" and "beaner" comments
>that Spanish-speaking QSOs often encounter ... not to mention
>the fact that lots of beepers up here think nothing of ploping
>themselves down right in the middle of a Spanish-language QSO
>that happens to be below the US voice band (in "our CW band"),

I'll agree, there is no excuse for that.

>despite the fact that in their part of the world no such inane sub-band
>segregation exists ... many of them in fact choose to carry on their
>conversations down there where they don't end up being the victims of
>a pile-up of rude, inconsiderate, QSL-seeking gringos ...

>Carl - wa6vse
>wa6vse@fast.net

The reason for this "segregation" is to prevent the SSB operators from
interfering with the CW operators and visa-versa. CW is allowed
on all parts of all amateur bands and you don't have problems with CW
operators going into the phone bands and causing trouble but I'd be
willing to bet the farm that if SSB was allowed on all the sub-bands
and CW was allowed to operate only on certain portions, like SSB is now,
that the reverse wouldn't be true. SSB would be heard everywhere. Why
isn't CW heard everywhere? Would this mean that CW operators are a bit
more considerate?
As far as our "Hispanic brethren to the south" go, I don't think that
the Mexican government much cares what they do as long as they pay
their money to get the "license."

Kevin, WB5RUE
wb5rue@amsat.org

4000. Re: Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <338c4e81.10563120@news.atl.bellsouth.net>
Source record: 197245
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Tue, 20 May 1997 09:26:58 GMT, sco@sco-inc.com (SCO) wrote:
>I propose there be just 4 license classes: Technician, General,
>Advanced, and Extra.
>
>(1) Drop the Novice class.
>(2) Drop the Tech Plus class.
>(3) Give the Novice HF CW freqs (except 10m) to the General Class.
>(4) Give the Tech Plus 10m HF freqs to the Tech.
>(5) Change the General Class code test to 5 wpm.
>(6) Add the 13 wpm code test to the Advanced Class (but only for
>access to the CW sub-bands).
>(7) Change the 20 wpm code test for the Extra Class (for use only
>for access to the CW sub-bands).

HF is divided into voice/image and data sub-bands.
There are no CW exclusive sub-bands on HF. CW
operators tend to congregate in the data segments of
HF, but they have no exclusive claim to that spectrum.
This will present a problem for your plan unless you
expect to *create* new sub-bands specifically for CW
operation.

The only CW exclusive sub-bands in US amateur radio are
50.0-50.1 MHz and 144.0-144.1 MHz. And you don't have to
pass a Morse test *at all* to access them at present. Fancy
that.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

4001. Morse HELP

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: mbarnes <mbarnes@netcom.co.uk>
Message-ID: <338D114B.2711@netcom.co.uk>
Source record: 197246

O.K guys, I need some real encouragement as I have to take THE TEST later this year to enable me to use my alredy purchased FT-102 Etc. Already have a B license (The easy bit) so wad da ya say. Any ideas on learning tecniques apprieciated. U.K.

4002. Re: FISTS

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <864854313.3453@dejanews.com>
Source record: 197247

Len Winkler wrote:

> Also, listen carefully to the ONLY people that went over the
> time limits and the ONLY people to speak out of turn....

Hey Len,

You gotta learn how to operate QSK. Most CW folks can do it very
well. <grin>

(devil made me say that)

73, de Hans, K0HB

~~~
The windmills are winning.
~~~

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

4003. Re: What do we do with CW after 1999?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: yodoc@aol.com
Message-ID: <19970528155901.LAA22203@ladder02.news.aol.com>
Source record: 197248

In article <338bd559.677010@news.mindspring.com>, sco@sco-inc.com (SCO) writes:

>It is not too early to start thinking about what we (Hams) in the USA
>might want to do with CW and code testing after 1999.
>
>I fully expect cw testing to be removed as a treaty obligation for
>amateur radio use in the HF bands starting in the year 2000.

Since over two-thirds of the 127 ITU treaty countries favor the retention of the Morse code proficiency requirement in the ITU radio regulations, you've got a problem. The requirment will live long after the year 2000. It could potentially live until 2100, but by then, I don't think there's going to be anything like an ITU anyway. The whole concept of the Amateur Radio Service itself probably won't outlive the international treaty Morse code requirements.

>Since cw is a mode so linked with the history of ham radio I would
>like to think of a way to promote its limited use and continuation as
>a valid mode after 1999.

Well, thank you for your concern, my friend, but the Morse code will have no "validity" problems post-1999. If any part of amateur radio has a validity problem post-1999, it will be in the enormous amount of HF spectrum being given over to RF rednecks on the phone bands!

>One way might be to create a CW endorsement for ham licenses? The code
>exam could be used to see which hams can use cw in which cw sub-bands?
>That might be a way to help preserve cw after it is no longer required
>in order for a ham to get a HF license. This should help the cw
>operators who wish to preserve cw as a mode of operation for the
>future.

The CW bands, and the CW operators, will take care of themselves. We'd better figure out a way to justify all the spectrum being used to support the pandemonium which presently defines HF phone operation. Just think of what it would be like if the numbers of HF phone 'consumers' were to virtually double overnight? The ITU countries who oppose elimination of the Morse code proficiency requirements know what the consequences would be, and want no part of it! They also recognize the inherent benefits of CW operation, and wish to continue to exploit these benefits in the future. In other words, they're thinking rationally!

>In the past the FCC has not shown that it likes endorsements.
>Therefore perhaps we need to think about creating a CW ONLY license
>that would be good for HF and VHF/UHF/Microwave cw sub-bands?
>I have no idea what we would/might call the license. I am sure there
>are some good names out there and some funny names, etc.

The only thing funny is this whole proposal. The funny part is that
you're worrying about the WRONG mode! It isn't CW that is in
jeopardy of being flushed down the toilet, it's HF phone!

>Is there some legal reason anyone knows of why a ham could NOT hold
>two licenses at the same time? Say a General Class or Extra Class and
>a CW Class license?

Other than the fact that its unnecessary, I can't think of any reason. If
you hold an Extra-class license, you automatically hold all lower-class
privileges, and so on down the line. If you think the answer to the
no-coders troubles is to separate the CW privileges from the licensing
structure, forcing a two-track licensing scheme, the FCC will NEVER
go for that. The point is to reduce their administrative burdens with
respect to the Amateur Radio Service, not increase them. Your
proposal is a non-starter.

If I were you, OM, I'd seriously be thinking of an alternative hobby if
the HF code requirements were to be dropped! The only hams left
who will still be able to have any good, reasonably satisfying, and fun
communications will be the CW operators! The phone bands will be
a completely unusable mess! Think about it! The problem isn't that
CW doesn't filter lids out, it's that putting a microphone in front of
the average ham usually CREATES a lid! As a CW operator, I'm not
worried about what may happen in 1999 -- but I'm concerned about what
got started when SSB was invented! Ham radio has been on a
downhill slide ever since! It seems as though the power of the
microphone has never failed to corrupt the users of that device!

73 de Larry, K3LT
FISTS nr. 2008
Member: ARRL, AMSAT, TAPR

Lawrence J. Roll, K3LT | k3lt@n3omq.#cde.de.usa.noam
k3lt@ka3bdr.#cde.de.usa.noam | yodoc@aol.com
(302) 678-4841

4004. Re: Origin of "W" & "K" radio station call letters?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: seward@netcom.ca
Message-ID: <338ca1c3.17978765@nntp.netcruiser>
Source record: 197249
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc

AC6V <ac6v@ix.netcom.com> wrote:

>Bob Godfried wrote:

>> Would anyone know the origin of the letter "W" & "K" in the call letters of commercial broadcast radio stations.
>> (Such as WCBS or KABC) I know that the "W" stations are generally east of the Mississippi and "K" are west.
>> "C" is Canadian and "X" is Mexican. Are the letters "W" and "K" actually an abbreviation for anything? Thanks.
>> Bob Godfried
>> Bronx, NYC
>> godfried@dti.net

>Note that in addition to "W" and "K", the USA has "AAA - ALZ" and
>NAA-NZZ allocations -- assigned to Hams and Others (MARS etc)

Also, Canadian Hams have call letters starting with "V".

However, there _is_ a "meaning" associated with call letters.

In a book about semaphore flags, I read about how sequences of one to three flags stood for words or sentences (sometimes with one blank word to be filled in - apparently that has been changed in the latest version of the International Code of Signals) but *four* flags stood for the identification of a ship.

Well, many of the allocations for those letters, by country, were very similar to the current allocation of radio call letters!

So, in the early days of radio, the radio telegraph on board a ship was identified by the ship's semaphore 4-letter code, and then the system of call letters for radio stations was made consistent with this.

John Savard

4005. FreeNetAccessWorldwid+

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: interbbs@hotmail.com
Message-ID: <337b1799.8495799@hiroken.hiroken.or.jp>
Source record: 197250

```
Free Adult Internet Connection Worldwid+ Via Our Bbs.
Follow the link and enjoy...
http://cybercity.hko.net/la/interbbs/freenet/free.htm
```

4006. Re: collecting 10-10 numbers

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <01bc6bb7$754b7d40$9f5392cf@john>
Source record: 197251

These people who want to pass judgement on how others spend their time are amazing. Like the guy in the previous message who says if the person who passed several amateur exams spent 4 months learning code in addition to radio theory he's deficient in some way. What gall, what cheek...:)

You're enjoying yourself and i'm mad cause it's not what i think you should be doing...wow. Anyway, i like the signature...73 Hans.

K0HB@usa.net wrote in article <864842564.21957@dejanews.com>...

> I wouldn't consider that a source of irritation.
>
> Does it irritate you that traffic handlers hardly ever "talk to real
> folks"? --or that PBBS operators hardly ever "talk to real folks"? --or
> that field-day operators don't take time to chat with "real folks"?

> Stay strong and be good to you.

> "Get with the program, folks. No one is "wrong" on Usenet. They are
> either 100% totally correct, or they are "a lying, scum sucking
> weasel." There is no in between."

4007. Re: Origin of "W" & "K" radio station call letters?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: jsm@n4vu.uucp
Message-ID: <5mibe1$6ki@n4vu.uucp>
Source record: 197252
Cross-posted to: rec.antiques.radio+phono,rec.radio.shortwave,rec.radio.amateur.misc

In rec.radio.amateur.misc Rave Dhodes <sucker@make.money.fast> wrote:
> And someone else wrote:
> >: Was a time that K was Western USA and W was Eastern USA with the notable
> >: exception of KDKA Pittsburgh. Seems to mostly hold true today but not
> >: entirely -- some Texas stations now have a W prefix.

> Then there's WRR in Dallas, which may be the oldest "broadcast"
> station. It used to be the fire dispatch, but played records between
> calls.

Right you are. I'm a WRR alum (1964-1968). We used to call ourselves
the "oldest station West of the Mississippi."

--
John Miller, N4VU Linux! Opinions? My employer pays me for
jsm@mindspring.com IZCC #766 mine, so I'll be darned if I'll let
Fayetteville, GA DoD #1942 any good ones escape onto the net!

4008. Ham Radio & More Show

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: lenwink@goodnet.com
Message-ID: <5mic4vieg1@news.goodnet.com>
Source record: 197253
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.radio.amateur.policy,rec.radio.shortwave

Listen to the Ham Radio & More Show, now in it's 7th year on the air,
each Sunday at 6:06pm ET, 2206utc. We are completely interactive with
toll free phone lines for listener call-ins. Learn about niche aspects
of amateur radio, new modes, voice your opinions, converse with
special guests, and win prizes.
For more info, read the signature below or visit our home page.
73, Len
Len Winkler, KB7LPW lenwink@goodnet.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, AZ. 85068-9219 ARIZONA ARRL PIC

Ham Radio & More Show info at:
http://www.goodnet.com/~lenwink/hrm.htm
http://www.tapr.org/hrm (RealAudio site to hear past shows) (Thanks TAPR)

The Ham Radio & More Show airs LIVE each Sunday at 6:06pm ET,
(2206utc), on many local commercial stations throughout the country.
ALSO: LIVE on WWCR Shortwave, 5.070mhz.
ALSO: LIVE on RealAudio at: http://www.AudioNet.com/radio/business/kbnp (Thanks KBNP)

Also available tape delayed via WWCR Shortwave on Tuesdays, at 0806utc on 3.210mhz, and
Sundays at 0506utc on 5.070mhz.

Support "WOG", the Written Only General!
WOG info at http://www.goodnet.com/~lenwink/wog.htm
Also, check out http://www.nocode.org

4009. Re: Origin of "W" & "K" radio station call letters?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: desmith@telalink.net
Message-ID: <5micls$h3o@apple.telalink.net>
Source record: 197254
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc

seward@netcom.ca (John Savard) (and others) wrote:
>>> "C" is Canadian and "X" is Mexican. Are the letters "W" and "K" actually an abbreviation for anything? Thanks.

Actually, Canada and Mexico only get part of the C and X blocks. And they do get some parts of other blocks. CA-CE belong to Chile, and XY and XZ to Myanmar, for example.

>In a book about semaphore flags, I read about how sequences of one to three
>flags stood for ... Well, many of the allocations for those letters, by country, were very similar
>to the current allocation of radio call letters!

Interesting! That's the first explanation I've read to suggest why the USA got K and W. Most other major countries got letters that in some way represent the name of the country - F for France, G for Great Britain, J for Japan, etc..

Incidentially, with regard to the W broadcast calls in Texas, they all have been around for quite awhile. The W/K dividing line was originally the eastern borders of New Mexico/Colorado/Wyoming/Montana, so some early stations got "caught" between the old and new borders.

KDKA was a one-time glitch; the government changed its callsign policies, then changed them again a month later; only three broadcast licenses were issued in that period and the other two stations promptly went belly-up. KYW indeed moved from Chicago, but that still doesn't explain where it got a K call. KQV in Pittsburgh is another one I can't really explain.

73 Doug

4010. Re: SuperMorse vs. Morse Academy

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: fbrown <fbrown@pacbell.net>
Message-ID: <338CBDC9.7690@pacbell.net>
Source record: 197255

Thanks to everyone who replied to my query both here and privately.

4011. Re: Origin of "W" & "K" radio station call letters?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: A Redshirt <occupant@ns.net>
Message-ID: <01bc6bbe$879553c0$1cf277cc@packard-bell>
Source record: 197256
Cross-posted to: rec.antiques.radio+phono,rec.radio.shortwave,rec.radio.amateur.misc

AC6V <ac6v@ix.netcom.com> wrote

[A lot of good stuff that Rod wrote and then I ruthlessly snipped!]

> Not abbreviations of meaning but rather these are the callsign...

Heck, Rod, EVERYONE knows that "W" stands for "Wireless", and "K" stands for "Kordless"!! <exceptionally big STUPID grin here!>

de John
(the "C" in my name stands for clueless...)
--

4012. FS: Icom IC-2AT 2 Mtr HT

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: wz1u@aol.com
Message-ID: <19970528234000.TAA00222@ladder02.news.aol.com>
Source record: 197257

I have for sale an Icom IC-2AT 2 meter HT in excellent condition
Comes with the standard wall charger, manual, nicad pack
Also have the IC-CP1 mobile charging cord, IC-HM9 speaker microphone, and
the IC-DC1 DC-Converter
I have all the original boxes for everything and will take $125 plus
shipping
I can be reached at (508)-821-2993 or e-mail

4013. Re: What do we do with CW after 1999?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <338cc4e5.3448025@news.bctel.ca>
Source record: 197258
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur

On Wed, 28 May 1997 18:38:28 GMT, bb840@scn.org (James Aeschliman)
wrote:

>As long as phone operation is limited to specific portions of the HF
>bands, I don't think there should be a problem. Also, I don't believe
>a CW endorsement is necessary or desirable.

this is what I am talkjng about before.

If you wanna send out CW, take the CW qualification.

If not, then open HF to no-CW license holders, but make a restriction
such that one may not transmit CWs without CW qualification.

It's going to happen [HFs for no-CWers].
In Japan, you can already transmit under 10 MHz, above 20MHz without
CW. It's going to happen.

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/
http://www.geocities.com/Yosemite/1325/radio.htm
http://www.geocities.com/Yosemite/1325/scanner.htm
http://www.geocities.com/Yosemite/1325/pro26.htm
http://www.geocities.com/Yosemite/1325/at600.htm

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

4014. Re: Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <338cc5ed.3713025@news.bctel.ca>
Source record: 197259
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur

I am sure the people who already have CW qualifications will be mad if
ITU decides HF bands for no CWers [as a standard].

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/
http://www.geocities.com/Yosemite/1325/radio.htm
http://www.geocities.com/Yosemite/1325/scanner.htm
http://www.geocities.com/Yosemite/1325/pro26.htm
http://www.geocities.com/Yosemite/1325/at600.htm

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

4015. *** Knowing CW ? So what is so important to talk someone in HF ? ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <338cc643.3798955@news.bctel.ca>
Source record: 197260
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur,rec.radio.amateur.misc

Talking on HF bands does not have anything to do with knowing CW.
Give HF bands to no-CWers except 10MHz bands.

Masataka Noda
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/
http://www.geocities.com/Yosemite/1325/radio.htm
http://www.geocities.com/Yosemite/1325/scanner.htm
http://www.geocities.com/Yosemite/1325/pro26.htm
http://www.geocities.com/Yosemite/1325/at600.htm

Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

4016. Re: Learning Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: fbrown <fbrown@pacbell.net>
Message-ID: <338CBDEA.3D6@pacbell.net>
Source record: 197261

Thanks to everyone who responded to my question both here and privately.

4017. Re: Origin of "W" & "K" radio station call letters?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <338CE04B.1C80@ix.netcom.com>
Source record: 197262
Cross-posted to: rec.antiques.radio+phono,rec.radio.shortwave,rec.radio.amateur.misc

Well quite a thread we have going here. Didn't mean to imply (but guess I did) that the Texas stations "W" calls were "new" as I recall hearing WOAI 1200 kHz San Antonio, TX way back in the forties on a Hallicrafters S-40B, my QTH then was Ohio. And what was the Mexican station that blanketed the US -- XERK -- Del Rio, Tx Studios ?????

Jeff Miller's Broadcasting History Collection at URL:
http://members.aol.com/jeff560/jeff.html
has a lot of historical info including:
Requested call letters of the 1920s
Which was the first radio station? (1970)
U. S. radio stations as of June 30, 1922
..
..

U. S. radio stations as of 1946

Westinghouse claims KDKA was the first BC station, see:
http://www.wireless.westinghouse.com/
but that is in dispute -- see URL:
http://members.aol.com/jeff560/who1st1.html

Jeff Miller's Pages substantiates the location mix-up of K and W stations from earliest assignments to the present. Was a lot of them, then and now looks like. My error on this point, KDKA always bombed into Ohio and I always wondered why they had a K call!!

Those interested in "clear channel" AM stations will find info at URL:
http://pw2.netcom.com/~ac6v/pageau.html
Courtesy of Neil S. Adams

For today's AM/FM/TV Broadcast station lists see URL:
http://206.114.196.37/amdb.html
It gives AM/FM Database Search Page -- By Call Letters, Frequency, City/State/Province, Metropolitan Areas, Longitude/Latitude -- Resembles the old "Whites Radio Log" of yesteryear. Any one remember White's?? Twas the AM DXers Bible.

As to the first assignments being derived from shipboard calls -- could be, interesting.

As to W = Wireless and K = Kordless -- here in San Diego -- its Whiskey and Kaluaha -- Drink it in Continental US -- Wake up in Honolulu!!!
(Grin |:) Grin)

Good DXing -- be it AMing or HFing
Rod in San Diego -- Bound for Hawaii!!
--
AC6V's Ham & DX Reference Guide
With Over 1277 Links To DX And Ham Radio
MAIN PAGE: http://www.netcom.com/~ac6v/index.html
INDEX: http://pw2.netcom.com/~ac6v/pageas.html
E-Mail: ac6v@ix.netcom.com

4018. F.S. : Midland 100 watt 6 meter mobile

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: kb8ukn@cdlcorp.com
Message-ID: <864871105.21584@dejanews.com>
Source record: 197263
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap,rec.ham-radio,rec.ham-radio.swap

For Sale: Midland 70-056C 100 watt, 80 channel mobile rig with remote head and cable. Pre-programmed with 6 meter simplex/repeater frequencies (list included). Comes complete with microphone, mounting brackets and matching Midland speaker. Rig is in very good condition. Asking $200.00, with shipping included to the lower 48.

Chris M.
kb8ukn@cdlcorp.com
313-753-5526

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

4019. Re: Origin of "W" & "K" radio station call letters?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: Floyd Sense <sentek@sprintmail.com>
Message-ID: <338CE3B1.51FA@sprintmail.com>
Source record: 197264
Cross-posted to: rec.antiques.radio+phono,rec.radio.shortwave,rec.radio.amateur.misc

Gerard Foley wrote:
>
> AC6V (ac6v@ix.netcom.com) wrote:
> [snip]
>
> : Was a time that K was Western USA and W was Eastern USA with the notable
> : exception of KDKA Pittsburgh. Seems to mostly hold true today but not
> : entirely -- some Texas stations now have a W prefix.
>
> [snip]
>
> KYW was in Chicago and was moved to Philadelphia to make up for an
> imbalance in high powered stations between the two cities.
>
> K8EF
>
> --
> Gerry

A nit perhaps, but KYW was located in Cleveland, not Chicago, for quite
a while prior to moving the callsign to Philadelphia.

4020. F.S. : MFJ Deluxe Versa-Tuner II

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: kb8ukn@cdlcorp.com
Message-ID: <864871445.21919@dejanews.com>
Source record: 197265
Cross-posted to:
rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap,rec.ham-radio,rec.ham-radio.swap,rec.radio.shortwave

For Sale: MFJ manual antenna tuner model 948. This tuner will tune everything from random wire to coax. No original box, but the manual is included. Unit is in good condition. $75.00 shipping included to the lower 48.

Chris M.
kb8ukn@cdlcorp.com
313-753-5526

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

4021. Re: Mobile CB aerial suggestions?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: Brian Ward <blward@mts.net>
Message-ID: <338CEC4A.1424@mts.net>
Source record: 197266
Cross-posted to: alt.radio.scanner,rec.ham-radio,rec.radio.scanner,rec.radio.amateur.equipment,rec.radio.amateur.misc

Charles S. Krin, DO FAAFP wrote:
>
> I used to have good luck with a 5/8 wave "Firestick" top loaded coil
> type- they've got them as short as 2 ft long, which work very well
> even at highway speeds with a 6 inch mag mount set- can get both of
> these at your friendly neighborhood truck stop for a total of about
> $20! Also works great as a scanner antenna.....but not so hot on 2 M!

The best you will find for a mobile whip with gain and only 4-5 feet in
height is a WILSON 1000.

Have a look for it. They are made in Vegas.

--
=-=-=-

4022. 31K file reformatted - Restructuring Reply

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: ny2v_fred@juno.COM
Message-ID: <19970528.205856.7983.3.ny2v_fred@juno.com>
Source record: 197267

This file has been redone to hopefully make it readable again via e-mail.
I had an electronic copy of the QST text and thus developed my own
response
and sent the response on the date shown. -- Fred NY2V -- 1997-05-28

To: Ms.Kay C. Craigie, WT3P, ARRL Atlantic Division Director
cc: Members of the ARRL WRC-99 Planning Committee
cc: Other influential Radio Amateurs interested in the Restructuring
Proposal
Date: February 19, 1997
Subj: Fred Adsit NY2V's Comments on Article By David Sumner, K1ZZ
published in "QST", March 1997:

>Member Comments Sought on Licensing Structure

NY2V Comments:
I prefer to comment on a statement-by-statement or paragraph-by-
paragraph basis, thus maintaining organization and ease of under-
standing. A survey would have been preferable to just seeking
member comment. Better yet if the whole process had never been started.
The use of the ">" as used in packet and some e-mail is employed herein
to separate ARRL statements from my commentary.

I have not quoted proposal sections with which I agree or which appear
redundant.

>While most of the discussion surrounding the work of the ARRL WRC-99
>Planning Committee and its membership survey (QST, Feb 1997, p 54)
>swirled around the issue of the international requirement for Morse code
>testing for operation below 30 MHz....., the committee also discussed
>concepts for the simplification of the amateur licensing structure in
>the United States and for additional HF digital privileges for Novice
>and Technician Plus licensees.

NY2V Comments:
The trigger here is "additional HF digital privileges...etc...". Although

the Committee later proposes a somewhat more difficult examination to
attain a merged Novice and Technician Plus license with the proposed name

of Intermediate Class, I see no reason to grant any additional
privileges.
The bottom line, right here at the top, is that the ARRL is disturbed by
the split which has developed in the ranks, and the decreases in
licensees,
license upgradings, ARRL membership, and equipment manufacturer
complaints

of poor sales, especially of HF equipment. It is all a matter of money. Why and how we got into this jam, and how to reverse these trends, will be
addressed. Nothing will be gained by making it even simpler to obtain HF operating mode or spectrum space privileges. We have seen the benefits reaped by creating the Technician and Technician Plus licenses - they are

minor benefits at best, unless one considers a license to communicate on VHF, and nothing more, a benefit. The entire system of licensing and nature of exams has made it simple to attain licenses and privileges, with little sacrifice needed to do so. We are reaping the consequences.

>From the Committee Report

>The Committee reviewed the evolution of the licensing structure for the
>Amateur Radio Service in the United States and concluded that the Novice
>Class license, while extremely beneficial at an earlier time, is no longer
>useful.

NY2V Comment:
You should have left the whole proposal at this: Merge active Novices into
the Technician Plus class.

>The Committee identified a growing concern about the development of two
>separate amateur communities, one active on the HF bands and the other
>active on VHF and higher frequencies. Although some amateurs are
>participants in both communities, for a number of reasons, fewer recently
>licensed amateurs are seeking to participate in both. The Technician Plus
>license is not presently succeeding in introducing newer amateurs to the HF
>community.

NY2V Comment:
What we have now is the desire for instant gratification, the perceived difficulty of Morse Code, the effect of Internet communications, and the simplicity of getting a Technician license, the latter having been heavily
promoted by the ARRL. The Technician Plus license from an HF point of view
is no different from the Novice license. Both involve slogging along in Morse Code at 5wpm, since 1951 in the case of Novices. One can find little
of interest in such a modus operandi. Although huge numbers of hams progressed at least to General Class, the bottom line is that one must copy and send Morse Code at speeds exceeding 20wpm before one can feel that
a conversation is taking place with no need to transcribe anything but notes

on paper. The Novice license per se has been a failure, as the Committee now
admits, and the Technician Plus license - in HF operation - is no different
and is thus a failure. So much for on-the-air slow-code practice. The advent
of ready-access Internet e-mail has aggravated this situation. In an era
where less effort is perceived to be ideal by society in general, the ARRL
should have been emphasizing the fact that the Internet, and for that matter,
no-code VHF/UHF communications, are not Radio technology pursuits. Clearly
the Internet is not, and the failure of Technicians to upgrade reveals the
mindset of these licensees. As a rule, they simply wish to communicate.
This is only part of Amateur Radio as it is defined by the FCC's Part 97
Regulations. Thus far, the FCC has not seen fit to redefine Amateur Radio

for what it mainly now is - a personal communications service.

>The additional operating privileges gained by upgrading from Technician to
>Technician Plus tend to isolate Technician Plus licensees from other HF
>license holders and do not provide an adequate sample of HF operating
>experiences, particularly when the sunspot numbers are low. As a result,

>newly licensed Technicians are not upgrading at the rate that might be
>desired, and may abandon Amateur Radio before they have adequately explored
>the opportunities available to them.

NY2V Comments:
The advent of Internet e-mail for the masses, and the Web Effect, and a
coincident null in the sunspot cycle, have made HF seem much less
attractive. This is pure coincidence. The Sun is about to rectify its part
of it. As for exploring opportunities, the Committee is leading us right
into the try-before- you-buy (so to speak) concept of allowing "Technician
Plus Plus" (Intermediate) Class licensees to use huge portions of 80, 40
and 15M, and even parts of 160 and 10M. Currently, one must upgrade to
General Class to earn a taste of this. Now the plan is to dumb down amateur
radio and let a ham who has learned less than a General Class licensee and
who has not passed a General Class code exam go right ahead and use
substantial portions of three of our best bands. This is totally
unconscionable. The dumbing down of amateur radio has, finally, attained a
formal definition in the form of this Restructuring Proposal.

>The Committee noted that there is a well-documented learning plateau in the
>vicinity of 10 words per minute. The large step from 5 to 13 words per
>minute thus represents a significant barrier to upgrading.

NY2V Comment:
Hundreds of thousands of hams have advanced to well beyond 13wpm and have

experienced no barriers to passing the code exams. The plateaus are Not
"learning plateaus". The only plateau is the one a person reaches when it

becomes difficult to transcribe to paper what is being received. This
occurs somewhere in the vicinity of 27 wpm for the typical human being,
although we know that with practice, many have far exceeded this limit.
Some experts say that 27wpm is a good conversational speed. Since that is

well above the highest-speed code test we administer, we can stop talking

about the myth of learning plateaus. We can coincidentally discard the idea
that advancing from 5wpm to 13wpm is so difficult compared with 5wpm to
10wpm that the barrier to upgrading to General Class is overwhelming. This
is unscientific and illogical bunk. Hams have been proving it since 1936
when the jump was from Zero wpm to 13wpm. They did it. I did it. We all
did it. Case closed, not that I am done commenting on it.

>At the same time, comments addressed to the Committee documented a
>significant concern in the amateur community with the existing Morse code
>testing process.

NY2V Comment:
Abuses do exist. They range from copying nothing on paper and correctly
guessing 7 of 10 multiple choice answers all the way to obtaining
unwarranted medical waivers. More on this later.

>The Committee observed that the Morse code requirements for different
>classes of amateur license ought to follow a logical progression. The
>Intermediate Class Morse examination is proposed to be Element 1(A), 5
>words per minute. The General Class Morse examination is proposed to be
>a modified Element 1(B), 10 >words per minute.

NY2V Comment:
There already Is a logical progression, except for no Advanced Class code

test. As for 10wpm, I covered that. I have long insisted there is an agenda
here. The ARRL's member survey contained the long-anticipated entrapment
question, with that answer "10-13wpm". This alone rendered the survey
unprofessional and unscientific.. Now, after numerous public statements
made by the highest officers of the ARRL supporting the concept that the
Morse Code is outdated, we find ourselves staring at this restructuring
proposal with its illogical and unjustifiable proposed General Class code

test reduction from 13 to 10wpm. Even New Zealand's ORACLE group has declared this, in view of US theory exams already having been dumbed down,
an unacceptable move. In the longer term, history may repeat itself. At one time it was proposed that a 16wpm Advanced Class code test be given. It did not happen. However, This time, the gap between 10 and 20wpm may be
eventually deemed too large. Having lowered the General standards to 10wpm,
a logical step could be lowering the Extra to 15wpm. This would evolve into tacit approval of lowering code speeds, and, in subsequent filings, one would see the code speed dropping to zero for all license classes. There simply is *no* provable, demonstrable benefit in lowering the speed

from 13 to 10wpm. There is absolutely *no* justification, be it scientific,
technical, or from polls of membership sentiment at the Division level, to
even consider such a proposal. Given that the question asked in the recent
survey was deliberately rigged, per the beginning of this lengthy comment,
consideration of a 10wpm test has no justification whatever. Keep it at 13wpm and cease riling up the ham population. Also, In the future, it would
behoove the officers of the ARRL to exercise great care in speaking as representatives of the ARRL (us members), not as advocates of their personal
views. It just might defuse the ongoing heated debate and attract newcomers
willing to make a small sacrifice to join up - as a ham - and as a member of
the ARRL. The bottom line is the dollar sign. If that is, and it *is*, the
ARRL's problem, then level with the membership as was finally done in March 1997 "QST". Do not come up with unwanted proposals, particularly ones
of this type, which lead to even greater divisiveness than the ARRL is concerned about. Ham radio is going through difficult times due to poor judgment on matters such as not continuing to promote the technical aspects
of the service. More on this in my closing comments....

>The Advanced and Extra Class would remain as at present [ie, no additional
>Morse examination to go from General to Advanced, and an examination at 20
>words per minute to go to Extra].

NY2V Comment:
Here I wish to propose merging the General into the Advanced Class, since

there is no code test associated with the Advanced Class license, and no resultant code spectrum privileges. Grandfather Generals to Advanced, thus
in part resolving the longstanding complaints about what happened in the Incentive Licensing era. The 20wpm Extra test speed should remain the same,
and provides a logical almost perfectly-spaced upgrade progression of 0, 5, 13, 20. This takes us from six to four license classes. I believe this
to be a change worthy of very serious consideration..

>Examinations for all three elements should be revised to include a sending
>test and a return to the requirement for one minute of solid copy during a
>five-minute receiving test period.

NY2V Comment:
It seems the FISTS CW Club and VE complaints got a hearing. We thank you all for that. Once this is implemented, guesswork will be eliminated. We will rest assured that the applicant could, at least when taking the exam,
send and receive at the requisite speed. By making sure of this at exam time, we might find ourselves with as many Morse Code enthusiasts as we used to have before the code test was dumbed down. [VEs may get into debates about sending quality. FCC examiners simply pushed a 3X5 card of text in front of you and as soon as it became evident you could send at the requisite speed and be understood, that part of the test abruptly ended.
One should be allowed to use a keying device of one's choice, i.e. the one
likely to be used in one's station - be it handkey, semi- automatic key, electronic keyer with paddles, or a Morse keyboard. The VEs should provide
only a handkey and permit the person being tested to adjust it to suit. Examinees should furnish any of the other devices, preadjusted to suit them.]

>The Committee also noted great concern in the amateur community about
>perceived abuses of the handicapped waiver provision, and urges that steps
>be taken to reduce the opportunity for such abuses.

NY2V Comment:
I agree. I have two great stories to tell here. The first was a fine gentleman named Lawrence Burley, who (this is not fiction) took the 13wpm

code test dozens of times before he passed it, and only then because the exasperated FCC official permitted Burley to state out loud what he could

not legibly scribble on paper. He had passable, albeit choppy, sending techni
que. And he passed, at last. Mr.Burley lived in Osceola, PA, had a radio

repair shop plus a station he could not use, and was a legend in his own time. True story number two: Advanced Class WA2INV is a quadraplegic who spends most of his life lying face-down. He passed by using his voice to demonstrate receiving And transmitting ability. Not being a doctor, I have
a very difficult time dreaming up reasons for code test waivers other than
having diseases such as palsy which cause uncontrollable shaking.

>As will be discussed below, phasing out the existing Novice bands on 80,

>40, and 15 meters is essential to achieving other objectives; therefore,

>it is not practical to maintain the Novice as a sixth class of license
>with its existing set of privileges, but for which no new applications
>would be accepted.

NY2V Comments:
The chief "other objectives" are 80, 40 and 15M digital privileges.
Let us drop this a moment and go back to this concept of dumbing down the

test requirement to permit exploring HF using an Intermediate Class license.
Logic does not prevail here at all. To do this, said licensee would have to
invest in HF equipment. This equipment would be little different - if at all - from that needed to pursue General Class operating privileges. My previous "try-before-you-buy" statement, you see, should be called "buy before you try", and the class of HF license matters not one whit. I urge

you to think on this. A lot... Moving along, one committee member referred
to HF digital as a "niche" mode. Well, frankly, that is true. So what's with
this business of giving digital privileges to hams with less than a General
Class license? They can already use digital (packet) on VHF and up. Most do.
They will really be miffed to find out how slow HF digital modes are, what
with the bandwidth limitations...

>The features of the Intermediate Class received extensive consideration.

>With the elimination of the Novice license, the frequencies that are
>presently assigned for Novice and Technician Plus CW operation would become
>available for other uses.

NY2V Comment:
Since I propose only Morse Code privileges should be afforded an Intermediate Class licensee, and since the impact on the CW and Data portions of the three affected bands would be horrendous were

Intermediates
allowed to operate especially on the 80 and 40M frequencies proposed in the
next section, I submit that the Novice bands should be retained as-is.
Rename them Intermediate bands if you will, but do not eliminate them, and
do not, on the 80, 40, and 15M bands involved, give added frequencies to
Intermediates. My Director said that many slow-speed code nets do not
operate in the Novice bands, and thus the Intermediates would have no access
to them. Well, instead of "refarming" the entire subbands with this
dumbed-down HF entry proposal, simply negotiate with the slow-code nets and
convince them to move into the Novice (Intermediate) subband where they
logically belong. If the ARRL Field Services Director were on the Committee,
I would hope he would point out the wreckage of the NTS that would result

by pushing phone frequencies farther down into the 80 and 40M bands.

>This will make it possible to achieve some modest expansion of the HF phone
>bands of all HF licensees.

NY2V Comments:
With my concept, Generals will have as much phone space as Advanced. Extras
would retain their extra 25KHz of both phone and code. Elaborating on the

impact of moving phone subbands downward: 50KHz is a significant subband,

and squeezes the CW and digital allocations another 25KHz. Ever since I
became a ham in 1948, the Canadians have moved their phone bands down as we
moved ours down, pushing their phone operation into our CW bands. It is a

bit miraculous that the Canadians have - now in the absence of Any
governmental control of mode vs. frequency - maintained a gentleman's
agreement and not moved much farther into our CW bands (although they Are

using parts of our downward shifted Novice bands). With all but Tech
licensees freely roaming the CW bands, and with Extras getting 25KHz more

for phone, the Canadian track record I have brought up will undoubtedly
result in a new backlash resulting in pure bedlam..

>The Committee followed the principle that while the Intermediate Class
>should include meaningful phone and digital privileges in various parts of
>the HF spectrum, the most narrow and crowded bands should not be available.
>The Committee reached consensus on the following proposed set of HF operating

>privileges:
> Frequencies (in kHz) and modes:
> CW Digital Phone & CW
>160 meters:
> -- -- 1950-2000
>80 meters:
>3525-3700 3600-3625 3900-4000
>40 meters:
>7025-7050 -- --
>15 meters:
>21025-21150 21100-21125 21350-21450
>10 meters:
>28050-28300 28100-28189 (SSB) 28300-28500 (FM)
29500-29700
>Transmitter power: 200 watts PEP output maximum (other licensees using
these
>bands would not be limited to 200 watts).

NY2V Comment:
With my counterproposal, the 160M and 10M allocations might be
acceptable,
but the others would not, since I support Novice subband retention. Re
the
power limit, it should be 100 watts. 200-watt commercial transceivers are

ultra-expensive and are unlikely HF-entry-level appliance choices.

>The following adjustments to the phone bands of other HF licensees are
>proposed, made possible by the elimination of the Novice bands:
> General Class: Add 3800-3850, 7200-7225, 21250-21300 kHz
> Advanced Class: Add 3725-3775, 7125-7150, 21175-21225 kHz
> Extra Class: Add 3700-3750, 7125-7150, 21150-21200 kHz
>Thus, each of these license classes would pick up 50 kHz of additional
phone
>band on 75 and 15 meters, and 25 kHz on 40 meters.

NY2V Comments:
My previous objections apply to these detailed subband expansion
proposals.
With Intermediates not being allowed to use phone on HF, and with
Generals
having double the space on some bands (as they did have for a time), most

everyone except perhaps Extras should be very happy. The Extras mainly
take
advantage of their existing 25KHz bottom-of-band CW privileges anyway.
Taking 75 phone as an example, the Canadians occupy the supposed US Extra

phone segment. On 40M, SW broadcasters occupy everything above 7.1MHz.
(in
the cases of 40 and 10M, we may soon see a downward shift in one and an
add-on to the other anyway - so why tamper now? Just wait.

>Some Questions and Answers
>...........
>The answers represent the thinking of the author and not necessarily the

>rest of the committee or the Board.

NY2V Comment:
Mr. Sumner's example Q & A's provide a vehicle for some appropriate
comments.

>Q: Doesn't the proposed reduction in General and Advanced code speed
from
>13 to 10 words per minute amount to a lowering of standards?
>A: One problem with the existing code tests is that the standards are
not
>consistent. Whether an applicant passes or fails may have more to do
with
>the design of the test, ie, whether it's true/false, multiple choice, or

>fill-in-the-blanks, than with their Morse code ability.

NY2V Comment:
Dumbing down from 13wpm to 10wpm had to do with Morse code ability,
didn't it?
In any event, it certainly does amount to a slight lowering of standards,
and
is based on myths about "plateaus", as I discussed previously. If the
applicant correctly copies the text, the above answer is ridiculous...

>Q: How did the committee come up with the list of privileges for the
>Intermediate license?
>A: It was thought best to leave the HF bands with the greatest scarcity
>value -- that is, the narrowest and most crowded bands -- off the list.
>That principle applies to 20 meters and the narrow bands won at WARC-79:

>30, 17, and 12 meters. It would also apply to 40 meters, but Novice and
>Technician Plus licensees have CW privileges in this band and the
committee
>did not want to eliminate an existing privilege. (Access to 25 kHz below

>7100 kHz was thought to be reasonably equivalent to the existing
privilege
>of 50 kHz amongst the high-powered international broadcasters above 7100

>kHz.) Some might argue that the principle also applies to 80 meters, but

>this band is wider, there is some elbow room during the daylight hours,
and
>it offers an opportunity to get involved in public-service
communication.

NY2V Comment:
Most of this I covered. On the last item, find me a phone traffic net
that
is in trouble finding space on 80M (they DO have trouble on 40). Net

frequency choices will be simpler under my proposed General/Advanced merger.
The evening 80M CW nets do not, except for the slow-speed ones, accommodate
hams crawling along much below about 18wpm. Those who acquire speed from the
slow nets move up when they feel comfortable. It has been working well for
years. NTS and ARES/RACES public service opportunities dominate on VHF, where many hams are fortunately deeply involved. On HF, slow-speed traffic
nets are working fine.

>Q: This is a start, but you didn't go far enough; five classes of license
>are still too many.
>A: As reported in the survey results last month, the vast majority of
>members think there should be at least three classes of license. There was
>no consensus that the "right" number was either three, four, five, or six.
>The committee did not interpret the survey results as a mandate for radical
>change.

NY2V Comment:
What? This officially proposed dumbing down of ham radio is radical in the
extreme. The mandate for this travesty is a decrease in the attractiveness
of Amateur Radio as a technical hobby and service, and an even more devastating decrease in the number of hams deciding to join the ARRL.

NY2V Closing Comments:

1 - The ARRL committee is persistent in the 10wpm issue. The issue has no

merit. We will not settle for promises to further discuss it. That will lead
to convenient oversights in the future, with nothing offered and nothing delivered. We deserve a full disclosure of why this has been, for a long time, a matter the ARRL feels compelled to force into FCC law. If it goes

through, the ARRL should be prepared for much criticism to follow, along with having to suffer the consequences of its actions.

2 - Merging Novice Class with Technician Plus class has merit all on its own. Eliminating the Novice bands has no merit whatever. It works hand in

hand with dumbing down the entry-to-HF test requirements and resultant operating privileges. Merging General and Advanced Classes does make sense.
The exam could be slightly longer and geared to the Advanced Class level.

Frankly, honoring this subject with details of methodology is ludicrous, since the exam answers are rote-memorizable (ie: the written exam system has
already been dumbed down and the code remains the only HF entry filter, although it too is currently dumbed down via the multiple-choice answer system which, finally, the ARRL now agrees is a highly imperfect measure of
knowledge.).

3 - Four license classes - Basic (no code/no HF), Intermediate (5wpm w/ current Novice privileges), Advanced (13wpm) and Expert (20wpm) - with no

changes in subbands other than the returning of phone segments to Generals -
will work and cause the least disruption.

4 - Await NTIA progress and any that can be encouraged by the ARRL in gaining as much as 900KHz of HF space for Amateur use. Allocate the bands

or band additions after they are offered to us. There is, of course, one caveat - we must be perceived by the FCC as deserving these HF frequencies...

5 - A tall order: Return the ARRL to the standard-bearer of technical excellence in the radio art. Return to teaching the basics - basic technical knowledge of electricity and electronics, elementary radio circuitry, antennas, propagation, and operating techniques in an astounding
number of modes and situations. (The ARRL can say that the VE question pool
covers all this, but again, the answers are 100% rote-memorizable, thus making it possible to be a ham and not be able to solve an Ohm's Law equation). Promote ham radio for what it used to be: a technical avocation
and a public service, of which one can be proud to be a government - licensed member. A high-quality avocation requiring one to engage in some

real learning Will attract enthused participants.

At this juncture, I would like to quote something Doug DeMaw recently

wrote me:
"The ARRL continues to use "technical advancement" as justification for lowering the code requirements. Technical advancement will occur only if the League returns to the business of providing tutorial and practical technical articles in QST and the Handbook. Driving down the highway and talking into the palm of one's hand via a repeater does not cause, nor has
it caused any amateur to be inspired toward the technical aspects of our pastime. "

6 - Foster the use of computers as technical equipment in the ham radio station and as an operational tool. Push this hard - it will attract the young. Also, however, do not knuckle under to the "transceivers are too

hard
to build" syndrome -- Just as it is instructive to read the detailed
manuals
provided by our most-respected US manufacturer of ham transceivers, it
would
be equally so to regularly see such information in QST articles.

7 - Maintain and defend public service, especially in the Year of Public
Service. Refute the myths that we are no longer needed. That is and will
continue to be an invalid assessment, and the public should know that
they
will, not, in severe emergencies, be able to depend on cellular networks,

any landline networks, and often anything but emergency power. The public

should be aware they can depend on us, as always. The communications
infrastructure cannot be economically built to handle infrequent extreme
loading. Hams always step in when this occurs (many times annually).

8 - Whip up enthusiasm for Elmering and showing off our activities. No
other
hobby or service offers so much. The image we project - a valid image -
will
attract those who truly are interested in Radio technology and Radio
communications. It remains a modern challenge. We can return to being the

conduit for U.S. hams choosing electrical and electronics and radio
engineering as a career. We can reestablish ourselves as sources of new
equipment designs without looking to the Pacific Rim to find them. I
became
an EE because I became a teenage ham. I learned and I love Morse Code.
Nobody every told me it was easy, but nobody ever touted it as something
I
could seek to conveniently bypass, such as certain ARRL handouts
effectively
do. To me and to many old-timers, and to some newcomers, it is a badge of

honor and pride to be proficient in Morse Code. Those who chose or choose

not to use it are not qualified to criticise it. The dogged determination
of
CW operators to retain our present testing system and operating
privileges
is a testament to that of which I speak. We equate Morse Code with
Amateur
Radio, and most of us who use it will admit it remains almost a religious

experience. We do NOT want it dumbed down, and NO ham worth holding a
license wants operating privilege access dumbed down. It is a symptom of
a
sick society to want more for less. We must not knuckle under to this
syndrome. We are in this mess because we allowed it to happen. All we
need

do is set high standards and demand they be met in order to be one of the

elite - a US Government-licensed Amateur Radio Operator.

Mr. Sumner ends his article with these statements:
> The changes discussed in this article are not ARRL policy;

NY2V Comment:
Not officially... but look who is on the Committee...

> ; there is no timetable for completion of this process.

NY2V Comment:
I think very few will address this proposal in any detail, pro or con. By

not making this a survey (a dumbed-down opinion poll), very few will
spend
the time it takes to respond thoroughly and logically. This may well lead

to the ARRL justifying a proposal to the FCC in the near future.

Thank all of you for taking the time and effort to read and analyze my
comments.

As I close this, I am monitoring a Canadian SSB station working DX
on 7.045.60 MHz. .....

Regards,

Frederick V. Adsit, NY2V - ex-W2ZOJ 1948
Member: ARRL, FISTS
Life Member: SOWP, OOTC, QCWA, QRP ARCI
117 Ferris Ave
Syracuse NY 13224-1516
Packet: NY2V @ KB2FAF.#WNY.NY.USA.NOAM
e-mail : ny2v_fred@juno.com

Science may have found a cure for most evils;
but it has found no remedy for the worst of them
all --- the apathy of human beings. ---- Helen Keller

4023. Re: What do we do with CW after 1999?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5mipe7$ck8@anomaly.ideamation.com>
Source record: 197268
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur

In article <338cc4e5.3448025@news.bctel.ca>, Masa <masa@writeme-x.com> wrote:

>If you wanna send out CW, take the CW qualification.

Sure. But if you want to send out SSB, why not take a SSB qualification too?
If you want to send out RTTY, take a RTTY qualifier, and so on.

>It's going to happen [HFs for no-CWers].
>In Japan, you can already transmit under 10 MHz, above 20MHz without
>CW. It's going to happen.

Yup. In Japan, they're also limited to regional contacts and also have
a power limit of something around 25 watts too.

We have something similar here in the USA. Its called "CB".

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

4024. Re: SPARK GAP emergencies!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: Paul Munsel <n5xmv@myriad.net>
Message-ID: <338D109F.444E@myriad.net>
Source record: 197269

If we are talking an automobile related collision of sorts, the eyeglasses were probably lost at some point in the collision. I have gone back to an auto and looked for the spectacles of some one. You can get all their injuries stabilized, and get them transported but if concious, they will be raising sand about their glasses! So, we go back to the scene, or the impound lot, and continue our "Public Service". Also, if you ever take an EMS exam, you will find a lot of the questions or problems with several "good" answers, but none of them are effective, or feasible in the Real World. No to situations are exactly the same...

73, Paul N5XMV

4025. Re: Mobile CB aerial suggestions?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: KB9KHM <kb9khm@expert.cc.purdue.edu>
Message-ID: <338D0A6B.987@expert.cc.purdue.edu>
Source record: 197270
Cross-posted to: alt.radio.scanner,rec.ham-radio,rec.radio.scanner,rec.radio.amateur.equipment,rec.radio.amateur.misc

> The best you will find for a mobile whip with gain and only 4-5 feet in
> height is a WILSON 1000.

Gain over what? A dummy load?
--
Mark <KB9KHM>

Home Page:
http://expert.cc.purdue.edu/~kb9khm

4026. Re: Origin of "W" & "K" radio station call letters?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: xjcr2@cornell.edu
Message-ID: <xjcr2-2805972112330001@cu-dialup-0025.cit.cornell.edu>
Source record: 197271
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc

In article <5micls$h3o@apple.telalink.net>, desmith@telalink.net (Doug Smith) wrote:

> KYW indeed moved from Chicago, but that still
> doesn't explain where it got a K call.

That station's been around! Wasn't it in Cleveland for several years?

--
John R.

Please delete initial 'x' from email address to reply.

4027. Cum visit our free BBS

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: stephlise@telco.com
Message-ID: <336b1799.8495799@hiroken.hiroken.or.jp>
Source record: 197272

Free Adult Internet Connection Worldwid- Via Our Bbs.
Follow the link and enjoy...
http://cybercity.hko.net/la/interbbs/freenet/free.htm

4028. Frequency Analyzer

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: fthery@nordnet.fr
Message-ID: <338c4adb.28396404@news.internetsat.com>
Source record: 197273

I am French. I am going this summer to the USA (NY and Philadelphia).
My uncle is a ham radio. He would like to get some information about
this product : MFJ-259 SWR Analyzer.

- Where can I find it in NY or Philadelphia ?
- What is the price ? Do you have any adress which sells them at the
lowest cost as possible ?
- What is about V.A.T. ? Especially when you export a product from
the USA to France ?

Thanks for all the information you can give me.

_____
Franck Thery
fthery@nordnet.fr

4029. RTTY Collector

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: "Brian K. Short" <ke7gh@primenet.com>
Message-ID: <338D1057.1A33@primenet.com>
Source record: 197274

** WTB ** Various UHF Transverters 222-2304Mhz and IF rigs

WTB Collector of older RTTY terminal units and SSTV scan converters looking for more to add to collection, including: Hal ST-5, ST-5000, Robot 400/800 other commercial or homebrew RTTY/SSTV equipment (Frederick, Flescher, IRL, Dovetron, etc)

Brian ke7gh@primenet.com >or< http://www.primenet.com/~ke7gh

4030. Re: Write ARRL re: Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <Pine.A32.3.95.970528105759.80154A-100000@freenet2.afn.org>
Source record: 197275
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On 28 May 1997, Larry A. Warsinski wrote:

> John Hughes <afn01079@afn.org> wrote in article
> > The subscribers of QST are the members of QST. Why is that such a
> surprise
> > to you. If I pay my dues to an organization, I would hope it gives
> priority
> > to my concerns and views. But otoh, the organization doesn't take a vote
> on
> > every issue. That's why a board exists and staff. So while beliefs of
> the
> > membership would naturally be heard, greater good is also important. And
> if
> > they diverged the overall good of the service/hobby should be primary.
> >
> > If you haven't already, consider joining the organization.
>
> John,
>
> There is a problem with this view, and it is in the very nature of the ARRL
> organization. ARRL has a membership. This membership has concerns and
> views. This membership elects its leaders from its own ranks. The leaders
> who diverge from the generalized views of the membership tend not to get
> (re-)elected. For this reason, the directors are not likely to support the
> greater good of Amateur Radio over the views of the current members. They
> make the mistake of believing that the current membership accurately
> reflects the views of non-members.

Sounds like a fairly cynical view. If true there could be no effective
organizations who elect their members, either private or governmental.
While effective group dynamics vary its not an either or proposition.

What's also not either or are the views of hams on any particular subject.
CW testing is a good example. There are many and varied ideas of what is
the proper way to deal with this. From the extremes to the concensus
builders. Such is politics and life.

> If ARRL fails to reflect MY concers and views, then I will not pay dues to
> the organization. I don't insist that everything be done MY way, but I
> feel that they are too far away right now for me to support.

Of course that is your option. But then in effect you are saying do it my
way or I won't participate. If there are thousands who share your views and
expressed your views then if would be foolish to ignore your views. But as
in the political process if you don't vote, don't gripe. Well, ok, go ahead

and gripe but without much credibility (you in the group sense, no flame intended).

> ARRL as an organization, must choose its role. Either it is a
> representative of its membership alone, or it is the voice for the Ham
> Radio community. If it is responsive only/primarily to its members it
> cannot provide the unified voice. It needs to STUDY the reasons more
> people do not join, and learn if and how its (and its members') views are
> biased from the norm of the community at large. It needs to see how it is
> perceived by us "outsiders" and see how it can change that perception.

That's a false choice of your creation. It needs, IMO, to be dynamic and embracing of intelligent change. These newsgroups reflect how difficult it is to determine what the "voice of the Ham Radio community" is. BTW, do you have any idea how many licensed hams are "active" vs "inactive" and the breakdown by reasons? I suspect that might put the representation of the ARRL into clearer perspective. My understanding is that historically, memberships in formal organizations is seldom of a high percentage in any endeavor. Does your experience differ from that observation? Just like the small core group who does most of the work in (fill in the blank). Much easier to stand on the sidelines and complain rather than pitch in and help... Oh no, i just flashed back to our local hamfest...heh

People criticized the recent arrl opinion survey. But who's stepping forward with a "better" one to determine the community norm? If there's a bias then thousands of new amateurs joining and electing officials will adjust that bias...assuming they markedly differ from it which is not certain.

> I have been an ARRL member. I might join again some day, if . . .
> --Larry A. Warsinski--
> N8JPK

Hope you do, but if not others will. 73 de John, ks4xn

4031. It defines hobby

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <338D001D.4FF8@rocketmail.com>
Source record: 197276

K0HB@usa.net wrote:

> 4. Amateur service. A radiocommunication service for the purpose of
> self-abuse, useless intercommunication and rare technical investigations carried out by amateurs, that is, duly authorized persons interested in radio
> technique solely with a selfish aim and without pecuniary interest.
>
> 35. RACES (radio amateur civil emergency service). A radio service
> using amateur stations for civil defense communications during
> periods of local, regional or national civil emergencies in
which little men try to be big deals

--
#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be amused.
Shirley Maclaine

4032. Loser defined

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <338D0489.7FFF@rocketmail.com>
Source record: 197277

Drew Carey said in his TV show after he was planning to live with his parents, "I can dust off the old ham radio, and get myself some tropical fish and then I'll be be the biggest loser in the world."

Burt Fisher Teacher of video, broadcasting and electronics
Amateur call South Dennis, Ma. (Cape Cod)
K1OIK If you sit on the fence, it is a pain in the butt

burtfisher@geocities.com fisher@meol.mass.edu
http://www.geocities.com/WallStreet/5169

4033. FS: Tektronix 465M's, Tubes

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: sales@emodus.com
Message-ID: <5mgtfh$fa2$8@news.internetmci.com>
Source record: 197288

Hello!
We have a couple of specials this month:

TEKTRONIX 465M 100MHz Oscilloscopes, all reconditioned and
calibrated, 120 day warranty shipping free in the USA, $465.00 each!

JAN 6186W, equal to 6AG5WA, sharp cut-off pentodes 7 pin miniature
made by Philips in the USA 1986, NOS, individual boxes, 8000 available,
$0.10 each, shipping in the USA: 1 - 199 $3.00, 200 or more shipping free!

For more ELECTRON TUBES (both new and/or used), various ANTIQUE RADIO
COMPONENTS or ELECTRONIC TEST EQUIPMENT, please E-mail

sales@emodus.com

For a complete list. Thank you! Dealer inquiries welcome!

4034. Re: Amateur Exams (was: Re: CW should die, not the "hobby")

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: andy@tiedye.com
Message-ID: <5mgfe3$gtk@masters0.InterNex.Net>
Source record: 197289
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In article <5m1n1c$7o2@mgate.arrl.org>,
"Ed Hare, W1RFI" <ehare@arrl.org> wrote:
>If we assume that the FCC is peramanently out of the exam business, how
>could we devise an exam system that would be reasonably consistent
>without a question pool?

The question pool can be a computer program. The source for the program and the data files would be available. The program could fill in different values each time for formula questions as well as some of the ones on regulations. This would not affect the technical content of the questions, but it would prevent applicants from learning only the answers to the questions in the book.

4035. NH Hamfest Flea Market and More, June 1

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: Lindsay Collins <lcollins@lcollins.mv.com>
Message-ID: <338BDAE7.4435@lcollins.mv.com>
Source record: 197290

The Contoocook Valley Radio Club is having its annual Amateur Radio
and Electonics Flea Market on Sunday, June 1, starting at 8 AM.
Take New Hampshire Interstate I-89 exit 7, Davisville, and follow
the "HAM" signs 1/2 mile east on Route 103.

At 12 Noon is a General Merchandise Auction to benefit the CVRC.
There will be furniture, electronics, garden tools, a Cape Cod
get-away, and more up for auction.

This is all adjacent to a general merchandise flea market, so there
are activities and a snack bar for the whole family.

Talk-in on 146.895 -600 /R.

--
Lindsay Collins, K1JY
lcollins@lcollins.mv.com

4036. Pointer to Ham Radio.FAQ

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-2805970607440001@wd1v.mv.com>
Source record: 197291
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

Announcing NEW
Ham Radio.FAQ

This is the second generation of the original file that was
a regular USENET posting entitled

"rec.radio.amateur.misc Frequently Asked Questions"

The NEW Ham Radio.FAQ is a HyperText document that is on the
WWW and it contains 3 chapters plus hundreds of LINKS to radio
related sites!

1 - Introduction to the Ham Radio.FAQ
2 - Amateur Radio Organizations, Services, and Data Sources
3 - Amateur Radio Advanced and Technical Questions

Please provide a copy of the Ham Radio.FAQ to any new or
soon-to-be Hams that you know or share with them the URL to this
site:

http://www.mv.com/ipusers/wd1v

Send me an EMAIL <or packet with your Email address> if you want the
FAQ text file sent to you as an attached <120 K> file with the words
"HAM FAQ" on the subject line.

Send me a formatted disk with SASE disk mailer if you want the
FAQ text file sent to you on disk. PC or Mac are fine.

73,

John D. Seney |_|_|_|_| john@wd1v.mv.com
144 Pepperidge Dr |_| |_| Page 5956779@skymail.com
Manchester, NH 03103-6150 |_|_ _|_| wd1v@wb1dsw.nh.usa.noam
Voice Mail 617.686.9882 | | | | Fax 603.627.1623

http://www.mv.com/ipusers/wd1v

4037. Free Ham Radio Test Simulators - Mac - + CW Tutor

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-2805970609170001@wd1v.mv.com>
Source record: 197292
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

FREE - BRAND NEW Macintosh HAM TEST SIMULATORS

Upgrade Fast!

S I M U L A T E the test and get S T I M U L A T E D!

Studying for the ham tests and have access to an Mac? If it runs System 7.XX
and has 4 Meg or more of memory, you're in business with WD1V's Ham Test
Simulators, Morse Programs, Ham Radio.FAQ, and superb "how to study" material.

The newest Macintosh Ham Test Simulators are HERE (and THERE if you can FTP)!

WWW http://www.mv.com/ipusers/wd1v

Or you may obtain a version "6" Ham Test Simulator by mailing me a *FORMATTED
disk HD disk (1.4 M) and include a Self Addressed and Stamped disk mailer for
the return. Specify the test you need.

Simulator Name Version Valid Until

Advanced Ham Test 6.0 June 30, 1998
Extra Ham Test 6.0 June 30, 2000
General Ham Test 6.0 June 30, 1998
Novice Ham Test 6.0 June 30, 1997
Technician Ham Test 6.0 June 30, 1997

Your comments and suggestions for future versions are always welcome.

ATTN: PC and other platform users:
^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^
My Home Page also links to sites that offer live ham test simulations right
over the net - plus links to Ham Radio.FAQ and VE session schedules.

Good luck with YOUR next test!

73,

John D. Seney |_|_|_|_| john@wd1v.mv.com
144 Pepperidge Dr |_| |_| Page 5956779@skymail.com
Manchester, NH 03103-6150 |_|_ _|_| wd1v@wb1dsw.nh.usa.noam
Voice Mail 617.686.9882 | | | | | Fax 603.627.1623

http://www.mv.com/ipusers/wd1v

4038. Macintosh Ham Radio Users Group = Macnet

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-2805970611100001@wd1v.mv.com>
Source record: 197293
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

There is an informal group of amateur radio operators that use Macintosh computers called "Macnet" with > 800 members world-wide.

We stay in touch with each other via packet & Internet and we have a HyperCard stack that tells the story of each of us called "Macnet Roster" that list

o CALL SIGN @ HOME PBBS
o FULL NAME
o Street ADDRESS
o CITY, STATE, ZIP
o INTERNET ADDRESS
o MACS USED
o RADIOS USED
o SOFTWARE USED
o PASSIONS
o COMMENTS

Macnet members can then communicate with one another directly or use our Macnet Moderated Mailing List to pose comments or questions to all of us on the Net.

To join Macnet, put YOUR INFO (via EMAIL or via disk using TEACH TEXT on a formatted disk in a self addressed and stamped disk mailer that is in a large envelope clearly marked "ROSTER").

Or connect to our home page via the WWW http://www.mv.com/ipusers/wd1v

-------<sent to all new Macnet Subscribers & Macnet Roster Updates>---------

Welcome to Macnet!

A trip to my home page also reveals there are many superb files and programs for amateur radio operators that want to use Mac computers. See more details in January 1997 QST, page 100. http://www.mv.com/ipusers/wd1v/

* Ham Radio Test Simulators - where you can go from Novice to Extra Class practicing the actual tests right on your Mac! Check out the info on the new NO CODE license or scramble your neurons and learn Morse on the Mac too!

* Macnet Email Reflector - send an Email to all Macnet users on the Internet.

* Macnet Roster - a virtual "Who's Who" HyperCard stack with > 800 entries giving the names, addresses, phone numbers, of radio operators all over the world that are using Macs. Check out their projects and

their passions and put a design on your Mac Radio future. See what neat things are being done with Macs and Ham Radio!

* Mac Ham Radio Software Listing - as the name implies, its "The List" of the latest - much of it with FTP links so what you see is what you can get your new programs with just a click.

* Ham Radio.FAQ - compiled on a Mac with a lots of links to great Mac FTP sites for radio, electronic engineering, and similar data.

73,

John D. Seney |_|_|_|_| john@wd1v.mv.com
144 Pepperidge Dr |_| |_| Page 5956779@skymail.com
Manchester, NH 03103-6150 |_|_ _|_| wd1v@wb1dsw.nh.usa.noam
Voice Mail 617.686.9882 | | | | Fax 603.627.1623

http://www.mv.com/ipusers/wd1v

4039. Re: FISTS

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <01bc6b1e$2669f380$105392cf@john>
Source record: 197294

Carl R. Stevenson <wa6vse@fast.net> wrote in article
<01bc6b05$1b983660$8995f5ce@wa6vse.fast.net>...
> Frederick V. Adsit <ny2v_fred@juno.COM> wrote in article
> <19970527.235855.7911.4.ny2v_fred@juno.com>...
> > The International Morse Preservation Society (the FISTS CW Club)
>
> That's "Fanatical Idiots Supporting Technological Stagnation" ...

That's very tolerant and Carl of you. I am a member of FISTS because i
want to be. Why are you calling me and several thousand others Idiots,
etc.
>
> Well, starting from virtually nothing it's easy to be the fastest-growing
..
> like yesterday you had 2 ... today you have 4 ... damn that's fast!

This group has thousands of members. How many does your new group to save
amateur radio have?
>
> That's a crock of shit Fred ... NONE of us have EVER suggested (and most
> of us have publicly come out against) any "ban" on the *use* of Morse in
> the ham bands ... we just want your damned fraternity hazing ritual
stopped.

Well, you couldn't prove it by your blatant emnity towards the mention of
the words morse code or cw, or the FISTS club. But perhaps noone should
judge you by your name calling. You seem unable to control that flaw.
However, you don't exactly engender trust. Whatever happens with these
issues, I truly hope we never find intolerant people on either side in
control of something so important to so and in so many lives.

BTW, actually, though individual members of FISTS may be very political
regarding the morse testing issue, the organization itself is not intended
to be political. Its for the enjoyment and promotion and use of cw on the
amateur bands. Sorry you feel that's such a threat to you...

4040. Re: FISTS Declaration

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33c2bb0c.38197366@news.cyberhighway.net>
Source record: 197295

ny2v_fred@juno.COM (Frederick V. Adsit) wrote:

> FISTS DECLARATION OF PURPOSE AND POLICYWHEREAS, FISTS, the
>International Morse Preservation Society, noting with concern the general
>trend to ease Morse Code and theory exam requirements for Amateur Radio
>licensing during the past two decades;And WHEREAS, noting that easing of
>requirements indicates abandonment of the traditional mission of amateur
>radio as a technical hobby pursuant to the spirit and guidelines
>originally set forth in Part 97.1 of the Communications Act of 1934;And
>WHEREAS, noting that an apparent correlation exists between said easing
>of requirements, and loss of frequency allocation amounting to more than
>100 MHz (see Amateur Radio Spectrum Protection Act),And WHEREAS, FISTS,

What a load of self-serving codswallop.

>Directors Meeting of January 1993 (QST, March 1993, p. 78), * Opposes
>continued easing of Morse Code requirements for the reasons that such
>easing of requirements is at direct odds with the unique nature, purpose,
>and scope of the Amateur Radio Service, and directly affects retention of
>frequency spectrum allocated to the Amateur Radio Service as summarized

More nonsense.

>Preservation Society:* Encourages its membership who now serve as
>Volunteer Examiners to conduct, whenever possible, traditional Morse Code
>examinations in which one minute solid copy of plain-text is required for
>demonstrating Morse Code proficiency at a given speed,* Encourages all

Why the wimpy one-minute requirement? Why not five minutes, or even
ten minutes? Any fool can concentrate enough to copy for a minute.
Why not go for ten full minutes of *error-free* copy? Then your cadre
of trained operators could at least pretend to be nearly as accurate
as modern techniques, even if you are an order of magnitude or three
slower.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4041. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33c4bcf8.38690000@news.cyberhighway.net>
Source record: 197296
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Cecil Moore <cecil_a_moore@ccm.ch.intel.com> wrote:

>Glen Quarnstrom wrote:
>> What's a Len Winkler WOG?
>
>Hi Glen, ever listen to Len Winkler's "Ham Radio and More" radio show on

Nope.

>Sunday afternoons? He has suggested that a tech+ be granted general
>privileges if he/she can pass all the written exams through extra. WOG
>stands for "Written Only General" i,e, a written only exam upgrade to
>general from novice or tech+. It satisfies the treaty and IMO, would be
>good for the ARS as it will probably increase the average technical
>knowledge level of the general class license.

Thanks.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4042. FISTS Scam

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33c5bd81.38826957@news.cyberhighway.net>
Source record: 197297

ny2v_fred@juno.COM (Frederick V. Adsit) wrote:

>The International Morse Preservation Society (the FISTS CW Club) has
>become the fastest-growing ham organization in the USA, if not in the
>world.
>
>Its goals are to further the use of Morse Code on the bands, to encourage
>newcomers to the mode, and to engender friendships within the membership.
> Other than a modest $15 annual fee -- for which you get a lifetime

Fifteen bucks a year?! Nice scam.

>membership number, monthly KeyNote newsletters, invites to participate in
>events & be a code buddy -- you derive the satisfaction of knowing your
>are doing your part, along with thousands of other FISTS members, to
>fight a growing sentiment against Morse Code testing and, for many, the
>desire to displace Morse Code as an operating mode.

What utter nonsense.

>If you wish to join now, simply send the fee (check payable to FISTS) to

How about posting an audit of this wonderful little game? If it is,
indeed, "the fastest growing" group in ham radio, you must be hauling
in a ton of cash. Who gets this money, and what do they spend it on?

>73 - Fred Adsit, NY2V, FISTS # 1293

Hmmm... #1293, times $15.00, equals a minimum of $19,395 so far, with
the actual amount probably a lot more. To bad the No-Code folks are
not this gullible, or I'd start a No-Code club and start raking in the
dough myself.

I see in another message that FISTS claims a membership of 1600.
That's not very many for a "fastest growing" group, but it adds up to
a cool 24 thousand bucks, not counting renewals.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4043. Re: What S97.1 says about "working DX"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33c3bc90.38585488@news.cyberhighway.net>
Source record: 197298

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
><33ce573a.33312065@news.cyberhighway.net>...
>>
>> Hmmm... Let's go to the archives...
>>
>> ==
>> WA6VSE CARL R STEVENSON
>> 55 ISLE OF VENICE
>> FORT LAUDERDALE, FL 33301
>>
>> Class: T
>> Birthday: Oct 25, 1950
>> Expires : May 5, 2005
>> Licensed: Before Mar '81
>> County: Broward
>> ==
>
>
>p.s. Your "archives" are *seriously* out of date ... I haven't lived there for
>over two years and have changed addresses with the FCC 3 times since
>then ... (counting the 610 I just mailed a couple of days ago ...)

Not that seriously, but never mind. I checked the on-line database
later, and the basic information is the same as the other two archives
I checked. Why not quit quibbling over the fact that you can't seem
to hold a job, and address the questions I raised?
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4044. Re: *** CB / Ham Radio in the SKY ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: jjm@shore.net
Message-ID: <5mh6f6$3cl@fridge-nf0.shore.net>
Source record: 197299
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.scanner,alt.radio.scanner

masa@writeme-x.com (Masa) wrote:

>On 26 May 1997 06:36:06 GMT, wb36atl@aol.com (WB36ATL) wrote:

>>Masa, why don't you just put on the headphones and watch the in-flight
>>movie like the rest of us?

>who actually watches in-flight movies ? less than 30% ?
>I would say only 10% of people watch... depends on the length of
>flight though... many people sleep you know...

Did you know that 95% of statistics are made up?
==========
Jim, WK1V
jjm@shore.net
http://www1.shore.net/~jjmartin/jjm.htm
==========

4045. Re: cw as a language

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <338C548D.6EBA@clark.dgim.doc.ca>
Source record: 197300

Glen Quarnstrom wrote:
>
> billsohl@planet.net (Bill Sohl) wrote:
>
> >Greg Emerson <gregemmy@lni.net> wrote:
> >
> >>>My approach to learning code was no different than my approach to
> >>>studying Vietnamese, Spanish, and German.
> >
> >>I have to agree here. When two people who have no other way to
> >>communicate, develop (or learn) a way to communicate, they have learned
> >>a language. It can be hand signals, smoke signals, eye winking, it
> >>doesn't matter. CW is a form of communication and a language in the
> >>sense that it allows two people to communicate who otherwise could not.
> >
> >Nope, morse (CW) is just the coding scheme used to identify
> >the characters used. If anything constitutes a language
> >per your perspective it is the Q signals and other abrieviations
> >used...Not the actual coding scheme (i.e. morse code).
>
> Learning CW is not all that much different from learning type or play
> the piano.
> --
> glenq@cyberhighway.net
> WB7DOW @ KB7CFD.ID.USA.NOAM

I hold a Grade 8 in Piano from the Royal Conservatory in Toronto, obtained when I was 15. For that effort, along with also having passed a written Grade 2 Theory examination, I was granted a Grade 13 credit by the provincial education ministry in accordanace with their standards at that time. I was by no means a child progody, but to obtain that credit three years in advance of the norm was notable - there were only two of us who were granted such a credit at that age for that year in the Windsor, Ontario area. In fact, it was on the strength of that that when applying for admission at various institutions, I was accepted at the University of Windsor (in Windsor, Ontario, my hometown) in their music program. I declined the acceptance and pursued a technical education. (I am not bragging here, I just wish to establish my bona fides.)

I disagree with the notion that learning the Morse code is like learning to play the piano or to type.

I took a typing course while studying for my piano exam. I was close to failing, it was the only course that I took in which I did not obtain an "A" grade.

The skill set required for Morse code and for playing the piano are completely different. For example, a musician does not just play notes, but conveys emotion and expression to the piece that he/she is playing. On the other hand, the epitome of Morse code transmission is to send the characters to the greatest extent possible, in conformity to the ITU standard. No doubt that individual quirks, the "fist", of the operator are apparent despite striving for perfection. Indeed, it was the recognition of the fist which was often used for identifying agents in Nazi-occupied Europe in WW2. But, to extend the analogy, the musician has a fist, so to speak. But unlike the Morse code operator who strives to perfect that fist to the greatest extent possible in conformity to a standard, the musician makes every effort to put his own stamp upon the music that he is interpreting. Indeed, such deviation from Morse code transmissions would likely obscure the content of the message.

I must admit, I had one heck of a time with learning Morse code in the job I had at that time. I had to do it (30 words per minute plain language, 25 wpm coded groups for five minutes each perfect copy), otherwise I would have been forced to leave my employment at that time (now that pressure!)

Considering my difficulties with typing and learing the Morse code, I am sceptical of the notion that learing Morse code is like learning typing or playing a piano.

73 and live better digitally
Jim, VE3XJ

4046. Kenwood TM-741

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: Jason <**theta@ns.net>
Message-ID: <5mgmvv$5ug$2@falcon.ns.net>
Source record: 197301

I have a Kenwood TM-741a that will not turn on. I am wondering if anyone has ever had this problem and found a soultion without having to send it in for repair. I have tried several power sources and that is not the problem. Could there be a fuse inside the unit that may have blown? Any help would be great.

Thanks

--
Jason

**theta@ns.net

4047. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5mh549$9ru@anomaly.ideamation.com>
Source record: 197302

In article <01bc6b01$6e35f320$8995f5ce@wa6vse.fast.net>,
Carl R. Stevenson <wa6vse@fast.net> wrote:

>On the contrary ... the professionals at the cutting edge of technology
>who refuse to waste the hundreds of hours of practice necessary for most
>people to learn code at the 13-20 wpm level are the ones who could and
>would likely contribute the most (in technical progress) ...

blah, blah, blah... yada yada yada... Same old shit.

All these technical elites don't need to pass a 13/20wpm code test to
technically innovate. They can do it today with a codeless license.

The only reason you blab about a codeless HF license is that you and your
buddies want to get on HF and blab around the world using SSB like everyone
else on HF.... You're not fooling anyone. If all your engineering friends
wanted to be amateurs, innovating today on "those bands the FCC gave us"
(I refer you to your other posting where you state this about our UHF+
bands..) they would already be hams today.

>Interesting that that which you pro-coders all oppose (no-code) is the
>ONLY thing that reversed the downward spiral ...

What downward spiral? Amateur radio has always seen a modest, albeit
small, growth. The only downward spiral is the vortex between your ears.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

4048. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5mh6kh$9tv@anomaly.ideamation.com>
Source record: 197303

In article <01bc6afc$702e0be0$8995f5ce@wa6vse.fast.net>,
Carl R. Stevenson <wa6vse@fast.net> wrote:

>The other side of that coin is what I'm pushing ... that, with reasonable
>technical rules and licensing requirements, we'll have more pioneers.
>That's what we need, not more appliance operators ...

And I don't disagree that the rules need to be updated for current
technology. However, don't give me this whitewash about needing
"Codeless HF" (which would just promote a bunch of blabbing on HF using
SSB) when the facts are we need these "technical innovators" on our
UHF+ frequencies to protect THEM. HF isn't, the last I saw, under threat.

>What makes you think I'm not doing exactly that ... pretty soon the
>no-coders will completely outnumber the coded and then you won't even
>have your illusion that "the majority wants code testing."

You spend too much time complaining to do anything else useful.

>> Ummm. No, Carl. That's not what I said at all. I did state that I
>> passed the Extra theory examination after two days of review of the
>> question pool, as an example of how pathetic the question pool concept
>> towards licensing amateurs has become. Of course, since I don't hold
>> an Extra-class license, the test is meaningless in the scheme of my
>> existing license class. Other than that, you have no idea what my
>> technical capabilities are, what my interests are, or what my activities
>> in amateur radio happen to be.
>
>I just paraphrased your own comments back at you ...

Waffle, waffle, waffle...

>I didn't say you used those terms ... but that was certainly the way
>I interpreted your self-descriptions ... particularly when you were
>ranting about how ridiculously easy the tests were and how you
>passed the extra with no effort just by memorizing the questions and
>answers ... you admitted (all but bragged) that you'd never remember
>half of the stuff in a week ...

Yup... I didn't study "extra theory" (not that there is much extra
"theory" in the extra exam). I merely memorized the question pool in
two days, took the test, and today if you asked me a question that
was on it, I couldn't tell you. Your point is what, Carl? I'm not
an extra-class licensee, nor do I intend to become one.

>MARS was wonderful in the heyday of Morse ... and even more recently ...
>and it will continue to provide useful and appreciated services ... I never

>said anything to the contrary ... however, duing Desert Storm, they had phone
>booths out in the desert and they just direct dialed home ... no problem ...

During Desert Storm MARS passed a record number of messages for our
men and women overseas. So much for that "change" you were referring to.

>and getting laid ... hell even Bill Gates can get laid these days ...

Power and money (which buys power) gets you laid, Carl. Well, I don't
know... Maybe you have a strange wife who gets aroused when you start
talking about electronics. I imagine because it conjures up images of
Mondo-Vibrator.

>> People can support "normal" people -- doctors, security guards, homemakers,
>> retail clerks, the list is endless -- "just like them" who are involved in
>> providing a useful, necessary service to the community.
>
>Advancing our telecommunications technology IS "providing a useful, necessary
>service to the community" ...

Yes, it is. But it is only one aspect. There are other aspects.

>I agree that today's hams need all those skills Mike, but there's a lot more to
>"setting up an emergency communications station, etc" than stringing a dipole
>in a tree and hooking up some rice box ... emergency communications agencies
>need and are demanding more and more data ... I believe it was CAL-OES that
>went on record as stating that their first, most important need was for DATA
>communications ... the point is that hams are becoming increasingly incapable
>of providing what the EMS folks want and need and that will cause them to look
>for other means of filling those needs

Naturally, different agencies have different information requirements.
However, I stand by my assertion that people need nothing more than "basic"
skills (I won't even call them technical, because I see nothing technical
in hooking up a dipole or vertical) in order to provide 95% of emergency
communications. Yes, there will always be some exceptions -- there are no
such things as absolutes, except death and taxes.

>if they
>tell some FCC or Congressional committee "Hams, hell no, those backward twits
>are more in the way than useful ... we use RAM Mobile Data, cellular, and our
>portable SATCOM terminals (and they DO) nowadays ..." we're screwed ...

The last I looked, portable satellite phones ran upwards of $3k, with a
$3/min. phone charge. I doubt many hams will be buying them anytime soon...
RAM Mobile Data's network works on packet charges, and cellular gets overloaded
in emergency situations.

>Mike, it doesn't prove any such thing ... those of us who are pushing for the
>end of code testing have not "been driven by the equipment manufacturers"

Yeah, so what? You don't look like someone who would lobby the ARRL or
W5YI to support a requirement change anyway.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

4049. Re: Hobby or service?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: jwilliam@nothnbut.net
Message-ID: <338c24c1.2526295@news.nothnbut.net>
Source record: 197304

On Tue, 27 May 1997 22:13:00 GMT, clint.bradford@atdbbs.com (Clint Bradford)
wrote:

>
>>>Well Yin, I looked through Part 95 and couldn't find the word "hobby"
>>>mentioned, but neither could I find the word "ham radio".
>
>How about making a differentiation between business bands ("functional")
>versus Amateur Radio ("recreational")?
>
>---
>Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
>ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com
>---

Nor does Part 97 say that Amateur Radio is Recreational. We are mandated
by the FCC to be a service. Not a hobby, not recreational. Any ham who says
that Amateur Radio is a hobby is only neglecting his own responsibility to the
US Government who has granted that license. The question that I would like to
impose is this:
If the FCC were today to establish the Amateur Radio Service, would they take
spectrum away from someone else and give it us? In the climate of todays
communication boom would the FCC grant us spectrum 5, 10, 20 years from now.
If we really look at ourselves objectively, we are grossly inefficient and that
we're wasteful. We are taking for granted the very foundation that has been
laid down. There is no hobby in the Mandate. But there is Service, if we
neglect the service then we will lose the spectrum. Everyone of you who says
and believes this is only a hobby are contributing to the demise of the Mandate
of Service by the FCC. If you have your own Mandate(hobby) and the FCC steps in
and takes away our spectrum, then you are to blame. It is service that keeps us
here, it is service that will fuel the future.
73 de Jerry
ax.25: wb9eiu@k0pfx.#stl.mo.usa.noam
internet: jwilliam@nothnbut.net or jwilliamson@webtv.net
http://www.nothnbut.net/~jwilliam

4050. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: "Larry A. Warsinski" <lwarsins@up.net>
Message-ID: <01bc6b6a$aa32e9a0$0bf010d0@cmx00101.up.net>
Source record: 197305

Gary Coffman <ke4zv@bellsouth.net> wrote in article
<338b2312.19414998@news.atl.bellsouth.net>...
> I hope amateur radio will survive to see that LONG run outcome. But
> I am fearful it will not. As I said in another response, it isn't the
Code
> testing per se which is the problem, it is the attitudes it symbolizes.
> I don't see a gradual evolutionary solution to that. In fact, current
> evolutionary theory doesn't support gradualism, evolution is driven
> by sharp shocks to the environment. I believe amateur radio needs
> such a sharp shock today. Striking at the luddite symbol could be
> such a shock.

Hi, Gary!

Yes, gradualism is fading from evolutionary theory (except in the public schools <g>), but in social groups it is still the preferred method of change. While I would NOT mind a sharp shock to wake up the "No Change Ever" crowd, but for the sake of most people I think a gradual change would be less painful.

As I study groups and their ways of working, I find again and again that change WILL happen. In some places it is "over my dead body", in others it is embraced gladly. My generalization from experience and study: Small changes occurring often are "better" than revolutionary change. Why? People get used to small changes, and such "evolutionary" changes become a way of life. People learn to expect small "tweaking" changes and don't sweat the small stuff.

When large or revolutionary changes take place, people get an attitude that says, "I'm glad THAT is over!" They dig in and form a newer group of "Old Fogeys" who do not want the new status quo changed.

I don't doubt that a large shock would get the comunity moving. I do not believe that it will keep the community moving. If we get a large change, we need to guard against thinking that change is over, and becoming complacent. If Amateur Radio is to survive, we need to be constantly changing as technology changes.

> Those who attempt to appease everyone, satisfy no one. Often, as
> with Chamberlin and Hitler, such appeasement causes more harm
> in the long run than sharp action applied early would have engendered.
> What we need is leadership which isn't afraid to lead, and which has
> a strong sense of the direction in which amateur radio needs to be
> going. I think TAPR has that. To a large degree, I think AMSAT has
> that. I don't think the ARRL does. The ARRL took a wrong turn in the
> 1960s, and it has never recovered its bearings from that debacle.

Good analogy, but I detect a slight flaw: Hitler was "moving", and appeasing him didn't stop the movement. Ham radio is almost dead in the water, and some concessions to the old pro-code crowd might bring a few of the more moderates into our camp and increase OUR numbers and momentum. Or, to reverse the analogy, perhaps the pro-code people need to worry about slowing down our advance by meeting us half way.

I agree that the ARRL leadership isn't leading. Their basic problem is the bane of most organizations: they work to satisfy their current members, rather than working for the good of the community at large. I hate to keep returning to church examples, but since I am a clergyman I see this all the time: A group turns inward upon itself, and contemplates its corporate navel. It ignores those outside itself in the name of serving its members. It dies. If ARRL decides to progress and look outside its own membership, its membership will gradually follow. This would be leadership.

I like what TAPR is doing, in all areas except getting its message out. Little ads do almost nothing for recruiting.

> >
> >ARRL publications have never purported to be designed to be
> >engineering-level treatments of any subject. Perhaps this is where you
> >and I disagree the most, but IMHO, if one wants to increase the
technical
> >knowledge of a group of "students," one must start from where they are
> >and take them to where they want to be. Most hams have some technical
> >interests, but not at the level that interests you. This is a good
> >thing; the world is made a better place for the technical interests of
> >the "average" ham, and, as a plus, we get a fair number of people with
> >much more technical skills, who are willing to offer themselves and
their
> >ideas to amateur radio.
>
> I'm afraid I have to agree with Carl here. ARRL pubs have been
increasingly
> dumbed down at the same time that the technology has been advancing. At
> one time, most every RF engineer had a copy of the Handbook on his shelf.
> That's no longer true. Not only is treatment of the material further from
the
> SOTA today, it has also been watered down to the point it is often
misleading
> to the technically naive. Thus it has become the worst of both worlds in
its
> mediocrity. I think that the Handbook needs to treat its subjects
rigorously,
> and leave the introduction of the rank beginner to a separate publication
> which is clearly labeled as a simplified introduction, with suitable
cautionary
> statements that it lacks the precision and depth of explanation of the
real
> processes being addressed. The Handbook, and other ARRL technical
> publications, should *challenge* the reader to improve his understanding

> rather than pandering to a perceived inability of the average amateur to
> comprehend the material.

The handbook has some stuff in there that an 8-year-old can understand. It also has some technical explanations at a much higher level. The book itself is not consistant in its approach, and is hard to read. Actually, the ARRL publications need to have a flow from level to level. Perhaps they should go to a double handbook. Volume one can lay the basics and not leave the beginners in the dark. Volume 2 can be the technical manual you describe. Publish each volume in alternating years. And while they're at it, dump some of the projects and designs that have been in that book for the last 20 years . . .

> >>Morse has outlived the point where it should be
> >>a 'skill' required to obtain an amateur license with full HF
> >>priveleges."
> >
> >This is truly the crux of the questions at hand. If we could stick to
> >it, rather than discussing who is a cretin and whether someone who
> >supports code testing fears technlogy, I suspect we could find an
answer.
>
> Unfortunately it all ties together. Morse testing is a powerful *symbol*
> of a reactionary view of amateur radio. It is that symbolism which is
> the most damaging thing about Morse testing, not Morse's technical
> inadequacies (which have been well documented), or whether it
> remains a relevant licensing requirement to meet legitimate government
> concerns (which IMHO it doesn't either). It is an albatross around the
> neck of amateur radio, and like that dead bird, it tends to stink and
drive
> away from the service many of those we would like to attract, keep, and
> foster.
>
> We're losing the young bright minds we could be influencing to other
> pursuits. And it isn't the code testing per se which is causing that, it
> is the attitudes which cluster around it. I don't think we can break the
> grip of those attitudes while the albatross of Morse speed testing
> remains as a rallying symbol.
>
I disagree -- It is the code testing per se, in addition to the attitudes. CW testing is the sacred cow for the no-change crowd. If this cow lives on, ham radio will continue to decline -- perhaps to the point of extinction.

Change now gives us life!

--
--Larry A. Warsinski--
lwarsins@up.net

4051. Re: Write ARRL re: Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: "Larry A. Warsinski" <lwarsins@up.net>
Message-ID: <01bc6b6d$c3589120$0bf010d0@cmx00101.up.net>
Source record: 197306
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

John Hughes <afn01079@afn.org> wrote in article
<Pine.A32.3.95.970527105705.31816D-100000@freenet2.afn.org>...
>
> The subscribers of QST are the members of QST. Why is that such a
surprise
> to you. If I pay my dues to an organization, I would hope it gives
priority
> to my concerns and views. But otoh, the organization doesn't take a vote
on
> every issue. That's why a board exists and staff. So while beliefs of
the
> membership would naturally be heard, greater good is also important. And
if
> they diverged the overall good of the service/hobby should be primary.
>
> If you haven't already, consider joining the organization.
>
> 73 de John, ks4xn

John,

There is a problem with this view, and it is in the very nature of the ARRL organization. ARRL has a membership. This membership has concerns and views. This membership elects its leaders from its own ranks. The leaders who diverge from the generalized views of the membership tend not to get (re-)elected. For this reason, the directors are not likely to support the greater good of Amateur Radio over the views of the current members. They make the mistake of believing that the current membership accurately reflects the views of non-members.

If ARRL fails to reflect MY concers and views, then I will not pay dues to the organization. I don't insist that everything be done MY way, but I feel that they are too far away right now for me to support.

ARRL as an organization, must choose its role. Either it is a representative of its membership alone, or it is the voice for the Ham Radio community. If it is responsive only/primarily to its members it cannot provide the unified voice. It needs to STUDY the reasons more people do not join, and learn if and how its (and its members') views are biased from the norm of the community at large. It needs to see how it is perceived by us "outsiders" and see how it can change that perception.

I have been an ARRL member. I might join again some day, if . . .

--
--Larry A. Warsinski--
N8JPK
lwarsins@up.net

4052. Re: Origin of "W" & "K" radio station call letters?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <338C3582.488A@ix.netcom.com>
Source record: 197307
Cross-posted to: rec.antiques.radio+phono,rec.radio.shortwave,rec.radio.amateur.misc

Bob Godfried wrote:
>
> Would anyone know the origin of the letter "W" & "K" in the call letters of commercial broadcast radio stations. (Such as WCBS or KABC) I know that the "W" stations are generally east of the Mississippi and "K" are west.
> "C" is Canadian and "X" is Mexican. Are the letters "W" and "K" actually an abbreviation for anything? Thanks.
> Bob Godfried
> Bronx, NYC
> godfried@dti.net

Good Morning Bob
Not abbreviations of meaning but rather these are the callsign allocations as defined by the ITU in APPENDIX S42 which can be seen at URL:
http://www.itu.ch/radioclub/aps42.htm

Note that in addition to "W" and "K", the USA has "AAA - ALZ" and NAA-NZZ allocations -- assigned to Hams and Others (MARS etc)

For Ham Prefixes of the world -- see URL:
http://pw2.netcom.com/~ac6v/pageab.html

Was a time that K was Western USA and W was Eastern USA with the notable exception of KDKA Pittsburgh. Seems to mostly hold true today but not entirely -- some Texas stations now have a W prefix.

For a list of clear channel stations and a lookup data base for all USA AM and FM stations -- see the links at URL:

http://pw2.netcom.com/~ac6v/pagej.html#AM

Regards from San Diego
Rod (Amateur Radio Callsign - AC6V)
AC = USA, 6 = sixth call area - California, V = unique suffix

--
AC6V's Ham & DX Reference Guide
With Over 1277 Links To DX And Ham Radio
MAIN PAGE: http://www.netcom.com/~ac6v/index.html
INDEX: http://pw2.netcom.com/~ac6v/pageas.html
E-Mail: ac6v@ix.netcom.com

4053. Re: Question Pools

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <338c330f.3536362@news.atl.bellsouth.net>
Source record: 197308
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Mon, 19 May 1997 21:26:59 GMT, sco@sco-inc.com (SCO) wrote:
>billsohl@planet.net (Bill Sohl) wrote:
>>As was reported in the W5YI Report of 12/15/96,
>>the NOVICE and TECHNICIAN question pools
>>have increased by 46%. The prior set of
>>questions comprised a total pool of 632 questions,
>>while the new pool of questions is now 924.
>>The Novice pool has increased 41% from a total
>>of 342 questions to 483. The Technician pool has
>>increased 52% from 290 to 441.
>>
>>Now I don't know anyone that can just spend
>>a weekend or even longer to exactly
>>memorize 440 questions, much less the
>>over 900 just to pass the Novice/Technician
>>set of theory elements.
>>
>>What some may not have known (and I include myself
>>in that) is that there is no upper limit to the quantity
>>of questions that can be in the pool. There is
>>only a part 97 minimum (97.523) that requires
>>"Each question pool must be at least 10 times the
>>number of questions required for a single
>>examination."
>>
>>Given that no upper bound exists for question pools,
>>I'd like to sugest that each question that deals with
>>a formula calculation have at least 20 iterations
>>where each iteration uses a different set of variables.
>>That should truly eliminate any rote memorization of
>>the questions involving formula calculations.
>
>Why don't we make it 10,000 questions, so no one can pass and become
>a new ham. That way the government will be able to auction off the ham
>bands when the old remaining hams die off.
>
>Ham radio is supposed to be a fun hobby for young and old. not a
>torture test to see who the 'one' smart person is in the country who
>can pass the exam.
>
>KE4IKT

The reason for testing is to assure the government that you *understand*
enough to be able to operate safely and without causing harm to others.
Memorizing a stock set of questions and answers doesn't do that.
There is a concern in some segments of the amateur community that
amateurs are presently just memorizing the questions and answers
without developing the *understanding* of the material that the government
wants us to have.

That's why we want a large question pool, to make rote memorization of the
exams more trouble than simply bothering to *understand* the theory you're
supposed to know. If you understand the material, there is no need to memorize
the exam pool, so the size of the pool is irrelevant. Only if you are trying to
"cheat" by memorizing the pool is the size of the pool a factor. I put "cheat"
in quotes since memorizing the exam pool is not illegal, but it does defeat
the purpose of the exam, which is to assertain that you *understand* the
theory the government thinks you need to know to operate safely and without
causing harm to others.

A 10,000 question pool would certainly do that. And it wouldn't affect those
who take the exams in the spirit in which they are intended, IE as a test of
understanding, not of memorization. I think that even the 900 question pool
Bill mentioned is probably big enough that most people will just learn the
material rather than memorize that huge number of questions and answers,
but some others don't agree.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

4054. Re: Origin of "W" & "K" radio station call letters?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: gfoley@freenet.columbus.oh.us
Message-ID: <5mhfm6$9bl@login.freenet.columbus.oh.us>
Source record: 197309
Cross-posted to: rec.antiques.radio+phono,rec.radio.shortwave,rec.radio.amateur.misc

AC6V (ac6v@ix.netcom.com) wrote:
[snip]

: Was a time that K was Western USA and W was Eastern USA with the notable
: exception of KDKA Pittsburgh. Seems to mostly hold true today but not
: entirely -- some Texas stations now have a W prefix.

[snip]

KYW was in Chicago and was moved to Philadelphia to make up for an
imbalance in high powered stations between the two cities.

K8EF

--
Gerry

4055. Re: Help Crossbanding IC2710??????

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <338c3983.5189051@news.atl.bellsouth.net>
Source record: 197310

On Thu, 22 May 1997 23:51:24 GMT, AE0Q / V31RY <v31ry@ix.netcom.com> wrote:
>In article <337F1EB4.67E9@bluemarble.net>,
> Early Riser <kb9nvh@bluemarble.net> wrote:
>>Can anyone tell me how to crossband with my new IC2710..
>
> Don't forget that it is only legal to remotely control
>a radio via UHF or higher. If you plan to use the radio as
>a cross-band remote you must be on UHF, using the radio to
>cross-band to VHF.
> Also, to be strictly legal, the radio must be able to identify
>ITSELF when transmitting on UHF. Your voice ID serves to
>identify the 2m transmitted signal, but not the radio's UHF
>transmitter, assuming that you are remote on a UHF freq.
>Most radios that can cross-band don't have that capability, and
>it's not legal..
>
>73 -- Glenn AE0Q/V31RY

There are two ways of legally using these radios crossband. You can use them via an Auxillary control link on UHF, making them ordinary remote controlled stations (colloqually called a "remote base"). That's the sort of operation Glenn is addressing. Or you can use them in true repeater service.

Note that if you are using the radio as a crossband *repeater*, it may operate under automatic control. So this eliminates the worry about remote controlling it via UHF. In other words, your HT can be on VHF and can use the crossband repeater to access stations on UHF.

It still needs to ID of course. You can use an ordinary Morse or voice IDer unit intended for repeater usage in conjunction with a timer. Simple diode matrix or EPROM based IDer designs have been published in the amateur press, or you can buy one from any of several sources. The logic to make it ID on both bands is fairly trivial to implement. The whole thing can be done with a single PIC processor chip if you like.

As a sidenote, it would be nice if the manufacturers of radios capable of crossband repeater operation made a convienent and standard provision for connecting an IDer to their units, and implemented the required timers in their firmware. This wouldn't cost much, and would go a long way toward making it more likely that amateurs would operate them legally.

Note that when operating as a crossband repeater, *both* frequencies have to be in the *repeater* segments of their respective bands, IE you

can't hide one end in the simplex portion of the band (when operating as a remote base, you *can* hide the Auxillary control link on a UHF simplex frequency).

You need to take care in choosing these frequencies so that you don't inadvertently crosslink an existing VHF repeater to an existing UHF repeater. This will make the repeater trustees rather cross as the two repeaters lock up in a fatal embrace. Choose a repeater frequency for the HT side of the crossband repeater which isn't in use in your local area. The other frequency can also be a clear frequency, or it can be the frequency of an existing repeater you wish to access via your crossband system.

Some repeater coordinating bodies have designated certain repeater frequencies for this sort of itenerant usage. Obviously, use CTCSS access if possible to minimize the possibility of false activation of the system.

Gary

Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

4056. Re: collecting 10-10 numbers

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5mheor$h76@dolphin.cannet.com>
Source record: 197311

:>>Excellent point. The techie types on 220 were typified by the ham in
:>>Texas (I believe it was) who bought and built a monster 220 EME
:>>station, and as soon as he got his WAS on 220 he dismantled the thing,
:>>sold it, and left the band.
:>
:><snip>
:>
:>It makes one wonder, doesn't it? All of that work and money used just to get
a
:>piece of paper to impress others of the same mentality.
:>
:>Tom - N8ECW
:>
:So what is your point? he worked the 220 band. Sounds like a terrific
:effort to me. WAS on 220. Wish I could say i did the same someday. he
:did his part to keep that band in use.
:
:KE4IKT

If you think he operated to keep the band in use, then you didn't read what he did after he got his WAS. He used it to serve his own purposes and after he got what he wanted, he abandoned it.

Tom -N8ECW

4057. Re: Code... No Code... ???

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <338c4411.7891275@news.atl.bellsouth.net>
Source record: 197312

On 20 May 1997 01:04:30 GMT, dolphin96@aol.com (Dolphin 96) wrote:
>I just spent four, mind-boggling months studying for the extra class
>license and succeeded in going from no-license, to passing all six
>elements last Saturday.
>
>Yeah? So the code is a little tough to learn. So what? It is not THAT
>tough to learn, and I am VERY proud of what I have just accomplished. All
>it requires is a willingness to break out those code tapes, devote some
>time regularly to the task, and DOING WHAT IT TAKES!

Now in that 4 months, what proportion of your time was spent *understanding* how radios operate, and what proportion was spent conditioning your wetware to emulate a modem? Now which is more important in the larger scheme of things?

If you spent the bulk of that 4 months getting a firm grasp on the principles of radio communications, I'd say it was time well spent, and something that will equip you to pursue amateur radio intelligently, and allow you to contribute to the amateur service. But if the bulk of the time was spent in the rote mechanization of a modem, it is of little lasting value to you, or to the amateur radio service.

It may be that mechanizing the modem function didn't take up much of your time or energy. If so, you are exceptional. For most mere mortals, mechanizing the modem function in wetware is a very time consuming and tedious task. Considering that in less than an hour you could have used your understanding of radio and signaling principles to implement a FSK system offering at least 6 db better performance than OOK Morse, spending an excessive amount of time attempting to emulate the modem function in wetware is a poor use of your time and effort.

We take for granted that some tasks are best left to hardware. We use hardware to generate and receive RF because our biological functions are very inefficient at accomplishing that task. We take for granted that we will use hardware to impress voice modulation on RF because attempting to do it biologically would be extremely painful. Yet for some reason many seem to think that encoding alphabet into transmission symbols should be left to biological modem emulation instead of using superior hardware techniques.

That's most curious. Perhaps it is the result of a system which causes us to neglect understanding of communications systems so that we can use the time to condition wetware into a poor emulation of what is better done with hardware.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net

534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

4058. 2M antenna for bedroom

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: David Barnes <david_barnes@hp.com>
Message-ID: <338C59A0.1B60@hp.com>
Source record: 197313

Is there a recommended 2M portable/collabsible antenna that I could use
in a bedroom or small office? I would use it to chat with two friends
up in the foothills, so it could be directional to hit a single repeater
or omnidirectional, whichever works best and is the most compact.

-- David
KD6DMS

4059. Re: Write ARRL re: Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: gfoley@freenet.columbus.oh.us
Message-ID: <5mhfel$8cv@login.freenet.columbus.oh.us>
Source record: 197314
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

George McCouch (geomac@hop-uky.campus.mci.net) wrote:
[snip]

: The ARRL membership is maybe 30% of the licensed hams,
: but the ARRL is the only viable national ham organization that has an ear
: in Washington on regulatory matters.
[snip]

The FCC has gone through formal regulatory procedures as a result
of many individual filings for rulemaking. I don't know how many
of these were successful in getting the changes requested, as
compared with the success of the ARRL in getting the changes
it advocates.

It seems true, however, that when someone in the FCC thinks
that some action should be taken on a matter concerning amateurs,
the ARRL is often consulted as to the appppropriate action needed.
In turn the ARRL often empanels ad hoc groups to consider special
problems.

Currently I think the most valuable activity of the ARRL is
the effort to get some viable means of enforcement of the law
and rules as they stand today.

K8EF

--
Gerry

4060. 31KB file - rough reading - sorry

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: ny2v_fred@juno.COM
Message-ID: <19970528.164409.7983.1.ny2v_fred@juno.com>
Source record: 197315

Well, the <LF><CR>s disappeared, and the paragraph double <LF><CR>s turned into semicolons. ...makes the whole thing almost impossible to read. Sorry about it. Murphy's Laws, many of them, seemed to apply this time. In any event, the text is there, and the thoughts are there. The point is, one can spend endless hours insulting each other etc. on a newsgroup, or one can develop a personal stand and get it in the mail without waiting for others to reach a committee decision and have one person write it up. Agreements, among more than a handful of hams, on Restructuring or on the code testing are not going to come from a debate group anyway -- leastways not from one that cannot keep itself under some kind of control in terms of common decency and use of fact-supportable statements.

Regards --- Fred Adsit --- FISTS # 1293

Science may have found a cure for most evils;
but it has found no remedy for the worst of them
all --- the apathy of human beings. ---- Helen Keller

4061. Re: FISTS

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: lenwink@goodnet.com
Message-ID: <5mhkto$4jg$1@news.goodnet.com>
Source record: 197316

In article <19970527.235855.7911.4.ny2v_fred@juno.com>, ny2v_fred@juno.COM (Frederick V. Adsit) wrote:
Although I am personally vehemently opposed to the morse code testing
requirement for a voice or digital HF license, I fully support FISTS right to
succeed and voice their opinions. The people I have personally come in contact
with from FISTS are mostly very nice, although strong willed.....as am I.
One thing is for sure....FISTS is VERY well organized and they can muster
large numbers quickly, more than I can say for the no-code requirement group.
And, to me, that's the unfortunate thing.
At the debate (Town Hall Open Meeting) in Dayton, http://www.tapr.org/newsline
we debated the requirement with Fred Maia, W5YI and Nancy Kott from FISTS.
Give it a listen at the TAPR site on RealAudio....and hear for yourself what
they had to say...Also, listen carefully to the ONLY people that went over the
time limits and the ONLY people to speak out of turn....
73, Len

Preservation Society (the FISTS CW Club) has
>become the fastest-growing ham organization in the USA, if not in the
>world.
>
>Its goals are to further the use of Morse Code on the bands, to encourage
>newcomers to the mode, and to engender friendships within the membership.
> Other than a modest $15 annual fee -- for which you get a lifetime
>membership number, monthly KeyNote newsletters, invites to participate in
>events & be a code buddy -- you derive the satisfaction of knowing your
>are doing your part, along with thousands of other FISTS members, to
>fight a growing sentiment against Morse Code testing and, for many, the
>desire to displace Morse Code as an operating mode.
>
>FISTS membership embraces all 50 US states, Canada, Europe, Africa, Asia,
>and South America. New hams benefit most, with the help of more
>experienced ones. Either as a new operator, or as one who would like
>some encouragement in the use of Morse Code, or as a veteran operator,
>you can be a part of this great organization.
>
>To obtain a membership application and a free sample of KeyNote, the
>monthly FISTS newsletter, send your name, address and call to Joe
>Pardue, K5LHR, 29 Melrose Dr., Marrero, LA 70072. You can also reach Joe
>via e-mail at jpardue@jep.com, or visit the FISTS Web Site at
>http://n9nvv.qrp.com/~fists
>
>If you wish to join now, simply send the fee (check payable to FISTS) to
>North American Representative Nancy Kott, WZ8C, POB 47, Hadley, MI 48440.
>Perhaps you heard Nancy debate the merits of Morse testing and use,

>either at the 1997 Dayton HamVention, or on SW radio WWCR on April 27,
>1997. If so, you have an even better idea of what FISTS is all about!
>In another message, you will see the FISTS Declaration of Purpose and
>Policy, overwhelmingly supported in early 1995 when the US membership was
>a tenth what it now is in early 1997.
>
>73 - Fred Adsit, NY2V, FISTS # 1293
>e-mail: ny2v_fred@juno.com
>packet: NY2V @ KB2FAF.#WNY.NY.USA

Len Winkler, KB7LPW lenwink@goodnet.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, AZ. 85068-9219 ARIZONA ARRL PIC

Ham Radio & More Show info at:
http://www.goodnet.com/~lenwink/hrm.htm
http://www.tapr.org/hrm (RealAudio site to hear past shows) (Thanks TAPR)

The Ham Radio & More Show airs LIVE each Sunday at 6:06pm ET,
(2206utc), on many local commercial stations throughout the country.
ALSO: LIVE on WWCR Shortwave, 5.070mhz.
ALSO: LIVE on RealAudio at: http://www.AudioNet.com/radio/business/kbnp (Thanks KBNP)

Also available tape delayed via WWCR Shortwave on Tuesdays, at 0806utc on 3.210mhz, and
Sundays at 0506utc on 5.070mhz.

Support "WOG", the Written Only General!
WOG info at http://www.goodnet.com/~lenwink/wog.htm
Also, check out http://www.nocode.org

4062. Re: What S97.1 says about "working DX"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <338c679a.16990070@news.atl.bellsouth.net>
Source record: 197317

On Sun, 25 May 1997 18:25:41 GMT, marty@trucom.com (Marty Albert) wrote:
>What 97.1 states is to "...promote international goodwill...". Making
>the band sound like 11m does exactly the the wrong thing.
>
>Most of the operators in other countries that I have spoke with think
>of the US "DX Chasers" as the ultimate example of bad operators and
>get quite a chuckle out of the fighting that starts from the pile ups.
>
>The various contests are even more entertaining. Sort of like the
>Saturday night WWF show on TV!

Amen, Marty. The Dx craze is Ugly Americanism at its worst. Though
to be fair, you could say Ugly <insert other dispised nationality here>
about most Dxers, whether US based or not. Let some unsuspecting
amateur from a "rare" country come on the air and it is like feeding time
at the piranha tank. I know a number who gave up trying to operate HF
because of that, or who switched to a digital mode which made the feeding
frenzies less of a problem. This definitely isn't what the charter had in
mind when it mentioned fostering international goodwill.

Gary
Gary Coffman KE4ZV | You Make It | Email:
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534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

4063. Re: Mobile CB aerial suggestions?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: aruder@pipeline.com
Message-ID: <5mhpvl$5m3@camel1.mindspring.com>
Source record: 197318
Cross-posted to: alt.radio.scanner,rec.ham-radio,rec.radio.scanner,rec.radio.amateur.equipment,rec.radio.amateur.misc

"William Lee" <willee@inwave.com> wrote:

>Peter A. Forkes <pforkes@pobox.com> wrote in article
><33874237.7E89@pobox.com>...
>> I'm looking for a CB aerial to mount on my Nissan Pathfinder. The local
>> installer recommends a $140 Antenna Specialist antenna.
>> Obviously, since the aerial is the most important part I want to get the
>> best, but I don't want some huge aerial sticking high up on my car.
>> What can you suggest?
>> Peter
>>
>>
>Well Peter, you have a real dilemma on your hands. The best mobile antenna
>for CB would be a 9 foot whip mounted on the roof. Anything else is a
>compromise. Some people mount this stainless steel whip on their back
>bumper to reduce the overall highth. The Wilson K-40 antenna is a good
>choice as it is shorter but still very effective. Of course you can use a
>shorter antenna and a small (25-50W) R.F. amplifier to make up for the loss
>of transmit range. Do not go overboard on the amp as you can not talk to
>someone you cannot hear. Good luck in your quest for the ultimate signal
>from your mobile. Let us know what you come up with as we mobilers are
>always looking for a better antenna.

>William Lee

Do I understand this upstanding fellow is recommending an AMP on a CB
which is not supposed to put out but 4 or 15 watts depending?

Sheeeeez!

Lou Hinshaw

Prolific inventor,
Lousy Salesman,
Incompetent businessman.
(Typical)

4064. Re: SPARK GAP emergencies!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: aruder@pipeline.com
Message-ID: <5mhpvn$5m3@camel1.mindspring.com>
Source record: 197319

Robert Gross <robtgross@worldnet.att.net> wrote:

>You are driving along and somehow your car runs off the road and down
>a hill. You are hurt and can't make it back up to the road. Using
>your ham radio knowledge, you quickly build a spark gap transmitter
>from the car's ignition system. You send out a detailed distress
>message in Morse code by touching two wires together. Help quickly
>arrives and you are saved.
>Now that's interesting. How does one rig up a spark gap transmitter
>from a car iginition?

>
>If the gas tank is leaking, finding the person in distress should be
>no problem, especially at night.

>But what happens if this ham guy cann't find his bifocals to build the
>spark thing. Oh, I guess he may be able to whistle the code with all
>the hot air he stored up.

>//\00/\\

I have had many people pose many questions to me
in such a way that only one answer, usually wrong,
could be returned.

You included damage to the car which might or far more likely might
NOT have happend, and you indicate that the driver must of
neccessity be blind without his/her glasses.

Actually, those 2 conditions are fairly rare.
If the gas smell is there, the hurt guy must get his/her butt away
from the car; no fear they will try to strike sparks.

If they are that blind without their glasses, how did they lose them?
Left them home? How did they get here? Magic?

Are we even trying to discuss emergencies?

Hell, no.

BTW, it would take me 20-30 mins to make just such a transmitter.

WB0NRU Lou

Prolific inventor,
Lousy Salesman,
Incompetent businessman.
(Typical)

4065. Re: Anyone Still Using Windows 3.1?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: aruder@pipeline.com
Message-ID: <5mhpvq$5m3@camel1.mindspring.com>
Source record: 197320

John Sokol <ke4kpv@hotmail.com> wrote:

>Dave, K9XK inquired:
>>Gang:
>>
>>We are about to release a couple of new Windows-based programs for the ham
>>market. One of them requires 32-bit performance for best results, but we
>>are considering making lower-end version for those still stuck on Windows
>>3.1.
>>How many still use Win 3.1? I know that on some very old machines there is
>>little choice, but our sense is that use of the old 16-bit Windows is
>>pretty limited. Anyone have a gut feel for Win3.1 usage among their
>>friends, *especially in packet operation*?
>>
>>Thanks for any info de Dave, K9XK.

>Dave,

>Although I use WIN95 and NT, both 3.51 and 4.0 at work, I am very
>comfortable with my 3.11 on my home computer and the kids use 3.1 on
>their computer. I think it would be quite unfair to the ham community if
>you were to limit your potential customer audience by producing **ONLY**
>a 32-bit product.

>thanks,

>73 de KE4KPV
>John

>Atlanta, GA

Tulsa OK
I am not concerned with "fair" in use or not use of windows.
They have been caught trying to force us to use windows, and I
don't use any program I don't HAVE to have if it requires windows.

there are several of us out here.

I have W3.1, and it runs 2 progs for me.
My wife has 95 and about a dozen apps.
my son (a comuter pro and a ham) says he has all three and still
prefers DOS, and avids MS DOS when he can.

Ciao.

WB0NRU Lou

Prolific inventor,
Lousy Salesman,
Incompetent businessman.
(Typical)

4066. Re: Anyone Still Using Windows 3.1?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: aruder@pipeline.com
Message-ID: <5mhpvr$5m3@camel1.mindspring.com>
Source record: 197321
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

w7el@teleport.com (Roy Lewallen) wrote:

>In article <33875a0f.5014213@news.innotts.co.uk>,
> rur@innotts.co.uk (Paul Simpson) wrote:
>>Hi
>> Add the fact that anyone using Visual Basic v4.0 to write
>>program can only compile it for rubbish Win 95... talk about Microsoft
>>taking over...!! NOT ME..!!!
>>
>>Paul G0RUR

>Visual Basic V. 4.0 (at least the version available in the U.S.) can
>compile for either Windows 3.1 or Windows 95.

>Roy Lewallen, W7EL

Oh?
Win3.1 is made by a competitor of MS?

a distinction without a difference.

Ciao.
WB0NRU Lou

Prolific inventor,
Lousy Salesman,
Incompetent businessman.
(Typical)

4067. 800 Mhz radio system complete for sale!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: 007@141.com
Message-ID: <864840037.19337@dejanews.com>
Source record: 197322

Hi, I have the following 800 Mhz system for sale.
3-Uniden model SPS320TS hand held HT with phone key pad entry and three drop in chargers.

1-Uniden model SPS310t 800Mhz hand held.

2-Uniden model 825TS moble/base 800Mhz with key pad/phone entry mics and two base station mics and speaker.

1-Johnson model "clear channelLTR" 800 Mhz moble or base radio.

3-800Mhz mag mount ant.

All manuals included. System is about three years old with very little use. In gr8 working order and condition. Paid $8000.00, sale fpr $1200.00, includes UPS to your door. Tnxs, Jim

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

4068. Re: collecting 10-10 numbers

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <864842564.21957@dejanews.com>
Source record: 197323

In article <33d4e498.48835141@news.cyberhighway.net>,
address@sig wrote:
>
> tbryant@cannet.com (T.L.Bryant) wrote:
>
> >>Excellent point. The techie types on 220 were typified by the ham in
> >>Texas (I believe it was) who bought and built a monster 220 EME
> >>station, and as soon as he got his WAS on 220 he dismantled the thing,
> >>sold it, and left the band.
> >
> ><snip>
> >
> >It makes one wonder, doesn't it? All of that work and money used just to get a
> >piece of paper to impress others of the same mentality.
>
> Precisely. Still, I don't denigrate the effort. It just irritates me
> that this type of person hardly ever talks to "real folks" and seldom
> does much to occupy a band, which is what the FCC looks at when
> deciding if we're "using" it.

I wouldn't consider that a source of irritation. The eme fellow may not
be interested in chatting like you or I are, but rather in exercising his
antenna building or operating skills. Once proven (by the eme WAS)
he moves on to other things.

Does it irritate you that traffic handlers hardly ever "talk to real
folks"? --or that PBBS operators hardly ever "talk to real folks"? --or
that field-day operators don't take time to chat with "real folks"?

Hey, they're all "real folks" just doing something different than what
you are interested in right now.

Grandma told me "it takes all kinds".....

Stay strong and be good to you.

de Hans, K0HB

~~~
"Get with the program, folks. No one is "wrong" on Usenet. They are
either 100% totally correct, or they are "a lying, scum sucking
weasel." There is no in between."
~~~

----------------==== Posted via Deja News ====----------------------
http://www.dejanews.com/ Search, Read, Post to Usenet

4069. Re: Hobby or service?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <338c7527.20459200@news.atl.bellsouth.net>
Source record: 197324

On 25 May 97 20:18:21 GMT, jherman@sierra.NET (Jacqueline Herman) wrote:
>Yin Lung Shih wrote that ham radio is not a hobby but rather a service...
>
>Well Yin, I looked through Part 95 and couldn't find the word "hobby"
>mentioned, but neither could I find the word "ham radio".

Ah, that explains everything. No wonder you don't understand amateur
radio, you've been reading the Citizen's Band rules.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

4070. Re: Mobile CB aerial suggestions?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: djw@cci.com
Message-ID: <EAwGDt.HCq@sunsrvr6.cci.com>
Source record: 197325
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <33887072.4553664@news.mindspring.com>, SCO <sco@sco-inc.com> wrote:
>"William Lee" <willee@inwave.com> wrote:
>
>>bumper to reduce the overall highth. The Wilson K-40 antenna is a good
>>choice as it is shorter but still very effective. Of course you can use a
>>shorter antenna and a small (25-50W) R.F. amplifier to make up for the loss
>>of transmit range.
>
>You can't legally use any amp on the CB band. Anything over 5 w is not
>legal.
>

Gee, I didn't know that 11M amps were available that small!!

Dave, N2CK

4071. HamBag SWAPS & SALES

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: rur@innotts.co.uk
Message-ID: <339aa0fc.21593763@news.innotts.co.uk>
Source record: 197326

New sales advertised in "HamBag" Swaps and Sales
http://www.innotts.co.uk/~rur/
Paul (G0RUR)
rur@innotts.co.uk
UK Distributor of Amsoft's Ham Radio C.D.
Home Page: http://www.innotts.co.uk/~rur/

4072. Re: Hamvention question

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <338c6ce2.18341520@news.atl.bellsouth.net>
Source record: 197327

On Sun, 25 May 1997 21:57:47 -0400, Bill Newkirk <wnewkirk@iu.net> wrote:
>fertree@pacbell.net wrote:
>>
>> I think I want to go to Dayton next year, having never been. I want
>> to stay at a hotel within walking distance of the arena, but don't
>> know what hotels fill the bill. Any suggestions? thanks...gus
>
>at this time, i don't think there are any. best bet is to schedule an
>oil change at the chrysler dealer across the street from the
>arena...early and be there to be first in line. arrange to pick up the
>car in the evening.

Ah, so you've worked that dodge too. :-)

AFAIK there are no hotels within walking distance of the Hara Arena,
unless your idea of walking distance is several miles. Most of the
close hotels and motels, IE in Dayton proper, are probably already
booked solid for next year. I usually stay in Richmond Indiana at the
Knight's Inn. They often will have a room available for booking up to
a week before the show. It's about a 40 mile drive from Hara, but it
is a quick one down I-70 and Rt 49 which avoids most of the Hamvention
traffic. And there's a great Rudy's Farm resturant next door to the
motel that opens early to serve the hamfest crowd breakfest.
Recomended.

I stayed at the Best Western on North Dixie this year. That's about
the closest motel to Hara (about 4 miles), but it is in a somewhat
seedy part of town, is a bit rundown, and has outrageous pricing.
They did have a room come available due to a cancellation two days
before the show, however, and it saved me the drive in from Richmond.
That meant I could sleep a little later than usual, and that outweighed
the disadvantages. Avoid the Denny's next door. The food sucks, and
the service is worse.

Note that the Hamvention does its best to discourage you from trying
to find parking near Hara. They want you to park at Salem Mall and
ride the shuttle buses. I did that Friday, and it was a pain. There weren't
enough buses, and they didn't run often enough. Plus it's not very practical
to haul your boat anchor treasure on the bus. Most of the old parking areas
at Hara have been turned into a golf course, but there are a couple of fields
on Wolf Road where you could park for $5 a day. Neither was full Saturday
or Sunday. That's a modest walk from Hara (about half a mile) and I recomend
it if there's no rain in the forcast.

If it rains, those fields become mudpits, park at Salem Mall and wait for
the stupid buses. Or better yet, get your own fleamarket space. That's

the best solution if you go with a group. You can take turns manning the space while the rest of you browse. This gives you a convienent place to drop off your newly acquired junk, and more important it gives you a place to *sit down*. By Sunday you'll be envying those folks in the motorized wheelchairs because your legs and feet will ache so much from all the walking and standing you'll have done.

You need to start building up to Dayton a couple of months in advance so you'll be in shape to walk for three days carrying the big heavy olive drab boxes you just can't live without buying. There was this Watkins Johnson surveilance receiver that I just *had* to own, but better sense prevailed when I realized how far I'd have to carry it. If I'd had a fleamarket space this year, that receiver would have been mine. As it was, I settled for goodies I could stuff in the backpack.

I still found some great stuff, and met some of you there too. It was a well worthwhile trip, and I'm already planning for next year. I'm going to try for a fleamarket space, and I'm definitely going to bring a set of hand trucks.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

4073. kenwood ts-50 power output

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: Jim N8XYN <jim.N8XYN@worldnet.att.net>
Message-ID: <338C7ACA.1AC7@worldnet.att.net>
Source record: 197328

someone out there a few months ago told me which variable resistor adjusted the outout power on the ts-50. I need to know just one more time...thanks...

4074. Re: Dayton! Still the best...

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5mhfka$h76@dolphin.cannet.com>
Source record: 197329

:I don't know about you folks, but WE had a great time.
:
:The wx was great. The only R*** was late Sunday, and well-forecast;
:we were on the road by then. Friday AM was chilly but who cares?
:Saturday and Sunday were both SPF-30 days.

Compared to past years, the weather was quite nice. I remember past years when it rained all weekend long, and even one year had snow flurries forecast!

:The bargains were there. I bought a gaggle of SCSI cables and
:adapters I needed, found power supplies and time delays, and you
:name it. Others bought fax machines, 100baseT switches, and
:antennas. Even got an ATT NT1 for $2.00!

The best deal I saw there was Microsoft Office Professional '97 for $108. Other venders were selling it for $140 to $160, which is still way below what you'd pay at full retail price.

:As usual, The Committee had everything organized. You might not
:like ALL the procedures they set, but you have to admit for a
:99.999% volunteer-run effort, it's second to none. I watched with
:quiet smile, as some $35K Goshmobile was efficiently towed out. The
:owner clearly thought [s]he could just park in anyone's flea market
:spot with impunity. Surprise. The only surprise was they moved the
:Sat/Sun flea market opening back to 0700 from 0600. We got there at
:0515, opened the booth and thought we were in "On the Beach" or
:such.
:
:So what did other r.r.a.m attendee think? What are your bravos &
:brickbats?

Did you see that weirdo walking around with a six-foot walking staff?

Tom - N8ECW

4075. Re: SPARK GAP emergencies!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: jkk@galactose.mc.duke.edu
Message-ID: <5mhqvu$4mq@newsgate.duke.edu>
Source record: 197330

Dolphin 96 (dolphin96@aol.com) wrote:
: Yes, but if the professor had figured out how to make a spark gap
: transmitter on Gilligan's Island, he could have saved them all 15 years of
: isolation.

Are you kidding? The Professor knew exactly how he could
build a spark transmitter. Hey, he coulda worked up an
ATV system with a few old cocoanuts and some wires!

But would YOU want to leave that island with Ginger and
Maryann and go back home?

That Professor was one smart guy, no doubt.

Ken Kuzenski AC4RD kuzen001@acpub.duke.edu
jkk@galactose.mc.duke.edu Fidonet: 1:3641/1.1

All standard disclaimers apply.
Close cover before striking.
Your mileage may vary.

4076. Help us understand

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <864844790.24382@dejanews.com>
Source record: 197331

Someone wrote:

> Interesting that that which you pro-coders all oppose (no-code) is the
> ONLY thing that reversed the downward spiral ...

Morse is one of several modes I enjoy using, therefore
I would classify myself as "pro-code".

I do not "oppose" no-code.

Therefore not all "pro-coders" oppose no-code.

Ergo, the sweeping generality is false.

If you folks MUST argue about Morse, could you all agree that
the arguments would be much more persuasive if founded on
defensible logic. Maybe those of us trying to understand both
sides of the issue would then have a basis on which to build
a reasoned opinion.

73, de Hans, K0HB

~~~ A great many people think they are thinking when they are merely
rearranging their prejudices. -- William James ~~~

----------====== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet
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4077. Re: FS: RADIO SHACK HTX-202

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: NeilT@worldnet.att.net
Message-ID: <338CA34F.1373@worldnet.att.net>
Source record: 197332
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.equipment

Masa wrote:
>
> On 26 May 1997 15:03:26 GMT, cheewug@aol.com (CHEEWUG) wrote:
>
> >I have a Radio Shack HTX-202 with spkr.mic. , manual , box , nicad ,
> >charger , antenna. Radio was use for packet and is in perfect working
> >cond. & no scratches
> >$145.00 (I'll Ship/48) - $130.00 (U-Ship)
> >If interested , send reply for phone or with your phone.
> >
> >73 , Rich.
>
> I will sell mine [HTX-202] for US$140 w/shipping. I used for a month.
> if you are interested, contact me by e-mail at masa@writeme.com
>
> Masataka Noda
> Masa@WriteMe-X.com
> http://www.geocities.com/Yosemite/1325/
>
> Spam Security is ON:
> Remove "-x" from noted e-mail address to contact me.

I'll paint ANY car for $29.95!

4078. Re: 2M antenna for bedroom

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: Butch Magee <butch@apollo.wes.army.mil>
Message-ID: <338C842B.254A@apollo.wes.army.mil>
Source record: 197333

David Barnes wrote:
>
> Is there a recommended 2M portable/collabsible antenna that I could use
> in a bedroom or small office? I would use it to chat with two friends
> up in the foothills, so it could be directional to hit a single repeater
> or omnidirectional, whichever works best and is the most compact.
>
> -- David
> KD6DMS
David,
Why not use a 3-4 element beam in the attic if you need directivity?
I did that for a while several years ago and it worked just fine. I
have also used a hustler 2m stick shoved in the corner. You can get
creative when you have to!

Butch KF5DE

4079. Re: What do we do with CW after 1999?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: bb840@scn.org
Message-ID: <EAwMG5.Lvx@scn.org>
Source record: 197334

As long as phone operation is limited to specific portions of the HF bands, I don't think there should be a problem. Also, I don't believe a CW endorsement is necessary or desirable. Voluntary band plans can be used as they are now to identify CW, RTTY, and other segments of the bands. The people who want to use CW will learn the code and use it, those who don't want to won't. There's no need to create a difficult solution to a simple problem.

73 de KD7MK

In a previous article, sco@sco-inc.com (SCO) says:

>
>It is not too early to start thinking about what we (Hams) in the USA
>might want to do with CW and code testing after 1999.
>
>I fully expect cw testing to be removed as a treaty obligation for
>amateur radio use in the HF bands starting in the year 2000.
>
>Since cw is a mode so linked with the history of ham radio I would
>like to think of a way to promote its limited use and continuation as
>a valid mode after 1999.
>
>One way might be to create a CW endorsement for ham licenses? The code
>exam could be used to see which hams can use cw in which cw sub-bands?
>That might be a way to help preserve cw after it is no longer required
>in order for a ham to get a HF license. This should help the cw
>operators who wish to preserve cw as a mode of operation for the
>future.
>
>In the past the FCC has not shown that it likes endorsements.
>Therefore perhaps we need to think about creating a CW ONLY license
>that would be good for HF and VHF/UHF/Microwave cw sub-bands?
>I have no idea what we would/might call the license. I am sure there
>are some good names out there and some funny names, etc.
>
>Is there some legal reason anyone knows of why a ham could NOT hold
>two licenses at the same time? Say a General Class or Extra Class and
>a CW Class license?
>
>KE4IKT
>Tech Plus
>A.R.R.L. member
>AMSAT member
>sco@sco-inc.com

>

--
Jim Aeschliman bb840@scn.org
Black Diamond, Washington KD7MK

4080. Re: *** CB / Ham Radio in the SKY ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: barryoXX@fastlink.com.au
Message-ID: <338c3934.8729335@news.fastlink.com.au>
Source record: 197335
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.scanner,alt.radio.scanner

masa@writeme-x.com (Masa) wrote:

:On 26 May 1997 06:36:06 GMT, wb36atl@aol.com (WB36ATL) wrote:
:
:>Masa, why don't you just put on the headphones and watch the in-flight
:>movie like the rest of us?
:
:who actually watches in-flight movies ? less than 30% ?
:I would say only 10% of people watch... depends on the length of
:flight though... many people sleep you know...

In my case it depends on the quality of the movie.

I want to know what stops the spuries radiation from the inflight
movie monitors from upseting the aircraft equipment.

:> Please don't crash an airliner because you want
:>to talk on your stupid geek-box.
:
:I don't know any accident that caused by ham radio equipment.

Nobody lived to tell the tale?

Barry

==========
To reply via email please remove the XX from my
return address.

4081. Field Day

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: w3blw@aol.com
Message-ID: <19970528203500.QAA14552@ladder02.news.aol.com>
Source record: 197336

does anyone know how to get to the page that has the field day rules and
stuff on it from AOL i need help please..
w3Blw

4082. Re: Origin of "W" & "K" radio station call letters?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: sucker@make.money.fast
Message-ID: <3396b50e.6231186@news.swbell.net>
Source record: 197337
Cross-posted to: rec.antiques.radio+phono,rec.radio.shortwave,rec.radio.amateur.misc

>: Was a time that K was Western USA and W was Eastern USA with the notable
>: exception of KDKA Pittsburgh. Seems to mostly hold true today but not
>: entirely -- some Texas stations now have a W prefix.

Not "now" but some of them are old. Of course we've probably all heard WOAI blasting away on 1200. That was my first "DX" station. I heard it on one of those old AM/CB/Morse code units from Sears. Then came KAAY, which I also heard on a crystal set from Kansas City.

Then there's WRR in Dallas, which may be the oldest "broadcast" station. It used to be the fire dispatch, but played records between calls.

4083. FISTS Declaration (reformatted, I hope)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: ny2v_fred@juno.COM
Message-ID: <19970528.062935.7911.8.ny2v_fred@juno.com>
Source record: 197365

Hopefully, for those interested, this will appear more readable
than the last submission. Windows ASCII word processors
leave much to be desired.... This 1995 formal document will
shortly appear on the FISTS Web Site.
==========
The FISTS CW Club (the International Morse Preservation Society)
early in 1995 conducted a formal ballot of its North American
membership. The result was a 95% approval of the following
declaration, the first such document from a grass- roots ham
organization calling for a restoration of examination standards.
Since this was done, FISTS has grown at a record pace, here in
1997 with roughly ten times the membership it had at that time..
Newer members of FISTS may never have seen this declaration,
since the management and reps have not routinely included it
with their application and sample materials:

FISTS DECLARATION OF PURPOSE AND POLICY

WHEREAS, FISTS, the International Morse Preservation Society,
noting with concern the general trend to ease Morse Code and
theory exam requirements for Amateur Radio licensing during
the past two decades;

And WHEREAS, noting that easing of requirements indicates
abandonment of the traditional mission of amateur radio as a
technical hobby pursuant to the spirit and guidelines
originally set forth in Part 97.1 of the Communications
Act of 1934;

And WHEREAS, noting that an apparent correlation exists
between said easing of requirements, and loss of frequency
allocation amounting to more than 100 MHz (see Amateur Radio
Spectrum Protection Act),

And WHEREAS, FISTS, the International Morse Preservation
Society, with a U.S. membership of 350 (and an international
membership of 1600):

* Finds the present multiple-choice option for demonstrating
Morse Code proficiency to be at direct odds with preserving the
Morse Code requirement for the Amateur Radio Service,

* Considers the multiple-choice option inconsistent with the
American Radio Relay League's unconditional support of the
International Morse Code, as stated in minute 41 of the Board of
Directors Meeting of January 1993 (QST, March 1993, p. 78),

* Opposes continued easing of Morse Code requirements for the reasons that such easing of requirements is at direct odds with the unique nature, purpose, and scope of the Amateur Radio Service, and directly affects retention of frequency spectrum allocated to the Amateur Radio Service as summarized in petitions RM-8259 and RM-8260 previously filed before the Federal Communications Commission.

THEREFORE, FISTS, the International Morse Preservation Society:

* Encourages its membership who now serve as Volunteer Examiners to conduct, whenever possible, traditional Morse Code examinations in which one minute solid copy of plain-text is required for demonstrating Morse Code proficiency at a given speed,

* Encourages all who are or might be in a position to affect the issue, now or in the future, to maintain Morse Code proficiency as an international standard for licensing in the Amateur Radio Service,

* Urges the American Radio Relay League to support and pursue the restoring of the traditional one-minute solid copy standard as the fundamental standard for Morse Code testing for all classes of license in which there is a Morse Code requirement,

* Requests the Federal Communications Commission to eliminate themultiple-choice option and to restore the traditional one-minute solid copy standard as the fundamental standard for Morse Code testing.

This declaration was written by WB2EZG with assistance from NY2V, AA8HV, WA8KSS & W8ZNH.

73 - Fred Adsit, NY2V
FISTS # 1293

4084. FISTS Declaration

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: ny2v_fred@juno.COM
Message-ID: <19970527.235855.7911.5.ny2v_fred@juno.com>
Source record: 197366

The FISTS CW Club (the International Morse Preservation Society) early in 1995 conducted a formal ballot of its North American membership. The result was a 95% approval of the following declaration, the first such document from a grass- roots ham organization calling for a restoration of examination standards. Since this was done, FISTS has grown at a record pace, here in 1997 with roughly ten times the membership it had at that time.. Newer members of FISTS may never have seen this declaration, since the management and reps have not routinely included it with their application and sample materials:----------

FISTS DECLARATION OF PURPOSE AND POLICYWHEREAS, FISTS, the International Morse Preservation Society, noting with concern the general trend to ease Morse Code and theory exam requirements for Amateur Radio licensing during the past two decades;And WHEREAS, noting that easing of requirements indicates abandonment of the traditional mission of amateur radio as a technical hobby pursuant to the spirit and guidelines originally set forth in Part 97.1 of the Communications Act of 1934;And WHEREAS, noting that an apparent correlation exists between said easing of requirements, and loss of frequency allocation amounting to more than 100 MHz (see Amateur Radio Spectrum Protection Act),And WHEREAS, FISTS, the International Morse Preservation Society, with a U.S. membership of 350 (and an international membership of 1600):* Finds the present multiple-choice option for demonstrating Morse Codeproficiency to be at direct odds with preserving the Morse Code requirement for the Amateur Radio Service,* Considers the multiple-choice option inconsistent with the American Radio Relay League's unconditional support of the International Morse Code, as stated in minute 41 of the Board of Directors Meeting of January 1993 (QST, March 1993, p. 78), * Opposes continued easing of Morse Code requirements for the reasons that such easing of requirements is at direct odds with the unique nature, purpose, and scope of the Amateur Radio Service, and directly affects retention of frequency spectrum allocated to the Amateur Radio Service as summarized in petitions RM-8259 and RM-8260 previously filed before the Federal Communications Commission.THEREFORE, FISTS, the International Morse Preservation Society:* Encourages its membership who now serve as Volunteer Examiners to conduct, whenever possible, traditional Morse Code examinations in which one minute solid copy of plain-text is required for demonstrating Morse Code proficiency at a given speed,* Encourages all who are or might be in a position to affect the issue, now or in the future, to maintain Morse Code proficiency as an international standard for licensing in the Amateur Radio Service,* Urges the American Radio Relay League to support and pursue the restoring of the traditional one-minute solid copy standard as the fundamental standard for Morse Code

testing for all classes of license in which there is a Morse Code
requirement,* Requests the Federal Communications Commission to eliminate
themultiple-choice option and to restore the traditional one-minute solid
copy standard as the fundamental standard for Morse Code
testing.----------This
declaration was written by WB2EZG with assistance from NY2V, AA8HV,
WA8KSS & W8ZNH. 73 - Fred Adsit, NY2VFISTS # 1293

4085. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6afc$702e0be0$8995f5ce@wa6vse.fast.net>
Source record: 197367

Michael P. Deignan <kd1hz@anomaly.ideamation.com.nospam> wrote in article
<5meghv$5rq@anomaly.ideamation.com>...
>
> I didn't mis-read your paragraph, Carl. I'm merely stating a truism.
> Bands will not be used until there is commercial gear available for
> them. That doesn't negate your statement that bands are there for
> pioneers; it merely states that since a large number of amateurs are
> applicance operators you cannot expect people to use bands until
> commercial gear is available for them.

The other side of that coin is what I'm pushing ... that, with reasonable
technical rules and licensing requirements, we'll have more pioneers.
That's what we need, not more appliance operators ...

> >Notice that I stated what's wrong ... eg: "We have something (our
> >bands), but we're not doing what we're supposed to be doing with them,
> > therefore we'll lose them (unless that changes) ..."
>
> Well, it would seem to me then that you should be interested in
> getting as many of your engineering buddies licensed as codeless
> techs,

What makes you think I'm not doing exactly that ... pretty soon the
no-coders will completely outnumber the coded and then you won't even
have your illusion that "the majority wants code testing."

> up there on those bands, pioneering the next generation of
> amateur radio, rather than wasting your time trying to get them
> access to HF with a codeless HF license, where they'll sit and yack
> on SSB all day.

There is nothing wrong with them using SSB ... but I don't expect that
that will, by any stretch of the imagination be all they'll do ... HF presents
too many fascinating possibilities for all sorts of new stuff that folks like
you can't even begin to imagine, let alone design and build ...

> >What I have a problem with, Mike, is the fact that you brag about
> >your total lack of interest in the technical aspects, brag about how
> >you passed your test without having a clue about the theory, brag
> >about (being the poster child for) everything that's wrong and negative
> >about ham radio, then flame me or anyone else who calls you on it ...
>
> Ummm. No, Carl. That's not what I said at all. I did state that I
> passed the Extra theory examination after two days of review of the
> question pool, as an example of how pathetic the question pool concept
> towards licensing amateurs has become. Of course, since I don't hold

> an Extra-class license, the test is meaningless in the scheme of my
> existing license class. Other than that, you have no idea what my
> technical capabilities are, what my interests are, or what my activities
> in amateur radio happen to be.

I just paraphrased your own comments back at you ...

> >> >You're too incompetent and lazy to do anything but sit there and
> >> >operate some appliance, and admit that you haven't a clue as to
> >> >how to fix it if it breaks ...
> >>
> >> So, now we're back at the personal insults Carl?

I just paraphrased your own comments back at you ...

> >No, Mike, I'm just paraphrasing and feeding your own "boasts" back
> >to you ... if you find your own description of yourself insulting, that's
> >*your* problem ...
>
> Funny Carl, I don't remember calling myself "incompetent" or "lazy"...
> Who is delusional now?

I didn't say you used those terms ... but that was certainly the way
I interpreted your self-descriptions ... particularly when you were
ranting about how ridiculously easy the tests were and how you
passed the extra with no effort just by memorizing the questions and
answers ... you admitted (all but bragged) that you'd never remember
half of the stuff in a week ...

> >> Oh, and by the way Carl, I noticed in another post of yours how you
> >> don't think it is the government's role to enforce a "work ethic" on
> >> anyone. Well, if this is the case, then certainly you are in no
> >> position to condemn those people who do not make or repair their own
> >> equipment just because their "work ethic" doesn't conform to what you
> >> think the government should make it.
> >
> >I'm not making any judgement WRT anyone's "work ethic" ... I'm just
> >making an observation that folks like you who boast of having no real
> >interest in the workings of radios and how you slithered through the
> >cracks in the testing system really would fit better in one of the
> >non-technical personal radio services ... since all you want to do is
> >to *use* the radio, not understand it or any of the other "technical stuff."
> >This is NOT a matter of "work ethic" 'cause it has nothing really to do
> >with "hard worker" vs. "lazy bum" ... it's just that you're, by your own
> >admission (boast, really) not interested in radio ... and that's what "ham
> >*radio*" is supposed to be about ...
>
> No Carl, that is what *YOUR* vision of ham radio is supposed to be all
> about. I, on the other hand, see a dramatically different version of
> aamteur radio -- one where dedicated, hard-working people give up hours
> of their time to perform selfless acts such as passing MARS traffic
> for our men overseas.

MARS was wonderful in the heyday of Morse ... and even more recently ...
and it will continue to provide useful and appreciated services ... I never
said
anything to the contrary ... however, duing Desert Storm, they had phone
booths out in the desert and they just direct dialed home ... no problem ...
the need in some areas is diminshing and we have to make up the slack
in other ways ... it's called "change" ... you can't keep things "the way
they were" forever ... no matter how you try ...

> If you think that is "slithering" (more personal attacks, Carl?) then
> so be it. However, it is going to be the emergency and public services
> aspects of amateur radio today which is going to save our bands. A
> bunch of technical geeks with slide-rules

Now THAT's FUNNY ... (really) ROTFLMAO ... I haven't used a
slide rule since about 1972 ... when HP came out with the first
scientific calculator ... I don't even know anyone who OWNS one
any more ... not even stuffed away in a drawer somewhere or packed
away up in the attic ... that paradigm is DEAD and the slide rules
were not even worth keeping as "souveniers" to most ... so is Morse
but there are a lot of nostalgia geeks and souvenier collectors in our
ranks ...

> running around saying how
> if they orient this piece of silicon with that little electrolytic
> thingy over there they can improve power output 10% isn't going to
> cut it. The powers-that-be and mass public can't support that vision,
> because its something out of a Revenge of The Nerds Part IIX movie.

Wake up Mike ... being a "geek" is cool these days ... hell, geeks are
the ones who are making money ...and only working one job (where they
don't break their backs and get all dirty) ... and driving nice wheels ...
and getting laid ... hell even Bill Gates can get laid these days ... it's
exactly those "geeks" who can tell folks how to "orient that piece of
silicon" who are in demand ...

> People can support "normal" people -- doctors, security guards, homemakers,
> retail clerks, the list is endless -- "just like them" who are involved in
> providing a useful, necessary service to the community.

Advancing our telecommunications technology IS "providing a useful, necessary
service to the community" ...

> Rather than knowing
> how to wind a coil, instead, amateurs today need practical skills on how to
set
> up an emergency communications station, coordinate an emergency
> communications net, and most importantly, know how and when to shut
> the hell up and LISTEN.

I agree that today's hams need all those skills Mike, but there's a lot more to
"setting up an emergency communications station, etc" than stringing a dipole
in a tree and hooking up some rice box ... emergency communications agencies
need and are demanding more and more data ... I believe it was CAL-OES that

went on record as stating that their first, most important need was for DATA communications ... the point is that hams are becoming increasingly incapable of providing what the EMS folks want and need and that will cause them to look for other means of filling those needs ... and result in us losing the support that
they have historically provided us in justifying and protecting our bands ... if they
tell some FCC or Congressional committee "Hams, hell no, those backward twits are more in the way than useful ... we use RAM Mobile Data, cellular, and our portable SATCOM terminals (and they DO) nowadays ..." we're screwed ...

> >I don't give a rat's ass about your "incident at Dayton a few years back"
>
> Of course you don't, Carl. It was the start of the "slow code" movement,
> and proves how the interest in a codeless HF license is being driven,
> partially, by the equipment manufacturers.

Mike, it doesn't prove any such thing ... those of us who are pushing for the end of code testing have not "been driven by the equipment manufacturers" Hell, I can tell you that I haven't talked to any of them in years ...

Carl - wa6vse
wa6vse@fast.net

4086. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6aff$70605f20$8995f5ce@wa6vse.fast.net>
Source record: 197368

Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
<3392403f.6771810@news.cyberhighway.net>...
> "Carl R. Stevenson" <wa6vse@fast.net> wrote:
>
> >Michael P. Deignan <kd1hz@anomaly.ideamation.com.nospam> wrote in article
> ><5mcgjm$2gs@anomaly.ideamation.com>...
>
> >That you believe and accept as fact that "the higher frequencies"
> >will remain unused in the absence of appliance operator rice-boxes
> >gives a clear view of your total lack of understanding of what ham
> >radio is supposed to be about ... we HAVE those bands because
>
> The evidence shows that you are mistaken.

I don't think so ... we lost part of 220 partly because of lack of
use and partly because the ARRL pissed off the FCC by opposing
the no-code tech class ...

> >it is expected that we'll tinker and experiment and create something
> >useful there ... if we don't there will be no market opportunity for the
> >rice boxes, because the bands will be reassigned to someone who
> >WILL use them.
>
> There aren't enough "experimenters" to occupy even two meters, much
> less all the VHF/UHF/microwave bands where we currently hold
> privileges. You need "appliance ops" to fully populate and hold those
> bands.

I'll conceed that appliance ops can serve to up the body count to
make it look as if we're using those bands ... but the fact is that
today's appliance ops and their appliances make dismally poor
use of those bands (even 2m, even in the major urban centers)
by any reasonable technical standard ...

> >Notice that I stated what's wrong ... eg: "We have something (our
> >bands), but we're not doing what we're supposed to be doing with them,
> > therefore we'll lose them (unless that changes) ..."
>
> We're supposed to be using them. HOW we use them is hardly up to you
> to decide.

I'm not trying to be the judge here ... I'm just giving you a
reading on what I believe the regulators expect of us, as one who
has dealt with more than one of those in high places at the FCC
on a first name basis ... and as someone who knows in real-world
technical terms what we *should* be capable of and how far behind

the commercial competitors we are as a group ...

> >I don't give a rat's ass about your "incident at Dayton a few years back"
.. I
> >am talking about here and now, today, and the folks on here that are against
> >the continuation of the code-hazing ritual ... WE have nothing to do with
"the
> >big manufacturers" so stop trying to insinuate that we do ...
Ferchristssake,
>
> Nobody's insinuating that, you twit. Do you have a guilty conscience,
> or something?

Mike's not just insinuating it ... he comes right out and claims it as some
sort of pseudo-fact ...

> >the next thing you know you'll be ranting about how "the no-coders were
> >responsible for the shot from the grassy knoll that killed JFK ..." Get a
> >grip,
>
> Speaking of getting a grip...

No ... seriously ... that's NOT too far-fetched for Mike ... he comes up
with things almost that outrageous on a regular basis ...

Carl - wa6vse
wa6vse@fast.net

4087. FS: FT-911 HT

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: N7RCM@Bluehawk.com
Message-ID: <5mgjo5$4ha@phxls1.cybervault.com>
Source record: 197369

I have a Yeasu FT-911 1.2gig ht for sale. I took this unit in as part trade on some computer work I had done. The amateur operator that owned it, hadn't used it in about 2yrs. Needless to say, the radio is in almost brand new condition.

There isn't any 1.2 gig activity here in Las Vegas, so I'd like to sell it and put towards another rig, possibly an allmode 6meter.

I has all the docs, charger, battery, ant. If you know this radio, it's a pretty nice one. Keypad, encode/decode built in. All that good stuff.

I'm asking $350 obo and I'll pay shipping.
---
73 de N7RCM...Juan in Las Vegas

4088. FS: DJ-580T Partly Working

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: N7RCM@Bluehawk.com
Message-ID: <5mgjng$4ha@phxls1.cybervault.com>
Source record: 197370

My friend has a DJ-580T dual band ht. For some reason the UHF side has lost it's transmit. It will receive.
The VHF side works on both TX and RX. If someone wants to try their hand at finding out what the problem is with this, they can have it for a song.

He's asking $150 obo for it. It's no good to him the way it is. He wants to put the money towards another dual band.

Let's see if we can help him. Thanks.

---
73 de N7RCM...Juan in Las Vegas

4089. 31KB NY2V Restr.Prop.Response

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: ny2v_fred@juno.COM
Message-ID: <19970528.070107.7983.0.ny2v_fred@juno.com>
Source record: 197371

This file is 31K long. Note when it was submitted. Note the exact proposal text
quoted in the response. Hopefully this prints ok on the NG. It did at indiv.users'
computers.... NY2V - 1997-05-28

To: Ms.Kay C. Craigie, WT3P, ARRL Atlantic Division Directorcc: Members of the ARRL WRC-99 Planning Committeecc: Other influential Radio Amateurs interested in the Restructuring Proposal Date: February 19, 1997Subj: Fred Adsit NY2V's Comments on Article By David Sumner, K1ZZ published in "QST", March 1997:>Member Comments Sought on Licensing StructureNY2V Comments:I prefer to comment on a statement-by-statement or paragraph-by-paragraph basis, thus maintaining organization and ease of understanding. A survey would have been preferable to just seeking member comment. Better yet if the whole process had never been started. The use of the ">" as used in packet and some e-mail is employed herein to separate ARRL statements from my commentary.I have not quoted proposal sections with which I agree or which appear redundant.>While most of the discussion surrounding the work of the ARRL WRC-99>Planning Committee and its membership survey (QST, Feb 1997, p 54)>swirled around the issue of the international requirement for Morse code>testing for operation below 30 MHz....., the committee also discussed concepts >for the simplification of the amateur licensing structure in the United States and >for additional HF digital privileges for Novice and Technician Plus licensees.NY2V Comments:The trigger here is "additional HF digital privileges...etc...". Although the Committee later proposes a somewhat more difficult examination to attain a merged Novice and Technician Plus license with the proposed name of Intermediate Class, I see no reason to grant any additional privileges. The bottom line, right here at the top, is that the ARRL is disturbed by the split which has developed in the ranks, and the decreases in licensees, license upgradings, ARRL membership, and equipment manufacturer complaints of poor sales, especially of HF equipment. It is all a matter of money. Why and how we got into this jam, and how to reverse these trends, will be addressed. Nothing will be gained by making it even simpler to obtain HF operating mode or spectrum space privileges. We have seen the benefits reaped by creating the Technician and Technician Plus licenses - they are minor benefits at best, unless one considers a license to communicate on VHF, and nothing more, a benefit. The entire system of licensing and nature of exams has made it simple to attain licenses and privileges, with little sacrifice needed to do so. We are reaping the consequences. >From the Committee Report>The Committee reviewed the evolution of the licensing structure for the >Amateur Radio Service in the United States and concluded that the Novice>Class license, while extremely beneficial at an

earlier time, is no longer>useful.NY2V Comment:You should have left the whole proposal at this: Merge active Novices into the Technician Plus class.>The Committee identified a growing concern about the development of two>separate amateur communities, one active on the HF bands and the other>active on VHF and higher frequencies. Although some amateurs are>participants in both communities, for a number of reasons, fewer recently>licensed amateurs are seeking to participate in both. The Technician Plus>license is not presently succeeding in introducing newer amateurs to the HF>community. NY2V Comment:What we have now is the desire for instant gratification, the perceived difficulty of Morse Code, the effect of Internet communications, and the simplicity of getting a Technician license, the latter having been heavily promoted by the ARRL. The Technician Plus license from an HF point of view is no different from the Novice license. Both involve slogging along in Morse Code at 5wpm, since 1951 in the case of Novices. One can find little of interest in such a modus operandi. Although huge numbers of hams progressed at least to General Class, the bottom line is that one must copy and send Morse Code at speeds exceeding 20wpm before one can feel that a conversation is taking place with no need to transcribe anything but notes on paper. The Novice license per se has been a failure, as the Committee now admits, and the Technician Plus license - in HF operation - is no different and is thus a failure. So much for on-the-air slow-code practice. The advent of ready-access Internet e-mail has aggravated this situation. In an era where less effort is perceived to be ideal by society in general, the ARRL should have been emphasizing the fact that the Internet, and for that matter, no-code VHF/UHF communications, are not Radio technology pursuits. Clearly the Internet is not, and the failure of Technicians to upgrade reveals the mindset of these licensees. As a rule, they simply wish to communicate. This is only part of Amateur Radio as it is defined by the FCC's Part 97 Regulations. Thus far, the FCC has not seen fit to redefine Amateur Radio for what it mainly now is - a personal communications service.>The additional operating privileges gained by upgrading from Technician to >Technician Plus tend to isolate Technician Plus licensees from other HF license >holders and do not provide an adequate sample of HF operating experiences, >particularly when the sunspot numbers are low. As a result, newly licensed >Technicians are not upgrading at the rate that might be desired, and may >abandon Amateur Radio before they have adequately explored the opportunities >available to them.NY2V Comments:The advent of Internet e-mail for the masses, and the Web Effect, and a coincident null in the sunspot cycle, have made HF seem much less attractive. This is pure coincidence. The Sun is about to rectify its part of it.As for exploring opportunities, the Committee is leading us right into the try-before- you-buy (so to speak) concept of allowing "Technician Plus Plus" (Intermediate) Class licensees to use huge portions of 80, 40 and 15M, and even parts of 160 and 10M. Currently, one must upgrade to General Class to earn a taste of this. Now the plan is to dumb down amateur radio and let a ham who has learned less than a General Class licensee and who has not passed a General Class code exam go right ahead and use substantial portions of three of our best bands. This is totally unconscionable. The dumbing down of amateur radio

has, finally, attained a formal definition in the form of this Restructuring Proposal. >The Committee noted that there is a well-documented learning plateau in the>vicinity of 10 words per minute. The large step from 5 to 13 words per minute >thus represents a significant barrier to upgrading. NY2V Comment:Hundreds of thousands of hams have advanced to well beyond 13wpm and have experienced no barriers to passing the code exams. The plateaus are Not "learning plateaus". The only plateau is the one a person reaches when it becomes difficult to transcribe to paper what is being received. This occurs somewhere in the vicinity of 27 wpm for the typical human being, although we know that with practice, many have far exceeded this limit. Some experts say that 27wpm is a good conversational speed. Since that is well above the highest-speed code test we administer, we can stop talking about the myth of learning plateaus. We can coincidentally discard the idea that advancing from 5wpm to 13wpm is so difficult compared with 5wpm to 10wpm that the barrier to upgrading to General Class is overwhelming. This is unscientific and illogical bunk. Hams have been proving it since 1936 when the jump was from Zero wpm to 13wpm. They did it. I did it. We all did it. Case closed, not that I am done commenting on it.>At the same time, comments addressed to the Committee documented a >significant concern in the amateur community with the existing Morse code >testing process.NY2V Comment:Abuses do exist. They range from copying nothing on paper and correctly guessing 7 of 10 multiple choice answers all the way to obtaining unwarranted medical waivers. More on this later.>The Committee observed that the Morse code requirements for different classes >of amateur license ought to follow a logical progression. The Intermediate Class >Morse examination is proposed to be Element 1(A), 5 words per minute. The >General Class Morse examination is proposed to be a modified Element 1(B), 10 >words per minute. NY2V Comment:There already Is a logical progression, except for no Advanced Class code test. As for 10wpm, I covered that. I have long insisted there is an agenda here. The ARRL's member survey contained the long-anticipated entrapment question, with that answer "10-13wpm". This alone rendered the survey unprofessional and unscientific.. Now, after numerous public statements made by the highest officers of the ARRL supporting the concept that the Morse Code is outdated, we find ourselves staring at this restructuring proposal with its illogical and unjustifiable proposed General Class code test reduction from 13 to 10wpm. Even New Zealand's ORACLE group has declared this, in view of US theory exams already having been dumbed down, an unacceptable move. In the longer term, history may repeat itself. At one time it was proposed that a 16wpm Advanced Class code test be given. It did not happen. However, This time, the gap between 10 and 20wpm may be eventually deemed too large. Having lowered the General standards to 10wpm, a logical step could be lowering the Extra to 15wpm. This would evolve into tacit approval of lowering code speeds, and, in subsequent filings, one would see the code speed dropping to zero for all license classes. There simply is *no* provable, demonstrable benefit in lowering the speed from 13 to 10wpm. There is absolutely *no* justification, be it scientific, technical, or from polls of membership sentiment at the Division level, to even consider such a proposal. Given

that the question asked in the recent survey was deliberately rigged, per the beginning of this lengthy comment, consideration of a 10wpm test has no justification whatever. Keep it at 13wpm and cease riling up the ham population. Also, In the future, it would behoove the officers of the ARRL to exercise great care in speaking as representatives of the ARRL (us members), not as advocates of their personal views. It just might defuse the ongoing heated debate and attract newcomers willing to make a small sacrifice to join up - as a ham - and as a member of the ARRL. The bottom line is the dollar sign. If that is, and it *is*, the ARRL's problem, then level with the membership as was finally done in March 1997 "QST". Do not come up with unwanted proposals, particularly ones of this type, which lead to even greater divisiveness than the ARRL is concerned about. Ham radio is going through difficult times due to poor judgment on matters such as not continuing to promote the technical aspects of the service. More on this in my closing comments.... >The Advanced and Extra Class would remain as at present [ie, no additional >Morse examination to go from General to Advanced, and an examination at 20 >words per minute to go to Extra].NY2V Comment:Here I wish to propose merging the General into the Advanced Class, since there is no code test associated with the Advanced Class license, and no resultant code spectrum privileges. Grandfather Generals to Advanced, thus in part resolving the longstanding complaints about what happened in the Incentive Licensing era. The 20wpm Extra test speed should remain the same, and provides a logical almost perfectly-spaced upgrade progression of 0, 5, 13, 20. This takes us from six to four license classes. I believe this to be a change worthy of very serious consideration.. >Examinations for all three elements should be revised to include a sending test >and a return to the requirement for one minute of solid copy during a five-minute >receiving test period. NY2V Comment:It seems the FISTS CW Club and VE complaints got a hearing. We thank you all for that. Once this is implemented, guesswork will be eliminated. We will rest assured that the applicant could, at least when taking the exam, send and receive at the requisite speed. By making sure of this at exam time, we might find ourselves with as many Morse Code enthusiasts as we used to have before the code test was dumbed down. [VEs may get into debates about sending quality. FCC examiners simply pushed a 3X5 card of text in front of you and as soon as it became evident you could send at the requisite speed and be understood, that part of the test abruptly ended. One should be allowed to use a keying device of one's choice, i.e. the one likely to be used in one's station - be it handkey, semi- automatic key, electronic keyer with paddles, or a Morse keyboard. The VEs should provide only a handkey and permit the person being tested to adjust it to suit. Examinees should furnish any of the other devices, preadjusted to suit them.] >The Committee also noted great concern in the amateur community about >perceived abuses of the handicapped waiver provision, and urges that steps be >taken to reduce the opportunity for such abuses. NY2V Comment: I agree. I have two great stories to tell here. The first was a fine gentleman named Lawrence Burley, who (this is not fiction) took the 13wpm code test dozens of times before he passed it, and only then because the exasperated FCC official permitted Burley to state out loud what he could not legibly

scribble on paper. He had passable, albeit choppy, sending technique. And he passed, at last. Mr.Burley lived in Osceola, PA, had a radio repair shop plus a station he could not use, and was a legend in his own time. True story number two: Advanced Class WA2INV is a quadraplegic who spends most of his life lying face-down. He passed by using his voice to demonstrate receiving And transmitting ability. Not being a doctor, I have a very difficult time dreaming up reasons for code test waivers other than having diseases such as palsy which cause uncontrollable shaking. >As will be discussed below, phasing out the existing Novice bands on 80, 40, and >15 meters is essential to achieving other objectives; therefore, it is not practical >to maintain the Novice as a sixth class of license with its existing set of >privileges, but for which no new applications would be accepted.NY2V Comments:The chief "other objectives" are 80, 40 and 15M digital privileges. Let us drop this a moment and go back to this concept of dumbing down the test requirement to permit exploring HF using an Intermediate Class license. Logic does not prevail here at all. To do this, said licensee would have to invest in HF equipment. This equipment would be little different - if at all - from that needed to pursue General Class operating privileges. My previous "try-before-you-buy" statement, you see, should be called "buy before you try", and the class of HF license matters not one whit. I urge you to think on this. A lot... Moving along, one committee member referred to HF digital as a "niche" mode. Well, frankly, that is true. So what's with this business of giving digital privileges to hams with less than a General Class license? They can already use digital (packet) on VHF and up. Most do. They will really be miffed to find out how slow HF digital modes are, what with the bandwidth limitations...>The features of the Intermediate Class received extensive consideration. With >the elimination of the Novice license, the frequencies that are presently assigned >for Novice and Technician Plus CW operation would become available for other >uses. NY2V Comment:Since I propose only Morse Code privileges should be afforded an Intermediate Class licensee, and since the impact on the CW and Data portions of the three affected bands would be horrendous were Intermediates allowed to operate especially on the 80 and 40M frequencies proposed in the next section, I submit that the Novice bands should be retained as-is. Rename them Intermediate bands if you will, but do not eliminate them, and do not, on the 80, 40, and 15M bands involved, give added frequencies to Intermediates. My Director said that many slow-speed code nets do not operate in the Novice bands, and thus the Intermediates would have no access to them. Well, instead of "refarming" the entire subbands with this dumbed-down HF entry proposal, simply negotiate with the slow-code nets and convince them to move into the Novice (Intermediate) subband where they logically belong. If the ARRL Field Services Director were on the Committee, I would hope he would point out the wreckage of the NTS that would result by pushing phone frequencies farther down into the 80 and 40M bands. >This will make it possible to achieve some modest expansion of the HF phone >bands of all HF licensees. NY2V Comments:With my concept, Generals will have as much phone space as Advanced. Extras would retain their extra 25KHz of both phone and code. Elaborating on the impact of moving phone subbands

downward: 50KHz is a significant subband, and squeezes the CW and digital allocations another 25KHz. Ever since I became a ham in 1948, the Canadians have moved their phone bands down as we moved ours down, pushing their phone operation into our CW bands. It is a bit miraculous that the Canadians have - now in the absence of Any governmental control of mode vs. frequency - maintained a gentleman's agreement and not moved much farther into our CW bands (although they Are using parts of our downward shifted Novice bands). With all but Tech licensees freely roaming the CW bands, and with Extras getting 25KHz more for phone, the Canadian track record I have brought up will undoubtedly result in a new backlash resulting in pure bedlam..>The Committee followed the principle that while the Intermediate Class should >include meaningful phone and digital privileges in various parts of the HF >spectrum, the most narrow and crowded bands should not be available. The >Committee reached consensus on the following proposed set of HF operating >privileges:> Frequencies (in kHz) and modes:> CW Digital
Phone & CW>160 meters:> -- --
1950-2000>80 meters:>3525-3700 3600-3625
3900-4000>40 meters:>7025-7050 --
-->15 meters:>21025-21150
21100-21125 21350-21450>10 meters:>28050-28300
28100-28189 (SSB) 28300-28500 (FM)
29500-29700>Transmitter power: 200 watts PEP output maximum (other licensees using these >bands would not be limited to 200 watts).NY2V Comment:With my counterproposal, the 160M and 10M allocations might be acceptable, but the others would not, since I support Novice subband retention. Re the power limit, it should be 100 watts. 200-watt commercial transceivers are ultra-expensive and are unlikely HF-entry-level appliance choices.>The following adjustments to the phone bands of other HF licensees are >proposed, made possible by the elimination of the Novice bands:> General Class: Add 3800-3850, 7200-7225, 21250-21300 kHz> Advanced Class: Add 3725-3775, 7125-7150, 21175-21225 kHz> Extra Class: Add 3700-3750, 7125-7150, 21150-21200 kHz>Thus, each of these license classes would pick up 50 kHz of additional phone >band on 75 and 15 meters, and 25 kHz on 40 meters.NY2V Comments:My previous objections apply to these detailed subband expansion proposals.With Intermediates not being allowed to use phone on HF, and with Generals having double the space on some bands (as they did have for a time), most everyone except perhaps Extras should be very happy. The Extras mainly take advantage of their existing 25KHz bottom-of-band CW privileges anyway. Taking 75 phone as an example, the Canadians occupy the supposed US Extra phone segment. On 40M, SW broadcasters occupy everything above 7.1MHz. (in the cases of 40 and 10M, we may soon see a downward shift in one and an add-on to the other anyway - so why tamper now? Just wait.>Some Questions and Answers>..... The answers represent the thinking of the author and not necessarily the >rest of the committee or the Board.NY2V Comment:Mr. Sumner's example Q & A's provide a vehicle for some appropriate comments.>Q: Doesn't the proposed reduction in General and Advanced code speed from 13 >to 10 words per minute amount to a lowering of standards?>A: One problem with the

existing code tests is that the standards are not >consistent. Whether an applicant passes or fails may have more to do with the >design of the test, ie, whether it's true/false, multiple choice, or fill-in-the-blanks, >than with their Morse code ability.NY2V Comment:Dumbing down from 13wpm to 10wpm had to do with Morse code ability, didn't it?In any event, it certainly does amount to a slight lowering of standards, and is based on myths about "plateaus", as I discussed previously. If the applicant correctly copies the text, the above answer is ridiculous...>Q: How did the committee come up with the list of privileges for the Intermediate >license?>A: It was thought best to leave the HF bands with the greatest scarcity value -- >that is, the narrowest and most crowded bands -- off the list. That principle >applies to 20 meters and the narrow bands won at WARC-79: 30, 17, and 12 >meters. It would also apply to 40 meters, but Novice and Technician Plus >licensees have CW privileges in this band and the committee did not want to >eliminate an existing privilege. (Access to 25 kHz below 7100 kHz was thought to >be reasonably equivalent to the existing privilege of 50 kHz amongst the >high-powered international broadcasters above 7100 kHz.) Some might argue >that the principle also applies to 80 meters, but this band is wider, there is some >elbow room during the daylight hours, and it offers an opportunity to get involved >in public-service communication.NY2V Comment:Most of this I covered. On the last item, find me a phone traffic net that is in trouble finding space on 80M (they DO have trouble on 40). Net frequency choices will be simpler under my proposed General/Advanced merger. The evening 80M CW nets do not, except for the slow-speed ones, accommodate hams crawling along much below about 18wpm. Those who acquire speed from the slow nets move up when they feel comfortable. It has been working well for years. NTS and ARES/RACES public service opportunities dominate on VHF, where many hams are fortunately deeply involved. On HF, slow-speed traffic nets are working fine. >Q: This is a start, but you didn't go far enough; five classes of license are still too >many.>A: As reported in the survey results last month, the vast majority of members >think there should be at least three classes of license. There was no consensus >that the "right" number was either three, four, five, or six. The committee did not >interpret the survey results as a mandate for radical change.NY2V Comment:What? This officially proposed dumbing down of ham radio is radical in the extreme. The mandate for this travesty is a decrease in the attractiveness of Amateur Radio as a technical hobby and service, and an even more devastating decrease in the number of hams deciding to join the ARRL. NY2V Closing Comments:1 - The ARRL committee is persistent in the 10wpm issue. The issue has no merit.We will not settle for promises to further discuss it. That will lead to convenient oversights in the future, with nothing offered and nothing delivered. We deserve a full disclosure of why this has been, for a long time, a matter the ARRL feels compelled to force into FCC law. If it goes through, the ARRL should be prepared for much criticism to follow, along with having to suffer the consequences of its actions.2 - Merging Novice Class with Technician Plus class has merit all on its own. Eliminating the Novice bands has no merit whatever. It works hand in hand with dumbing down the entry-to-HF test requirements

and resultant operating privileges. Merging General and Advanced Classes does make sense. The exam could be slightly longer and geared to the Advanced Class level. Frankly, honoring this subject with details of methodology is ludicrous, since the exam answers are rote-memorizable (ie: the written exam system has already been dumbed down and the code remains the only HF entry filter, although it too is currently dumbed down via the multiple-choice answer system which, finally, the ARRL now agrees is a highly imperfect measure of knowledge.).3 - Four license classes - Basic (no code/no HF), Intermediate (5wpm w/ current Novice privileges), Advanced (13wpm) and Expert (20wpm) - with no changes in subbands other than the returning of phone segments to Generals - will work and cause the least disruption.4 - Await NTIA progress and any that can be encouraged by the ARRL in gaining as much as 900KHz of HF space for Amateur use. Allocate the bands or band additions after they are offered to us. There is, of course, one caveat - we must be perceived by the FCC as deserving these HF frequencies...5 - A tall order: Return the ARRL to the standard-bearer of technical excellence in the radio art. Return to teaching the basics - basic technical knowledge of electricity and electronics, elementary radio circuitry, antennas, propagation, and operating techniques in an astounding number of modes and situations. (The ARRL can say that the VE question pool covers all this, but again, the answers are 100% rote-memorizable, thus making it possible to be a ham and not be able to solve an Ohm's Law equation). Promote ham radio for what it used to be: a technical avocation and a public service, of which one can be proud to be a government - licensed member. A high-quality avocation requiring one to engage in some real learning Will attract enthused participants. At this juncture, I would like to quote something Doug DeMaw recently wrote me:"The ARRL continues to use "technical advancement" as justification for lowering the code requirements. Technical advancement will occur only if the League returns to the business of providing tutorial and practical technical articles in QST and the Handbook. Driving down the highway and talking into the palm of one's hand via a repeater does not cause, nor has it caused any amateur to be inspired toward the technical aspects of our pastime. "6 - Foster the use of computers as technical equipment in the ham radio station and as an operational tool. Push this hard - it will attract the young. Also, however, do not knuckle under to the "transceivers are too hard to build" syndrome -- Just as it is instructive to read the detailed manuals provided by our most-respected US manufacturer of ham transceivers, it would be equally so to regularly see such information in QST articles. 7 - Maintain and defend public service, especially in the Year of Public Service. Refute the myths that we are no longer needed. That is and will continue to be an invalid assessment, and the public should know that they will, not, in severe emergencies, be able to depend on cellular networks, any landline networks, and often anything but emergency power. The public should be aware they can depend on us, as always. The communications infrastructure cannot be economically built to handle infrequent extreme loading. Hams always step in when this occurs (many times annually).8 - Whip up enthusiasm for Elmering and showing off our activities. No other hobby or service offers so much. The image we

project - a valid image - will attract those who truly are interested in Radio technology and Radio communications. It remains a modern challenge. We can return to being the conduit for U.S. hams choosing electrical and electronics and radio engineering as a career. We can reestablish ourselves as sources of new equipment designs without looking to the Pacific Rim to find them. I became an EE because I became a teenage ham. I learned and I love Morse Code. Nobody every told me it was easy, but nobody ever touted it as something I could seek to conveniently bypass, such as certain ARRL handouts effectively do. To me and to many old-timers, and to some newcomers, it is a badge of honor and pride to be proficient in Morse Code. Those who chose or choose not to use it are not qualified to criticise it. The dogged determination of CW operators to retain our present testing system and operating privileges is a testament to that of which I speak. We equate Morse Code with Amateur Radio, and most of us who use it will admit it remains almost a religious experience. We do NOT want it dumbed down, and NO ham worth holding a license wants operating privilege access dumbed down. It is a symptom of a sick society to want more for less. We must not knuckle under to this syndrome. We are in this mess because we allowed it to happen. All we need do is set high standards and demand they be met in order to be one of the elite - a US Government-licensed Amateur Radio Operator.Mr. Sumner ends his article with these statements:> The changes discussed in this article are not ARRL policy;NY2V Comment: Not officially... but look who is on the Committee...> ; there is no timetable for completion of this process.NY2V Comment: I think very few will address this proposal in any detail, pro or con. By not making this a survey (a dumbed-down opinion poll), very few will spend the time it takes to respond thoroughly and logically. This may well lead to the ARRL justifying a proposal to the FCC in the near future.Thank all of you for taking the time and effort to read and analyze my comments.As I close this, I am monitoring a Canadian SSB station working DX on 7.045.60 MHz. ..... Regards,Frederick V. Adsit, NY2V - ex-W2ZOJ 1948Member: ARRL, FISTSLife Member: SOWP, OOTC, QCWA, QRP ARCI117 Ferris AveSyracuse NY 13224-1516Packet: NY2V @ KB2FAF.#WNY.NY.USA.NOAMe-mail : ny2v@juno.com

4090. What do we do with CW after 1999?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <338bd559.677010@news.mindspring.com>
Source record: 197372
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

It is not too early to start thinking about what we (Hams) in the USA might want to do with CW and code testing after 1999.

I fully expect cw testing to be removed as a treaty obligation for amateur radio use in the HF bands starting in the year 2000.

Since cw is a mode so linked with the history of ham radio I would like to think of a way to promote its limited use and continuation as a valid mode after 1999.

One way might be to create a CW endorsement for ham licenses? The code exam could be used to see which hams can use cw in which cw sub-bands? That might be a way to help preserve cw after it is no longer required in order for a ham to get a HF license. This should help the cw operators who wish to preserve cw as a mode of operation for the future.

In the past the FCC has not shown that it likes endorsements.
Therefore perhaps we need to think about creating a CW ONLY license that would be good for HF and VHF/UHF/Microwave cw sub-bands?
I have no idea what we would/might call the license. I am sure there are some good names out there and some funny names, etc.

Is there some legal reason anyone knows of why a ham could NOT hold two licenses at the same time? Say a General Class or Extra Class and a CW Class license?

KE4IKT
Tech Plus
A.R.R.L. member
AMSAT member
sco@sco-inc.com

4091. Re: What S97.1 says about "working DX"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5mgbv3$8ui@anomaly.ideamation.com>
Source record: 197373

In article <01bc6b05$b190da00$8995f5ce@wa6vse.fast.net>,
Carl R. Stevenson <wa6vse@fast.net> wrote:

>Well I guess that hoses the myth that Morse filters the lids out ...
>since the Japanese have no-code HF licenses ...

How many no-code Japanese stations have you worked on the HF bands?

Oooops, what's that? Speak up -- I didn't hear you? Did I hear you
mumbling something about Japanese codeless licensees having power and
contact distance restrictions which preclude them from operating "DX"?

So much for you attempt to hook a completely unrelated topic to the
Evil Morse Conspiracy.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

4092. Re: What S97.1 says about "working DX"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5mgc59$8vc@anomaly.ideamation.com>
Source record: 197374

In article <01bc6b06$d5224520$8995f5ce@wa6vse.fast.net>,
Carl R. Stevenson <wa6vse@fast.net> wrote:

Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article

>> I, for one, would be interested in the details, extent, and legality
>> of your SSB and AMTOR experience on HF.
>
>Not that I *owe* YOU any explainations, but here you are anyway ...

Hey Glenn... Just keep in mind that "once a liar, always a liar" rule.
Given that Carl lies about posting to USENET from work, there is no
reason not to suspect he wouldn't do the same about "legally" getting on
HF...

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

4093. Re: QRZ Callsign Database Removed License Expiration Data

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: bohnovic@worldnet.att.net
Message-ID: <338b8243.3420504@netnews.worldnet.att.net>
Source record: 197375

I appears the expiration date data was restored this morning.
73..mnmaniac@aol.com (MN Maniac) wrote:

>>It appears that the QRZ CALLSIGN DATABSE on the WEB removed the
>>license expiration data. I just checked one of my buddies callsign and
>>discovered that the expiration data was missing. I then checked my own
>>call and it was missing from there too.
>
>First the DOB, then the expiration date, then the address, then the last
>name...
>
>
>
>-Drew in Sunny Central Florida-
> mnmaniac@aol.com
> GREAT spots & voiceovers via the Internet! E-Mail me for details.
>Hear my demo at: http://members.aol.com:/netspots

John in Pembroke Pines, FL

4094. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6b01$6e35f320$8995f5ce@wa6vse.fast.net>
Source record: 197376

Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
<33a351fb.11312556@news.cyberhighway.net>...
> "Carl R. Stevenson" <wa6vse@fast.net> wrote:
>
> >Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
> ><33aa00bf.11169263@news.cyberhighway.net>...
>
> >> All or most of whom specifically told you that they were eager to
> >> become hams, but refused to do so only because of the CW requirement?
> >> Pardon me if I find this hard to believe.
> >
> >Pardon me if I don't give a damn what you believe ... what you believe
> >doesn't change the facts ... a very substantial portion of the hundreds and
> >hundreds of technical professionals that I've worked with (in the RF comm
> >field) have expressed an interest in becoming hams ... except for or until
> >they find out about the Morse code requirements ... they virtually
universally
> >reject the code hazing ritual as a stupid, outdated, (even insulting) waste
of
> >time ...
>
> Pardon me if I think you're making this up, or embellishing it
> substantially.

I repeat ... Pardon me if I don't give a damn what you believe ...

> The fact is that no matter what you think of code, the alleged "waste
> of time" is no real barrier to anyone who has any significant interest
> in becoming a ham. It's just a convenient excuse for those who don't
> have a real interest in Ham Radio. In that very specific and limited
> sense, CW *is* a filter against those who probably wouldn't contribute
> much of value to the hobby.

On the contrary ... the professionals at the cutting edge of technology
who refuse to waste the hundreds of hours of practice necessary for most
people to learn code at the 13-20 wpm level are the ones who could and
would likely contribute the most (in technical progress) ... the code selects
FOR the idle, often retired, appliance operator (who has the time to waste)
and AGAINST the technical folks whom we need ...

> >> >I refer you to Deja News ... one of the VEs posted some statistics
recently.
> >>
> >> Give me a reference. Don't expect to make an outrageous statement,
> >> and then expect ME to do the research to prove YOUR allegation.

> >
> >If I "had a reference" I'd just send you a copy of the damned post ... I
don't
> >so *you* go find it ... you're the one who demands "proof" ...
>
> You're the one who invents bogus stats to bolster a bogus claim. I
> think we can safely discard your whole argument, since it's based on
> bullshit.

I SAID "one of the VE's posted some statistics recently" ... why do you
question the truthfulness of that easily verified statement??? What's so
outrageous about saying "one of the VE's posted some statistics recently" ???
If you cared about something besides flaming me, you could easily FIND
the damned post and satisfy your (supposed) curiosity ... I didn't "invent"
anything about this ... I just told you factual information about where you
could find some information ...

> >> Translation: You have no facts, so you resort to bluster, and
> >> conveniently ignore several other points I raised in my objection to
> >> your fairy tale.
> >
> >No, translation: I'm not your damned errand boy, do your own
> >homework ...
>
> Waffle, waffle, waffle. It's amusing to see you hoist by your own
> petard, and too clueless to drop the subject before you embarrass
> yourself even further.

I'm not embarrassed ... I told you where to find the post ...

> >> >If we had a decent licensing structure and testing system, designed
> >> >to meet our purpose, we wouldn't HAVE the mass of incompetents
> >> >necesary to take things over through political shenanigans ...
> >>
> >> Bullshit.
> >
> >No ... truth ... if we had a decent licensing structure and testing system
> >the vast majority of licensees would know the difference between a vacuum
> >variable capacitor and the space between their ears ...
>
> Bullshit. What we'd have is a hobby even sicker than it is now, and
> shrinking fast instead of *slowly* growing or holding its own.

Interesting that that which you pro-coders all oppose (no-code) is the
ONLY thing that reversed the downward spiral ... to deny that and assert
that more movement in the right direction would somehow make ham radio
"sicker than it is now, and shrinking fast instead of *slowly* growing or
holding its own" is absurd ... ham radio has been growing more rapidly than
before BECAUSE of the no-code tech ... not simply "holding its own" ...
the only thing that's only "holding its own" is the ARRL ... losing money
and getting smaller and smaller percentages of new hams as members
because it's so out of touch with them and reality ...

Carl - wa6vse
wa6vse@fast.net

4095. Re: FISTS

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6b05$1b983660$8995f5ce@wa6vse.fast.net>
Source record: 197377

Frederick V. Adsit <ny2v_fred@juno.COM> wrote in article
<19970527.235855.7911.4.ny2v_fred@juno.com>...
> The International Morse Preservation Society (the FISTS CW Club)

That's "Fanatical Idiots Supporting Technological Stagnation" ...

> has
> become the fastest-growing ham organization in the USA, if not in the
> world.

Well, starting from virtually nothing it's easy to be the fastest-growing ...
like yesterday you had 2 ... today you have 4 ... damn that's fast!

> Its goals are to further the use of Morse Code on the bands, to encourage
> newcomers to the mode, and to engender friendships within the membership.
> Other than a modest $15 annual fee -- for which you get a lifetime
> membership number, monthly KeyNote newsletters, invites to participate in
> events & be a code buddy -- you derive the satisfaction of knowing your
> are doing your part, along with thousands of other FISTS members, to
> fight a growing sentiment against Morse Code testing and, for many, the
> desire to displace Morse Code as an operating mode.

That's a crock of shit Fred ... NONE of us have EVER suggested (and most
of us have publicly come out against) any "ban" on the *use* of Morse in
the ham bands ... we just want your damned fraternity hazing ritual stopped.

Carl - wa6vse
wa6vse@fast.net

4096. Re: What S97.1 says about "working DX"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6b05$b190da00$8995f5ce@wa6vse.fast.net>
Source record: 197378

Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
<33c750bb.31648998@news.cyberhighway.net>...
> In my experience, European and South American ops have no room to
> attack Americans for bad operating practices. Some of them were as
> bad or worse than any Ugly American.
>
> The Japanese were about the only group that were almost universally
> well-behaved and polite in pileups.

Well I guess that hoses the myth that Morse filters the lids out ...
since the Japanese have no-code HF licenses ...

Carl - wa6vse
wa6vse@fast.net

4097. Re: What S97.1 says about "working DX"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6b06$d5224520$8995f5ce@wa6vse.fast.net>
Source record: 197379

Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
<33ce573a.33312065@news.cyberhighway.net>...
> "Carl R. Stevenson" <wa6vse@fast.net> wrote:
>
> >Boy, Jim, you're just full of dumb, off-base ideas today, aren't you?
> >(oh, I'm sorry I forgot ... you're full of those everyday ...)
> >I've operated quite a bit on HF, both on CW, SSB, and AMTOR.
> ^^^^ ^^ ^^^ ^^^^^
>
> Breathing all those solder fumes has impaired your ability to count, I
> see.
>
>
> Hmmm... Let's go to the archives...
>
> ==
> WA6VSE CARL R STEVENSON
> 55 ISLE OF VENICE
> FORT LAUDERDALE, FL 33301
>
> Class: T
> Birthday: Oct 25, 1950
> Expires : May 5, 2005
> Licensed: Before Mar '81
> County: Broward
> ==
>
> I, for one, would be interested in the details, extent, and legality
> of your SSB and AMTOR experience on HF.

Not that I *owe* YOU any explainations, but here you are anyway ...

First I worked a lot of 40, 15, and 10m CW as a novice and "old tech"

Second as XE2/WA6VSE (a legal Mexican callsign, while living in Mexico
for a couple of years ... NOT a US call "portable" ... entirely within Mexican
territory and subject ONLY to their rules and jurisdiction) I worked a lot of
SSB on 160, 40, 20, 15, and 15 ... as well as a lot of AMTOR on 80, 40, 20,
and 15 ...

The US is NOT the only country in the world who licenses hams, you know.
Some coutries actually have NO class or mode sub-bands, preferring to allow
the users to determine what frequencies and modes to use ... imagine that ...

Carl - wa6vse
wa6vse@fast.net

4098. Re: What S97.1 says about "working DX"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6b07$122096c0$8995f5ce@wa6vse.fast.net>
Source record: 197380

Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
<33ce573a.33312065@news.cyberhighway.net>...
>
> Hmmm... Let's go to the archives...
>
> ==
> WA6VSE CARL R STEVENSON
> 55 ISLE OF VENICE
> FORT LAUDERDALE, FL 33301
>
> Class: T
> Birthday: Oct 25, 1950
> Expires : May 5, 2005
> Licensed: Before Mar '81
> County: Broward
> ==

p.s. Your "archives" are *seriously* out of date ... I haven't lived there for
over two years and have changed addresses with the FCC 3 times since
then ... (counting the 610 I just mailed a couple of days ago ...)

4099. Icom IC-T7A serial pin config for comp interface????

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: seanr@cts.com
Message-ID: <338b8824.1556928@news3.cts.com>
Source record: 197381

Icom IC-T7A serial pin config for comp interface.
All I need is a 9 pin serial connector and to know the wires that
need to go to what pin, and I can save myself the 40 bucks Icom wants
for their interface cable.
Anyone have a clue? Someone told me it is the same wiring the Yaesu
FT-50 uses..
Sean KC6VIU
seanr@cts.com

4100. How to look up Russian callsign?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1EAvA2D.Bts@netcom.com>
Source record: 197382

I need to look up my first Russian contact, UA4RZ.
What callsign server can give me a mailing address?

4101. FISTS

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: ny2v_fred@juno.COM
Message-ID: <19970527.235855.7911.4.ny2v_fred@juno.com>
Source record: 197383

The International Morse Preservation Society (the FISTS CW Club) has become the fastest-growing ham organization in the USA, if not in the world.

Its goals are to further the use of Morse Code on the bands, to encourage newcomers to the mode, and to engender friendships within the membership. Other than a modest $15 annual fee -- for which you get a lifetime membership number, monthly KeyNote newsletters, invites to participate in events & be a code buddy -- you derive the satisfaction of knowing your are doing your part, along with thousands of other FISTS members, to fight a growing sentiment against Morse Code testing and, for many, the desire to displace Morse Code as an operating mode.

FISTS membership embraces all 50 US states, Canada, Europe, Africa, Asia, and South America. New hams benefit most, with the help of more experienced ones. Either as a new operator, or as one who would like some encouragement in the use of Morse Code, or as a veteran operator, you can be a part of this great organization.

To obtain a membership application and a free sample of KeyNote, the monthly FISTS newsletter, send your name, address and call to Joe Pardue, K5LHR, 29 Melrose Dr., Marrero, LA 70072. You can also reach Joe via e-mail at jpardue@jep.com, or visit the FISTS Web Site at http://n9nvv.qrp.com/~fists

If you wish to join now, simply send the fee (check payable to FISTS) to North American Representative Nancy Kott, WZ8C, POB 47, Hadley, MI 48440. Perhaps you heard Nancy debate the merits of Morse testing and use, either at the 1997 Dayton HamVention, or on SW radio WWCR on April 27, 1997. If so, you have an even better idea of what FISTS is all about! In another message, you will see the FISTS Declaration of Purpose and Policy, overwhelmingly supported in early 1995 when the US membership was a tenth what it now is in early 1997.

73 - Fred Adsit, NY2V, FISTS # 1293
e-mail: ny2v_fred@juno.com
packet: NY2V @ KB2FAF.#WNY.NY.USA

4102. Re: collecting 10-10 numbers

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33d4e498.48835141@news.cyberhighway.net>
Source record: 197384

tbryant@cannet.com (T.L.Bryant) wrote:

>>Excellent point. The techie types on 220 were typified by the ham in
>>Texas (I believe it was) who bought and built a monster 220 EME
>>station, and as soon as he got his WAS on 220 he dismantled the thing,
>>sold it, and left the band.
>
><snip>
>
>It makes one wonder, doesn't it? All of that work and money used just to get a
>piece of paper to impress others of the same mentality.

Precisely. Still, I don't denigrate the effort. It just irritates me
that this type of person hardly ever talks to "real folks" and seldom
does much to occupy a band, which is what the FCC looks at when
deciding if we're "using" it.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4103. Re: Write ARRL re: Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33d5ea05.50224444@news.cyberhighway.net>
Source record: 197385
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

John Hughes <afn01079@afn.org> wrote:

>The subscribers of QST are the members of QST. Why is that such a surprise
>to you. If I pay my dues to an organization, I would hope it gives priority
>to my concerns and views. But otoh, the organization doesn't take a vote on
>every issue. That's why a board exists and staff. So while beliefs of the
>membership would naturally be heard, greater good is also important. And if
>they diverged the overall good of the service/hobby should be primary.
>
>If you haven't already, consider joining the organization.

Always a good plan if you wish to have credibility in criticizing the
organization, or want to change it.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4104. Re: Write ARRL re: Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6b08$0b64d840$8995f5ce@wa6vse.fast.net>
Source record: 197386
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
<33a81605.37687581@news.cyberhighway.net>...
> "Carl R. Stevenson" <wa6vse@fast.net> wrote:
>
> <ARRL sucks, basically>
>
> >Save your breath and your frustration ... they already told you
> >"Go away kid, ya bother me ..." They are NOT going to change
> >any more than the dinosaurs of old did ... the only question remaining
> >is aare we going to let them take ham radio down the evolutionary
> >toilet with them or ar we going to grab it back from their tyranny and
> >see it into the future.
> >
> >It's time for a new national organization.
>
> When will you be starting this new organization? Or are you just
> going to sit there bitching and whining and pissing and moaning?

How about now ??? You can be a charter member ...

> Money talks, bullshit walks.

Glad to hear you say that ... send me your check for dues in the amount
of $100.00/year ... we're going to have to charge more than the ARRL for our
membership if we're going to provide worthwhile representation ... we don't
have a multimillion dollar publishing empire to prop up the corpse with ... :-)

> --
> glenq@cyberhighway.net
> WB7DOW @ KB7CFD.ID.USA.NOAM
>

4105. Re: Hobby or service?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-28 00:00:00 UTC
From: ylshih@alumnae.caltech.edu
Message-ID: <5mg4ao$cci@gap.cco.caltech.edu>
Source record: 197387

In article <Pine.SUN.3.95.970525125448.4432A-100000@diamond.sierra.net>,
Jacqueline Herman <jherman@sierra.NET> wrote:

Did you change sex Jeff?

>Well Yin, I looked through Part 95 and couldn't find the word "hobby"
>mentioned, but neither could I find the word "ham radio".

First of all, its Part 97. Secondly, we've been over the "ham radio"
and "hobby" point before.

>Every private pilot I know refers to their pastime as "sport flying"
>but nowhere in the FAA regs do you see "sport" mentioned.

Why are we referring to flying? The FAA private pilot licensing
system and associated privileges was chartered for different reasons and
has a different structure than the ham radio licensing system and its
associated privileges. No FAA regulation states that the private pilot
system exists to create a pool of trained wartime pilots, to further
aviation engineering, to provide pilots in time of emergency, etc.

No private pilot I know calls it "sport flying". Plain "flying"
among friends or "general aviation" if you're being official (or GA for
short) in my neck of the woods.

>Besides, many hams consider their service (ARES, RACES, MARS, phone
>patches, message handling) a hobby. Serving as a hobby? Sounds fine
>to me - why scold someone for thinking in that manner?

You're playing with words Jeff and making assertions for me I never
made. The above is exactly coincident with why I think most hams
do perform these services. You have a strange way of thinking Jeff;
I never said you had to find these services to be onerous or drudgery
to be virtuous and meet the charter.

>Tell me, who am I serving when I build a new QRP radio? Who am I serving
>when I call CQ on 40m? I just converted a CB to 10m - who was served?
>I'm restoring a 1958 Globe Scout transmitter - what service am I per-
>forming?

Assuming you aren't learning anything, then none. Just because you
are permitted to do something doesn't mean that it has a useful
purpose. The amateur radio service was chartered to serve a useful
purpose. The fact that you are getting a free ride is merely a
loophole in the system.

When your activities support the service goals you are fulfilling
the purposes of the service. When your activities do not, you don't.

When too many hams fail to fulfill the purposes of the service, then the reason for the service will cease to exist.

>I'd estimate about 1% of my ham time goes to service related duties
>(Oahu Civil Defense RACES). Short of manufacturing more hurricanes
>or tsunamis, that means the remaining 99% is spent on hobby-type
>aspects. Why would that upset you so?

I'm not sure why you think I'm upset; I'm merely reminding you that your privileges were granted for other reasons than your personal pleasure. If you derive personal pleasure from exercising those privileges in furtherance of the stated service goals then you have the best of both worlds. If you don't derive personal pleasure from exercising those privileges or furthering the service goals, then you should find another activity. If you derive personal pleasure without furthering the service goals, then you are getting a free ride earned by others.

Yin Shih, N9YS/6, PP-ASEL-IA, M20K
ylshih@alumni.caltech.edu

4106. Re: Proposed New national Org

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5mlgum$gvv@anomaly.ideamation.com>
Source record: 197088
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <338e2023.910971@news.mindspring.com>, SCO <sco@sco-inc.com> wrote:

>>Face it: regional representation is generally best because it gives
>>people the ability to face-to-face address concerns and questions to
>>their representatives. In this respect, the ARRL organization structure
>>works best.
>
>I am in Atlanta. The ARRL regional rep is somewhere in Florida. The
>Gerogia state rep is in Savannah. Not in the Atlanta metro area where
>most of the hams in GA are located. Even if the regional rep where
>located in your city, if the ARRL rep is an Extra Class ham who is
>pro-code testing what chance do you have of being heard if you are a
>Tech Class ham?

In both these cases, it sounds like you have an excellent opportunity
to mount a campaign against the sitting state representative. First,
if the state rep is not located in the Atlanta metro area, where most
of the hams in GA are located, then you have a very good campaign
argument: "vote for me, I'm in your neck of the woods and will be more
responsive to your needs". [Of course, this assumes that the state
rep in Savannah *isn't* responsive to needs of hams in Atlanta...}

Second, if the ARRL rep is an extra-class ham who is pro-code, and you
are a tech-class, you have another campaign argument to bring to your
supporters: vote for me, I'm anti-code. Granted, this might not get
you heard, since a majority of hams in your area might support code
testing -- then again, it might work to your advantage too. You never
know until you try.

>Since more than 500,000 hams in the USA do NOT belong to ARRL I think
>there is room for a second national organization to represent them
>(and hopefully also) the other hams too.

There are a myriad of reasons why people do not belong to any national
organization... Your assumption is that those 500,000 people who do
not belong to the ARRL are seeking an alternative to the ARRL. This is
not necessarily a valid assumption.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

4107. Re: Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: Bill Newkirk <wnewkirk@iu.net>
Message-ID: <338E3FAC.1B66@iu.net>
Source record: 197089
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

D.Arnold wrote:
> I can live with this..except one little change..how bout a profiency
> test for all modes..atv/rtty/satcom/phone/cw ect ect ect @2.00 a pop an
> genrate some funds so the fcc can step up enforcement or let us do it
> ourselves an invest the power to do it
> DON

you'd probably find out that a lot of old timers would lose their licenses.

and you don't want an enforcement agency to benefit from carrying out enforcement of the law (that is, they should be enforcing the law, period..not because if they make a bust, they get a new car for the squad...).

if all the hams were going to be hit by this then that's about 750,000 people and about 10% a year would need testing so that's about 75,000 tests x $2 or about 150,000 dollars. with overhead, that pays for 1 man on one shift. it's not enough.

4108. Re: What is the reason for multiple grades of ham license, anyway?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: Bill Newkirk <wnewkirk@iu.net>
Message-ID: <338E419E.3FC0@iu.net>
Source record: 197090

Robert Casey wrote:
>
> Is there any real reason for having several license grades for ham radio?

yeah, part of the reason is to permit people to pass the exam in
bite-sized chunks instead of having to pass an "all or nothing" test.
(especially since the code test is currently holding down that job).

4109. Use a static domain name to refer to your Dynamic IP address!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: Stephan Edelman <stephan@dynip.com>
Message-ID: <338E47DE.51CD@dynip.com>
Source record: 197091

Hello All:

Finally, you can refer to your machine by means of a static domain
name that constantly resolves to your current dynamic IP address
every single time that you are connected to the Internet! Now,
you can run your own packet radio gateway, web server, FTP server, chat
servers, etc. and people will never have to hunt for your current
dynamic IP address again! Other people can access your available
servers and services by simply specifying your static domain name in
any existing Internet application without modification, because
your static domain name is seemlessly integrated into the
existing Domain Name System (DNS) on the Internet!

You can get your own personalized sub-domain within minutes
of running the client software. You can try out the service
free of any charges for 30 days! The client software is
available for Win 3.X (16-bit) and Win 95/NT (32-bit) platforms.
We are in the process of creating FreeBSD and Linux versions
as well as a Mac OS 7.X version. Visit our site at
http://www.dynip.com and give it a try!

Best Regards,

Stephan.

4110. Yaesu FT-50 antenna

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: Chief <corky@sunline.net>
Message-ID: <338E31AE.6A22@sunline.net>
Source record: 197092

The stock rubber ducky on the Ft-50 is not very good. So I am looking to buy a new antenna but am not sure which is the best one. Because I want to get one with a wide recieving range. But tx only needs to be between 144-148 and 430-450
Thanks for all your help,
Chief

4111. Yaesu FT-50 SMA to BNC

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: Chief <corky@sunline.net>
Message-ID: <338E33FE.6F8C@sunline.net>
Source record: 197093

Where can I get a SMA to BNC connector for my Yaesu FT-50?
Thanks,
Chief

4112. FREE HOT PICTURES HOT!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: stephlise@telco.com
Message-ID: <998b1799.8495799@hiroken.hiroken.or.jp>
Source record: 197094

```
Free Adult Internet Connection Worldwide Via Our Bbs.
Follow the link and enjoy...
http://cybercity.hko.net/la/interbbs/freenet/free.htm
```

4113. 50.620 packet

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: Dave Booth <*SPAMSAVER*booth@pactitle.com>
Message-ID: <338DB4EF.167E@pactitle.com>
Source record: 197138

Is anyone out there doing any packet on 50.62 or anyother 50mhz freq??

If so please let me know your call and freq. and if it's APRS of regular
packet. I'm thinking of starting a list of packet op's on 50mhz.
Also thinking of getting my packet of 50.620.

Thanks
Dave Booth kc6wfs

http://www.geocities/Hollywood/5860
http://www.geocities/Hollywood/5860/50am.html

Note the spamsaver when replying!!!!!!

4114. Re: What do we do with CW after 1999?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: n8blk@aol.com
Message-ID: <19970529173101.NAA11614@ladder02.news.aol.com>
Source record: 197139

In article <EAwMG5.Lvx@scn.org>, bb840@scn.org (James Aeschliman) writes:

>As long as phone operation is limited to specific portions of the HF
>bands, I don't think there should be a problem. Also, I don't believe
>a CW endorsement is necessary or desirable. Voluntary band plans can be
>used as they are now to identify CW, RTTY, and other segments of the
>bands. The people who want to use CW will learn the code and use it,
>those who don't want to won't. There's no need to create a difficult
>solution to a simple problem

May I respectfully point out that the U.S. is one of the few countries in
the world with sub bands reserved for particular modes. If you've
ever listened to Canadian hams on 40 meters in what is the U.S.
cw portion to escape the broadcasters, you might appreciate that
fact more. Further, we presently have an artificial duality, with most
other countries only running cw in the first 50 KHz of a band, and
the rest used for voice. If one is a cw dxer, one almost requires an
extra class license to work a lot of the available rare cw dx as the
first 25 KHz are where such folks are most likely (for all of those
ready to fire away, or tell me about working dx in the novice bands,
I said MOST LIKELY) to be found. I just can't imagine how the rest
of the world manages without the restrictive U.S. approach, but
then again considering some of the lids I've heard, maybe for the
best.
-art clemons-

4115. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: markv@pixar.com
Message-ID: <5mkd20$qtv@pixar.com>
Source record: 197140

In article <33a351fb.11312556@news.cyberhighway.net>,
Glen Quarnstrom <address@sig> wrote:

>The fact is that no matter what you think of code, the alleged "waste
>of time" is no real barrier to anyone who has any significant interest
>in becoming a ham.

Nice assertion. Of course, that doesn't make it so.

There is something interesting about smart people, especially really smart people. They don't like to do things that are a complete waste of time. For many of them, learning CW is a complete waste of time. Let's face it, if you want to experiment with digital communications, error correcting codes, radio networking and the like, learning CW is not a useful step along that path. The fact is, many of the FCC regulations are seemingly specifically designed to keep radio amateurs from experimenting with state of the art or near state of the art techniques.

Again, I certainly believe that anyone who wishes to use CW should do so. I do feel that the CW requirement has long since outlived it's usefulness.

>It's just a convenient excuse for those who don't
>have a real interest in Ham Radio.

Just what constitutes a "real interest"? I suppose I have no real interests, because the idea of working a DX pile up by beeping to somebody in Outer Tasfranzia doesn't appeal. If that is your thing, then by all means, learn Tasfranzian and beep away.

>In that very specific and limited
>sense, CW *is* a filter against those who probably wouldn't contribute
>much of value to the hobby.

Just what does the average ham (i won't even say beeper) "contribute of value to the hobby?". I am curious to know what that might be.

As for it being a filter, that is a complete crock, and you know it.

>Bullshit. What we'd have is a hobby even sicker than it is now, and
>shrinking fast instead of *slowly* growing or holding its own.

The hobby as many people perceive it _is_ dying. The question is only whether it will rise from the ashes of its history and be interesting again, or just die off like vinyl records.

Mark
--
Mark T. VandeWettering (KF6KYI) Telescope Information (and more)

Email: <markv@pixar.com> http://www.idle.com/~markv/

4116. Re: Hobby or service?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: Todd Schroder <schroder@erols.com>
Message-ID: <338DE9AB.74E@erols.com>
Source record: 197141

'Amateur radio' is a service. A licensed amateur radio operator is involved in the service as a hobby, an avocation, for ones pleasure without compensation. The words _service_ and _hobby_ in this discussion, are complementary. One would not exist without the other. (At least not without a cost to society.)

My two cents.

Todd Schroder
KF4KHM

4117. Re: Make Cash, not the same old Scam

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: Orbitz <justme@my.com>
Message-ID: <338DEE2A.3A68@my.com>
Source record: 197142
Cross-posted to: alt.binaries.pictures.teen-idols,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.

Flipper Boy wrote:
>
> Make money selling stupid stuff on the Net (Great for Teenagers)
>
> Hey there are ways to do it, In my 5 page book, ill give you all the
> locations on the net to sell stuff that costs you nothing. Ill give you all
> the address's to online auction house's, Newsgroups to post to, and all the
> rules in the game. Hey you wont make a million bucks, but you sure as hell
> can increase your income by about 200-500 dollars a week, Spending only 5-6
> hrs a week at the computer. And who wouldnt mind that.
>
> For "How to make cash on the Net"
>
> Send $5.00 cash and an empty SASE to:
>
> Make Cash
> PO Box 26
> Edgewater MD 21037-0026
>
> Not responsible for lost or misguided orders. Please allow 2 weeks for
> delivery, Rush orders add $3.00 for priority mail. No Checks accepted, Cah
> only. Make Money, Relax!

I'm sure if you posted clearer pictures more people would respond to
you'r scam. I like the part about "misguided orders", at least your
honest about ripping people off.

-fool me once, shame on you, fool me twice, shame on me-

TheOrB

4118. ICOM IC-V68 FEATURES????

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: millerk@xtrabox.com
Message-ID: <864931207.29527@dejanews.com>
Source record: 197143
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I recently purchased an ICOM IC-V68 transceiver.
The book that came with the radio is VERY basic
and does not describe how to use any features
such as the memory or channels. The person who
sold me the radio showed me these features, but I
am thinking that I must be missing OTHER features.

Are these documented anywhere, possibly on-line
where they could simply be downloaded?

Please e-mail me any replies at: millerk@xtrabox.com or
millerk@xtrabox.com

Thank you in advance!!!!

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

4119. Looking for radio list.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: Donald Fairchild <Donf@cris.com>
Message-ID: <338DF9F4.476D@cris.com>
Source record: 197144

I am looking for a list of ham equipment with model numbers that have specifications associated with the equipment. For instance: Suppose you were looking for a hand held radio and you spot an ad for an ANYTRONICS model AN300D Radio, you dont have any idea of what this device is or what it can do. A cross reference list would be handy. So, I would like to find a list with this information in either hard copy or on the internet somewhere. Got any Ideas? E-Mail me please.

Don Donf@cris.com
Thanks

Donald R. Fairchild Rapistan-Demag
Sr. Project Manager Mail Stop D8
Donf@cris.com WWW.cris.com/~donf 507 Plymouth Av
On the air (N1NBO), In the air N1869X Grand Rapids, MI 49505
Phone: 616 451 6747

4120. Re: Make Cash, not the same old Scam

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: "Christopher A. King" <cking4@ford.com>
Message-ID: <338DCACF.6641@ford.com>
Source record: 197145
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.

Flipper Boy wrote:

> Make money selling stupid stuff on the Net (Great for Teenagers)

So what we're supposed to do is send you money for what *you*
are selling, which by your definition is already "stupid" to
begin with...?

C.K.

4121. Re: Getting started?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <864932158.30259@dejanews.com>
Source record: 197146

Point your web browser to:

http://ourworld.compuserve.com/homepages/k0hb/STARTUP.htm

Hope to see you on the air.

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

4122. FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <338dd128.1271869@news.mindspring.com>
Source record: 197147
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

>One potential name
>already submitted for the new national organization is

the ....

UNITED STATES AMATEUR RADIO ASSOCIATION
[U.S. Amateur Radio Assoc.]

Membership for new hams (within the first year after they become a ham
shall be FREE).

Membership for hams who are not now members of A.R.R.L. shall be FREE
for the first year.

Basic membership for all other hams shall be $1 for the first year.

KE4IKT
Founder
U.S. Amateur Radio Assoc.

4123. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: ham@w3eax.umd.edu
Message-ID: <5mkj8l$1gi@dailyplanet.wam.umd.edu>
Source record: 197148

As for "REALLY SMART PEOPLE" not wanting to do something apparently stupid in the quest for being able to do "what they want," I have only one thing to say.

I went to college with a "REALLY SMART PERSON." Nice guy, super computer genius. Failed out after 6 months.

You gotta pay to play - that's life - now who's "smart?"
--
* Scott Rosenfeld NF3I Burtonsville, MD FM19mc QRV 80-10/6/2/440 *
*** 6m 75 grids worked on 8 watts *** HF 140 cfmd * QRP-L #147 ***
** QRP ARCI #9054 ** DXCC/WAS/WAC *** 100% dipole powered HF/6m **
* 301-549-1022 h / 301-982-1015 w *** Gimme a hamfest, I'm there *

4124. Re: Origin of "W" & "K" radio station call letters?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: bb840@scn.org
Message-ID: <EAyHCs.FK4@scn.org>
Source record: 197149

In a previous article, ac6v@ix.netcom.com (AC6V) says:

>Bob Godfried wrote:
>>
>> Would anyone know the origin of the letter "W" & "K" in the call letters of commercial broadcast radio stations. (Such as WCBS or KABC) I know that the "W" stations are generally east of the Mississippi and "K" are west.
>> "C" is Canadian and "X" is Mexican. Are the letters "W" and "K" actually an abbreviation for anything? Thanks.
>-----
>Not abbreviations of meaning but rather these are the callsign
>allocations as defined by the ITU.
>
>Note that in addition to "W" and "K", the USA has "AAA - ALZ" and
>NAA-NZZ allocations -- assigned to Hams and Others (MARS etc)
>
>Was a time that K was Western USA and W was Eastern USA with the notable
>exception of KDKA Pittsburgh. Seems to mostly hold true today but not
>entirely -- some Texas stations now have a W prefix.
>
WACO in Waco, Texas is the other notable exception that has been around
for as long as KDKA.
--
Jim Aeschliman bb840@scn.org
Black Diamond, Washington KD7MK

4125. Re: What S97.1 says about "working DX"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <5mkjmd$cio@abyss.West.Sun.COM>
Source record: 197150

In article <wb5rue.970529.143510@amsat.org>,
Kevin Muenzler WB5RUE <wb5rue.at@amsat.org> wrote:
>
>It also sounds a bit like sour grapes. You find that you are incapable
>of doing or unwilling to do the work (for some reason or excuse) so you
>insult and ridicule those who have done it, you call it "class bigotry"
>or "Extra Class snobbery." I don't know of any Extra or Advanced class
>licensees who aren't more than happy to help a fellow amateur operator
>advance through the ranks. I don't know of any Extra class operators
>who aren't happy to help someone learn the code and theory to become
>an Amateur Radio operator.

Oh, Kevin, you must not know many Extras. I can think of at least three
that I know personally that don't want anything to do with "god-damned
No-Codes", and I recall quite clearly how Larry Roll treated a new Tech
who was asking for advice on buying an HT a while back (have a look with
DejaNews).

The grapes aren't sour for me, not in the least, and I've seen plenty of
unwarranted Extra-class snobbery. It isn't good for the service, and
shouldn't be swept under the rug or trivialized.

--
* Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

4126. Re: 2M antenna for bedroom

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: AE0Q / V31RY <v31ry@ix.netcom.com>
Message-ID: <5mklpm$7u9@dfw-ixnews11.ix.netcom.com>
Source record: 197151

In article <338C59A0.1B60@hp.com>,
David Barnes <david_barnes@hp.com> wrote:
>Is there a recommended 2M portable/collabsible antenna that I could use
>in a bedroom or small office? I would use it to chat with two friends
>up in the foothills, so it could be directional to hit a single repeater
>or omnidirectional, whichever works best and is the most compact.
>
>-- David
> KD6DMS
>

Another good one is the Cushcraft 2m Ringo (not the Ringo Ranger).
It's only 4 ft tall, has no radials sticking out, and can stand in
the corner of a bedroom. They're convenient antennas for tight spaces.

73 -- Glenn AE0Q/V31RY

4127. Re: *** Knowing CW ? So what is so important to talk someone in HF ? ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: AE0Q / V31RY <v31ry@ix.netcom.com>
Message-ID: <5mkm08$gfg@sjx-ixn10.ix.netcom.com>
Source record: 197152

In article <338cc643.3798955@news.bctel.ca>,
masa@writeme-x.com (Masa) wrote:
>Talking on HF bands does not have anything to do with knowing CW.
>Give HF bands to no-CWers except 10MHz bands.
>
>
>Masataka Noda
>Masa@WriteMe-X.com

Sure it does, if you want to USE CW to 'talk' to other
people! Why don't you just DO IT and quit complaining. Think
of all the people you could have met on HF in the time you waited
for them to remove the morse requirement.

The rules were already there when you became a ham (if you are one),
so just play by the rules or go find another 'game'. Why is that
so hard to understand?? Sheesh.....

4128. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <5mkob1$am9@news.service.uci.edu>
Source record: 197153
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <338dd128.1271869@news.mindspring.com>, SCO <sco@sco-inc.com> wrote:
>>One potential name
>>already submitted for the new national organization is

>the ....

> UNITED STATES AMATEUR RADIO ASSOCIATION
> [U.S. Amateur Radio Assoc.]

>Membership for new hams (within the first year after they become a ham
>shall be FREE).

>Membership for hams who are not now members of A.R.R.L. shall be FREE
>for the first year.

>Basic membership for all other hams shall be $1 for the first year.
> KE4IKT
> Founder
> U.S. Amateur Radio Assoc.

Hi - I think it's Barry. What, may I ask, does one receive along with privilege of membership in the USARA? Also curious about what the organization does besides form committees and have meetings?

Might as well ask while I'm at it - how much can such an ogranization do with practically $0 revenue the first year, and slightly greater than $0 in subsequent years? Might be kinda tough to keep the phone bill paid, don'cha think?.

Our little 300 member club spends about $30 a year per member. All we have are some repeaters, a summer picnic, Field Day, and a newsletter. Even though everybody is a volunteer, the dues just don't go very far.

The good thing about $1 a year dues - everybody is sure to get their money's worth, and it covers the cost of the membership application and renewal forms!

Other than a lack of founding principles, representation, influence, and revenue, the organization is well conceived - really.

4129. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <338de9fd.763963@news.mindspring.com>
Source record: 197154
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

jwkelley@e4e.oac.uci.edu (James W. KELLEY) wrote:

>In article <338dd128.1271869@news.mindspring.com>, SCO <sco@sco-inc.com> wrote:
>>>One potential name
>>>already submitted for the new national organization is
>
>>the ....
>
>> UNITED STATES AMATEUR RADIO ASSOCIATION
>> [U.S. Amateur Radio Assoc.]
>
>>Membership for new hams (within the first year after they become a ham
>>shall be FREE).
>
>>Membership for hams who are not now members of A.R.R.L. shall be FREE
>>for the first year.
>
>>Basic membership for all other hams shall be $1 for the first year.
>> KE4IKT
>> Founder
>> U.S. Amateur Radio Assoc.
>
>Hi - I think it's Barry. What, may I ask, does one receive along with
>privilege of membership in the USARA? Also curious about what the
>organization does besides form committees and have meetings?
>
>Might as well ask while I'm at it - how much can such an ogranization do
>with practically $0 revenue the first year, and slightly greater than $0
>in subsequent years? Might be kinda tough to keep the phone bill paid,
>don'cha think?.
>
>Our little 300 member club spends about $30 a year per member. All we
>have are some repeaters, a summer picnic, Field Day, and a newsletter.
>Even though everybody is a volunteer, the dues just don't go very far.
>
>The good thing about $1 a year dues - everybody is sure to get their
>money's worth, and it covers the cost of the membership application and
>renewal forms!
>
>Other than a lack of founding principles, representation, influence, and
>revenue, the organization is well conceived - really.
>

I have already posted some of the structure ideas in another posting.
I am paying the phone bill and expenses out of my pocket for now.
If I can get more than 100,000 members I will go to WRC-99 and speak
for the non-ARRL hams position on cw testing. I am for a more balanced
approach. Even if a total ban is not passed I hope to get a 'softer'
treaty adopted. I aim to give non-ARRL hams a national and
international voice. Of course if I only have 10-20,000 members like
FIST then I won't be taken seriously. But there are more than 700,000
hams in the USA. If i can get 250-300,000 to join the U.S.A.R.A. that
would be an organization with more members than ARRL and we just might
be listened to for once. Even the ARRL would have to take notice.

KE4IKT
Founder
U.S. Amateur Radio Assoc.

4130. F.S. - Tubes, books, radios....

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: rog42@aol.com
Message-ID: <19970529210600.RAA28492@ladder02.news.aol.com>
Source record: 197155

FOR SALE: Tubes, test equipment, radios including Hallicrafters, Hammarlund, and Philco. Other older tube type radios and radio related publications. Schematics for many older radios just $1. Tube Manuals, Tube Substitution books, Service Manuals, QST magazines, much more from the 30's, 40's, 50's, 60's. Now over 1600 different tube types in stock - Contact Rog42@aol.com and ask for an E-mail copy of my latest offerings on RADIO list - #528-T. - Approx. 100 new publication titles just added to the list.

4131. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <3398e9a0.8306303@news.cyberhighway.net>
Source record: 197156

kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) wrote:

>In article <33a351fb.11312556@news.cyberhighway.net>,
> Glen Quarnstrom <address@sig> wrote:
>
>>You're the one who invents bogus stats to bolster a bogus claim. I
>>think we can safely discard your whole argument, since it's based on
>>bullshit.
>
>These are typical Carl Stevenson "fact generation" techniques. Carl will
>routinely show up and start spewing "facts". When you ask him for a reference
>(something other than anecdoctal evidence) he'll say something like "I'm too
>busy" or "I'm not your errand boy", etc. If you look through the DejaNews

I've noticed that he tends to ignore or dodge direct questions on
touchy subjects.

>MD
>--
>-- Ted Kennedy has killed more people with his car than I have
>-- with my guns.
>--
>-- If you don't like my opinions, that's just too damn bad.

You still need to lose this sig. It's just as inflammatory as
anything Carl posts, if not more so. Plus, it's completely irrelevant
to Ham Radio.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4132. Re: Hobby or service?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <339aecdb.9132974@news.cyberhighway.net>
Source record: 197157

jwilliam@nothnbut.net (jerry williamson) wrote:

<lots of handwaving re: Ham radio is a Service, not a hobby>

>laid down. There is no hobby in the Mandate. But there is Service, if we
>neglect the service then we will lose the spectrum. Everyone of you who says
>and believes this is only a hobby are contributing to the demise of the Mandate
>of Service by the FCC. If you have your own Mandate(hobby) and the FCC steps in
>and takes away our spectrum, then you are to blame. It is service that keeps us
>here, it is service that will fuel the future.

There's no contradiction between the terms "hobby" and "service." You
can put any spin on it you wish, but this is *Amateur* radio, not
professional radio. I can't think of one person who got into the
hobby because he thought that being a ham would be a real drag, but
needed the ticket so he could provide a "service." People get into
ham radio to have fun. Many of them have fun handling traffic,
inventing neat stuff, and all those other wonderful Part 97.1 things.
Others do those things only occasionally, but they're available when
needed.

It's a hobby. It's a service. It's two, two, two things in one.

Beating this dead horse does no good at all. It only obfuscates the
real issues that we should be dealing with.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4133. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33a8f157.10281932@news.cyberhighway.net>
Source record: 197158

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
><33b71fd4.19127475@news.cyberhighway.net>...

>> Like it or not, that's a fair description of most hams. Even with the
>> will, it's nearly impossible to work on much of today's electronic
>> equipment without resources that many/most hams simply do not have.
>
>This is a myth (the idea that you can't repair the new SMT stuff without
>a fortune in equipment) ... it's far more an excuse than the truth ...

I didn't say "equipment," I deliberately chose the word "resources."
I'd explain the difference, but I suspect it'd be a waste of time.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4134. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33a5f0b6.10120606@news.cyberhighway.net>
Source record: 197159

kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) wrote:

>In article <01bc6b01$6e35f320$8995f5ce@wa6vse.fast.net>,
> Carl R. Stevenson <wa6vse@fast.net> wrote:
>
>>On the contrary ... the professionals at the cutting edge of technology
>>who refuse to waste the hundreds of hours of practice necessary for most
>>people to learn code at the 13-20 wpm level are the ones who could and
>>would likely contribute the most (in technical progress) ...
>
>blah, blah, blah... yada yada yada... Same old shit.
>
>All these technical elites don't need to pass a 13/20wpm code test to
>technically innovate. They can do it today with a codeless license.

Exactly. Or with a 5 WPM ticket, which, for most folks, is a
relatively trivial task to obtain.

>The only reason you blab about a codeless HF license is that you and your
>buddies want to get on HF and blab around the world using SSB like everyone
>else on HF.... You're not fooling anyone. If all your engineering friends
>wanted to be amateurs, innovating today on "those bands the FCC gave us"
>(I refer you to your other posting where you state this about our UHF+
>bands..) they would already be hams today.

That's my opinion as well. If and when the code test is dropped
entirely, there'll be a brief flood of Techs and Generals upgrading to
obtain more privileges, but the alleged mass influx of communications
and radio engineers to the hobby is much more wishful thinking than
actual possibility, IMO. I hope I'm wrong, but I sure won't bet on
it.

>What downward spiral? Amateur radio has always seen a modest, albeit
>small, growth. The only downward spiral is the vortex between your ears.

If you subtract the hams who have died or gone inactive, and are not
picked up in the stats because of the 10 year license, the growth is
likely far less. Plus, the average age of hams is steadily
increasing, which is NOT a good sign no matter how you look at it.

We need more 8-12 year old kids in the hobby, not more 50 year old
farts with lots of money and no interest in learning or innovation.
If you don't get the kid hooked before he's old enough to get
interested in girls and cars, you'll never get him interested again
until he's raised a family and has some extra money and time to play
around with. (Insert proper pronouns, etc, for girls, which the hobby

also needs.)
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4135. Re: collecting 10-10 numbers

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <3395d8f0.4033390@news.cyberhighway.net>
Source record: 197160

sco@sco-inc.com (SCO) wrote:

>tbryant@cannet.com (T.L.Bryant) wrote:
>
>>>Excellent point. The techie types on 220 were typified by the ham in
>>>Texas (I believe it was) who bought and built a monster 220 EME
>>>station, and as soon as he got his WAS on 220 he dismantled the thing,
>>>sold it, and left the band.
>>
>><snip>
>>
>>It makes one wonder, doesn't it? All of that work and money used just to get a
>>piece of paper to impress others of the same mentality.
>>
>>Tom - N8ECW
>>
>So what is your point? he worked the 220 band. Sounds like a terrific
>effort to me. WAS on 220. Wish I could say i did the same someday. he
>did his part to keep that band in use.

The point is that once he got that worthless piece of paper, he
abandoned the band. For all practical purposes, he didn't care what
happened to 220 after he had HIS fun. This attitude is commonplace
among hams. I've had more than one ham tell me that they could give
away all of 220 and he wouldn't care one bit.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4136. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33a2ef5e.9776282@news.cyberhighway.net>
Source record: 197161
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

ke4zv@bellsouth.net (Gary Coffman) wrote:

(some excerpts from a long post:)

>Logs are introduced in the 6th grade in our school district. Plane geometry
>is a 7th grade subject, and beginning trig is an 8th grade subject.

>By 16, a student has had 2 years of high school math, IE he should
>have completed an introductory calculus course as well as intermediate
>courses in trig and elementary statistics. In some cases he'll have been
>introduced to vector algebra and matrix manipulation as well. Perhaps

>Of course that's a student on a college prep technical track. Students
>on the manual trades track may only have had commercial math, and
>students on the arts and letters track may only have been taught the
>bonehead math needed to balance a checkbook. The latter probably
>aren't good candidates to become amateurs.

I disagree. See below.

>>- adding, subtracting, multiplying and dividing;
>>- fractions;
>>- power of ten, exponentials;
>>- squaring;
>>- square roots;
>>- inverse values;
>>- interpolation of linear and non-linear graphs.
>
>That's a start, but the candidate *should* also understand logs and
>the common trig identities, have a grasp of qualitative and quantitative
>geometry, at least of the plane variety, and have an elementary idea
>of the calculus, IE knowledge of limits and simple differentiation and
>integration concepts.

Sheesh!

>>d) Candidates must be familiar with the formulae used in this syllabus
>>and be able to transpose them.

>Basic algebra. That should be assumed as a given.

>>After this the recommendation goes on for 20 pages to define what
>>(radio)technical and regulatory knowledge the candidate should have.

Are we looking for new hams here, or candidates for employment in the
engineering division of IBM or Motorola?

Leaving aside the fact that the comments in this thread seem to ignore the state of (technical) education in this country, let's be a bit more realistic here, shall we?

After reading all the qualifications expected here for an *entry level* ham ticket, I tried to think of any hams I know who could qualify for such a license. Not very many, if any. This sort of thinking will do far more to decimate the ham bands than any simple code test could possibly do.

Yes, we need more techie types in ham radio, but it's ridiculous to suggest that one needs to hold an E.E. degree to be a good ham. In addition to tech types, we need lots of folks who don't have all that much interest and knowledge of log tables, but have other skills of value to contribute to the hobby.

We need hams with "people" skills as well as with technical skills. We need folks who can organize programs to get young students exposed to ham radio. We need hams who can teach. We need hams who can organize and coordinate packet networks. We need hams who can organize support or opposition to ham-related legislation at the local, State, and Federal levels. We need hams who are interested in getting elected to public office. We need hams with writing and publishing skills. We need hams with PR skills. We need ham salesmen who can "sell" our hobby to "customers" who've never heard of us. And so on.

The ham ticket should not be an advanced degree in electronics, it should be an entrance permit that lets you in the door of a wonderful opportunity to learn, not only tech stuff, but a plethora of other skills, and gives you the opportunity to engage in lots of "service" *other* than inventing new digital protocols, etc.

To borrow from your own argument, Gary, the government should only be interested in requiring that the prospective ham should a good knowledge of the rules and regulations, and enough technical knowledge to insure that he doesn't harm himself or interfere with other services when operating. In fact, I don't see any real reason why most or all of the ham test should not be "open book." With an "open book" test, there need not be so much focus on rote memorization, but instead one could demonstrate the ability to find answers to more complex questions than are already on the test.

--

glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4137. FS : Alinso DR 605 T dual band mobile

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <EAyn61.nK@nonexistent.com>
Source record: 197162
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Alinco DR 605 T dual band mobile radio, 2M - 440, with OPTIONAL EJ-24U tone decode board for sale. This radio is MINT, and in brand new condition, purchased on 3/25/97. It is in the box, with original packing, manual, and ALL accessories. I will provide the receipt as well. The radio was used twice in the base for about three hours, and put away. Never used mobile, and I am a non-smoker.

$435.00 shipped to 48 if pre-paid, COD is $5.00 extra

NO TRADES

E-Mail if interested.

dconti@carroll.com
America OnLine OffDan43@aol.com Amateur Radio - N2TYB
Ridgefield, New Jersey
fax (201) 943-2379

4138. Re: FCC Office Being Investigated

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: John Lentz <jlentz@execpc.com>
Message-ID: <338E140B.36E6@execpc.com>
Source record: 197163
Cross-posted to: alt.radio.pirate,rec.radio.amateur.misc,rec.radio.shortwave

hozin wrote:
>
> FOR IMMEDIATE RELEASE Contact: Communication
> May 28, 1997 Solutions, Ltd.
> hozin@msn.com
>
> FEDERAL COMMUNICATIONS COMMISSION'S
> POWDER SPRINGS OFFICE TO UNDERGO
> FEDERAL INVESTIGATION
>
> The United States Office of Special Counsel, an
> independent investigative and prosecutorial agency, will conduct
> an investigation of alleged progibited personnel practices at
> the FCC's Powder Springs office.
>
> In response to complaints from employees, investigators
> have been conducting a yearlong investigation into alleged
> prohibited personnel practices at the FCC's Powder Springs,
> Ga. office. The focus of the investigation will move early
> next month from Washington, DC to Powder Springs,
> according to David P. Hubbard, a special investigator with
> the U.S. Office of Special Counsel.
>
> The FCC will send attorneys to Powder Springs to
> represent their management staff during the investigation,
> said Hubbard.
>
> "The U.S. Office of Special Counsel provides a
> secure channel through which federal employees can disclose
> information of wrongdoing in their agencies," according to
> an information pamphlet issued by the Special Counsel's
> office. "Prohibited personnel practices include reprisals for
> whistleblowing, reprisals for the exercise of an appeal right,
> political coercion, deception or willful obstruction of the
> right to compete for employment, influencing a person to
> withdraw from competition for a position (for the purpose
> of improving or injuring the prospects of another),
> nepotism, discrimination, and failure to recognize veterans'
> preference in hiring.
>
> "Neither of the FCC's offices in Georgia have ever
> employed, nor do they now, any minority employees,"
> said a former Powder Springs employee. "Moreover,

> nepotism takes precedence over veterans' preference in
> hiring."
>
> The Special Counsel has subpoena power, and may
> also order the taking of depositions, according to a
> spokesperson from the U.S. Office of Special Counsel.
>

Hmmm...perhaps maybe a major reason why Uncle Reed decided to retire as Chairman of the FCC. My local paper of Wednesday, May 28 had an article that Uncle Reed was retiring, mainly to spend more time with his family.

-John L.

4139. Re: *** ATTENTION: International HF Freqs ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: Gayle Hebb <ghebb@ivic.net>
Message-ID: <01bc6c7a$97a4c860$5cf833cf@default>
Source record: 197164
Cross-posted to: alt.ham-radio.amtor,rec.radio.scanner,alt.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc

WHAT is your call-sign?
I notice you do a lot of posting to this group
but you never give your call-sign. ???

Masa <masa@writeme-x.com> wrote in article
<338d00f6.18827742@news.bctel.ca>...
> http://www.geocities.com/Yosemite/1325/freqs.htm
>
> includes... :
>
> HF International Broadcasting Station Freqs (General Information Only)
>
> HF Ham Frequencies
>
> HF Aircraft Frequencies
>
> HF Ships and Coastal Stations Frequencies
>
> Time Standard Frequencies (Fort Collins, Colorado, U.S.)
>
> Time Standard Frequencies (Ottawa, Ontario, Canada)
>
> Time Standard Frequencies (Australia)
>
>
> Masa
> Masa@WriteMe-X.com
> http://www.geocities.com/Yosemite/1325/ (General Interest)
> http://www.geocities.com/Yosemite/1325/radio.htm (Ham Freqs + BC Freqs)
> http://www.geocities.com/Yosemite/1325/scanner.htm (R.S. scanners)
> http://www.geocities.com/Yosemite/1325/pro26.htm (Cellular Bands Info)
> http://www.geocities.com/Yosemite/1325/at600.htm (AT-600 Dual Bander)
> http://www.geocities.com/Yosemite/1325/freqs.htm (Int'l Freqs Info)
> Spam Security is ON:
> Remove "-x" from noted e-mail address to contact me.
>

4140. Re: Proposed New national Org

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5mkmjj$f80@anomaly.ideamation.com>
Source record: 197165
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <338d84d9.972963@news.mindspring.com>, SCO <sco@sco-inc.com> wrote:

>I also propose that there be local CHAPTERS of the national
>organization where members can go to voice their opinions in person if
>so desired.

So, what happens when I want to voice my opinions to the CW mode
director at a local chapter? Do I have to fly out to Chicago, if
that is where s/he is located?

Face it: regional representation is generally best because it gives
people the ability to face-to-face address concerns and questions to
their representatives. In this respect, the ARRL organization structure
works best.
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

4141. Re: Learning Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: slay@netcom.com
Message-ID: <slayEAyqr8.ADG@netcom.com>
Source record: 197166

For what it's worth, Joe Speroni AH0A/7J1AAA the author of
Morse Academy has made the program available on his website.
He's also got a great article on "superconducting antennas"
that's a real hoot there. Check it out at:

www.speroni.com/AH0A.html

73, Sandy
W7BX/7J1ABV
slay@netcom.com

4142. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5mkv8e$fkd@anomaly.ideamation.com>
Source record: 197167
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <338dd128.1271869@news.mindspring.com>, SCO <sco@sco-inc.com> wrote:

>Membership for new hams (within the first year after they become a ham
>shall be FREE).
>
>Membership for hams who are not now members of A.R.R.L. shall be FREE
>for the first year.
>
>Basic membership for all other hams shall be $1 for the first year.

Tell me, exactly what type of field service and lobbying capabilities
are you going to have with under $180,000 per year? (Assuming, of course,
that everyone who joins is an ARRL member and pays the $1, since everyone
else is free, according to your definition above...) What exactly does my
$1 buy? How much is a "lifetime" membership?

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

4143. Re: What is the reason for multiple grades of ham license, anyway?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: desmith@telalink.net
Message-ID: <5mkvc4$9vg@apple.telalink.net>
Source record: 197168

wa2ise@netcom.com (Robert Casey) wrote:
>Is there any real reason for having several license grades for ham radio?

(I sure hate to answer this & risk getting both flamed & spammed!
But here goes..)

It really depends on what we wish to accomplish with the licensing
process. Different people suggest different reasons. (kinda like the
criminal justice system - are we trying to get revenge, prevent people
from committing more crimes, deter non-criminals from becoming
criminals, or improve safety?)

The theory that exists (I am NOT trying to either endorse or criticize
this theory here! I do hold an opinion but will keep it to myself..)
is that the licensing procedure should encourage self-training in
radio technology & operating procedures. (goals which are in fact in
the FCC regulations, though admittedly those regulations could be
changed if we decided we wanted to)

If we accept that theory (and right now, the majority of amateurs do)
then it makes sense to provide an incentive -- additional frequencies
-- for those who train themselves in these areas.

73 Doug

4144. Help Needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: rur@innotts.co.uk
Message-ID: <3396b421.2292734@news.innotts.co.uk>
Source record: 197169

Hi..
I need a Baycom Board or KPC-4 if you you have either not
in use.. Please visit my Bed Fund Site you might be able to suggest
ways of raising funds.. Thank You
http:www.innotts.co.uk/~rur/

73's Paul G0RUR
Paul (G0RUR)
rur@innotts.co.uk
UK Distributor of Amsoft's Ham Radio C.D.
Home Page: http://www.innotts.co.uk/~rur/

4145. Re: Origin of "W" & "K" radio station call letters?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: desmith@telalink.net
Message-ID: <5mkvij$9vg@apple.telalink.net>
Source record: 197170
Cross-posted to: rec.antiques.radio+phono,rec.radio.shortwave,rec.radio.amateur.misc

shoshani@wwa.com (Michael Shoshani) wrote:
>: A nit perhaps, but KYW was located in Cleveland, not Chicago, for quite
>: a while prior to moving the callsign to Philadelphia.
>Cleveland might have been a transition stop. I have radio program guides
>from three 1933 magazines with Westinghouse's KYW clearly marked as being in
>Chicago.

True. KYW started in Chicago.

The Cleveland years are involved in a rather complicated legal
situation involving an allegedly forced transfer of control back in
the 1950s or 1960s.

Doug S.

4146. Re: FISTS

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: Pat Wilson <pw@i2020.net>
Message-ID: <01bc6c82$90bd3ac0$4701e8cc@pw>
Source record: 197171

Spoken like a true Tech who won't take the time to pass the tests then to
speak from a position of authority.
And I hope you NEVER take the time to pass the tests.

N5PW

Carl R. Stevenson <wa6vse@fast.net> wrote in article
<01bc6bd1$300370c0$3b90f5ce@wa6vse.fast.net>...
> John Hughes <afn01079@afn.org> wrote in article
> <01bc6b1e$2669f380$105392cf@john>...
> >
> >
> > Carl R. Stevenson <wa6vse@fast.net> wrote in article
> > <01bc6b05$1b983660$8995f5ce@wa6vse.fast.net>...
> > > Frederick V. Adsit <ny2v_fred@juno.COM> wrote in article
> > > <19970527.235855.7911.4.ny2v_fred@juno.com>...
> > > > The International Morse Preservation Society (the FISTS CW Club)
> > >
> > > That's "Fanatical Idiots Supporting Technological Stagnation" ...
> >
> > That's very tolerant and Carl of you. I am a member of FISTS because i
> > want to be. Why are you calling me and several thousand others Idiots,
> > etc.
>
> I tried to read the "FISTS Declaration of Purpose" or whatever you guys
> call it the other day ... I couldn't figure out whether to gag or wet my
pants
> laughing ... all that ridiculous crap about how "Morse is the essence of
> ham radio" ... how "Morse is so important" ... etc. so retro, so
stagnant.
> So sickening ...
>
> > > That's a crock of shit Fred ... NONE of us have EVER suggested (and
most
> > > of us have publicly come out against) any "ban" on the *use* of Morse
in
> > > the ham bands ... we just want your damned fraternity hazing ritual
> > stopped.
> >
> > Well, you couldn't prove it by your blatant emnity towards the mention
of
> > the words morse code or cw, or the FISTS club.
>
> I have publicly stated on MANY occasions that I support your right to
> pound brass as long as you want to ... and would fight to oppose any

> attempt to take that right away from you ... I can see NO reason to
> ban the use of Morse, either now or in the forseeable future ... I even
> offered to support a statutory prohibition of any such ban for as much
> as 50 years (though I'd prefer to only sign up for 25, because it *is*
> hard to predict conditions 50 years into the future in such a rapidly
> changing world ...
>
> All I ask is the same courtesy ... don't insist on stopping me and others
> from doing the more technical, progressive side of ham radio just because
> we don't personally care to be bothered with the beeping ritual ... hell,
most
> of those who insist on forcing everyone to learn the code and pass a test
> ADMIT that they don't care if one ever *uses* it ... it's just a
fraternity
> hazing ritual ...
>
> > But perhaps noone should
> > judge you by your name calling. You seem unable to control that flaw.
> > However, you don't exactly engender trust. Whatever happens with these
> > issues, I truly hope we never find intolerant people on either side in
> > control of something so important to so and in so many lives.
> >
> > BTW, actually, though individual members of FISTS may be very political
> > regarding the morse testing issue, the organization itself is not
intended
> > to be political. Its for the enjoyment and promotion and use of cw on
the
> > amateur bands. Sorry you feel that's such a threat to you...
>
> Tell that to Ms. Kott or whatever her name is ... she certainly make the
"club"
> look VERY political (radical, retro, reactionary, that is ...)
>
> Maybe FISTS wasn't intended to be that way, but the posturing lately
> has certainly seemed to be a very "in your face, cram it down your
throat"
> approach to advocacy of continuation of the Morse hazing ritual, as
opposed
> to simply "Morse is fun, we encourage you to join in the fun ..."
>
> Carl - wa6vse
> wa6vse@fast.net
>

4147. Re: *** ATTENTION: International HF Freqs ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <338e0882.412185@news.bctel.ca>
Source record: 197172
Cross-posted to: alt.ham-radio.amtor,rec.radio.scanner,alt.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc

On 29 May 1997 21:47:18 GMT, "Gayle Hebb" <ghebb@ivic.net> wrote:

>WHAT is your call-sign?
>I notice you do a lot of posting to this group
>but you never give your call-sign. ???

why do I have to give out my call sign anyway ?
what's the purpose ? I want to know.

Well, if you want to know, you can look up on Canadian Database.
Are you trying to use my call sign to make a clank patch-call or what
???? Talk someone with my call sign ? It's a very bad idea. I
strongly discourage you from doing so.

Masa
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/ (General Interest)
http://www.geocities.com/Yosemite/1325/radio.htm (Ham Freqs + BC Freqs)
http://www.geocities.com/Yosemite/1325/scanner.htm (R.S. scanners)
http://www.geocities.com/Yosemite/1325/pro26.htm (Cellular Bands Info)
http://www.geocities.com/Yosemite/1325/at600.htm (AT-600 Dual Bander)
http://www.geocities.com/Yosemite/1325/freqs.htm (Int'l Freqs Info)
Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

4148. Re: collecting 10-10 numbers

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6c83$60d1a980$3f90f5ce@wa6vse.fast.net>
Source record: 197173

Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
<3395d8f0.4033390@news.cyberhighway.net>...
> sco@sco-inc.com (SCO) wrote:
>
> >tbryant@cannet.com (T.L.Bryant) wrote:
> >
> >>>Excellent point. The techie types on 220 were typified by the ham in
> >>>Texas (I believe it was) who bought and built a monster 220 EME
> >>>station, and as soon as he got his WAS on 220 he dismantled the thing,
> >>>sold it, and left the band.
> >>
> >><snip>
> >>
> >>It makes one wonder, doesn't it? All of that work and money used just to
get a
> >>piece of paper to impress others of the same mentality.
> >>
> >>Tom - N8ECW
> >>
> >So what is your point? he worked the 220 band. Sounds like a terrific
> >effort to me. WAS on 220. Wish I could say i did the same someday. he
> >did his part to keep that band in use.
>
> The point is that once he got that worthless piece of paper, he
> abandoned the band. For all practical purposes, he didn't care what
> happened to 220 after he had HIS fun. This attitude is commonplace
> among hams. I've had more than one ham tell me that they could give
> away all of 220 and he wouldn't care one bit.
> --
> glenq@cyberhighway.net
> WB7DOW @ KB7CFD.ID.USA.NOAM

Glen, I agree that the attitude you comment on is too prevalent ...
but it should also point out that the ham in question could more
accurately be classified a a "contester type" or "awards hound"
more than a "techie" ... I saw nothing in the story about the
220 WAS guy that indicated he was anything but a wallpaper
collector ...

Carl - wa6vse
wa6vse@fast.net

4149. Re: 21st Cent Licenses--To ARRL

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: Jim Reid <jreid@aloha.net>
Message-ID: <01bc6c84$dcb40740$4a070ccf@kh7m>
Source record: 197174
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

SCO <sco@sco-inc.com> wrote in article
<338dab63.1623920@news.mindspring.com>...
>
> >> >
> >> > Now is the time to set in real motion some
> >> > necessary changes needed in the ARS as we enter the
> >> > 21st Century.
> >>
> >> <--- Whining Proposal deleted to conserve bandwidth --->
> >>
> >> This proposal is pure, unadulterated No-coder weenieism. At the
> >> Dayton Hamvention, a high-ranking ARRL official and member of
> >> the Executive Committee showed me a T-shirt he purchased at
> >> the flea market. It said "Quit whining and learn the code."
> >> You would all get a lot further in amateur radio if you took that
> >> advice.
>
> Or think about joining the new UNITED STATES AMATEUR RADIO
> ASSOCIATION. ..... KE4IKT sco@sco-inc.com
>

Aloha, Seems you overlooked the closing sentence
in my preamble statement. Look again; been using CW
for 47 years, continuous. Guess I probably learned it
back there sometime. Used the crank up, spring wound
Instructorgraph. Machine pulled punched paper tape between
a pair of contacts wired to a battery and buzzer. Pretty
effective trainer. The FCC examiner smiled when he read
my 100% perfect solid copy for the entire time he sent to
me by hand(about 13 wpm) at the examining office.(Was
interesting to have the same reaction by the VE team a
few years back when they read my 20 wpm copy for the
Extra ticket: they had not seen much correct copy for
the entire 5 minute period. I didn't take the multiple guess
test, no need to!).

He also liked my straight key CW "fist". The Instructograph
did a GREAT job teaching correct sending of CW.

Got my license a few weeks later: W6KPI, which I kept for 43 years
until moving out here; at last got a Hawaiian call. Sorry
I sold my "bug" after getting married, needed funds! Anyway,
now have a keyer and iambic paddle; still learning to use them well.
So keep the old faithful st. key right here in the center of the op table,

hi.

BTW, did you read my article in last September's CQ
about how to become a QRQ CW op? Was in the
Contesting section that month.

Did pretty well in last July's WRTC competition: using a 40 meter
dipole, and tribander, won the Oceana/Pacific Division plaque,
both SSB and CW modes used. Looks nice here on the wall,
but nobody else on the planet gives a hoot about that, just
me.

Don't really believe that I would be considered a CW "whiner"!

The ARRL BOD are going to have a difficult couple of years;
and it will become more difficult if / when the ITU drops
the CW test from the treaty if they and the Executive
committee do not have their plans well thought through
for that day.

Perhaps your new organization will be able to gather up enough
of those who feel non-represented by the ARRL to bring a
new view and set of pressures to bear upon the FCC.
Such could be good for the hobby (oops, service).

73 and ZUT, (What's ZUT?? Old, old Navy CW salutation!)

Jim, KH7M

4150. Re: foul mouths

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6c86$cab358a0$3f90f5ce@wa6vse.fast.net>
Source record: 197175

Frederick V. Adsit <ny2v_fred@juno.COM> wrote in article
<19970529.002018.7983.4.ny2v_fred@juno.com>...
> Carl said, among other things:
>
> >>, for many, the
> >> desire to displace Morse Code as an operating mode.
>
> >That's a crock of shit Fred ... NONE of us have EVER suggested (and most
> >of us have publicly come out against) any "ban" on the *use* of Morse in
> >the ham bands ... we just want your damned fraternity hazing ritual
> stopped.
> >
> >Carl - wa6vse
> >wa6vse@fast.net
>
> 1) Carl, this is not the only place where the issue of the Morse Code is
> discussed, so what you know is mostly what you swear about. You quote me
> as using "ban". I suppose the meaning is the same, but I didn't say it.

I did not intend to imply that I was quoting you when I used the "ban"
in my reply, Fred ... but, as you seem to acknowledge above, "the desire
to displace Morse Code as an operating mode" certainly *sounds* like
you were implying a desire to "ban" the *use* of Morse, and that implication
is patently false ...

> It is not MY hazing ritual.

It *is* if you are part of the force that insists on maintaining it ...

> It has existed from Day One in ham radio,

T-Rex once existed, too but he's not around any more ... Morse
testing (NOT the USE of Morse on a voluntary basis) should become
extinct, too ...

> and many are now posting re how we are going to perpetuate the use of
> Morse Code after 1999 when they think code testing will no longer be
> required. It's a valid concern. It is why FISTS exists. A dislike for
> the mode is what drives most people to want the testing stopped.

I can dislike the mode myself, but still realize and accept that many
enjoy it and value it ... however their feelings do NOT "justify" forcing
me to "join in the fun" when it's NOT "fun" for me and I consider it a
waste of *my* time ...

I don't know ANYONE who would try to take the code away from you.
All those who don't want to be bothered with it want is to not be forced

to go through the unpleasant (to them) ordeal of trying to pass a test
that has NOTHING at all to do with the aspects of ham radio that they
DO have an interest in ...

If Morse *deserves* to survive, it will ON ITS OWN MERITS, not through
forced indoctrination ... most who do it just to "jump through the hoop"
end up hating it even more and vow to NEVER use it ... if they were
licensed without discrimination, they might at some point decide to take
it up on their own ... and even if they never do, it's no harm to you ...

> 2) With all due respect, Carl, wash your mouth out. People who talk the
> way you do get no respect, at least not from me.

Grow up a bit and loosten up a bit Fred ... when I said "that's a crock ..."
I mean "that's a blatant falsehood ..." OK??? most adults that I know
have heard the "s-word" before and don't come unglued over it ...

> The fact that in
> another NG you apologize for not making clear you don't talk this way on
> the air is fine, but the words you choose to use in this venue speak
> volumes about you. Many of your posts are very "well-spoken". It seems
> that you lose control when someone makes you ANGRY.

Sometimes, "coarse" words convey a sense of seriousness and
intensity that are impossible to convey with "Ms. Manners" dialects ...

BTW ... I read your comments to the ARRL that you posted here,
too ... I thought they were a crock of shit, too ... sorry 'bout that,
but that's the way *I* see it ... of course, I recognize your right to
convey your thoughts on the subject to the BOD ... I just find it
sad that your ideas are so out of touch with the world, modern
technical and regulatory climates, and reality in general ... but you
have every right to feel that way ...

Carl - wa6vse
wa6vse@fast.net

4151. Re: Question for Carl

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6c88$28b47b40$3f90f5ce@wa6vse.fast.net>
Source record: 197176

Yo Doc <yodoc@aol.com> wrote in article
<19970529141001.KAA26808@ladder02.news.aol.com>...
> Carl:
>
> What would you do if you received a letter in the mail from the FCC,
> granting you an Amateur Extra-class license, without any additional
> testing...code or theory? What would your first on-the-activity as a
> new Extra be? Just curious...

I'd probably get on the air in the "lower 25" and beep "CQ" *real* slow
for a while, just to piss you off, Roll ... :-)

Seriously, I'd have to do some planning for that eventuality, and find
some folks like Gary to cooperate with in on-the-air experiments, just
to make the best use of the available time on the bands ...

BTW ... I have no problem with theory testing ... except that the
test methodology needs fixing to keep the know-nothings from
getting licenses that they're not qualified for ... and the material
could be modernized and kept up to date ...

Carl - wa6vse
wa6vse@fast.net

4152. Re: Origin of "W" & "K" radio station call letters?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: Thomas Hamilton White <whitetho@ipass.net>
Message-ID: <01bc6c83$d50ac660$a1cd78cf@708714093>
Source record: 197177
Cross-posted to: rec.antiques.radio+phono,rec.radio.shortwave,rec.radio.amateur.misc

Bob Godfried wrote:
>
> Would anyone know the origin of the letter "W" & "K" in the call letters
> of commercial broadcast radio stations. (Such as WCBS or KABC) I know
that
> the "W" stations are generally east of the Mississippi and "K" are west.
> "C" is Canadian and "X" is Mexican. Are the letters "W" and "K" actually
> an abbreviation for anything? Thanks.
> Bob Godfried
> Bronx, NYC

Below is an overview I put together a couple of months
ago for a mailing list about U.S. call letter practices:

****
Following is a summary of the information I've uncovered
on early United States call letters. This is mainly a
recap from two of my web page articles: "Mystique of the
Three Letter Call Signs", and "K/W Call Letters in the
United States", plus some additional notes.
****

SHIP IDENTIFIERS, PRE-RADIO

Beginning around 1868, the U.S. Bureau of Navigation
(then a part of the Treasury Department), issued annually
a "List of Merchant Vessels of the United States". In
this list, each U.S. vessel was assigned an unique
"official number" as its main identifier. In addition, in
the period through 1933 about 25% of the ships also
applied for and received optional "signal letters", which
were assigned by the Bureau.

According to the 1893 edition of this list, in 1856 a
visual signalling system had been developed by a
committee of the British Board of Trade, and "what is now
known as the 'International Code of Signals' has since
been adopted by the following nations for use of national
as well as merchant ships: England, France, Germany,
Russia, Brazil, Italy, Austria, Holland, Spain, Sweden
and Norway, Denmark, Belgium. Portugal. Although in
general use by vessels of the United States as well as
other countries, our Government has not yet formally
recognized the 'International Code'".

The International Code of Signals system used five flags for each vessel's identifier, consisting of a national flag, followed by four letter flags. The letter flags were restricted to the consonants. (I do not know why this restriction existed, although it may have been to avoid creating words that might be found offensive). According to the review, the letters available for assignment within each jurisdiction included the 1440 combinations from GQBC through GWVT, which were reserved for government vessels, plus the 53,040 combinations from HBCD though WVTS, which were available for merchant ships.

With the introduction of radio, ships could also get separate transmitter call signs. Until 1933 there is no apparant relation between the visual identifiers and the radio call signs assigned to U.S. ships. (By 1932 the Government ships were still assigned 4-letter G--- visual signals, while in the U.S. the 25% that had been issued visual signal letters held four letter goups ranging sequentially from H--- through M---. As always, only consonants were used.)

Finally, as of the 1933 list, the separate visual signals were dropped. At this point ships that had radio transmitters were instructed to use their radio calls as their Signalling identifier, and non-radio ships were no longer assigned visual identifiers. (By this time radio calls for U.S. non-government ships consisted exclusively of four-letter K--- and W--- calls).

EARLY RADIO

The use of identifying letters is almost as old as radio itself. Because all early radio work was done in telegraphic code, spelling out an operator's name or location was cumbersome. Abbreviations of one to three characters, usually based on geographic location or personal or ship names, were naturally more convenient. Operators independently adopted identifying "call signs", so that stations "calling" each other through the ether were able to link up with a minimum of sorting out identities. Unfortunately, during this self-assigned era there were few standards, which resulted in problems when, say, two or more ships chose the same call. Unique identifiers, organized by national origin, were needed in order to keep track of exactly which vessel was in danger of visiting Davy Jones' locker.

According to part 2 of section 4 of the Service Regulations of the 1906 International Wireless Telegraph convention, Coastal and Ship stations were to have call letters "distinguisable from one another and each must be

formed of a group of three letters". However, reviewing the station lists, many stations were slow to make the switch to three-letter calls, and there doesn't seem to have been any mechanism for insuring unique calls. Beginning around 1908 most of the Marconi-equiped stations began using three letter calls starting with M (hence the Titanic call, MGY), and the U.S. Navy switched to three letter calls starting with N around 1909. However, through 1912 there were still many stations still using calls of just one or two letters.

1912

With the adoption by the United States, in 1912, of an act to regulate radio stations, this practice became formalized under federal authority. Under international agreement unique initial letters were allotted among the various nations. The 1914 edition of "Radio Stations of the United States" records the contemporary practices for allocating calls for sea and land stations, which at this time were few enough so that all could be given three-letter calls:

==========begin==========
The call letters assigned to the United States are all combinations (676) beginning with the letter N and all (676) beginning with the letter W, and all combinations (598) from KDA to KZZ, inclusive. [NOTE: KAA-KCZ was allocated to Germany at this time, and was not assigned to the United States until 1929.] The total number of international calls is thus 1,950, and these are reserved for Government stations and stations open to public and limited commercial service. All combinations \ beginning with the letter N are reserved for Government stations and in addition the combinations from WUA to WVZ and WXA to WZZ are reserved for the stations of the Army of the United States. The combinations KDA to KZZ, with a few exceptions, are reserved for ship stations on the Atlantic and the Gulf of Mexico and for land stations on the Pacific coast. The combinations beginning with W (except WUA to WVZ and WXA to WZZ as already indicated) are reserved, with a few exceptions, for ship stations on the Pacific and Great Lakes and for land stations on the Atlantic and Gulf coasts and in the Great Lakes region.
==========end==========

Notice the policy was that calls for coastal ship stations started with a different letter than the land stations they communicated with: in the West ships received W-- calls and land stations were assigned K--, while the reverse was true in the East, with K-- ship

calls and W-- land calls.

NOTE: I have never seen any reason suggested why the U.S. got the specific assignments of K and W. My best guess is "because all the good letters were already taken". The assignment of N obviously was a continuation of the use of that letter by the U.S. Navy, begun about three years previously.

Amateur and Special Land stations fell into a separate call sign scheme. In fact, they did not qualify for "international" calls, and the International Bureau at Berne was not notified of their existence. The United States was divided into nine radio inspection districts, and amateurs received calls consisting of their district number followed by a pair of letters, for example 8MK. An X as the first letter was reserved for experimental stations. Similarly Y designated the station as being operated by a technical or training school, while Z conferred "special amateur" status. Ordinary amateurs made do with the less exotic letters of the alphabet. The 1914 Radio Stations of the United States noted that "The three items-a given figure first, followed by two letters of the alphabet-thus may be combined in 598 different calls, which will probably suffice for the amateur sending stations in most districts for some time to come". (More letters and numbers were added as the number of amateurs grew. Also, as the range of amateur signals increased it became necessary to internationalize their calls, so beginning October 1, 1928 W and K prefixes were added).

REFINEMENTS

The Bureau of Navigation, a division of the Department of Commerce, regulated United States radio until the 1927 formation of the Federal Radio Commission. In 1934 the Federal Communications Commission succeeded the FRC. Understandably, the various agencies occasionally found it necessary to refine call sign practices.

World War I also had a disruptive effect. German submarines did much to popularize radio among American ships as wireless, formerly an expensive option, became a life-or-death necessity for making the Atlantic run. Unfortunately, there just weren't enough three-letter calls to go around. The obvious solution was more letters, and four letter KE-- signs became the predominate issue for the rapidly expanding ship service, generally issued on a first come, first served basis in alphabetical order. The department, apparently noting the existence of the Panama Canal meant ships might show

up on either coast, no longer tried to give ships calls that differentiated between the east and west coasts.

The less numerous land stations continued to receive three-letter calls, as turnover provided a reserve pool. Actually "turnover" is in some cases a euphemism. A few land stations, including broadcasters WSB Atlanta and KLZ Denver, received calls that became available with the demise of the ships that had used them. Because superstitious seafarers objected to being issued the calls "used by that ship which went down with all hands last month", some "tainted" calls were quietly issued to unsinkable land stations.

THE KDKA ANOMOLY

Showing partiality to vowels, the next major blocks drawn upon for ship stations were four-letter combinations of KI--, KO--, and KU--. After exhausting the vowels, and with KA-- to KC-- not yet assigned to the United States, the first available consonant, KD--, was drafted beginning June 1920. At this point an anomaly occurred. The Bureau, perhaps caught up in a burst of egalitarianism, began assigning the last of the KU--, and the new KD-- calls to most stations, whether land or sea. The result, on October 27, 1920, was that a new Westinghouse station in East Pittsburgh, Pennsylvania, KDKA, was sandwiched between the ships "Montgomery City" (KDJZ) and "Eastern Sword" (KDKB). The "KD-- for everyone" policy continued until April, 1921, when the original three-letter land station policy was reinstated. This meant that, in May, 1921, when the second Westinghouse broadcast station, WJZ in Newark, New Jersey (now WABC, New York City) was authorized, the original call policy had been restored. Much speculation has been made about the unique status of KDKA's call, but this uniqueness actually is just a fluke, due to the fact that no other surviving broadcaster was licenced during this short anomaly. Had KDKA been licenced a few months earlier or later it most likely would have gotten a three-letter W call like everyone else.

NOTE: two other land stations licenced during this anomaly, KDPM Cleveland, Ohio, and KDPT San Diego, California, both originally non-broadcasting service stations, later transferred to the broadcast service but were eventually deleted.

NOTE: I haven't found any explicit reference to the temporary switch to predominantly four-letter K assignments, but the pattern is clear when reviewing the Radio Service Bulletins. By my count, in the 8/1/1919

through 6/1/1920 RSBs there were 39 non-government land station grants, with 33 (85%) of these getting three-letter K or W calls. But during the next month fully 15 of the 21 grants received four-letter K calls, and, for the entire 7/1/1920 through 5/2/1921 period, 49 (73%) of the 67 grants received four-letter K calls, including KDKA. Then there was an abrupt switch back to three letters, with all 18 of the land station grants in the 6/1/1921 to 9/1/1921 period getting three-letter assignments.

K/W DIVIDING LINE

In the early teens most non-amateur land stations engaged in ship-to-shore communication, and were found clustered along the coasts. As other services were developed stations crept inland, and a dividing line between the western K's and eastern W's was needed. As noted earlier, coastal land stations in states along the Atlantic and Gulf coasts, including Texas, received W calls. Thus, using the Texas-New Mexico border as a starting point and heading north, the original boundary ran along the eastern borders of New Mexico, Colorado, Wyoming, and Montana.

NOTE: I've never found any official specification for the original land station dividing line between the K's in the west and the W's in the east. However, there were enough inland stations to require some sort of continental dividing line. My working theories were:

1) A specific line of longitude.
2) The division between the mountain and central time zones.
3) Some sort of grouping of the nine Radio Inspection districts.

I took a graphical approach, i.e., I bought a big map of the United States, and plotted the land station assignments reported in the Radio Service Bulletin from 1915 through 1923. From this it became clear that none of the above three theories was correct--two of the radio inspection districts were split between K and W calls, and the calls didn't break out by longitude or time zone.

West Texas proved to be particularly informative. Stations in El Paso got W calls, even though El Paso is west of Colorado Springs and Denver, Colorado, and Laramie, Wyoming, all of which got K calls. The overall pattern: during this period virtually all the inland stations in Texas, Oklahoma, Kansas, Nebraska, and the Dakotas got W calls, while all the land stations in

Montana, Wyoming, Colorado and New Mexico got K calls. Therefore, I've concluded that the original dividing line was based on state boundaries. Because it was a Gulf coast state, Texas got W calls. Then the line went north to the Canadian border, running between the states listed above.

MISSISSIPPI RIVER

It was only in late January of 1923 that the Mississippi River, the current standard, was adopted as the dividing line. This meant new call grants in North and South Dakota, Nebraska, Kansas, Oklahoma, Texas, Iowa, Missouri, Arkansas, and western Minnesota and Louisiana became K's rather than W's. However, existing stations west of the Mississippi were permitted to keep their now non-standard W calls. Thus, pioneer broadcasters such as

WKY Oklahoma City, Oklahoma, WOI Ames, Iowa, and WHB Kansas City, Kansas remain as monuments to the period before the boundary change.

In reviewing the stations on the AM band, many people have noticed that some of them have the "wrong" first letter for the side of the Mississippi River on which they are located. In reviewing the last seventy-five years of call letter assignments for AM stations, I came up with six categories of non-conforming stations:

1. Stations located east of the Mississippi which were assigned calls from the KD-- ship block, instead of W--, during the June 1920 to April 1921 anomaly. (Two stations: KDKA and KDPM)

2. Stations west of the Mississippi River that were licenced before the late January 1923 boundary shift, and were located in the slice of W territory that existed west of the Mississippi prior to the shift. (Originally about 170 stations, not including Minnesota and Louisiana. However, due to very high deletion rates plus later call changes, only twelve of these original calls survive: WEW, WHB, WKY, WOC, WOI, WBAP, WDAF, WDAY, WJAG, WNAX, WOAI, and WTAW).

3. Portable stations (prior to 1928), which got W call letters because their original owners were located east of the Mississippi, but settled in a permanent home west of the Mississippi. (Four stations: WBBZ, WIBW, WLBN, and WMBH. There are no examples of a portable crossing in the other direction, i.e. no K portables "anchoring" in W territory).

4. Regular stations that changed their city of licence to the other side of the K/W divide. (Four stations: KFHX, KSGM, KWEM and WKBB. NOTE: This omits Louisiana and Minnesota.)

5. Owner requests--examples: WACO in Waco, Texas; WDBQ in Dubuque, Iowa; WMT (Waterloo [Iowa] Morning Tribune).

6. This is somewhat speculative on my part, but two of the call assignments appear to have been selected by government regulators: KYWA Chicago, a booster station for KYW, and KOP, licenced to the Detroit Police Department.

NOTE: Although KOP clearly was specially selected for the Detroit Police Department, to me it seems most likely that, instead of it being a requested call, someone within the Department of Commerce chose it, as a joke. I'm not sure that police in this era really liked being called "cops", or that they knew enough about radio to request call letters. But this is pure speculation--eventually I want to get the original Form 761s for the KOP and KYWA applications and see they have any additional information. By the way, according to a short article in the Oct., 1925 Radio Broadcast, at that time L. A. Corridon was the person responsible for selecting call signs. Finally, there are about a dozen stations for which I can not come up with any apparent reason--perhaps someone momentarily forgot about the policy, or where the boundary line was, or maybe I just need to do more research. The most prominent of these "undocumented" stations are KQV Pittsburgh, KSD Saint Louis (assigned before the boundary shift-now KTRS), and KYW Chicago (later Philadelphia and Cleveland).

Although I haven't been able to find out the exact date that the K/W boundary for land stations switched to the Mississippi River--the change was barely reported in the press--I have been able to narrow it down to late January, 1923. In reviewing the call letter assignments for broadcasting stations in the original W-west-of-the-Mississippi territory, it appears that the change took place sometime between January 19th and January 29th. The first date is when the State Normal School in Mayville, ND was assigned WRAC and the Taylor Radio Shop in Marion, KS was assigned WRAD. These apparently were the last two stations to fall under the old scheme. The next call assignment to a broadcast station located in the original W-west-of-the Mississippi territory that I am aware of did not come until ten days later. This station, licenced to Fred Mahaffey, Jr., in Houston, TX, was assigned KFCV, and from this point on K calls were issued to virtually

all stations west of the Mississippi. (KFCV was deleted January 5, 1925).

NOTE: I've only found a single contemporary reference to the adoption of the Mississipi River dividing line--a one paragraph writeup in the June, 1923 issue of Radio News.

SWITCH-OVER TO FOUR-LETTER CALLS

The flood of broadcasting service authorizations that began in earnest in December of 1921 served to overload the recycling three-letter land station calls. Before the crunch the Bureau was able to assign three-letter call signs to about 200 broadcasters.

It was the more saturated East that was the first to feel the pinch. On April 4, 1922 an application from the Times-Picayune of New Orleans broke new ground with the assignment of WAAB (now WJBO, Baton Rouge) as its call. [NOTE: WAAA was skipped as no sign was permitted with the same letter three times in a row.] The progression continued in alphabetical order, with "A" fixed as the third letter, i.e. WAAB, WAAC, WAAD... WBAB, WBAC... etc. This explains why so many pioneers such as WBAP Fort Worth, Texas, WCAU (now WPHT) Philadelphia, WEAF (now WFAN) New York City, WHAS Louisville, Kentucky, WKAR, East Lansing, Michigan, WMAQ Chicago, WOAI San Antonio, and WTAM Cleveland share this same middle letter. In later years it became the norm for broadcasters to ask for distinctive calls. However, if they had no preference they were assigned calls from blocks used for a variety of radio services. Starting April of 1923 calls centering on "B" were issued, including WBBM Chicago, WCBM Baltimore, Maryland, and WMBD Peoria, Illinois. In mid-1928 there was a jump to the middle of the W-D- block, which yielded WHDH Boston (now WEEI) and WRDW Augusta, Georgia. W-E- calls followed beginning in early 1931, including WDEV Waterbury, Vermont, WEEU Reading, Pennsylvania, and WFEA Manchester, New Hampshire.

The West held out until May 8, 1922, when western broadcasters started sharing the four-letter ship blocks. KDYL in Salt Lake City was both the first authorization and last survivor of this group. When it became KCPX (now KFNZ) December 21, 1959 all thirty-two KD-- authorizations from this switchover had either expired or changed calls. There is currently a KDYL in Salt Lake City, but this station only dates back to 1945 and has been KDYL only since 1982.) The KF-- block, begun June 1922, boasts a few more noteworthies, including KFBK Sacramento, California, Doc. Brinkley's infamous KFKB, KFNF Shenandoah, Iowa (now KYFR), KFQD Anchorage, Alaska,

and KFYR Bismarck, North Dakota. The KG-- group was tapped July 1926: KGEZ Kalispell, Montana and KGFJ Los Angeles are two that survive to this day. (A ship station was not as fortunate. KGOV was assigned to the Morro Castle, which went on to burn spectacularly off the New Jersey coast in 1934). KH-- calls were reserved, beginning in 1927, for a new service category: Commercial Aircraft Stations. Surprisingly this group included a short-lived broadcast authorization, KHAC, issued in late 1927 to Flying Broadcasters, Inc. in San Francisco, for "Airplane (unnamed)". The KI-- block was drafted in early 1932, which resulted in KIEV Glendale, California.

The source of the Mississippi River is in upper Minnesota, so using it as the K/W boundary leaves a gap in the northern part of the state. In 1987 the FCC noted that the current staff practice was to define the remainder of the boundary as "a line from the headwaters of the [Mississippi] to a point [at the Canadian border] just east of International Falls".

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whitetho@ipass.net == Thomas H. White == Cary, NC
Radio History web page: http://www.ipass.net/~whitetho/index.html

4153. IARU R1 VHF & up DX records

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: john@kirsta.demon.co.uk
Message-ID: <14609@kirsta.demon.co.uk>
Source record: 197178
Cross-posted to: rec.radio.amateur.misc,uk.radio.amateur,de.comm.ham,francom.radio_amateur,su.org.ham-radio,tnn.radio.amateur,pt.rec.radio.amadorismo,sfnet.harrastus.ham

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IARU Region 1 VHF/UHF/SHF/EHF DX records 1997-05-29
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Up to 5 contacts are shown for each band/propagation mode.

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50 MHz
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Prop --- Station A --- --- Station B --- Date Distance
mode Call Locator Call Locator Mode YY-MM-DD (km)
==== ==== ======= ==== ======= ==== ======== ======

Tropo G4UPS IO80JV SM7AED JO65NI CW 93-12-16 1197
GJ4ICD IN89WF OZ5W/P JO64GX SSB 96-06-01 1188
ZS2FM KF26TA ZS6PJS KG46RC SSB 95-03-27 1178
ON4ANT JO20AR OZ5W JO55UL CW 96-04-23 736

Aurora OH2TI KP20KE GI4OWA IO64IX CW 89-11-17 1987
ES1CW KO29HK G3NVO IO91IK CW 94-02-06 1850
G4UPS IO80JV SM3BIU JP73ST SSB 95-04-07 1814
G4IFX IO94FM ES5MC KO38JJ CW 94-02-06 1786
GJ4ICD IN89WF SM1LPU JO97 SSB 92-05-10 1592

Spor-E JY7SIX KM71WX WD4KPD FM15 CW 94-06-09 9674
G4UPS IO80JV K7KV DN16AB CW 89-06-24 7577
GJ4ICD IN89WF DL3ZM/YV5 FK60MM CW 88-06-07 7309
GJ4ICD IN89WF KS0F EM48MM CW 95-07-07 6821
GD7JQI IO74SD WA4UAS EL87 SSB 92-01-11 6742

Meteor G4IGO IO80NW SV1OE KM17VX ? 90-08-12 2542
GJ4ICD IN89WF OH3MF KP20LC SSB 90-04-22 2102
SP6GWB JO80HK OY/G4WKN IP61 ? 94-08-12 1829
ZS5DJ KF59ED 7Q7Jl KH74MF SSB 93-03-28 1737
ES1CW KO29HK HB9QQ JN47KJ CW 93-08-12 1692

EME OZ5IQ JO65AO W6JKV CM87MM ? 93-10-10 8841

F2 ZS6LN KG46RC KH6IAA BK29LA SSB 79-04-15 19305
EL2AV IJ46 H44PT RI00AO SSB 82-04-04 18873
GJ4ICD IN89WF VK3AKK QF21CV CW 91-10-18 17067
GW3MFY IO81FL VK3OT QF12AG CW 91-02-19 16927
G4UPS IO80JV VK3OT QF12AG CW 91-02-19 16922
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TEP G4IGO IO80NW CE8BHI FD46 ? 91-11-02 13117
G0JJL IO83PT LU8YYO FF50 SSB 89-08-24 12031
G0JHC IO83PR LU8YYO FF50 SSB/CW 89-08-24 12025
GJ4ICD IN89WE LU8YYO FF50 SSB 89-07-23 11716
GD7JQI IO74SD CX4HS GF06XX SSB 92-05-07 10941

Aur-Es OH2TI KP20KE OX3LX GP44 CW 94-06-07 3654
UA0/GB4MSS NQ59OM SM3JGG JP71WJ CW 90-04-17 3092
UA0/GB4MSS NQ59OM OH2TI KP20KE CW 90-04-16 3035
UA0/GB4MSS NQ59OM OH9NLO KP26UM CW 90-04-11 2373
JX7DFA IQ50OV ON4GG JO20AR ? 96-05-14 2341

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70 MHz
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Prop --- Station A --- --- Station B --- Date Distance
mode Call Locator Call Locator Mode YY-MM-DD (km)
==== ==== ======= ==== ======= ==== ======== ======

Tropo GM3WOJ IO77WO G4RFR IO90AS SSB 88-09-18 774
G4FRE/P IO70PP GM4ZUK/P IO87WB SSB 86-09-21 734
G0EHV IO94FW G8KQW/A IN69UV SSB 88-09-18 647

Aurora G3SHK IO90DX GM3WOJ/P IO89KB CW 82-08-11 904

Spor-E GW4ASR/P IO82JG 5B4AZ KM64MR CW 81-06-07 3465
G0EHV IO94FW ZB2IQ IM76HE SSB 88-06-03 2105

Meteor GJ3YHU IN89XI GM3WOJ/P IO89KB SSB 82-08-12 1083

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144 MHz
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Prop --- Station A --- --- Station B --- Date Distance
mode Call Locator Call Locator Mode YY-MM-DD (km)
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Tropo GM0KAE IO86CD EA8BML IL27GX SSB 88-09-09 3264
GM4COX IO85JX EA8BML IL27GX SSB 88-09-09 3260
GM8COX IO85BS EA8BML IL27GX SSB 88-09-09 3223
G0EHV IO94FW EA8BML IL27GX SSB 88-09-10 3198
GM0BQM/P IO85CE EA8BML IL27GX SSB 88-09-09 3165

Aurora PA3EKK JO32HA UA4ANV LO44 CW 92-05-10 2724
GM4BYF IO85JV RB5CCO KN59XG CW 89-12-01 2465
G4VBG IO94FV UA3IFI KO76WT CW 86-02-07 2324
OH2TI KP20KE UZ9CC MO06RT CW 88-10-10 2137
OZ1GEH JO65AL UA3TCF LO26IU CW 91-07-13 2016

Spor-E OE1XLU JN88FF RI8TA MM37TE SSB 89-07-21 4281
OE1SBB JN88FF RI8TA MM37TE SSB 89-07-21 4281
EA8XS IL28GA HG0HO KN07RU SSB 83-07-16 3865

OZ1ELF JO45TL EA8BEX IL27GX ? 86-07-12 3656
PA3CEE JO33KC UD6DE LN40VK SSB 89-07-21 3502

Meteor GW4CQT IO81LP UW6MA KN97VE CW 77-08-12 3101
OZ1IUK JO66GB UA4CDT LO41BV ? 84-08-11 2354
OZ1FDH JO65EQ UA6YB KN93XW ? 84-08-12 2353
GM4CXM IO75TW UA1MC KP59CW CW 84-06-08 2293
JX7DFA IQ50OV PA0JMV JO21PL CW 96-08-12 2279

EME ZS6ALE KG46RC K6MYC/KH6 BK29AO CW 84-07-18 19287
DK9ZY JO40BE ZL1PE RF74DG CW 93-06-24 18054
OZ4MM JO55GH ZL1BVU RF74EG ? 91-03-23 17506
F/G8MBI JN04FT VK2FLR QF56OD CW 96-12-16 17241

TEP I4EAT JN54VG ZS3B JG73 CW 79-03-30 7784

Iono G4SWX JO02PB SM2CEW KP15CR CW 91-06-11 1923
JX7DFA IQ50OV SM5MIX JO78JG CW 96-07-18 1780
SM5BSZ JO89IJ I4XCC JN63GV CW 95-06-25 1748
JX7DFA IQ50OV SM5BSZ JO89IJ CW 96-07-20 1728
SM5BSZ JO89IJ IK4WLV JN54XK CW 95-07-02 1695

Aur-Es JX7DFA IQ50OV SM1BSA JO97IO CW 96-08-05 1959
G4SWX JO02PB SM2EKM KP05UW CW 90-07-28 1922
JX7DFA IQ50OV SM5BSZ JO89IJ CW 96-08-05 1728
JX7DFA IQ50OV SM0FMT JO89 CW 96-08-05 1649
JX7DFA IQ50OV SM3AKW JP92AO CW 96-08-05 1480

FAI 5B4/DL5MAE KM65FA I4LCK JN54RK CW 96-06-10 2073

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432 MHz
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Prop --- Station A --- --- Station B --- Date Distance
mode Call Locator Call Locator Mode YY-MM-DD (km)
==== ==== ======= ==== ======= ==== ======== ======

Tropo EA8XS IL28GA GW8VHI IO81CM SSB 84-07-05 2786
OZ2OE JO45VV UA6LGH KN97LF CW 85-10-26 2219

Aurora PA0FRE JO21FW RA3LE KO64AR CW 89-03-13 1851
PA0WWM JO22FE RA3LE KO64AR CW 89-03-13 1842
PA0RDY JO22KJ RA3LE KO64AR CW 86-02-08 1807
OH2TI KP20KE UA9FAD LO88DA CW 91-03-24 1799
OZ7LX JO55UK RB5LGX KO70WK ? 89-03-14 1707

Meteor SM2CEW KP15CR PA3DZL JO21HM CW 89-08-12 1869
OH2TI KP20KE G0RUZ IO93HN CW 95-08-13 1747
EI2VAH IO43XW SK6AB JO57XQ CW 80-08-12 1434
OZ7IS JO65DQ OY5NS IP62OA ? 82-08-12 1300

EME G3SEK IO91IP ZL3AAD RE66GR CW 89-03-12 18970
F9FT JN29AG ZL3AAD RE66GR CW 80-04-18 18907
OZ7UHF JO65ER ZL3AAD RE66GR ? 85-03-31 18029

1.3 GHz
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Prop --- Station A --- --- Station B --- Date Distance
mode Call Locator Call Locator Mode YY-MM-DD (km)
==== ==== ======= ==== ======= ==== ======== ======

Tropo EA8XS IL28GA G6LEU IO70ME SSB 85-06-29 2617
SP6GWB/6 JO80JG GI4OPH IO74GN ? 87-11-04 1582
SP6GWB/6 JO80JG G3LEU IO70NE ? 87-08-30 1542
OE5VRL/5 JN78DK GI4OPH IO74GN SSB/CW 87-11-06 1524
OZ7LX JO55VK F1BUU IN94SV ? 83-09-25 1459

EME PA0SSB JO11WI ZL3AAD RE66GR CW+SSB 83-06-13 18773
OZ4MM JO55FJ VK5MC QF02EJ ? 91-09-28 15811

2.3 GHz
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Prop --- Station A --- --- Station B --- Date Distance
mode Call Locator Call Locator Mode YY-MM-DD (km)
==== ==== ======= ==== ======= ==== ======== ======

Tropo EA7BVD/P IM78JD EA8XS/P IL27GW SSB 84-07-08 1481
OE5VRL/5 JN78DK G8JHL IO83UM CW 87-11-06 1291
G4PMK IO93GT OE5VRL/5 JN78DK SSB/CW 87-11-06 1249
G6DER IO93GN OE5VRL/5 JN78DK SSB 87-11-06 1239
OZ1IPU JO57GH DK9MN JN58TC ? 90-11-07 1027

EME OK1KIR JN79DW W7GBI DM43 CW 91-08-03 9216
PA0SSB JO11WI W6YFK CM87WJ CW+SSB 81-04-05 8860
OZ4MM/A JO55FJ W7GBI DM43 ? 92-11-14 8605

3.4 GHz
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Prop --- Station A --- --- Station B --- Date Distance
mode Call Locator Call Locator Mode YY-MM-DD (km)
==== ==== ======= ==== ======= ==== ======== ======

Tropo G3LQR JO02QF SM6HYG JO58RG CW 83-07-11 927
G6DER IO93GN DL6NAQ/P JO40XI SSB 95-10-08 860
G4PMK IO93GT DL4EAU/P JO51GO SSB 94-10-13 845
PA0EZ JO22OE LA6LCA JO59CE SSB 96-06-16 839
OZ2OE JO45VV G6DER IO93GN ? 95-08-09 769

5.7 GHz
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Prop --- Station A --- --- Station B --- Date Distance
mode Call Locator Call Locator Mode YY-MM-DD (km)
==== ==== ======= ==== ======= ==== ======== ======

Tropo PA0EZ JO22OE SM4DHN/P JP60VA CW 96-01-04 1020
G3ZEZ JO01MS SM6HYG JO58RG CW+SSB 83-07-12 982
G6DER IO93GN SM6HYG JO58RG SSB/CW 95-07-31 959
G4PMK IO93GT SM7ECM JO65NQ SSB 94-10-13 958
PA0WWM JO22FE LA6LCA JO59FE SSB 95-06-29 865

EME OK1KIR JN79DW VE4MA EN19LU CW 95-05-10 7169
OE9PMJ JN47UL VE4MA EN19LU CW 94-12-11 7140

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10 GHz
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Prop --- Station A --- --- Station B --- Date Distance
mode Call Locator Call Locator Mode YY-MM-DD (km)
==== ==== ======= ==== ======= ==== ======== ======

Tropo I0SNY/EA9 IM75IV I0YLI/IE9 JM68NR FM 83-07-08 1660
G3GNR IO70WT SM6ESG JO67CC CW 97-01-14 1276
OE5VRL/5 JN78DK G3WDG IO92RG SSB 94-11-28 1136
SM7ECM JO65NQ G4BCH/P IO90JO CW 94-10-13 1110
SM7ECM JO65NQ G4BRK IO91DP CW 95-08-20 1076

EME DJ7FJ JN48EG ZL1GSG RF72GW CW 97-03-12 18336
G3WDG IO92RG VK2ALU QF55KN CW 96-08-18 17000
S56UUU JN76 WA7CJO DM33 CW 94-11-27 9542

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24 GHz
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Prop --- Station A --- --- Station B --- Date Distance
mode Call Locator Call Locator Mode YY-MM-DD (km)
==== ==== ======= ==== ======= ==== ======== ======

Tropo DH6FAE/P JO40PL HB9MIN/P JN37OE SSB 93-02-03 397
PA0EZ JO22OE G3WDG IO92RG CW 97-01-14 390
I0SNY/IC8 JN60WR I8YZO/8 JM78WE FM 84-08-11 331
OE5VRL/5 JN78DK DK2UO/P JN57LK SSB 96-05-20 273
OE5VRL/5 JN78DK DC8EC/P JN57LK SSB 95-05-19 273

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47 GHz
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Prop --- Station A --- --- Station B --- Date Distance
mode Call Locator Call Locator Mode YY-MM-DD (km)
==== ==== ======= ==== ======= ==== ======== ======

Tropo HB9MIN/P JO55 DF7FJ/P JO55 SSB 94-10-05 184
OZ/DB6NT/p JO57HR LA/OZ9ZI/p JO59FE ? 96-06-15 163
HB9AGE/P JN36FS HB9MIN/P JN36SX ? 87-06-06 86
OZ1UM/P JO55WX OZ/F1OIH/P JO56GC SSB 96-06-16 84
G4KNZ/P IO91CL G3FYX/P IO81TK FM 96-12-14 43

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75 GHz
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Prop --- Station A --- --- Station B --- Date Distance
mode Call Locator Call Locator Mode YY-MM-DD (km)
==== ==== ======= ==== ======= ==== ======== ======

Tropo HB9MIO/P JN36VR DK4GD/P JN47BR SSB 95-07-07 114
OZ1UM/P JO55WX OZ/F1OIH/P JO56GC SSB 96-06-16 84
HB9MIO/P ? DK4GD/P ? ? 95-01-17 80
OZ1UM/p JO56GC OZ/DB6NT/p ? ? 93-06-11 9
HB9AGE/P JN37RD HB9MIN/P JN37RD FM 85-12-30 0.5

------------------------------------------------------------------------

145 GHz
=======

Prop --- Station A --- --- Station B --- Date Distance
mode Call Locator Call Locator Mode YY-MM-DD (km)
==== ==== ======= ==== ======= ==== ======== ======

Tropo OZ1UM/P ? OZ9ZI/P ? ? 94-07-02 11

------------------------------------------------------------------------

241 GHz
=======

Prop --- Station A --- --- Station B --- Date Distance
mode Call Locator Call Locator Mode YY-MM-DD (km)
==== ==== ======= ==== ======= ==== ======== ======

Tropo DB6NT/P JO60TH DF9LN/P JO60TI SSB 95-06-26 2
OZ/DB6NT/P ? OZ/DF9LN ? ? 93-06-10 0.5

------------------------------------------------------------------------

474 THz
=======

Prop --- Station A --- --- Station B --- Date Distance
mode Call Locator Call Locator Mode YY-MM-DD (km)
==== ==== ======= ==== ======= ==== ======== ======
```

Tropo OZ1IPU ? OZ1HDA ? ? 92-09-16 42

Notes
=====

The distances were calculated using the International Ellipsoid of
1924 (polar radius 6356.912 km, equatorial radius 6378.388 km).

A description of the method used to calculate distances, with C source code,
is available can be downloaded as a 225k Word 6 file from the Internet at
http://www.kirsta.demon.co.uk/dxrechow.doc.

Propagation modes are those reported by the stations concerned.
However, it can sometimes be very difficult to distinguish between
propagation modes. This is especially so on 50 MHz, where mixed-mode
QSOs are common, and to a lesser extent it applies on 144 MHz. The
propagation information should be read with this in mind.

Station positions were taken from the best available information,
in the following order of preference:

1. Exact latitude and longitude where known
2. Locator sub-square center if given
3. Approximate latitude and longitude from geographical location.
4. Distance as claimed by the QSO participants.
5. Corner of locator square nearest to QSO partner

Calculated distances may change if better information on station
location becomes available.

If you have any information on a possible record or exceptionally long
distance QSO please send it to the IARU Region 1 VHF/UHF/Microwave DX
record co-ordinator:

John Morris, GM4ANB,

via packet: GM4ANB@GB7EDN.#77.GBR.EU
via e-mail: john@kirsta.demon.co.uk

An on-line copy of the latest version of the table is at:

http://www.kirsta.demon.co.uk/records.htm

4154. Re: Hobby or service?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: Dave Stadt <dhstadt@ameritech.net>
Message-ID: <338E0A09.2D1C@ameritech.net>
Source record: 197179

Just what "service" does amateur radio provide? Passing out coffee
from a Red Cross truck or totally non-essential communications in
a disasted area that can now be provided by cell phone and numerous
other methods? Listen to some of the stuff on 20, 40 and 80 meter
phone and then come back and talk about "service." It's a hobby and
a pretty ugly one at that.

Dave S.
N9LWO and not real proud of it

Todd Schroder wrote:
>
> 'Amateur radio' is a service. A licensed amateur radio operator is
> involved in the service as a hobby, an avocation, for ones pleasure
> without compensation. The words _service_ and _hobby_ in this
> discussion, are complementary. One would not exist without the other.
> (At least not without a cost to society.)
>
> My two cents.
>
> Todd Schroder
> KF4KHM

4155. Re: What S97.1 says about "working DX"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6c8b$647d04a0$3f90f5ce@wa6vse.fast.net>
Source record: 197180

Michael P. Deignan <kd1hz@anomaly.ideamation.com.nospam> wrote in article
<5mjpuv$dt2@anomaly.ideamation.com>...
> In article <01bc6bd9$5637bd20$3b90f5ce@wa6vse.fast.net>,
> Carl R. Stevenson <wa6vse@fast.net> wrote:
>
> >> .and with a Tech+ license no less...or maybe I should say "no more."
> > >
> > >Actually, Kevin, with a foreign license from a foreign country, were
> > >everything was quite legal
> >
> > Yeah Kevin... He couldn't "cut the mustard" with the US licensing system
> > so he had to find a friendly foreign country to get a license from...
> > Goes to show you a little about his character and backbone.

While I'm generally ignoring Mike these days, this one merits a
response, not because Mike is attempting to insult me, but because
some innocent person could get a wrong idea and make a mistake
that could cause them a serious problem ...

The simple point that Mike fails to grasp is that the US licensing system
is TOTALLY IRRELEVANT when one is IN Mexico, where I held a the license
in question. Foreigners are REQUIRED to obtain a permit from the MEXICAN
government before operating within their teritorial jurisdiction ... *NO* US
ham
licenses of any kind are valid for operation there ... (at least at the time
when
I was there) ... it's THEIR country and THEY regulate the use of the spectrum
there ... to operate WITHOUT a valid MEXICAN license is ILLEGAL in
MEXICO and would subject a violator to arrest, fines, and confiscation of all
of his/her equipment ... (I would point out that while Mexico is a lovely
place
to visit, I am given to understand that that ambiance does NOT extend to their
jails, which I am told "SUCK")

I didn't realize that even Mike was enough of an "ugly American" to suggest
that one "lacks character and backbone, should one not outright ignore and
violate the laws of foreign countries he might visit" ... I'm certainly not a
scofflaw,
so I got a license as required by law ... I strongly suggest that as the proper
course for all hams (not just Americans) visiting any foreign country ...

Readers should not permit Mike to persuade them that "getting a license to
operate from the host country's telecomunications authorities while within
their
territorial jursidiction shows a lack of character and backbone ..." Such an

approach to "Diplomacy a la Mike" is likely to cause one serious problems.

Carl - wa6vse
wa6vse@fast.net

4156. Re: What S97.1 says about "working DX"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: bohnovic@worldnet.att.net
Message-ID: <338e16e4.4019724@netnews.worldnet.att.net>
Source record: 197181

I lived in Cleveland when WNBK, channel 4, changed it's channel
assignment to channel 3 and also changed the callsign to KYW.

KYW later went to a station in the Phila area.

There is also a FM station in Dallas with the callsign WRR.

73..de John/K4WJ
John in Pembroke Pines, FL

4157. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5ml4hd$g0b@anomaly.ideamation.com>
Source record: 197182
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <338de9fd.763963@news.mindspring.com>,
SCO <sco@sco-inc.com> wrote:

>If I can get more than 100,000 members I will go to WRC-99 and speak
>for the non-ARRL hams position on cw testing. I am for a more balanced
>approach. Even if a total ban is not passed I hope to get a 'softer'
>treaty adopted.

So, in other words, you're not really interested in starting an
alternative amateur radio organization, you're really interested in
funding a political action committee to lobby for your position on
CW testing.

And... Let's say, for sake of argument, that a majority of people
who joined your organization supported continued CW testing... What
would you do then?

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

4158. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5ml5mq$g1s@anomaly.ideamation.com>
Source record: 197183

In article <33a5f0b6.10120606@news.cyberhighway.net>,
Glen Quarnstrom <address@sig> wrote:

>>The only reason you blab about a codeless HF license is that you and your
>>buddies want to get on HF and blab around the world using SSB like everyone
>>else on HF.... You're not fooling anyone. If all your engineering friends
>>wanted to be amateurs, innovating today on "those bands the FCC gave us"
>>(I refer you to your other posting where you state this about our UHF+
>>bands..) they would already be hams today.
>
>That's my opinion as well. If and when the code test is dropped
>entirely, there'll be a brief flood of Techs and Generals upgrading to
>obtain more privileges, but the alleged mass influx of communications
>and radio engineers to the hobby is much more wishful thinking than
>actual possibility, IMO. I hope I'm wrong, but I sure won't bet on
>it.

I agree with this assessment wholeheartedly. I do think that there
would be a "mass upgrade" of existing license classes below Extra
to obtain, at a minimum, "Advanced" level privs (some rightfully
argue whether or not the add'l voice privs are worth the work you
have to put in to take the exam.)

I also believe that we will see a high-growth spurt for a short term,
say, 3 to 4 years. During this time I believe we will see influx from
two categories of people who currently do not have amateur licenses:
1) people like Carl's buddies who do not have licenses but want to
get on HF to yack using SSB, and 2) a large number of people currently
using "CB" radios so that they can 'legally' work DX with 1.5kw. Even
though 'illegal', DX is still a popular sport among people in the CB
world. I believe a large number of these people would migrate into the
amateur service to take advantage of our wider band privs. Naturally
there will also be some other people like those Carl claims exists,
but they will be a vast minority, just as they are today.

Given both of these occurances (I don't think either assessment is
really debatable -- I think they are both logical, rational assessments
of what will happen) -- how does amateur radio benefit? Do we
benefit in "saving our bands" from commercial threat? Do we see
greater technical innovation amongst our members? I have not seen a
precise analysis of how opening HF privileges to more people benefits
the amateur service in any way, with perhaps the exception of having
more bodies on HF for the purposes of passing emergency communications
traffic (but then again, there doesn't appear to be a shortage of people
to do that now...)

>If you subtract the hams who have died or gone inactive, and are not
>picked up in the stats because of the 10 year license, the growth is
>likely far less. Plus, the average age of hams is steadily
>increasing, which is NOT a good sign no matter how you look at it.

Look, I think it is only natural that amateur radio eventually die.
Everything has a lifecycle. "Radio" was a big thing in the 30's and
40's. Look at how major "networks" used to create 'mystery theatre'
shows, etc., which people would weekly gather around the radio to
sit and listen to....

Today, that activity has been subplanted by other activities. Mainly,
watching the television. Some would say that was technical progress.
However, others would disagree. Families now spend less "quality time"
together, like they used to listening to the radio every evening.
People no longer have to use their imaginations, they now have the
picture drawn for them... So, technical progress was made, but at
what societal cost?

I think the same will happen to amateur radio. Sure, I think that
amateur radio will be around for a long time, but I suspect over
time more and more frequencies will be lost, and the role of
amateur radio in society will become less and less... This is
not necessarily a bad thing.

>We need more 8-12 year old kids in the hobby, not more 50 year old
>farts with lots of money and no interest in learning or innovation.
>If you don't get the kid hooked before he's old enough to get
>interested in girls and cars, you'll never get him interested again
>until he's raised a family and has some extra money and time to play
>around with.

I don't know about you, but when I was eight I certainly didn't understand
phase angles.... I was out playing baseball with my friends, not
sitting in the basement becoming an introvert. I suppose amateur radio
will always have a place, for people who are shy and want to avoid others.

Maybe that is the way the hobby could grow -- by exploiting those
inherent insecurities which cause people to hide... "Fat? Lazy? Zits?
So Ugly girls won't give you the time of day? Join the ranks of amateur
radio, and talk to hundreds of thousands of losers just like yourself!
Hide behind the anonymity of the microphone. Nobody need know you suffer
from chronic BO... Join today! (please send $25 plus 2 tony-tiger boxtops
to: Free License, Newington, CT)"

There's a marketing promotion the League should undertake immediately.
Guarenteed millions will join overnight.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

4159. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5mlceo$gje@anomaly.ideamation.com>
Source record: 197184
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <33a2ef5e.9776282@news.cyberhighway.net>,
Glen Quarnstrom <address@sig> wrote:

>Are we looking for new hams here, or candidates for employment in the
>engineering division of IBM or Motorola?
>
>Leaving aside the fact that the comments in this thread seem to ignore
>the state of (technical) education in this country, let's be a bit
>more realistic here, shall we?
>
>After reading all the qualifications expected here for an *entry
>level* ham ticket, I tried to think of any hams I know who could
>qualify for such a license. Not very many, if any. This sort of
>thinking will do far more to decimate the ham bands than any simple
>code test could possibly do.
>
>Yes, we need more techie types in ham radio, but it's ridiculous to
>suggest that one needs to hold an E.E. degree to be a good ham. In
>addition to tech types, we need lots of folks who don't have all that
>much interest and knowledge of log tables, but have other skills of
>value to contribute to the hobby.

Hello Glen,

Unfortunately, you've stumbled on Carl and Gary's "dirty little secret".
They don't like the existing "filter" for entry into the world of
amateur radio (combination theory/code), so they want to replace it
with a filter more to their liking (EE-level theory).

Looking at the list of "requirements" they posted, I know of very few
people, with the exception of several engineers in one of the clubs
I'm a member of, who have had that level of mathematics in school. I
agree with you, however, that we don't need purely technical types in
the hobby -- being involved in local emergency management activities,
I know first-hand that more important than techies who understand how
to build a circuit from scratch are operators with basic assembly
skills who know how to set up and operate an emergency communications
station. Operating skills, not technical skills, are more important in
this arena. This is something the "technocrats" like Carl and Gary
refuse to accept.

It is a fairly well-accepted fact that any time you "lower the railing"
in terms of standards you open the door for a wider range, larger number
of people to fit through that door. Its also a fairly well-established
fact that without any "filters" to the contrary, you will accept

people who fall throughout the bell-curve of intelligence passing through that door.

Hence, in order for Carl/Gary to achieve their panacea of a "technical" amateur radio service, they will have to replace the existing licensing examinations with tests which are significantly more difficult -- thus, filtering out the 'ignorant' (non-technical) people who currently exist in our service. Considering that several people claim (didn't Carl himself claim?) that there is a significantly high failure rate in the existing licensing system, it would seem that by raising the bar you're going to fail yet even more people than under the existing licensing system.

A reasonable compromise would be to structure the licensing system around both components. One way to do this would be to have examinations which grant full access with limited power levels, operating commercial equipment, to people who pass examinations on basic theory, operation, safety, and rules and regulations. Higher power limits and ability to build and operate "home-brew" equipment could be granted to people who have taken more rigourous examinations on safety and radio/electronics theory.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

4160. Re: What S97.1 says about "working DX"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5mlaka$gh0@anomaly.ideamation.com>
Source record: 197185

In article <33c3bc90.38585488@news.cyberhighway.net>,
Glen Quarnstrom <address@sig> wrote:

>Why not quit quibbling over the fact that you can't seem
>to hold a job, and address the questions I raised?

Probably because he keeps spending too much time posting to USENET on
company time, and not enough time working....

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

4161. **QSL.Net Back Up!**

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: "Brian K. Short" <ke7gh@primenet.com>
Message-ID: <338E370A.3D88@primenet.com>
Source record: 197186

QSL.Net Back Up!

Please check my web page:
http://www.qsl.net/k7on

4162. WTB: Amtor/Sitor Controllers

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: "Brian K. Short" <ke7gh@primenet.com>
Message-ID: <338E3BFA.33B6@primenet.com>
Source record: 197187

WTB: Amtor/Sitor Controllers

For amateur use, Amtor has lost popularity recently
and may become a forgotten mode...

I would like to start a private Amtor collection.

Obviously, I can't pay a lot to put the gear on a
shelf, but I will pay for your unwanted items.

Let me know what you may have?

-Brian ke7gh@primenet.com

4163. Packet on Windows CE HPC???

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: radiojock <radiojock@hotmail.com>
Message-ID: <01bc6bcf$f767ab60$0bac02c7@default>
Source record: 197188

Hi...

I just bought a Casio HPC for work but I'd like to be able to do portable packet with it while I'm out on business trips. Have you heard of any software TNC's like BayCom or PMP that will work in the Windows CE operating system? I don't want to lug around a real TNC. I'd like to be able to use my BayCom or PMP-style modem with the serial port.

Thanks in advance,

Jim Mitrenga (N9ART)

N9ART@W9ZMR.EN52VA.IL.USA.NOAM
cjm009@email.mot.com
sstv@hotmail.com

4164. Re: Hobby or service?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6bd3$fb5ed960$3b90f5ce@wa6vse.fast.net>
Source record: 197189

jerry williamson <jwilliam@nothnbut.net> wrote in article
<338c24c1.2526295@news.nothnbut.net>...
>
> Nor does Part 97 say that Amateur Radio is Recreational. We are mandated
> by the FCC to be a service. Not a hobby, not recreational. Any ham who says
> that Amateur Radio is a hobby is only neglecting his own responsibility to
the
> US Government who has granted that license. The question that I would like to
> impose is this:
> If the FCC were today to establish the Amateur Radio Service, would they
take
> spectrum away from someone else and give it us? In the climate of todays
> communication boom would the FCC grant us spectrum 5, 10, 20 years from now.
> If we really look at ourselves objectively, we are grossly inefficient and
that
> we're wasteful. We are taking for granted the very foundation that has been
> laid down. There is no hobby in the Mandate. But there is Service, if we
> neglect the service then we will lose the spectrum. Everyone of you who says
> and believes this is only a hobby are contributing to the demise of the
Mandate
> of Service by the FCC. If you have your own Mandate(hobby) and the FCC steps
in
> and takes away our spectrum, then you are to blame. It is service that keeps
us
> here, it is service that will fuel the future.

Right on Jerry ... and that "service" is of two kinds ... the kind that you put
in at a Red Cross shelter or a fire camp, etc. ... and the other kind that
comes
from the "public interest" value of self-education, improving levels of
technical
skills and knowledge, and experimentation that helps to advance the SOTA ...
both kinds of service require, use, and contemplate constantly improving levels
of technical knowledge and skill in our community ... without that, we cannot
meet the mandates set forth in Part 97 ... no matter how loud some may whine
"it's JUST a HOBBY" they can never change the true purpose and raison d'etre
of the SERVICE ...

73,
Carl - wa6vse
wa6vse@fast.net

4165. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <01bc6bd4$cf625ca0$4e5292cf@john>
Source record: 197190

Carl R. Stevenson <wa6vse@fast.net> wrote in article
> > Oh pity the poor technically elite superior intellects who are chilled
from
> > advancing science because of the social pressures of Morse Code testing
> > (use?) in amateur radio? Set his people free!
>
> Sarcasm is a poor substitute for a rational arbument, John ...
> Gary is right on the mark ...

Oh, so you reserve the use of sarcasm to yourself. I don't feel bound by
that. Gary is not on the mark every time he opens his mouth. No one is.
It's ridiculous and inviting of incredulity to propose that so many high
achieving people are intimidated from participating as they so greatly want
to do in amateur radio...at any level.
> >
> > What people? Names please. Officials of the ARRL?
>
> Yes, the officials of the ARRL ...
>
> > FCC?
>
> Heck no ... the FCC would have eliminated the code hazing ritual years
> ago if the ARRL and other fuddy-duddies hadn't insisted on keeping ham
> radio in the dark ages ...

So you're presenting the officials of the FCC as lackeys under the control
of the all powerful ARRL. Now that's sarcasm...haha.

> > Newgroup denizens?
> > What I don't think you realize is that the same people who you are in
league
> > with now (pun intended) will turn on you when you try to next promote
your
> > agenda of EE level theory exams.
>
> Gary has never, to my knowledge, suggested that the theory exams should
> be at the EE level ... nor have I or anyone else ... that's only been
raised as
> a red herring by you pro-coders ... typical tactics for you guys (lie
about
> what the other side wants/stands for) ...
>

I don't see it that way. Calling it a red herring doesn't make it so.
Maybe it's the symbolism of the oratory....

> > Politics is so wonderful.
>
> No, politics is a stinking pile of crap ...
>
Some can make it so, it's true.

> > > It is this power as a *symbol* which makes the continued Morse
testing
> > > issue such a powerful and important rallying point. It represents
much more
> > > in the minds of people than a mere text encoding method whose glory
days
> > > have passed. It represents a longing for a bygone era when things
were
> > > simpler, when the pace of change was slower, and when those with
limited
> > > understanding could claim to have grasped the essentials of their
service.
> >
> > I've often heard references to culture and the "magic" of amateur radio
> > belittled. But now its ok to consider morse code testing as symbol?
> > Interesting.
>
> Maybe interesting, but completely different, too ... mark yourself down
another 10 points for yet more irrelevance ...
>

No, I'd rather not do myself that disservice. If the argument is now that
morse is not in tangible terms such an impediment to those who would like
to pursue their hf ambitions, but rather such a strong psychological symbol
it has a kind of social multiplier effect, than that is calling on the
powers of hocus pocus. At least coming from those who deny the merits of
anything but cold logic in the conversation of morse code/exam
requirements.

But the thought is ambiguous in that it also seems to lay the symbolism at
the feet of those who favor code testing. Seems that everyone's
mesmerized.

4166. Re: What do we do with CW after 1999?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6bd5$d3750940$3b90f5ce@wa6vse.fast.net>
Source record: 197191

Yo Doc <yodoc@aol.com> wrote in article
<19970528155901.LAA22203@ladder02.news.aol.com>...
>
> Since over two-thirds of the 127 ITU treaty countries favor the
> retention of the Morse code proficiency requirement in the ITU
> radio regulations,

On what do you base this assertion Mr. Yo Doc???

> The whole concept of the Amateur Radio Service
> itself probably won't outlive the international treaty Morse code
> requirements.

That's exactly what many of us fear ... and why we want to
eliminate those requirements and prevent the death of ham radio.

> If any part of amateur
> radio has a validity problem post-1999, it will be in the enormous
> amount of HF spectrum being given over to RF rednecks on the
> phone bands!

While I don't personally like or appreciate "RF rednecks" any more
than Mr. Yo Doc ... I would submit that there are just as many "CW
necks" (perhaps more) ... they just don't stand out as much because
they're "speaking in tounges" in a way that most people can't understand.

> If I were you, OM, I'd seriously be thinking of an alternative hobby if
> the HF code requirements were to be dropped! The only hams left
> who will still be able to have any good, reasonably satisfying, and fun
> communications will be the CW operators! The phone bands will be
> a completely unusable mess!

A predictably illogical, ridiculous assertion ...

> Think about it! The problem isn't that
> CW doesn't filter lids out, it's that putting a microphone in front of
> the average ham usually CREATES a lid!

Har, har, har ...

> As a CW operator, I'm not worried about what may happen in 1999
> -- but I'm concerned about what
> got started when SSB was invented! Ham radio has been on a
> downhill slide ever since! It seems as though the power of the
> microphone has never failed to corrupt the users of that device!

Have you ever considered submitting this stuff to Mad Magazine
or something like that, Mr. Yo Doc??? Even I have to admit, as

long as one doesn't take it too seriously, it's REALLY funny ...

Carl - wa6vse
wa6vse@fast.net

4167. Re: FISTS

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <01bc6bd6$79f676a0$4e5292cf@john>
Source record: 197192

Carl R. Stevenson <wa6vse@fast.net> wrote in article
<01bc6bd1$300370c0$3b90f5ce@wa6vse.fast.net>...
> John Hughes <afn01079@afn.org> wrote in article
> <01bc6b1e$2669f380$105392cf@john>...
> >
> >
> > Carl R. Stevenson <wa6vse@fast.net> wrote in article
> > <01bc6b05$1b983660$8995f5ce@wa6vse.fast.net>...
> > > Frederick V. Adsit <ny2v_fred@juno.COM> wrote in article
> > > <19970527.235855.7911.4.ny2v_fred@juno.com>...
> > > > The International Morse Preservation Society (the FISTS CW Club)
> > >
> > > That's "Fanatical Idiots Supporting Technological Stagnation" ...

What was that u mentioned to me about the use of sarcasm?...
> >
> > That's very tolerant and Carl of you. I am a member of FISTS because i
> > want to be. Why are you calling me and several thousand others Idiots,
> > etc.
>
> I tried to read the "FISTS Declaration of Purpose" or whatever you guys
> call it the other day ... I couldn't figure out whether to gag or wet my
pants
> laughing ... all that ridiculous crap about how "Morse is the essence of
> ham radio" ... how "Morse is so important" ... etc. so retro, so
stagnant.
> So sickening ...

Sickening to you, but obviously not to others. Gagging or wetting your
pants over what others believe serves what purpose.. In fact, I'm not sure
why anyone needed to even know that was your reaction...so intolerant, so
catty.

> > > That's a crock of shit Fred ... NONE of us have EVER suggested (and
most
> > > of us have publicly come out against) any "ban" on the *use* of Morse
in
> > > the ham bands ... we just want your damned fraternity hazing ritual
> > stopped.
> >
> > Well, you couldn't prove it by your blatant emnity towards the mention
of
> > the words morse code or cw, or the FISTS club.
>
> I have publicly stated on MANY occasions that I support your right to

> pound brass as long as you want to ... and would fight to oppose any
> attempt to take that right away from you ... I can see NO reason to
> ban the use of Morse, either now or in the forseeable future ... I even
> offered to support a statutory prohibition of any such ban for as much
> as 50 years (though I'd prefer to only sign up for 25, because it *is*
> hard to predict conditions 50 years into the future in such a rapidly
> changing world ...

I don't believe you, but it doesn't matter either way. Whatever consensus reasonable people build upon to resolve issues such as this will work themselves out reasonably and fairly.

> All I ask is the same courtesy ... don't insist on stopping me and others
> from doing the more technical, progressive side of ham radio just because
> we don't personally care to be bothered with the beeping ritual ... hell,
most
> of those who insist on forcing everyone to learn the code and pass a test
> ADMIT that they don't care if one ever *uses* it ... it's just a
fraternity
> hazing ritual ...

I'm not stopping you and others from doing anything. I haven't promulgated any rules or regulations. Noone from the FCC has called me to ask my opinion. The ARRL did, do their credit and I responded. That's the way change is accomplished. Not thru insult and innuendo, blatant or thinly masked. I think the reasonable arguments have been laid out repeatedly. I'm basically, weighing in to say stop the madness...:) If people choose on principal not to learn cw, then i support their choice. If others choose to do so, even though requirements may or may not change in 1999 or 19?? then i support theirs too. And bullies who want to leak up their legs and say its raining have to know that average people do care. I've responded to people on both sides of issues who forget their humanity.

But otoh, i realize its a like an avocation to some: the art of the slant...

> > But perhaps noone should
> > judge you by your name calling. You seem unable to control that flaw.
> > However, you don't exactly engender trust. Whatever happens with these
> > issues, I truly hope we never find intolerant people on either side in
> > control of something so important to so and in so many lives.
> >
> > BTW, actually, though individual members of FISTS may be very political
> > regarding the morse testing issue, the organization itself is not
intended
> > to be political. Its for the enjoyment and promotion and use of cw on
the
> > amateur bands. Sorry you feel that's such a threat to you...
>
> Tell that to Ms. Kott or whatever her name is ... she certainly make the
"club"
> look VERY political (radical, retro, reactionary, that is ...)

>
> Maybe FISTS wasn't intended to be that way, but the posturing lately
> has certainly seemed to be a very "in your face, cram it down your
throat"
> approach to advocacy of continuation of the Morse hazing ritual, as
opposed
> to simply "Morse is fun, we encourage you to join in the fun ..."
>
> Carl - wa6vse
> wa6vse@fast.net
>

4168. Re: What do we do with CW after 1999?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6bd6$9f944900$3b90f5ce@wa6vse.fast.net>
Source record: 197193

N8BLK <n8blk@aol.com> wrote in article
<19970529001001.UAA03217@ladder02.news.aol.com>...
> In article <19970528155901.LAA22203@ladder02.news.aol.com>, yodoc@aol.com
> (Yo Doc) writes:
>
> >Since over two-thirds of the 127 ITU treaty countries favor the
> >retention of the Morse code proficiency requirement in the ITU
> >radio regulations, you've got a problem. The requirment will live
> >long after the year 2000. It could potentially live until 2100, but
> >by then, I don't think there's going to be anything like an ITU
> >anyway. The whole concept of the Amateur Radio Service
> >itself probably won't outlive the international treaty Morse code
> >requirements.
>
> Pardon me, but unless you've actually dealt with the administrations
> of the countries involved, how do you know what the FCC, or its
> equivalents around the world favor? You may mean that most of the
> Amateur Radio Societies that are part of the IARU favor retention, but
> even that's a real guess on your part. I point out though that there
> is no reason for the FCC to end cw as a requirement merely because
> it isn't mandated by treaty. I however can see lots of reasons for
> nations to want radio amateurs and still not favor retention of the
> morse code requirement. You also ignore that given enough
> literal interpretation of the present treaty, having a card with "dots
> and dashes" on it and being able to decode one tenth of a word per
> hour using that card would already comply with the requirement.
> The present obligation sets no minimum speed. The FCC could
> already effectively end morse code as a requirement if it so chose,
> and there is little that any other country could do if the FCC used
> the method outlined above. After all, the U.S. would be complying
> with the treaty.
> -art clemons-
>

Thank you for that rational presentation, Art ... now if we could only
get the ARRL out of the way, it would probably be relatively easy to
convince the FCC to do something very much like that ... but we do
need more .. we need to restructure the license classes to sweep
away the vestiges of the perverse code-based caste system created
by the "Incentive (to copy faster and faster Morse) Licensing" system.
We also need to update the technical rules to remove ridiculous barriers
to the very purpose for our existence (experimentation with and development
of modern communications technologies and techniques ...)

Carl - wa6vse
wa6vse@fast.net

4169. Re: Help us understand

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <01bc6bd6$d3b29200$4e5292cf@john>
Source record: 197194

>
> Can you at least agree to agree with the terminology, rather
> that just jousting for the sake of jousting over stupid minutae (sp?) ???
>

Yeah, can't u let Carl define you...and everyone else...

4170. Re: What do we do with CW after 1999?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6bd7$aaa7de00$3b90f5ce@wa6vse.fast.net>
Source record: 197195
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

David L. Thompson <thompson@mindspring.com> wrote in article
<5mi6s3$3m2@camel7.mindspring.com>...
> anyone can see that there is a vast amount
> of Cw activity. Dxpeditions usually make half their Q's on CW and
> some are almost 100% CW except for 75, 17, and 12 meters (ZL1AMO,
> DJ6SI etc). Even 160 gets full for a contest. During the CQ 160 CW
> contest in Jan the cw stations stretched from 1.800 to 1.880...So far
> nearly 5,000 different calls have been noted!.

The point of this is what??? I would suggest that it's primarily that the
DX gamers seem to slant their operations towards CW ... that skews
"the statistics" quite a bit ... like the way the recent Heard Is. group
deliberately limited their digital operation to a small fraction of the
effort compared to CW operation ... if that's what they want and choose,
OK, but don't quote stuff like that as "demonstrating the huge dominance
of CW" ... all it shows is that some gamers prefer to play in Morse ...

> I don't see any change in activity in the CW bands after WRC 99 no
> matter what...and the FCC probably will not make any changes beyond
> some revision of the recent ARRL proposals.

Then forced learning and testing rituals should not be needed to prop
up the body ...

> The CW bands are active
> (especially the lower 50Khz) so they will not be allocated away.

I haven't seen anybody (including the anti-code-TEST crowd)
suggesting that they should be ... that suggestion is nothing
more than a pro-code-test red herring that gets tossed out
once in a while in an attempt to generate FUD ...

Carl - wa6vse
wa6vse@fast.net

4171. Re: What S97.1 says about "working DX"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6bd8$a7a8d960$3b90f5ce@wa6vse.fast.net>
Source record: 197196

Michael P. Deignan <kd1hz@anomaly.ideamation.com.nospam> wrote in article
<5mgbv3$8ui@anomaly.ideamation.com>...
> In article <01bc6b05$b190da00$8995f5ce@wa6vse.fast.net>,
> Carl R. Stevenson <wa6vse@fast.net> wrote:
>
> >Well I guess that hoses the myth that Morse filters the lids out ...
> >since the Japanese have no-code HF licenses ...
>
> How many no-code Japanese stations have you worked on the HF bands?

I honestly couldn't tell you ... since I'm not into competitive games or
wallpaper collecting I haven't bothered to keep track ... but I've worked
quite a few Japanese stations ... used to work them on 40m CW late
at night from California, and worked some on 40, 20, and 15 from the
west coast of Mexico ...

> Oooops, what's that? Speak up -- I didn't hear you? Did I hear you
> mumbling something about Japanese codeless licensees having power and
> contact distance restrictions which preclude them from operating "DX"?

I know that no-code JA's are limited to pretty low power, but I've never
heard of any "contact distance restrictions" ...

> So much for you attempt to hook a completely unrelated topic to the
> Evil Morse Conspiracy.

It's not unrelated just because it's inconvenient to you because it
doesn't support your position ...

Carl - wa6vse
wa6vse@fast.net

p.s. I almost forgot, I was going to start ignoring your drivel, bye Mike ...

4172. Re: What S97.1 says about "working DX"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6bd9$5637bd20$3b90f5ce@wa6vse.fast.net>
Source record: 197197

Kevin Muenzler WB5RUE <wb5rue.at@amsat.org> wrote in article
<wb5rue.970528.190211@amsat.org>...
> "Carl R. Stevenson" <wa6vse@fast.net> writes:
>
> -Boy, Jim, you're just full of dumb, off-base ideas today, aren't you?
> -(oh, I'm sorry I forgot ... you're full of those everyday ...)
> -I've operated quite a bit on HF, both on CW, SSB, and AMTOR.
> -
> -Carl - wa6vse
> -wa6vse@fast.net
>
>
> .and with a Tech+ license no less...or maybe I should say "no more."

Actually, Kevin, with a foreign license from a foreign country, were
everything was quite legal and the majority of the hams were friendly,
polite, and trying to learn about radio and do modern things ... what
a contrast with the climate here, where stagnation and class bigotry
abound, all nicely promoted by the ARRL ...

Carl - wa6vse
wa6vse@fast.net

4173. Re: What S97.1 says about "working DX"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6bda$683cf840$3b90f5ce@wa6vse.fast.net>
Source record: 197198

Kevin Muenzler WB5RUE <wb5rue@amsat.org> wrote in article
<wb5rue.970528.193341@amsat.org>...
> As far as our "Hispanic brethren to the south" go, I don't think that
> the Mexican government much cares what they do as long as they pay
> their money to get the "license."

That's really not true, Kevin ... everywhere I went, the local officials
(even the Regional Directors) were hams and simply glad to have
a visitor to talk to, invite for dinner, show their station, invite to the
local club meeting, ask questions of, etc.

The license was just a "necessary formality" and the amount of
money involved was rather small ... simply an administrative fee
to cover the costs of paperwork (I have to admit that they *love*
official paperwork) and certainly not like "mordida" ("the bite", a
"polite" term for a bribe or graft) ... which still happens in some
situations, but never happened to me in ham situations ... my
impression is that "mordida," where it still exists, is most common
in matters relating to vehicle registrations and traffic tickets, as well
as local government business concessions ... their *federal* government
is *really* making an effort to eliminate the practice at all levels of
their society ... though, like Morse testing, old habits die hard ...

Carl - wa6vse
wa6vse@fast.net

4174. foul mouths

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: ny2v_fred@juno.COM
Message-ID: <19970529.002018.7983.4.ny2v_fred@juno.com>
Source record: 197199

Carl said, among other things:

>>, for many, the
>> desire to displace Morse Code as an operating mode.

>That's a crock of shit Fred ... NONE of us have EVER suggested (and most
>of us have publicly come out against) any "ban" on the *use* of Morse in
>the ham bands ... we just want your damned fraternity hazing ritual
stopped.
>
>Carl - wa6vse
>wa6vse@fast.net

1) Carl, this is not the only place where the issue of the Morse Code is discussed, so what you know is mostly what you swear about. You quote me as using "ban". I suppose the meaning is the same, but I didn't say it. It is not MY hazing ritual. It has existed from Day One in ham radio, and many are now posting re how we are going to perpetuate the use of Morse Code after 1999 when they think code testing will no longer be required. It's a valid concern. It is why FISTS exists. A dislike for the mode is what drives most people to want the testing stopped. This may not include you, but it is the driving force behind most others, and they do not want to be inconvenienced, and that is the end of that. Too many Techs have told me they will NOT upgrade until the code test is removed. By Tech, I mean those who have not had to take a code test, not Tech Plus's who have done so. test because I personally don't want to have to answer that category of question?

2) With all due respect, Carl, wash your mouth out. People who talk the way you do get no respect, at least not from me. The fact that in another NG you apologize for not making clear you don't talk this way on the air is fine, but the words you choose to use in this venue speak volumes about you. Many of your posts are very "well-spoken". It seems that you lose control when someone makes you ANGRY.

Fred Adsit ------ NY2V ------ FISTS # 1293

Science may have found a cure for most evils;
but it has found no remedy for the worst of them
all --- the apathy of human beings. ---- Helen Keller

Speak when you are angry --- and you will
make the best speech you will ever regret.

4175. What is the reason for multiple grades of ham license, anyway?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseEAxB0D.1nH@netcom.com>
Source record: 197200

Is there any real reason for having several license grades for ham radio? Seems that all you should need is a test to show that you at least read up and memorized answers to questions on how to operate a transmitter (like not transmitting on top of an ongoing QSO, identify RFI sources and solutions, like is it my transmitter, or a deficency at the neighbor's end?, Safety around high voltage and RF issues, and to show you have enough wits to not transmit out of bands). Those into radio theory (beyond the basic stuff) can homebrew, operators can chase their DX, packet people can do the satellites, etc. You learn what you want to, and skip what isn't interesting.

Is it more than some sort of snobbery (I can transmit on 14.313 and you codeless lowlifes cant!) :-)

73s Bob- Just a tech plus lowlife :-) :-) :-)

4176. Re: FS: RADIO SHACK HTX-202

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: orion@xyzcapital.net
Message-ID: <338cfe9e.22718661@news.capital.net>
Source record: 197201
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.equipment

On Wed, 28 May 1997 14:27:43 -0700, NeilT@worldnet.att.net wrote:

>Masa wrote:
>>
>> On 26 May 1997 15:03:26 GMT, cheewug@aol.com (CHEEWUG) wrote:
>>
>> >I have a Radio Shack HTX-202 with spkr.mic. , manual , box , nicad ,
>> >charger , antenna. Radio was use for packet and is in perfect working
>> >cond. & no scratches
>> >$145.00 (I'll Ship/48) - $130.00 (U-Ship)
>> >If interested , send reply for phone or with your phone.
>> >
>> >73 , Rich.
>>
>> I will sell mine [HTX-202] for US$140 w/shipping. I used for a month.
>> if you are interested, contact me by e-mail at masa@writeme.com
>>
>> Masataka Noda
>> Masa@WriteMe-X.com
>> http://www.geocities.com/Yosemite/1325/
>>
>> Spam Security is ON:
>> Remove "-x" from noted e-mail address to contact me.
>
>I'll paint ANY car for $29.95!

I'll pay you $29.95 to paint Masa. (with tar and feathers.)

--
73,
Butch
To send mail,
delete the xyz
from my address

4177. *** ATTENTION: International HF Freqs ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <338d00f6.18827742@news.bctel.ca>
Source record: 197202
Cross-posted to: alt.ham-radio.amtor,rec.radio.scanner,alt.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc

http://www.geocities.com/Yosemite/1325/freqs.htm

includes... :

HF International Broadcasting Station Freqs (General Information Only)

HF Ham Frequencies

HF Aircraft Frequencies

HF Ships and Coastal Stations Frequencies

Time Standard Frequencies (Fort Collins, Colorado, U.S.)

Time Standard Frequencies (Ottawa, Ontario, Canada)

Time Standard Frequencies (Australia)

Masa
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/ (General Interest)
http://www.geocities.com/Yosemite/1325/radio.htm (Ham Freqs + BC Freqs)
http://www.geocities.com/Yosemite/1325/scanner.htm (R.S. scanners)
http://www.geocities.com/Yosemite/1325/pro26.htm (Cellular Bands Info)
http://www.geocities.com/Yosemite/1325/at600.htm (AT-600 Dual Bander)
http://www.geocities.com/Yosemite/1325/freqs.htm (Int'l Freqs Info)
Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

4178. Wanted: Heath SBA-104-1 Noise Blanker

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: gharmon@txdirect.net
Message-ID: <5mivnv$7n3$2@eclipse.txdirect.net>
Source record: 197203

Shipped a beautiful Heath SB-104 transceiver to Canada and assumed
(yep, I know what it means) it had the SBA-104-1 Noise Blanker. It
didn't. Looking for one to buy or trade.

Help!

73,
gary

[==================================]
[Gary H. Harmon, Jr., K5JWK]
[6302 Robin Forest]
[San Antonio, TX 78239-3218]
[(210) 657-1549]
[gharmon@txdirect.net]
[----------------------------------]
[TOO MANY PROJECTS, NOT ENOUGH TIME]
[==================================]

4179. Make Cash, not the same old Scam

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: Flipper Boy <netcom@ix.netcom.com>
Message-ID: <01bc59d4$e5fad0d0$2fcdb7c7@martin>
Source record: 197204
Cross-posted to: alt.binaries.pictures.teen-idols,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.

Make money selling stupid stuff on the Net (Great for Teenagers)

Hey there are ways to do it, In my 5 page book, ill give you all the locations on the net to sell stuff that costs you nothing. Ill give you all the address's to online auction house's, Newsgroups to post to, and all the rules in the game. Hey you wont make a million bucks, but you sure as hell can increase your income by about 200-500 dollars a week, Spending only 5-6 hrs a week at the computer. And who wouldnt mind that.

For "How to make cash on the Net"

Send $5.00 cash and an empty SASE to:

Make Cash
PO Box 26
Edgewater MD 21037-0026

Not responsible for lost or misguided orders. Please allow 2 weeks for delivery, Rush orders add $3.00 for priority mail. No Checks accepted, Cah only. Make Money, Relax!

4180. Re: What do we do with CW after 1999?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: djfinn@ibm.net
Message-ID: <338cd7b6.859480@news-s01.ny.us.ibm.net>
Source record: 197205
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Wed, 28 May 1997 07:03:25 GMT, sco@sco-inc.com (SCO) wrote:

>
>It is not too early to start thinking about what we (Hams) in the USA
>might want to do with CW and code testing after 1999.
>
>I fully expect cw testing to be removed as a treaty obligation for
>amateur radio use in the HF bands starting in the year 2000.
>
What forms the basis for your conclusion? Is it based on intuition or
actual information? Just asking.

73

KR4AJ

4181. WEATHER INFORMATION PAGE

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: "Dan Hicks, Jr." <dan@kb8uyz.com>
Message-ID: <338D06B8.22E7@kb8uyz.com>
Source record: 197206

news:rec.radio.amateur.misc

May 29, 1997

The KB8UYZ Weather Information Page has now expanded, now including major US Weather News and Information. The weather page features current, accurate weather information for Lansing and the entire Mid-Michigan area, complete with radar and weather maps. Forcasts are also available for most of lower Michigan, and soon, most of the United States!

You can visit our weather page at http://kb8uyz.com/weather. Please tell others of this site, and visit often! We would also appreciate any comments you may have regarding this page. We are always looking for new ideas to add to all of our internet pages.

Thanks and 73,
Dan Hicks Jr
KB8UYZ
dan@kb8uyz.com

http://kb8uyz.com The New Source for Amateur Radio Information

4182. new ham web site

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: Al & Jane Perreault <janeal@intergate.bc.ca>
Message-ID: <01bc6bf1$4eea4e80$9ec0cecd@InternetGateway.intergate.bc.ca>
Source record: 197207

Hello,
I am working on a comprehensive list of web sites by hams.
If you would like to add a Personal Web Page by a ham, then please go visit
my web site at http://www.geocities.com/HotSprings.com/9732/hams.html, and
fill out the application form. I will post it as soon as I can. I have
totally revamped the website, so tell me what you think!

Albert Perreault RN
E-mail: ve7fym@geocities.com
URL: http://www.geocities.com/HotSprings/9732
Burnaby, British Columbia, Canada

4183. Info Request: TS-940S/AT

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: szachara@gulftel.com
Message-ID: <5mj5jirju2@newserve.gulftel.com>
Source record: 197208

I just picked up an SM-220 station monitor with the BP-8 Panadaptor module installed. The manual (and apparently the monitor) is pre-TS-940S and does not contain references for this transceiver. Does anyone know if any modifications have to be made to the TS-940S to work properly with the SM-220?

Thanks,

Walt, W2OKF

4184. new web page.. correct url

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: Al & Jane Perreault <janeal@intergate.bc.ca>
Message-ID: <01bc6bf8$163402a0$9ec0cecd@InternetGateway.intergate.bc.ca>
Source record: 197209

Sorry!
Error in previous message, please note correct web address!

I am working on a comprehensive list of web sites by hams.
If you would like to add a Personal Web Page by a ham, then please go visit
my web site at http://www.geocities/HotSprings/9732/hams.html, and
fill out the application form. I will post it as soon as I can. I have
totally revamped the website, so tell me what you think!

_____
Albert Perreault RN
E-mail: ve7fym@geocities.com
URL: http://www.geocities/HotSprings/9732
Burnaby, British Columbia, Canada

4185. Re: FISTS

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <339d1f08.42921657@news.cyberhighway.net>
Source record: 197210

"John Hughes" <afn01079@afn.org> wrote:

>BTW, actually, though individual members of FISTS may be very political
>regarding the morse testing issue, the organization itself is not intended
>to be political. Its for the enjoyment and promotion and use of cw on the
>amateur bands. Sorry you feel that's such a threat to you...

The manifesto of FISTS just posted here puts the lie to that
statement, since it plainly laid out the political agenda of FISTS.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4186. Re: Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33a2254f.44528623@news.cyberhighway.net>
Source record: 197211
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Butch Magee <butch@apollo.wes.army.mil> wrote:

>Boy, you guys are having a really hard time learning the code, aren't
>you! Access to the CW sub-bands indeed..you probably want use of the
>expanded extra and advanced phone privileges too. Right? As Blackbeard
>used to say, "har-de-har-har"!

Do you have an actual point, or do you just want to make fun of those
with some progressive viewpoints?
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4187. Re: Where did all the CBers go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: rpd910@aol.com
Message-ID: <19970529074000.DAA12018@ladder02.news.aol.com>
Source record: 197212

Bill Sohl wrote:
>Tim's last paragraph contains the essence
>of his bad logic. The question is not about what is
>enjoyable or fun, or enretaining. The
>question is why MUST hams on HF know morse code.
>All of Tim's example's are quaint and entertaining, but
>not one constitutes any compelling reason to have
>all hams on HF know the code.
>Tim's examples are a great list of those OPTIONAL
>aspects of ham radio that anyone can pursue on
>their own.

Bill, totally agree with that line of logic, but then the same could be said for the theory part of the advanced/extra class licensing. You should know the basic operating rules and regulation, but like the following: Why do I have the know what combination of battery and one resistor would it take to do the same job as a different battery and two resistors? Or why do I have to know the phase angle and value of the voltage in an RLC parallel circuit so I can use an extra 25Khz on 80 meter band??
Hey, I take it in stride and take the test, and learn the code because I have to, because I want to use amateur radio, although the testing aspects do leave me puzzled. It's a hobby, not a job, why make it so difficult??

4188. Re: FISTS Scam

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: plains.parson@NOSPAMworldnet.att.net
Message-ID: <338d24d2.16419995@netnews.worldnet.att.net>
Source record: 197213

On Wed, 28 May 1997 05:24:30 GMT, glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) posted:

>ny2v_fred@juno.COM (Frederick V. Adsit) wrote:
>
----------[cut out]----------
>>membership number, monthly KeyNote newsletters, invites to participate in
>>events & be a code buddy -- ...
^^^^^^^^^^
... the cw equivalent of the much-maligned 'good buddy'? ... =) ...
sorry, couldn't resist, apologize for any wrinkling ...
mentors/elmers/elmiras are a *very* good idea, exhibiting the best
qualities outlined in 97.3(a)(4) with emphasis on *team*work as well
as individual development, but not solely alone ...

... may cw live long and prosper; let's just not use it for amateur
radio license testing of those aspects to which it does not apply,
e.g., the understanding and application of electrical, electronic and
radio theories to the origination, transmission, direction and
reception of radio magnetic emissions *representing* identifiable
intelligence ...

... either test for demonstrable proficiency in *all* communications
modes (i.e., methods of *representing* identifiable intelligence via
radio magnetic emissions such as cw, rtty, all flavors of
digital/packet, ss, atv, et al), or test for none of them ...

----------[cut out]----------
>
>--
>glenq@cyberhighway.net
>WB7DOW @ KB7CFD.ID.USA.NOAM

4189. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: plains.parson@NOSPAMworldnet.att.net
Message-ID: <338d2c2e.18304553@netnews.worldnet.att.net>
Source record: 197214
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Tue, 27 May 1997 15:26:27 GMT, ke4zv@bellsouth.net (Gary Coffman)
posted:

----------[BIG CUT]----------
>
>Of course that's a student on a college prep technical track. Students
>on the manual trades track may only have had commercial math, and
>students on the arts and letters track may only have been taught the
>bonehead math needed to balance a checkbook. The latter probably
>aren't good candidates to become amateurs.
... easy, gary ...
... sounding "filter"y here? ... discriminatory possibly? ... don't
give 'em fodder for the cannon (loose though it may be =))
>>For a higher license more is certainly required.
>
>One would hope so.
>
>>For instance the HAREC (Harmonised Amateur Radio Examination
>>Certificate) recommendation (CEPT T/R 61-02) defines the minimum
>>background knowledge you should have. In HAREC you can get a new fixed
>>full privilege (HAREC A) or full (high power) over 30 MHz (HAREC B)
>>license in the country you have moved to, based on the license from
>>your country of origin, without taking any more test. Quite a lot of
>>European countries have adopted this recommendation. Note that is a
>>different recommendation from CEPT T/R 61-01, which is intended for
>>travelers (less than 3 month).
>>
>>Anyway, this recommendation specifies things that the candidate should
>>know:
>>
>>a) Where quantities are referred to, candidate should know the units
>>in which these quantities are expressed, as well as the generally used
>>multiples and sub-multiples of these units.
>
>That's 4th grade level. A 4th grader should be expected to handle the basic
>arithmetic functions, including manipulating fractions, and understanding units
>of measure. He should be gaining an intuitive grasp of dimensional analysis
>by this point, IE he should understand that dividing apples by oranges is a
>nonsense concept. The units used have to make sense in the context in
>which they are applied.
>
>>b) Candidates must be familiar with compounds of symbols.
>

>That's implied by (a) above.
>
>>c) Candidates must know the following mathematical concepts and
>>operations:
>>
>>- adding, subtracting, multiplying and dividing;
>>- fractions;
>>- power of ten, exponentials;
>>- squaring;
>>- square roots;
>>- inverse values;
>>- interpolation of linear and non-linear graphs.
>
>That's a start, but the candidate *should* also understand logs and
>the common trig identities, have a grasp of qualitative and quantitative
>geometry, at least of the plane variety, and have an elementary idea
>of the calculus, IE knowledge of limits and simple differentiation and
>integration concepts.
>
>>d) Candidates must be familiar with the formulae used in this syllabus
>>and be able to transpose them.
>
>Basic algebra. That should be assumed as a given.
>
>>After this the recommendation goes on for 20 pages to define what
>>(radio)technical and regulatory knowledge the candidate should have.
>
>It would be interesting to see this.
>
>>IMO. it is a good idea to define the minimum talents a candidate
>>should have before even starting to make a question pool. Note that
>>HAREC A/B is the requirement for a full power pan-European licensing.
>>There was also an attempt to define an easier novice/entry level
>>specification (HAREC C/D), but this attempt was aborted, when it
>>became clear that the requirements and privileges for the entry level
>>license varied greatly from country to country, so the entry level
>>license is not interchangeable from country to country in Europe.
>
>Note that I think this is a good idea, IE defining the prerequisite knowledge
>base expected of potential applicants. It would appear that the European
>expectation of mathematical knowledge is a bit weak for a technical pursuit,
>however. I find that somewhat surprising since European schooling is typically
>portrayed here as more rigorous than US schooling. A fluency with math is
>a requirement for anyone hoping to pursue a technological course, and amateur
>radio is one of the more technological avocations the average person can
>pursue.
>
>Parenthetically, I noted the statement attributed to Newkirk that the ARRL Handbook
>is addressed to the 10th grade level. From my reading of the Handbook, I'm inclined
>to think that must be the 10th grade level of the manual arts track. The Handbook

>strikes me as being more on the level of an 8th grader on a science and technology
>track. That says something ugly about the technical level expected of US amateurs
>by the ARRL.
>
>Gary
>Gary Coffman KE4ZV | You Make It | Email:
>Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
>534 Shannon Way | Guaranteed | or
>Lawrenceville, GA 30244 | | ke4zv@radio.org
... disgusting ... let's not test before the test, ok? ...

4190. Re: What is the reason for multiple grades of ham license, anyway?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: davem@cs.ubc.ca
Message-ID: <5mj9j3$p18@harpo.cs.ubc.ca>
Source record: 197215

wa2ise@netcom.com (Robert Casey) writes:
>Is there any real reason for having several license grades for ham radio?
>Seems that all you should need is a test to show that you at least
>read up and memorized answers to questions on how to operate a transmitter

It may be interesting to look at the Canadian system. There are two levels of licence. Basic lets you operate a type-accepted radio on the ham bands, while Advanced allows you to design and build your own transmitters. Advanced has a few other priviledges too - more power, being responsible for a repeater or club station.

There are also Morse Code qualifications needed for access to HF frequencies. 5 WPM gets you 160 and 80 metres only; 12 WPM gets you access to everything. I understand that the Morse tests involve both sending and receiving.

The Morse qualifications are orthogonal to the Basic/Advanced grading. You don't need any Morse at all to have Advanced. And you have access to all of HF with only Basic plus 12 WPM.

That's about it. Also, callsigns are mostly 6 characters in a fixed format. There *are* special 5-character callsigns for long-time Advanced holders, but they are relatively rare - I think most Advanced hams just have ordinary 6-character calls. So you can't tell the "status" of another ham by their call.

Dave, VE7VDM

4191. Re: collecting 10-10 numbers

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: plains.parson@NOSPAMworldnet.att.net
Message-ID: <338d2c43.18325950@netnews.worldnet.att.net>
Source record: 197216

On 27 May 1997 13:15:06 GMT, tbryant@cannet.com (T.L.Bryant) posted:

<snip>
>
>It makes one wonder, doesn't it? All of that work and money used just to get a
>piece of paper to impress others of the same mentality.
>
>Tom - N8ECW
>
... kinda like a bs/ms/ph.d in _____, maybe? ... or a license to
_____ (fill in the blanks with your favorite choices)

4192. FS: Alinco DJ-180 2M HT

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: "Victor D. Mete" <KE4QJK@worldnet.att.net>
Message-ID: <01bc6c1c$9bd2d160$706492cf@AT&TWorldnet.worldnet.att.net>
Source record: 197217
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

```
For Sale:
Alinco DJ-180 HT
Good condition
Soft case
12v adapter
drop-in charger
manual
$120

Victor / KE4QJK
ke4qjk@worldnet.att.net
954-974-9136
```

4193. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5mjpe0$dq5@anomaly.ideamation.com>
Source record: 197218

In article <01bc6bcd$1619f980$3b90f5ce@wa6vse.fast.net>,
Carl R. Stevenson <wa6vse@fast.net> wrote:

>Mike ..even for us technically advanced folks, it's a bit hard to get reliable
>ISP service from a sailboat in the middle of the ocean or in some remote
>bay on the Baja 60 km from the nearest paved road

Pfft. Don't want to hear it. You're a technical genius. You deserve special dipensation because you're smarter than the rest of us. You're supposed to innovate (even though you haven't contributed anything 'technical' to amateur radio in 20+ years of being a codeless tech.) "A bit hard" just doesn't cut it. "A bit hard" is supposed to be a challenge to a genius like you.

> ... moving from place to
>place and country to county like that makes it hard to stay connected ...

Pffttt. Technology... Satellite phones. RAM mobile data. Blah, blah, blah....
You're the genius. You could have figured it out (supposedly). You were just LAZY.

> I was out of the country for several years, cruising on a 42' sailboat ...
>Now THAT was "fashionable" ... Christmas in Zihuatanejo with Viking
>Serenade and Seward, New Year's in Acapulco with the QE II and a
>couple of others, crossing the Panama Canal, crusing the Carribean ...
>2-1/2 years of vacation from the work-a-day world ... that's what us "geeks"
>get for "telling someone to orient that piece of silicon like that" ...

Hey, if that's what floats your boat, more power to ya. I prefer kicking back in a nicely shaded lawn chair, with a ice-cold iced tea, watching the waves lap against the shore and beautiful polynesian women walk by and wave...

>other similarly technical thing ... you ought to try to learn some of that
>technical stuff and "get with the program" Mike ... instead of just craming
>the answers into your short term memory so you can pass a ham test and
>become "a CBer with an attitude."

Nah, I'd rather let the techno-geeks do all that crap... You can fiddle with your radio, I'll enjoy having a personality...

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

4194. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5mjpmu$dra@anomaly.ideamation.com>
Source record: 197219

In article <01bc6bcf$0eb9ef40$3b90f5ce@wa6vse.fast.net>,
Carl R. Stevenson <wa6vse@fast.net> wrote:

>> You spend too much time complaining to do anything else useful.
>
>BTW ... check the TIME of the message you assert came from
>a USR machine ... also the date (since I was home on medical
>leave a couple of times last year) ...

I don't "assert" anything. The facts speak for themselves.
As for the time? So what? I know a few engineers at DEC who work
11pm-7am.

>> Yeah, so what? You don't look like someone who would lobby the ARRL or
>> W5YI to support a requirement change anyway.
>
>The ARRL is a total waste of time ... they DON'T listen ... I don't care if
>you believed that "come back when you get your code speed up to 30 wpm"

If you think the ARRL wouldn't listen to several of its major
advertisers getting together and saying "we're pulling all our advertising
from ARRL publications because you refuse to support a codeless HF
license", you're deluding yourself.

>I'm getting tired of wasting time trying to fight an intellectual battle
>with a totally unarmed opponent, Mike ... I think I'll (at least attempt to)
>ignore you for a while ...

Blah, blah, blah... yada, yada, yada.... More of the same typical Carl
Stevenson insult BS...

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

4195. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5mjpq2$dsa@anomaly.ideamation.com>
Source record: 197220

In article <01bc6bca$96da8380$3b90f5ce@wa6vse.fast.net>,
Carl R. Stevenson <wa6vse@fast.net> wrote:

>> FCC?
>
>Heck no ... the FCC would have eliminated the code hazing ritual years
>ago if the ARRL and other fuddy-duddies hadn't insisted on keeping ham
>radio in the dark ages ...

Heh. I guess this is why the FCC summarily dismisses each code-reduction/
elimination proposal with a (paraphrasing) "the amateur community wants
code examinations, so we're keeping them... Now go away."

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

4196. Re: What S97.1 says about "working DX"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5mjpuv$dt2@anomaly.ideamation.com>
Source record: 197221

In article <01bc6bd9$5637bd20$3b90f5ce@wa6vse.fast.net>,
Carl R. Stevenson <wa6vse@fast.net> wrote:

>> .and with a Tech+ license no less...or maybe I should say "no more."
>
>Actually, Kevin, with a foreign license from a foreign country, were
>everything was quite legal

Yeah Kevin... He couldn't "cut the mustard" with the US licensing system
so he had to find a friendly foreign country to get a license from...
Goes to show you a little about his character and backbone.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

4197. Re: QUESTION FOR MASA*** ATTENTION: International HF Freqs ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: Gayle Hebb <ghebb@ivic.net>
Message-ID: <01bc6c2d$8d77d460$3df833cf@default>
Source record: 197222
Cross-posted to: alt.ham-radio.amtor,rec.radio.scanner,alt.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc

WHAT is your call-sign?
I notice you do a lot of posting to this group
but you never give your call-sign. ???

Masa <masa@writeme-x.com> wrote in article
<338d00f6.18827742@news.bctel.ca>...
> http://www.geocities.com/Yosemite/1325/freqs.htm
> Masa
> Masa@WriteMe-X.com
>

4198. Re: Write ARRL re: Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: "Ed Hare, W1RFI" <ehare@arrl.org>
Message-ID: <5mjsvm$m0j@mgate.arrl.org>
Source record: 197223
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>> >It's time for a new national organization.

>> When will you be starting this new organization? Or are you just
>> going to sit there bitching and whining and pissing and moaning?

>How about now ??? You can be a charter member ...

>> Money talks . . .

>Glad to hear you say that ... send me your check for dues in the amount
>of $100.00/year ... we're going to have to charge more than the ARRL for >our membership if we're going to provide worthwhile repre=
sentation ... >we don't have a multimillion dollar publishing empire to prop up the >corpse with ... :-)

Carl,

Do keep us all posted on the outcome and the membership stats. This will give us a clear indication of the percentage of people who support ARRL vs the percentage that support the viewpoints and methods you have offered. If you get to 10% of hams willing to support your organization, I will consider switching "sides" and join, too.

What would help me make up *my* mind is a description of the overal charter of the organization, the bylaws, a "business," an organization description (similar to ARRL's Divisions, Sections, Field Organization, HQ staff organization, etc. tho' significantly different, I am sure).

What specific lobbying plans do you intend? Spectrum preservation? Who are your organizational contacts? I would imagine that if you are actively soliciting memberships, you have done all of this preparation work, so do please share it with us.

I will buy you an unconditional lobster dinner if you get more than 10 checks that clear. :-)

73,
Ed Hare, W1RFI

4199. Re: Write ARRL re: Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5mjt29$hhj@lehi.kuentos.guam.net>
Source record: 197224
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>It's time for a new national organization.

>Carl - wa6vse
>wa6vse@fast.net

I thought you were gonna start one of them last year. What
happened ?

73, Jim KH2D

4200. Re: *** CB / Ham Radio in the SKY ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <338d8b1a.388684@news.bctel.ca>
Source record: 197225
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy

On 27 May 1997 01:29:51 GMT, wb36atl@aol.com (WB36ATL) wrote:

>The FAA has even considered outlawing laptop cpmputers and CD players, as
>these devices have been suspected of causing problems.

maybe because of tons of TVs in the airplane. maybe because of sky
phones.

Masa
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/ (General Interest)
http://www.geocities.com/Yosemite/1325/radio.htm (Ham Freqs + BC Freqs)
http://www.geocities.com/Yosemite/1325/scanner.htm (R.S. scanners)
http://www.geocities.com/Yosemite/1325/pro26.htm (Cellular Bands Info)
http://www.geocities.com/Yosemite/1325/at600.htm (AT-600 Dual Bander)
http://www.geocities.com/Yosemite/1325/freqs.htm (Int'l Freqs Info)
Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

4201. Re: No code test on the internet

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: Kevin Muenzler WB5RUE <wb5rue.at@amsat.org>
Message-ID: <wb5rue.970529.140012@amsat.org>
Source record: 197226

"Nathan Price" <Nathan=Price%NA=Hou%Contractors@netgate.compaq.com> writes:

-I agree that it is very difficult to remember all the questions and answer
-in the test pool, but memorization is not what we are after. What we
-should be striving for is comprehension. After all, most of the questions
-are just reworded from other questions. So, if you know the basic law,
-what frequencies you can do what on, and electronic and radio theory, then
-I believe that you would have no problem answering all the questions.
-
-At least we will see if that will work when I take the test next month...
-
-Nathan Price
-nate@neosoft.com

I know I'm coming in very late on this and I missed about 90% but if
you want "real" sample tests on line from the actual question pools
you can contact http://www.biochem.mcw.edu/Postdocs/Simon/radio/exam.html
You get sample tests on line that are graded while you wait or
you can get exams sent to you by e-mail. It's pretty sharp!

Hope this helps

Kevin, WB5RUE
wb5rue@amsat.org <- my real address, no junk mail please

4202. Proposed New national Org

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <338d84d9.972963@news.mindspring.com>
Source record: 197227
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

"Ed Hare, W1RFI" <ehare@arrl.org> wrote:

>"Carl R. Stevenson" <wa6vse@fast.net> wrote:
>
>>> >It's time for a new national organization.
> If you get to 10% of hams willing to support your organization,
>I will consider switching "sides" and join, too.
>
>What would help me make up *my* mind is a description of the overal
>charter of the organization, the bylaws, a "business," an organization
>description (similar to ARRL's Divisions, Sections, Field Organization,
>HQ staff organization, etc. tho' significantly different, I am sure).
>
I am planning a new national org but the dues will be lower than ARRL because we will not have a magazine. Access to info will be via the internet. Dues for basic memberships I think will be only one $. I am looking for a name right now for the new org. One potential name already submitted is the .... UNITED STATES AMATEUR RADIO ASSOCIATION.

There will be a board with at least 3 (minimum) sub boards: The License Board, the Band Board, and the Mode Board. Board members of each sub board will decide/recommend issues that affect their board and then refer the matter to the whole board for final action. So if an action comes up about licensing, the License Board will first consider the issue and make a recommendation to the full board who will then vote on the matter.

The ARRL is organized with a board representing certains parts/areas of the country with each director elected from hams in that area. With their system it is highly possible that every director is an Extra Class ham who likes CW. My system is organized along the lines of what we (hams) do and who we are.

The new License Board will have a director representing each license class: A Novice Director, Technician Director, Tech Plus Director, General Class Director, Advanced Class Director, and an Extra Class Director. Each director will be elected nationally with only hams in that license class voting for the director for their class. This board will work on issues related to licensing. Each director will have two deputy directors (those hams who came in second and third in the voting for director). In organizing this way no one license class is dominant over the rest of us. We are all in this together and together we need to work on our common problems.

The new Mode Board will have hams representing the various modes we use:
An ATV Director, CW Director, FM Director, AMTOR/PACTOR Director, Packet Director, SSB Director, SSTV Director, Spread Spectrum Director, Satelitte Director, etc. They will work on mode issues. In organizing this way no one mode (CW) will have a dominant position, but rather be balanced among all our modes. Any member ham can vote for any of these directors, but the person elected must be an active user of the mode they represent.

The new Band Board will have a director for each band: 2m Director, 6m Director, 10m Director, 20m Director, 75/80m Director, 160m Director, 1.2g Director, etc. In organizing this way it is hoped that the needs of all bands will be heard and acted upon in a positive manner without undue weight being given to HF vs VHF or UHF bands. Again any ham member may vote for any director here, but they must certify when they vote that they own equipment capable of operation in the band in question and that they have made at least (10) QSOs on that band within the last election cycle (4 years i think).

There may be a fourth Board representing members in the various call sign districts (0-9) we have and from Guam to Hawaii to Alaska to Georgia to Puerto Rico and the US Virgin islands.

I also propose that there be local CHAPTERS of the national organization where members can go to voice their opinions in person if so desired. These local chapters can run training classes for new hams. Classes for hams who wish to upgrade. Classes for hams who wish to get into a new area such as ATV, Packet, CW, etc. Only members may vote at the local chapter meetings. local Chapters can raise their dues as they see fit since they will have activities that require money.

Now if you want a new national organization like the above (to represent ALL hams), just help me build it.

KE4IKT

4203. Re: *** CB / Ham Radio in the SKY ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <338d8c4d.695698@news.bctel.ca>
Source record: 197228
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy

On 27 May 1997 01:29:51 GMT, wb36atl@aol.com (WB36ATL) wrote:

>Masa, go troll elsewhere. The reason why the FAA has prohibited use of any
>radio device on a commercial airliner

I did not know this. That was why I asked you... I am sorry. I don't
ask it anymore. I am going to assume that I know the answers in the
future. Thank you for your posting.

Masa
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/ (General Interest)
http://www.geocities.com/Yosemite/1325/radio.htm (Ham Freqs + BC Freqs)
http://www.geocities.com/Yosemite/1325/scanner.htm (R.S. scanners)
http://www.geocities.com/Yosemite/1325/pro26.htm (Cellular Bands Info)
http://www.geocities.com/Yosemite/1325/at600.htm (AT-600 Dual Bander)
http://www.geocities.com/Yosemite/1325/freqs.htm (Int'l Freqs Info)
Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

4204. Question for Carl

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: yodoc@aol.com
Message-ID: <19970529141001.KAA26808@ladder02.news.aol.com>
Source record: 197229

Carl:

What would you do if you received a letter in the mail from the FCC, granting you an Amateur Extra-class license, without any additional testing...code or theory? What would your first on-the-activity as a new Extra be? Just curious...

73 de Larry, K3LT
FISTS nr. 2008

Lawrence J. Roll, K3LT | k3lt@n3omq.#cde.de.usa.noam
k3lt@ka3bdr.#cde.de.usa.noam | yodoc@aol.com
(302) 678-4841

4205. Re: Write ARRL re: Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: yodoc@aol.com
Message-ID: <19970529141000.KAA26813@ladder02.news.aol.com>
Source record: 197230

In article <5mjsvm$m0j@mgate.arrl.org>, "Ed Hare, W1RFI" <ehare@arrl.org>
writes:

>I will buy you an unconditional lobster dinner if you get more than 10
>checks that clear. :-)

Ed:

I'll split the bill for Carl's lobster dinner with you! In fact, I'll
join you and
I'll sign up as another Charter Member of the Carl Stevenson Alternative
Radio Relay League (CS-ARRL). See...already made my first
contribution by giving it a name!

73 de Larry, K3LT
FISTS nr. 2008
Member, ARRL, AMSAT, TAPR

Lawrence J. Roll, K3LT | k3lt@n3omq.#cde.de.usa.noam
k3lt@ka3bdr.#cde.de.usa.noam | yodoc@aol.com
(302) 678-4841

4206. Re: What do we do with CW after 1999?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <338d905a.3918028@news.mindspring.com>
Source record: 197231
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

djfinn@ibm.net (Dan Finn) wrote:

>On Wed, 28 May 1997 07:03:25 GMT, sco@sco-inc.com (SCO) wrote:
>
>>
>>It is not too early to start thinking about what we (Hams) in the USA
>>might want to do with CW and code testing after 1999.
>>
>>I fully expect cw testing to be removed as a treaty obligation for
>>amateur radio use in the HF bands starting in the year 2000.
>>
>What forms the basis for your conclusion? Is it based on intuition or
>actual information? Just asking.
>
>73
>
>KR4AJ

Intuition, reading the newsgroups, email, magazine editorials, msgs
from ARRL directors, etc. KE4IKT

4207. Re: Proposed New national Org

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <338d91d0.4291825@news.mindspring.com>
Source record: 197232
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

>I am planning a new national org but the dues will be lower than ARRL
>because we will not have a magazine. Access to info will be via the
>internet. Dues for basic memberships I think will be only one $. I am
>looking for a name right now for the new org. One potential name
>already submitted is the .... UNITED STATES AMATEUR RADIO ASSOCIATION.
>
>There will be a board with at least 3 (minimum) sub boards: The
>License Board, the Band Board, and the Mode Board. Board members of
>each sub board will decide/recommend issues that affect their board
>and then refer the matter to the whole board for final action. So if
>an action comes up about licensing, the License Board will first
>consider the issue and make a recommendation to the full board who
>will then vote on the matter.
>
>The ARRL is organized with a board representing certains parts/areas
>of the country with each director elected from hams in that area. With
>their system it is highly possible that every director is an Extra
>Class ham who likes CW. My system is organized along the lines of what
>we (hams) do and who we are.
>
>The new License Board will have a director representing each license
>class: A Novice Director, Technician Director, Tech Plus Director,
>General Class Director, Advanced Class Director, and an Extra Class
>Director. Each director will be elected nationally with only hams in
>that license class voting for the director for their class. This board
>will work on issues related to licensing. Each director will have two
>deputy directors (those hams who came in second and third in the
>voting for director). In organizing this way no one license class is
>dominant over the rest of us. We are all in this together and together
>we need to work on our common problems.
>
>The new Mode Board will have hams representing the various modes we
>use:
>An ATV Director, CW Director, FM Director, AMTOR/PACTOR Director,
>Packet Director, SSB Director, SSTV Director, Spread Spectrum
>Director, Satelitte Director, etc. They will work on mode issues. In
>organizing this way no one mode (CW) will have a dominant position,
>but rather be balanced among all our modes. Any member ham can vote
>for any of these directors, but the person elected must be an active
>user of the mode they represent.
>

I forgot the EME Director. If there are other modes that need
representation please let me know.

>The new Band Board will have a director for each band: 2m Director,
>6m Director, 10m Director, 20m Director, 75/80m Director, 160m
>Director, 1.2g Director, etc. In organizing this way it is hoped that
>the needs of all bands will be heard and acted upon in a positive
>manner without undue weight being given to HF vs VHF or UHF bands.
>Again any ham member may vote for any director here, but they must
>certify when they vote that they own equipment capable of operation
>in the band in question and that they have made at least (10) QSOs on
>that band within the last election cycle (4 years i think).
>
>There may be a fourth Board representing members in the various
>call sign districts (0-9) we have and from Guam to Hawaii to Alaska to
>Georgia to Puerto Rico and the US Virgin islands.
>
>I also propose that there be local CHAPTERS of the national
>organization where members can go to voice their opinions in person if
>so desired. These local chapters can run training classes for new
>hams. Classes for hams who wish to upgrade. Classes for hams who wish
>to get into a new area such as ATV, Packet, CW, etc. Only members may
>vote at the local chapter meetings. local Chapters can raise their
>dues as they see fit since they will have activities that require
>money.
>
>Now if you want a new national organization like the above (to
>represent ALL hams), just help me build it.
>
>KE4IKT

4208. Re: What S97.1 says about "working DX"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: Kevin Muenzler WB5RUE <wb5rue.at@amsat.org>
Message-ID: <wb5rue.970529.143510@amsat.org>
Source record: 197233

"Carl R. Stevenson" <wa6vse@fast.net> writes:

-Kevin Muenzler WB5RUE <wb5rue.at@amsat.org> wrote in article
-<wb5rue.970528.190211@amsat.org>...
-> "Carl R. Stevenson" <wa6vse@fast.net> writes:
->
-> -Boy, Jim, you're just full of dumb, off-base ideas today, aren't you?
-> -(oh, I'm sorry I forgot ... you're full of those everyday ...)
-> -I've operated quite a bit on HF, both on CW, SSB, and AMTOR.
-> -
-> -Carl - wa6vse
-> -wa6vse@fast.net
->
->
-> .and with a Tech+ license no less...or maybe I should say "no more."
-
-Actually, Kevin, with a foreign license from a foreign country, were
-everything was quite legal and the majority of the hams were friendly,
-polite, and trying to learn about radio and do modern things ... what
-a contrast with the climate here, where stagnation and class bigotry
-abound, all nicely promoted by the ARRL ...
-
-Carl - wa6vse
-wa6vse@fast.net

Actually it sounds more like you couldn't handle the American testing
structure so you went to a country that didn't have one. Is this
cheating or wimping out? But no, you'll say that you don't think
that the current testing structure is fair or necessary. Kind of
makes your position much easier from your standpoint. Trying to learn
about radio and do modern things, eh? Name me ONE "modern thing" that
can be done on HF and not on VHF. I can name many "modern things" that
can be done on VHF+ and not on HF -- Fast-Scan television, high speed
digital, spread-spectrum...the list goes on and on. The only reason the
"can't" be done on HF is because of the bandwidth required. How would
it be if someone would crank up their ATV transmitter on 20-meters? They'd
take out all of 20 and some of 30 or 15 meters. Or just think of what
would happen if someone fired up their 56Kbaud digital transmitter in the
middle of the 20-meter CW band. Not to mention the major problems with
both modes caused by selective fading. They'd take most of the CW band
with them. But you don't care, you don't like CW anyway. It sounds to
me like the attitude of the typical CBer that just wants to get on HF and
"shoot skip" without doing the work and getting the proper license to do so.

[soapbox]
Soapbox=ON

It also sounds a bit like sour grapes. You find that you are incapable of doing or unwilling to do the work (for some reason or excuse) so you insult and ridicule those who have done it, you call it "class bigotry" or "Extra Class snobbery." I don't know of any Extra or Advanced class licensees who aren't more than happy to help a fellow amateur operator advance through the ranks. I don't know of any Extra class operators who aren't happy to help someone learn the code and theory to become an Amateur Radio operator. BUT I do hear quite a few like you who ridicule those who have achieved the Advanced or Extra to those who are having trouble. You say that it isn't worth the work or you cut down CW or the theory to those who are struggling with it instead of helping them through it. You perpetuate the problem instead of solving it. If you don't like the code then so what, stay a Tech. But don't ruin it for those who would like something better. One thing that I have noticed is that those who cry racist or biggot the most and loudest are themselves the worst racists and biggots.

Soapbox=OFF

Kevin, WB5RUE
wb5rue@amsat.org <- real address, no junk mail please

4209. Amateur Radio Newsline #1032 23 May 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: bigsteve@dorsai.org
Message-ID: <ydVjzQQI8tPI092yn@dorsai.org>
Source record: 197234
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB NEWSLIN @ ALLBBS $NLIN.1032
Amateur Radio Newsline #1032 23 May 1997

The Newsline Information and Copyright Notice is now published separately every month. Please read this notice before using any part of Newsline in any manner. For a copy of the notice, e-mail bigsteve@dorsai.org.

NEWSLINE RADIO - CBBS EDITION #1032 - 05/23/97

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(* A M A T E U R *)
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(* R A D I O *)
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(* N E W S L I N E *)
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The following is late news about Amateur Radio for Radio Amateurs as prepared from NEWSLINE RADIO scripts by the staff of the AMATEUR RADIO NEWSLINE, INC., formerly the WESTLINK RADIO NETWORK. Amateur Radio Newsline is a audio news service distributed via telephone.

This hardcopy version is produced by Dale Cary - WD0AKO from scripts provided to him weekly by Newsline. It is then distributed to on-line services, bbs networks and internet user jointly by Dale Cary and Steve Coletti.

Editorial comments, news item and all other business should be directed to:

Bill Pasternak, WA6ITF
Newsline Producer & Editor

Internet E-mail: newsline@ix.netcom.com
Phone: (805) 296-7180
Fax: (805) 296-7180
(Fax senders wait for voice prompt.)

Hardcopy comments can be directed to:

Dale Cary, WD0AKO
Newsline Internet Services

Internet E-mail: wd0ako@rrnet.com
Phone: (218) 236-6324

For further information about the AMATEUR RADIO NEWSLINE, please write to us with an S.A.S.E. at:

NEWSLINE
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, CA
91066

Thank You,
NEWSLINE

(**********
Some of the hams of AMATEUR RADIO NEWSLINE: WA6ITF WB6MQV WB6FDF K6DUE W6RCL N6AHU N6AWE N6TCQ K6PGX N6PNY KU8R N8DTN W9JUV KC9RP K9XI KB4KCH KC5UD KC0HF G8AUU WD0AKO DJ0QN and many others in the United States and around the globe!!!
(**********

[1032]

C L O S E D C I R C U I T A D V I S O R Y

The following is not for transmission over amateur radio. We have received word from our support fund administrator that the monies needed to pay the our monthly bills are again getting low.

Yes, there are many sources of ham radio news, but for the past twenty years, nobody has been able to bring you this news as quickly and as accurately as Newsline. The ham magazines have a two to four month lead time. The various ham radio newsletters are at least a week behind what's happening. Only Newsline brings up to the minute ham radio news direct to you over your favorite repeater. That means you can listen to it at home, in your car or even walking down the street on your hand held radio.

But doing this costs money. It takes almost $1200 a month to keep Newsline alive. Recognizing this the Newsline Support Fund was established several years ago. It's kept separate from Newsline and exists only to pay the week to week operating expenses of the news operation and to fund part of the annual presentation of Newslines' Young Ham of the Year Award. And, it again needs the support of all of you who want to see Newsline survive so that these weekly bulletins can continue to air.

The address for the Newsline Support Fund is:

Newsline
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, California
91066

Again, and as always, we thank you. This ends the closed circuit with Newsline report number 1032 for release on May 23rd 1997 to follow.

(*****

The following is a QST

Another satellite challenge to the UHF ham bands and some big surprises at the Dayton Hamvention on Newsline report number 1032 coming your way right now!

(*****

NEW SATELLITE CHALLENGE

The Little LEOs are not the only new service searching for spectrum in the ham bands. One newcomer is the Earth Exploration Satellite Service or EESS that uses synthetic aperture radar for a system of space borne sensors designed to collect information about environmental issues and other similar data.

A variety of frequencies is being sought by the EESS service. And while its not yet clear, this may include the 430 MHZ to 440 MHZ ham radio allocation. This is because the amateur and amateur satellite service status in this band is somewhat complex. Allocations vary by I.T.U. Region and even by individual country making a successful spectrum reallocation attack easier than on other ham bands.

So far, studies of sharing possibilities between the amateur and new service has not shown them to be compatible because of the interference level experienced when the two classes of stations are within line of sight.

There is also a type of EESS which would make use of 1215 to 1300 MHZ which is of concern to amateurs. Studies here show compatibility with some types of services but still represent a potential source of interference to amateur operations.

(Via ARRL)

(*****

ITU CONFERENCE WRAP UP

The International Telecommunications Union Conference Preparatory Meeting for WRC 97 has concluded two weeks of deliberations in Geneva, Switzerland. The gathering has resulted in the preparation of a large book of combined technical output from the various I.T.U. study groups as well as the concerns of the member states.

Issues of special interest to radio amateurs included the possibility of additional frequency allocations to the Mobile Satellite Service operating below 1 GHz.

No specific frequencies have been identified in the report for reallocation, although the report does address a number of sharing possibilities, it makes no mention of sharing with the Amateur Service. In addition, a new concept of broad allocations was introduced. If adopted, this idea would result in individual nations being able to identify and allocate frequencies from a broad pool of service allocations. This

concept, being quite new and unstudied, only resulted in a call for future studies by the I.T.U..

Of course, the work of WRC 97 will be guided by specific proposals submitted by individual nations. At present, countries have not yet finalized nor submitted their proposals. Until they do, the amateur community will not be able to accurately assess the threats to our bands for this conference.

(Via ARRL, ITU, others)

(*****

VANITY CALL UPDATE

Some late news from the FCC on the processing of vanity call signs. On May 21st the FCC says that it processed requests received from April 4th to May 14th. 456 vanity calls were granted and 463 applications went to the work in progress pile.

(Via FCC)

(*****

PENNSYLVANIA HAM MONTH

Pennsylvania is now going to celebrate ham radio. Earl Foster, W3BKF reports that by a unanimous vote, the General Assembly in Pennsylvania has declared the month of June 1997 as Amateur Radio Awareness Month. The resolution, approved April 15th, cites the contributions of ham radio, including its significant services to the citizens of the Commonwealth of Pennsylvania during natural disasters.

(Via E-Mail)

(*****

HAMVENTION '97

The 1997 Dayton Hamvention is history. While it failed to set any new attendance record there were many surprises. One of them caught everybody off guard as we hear in this report.

The 46 year tradition of the greatest spectacle in amateur radio is about to change. The Dayton Hamvention, independently sponsored since its inception by the Dayton Amateur Radio Association is now an ARRL sanctioned hamfest.

And if that was not big enough news, the Dayton Hamvention will be the site of the ARRL National Convention in the year 2000. ARRL President Rod Stafford, KB6ZV made the announcement at a press conference held on Friday, May 16th as the doors opened for this years Hamvention.

"It is my distinct pleasure this morning as President of the American Radio Relay League to announce that in the year 2000, the American Radio

Relay League and the DARA Hamvention will be jointly sponsoring the 2000 convention of the American Radio Relay Leagues National Convention." KB6ZV

Hamvention Chairman Dick Miller, N8CBU explained that Hamvention wanted to show solidarity.

"This is a one shot deal as far as the ARRL Convention is concerned, for the year 2000. In the spirit of solidarity and cooperation we did apply for to be an ARRL approved hamfest. It has taken place. For one year, too. If things go well, I don't see why they wouldn't. We'll probably continue to apply for ARRL approved hamfest." N87CBU

ARRL Executive Vice President David Sumner, K1ZZ a long time attendee of the Hamvention feels that Dayton is a natural site for the ARRL National Convention.

"I think it is great. I've been coming to Dayton since 1969 when I was in college up in Michigan. Back in those days it was a one day event, but it was, even then, one of the biggest things going on in amateur radio nationwide. And to see the Hamvention grow from then until now and to look forward to the ARRL Nationals I think is just a terrific thing for both organizations." K1ZZ

Dayton Amateur Radio Association President Michelle Ervin, KA9FUL feels that this unparalleled marriage of the two organizations will do nothing but help each other.

"I think it is going to be a good example for DARA illustrating what cooperation and team effort can accomplish. I think this is defiantly a mutually beneficial relationship for both the ARRL and Dayton Hamvention as well as DARA. I think this is a win - win situation. And I think it just shows once again that ham radio operators can work as a team and do an outstanding job because of that." KA9FUL

So after 46 years, the Dayton Hamvention is now an ARRL sanctioned hamfest. Will the marriage last? only time will tell.

Now for a wrap-up of the Dayton Hamvention.

From the stand point of the attendees, 27,000 of them, the weekend of Hamvention '97 was its usual look at this, buy that, try for a better deal than the other.

It would be unusual now an then, like the van out of Tennessee with a monster array for VHF-UHF. A 28 foot air mast with 5 elements on 6, 11 elements on 2, 11 elements on 220, 22 elements on 432, 33 on 1296 and a tow truck on the front bumper.

Seemed like the engine decided to eat itself for lunch in central Kentucky. And the boys wanted to make Dayton real bad.

"We called AAA. We specified we needed a tow TRUCK. Not a flat bed. We are too tall. Well, the flat bed showed up about a half hour later. He realized, oops. And the tow truck showed up about 20 minutes after that.

Then Gene, the nice guy out of Carrollton, Kentucky towed us up here. All the way to Dayton. Parked it in a fleamarket space, 115 miles. Thank heaven for AAA Plus."

Then there was Sunday morning, when a passing swarm of bees decided to use the last row of the fleamarket for a pit stop. Eventually, the bees were escorted to the golf course. Three golf carts full of guards clearing the way. Three golf carts full of guards bringing up the rear. And a box containing the queen bee carried by a brave individual walking ever so gently.

Finally one ham solved the perennial parking problem at Hamvention in a most unique way. Jim Simpson, WB8QZZ told the story to the crowd during the prize drawing.

"Every year we have someone come in with a unique way of finding a close parking place. We found out about this today. A fellow dropped off his car yesterday morning over across the street at the Chrysler dealership and said change the oil, I will be back tonight to pick it up.

We didn't know if we should tell that or not. Because we figured next year they are going to have a line of about 6000 cars to get the oil changed. But I figured, that was their problem." WB8QZZ

Reporting from a comfortable chair while I soak my soar feet, and wondering how much one of those 15 minute oil change franchises go for.

While it will be a few weeks before an official gate count is available, Charlie Cotterman says that the preliminary figure of 27,120 was announced during the closing moments of Hamvention '97. This is down about 2000 or so from last year. That's about a 2% drop and is consistent with the attendance downturn that conventions and hamfests have been reporting nationwide.

But even with fewer people jamming the convention floor nobody was complaining. Several dealers told Newsline that sales at Hamvention '97 were the best in the past five years. They hope that the trend will continue for years to come. More on Hamvention '97 in future Newsline reports.

(Via Newsline, Amateur News Weekly)

(*****

HAM RADIO AND MORE TIME CHANGE

Another frequency change for Len Winkler, KB7LPW's Ham Radio and More radio program, The show has returned to 5.070 MHZ for its live weekly shortwave broadcast on WWCR. The show airs Sundays at 6 PM Eastern Time. That's 22:00 UTC.

(Via KB7LPW)

(*****

NEW SBE CERTIFICATES

The Society Of Broadcast Engineers has announced two new certification programs for individuals. The new levels of proficiency are called Certified Engineer Audio and Certified Engineer Video. Both are designed for production and non-broadcast engineers who want to obtain SBE certification.

Testing for these new credentials will include the same level of technical questions found on the five year level of Television Broadcast Engineer and Radio Broadcast Engineer certification exams. Only questions dealing with high power RF, microwave, satellite and FCC transmission standards will be excluded.

(Via SBE)

(*****

HAM RADIO ROLE IN WB MOVIE

Ham radio equipment supplied by the ARRL will appear in the upcoming Warner Brothers' film, Contact. The League loaned the movie makers vintage publications and maps for use in the production.

Mike Gastaldo with the Warner Brothers Prop Department says the ham shack scenes happen in the first 15 minutes of the film. Gastaldo says hams can tell people to go for the ham radio scenes and stay for the astrophysics. Contact is scheduled to open July 11th.

(Via ARRL)

(*****

KA5UAC ON MIR

Ham-astronaut Mike Foale, KB5UAC, will be on the air from the Russian MIR space station. Foale blasted into space on the shuttle Atlantis on Thursday, May 15th for the STS-84 mission. He then swapped places with Astronaut Jerry Linenger, KB5HBR, aboard the Mir. He is scheduled to remain there until September and will try to operate as time permits.

(Via AMSAT-NA)

(*****

TECSAT II LAUNCH

And word that Israeli hams will attempt to launch a ham radio satellite later this year. Called Techsat 2, the bird will be lifted to orbit by a Russian launch vehicle. Techsat 1 was lost in a launch mishap about eighteen months ago.

(Via IARC)

(*****

NEW UK HANDICAPPED SOCIETY

From overseas, the United Kingdom's Visually Impaired Radio and Electronics Society has been established to facilitate the participation of visually impaired people in amateur radio and related hobbies. It also provides a lobby to persuade equipment manufacturers to make their products more usable by visually impaired customers. For further details please contact Robert Powell, G7TRT.

(Via RSGB)

(*****

GB2RS BACK ON CW

And GB2RS news bulletins in the United Kingdom are again on CW. As of Sunday the 16th of March, an abbreviated version of the GB2RS news in Morse code was reinstated. It's transmitted each Sunday at 09:00, 12:00, 15:00 and 18:00 UTC on 3.518 MHZ. from the station of G4FKH in Chelmsford. It is made up of updated propagation news sent at between 12 and 15 words per minute.

(Via GB2RS)

(*****

CANADIAN HALL OF FAME INDUCTEES

The Canadian Amateur Radio Hall of Fame awards for 1996 have been announced. Frederick Oliver Hammond, VE3HC, was made a "Member of the R.A.C Hall of Fame" and Ernest Harold Savage, VE7FB, received the "Radio Amateurs Canada Award of Honor. Both recipients are well known to the Amateur Radio community.

Hammond is best known for The Hammond Museum of Radio in Guelph, Ontario. It features a collection of equipment and tubes depicting over eighty years of wireless and radio progress.

Ernie Savage, is considered a Canadian patriarch of the amateur radio community. This, in Western Canada where he served as Section Communications Manager and Section Manager for over 30 years.

(Via RAC)

(*****

DX

In DX, the planned 1997 Bouvet DXPEDITION has been delayed until December 1998. The Convention of the Conservation of Antarctic Marine Lining Resources is establishing an ecosystem monitoring program on the island. Because of this permission to land has been revoked until the management plan is in place.

The Institute's concern is that all activity will disturb the environment to some degree which might cause an unacceptable impact on the monitoring program. WA4JQS and ZS1FJ, are continuing their efforts for this and other operations.

Also, activity continues regularly from Vietnam where 3W5FM, can usually be found before 11:30 UTC on 40 meters around 7.005 MHZ. He concentrates on working Japan and east coast U.S. stations. After 14:00 UTC he goes to 30 meters to work the west coast U.S. stations on 10.101 MHz. Nor does he leave Europe out. He takes on that continent between 15:30 and 17:30 on 14.009 MHZ. QSL via UA0FM.

(Via various DX sources)

(*****

YHOTY '97

A reminder that the nominating period is now open for the 1997 Young Ham of the Year Award. In cooperation with Yaesu USA Corporation and CQ Magazine, we at Newsline present this award annually to a young ham who has contributed to his community or the nation using ham radio.

To qualify, a nominee must be 18 years of age or younger, be an FCC licensed radio amateur and reside in the continental United States. More information on the award and an official nominating form can be found on our web page at:

http://www.arnewsline.org

That's a new internet address. Then scroll down to Young Ham of the Year Award 97 and click on it with your mouse.

You can also get this information by mail by sending a self addressed stamped envelope to the:

1997 Young Ham of the Year Award
c/o Newsline
28197 Robin Avenue
Saugus, California
91350

(Via Newsline)

(*****

HAPPY ANNIVERSARY

Finally, scientists have marked the 100th anniversary of the discovery of the electron. According to Jim Fitton, W1FMR of Wired News, the announcement of the electrons discovery was made in an 1897 presentation before the British Royal Academy of Sciences. This, in a paper by physicist J.J. Thompson. In his presentation, Thompson described how he discovered that cathode rays are negatively charged particles which he dubbed electrons.

And the transistor turns 50 years old this year. What many designers, experimenters and hams call the three legged fuse was announced to the public by Bell Labs in December of 1947.

(Via Wired News, ARRL)

(*****

With thanks to Amateur News Weekly, the Dayton Amateur Radio Association and the ARRL, that's all from the Amateur Radio Newsline. You can write to us at:

Newsline
P.O.Box 660937
Arcadia, California
91066

Our e-mail address is:

newsline@ix.netcom.com

For now, with Bill Pasternak, WA6ITF at our editors desk, we at Newsline say 73 and we thank you for listening.

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--
< ^^>
< "Big Steve" Coletti >
< Computer and Network Installation, Upgrades and Repair. >
< Internet: bigsteve@dorsai.org >
< I was balding, then I installed Windows 95 and pulled the rest out. >
< US Mail: P.O. Box 396, New York, NY 10002 >
< Fax Weekdays/Voice Weekends: +1 212 995-2637 >
~~~~~~
~~~~~~

4210. Re: 21st Cent Licenses--To ARRL

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <338dab63.1623920@news.mindspring.com>
Source record: 197235
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

>> >
>> > Now is the time to set in real motion some
>> > necessary changes needed in the ARS as we enter the
>> > 21st Century.
>>
>> <--- Whining Proposal deleted to conserve bandwidth --->
>>
>> This proposal is pure, unadulterated No-coder weenieism. At the
>> Dayton Hamvention, a high-ranking ARRL official and member of
>> the Executive Committee showed me a T-shirt he purchased at
>> the flea market. It said "Quit whining and learn the code."
>> You would all get a lot further in amateur radio if you took that
>> advice.

Or think about joining the new UNITED STATES AMATEUR RADIO
ASSOCIATION. ..... KE4IKT sco@sco-inc.com

4211. Re: Origin of "W" & "K" radio station call letters?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: rickets@earthlink.net
Message-ID: <338d95f1.2971093@news.earthlink.net>
Source record: 197236
Cross-posted to: rec.antiques.radio+phono,rec.radio.shortwave,rec.radio.amateur.misc

On Wed, 28 May 1997 18:47:55 -0700, AC6V <ac6v@ix.netcom.com> wrote:

>Well quite a thread we have going here. Didn't mean to imply (but guess
>I did) that the Texas stations "W" calls were "new" as I recall hearing
>WOAI 1200 kHz San Antonio, TX way back in the forties on a Hallicrafters
>S-40B, my QTH then was Ohio. And what was the Mexican station that
>blanketed the US -- XERK -- Del Rio, Tx Studios ?????
You seem to have two Mexican (XE..) powerhouses confused. XEROK,
Juarez 800kHz, 150 kW; and XERF Acuna (Del Rio) 1570 kHz, was 250 kW
now 50 kW. RF was where the Wolfman came to fame in the early 60s.
dr

4212. Re: Origin of "W" & "K" radio station call letters?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: shoshani@wwa.com
Message-ID: <5mkcfj$t4e$1@kirin.wwa.com>
Source record: 197237
Cross-posted to: rec.antiques.radio+phono,rec.radio.shortwave,rec.radio.amateur.misc

Floyd Sense (sentek@sprintmail.com) wrote:

: A nit perhaps, but KYW was located in Cleveland, not Chicago, for quite
: a while prior to moving the callsign to Philadelphia.

Cleveland might have been a transition stop. I have radio program guides
from three 1933 magazines with Westinghouse's KYW clearly marked as being in
Chicago.

--
shoshani@wwa.com // In the beginning, God made idiots;
Michael Shoshani // This was for practice
Chicago IL, USA // Then he made school boards.
http://miso.wwa.com/~shoshani/ // --Mark Twain

4213. Re: Looking for 1-800# - YANKI PELICAN !!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: Zak Madden <umbra@albany.jrc.net.au>
Message-ID: <338D3CD3.A9F@albany.jrc.net.au>
Source record: 197278
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

none@of.your.business wrote:
>
> On Sat, 17 May 1997 17:05:20 -0500, jbjr@itol.com wrote:
>
> >Does anybody have the phone number that I can call to see my new call
> >numbers,I just passed my tech sat.
> > John
>
> Hey
>
> Doesn't this BUTTHOLE know that this is the AUSTRALIAN AMATEUR RADIO
> newsgroup. How many times do you have to tell these PELICANS that
> their SPAM CRAP just isn't wanted here !!
>
> Christ, PISS OFF !!!
>
> Pete..vk2yx

I'm sick to death of yankee 1-800 numbers for tech support and info on
US products - typical attitude... why don't they have International
numbers as well.....

Sick 'em Pete.

Zak VK6BMZ

--
Never trust a computer you can't lift......

4214. Re: What do we do with CW after 1999?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: n8blk@aol.com
Message-ID: <19970529001001.UAA03217@ladder02.news.aol.com>
Source record: 197279

In article <19970528155901.LAA22203@ladder02.news.aol.com>, yodoc@aol.com (Yo Doc) writes:

>Since over two-thirds of the 127 ITU treaty countries favor the
>retention of the Morse code proficiency requirement in the ITU
>radio regulations, you've got a problem. The requirment will live
>long after the year 2000. It could potentially live until 2100, but
>by then, I don't think there's going to be anything like an ITU
>anyway. The whole concept of the Amateur Radio Service
>itself probably won't outlive the international treaty Morse code
>requirements.

Pardon me, but unless you've actually dealt with the administrations of the countries involved, how do you know what the FCC, or its equivalents around the world favor? You may mean that most of the Amateur Radio Societies that are part of the IARU favor retention, but even that's a real guess on your part. I point out though that there is no reason for the FCC to end cw as a requirement merely because it isn't mandated by treaty. I however can see lots of reasons for nations to want radio amateurs and still not favor retention of the morse code requirement. You also ignore that given enough literal interpretation of the present treaty, having a card with "dots and dashes" on it and being able to decode one tenth of a word per hour using that card would already comply with the requirement. The present obligation sets no minimum speed. The FCC could already effectively end morse code as a requirement if it so chose, and there is little that any other country could do if the FCC used the method outlined above. After all, the U.S. would be complying with the treaty.
-art clemons-

4215. Re: Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <338cca06.622146@news.mindspring.com>
Source record: 197280
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur

masa@writeme-x.com (Masa) wrote:

>I am sure the people who already have CW qualifications will be mad if
>ITU decides HF bands for no CWers [as a standard].
>
>
>Masataka Noda

Too bad. But better for the rest of the hams.

4216. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6bca$96da8380$3b90f5ce@wa6vse.fast.net>
Source record: 197281

John Hughes <afn01079@afn.org> wrote in article
<Pine.A32.3.95.970527094406.41224C-100000@freenet2.afn.org>...
> On Mon, 26 May 1997, Gary Coffman wrote:
>
>
> > This ludditism pervades the service, and it has a chilling effect on
> > those wishing to experiment with newer and better techniques. It
> > is not primarily a technical issue, it is a social issue. The clinging
> > to Morse testing as a rite of passage is a powerful symbol for those
> > with this social disease.
>
> Oh pity the poor technically elite superior intellects who are chilled from
> advancing science because of the social pressures of Morse Code testing
> (use?) in amateur radio? Set his people free!

Sarcasm is a poor substitute for a rational arbument, John ...
Gary is right on the mark ...

> > For techniques such as SS, even development at VHF is forbidden. It has
> > been pushed away from spectrum with interesting characteristics by those
> > whose vested interest is the status quo. Primarily, those are the same
people
> > who also want to maintain the Morse rituals. In both cases, it boils down
to
> > a dog in the manger ludditism.
>
> What people? Names please. Officials of the ARRL?

Yes, the officials of the ARRL ...

> FCC?

Heck no ... the FCC would have eliminated the code hazing ritual years
ago if the ARRL and other fuddy-duddies hadn't insisted on keeping ham
radio in the dark ages ...

> Newgroup denizens?
> What I don't think you realize is that the same people who you are in league
> with now (pun intended) will turn on you when you try to next promote your
> agenda of EE level theory exams.

Gary has never, to my knowledge, suggested that the theory exams should
be at the EE level ... nor have I or anyone else ... that's only been raised as
a red herring by you pro-coders ... typical tactics for you guys (lie about
what
the other side wants/stands for) ...

> Politics is so wonderful.

No, politics is a stinking pile of crap ...

> > It is this power as a *symbol* which makes the continued Morse testing
> > issue such a powerful and important rallying point. It represents much more
> > in the minds of people than a mere text encoding method whose glory days
> > have passed. It represents a longing for a bygone era when things were
> > simpler, when the pace of change was slower, and when those with limited
> > understanding could claim to have grasped the essentials of their service.
>
> I've often heard references to culture and the "magic" of amateur radio
> belittled. But now its ok to consider morse code testing as symbol?
> Interesting.

Maybe interesting, but completely different, too ... mark yourself down another
10 points for yet more irrelevance ...

Carl - wa6vse
wa6vse@fast.net

4217. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6bcd$1619f980$3b90f5ce@wa6vse.fast.net>
Source record: 197282

Michael P. Deignan <kd1hz@anomaly.ideamation.com.nospam> wrote in article
<5mfruj$7uo@anomaly.ideamation.com>...
> If you look through the DejaNews
> postings from about a year ago, when Carl first showed up on these newsgroups
> (for someone so "technically advanced" he didn't seem fit to get on 'the net'

> until it was 'fashionable') you'll see several postings from him in reply
> to me where he basically states the same thing when I asked for sources.

Mike ... even for us technically advanced folks, it's a bit hard to get
reliable
ISP service from a sailboat in the middle of the ocean or in some remote
bay on the Baja 60 km from the nearest paved road ... moving from place to
place and country to county like that makes it hard to stay connected ...
I was out of the country for several years, cruising on a 42' sailboat ...
Now THAT was "fashionable" ... Christmas in Zihuatanejo with Viking
Serenade and Seward, New Year's in Acapulco with the QE II and a
couple of others, crossing the Panama Canal, crusing the Carribean ...
2-1/2 years of vacation from the work-a-day world ... that's what us "geeks"
get for "telling someone to orient that piece of silicon like that" ...or some
other similarly technical thing ... you ought to try to learn some of that
technical stuff and "get with the program" Mike ... instead of just craming
the answers into your short term memory so you can pass a ham test and
become "a CBer with an attitude."

Carl - wa6vse
wa6vse@fast.net

4218. Re: What S97.1 says about "working DX"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <3395cdaa.22088162@news.cyberhighway.net>
Source record: 197283

Kevin Muenzler WB5RUE <wb5rue.at@amsat.org> wrote:

>marty@trucom.com (Marty Albert) writes:

>-What 97.1 states is to "...promote international goodwill...". Making
>-the band sound like 11m does exactly the the wrong thing.
>
>I don't think 11-meters promotes much of anything other than the
>way it shouldn't be done.

There's no fundamental difference between hams and CBers. There are a lot of good ones, and a few bad ones that make all the others look bad by association.

Put every ham in the world on 40 discrete frequencies on 10 meters, operating mostly AM with a smattering of SSB - no CW, no FM, etc, - and imagine what would happen. I submit that the resulting mess would make CB look tame by comparison.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4219. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6bcf$0eb9ef40$3b90f5ce@wa6vse.fast.net>
Source record: 197284

Michael P. Deignan <kd1hz@anomaly.ideamation.com.nospam> wrote in article
<5mh6kh$9tv@anomaly.ideamation.com>...
> In article <01bc6afc$702e0be0$8995f5ce@wa6vse.fast.net>,
> Carl R. Stevenson <wa6vse@fast.net> wrote:
>
> >The other side of that coin is what I'm pushing ... that, with reasonable
> >technical rules and licensing requirements, we'll have more pioneers.
> >That's what we need, not more appliance operators ...
>
> And I don't disagree that the rules need to be updated for current
> technology. However, don't give me this whitewash about needing
> "Codeless HF" (which would just promote a bunch of blabbing on HF using
> SSB) when the facts are we need these "technical innovators" on our
> UHF+ frequencies to protect THEM.

So, MD should be allowed to decide who can experiment where??? I
don't think so ...

> HF isn't, the last I saw, under threat.
Wait a couple of years ...

> >What makes you think I'm not doing exactly that ... pretty soon the
> >no-coders will completely outnumber the coded and then you won't even
> >have your illusion that "the majority wants code testing."
>
> You spend too much time complaining to do anything else useful.

I actually spend very little time each evening in usenet activities ...
BTW ... check the TIME of the message you assert came from
a USR machine ... also the date (since I was home on medical
leave a couple of times last year) ...

> The last I looked, portable satellite phones ran upwards of $3k, with a
> $3/min. phone charge. I doubt many hams will be buying them anytime soon...

I never said they would ... I said the EMS folks are using them in increasing
numbers and through the use of modern technology they have far less
need for or dependency on hams than before ... if we keep falling behind
and getting more backward as they advance, soon they won't need us at all
and when they tell the FCC that, we've got a big problem ...

> Yeah, so what? You don't look like someone who would lobby the ARRL or
> W5YI to support a requirement change anyway.

The ARRL is a total waste of time ... they DON'T listen ... I don't care if
you believed that "come back when you get your code speed up to 30 wpm"
response from the senile old bastard ARRL director from MO or not ... he

said it ... even the more outwardly "reasonble" sounding BOD members don't listen ...

Fred, on the other hand,appears to see the writing on the wall for ham radio and
be willing to accept, perhaps even encourage, progress ... I'm sure you'll flame
him for that, saying "he's just in it for the money" or something similarly sarcastic.

I'm getting tired of wasting time trying to fight an intellectual battle with a totally unarmed opponent, Mike ... I think I'll (at least attempt to) ignore you for a while ...

Carl - wa6vse
wa6vse@fast.net

4220. Re: Mobile CB aerial suggestions?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: William Lee <willee@inwave.com>
Message-ID: <01bc6bcf$0dd9a160$1cf431cf@william-lee>
Source record: 197285
Cross-posted to: alt.radio.scanner,rec.ham-radio,rec.radio.scanner,rec.radio.amateur.equipment,rec.radio.amateur.misc

Greg Emerson <gregemmy@lni.net> wrote in article <338B0200.5A73@lni.net>...
> >Watch out Andy, I gave somewhat of the same advice and was told by many
do
> >good posters that it was illegal to run an amp. on CB.
>
> I wasn't one of those "do good" posters, but what's so bad about doing
> good??? Why be a petty criminal? Just use your 2 meter rig and don't
> worry about the CB...or do it with the legal 4 watts. No rocket science
> needed here.
>
> Regards,
>
> Greg WG8N
>

Well Greg, I drive from state to state a lot and very seldom hear anyone on the 146.520 calling freq. I monitor it all the time and call out about every 50 miles or so but seldom make a contact. Sometimes its a long way between repeaters. On the other hand the CB channel 19 is always active with weather, road, and bear conditions. Also those truckers can tell some very good stories. True, there is a lot of trash in there, but sometimes you can find a real jewel amid it all. Radio is Radio regardless of frequency.

William Lee

4221. Re: FISTS

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6bd1$300370c0$3b90f5ce@wa6vse.fast.net>
Source record: 197286

John Hughes <afn01079@afn.org> wrote in article
<01bc6b1e$2669f380$105392cf@john>...
>
>
> Carl R. Stevenson <wa6vse@fast.net> wrote in article
> <01bc6b05$1b983660$8995f5ce@wa6vse.fast.net>...
> > Frederick V. Adsit <ny2v_fred@juno.COM> wrote in article
> > <19970527.235855.7911.4.ny2v_fred@juno.com>...
> > > The International Morse Preservation Society (the FISTS CW Club)
> >
> > That's "Fanatical Idiots Supporting Technological Stagnation" ...
>
> That's very tolerant and Carl of you. I am a member of FISTS because i
> want to be. Why are you calling me and several thousand others Idiots,
> etc.

I tried to read the "FISTS Declaration of Purpose" or whatever you guys
call it the other day ... I couldn't figure out whether to gag or wet my pants
laughing ... all that ridiculous crap about how "Morse is the essence of
ham radio" ... how "Morse is so important" ... etc. so retro, so stagnant.
So sickening ...

> > That's a crock of shit Fred ... NONE of us have EVER suggested (and most
> > of us have publicly come out against) any "ban" on the *use* of Morse in
> > the ham bands ... we just want your damned fraternity hazing ritual
> stopped.
>
> Well, you couldn't prove it by your blatant emnity towards the mention of
> the words morse code or cw, or the FISTS club.

I have publicly stated on MANY occasions that I support your right to
pound brass as long as you want to ... and would fight to oppose any
attempt to take that right away from you ... I can see NO reason to
ban the use of Morse, either now or in the forseeable future ... I even
offered to support a statutory prohibition of any such ban for as much
as 50 years (though I'd prefer to only sign up for 25, because it *is*
hard to predict conditions 50 years into the future in such a rapidly
changing world ...

All I ask is the same courtesy ... don't insist on stopping me and others
from doing the more technical, progressive side of ham radio just because
we don't personally care to be bothered with the beeping ritual ... hell, most
of those who insist on forcing everyone to learn the code and pass a test
ADMIT that they don't care if one ever *uses* it ... it's just a fraternity
hazing ritual ...

> But perhaps noone should
> judge you by your name calling. You seem unable to control that flaw.
> However, you don't exactly engender trust. Whatever happens with these
> issues, I truly hope we never find intolerant people on either side in
> control of something so important to so and in so many lives.
>
> BTW, actually, though individual members of FISTS may be very political
> regarding the morse testing issue, the organization itself is not intended
> to be political. Its for the enjoyment and promotion and use of cw on the
> amateur bands. Sorry you feel that's such a threat to you...

Tell that to Ms. Kott or whatever her name is ... she certainly make the "club"
look VERY political (radical, retro, reactionary, that is ...)

Maybe FISTS wasn't intended to be that way, but the posturing lately
has certainly seemed to be a very "in your face, cram it down your throat"
approach to advocacy of continuation of the Morse hazing ritual, as opposed
to simply "Morse is fun, we encourage you to join in the fun ..."

Carl - wa6vse
wa6vse@fast.net

4222. Re: Help us understand

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-29 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6bd2$ead40940$3b90f5ce@wa6vse.fast.net>
Source record: 197287

K0HB@usa.net wrote in article <864844790.24382@dejanews.com>...
> Someone wrote:
>
> > Interesting that that which you pro-coders all oppose (no-code) is the
> > ONLY thing that reversed the downward spiral ...
>
> Morse is one of several modes I enjoy using, therefore
> I would classify myself as "pro-code".
>
> I do not "oppose" no-code.
>
> Therefore not all "pro-coders" oppose no-code.
>
> Ergo, the sweeping generality is false.

Give me a break, Hans ... you know damed well that "pro-coder"
used in this venue and context means essentially "someone who
(more or less rabidly) insists on the maintenance of the Morse
hazing ritual for access to the HF bands " ...

Where as "anti-coder" is a "pro-coder" misnomer for those
of us who oppose the maintenance of the Morse hazing ritual ...
it's a misnomer because we're not anti-Morse (the use of the
mode on a voluntary basis by its aficianados) only the forced
indoctrination and testing, which constitute the hazing ritual ...

Can you at least agree to agree with the terminology, rather
that just jousting for the sake of jousting over stupid minutae (sp?) ???

Carl - wa6vse
wa6vse@fast.net

4223. Icom software/cable

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: "Christopher C. Sigsbee" <rpenguin@cdsnet.net>
Message-ID: <338F7A5E.598D@cdsnet.net>
Source record: 196938
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I'm looking for info on the software & cable for the IC-T7A. I
understand there is logic in the cable connector shell--any schematic
available for this? Can programming be done from a "dumb terminal"
package? Any help appreciated!
-73's
Chris
N4LYP/7

4224. Re: Amperage draw on car battery - what's acceptable?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: van lincoln <vlincoln@postoffice.worldnet.att.net>
Message-ID: <338F8D10.43A4@postoffice.worldnet.att.net>
Source record: 196939
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Richard A. Ferguson wrote:
>
> Chad Johnston, KC8ADE wrote:
> >
> > I've got a '96 S-10 Blazer with a 525 CCA (standard) battery. I had the
> > alternator go bad on the vehicle back in January, and the dealer replaced
> > it under warranty. Ever since, I've never been able to leave my mobile rig
> > "on" overnight, without having to jump the vehicle to get it started in the
> > morning.
> Snip
> >
> > I've checked the radio out. It's an Icom IC-2350H. On standby-receive is
> > draws 0.42 amps. Is this outrageous? I know other amateurs in the area
> > who leave their mobile rig on, their cell phones charging, and a spare HT
> > charging 24-hours/day with NO problems.
> >
> Snip
> >
> > Chad Johnston, KC8ADE
> > webmaster@nuwaysupply.com
>
> A good battery should be in the range of 50 amp-hours. At .4 amps,
> the battery should last about 100 hours. Where did you measure
> the current? At the radio or at the battery? If you measured
> it at the radio, check the current draw at the battery. If it
> is significantly different, pull fuses to find what is drawing
> power.
>
> To see if it is your charging circuit or your battery,
> you can measure the charging voltage and current, or you
> can put the battery on a AC powered charger and see if
> the battery goes dead again after a full charge from
> an external charger.
>
> Richard Ferguson
> KA0DXM
no, .42 amp should run for days on a GOOD battery. I'd suspect your
battery capacity is low (buy a new one) or check when radio is off is
there still a substantial current draw easiest way is to disconnect
your
battery, put a 2 ohm resistor in the line and measure voltage accross
the resistor then use ohms law. If there is, check why, i've seen glove
compartment and trunk lights, and even under the hood lights stay on.

small drain, but it hurts bad because they're aways on.

4225. WWW Message Board Experiment

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: "Brian K. Short" <ke7gh@primenet.com>
Message-ID: <338F7F6E.65A0@primenet.com>
Source record: 196940

WWW Message Board Experiment

Folks,

May I engage your services for an experiment...

As you know, I set up a "Personal Web Server" on my
home computer running Win95. Previously, the server
had only a copy of my web page...

But, now...

I have taken the mirror of my home page off and installed
an automated message/discussion group faility called aptly
"Short Circuits"...

Please go to my home page http://www.qsl.net/k7on and click
on the rotating arrow and while I'm connected you'll be then
connected to my personal server where you can access the messages
entered by you and others.

It is threaded and resembles a Usenet newsgroup, but will not
be spammed as it is not connected to the Internet by a static
IP address...(this is part of the experiment, BTW...)

Please give it a shot!

I'll be watching for messages on there and I've put 2 already myself.

73, Brian http://www.qsl.net/k7on

4226. KI6FG

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: John Brunk <jbrunk@earthlink.net>
Message-ID: <338F6E7F.52A5@earthlink.net>
Source record: 196941

GARY! OH GARY! Are you out here GARY? Commin' to visit ya' in ABQ!

Gonna be neighbors.....hee-hee-hee!

GNQ

4227. Re: Amperage draw on car battery - what's acceptable?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: Gray Frierson Haertig <gfh@haertig.com>
Message-ID: <338F8EEC.526D@haertig.com>
Source record: 196942
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Chad Johnston, KC8ADE wrote:
>
> I've got a '96 S-10 Blazer with a 525 CCA (standard) battery. I had the
> alternator go bad on the vehicle back in January, and the dealer replaced
> it under warranty. Ever since, I've never been able to leave my mobile rig
> "on" overnight, without having to jump the vehicle to get it started in the
> morning.
>
<snipity snip>.
>
> 73 and thanks!
>
> Chad Johnston, KC8ADE
> webmaster@nuwaysupply.com

Auto batteries hate to be deep discharged. If during the alternator problem your battery got really flat a few times, or has gotten really flat few times since, your battery is probably shot.

Try charging the battery up fully (nice long road trip), and measure the voltage across the battery with a voltmeter as soon as you park it, engine off, headlights on. Then immediately disconnect one of the cables (losing all the presets on your car radio, but then you've been dealing with that all ready, I guess). Come back the next morning, reconnect the cable and before you start the engine again measure the battery voltage with the headlights on. I think you'll find the battery voltage much lower. The battery will have self discharged over night.

When battery discharges, its plates shed lead (which is later redeposited during charge). Sometimes when the battery is deeply discharged, the plates warp from their own weight, or some of the shed lead wedges across the bottom of alternate plates causing an internal short which discharges the battery when it is just sitting there.

Hope this helps

Gray

--
Telecommunications Engineering
Gray Frierson Haertig & Assoc.
820 North River Street, Suite 100
Portland, Oregon 97227
503-282-2989
503-282-3181 FAX

gfh@haertig.com

4228. Re: What is the best way to learn "the code"?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: "Robert (Bob) Diaz" <cqbdiaz@pacbell.net>
Message-ID: <338FA3F4.31E0@pacbell.net>
Source record: 196943

Harry Reed wrote:
>
> Hi,
> I've just started studying for my General ticket and I need to
> know "what is the best way to learn the morse code?" I'm really looking
> forward
> to learning it, but I need to know what is the best way to learn the
> 13 wpm required for the license.
>
> Thanks
> --
> --
> Harry W. Reed | Never ascribe to malice that which
> can
> doon@hrc.nevada.edu | adequately be explained by stupidity.

I feel that there's no such a thing as one "best way" for everyone,
because we're all different. Just remember, what seems to work for
you, is your best way.

I give you some general ideas (no pun intended) that seem to work for
others . . .

(1) NEVER count the dots and dashes. Try to learn the "beat", "musical",
or sound pattern of each letter. You want this to be more of a reaction
type of response without heavy thought.

(2) If possible, get a computer program to practise code. Code tapes are
good, but a computer can generate endless amounts of random characters.

(3) Set the character speed to 18 words per minute. If you can copy just
5 words per minute, set the character spacing to 5 words per minute. As
you get better at it, you'll increase the character spacing speed. With
this trick, the sound of the letters seems the same, but the spacing
between the letters is reduced.

(4) It's better to practice 3 times a day for 10 minutes than to try to
practice for 30 minutes non-stop.

(5) Remember to practice copying onto paper what you hear. Those who
fail to do this critical thing, are more likely to fail.

(6) Try to push yourself to copying a little higher that 13 words per
minute; say 15 words per minute. If you can do that, come test day,
the 13 words per minute will seem easier.

(7) Practice

(8) Practice

(9) Practice

(10) Don't give up.

Good luck,

Bob KF6JHG

P.S. I'm working on learning the code too.

--

If you wish to email me, please remove the letters "cq" from the start
of my email. (I put the letters "cq" so that the automatic email SPAM
programs will get the wrong address.) :-)

4229. Re: QRZ Callsign Database Removed License Expiration Data

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: elspider@spamsucks.interl.net
Message-ID: <5mn567$msa@Mournblade.interl.net>
Source record: 196944

On 1997-05-24 mnmaniac@aol.com(MNManiac) said:
>In today's joke of a society that we live in, only fools will give
>out their actual home address. The FCC does NOT require that the
>station location be on record with them. You need only provide a
>mailing address where you can receive correspondence from them.

That's why my address shown is only My Post office box. Anybody who's concerned about security issues should do this.

I don't give out my address on the air either. Too many lids with scanners listening, or whatever. Besides, most folks who look up a callsign want the address for one reason or another. IF you don't want 'em showing up at your front door, get a P.O. box.

73.

Richard Webb,
Electric Spider Productions
Library music, music on hold, voice-overs, jingles & demos.

Email for voice and postal mail contact info.

Amateur call kb0ruu

[The above doesn't necessarily reflect my opinions, since
by the time you read this I may have changed my mind.]

"I want to die in my sleep like my grandfather ...
... Not screaming and yelling like the passengers in his car."

Net-Tamer V 1.08.1 - Test Drive

4230. Re: Amperage draw on car battery - what's acceptable?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: nv7v@burgoyne.com
Message-ID: <nv7v.89.001767A6@burgoyne.com>
Source record: 196945
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

In article <01bc6cf1$d0dd1840$594e99ce@chadj> "Chad Johnston, KC8ADE"
<webmaster@nuwaysupply.com> writes:
>From: "Chad Johnston, KC8ADE" <webmaster@nuwaysupply.com>
>Subject: Amperage draw on car battery - what's acceptable?
>Date: 30 May 1997 12:03:19 GMT

I wrote a long dissertation on this subject and tried to mail it to you.
Please send me a good E-mail address and I will send it to you.

nv7v@burgoyne.com

Master ASE certified Auto Repair Technician

4231. Re: Immediate Change to US Licensing Proposal

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: lenwink@goodnet.com
Message-ID: <5mnfdm$6po$1@news.goodnet.com>
Source record: 196946
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <338ee846.689491@news.mindspring.com>, sco@sco-inc.com wrote:
>While I have posted ideas for a more comprehensive change to the US
>licensing structure, I have an idea for a simple change that would be
>easy to implement and would have vast potential for improvement.
>
>Just eliminate the Tech Plus class of Ham and change the General code
>exam requirement from 13 wpm to 5 wpm. Would need to also stipulate
>that a Novice could upgrade either to Technician or to General (by
>taking the General written exam ... not needing to first take the Tech
>written exam).
>
>The Tech Plus does NOT have any unique freqs that would need to be
>reassigned (they are shared with the Novice). By changing the General
>code speed exam requirement from 13 to 5 wpm that would give all Tech
>Plus hams an immediate way to upgrade, by just taking the General
>written exam. It would also provide an upgrade path for all the new
>no-code Tech class hams that would give them 'real' worth for their
>code learning efforts. As of now all 5 wpm really gives a ham is voice
>ability on the 10m Novice portion of the band [CW on 80,40, and 15m].
>Can't even use 10m FM repeaters.
>
>KE4IKT
>member A.R.R.L.
>member A.M.S.A.T.
>founder U.S.A.R.A.
Just read the WOG proposal that's been around for the past several years.

Len Winkler, KB7LPW lenwink@goodnet.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, AZ. 85068-9219 ARIZONA ARRL PIC

Ham Radio & More Show info at:
http://www.goodnet.com/~lenwink/hrm.htm
http://www.tapr.org/hrm (RealAudio site to hear past shows) (Thanks TAPR)

The Ham Radio & More Show airs LIVE each Sunday at 6:06pm ET,
(2206utc), on many local commercial stations throughout the country.
ALSO: LIVE on WWCR Shortwave, 5.070mhz.
ALSO: LIVE on RealAudio at: http://www.AudioNet.com/radio/business/kbnp (Thanks KBNP)

Also available tape delayed via WWCR Shortwave on Tuesdays, at 0806utc on 3.210mhz, and
Sundays at 0506utc on 5.070mhz.

Support "WOG", the Written Only General!
WOG info at http://www.goodnet.com/~lenwink/wog.htm

Also, check out http://www.nocode.org

4232. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: dick@merlin.libelle.com
Message-ID: <dick-ya02408000R3005972232460001@news.zippo.com>
Source record: 196947
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <338fa2ad.989879@news.mindspring.com>, sco@sco-inc.com wrote:
>Is that is true, then why is the ARRL sending a rep??? If they are I
>plan to go too (if I have the membership to justify my place there).

What if your membership wants someone else to go? What if your membership changes its mind and decides to embrace the CW licensing requirement?
--
Dick Flanagan W6OLD CFII Minden, Nevada
Visit http://www.delphi.com/electronic/

4233. Re: rec.radio.amateur.beepers

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: elspider@spam.sucks.interl.net
Message-ID: <5mngcn$nit@Mournblade.interl.net>
Source record: 196948
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

>mnmaniac@aol.com (MN Maniac) wrote:
>>How about we start a new USENET newsgroup for these folks? That
>>way, they can continue to hold on to their antiquated, obsolete,
>>19th-century mode of communications without having to bore the
>>rest of us with their pro-code propaganda.
>Fine with me, as long as the equally boring anti-code advocates take
>their propaganda there as well.

I must agree 100% on this. I'm of the opinion that cw is no longer as relevant as it was at one time, but still has value for those who wish to use it. However, I get real tired of seeing every debate in writing in cyberspace turn into a code vs no code debate. On the fidonet, here on usenet, just about everywhere, the debate rages. It's a hot button issue, I understand, but if I'm understanding correctly, rec.radio.amateur.policy ng was created just for the purpose of such debates, so how about it guys, take the debate to policy, please?

Let's everybody keep this debate confined to that newsgroup please!

73.

Richard Webb,
Electric Spider Productions
Library music, music on hold, voice-overs, jingles & demos.

Email for voice and postal mail contact info.

Amateur call kb0ruu

[The above doesn't necessarily reflect my opinions, since
by the time you read this I may have changed my mind.]

I like children
, but I don't think I could eat a whole one.

Net-Tamer V 1.08.1 - Test Drive

4234. Re: Mobile CB aerial suggestions?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: Demolition Man <demoman@rollanet.nospam.org>
Message-ID: <338F65D0.18A2@rollanet.nospam.org>
Source record: 196949
Cross-posted to: alt.radio.scanner,rec.ham-radio,rec.radio.scanner,rec.radio.amateur.equipment,rec.radio.amateur.misc

William Lee wrote:
>
> Paul Grohe <grohe@galaxy.nsc.com> wrote in article
> <33892016.4866767@139.187.81.1>...
> > On Mon, 26 May 1997 04:18:22 GMT,
> > in the newsgroup rec.radio.scanner,
> > orion@xyzcapital.net
> > from Logical Net thoughtfully posted:
> >
> > Round' here, the 154 MHz VHF "dot" channels are already plagued
> > with "I'm stepping on you" idiots. I turned on the radio one
> > night and swore I was listening to CB channel 14.
> >
> > It is just amazing what happens when technology is placed into
> > the hands of the "average" person.
> >
> > Cheers,
> > Paul Grohe
> >
> > ---
> > Paul Grohe National Semiconductor Corp.
> > Sr. Electronics Technician 2900 Semiconductor Drive
> > Standard Products Apps Group Mail Stop C2693
> > grohe@galaxy.nsc.com Santa Clara, CA. 95052-8090 USA
> > (408) 721-7389 Tel (408) 721-2513 Fax
> > ---
> >
>
> Paul, Perhaps what is needed is a CW test to weed out the undesirables
> before they get a radio permit. No... wait a minute..... That has already
> been tried and it did not work very well. Those same idiots got by the
> test. Oh well.....
>
> William Lee

spiffy..... the last argument was for vhf and uhf freqs. guess that
blasted theory testing didn't work either.
resistance is futile, you will be assimilated. ;)
nothing works 100%, i'll grant you that.
--
A.C.Curtis
KB0WLF

mailto:demoman@rollanet.org
http://www.rollanet.org/~demoman/

4235. Re: Anyone Still Using Windows 3.1?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: seward@netcom.ca
Message-ID: <338f3282.18775232@nntp.netcruiser>
Source record: 196988
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

"Dave Burr" <dtburr@mcs.com> wrote:

>How many still use Win 3.1? I know that on some very old machines there is
>little choice, but our sense is that use of the old 16-bit Windows is
>pretty limited. Anyone have a gut feel for Win3.1 usage among their
>friends, *especially in packet operation*?

I wouldn't be surprised if, after spending money to obtain or produce specialized hardware for connecting to their radio rigs, if there aren't more than a few hams out there who are still using their old Commodore-64 computers in connection with the hobby.

I know that even in offices, some firms have hesitated to make the conversion to the new software. Many utility programs, like antivirus programs, need to be replaced. There's a learning curve, a loss of control over one's machine - I've found out how to configure Windows 95 to allow booting up into the previous version of DOS, by changing a file named MSDOS.SYS (a text file, having the same name as a _binary_ file in DOS) but this option isn't properly documented.

I would therefore think that there are quite a few people still using Windows 3.1. However, it's the people with the most money to spend who have hastened to run out and buy Windows '95, and it's those same people, perhaps, who will have the most money to buy your product ... and developing an extra version involves additional expenses. (What about getting a copy of C Set++, and making an OS/2 version, someone will ask...)

Probably your best bet is to release the Windows 95 version when it's ready - and then, based on feedback, if enough interest is expressed by people who would like to see a Win 3.1 version, use some of the money raised by the Windows 95 version to support the additional development effort.

John Savard

4236. Re: Anyone Still Using Windows 3.1?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: seward@netcom.ca
Message-ID: <338f34da.19375397@nntp.netcruiser>
Source record: 196989
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

w7el@teleport.com (Roy Lewallen) wrote, in part:

>Visual Basic V. 4.0 (at least the version available in the U.S.) can
>compile for either Windows 3.1 or Windows 95.

I have this vague memory of seeing an ad for some program development product - I don't know if it was Visual Basic, but it could have been - where the more expensive Professional version let you produce a program that would run under Windows 3.1, but the standard version, considerably less pricey, limited you to Windows '95.

John Savard

4237. Re: How to change my address?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: kk5uu@aol.com
Message-ID: <19970530205300.QAA08966@ladder02.news.aol.com>
Source record: 196990

YOU NEED TO SEND ANOTHER 610 FORM TO FCC TO CHANGE YOUR ADDRESS

4238. Ham License for the 21st Century!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: teixeira <teixeira@ccnet.com>
Message-ID: <338ECFE9.777F@ccnet.com>
Source record: 196991
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

The new license for the 21st Century will have no test! Novice $100 a year. Tech Plus $300 a year. General $500 a year. Advanced $1,000 a year and Extra $3,000 a year. This will help the dim bulbs in Congress balance the budget.

This is a joke.......but I would bet that this is exactly the way it will be in 50 years or less!

dt

4239. Re: Amperage draw on car battery - what's acceptable?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: "Mr.Magoo" <davida@interex.com>
Message-ID: <Pine.LNX.3.93.970530132950.32608B-100000@tdl.com>
Source record: 196992
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

As a retired auto mechanic [18 years] and now elect.engr., I find the fact that a 525CCA battery is being used in a '96 vehicle rather suspicious. As I look at a battery replacement guide, I see replacment batteries listed with ratings from 650 to 1100 CCA. I have personally put a 1000 CCA battery in my '79 Olds with a 455 cid engine that use the diesel starter left over from the orig. motor. Orig. setup was two [2] 525 CCA Delco Freedom batteries for the diesel setup. I would check the alt. output voltage [as another person suggested] with a digital meter.At 2000 rpm , the voltage with a charged battery and accessories off should be a minimum of 13.8 and a maximum of 14.8 volts. The alternator is probably rated at 80-94 amperes max. output. If you can put a shunt inline with the negative battery cable, you can get the real lowdown on where all your electrons are going. Seems to me, a trunk light draws about 200 ma. And I have left lights like that on for more than overnight with no low battery conditions. The best test, however, would be to put a shunt rated at 100-200 amps at the alternator output [hot lead] and see how many amps are being pumped back into the battery after you find the vehicle unable to start on its own. With a known goo battery found accidently run down, after jumo starting, the initial current out of the alternator will 55-70 amps, and the charging rate will taper off fairly quickly [5-7 min] to about 15-20 amps. then the rate will drop much more slowly as the battery approaches full charge. the output current must drop almost to zero or the battery probably has a bad cell, new battery or not. Cranking the motor for 30 seconds on a charged battery must display a minumum of 10.5 volts at the battery or their is something wrong.

Hope that helps....nothin' worse than bein' stuck when you gotta go

dave

On Fri, 30 May 1997, charles copeland wrote:

> In article <01bc6cf1$d0dd1840$594e99ce@chadj>,
> Chad Johnston, KC8ADE <webmaster@nuwaysupply.com> wrote:
> >I've got a '96 S-10 Blazer with a 525 CCA (standard) battery. I had the
> >alternator go bad on the vehicle back in January, and the dealer replaced
> >it under warranty. Ever since, I've never been able to leave my mobile rig
> >"on" overnight, without having to jump the vehicle to get it started in the
> >morning.
> >
>
>
>

4240. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: glenq@cyberhighway.net
Message-ID: <865026060.24267@dejanews.com>
Source record: 196993

In article <01bc6aff$70605f20$8995f5ce@wa6vse.fast.net>,
"Carl R. Stevenson" <wa6vse@fast.net> wrote:
>
> Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
> <3392403f.6771810@news.cyberhighway.net>...
> > "Carl R. Stevenson" <wa6vse@fast.net> wrote:
> >
> > There aren't enough "experimenters" to occupy even two meters, much
> > less all the VHF/UHF/microwave bands where we currently hold
> > privileges. You need "appliance ops" to fully populate and hold those
> > bands.
>
> I'll conceed that appliance ops can serve to up the body count to
> make it look as if we're using those bands ... but the fact is that
> today's appliance ops and their appliances make dismally poor
> use of those bands (even 2m, even in the major urban centers)
> by any reasonable technical standard ...

Assuming that's true, how, exactly, is discouraging those hams in favor of more "tech" types going to change that, exactly? Most tech types don't do a lot of operating, in my experience. Chase off all the appliance ops, and the bands go dead. Enter the FCC and the commercial folks to grab them. Without that "body count" you disparage daily, we have little or no chance to hold our increasingly valuable frequencies.

> > We're supposed to be using them. HOW we use them is hardly up to you
> > to decide.
>
> I'm not trying to be the judge here ... I'm just giving you a
> reading on what I believe the regulators expect of us, as one who
> has dealt with more than one of those in high places at the FCC
> on a first name basis ... and as someone who knows in real-world

And I've had a personal phone call from Carol Fox Folack. So what? Name-dropping proves nothing.

> technical terms what we *should* be capable of and how far behind
> the commercial competitors we are as a group ...

So, other than continually bitching here on UseNet, what have you done to help the average ham to move toward your vision of how the bands should be used?

----------------==== Posted via Deja News ====----------------------
http://www.dejanews.com/ Search, Read, Post to Usenet

4241. Re: Who Is Jim???

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: freq@usaor.net
Message-ID: <338F4B3D.51FD@usaor.net>
Source record: 196994

Robert Gross wrote:
>
> Who Is Jim and Were Did He Go??? Did He Maybe Go Fishing Or Did He
> Drive Off The Road Somewhere And Is Trying To Make A Spark Gap Xmitter
> Thing.
>
> //\00/\\

Thanks for asking......I'm still around and kicking.......

Jim, N3BRS

4242. How to connect to

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: hengel@idirect.com
Message-ID: <338f0521.0@oasis.idirect.com>
Source record: 196995

Does anyone know how I go about connecting my notebook computer to packet or rtty. My radio is a FT-980, notebook is 486sx 50Mhz 2com ports and 1 parralel.

VA3KIS]

4243. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: glenq@cyberhighway.net
Message-ID: <865027125.25034@dejanews.com>
Source record: 196996

In article <01bc6b01$6e35f320$8995f5ce@wa6vse.fast.net>,
"Carl R. Stevenson" <wa6vse@fast.net> wrote:
>
> Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
> <33a351fb.11312556@news.cyberhighway.net>...

> > The fact is that no matter what you think of code, the alleged "waste
> > of time" is no real barrier to anyone who has any significant interest
> > in becoming a ham. It's just a convenient excuse for those who don't
> > have a real interest in Ham Radio. In that very specific and limited
> > sense, CW *is* a filter against those who probably wouldn't contribute
> > much of value to the hobby.
>
> On the contrary ... the professionals at the cutting edge of technology
> who refuse to waste the hundreds of hours of practice necessary for most
> people to learn code at the 13-20 wpm level are the ones who could and
> would likely contribute the most (in technical progress) ... the code selects

If they were that gung-ho to become hams and advance the state of the
art, they could and would get at least a 5wpm ticket, which is a trivial
matter to most people. Thousands of technically competent hams have
taken the time to pass 5, 13, and 20 wpm tests in the past. For most of
your alleged valuable new hams, CW is only a convenient excuse not to do
something they don't really WANT to do .

> FOR the idle, often retired, appliance operator (who has the time to waste)
> and AGAINST the technical folks whom we need ...

Unless you make the rules ridiculously restrictive, you'll always have
many more "appliance ops" than tech types. And the CW tests have little
or nothing to do with the increasing age of hams.

> > >> Give me a reference. Don't expect to make an outrageous statement,
> > >> and then expect ME to do the research to prove YOUR allegation.
> > >
> > >If I "had a reference" I'd just send you a copy of the damned post ... I
> don't
> > >so *you* go find it ... you're the one who demands "proof" ...
> >
> > You're the one who invents bogus stats to bolster a bogus claim. I
> > think we can safely discard your whole argument, since it's based on
> > bullshit.
>
> I SAID "one of the VE's posted some statistics recently" ... why do you

A vacuous statement with no data whatsoever on which to do a search.

> question the truthfulness of that easily verified statement??? What's so

If it were so easily verified, you'd have done it by now, just so you
could rub my nose in it.

> outrageous about saying "one of the VE's posted some statistics recently" ???

Because it's meaningless without specifics and context.

> If you cared about something besides flaming me, you could easily FIND

As could you. It's your argument, it's up to you to back it up or back
down.

> the damned post and satisfy your (supposed) curiosity ... I didn't "invent"

I think you did. Feel free to demonstrate otherwise.

> anything about this ... I just told you factual information about where you
> could find some information ...

You told me nothing. No name, no callsign, no newsgroup, no date range,
no keywords worth a damn.

> I'm not embarrassed ... I told you where to find the post ...

No, you did not.

> > Bullshit. What we'd have is a hobby even sicker than it is now, and
> > shrinking fast instead of *slowly* growing or holding its own.
>
> Interesting that that which you pro-coders all oppose (no-code) is the

Sigh. Are you terminally dense, or are you being deliberately obtuse?
I've mentioned several times already that I lean toward the modification
or elimination of CW testing, and yet you continue to lump me in with the
pro-code group. If you'd read for comprehension, rather than looking for
reasons to insult me, perhaps you wouldn't continue to embarrass yourself
like this.

> ONLY thing that reversed the downward spiral ... to deny that and assert

No, it isn't. Novice enhancement, rule relaxation, VE testing, ten year
licensing, and other factors all contributed.

> that more movement in the right direction would somehow make ham radio
> "sicker than it is now, and shrinking fast instead of *slowly* growing or
> holding its own" is absurd ... ham radio has been growing more rapidly than

I've never come close to saying anything like that, so why are you raving
to me about it?

> before BECAUSE of the no-code tech ... not simply "holding its own" ...
> the only thing that's only "holding its own" is the ARRL ... losing money
> and getting smaller and smaller percentages of new hams as members
> because it's so out of touch with them and reality ...

Once again you oversimplify a complex problem by blaming one of your
favorite whipping boys. And, as usual, you neglect to provide any
evidence for your claims, or even any logical arguments to support them.

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

4244. IC-820

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: Jim N8XYN <jim.N8XYN@worldnet.att.net>
Message-ID: <338F4A9A.7C4A@worldnet.att.net>
Source record: 196997

I need to know "how to open the RECIEVE on the IC-820 for NOAA broadcasts". The specs state recieve from 136 to 174 VHF side, but I cant get the VFO beyond 147.999. Help!

4245. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: glenq@cyberhighway.net
Message-ID: <865028487.26011@dejanews.com>
Source record: 196998

In article <01bc6b01$6e35f320$8995f5ce@wa6vse.fast.net>,
"Carl R. Stevenson" <wa6vse@fast.net> wrote:
>
> Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
> <33a351fb.11312556@news.cyberhighway.net>...

> > >> >I refer you to Deja News ... one of the VEs posted some statistics
> recently.
> > >>
> > >> Give me a reference. Don't expect to make an outrageous statement,
> > >> and then expect ME to do the research to prove YOUR allegation.
> > >
> > >If I "had a reference" I'd just send you a copy of the damned post ... I
> don't
> > >so *you* go find it ... you're the one who demands "proof" ...
> >
> > You're the one who invents bogus stats to bolster a bogus claim. I
> > think we can safely discard your whole argument, since it's based on
> > bullshit.
>
> I SAID "one of the VE's posted some statistics recently" ... why do you
> question the truthfulness of that easily verified statement??? What's so
> outrageous about saying "one of the VE's posted some statistics recently" ???
> If you cared about something besides flaming me, you could easily FIND
> the damned post and satisfy your (supposed) curiosity ... I didn't "invent"
> anything about this ... I just told you factual information about where you
> could find some information ...
>
> > >> Translation: You have no facts, so you resort to bluster, and
> > >> conveniently ignore several other points I raised in my objection to
> > >> your fairy tale.
> > >
> > >No, translation: I'm not your damned errand boy, do your own
> > >homework ...
> >
> > Waffle, waffle, waffle. It's amusing to see you hoist by your own
> > petard, and too clueless to drop the subject before you embarrass
> > yourself even further.
>
> I'm not embarrassed ... I told you where to find the post ...

OK, I did a Deja News search including all the rec.radio.amateur
newsgroups, and did a search on VE+test+statistic. I got eleven hits,
going back over a year. Not one of the articles came close to being the
elusive post you mention. Sorry, Carl, but even when I try to do your

research for you, I come up empty-handed. Is it any wonder that I think you either made the whole thing up, or seriously misrepresented it in order to further your agenda?

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

4246. Re: Origin of "W" & "K" radio station call letters?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <865028581.26100@dejanews.com>
Source record: 196999

Bob Godfried wrote:

> Would anyone know the origin of the letter "W" & "K" in the call letters
> of commercial broadcast radio stations. (Such as WCBS or KABC) I know that
> the "W" stations are generally east of the Mississippi and "K" are west.

These two letters, plus "A" and "N" are assigned to the US by
international agreement. The US has all of the K, N, and W
blocks of calls, but in the "A" series, we only have up to
"AL--". To my knowledge, only W and K have been used
for commercial broadcast stations.

Canadian stations (in addition to "C", also share part of the
"X" series with Mexico. In fact, the first scheduled broadcast in
North America was from station "XWA" (later "CFCF") in Montreal
on May 20, 1920.

Actually, the practice of "K" west/"W" east was not implemented
for some time after the start of commercial licensing.

Here are some calls of early (1920's) stations in order they were
first on the air.

WGI Boston WBL Detroit WWJ Benton Harbor, MI KGC, KNX Los Angeles WRUC
Schenectady, NY KDKA Pittsburg WTAW College Station, TX WPAJ Connecticutt
WHA Madison, WI (?) WJZ Newark WJY Jersey City (Licensed for ONLY ONE DAY
broadcast Dempsey/Carpentier fight) WBZ Springfield, MA (Later described
by Department of Commerce as first license for a broadcasting station)
WDY Roselle Park NJ; used the blown transmitter of one-day WJY WCJ New
Haven CT WJX New York, NY KQL Los Angeles CA KYW Chicago, IL WOI Iowa KWG
Stockton CA lic KDN San Francisco CA KFC Seattle WA KGB San Francisco CA
KGC Hollywood CA WJH Washington DC KQW San Jose CA KZM Oakland CA KVQ
Sacramento CA KYJ Los Angeles CA KZC Los Angeles CA KZY Oakland CA lic
KJQ Stockton CA KJJ Sunnyvale CA KYY San Francisco CA WDM Washington DC
WDW Washington DC WOU Omaha NE WMH Cincinnati OH KLB Pasadena CA KLP Los
Altos CA lic KQV Pittsburgh PA WLB Minneapolis MN WPU Buffalo NY WDZ
Toledo OH WLK Indianapolis IN KDP Seattle WA WGH Montgomery AL WGY
Schenectady NY WGI Medford Hillside MA KGF Pomona CA WGL Philadelphia PA
KUO San Francisco CA WOK Pine Bluff AR WOZ Richmond IN WOQ Kansas City MO
WOC Davenport IA WBU Chicago IL WEY Witchita KS WHK Cleveland OH WHO
Kansas City MO WOS Jefferson City MO WHW East Lansing MI WRK Hamilton OH
WHQ Rochester NY WFO Dayton OH WDAY Fargo ND WDAZ Scranton PA WTK Paris
TX WRR Dallas TX KGU Honolulu

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

4247. FS : Alinco DR 605 T dual band mobile

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <EB0Hzv.LBr@nonexistent.com>
Source record: 197000
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Alinco DR 605 T dual band mobile radio, 2M - 440, with OPTIONAL EJ-24U tone decode board for sale. This radio is MINT, and in brand new condition, purchased on 3/25/97. It is in the box, with original packing, manual, and ALL accessories. I will provide the receipt as well. The radio was used twice in the base for about three hours, and put away. Never used mobile, and I am a non-smoker.

$400.00 shipped to 48 if pre-paid, COD is $5.00 extra

NO TRADES

E-Mail if interested.

dconti@carroll.com
America OnLine OffDan43@aol.com Amateur Radio - N2TYB
Ridgefield, New Jersey
fax (201) 943-2379

4248. HAM RADIO VACATIONS IN CRETE GREECE

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: "NERANTZULIS MANOS(SV9ANJ)" <PELAMARE@HER.FORTHNET.GR>
Message-ID: <01bc6cdf$309af620$e6915cc1@dummy.forthnet.gr>
Source record: 197001
Cross-posted to: rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.scanner,rec.radio.shortwave,uk

7 STUDIOS 20M FROM BEACH.USE OF SHACK AND ANTENNAS.OPEN FROM 14/April/97 TO
31/October/97.
FOR INFORMATIONS CONTACT:SV9ANJ QRA MANOS VIA EMAIL OR FAX AT
++30 81 761382

4249. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <338ebe63.181583@news.atl.bellsouth.net>
Source record: 197002

On 27 May 1997 07:29:03 -0400, kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) wrote:

>In article <01bc6a32$cd069140$9d90f5ce@wa6vse.fast.net>,
> Carl R. Stevenson <wa6vse@fast.net> wrote:
>>As usual, you missed the point entirely ... I'll repeat it ... please
>>try to read slowly and carefully, Mike ...
>>
>>That you believe and accept as fact that "the higher frequencies"
>>will remain unused in the absence of appliance operator rice-boxes
>>gives a clear view of your total lack of understanding of what ham
>>radio is supposed to be about ... we HAVE those bands because
>>it is expected that we'll tinker and experiment and create something
>>useful there ...
>
>I didn't mis-read your paragraph, Carl. I'm merely stating a truism.
>Bands will not be used until there is commercial gear available for
>them. That doesn't negate your statement that bands are there for
>pioneers; it merely states that since a large number of amateurs are
>applicance operators you cannot expect people to use bands until
>commercial gear is available for them.

What Carl is saying is that one of the problems with amateur radio
is that it has gathered a large number of operators who are dependent
on appliances because they have no idea how to operate without
equipment designed and built for them by a Japanese manufacturer.
That is not what amateur radio is intended to be, though it is descriptive
of another radio service, IE CB.

Note that there is nothing wrong with using commercial radios, as long
as they aren't treated as black boxes containing "magic" which the amateur
does not understand. Homebrewing is not required. There's nothing of great
value in being an electronics assembler. It isn't a very high skill occupation.
What is valuable is understanding how the equipment works, what its strengths
and limitations are, and how to best exploit its strengths while avoiding its
limitations.

[snip]
>>I'm not making any judgement WRT anyone's "work ethic" ... I'm just
>>making an observation that folks like you who boast of having no real
>>interest in the workings of radios and how you slithered through the
>>cracks in the testing system really would fit better in one of the
>>non-technical personal radio services ... since all you want to do is
>>to *use* the radio, not understand it or any of the other "technical stuff."
>>This is NOT a matter of "work ethic" 'cause it has nothing really to do

>>with "hard worker" vs. "lazy bum" ... it's just that you're, by your own
>>admission (boast, really) not interested in radio ... and that's what "ham
>>*radio*" is supposed to be about ...
>
>No Carl, that is what *YOUR* vision of ham radio is supposed to be all
>about. I, on the other hand, see a dramatically different version of
>aamteur radio -- one where dedicated, hard-working people give up hours
>of their time to perform selfless acts such as passing MARS traffic
>for our men overseas.

Selfless *operators* spend time performing public service with REACT too.
Those operators also are ignorant of how their radio appliances work, just
as you profess to be. In fact, their service *demands* that they leave the
covers on their radios, and as you claim to do, send them to the manufacturer
for repair. It appears you belong in that other service since it fits your professed
vision more closely than amateur radio does.

>If you think that is "slithering" (more personal attacks, Carl?) then
>so be it. However, it is going to be the emergency and public services
>aspects of amateur radio today which is going to save our bands. A
>bunch of technical geeks with slide-rules running around saying how
>if they orient this piece of silicon with that little electrolytic
>thingy over there they can improve power output 10% isn't going to
>cut it. The powers-that-be and mass public can't support that vision,
>because its something out of a Revenge of The Nerds Part IIX movie.

I'm afraid you are deluded, or living in a time warp (it may be the latter
considering the slide rule comment). Amateur radio's traditional position
as an emergency and public service communications resource has been
rapidly declining. It has been supplanted by other communications assets
ranging from the ubiquitous cellphone to flyaway satellite packs. The amateur
role in emergency and public service communications is not completely gone,
but it is no longer *the* thing that amateurs can count on to justify occupation
of valuable spectrum. And the nature of the communications EMAs want from
amateurs has also changed from the traditional first responder role to one of
logistic support communications that require cooperative networking skills.

Fortunately, amateur radio has other purposes. It is supposed to serve as
a way to raise the technical literacy of a subset of the public. And it is supposed
to serve as a laboratory and testing ground for newer technologies. Both of these
things serve the public interest too, and they are increasingly becoming the
primary services amateur radio can offer. Unfortunately, we presently have too
many amateurs lacking the skills to participate in these areas.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

4250. Re: FISTS Scam

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <338f4903.35674285@news.atl.bellsouth.net>
Source record: 197003

On Wed, 28 May 1997 05:24:30 GMT, glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) wrote:
>ny2v_fred@juno.COM (Frederick V. Adsit) wrote:
>
>>The International Morse Preservation Society (the FISTS CW Club) has
>>become the fastest-growing ham organization in the USA, if not in the
>>world.
>>
>>Its goals are to further the use of Morse Code on the bands, to encourage
>>newcomers to the mode, and to engender friendships within the membership.
>> Other than a modest $15 annual fee -- for which you get a lifetime
>
>Fifteen bucks a year?! Nice scam.
[snip]
>>If you wish to join now, simply send the fee (check payable to FISTS) to
>
>How about posting an audit of this wonderful little game? If it is,
>indeed, "the fastest growing" group in ham radio, you must be hauling
>in a ton of cash. Who gets this money, and what do they spend it on?
>
>>73 - Fred Adsit, NY2V, FISTS # 1293
>
>Hmmm... #1293, times $15.00, equals a minimum of $19,395 so far, with
>the actual amount probably a lot more. To bad the No-Code folks are
>not this gullible, or I'd start a No-Code club and start raking in the
>dough myself.
>
>I see in another message that FISTS claims a membership of 1600.
>That's not very many for a "fastest growing" group, but it adds up to
>a cool 24 thousand bucks, not counting renewals.

It would be interesting to see an audit of this organization. I wonder if
they are incorporated as a 501C3. If they are, they have to publish an
audit of their operations. But if they are, they have to be very careful
about their political activities. Perhaps the IRS would be interested in
(as MD is fond of saying) "following the money" to see if FISTS is
obeying Federal law with their political activities.

Note, however, that $15 annual dues is not an excessive amount for
a legitimate organization publishing a newsletter. Printing and postage
are expensive these days.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or

Lawrenceville, GA 30244 | | ke4zv@radio.org

4251. Re: SuperMorse vs. Morse Academy

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <338ee812.10853266@news.atl.bellsouth.net>
Source record: 197004

On 27 May 1997 05:02:04 GMT, "Jim Reid" <jreid@aloha.net> wrote:
>N8BLK <n8blk@aol.com> wrote in article
><19970527001300.UAA26717@ladder02.news.aol.com>...
>> In article <3388F9B8.2F4E@pacbell.net>, fbrown <fbrown@pacbell.net>
>> writes:
>>
>> >I've loaded both of these programs onto my PC. Which is the better
>> >program for learning code?
>
>Find the NUMorse program if you are not comfortable with DOS
>programs. NuMorse is a Windows program; works fine. One feature
>of Morse Academy is the in DOS, .txt files, very long ones, can
>be imported, say from the internet. These then make great
>practice sessions at whatever speed you are attempting. Perhaps,
>better than the few minute canned sample QSO's that come with
>the program.
>
>When you get to the level where you want to learn to "read CW
>in your head" a la same as a spoken language, then you will
>want to spend 30 minutes or so, a couple of times a day, for
>a couple of months practicing. Set the speed at about 5 wpm
>faster than you can copy to paper with pen or pencil. Just sit
>back and listen. Soon you will begin to catch letters, then
>words. But you will congratulate yourself when you do. And
>of course, miss the next several letters!! Never mind. Keep
>at it, in a week or two, at a given speed you WILL be reading
>the CW in your head.
>
>As added practice, realize that you are trying to understand words
>and sentences that are being SPELLED out to you, not
>spoken words. If you can, find a relevant other, who might be
>willing to spell words to you from a story, in the newspaper or a
>magazine. Ask him to not say the words, but spell the words
>to you, outload. At one per second to begin. That is a 12 wpm
>speed per the Paris CW speed standard. Use a metronome, or
>tune in WWV and have him speak a letter every tick of the WWV
>clock. When you can understand the story easily, ask him to
>try to give you two letters each clock tick, evenly. That is a
>24 wpm rate!! Three per tick is a 36 wpm rate!!
>
>You will be amazed at how quickly you will be "reading"
>CW "in your head" after you can follow a story or newspaper
>article being spelled to you in plain old, outloud, English
>letters.

For those who haven't tried this exercise, it is *not* easy.
In fact, if you have difficulty in maintaining context in this
exercise, that may be an indicator that you'll have trouble
copying Morse in your head.

I know that for messages of more than a very few words I have
to *write down* what my partner is spelling out to me if I hope to
understand what is being conveyed. It's the same when I copy
Morse, if I don't write the letters down so I can go back and
read the message as a whole, I won't have a clue what has
been said.

If you don't have a handy partner, you can do this exercise another
way. Take a blank piece of card stock and cut a hole in it just big
enough to allow one letter at a time to show through. Now move
that over a written text message and try to understand it. It isn't
easy, and the slower you move it the harder it is. If you are used
to reading at over 1,000 WPM as I am, it may be virtually impossible.
I even have problems when people speak words normally if they
do so slowly, IE at VOA English as a second language rates.

I think one of the main problems people have with Morse is slowing
their minds down enough to follow it. We evolved to handle speech
at a rate of about 120-200 WPM, and most of us have been trained
throughout our lives to read at much higher rates. Slowing down the
mind to deal with 20 WPM, or 5 WPM, can be very very difficult for
many of us. Consider that at 5 WPM it would take over 20 minutes
to copy this paragraph. Do you think you'd still remember the first
sentence? I know I would have completely lost the context of the
paragraph by the time it was over.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

4252. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <338ecfb4.4614890@news.atl.bellsouth.net>
Source record: 197005

On Tue, 27 May 1997 21:36:58 GMT, glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) wrote:
>There aren't enough "experimenters" to occupy even two meters, much
>less all the VHF/UHF/microwave bands where we currently hold
>privileges. You need "appliance ops" to fully populate and hold those
>bands.

As Carl says, that's because amateur radio has been "perverted" into
being a radio *user* service, like CB. In other words, amateur radio has
emphasized appliance operating skills and events rather than concentrating
on its core purposes. The only thing which uniquely separates amateur radio
from other radio services is that amateurs are encouraged to experiment
with radio technology. All other services are allowed only to *use* radios.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

4253. Re: What do we do with CW after 1999?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <338f4b13.36202624@news.atl.bellsouth.net>
Source record: 197006
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Wed, 28 May 1997 07:03:25 GMT, sco@sco-inc.com (SCO) wrote:

>In the past the FCC has not shown that it likes endorsements.
>Therefore perhaps we need to think about creating a CW ONLY license
>that would be good for HF and VHF/UHF/Microwave cw sub-bands?

Note that there are only two CW exclusive sub-bands in US amateur
radio, and both are at VHF. That CW operators tend to operate in the
data sub-bands of HF is merely historical accident and isn't codified
in the regulations.

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Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

4254. Re: FISTS

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <338f4277.33998242@news.atl.bellsouth.net>
Source record: 197007

On 28 May 1997 04:19:03 GMT, "John Hughes" <afn01079@afn.org> wrote:
>BTW, actually, though individual members of FISTS may be very political
>regarding the morse testing issue, the organization itself is not intended
>to be political. Its for the enjoyment and promotion and use of cw on the
>amateur bands. Sorry you feel that's such a threat to you...

Considering the FISTS policy statement published by Fred, that claim of
non-political status seems dubious.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

4255. Re: collecting 10-10 numbers

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <338eef33.12679073@news.atl.bellsouth.net>
Source record: 197008

On Tue, 27 May 1997 21:36:57 GMT, glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) wrote:
>"Carl R. Stevenson" <wa6vse@fast.net> wrote:
>
>>Hey Jackie ... don't blame me for the 220 fiasco ... that one
>>falls squarely in the laps of you beepers and the ARRL ... I was
>
>[...]
>
>>The ARRL pissed the FCC off by opposing the no-code tech ... that's
>>the primary reason we lost spectrum in the 220 band ... it was a slap
>>on the bad boy' wrist ... directed at teh ARRL, but we all paid for it ...
>
>I'd like to see you document this crap.

Vince, who rarely actually offers documentation, did post the verbatim statement of the head of the Private Radio Bureau of the FCC to Vic Clark (then ARRL President) which backs Carl's assertion. Vince tries to use the quote to back his assertion that no code is part of an FCC plot to eliminate amateur radio, but the statement stands on its own, and contradicts that assertion.

The PRB chief's statement was that since amateur radio wouldn't support no-code (this was in 1981), the FCC wouldn't support the retention of amateur spectrum in the future. (This is a slight paraphrase, look in Deja News for the verbatim quote.)

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534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

4256. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <338ed1d4.5158419@news.atl.bellsouth.net>
Source record: 197009

On Mon, 26 May 1997 23:54:52 GMT, glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) wrote:
>"Carl R. Stevenson" <wa6vse@fast.net> wrote:
>>You're too incompetent and lazy to do anything but sit there and
>>operate some appliance, and admit that you haven't a clue as to
>>how to fix it if it breaks ...
>
>Like it or not, that's a fair description of most hams. Even with the
>will, it's nearly impossible to work on much of today's electronic
>equipment without resources that many/most hams simply do not have.
>In many cases, it's cheaper to buy a new item or module than it is to
>repair a broken one.

It is sadly true that what Carl says about MD *is* a fair description of many
of today's amateurs. That's something which needs to be addressed and not
just accepted as a given. However, your assertion that it is nearly impossible
to work on modern electronic equipment without high buck tools is totally false.
SMT is *easier* to service than the older thru-hole and tie point assembly methods.
The skills required are slightly different, but the tooling needed is simple and cheap.

Troubleshooting modern equipment is also often easier than in earlier days since
entire subsystems are contained in single chips. This means that you only have
to troubleshoot down to the subsystem level then replace the chip. You don't care
what particular part of the chip failed since you have to replace the whole thing
anyway, so you don't have to do "traditional" component level troubleshooting.

Building has become similarly easy. Design today can proceed directly on the
functional level without much concern for nit-picky details that often concerned
earlier discrete designs. And the variety and quality of parts available has never
been greater, nor pricing lower, than it is today.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

4257. Re: Write ARRL re: Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <338ee394.9703119@news.atl.bellsouth.net>
Source record: 197010
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Tue, 27 May 1997 11:00:38 -0400, John Hughes <afn01079@afn.org> wrote:
>
>The subscribers of QST are the members of QST. Why is that such a surprise
>to you.

Wow, that's profound, John, and truer than you know. Many subscribers to QST
are just that, subscribers to QST, and aren't really functional members of the ARRL.

A better gauge of real ARRL membership would be to look at the percentage of
QST subscribers who participate in the ARRL, either via availing themselves of
member services or through participating in the the field organization. The latter
number is rather shockingly low, and the former is also rather low as well as being
of a parasitic consumer nature not significantly different than for those who are
"members" of Kenwood or Yaesu by availing themselves of those organizations'
services.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

4258. Re: Alternate WRC-99 proposal

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970530221400.SAA16453@ladder02.news.aol.com>
Source record: 197011

Who our you that thinks he knows what is and isnt good Ham Radio.

4259. Re: Crybaby no-coders

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970530221401.SAA16446@ladder02.news.aol.com>
Source record: 197012

Jim you said the one word that the Crybaby no-coders cant deal with, You worked for the Upgrade.

4260. Re: Write ARRL re: Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970530221500.SAA16461@ladder02.news.aol.com>
Source record: 197013

Carl better Idea; why dont you Start a new Service on 11 Meters call it anything you want.

4261. Re: Immediate Change to US Licensing Proposal

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970530221400.SAA16456@ladder02.news.aol.com>
Source record: 197014

Better Idea; get rid of the No-Code Tech, and leave all other Classes alone.

4262. Re: Where did Jim go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <338ed8fd.6992614@news.atl.bellsouth.net>
Source record: 197015
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On 27 May 1997 17:50:34 GMT, jwkelley@e4e.oac.uci.edu (James W. KELLEY) wrote:
>Perhaps you entered the "service" solely for altruistic reasons, but
>I must admit that I did not. I became a ham to discover what's in it for
>me - to have fun with it, and to learn. I also participate in some
>activities which might constitute a public service, but I am at least
>willing to admit that those activities are not the reason I became a ham,
>nor do they comprise a major portion of my radio activities.

You are falling into the common trap of thinking that the "service" the
ARS provides is merely that of public service *operating*. The service
the ARS provides is to the *public interest*, and that's broader than either
emergency communications or operating route control for a parade.

One valuable service the ARS provides is the self-training of a subset
of the public in communications technology. This serves the public
interest by raising the average technical literacy of the public, which
makes the body public more capable of rational exploitation of the
spectral resource, and more capable of watchdogging government
allocation and regulation of that resource.

People ignorant of communications technology can't intelligently determine
if the government is properly carrying out its duty to allocate the spectrum
to best public benefit. But a leavening of technically astute radio amateurs
in the population can bring the key issues to public attention, IE about 1 in
300 of the population is an amateur, and they know other members of the
public who they can inform by word of mouth. This serves the public interest
much better than self-serving pronouncements from commercial entities.

The public interest is also served by the ARS because it serves as
a testing ground for new communications technologies. It is in essence
the world's largest beta test organization for communication equipment
concepts, and it does so at its own expense. This benefits the public
interest too. Dr. Rohde says that modern military and commercial
receivers wouldn't be as robust as they are without the work done to
meet the demands of the ARS for receivers with a high intercept.
So the ARS was of service to the military and to the commercial
communications worlds in that regard.

The service aspect of amateur radio is far more than bringing up
911 on the autopatch. And most of it turns out to be *fun* for amateurs
as well.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net

534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

4263. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <338e7f62.4163555@news.atl.bellsouth.net>
Source record: 197016

On Tue, 27 May 1997 09:50:54 -0400, John Hughes <afn01079@afn.org> wrote:
>On Mon, 26 May 1997, Gary Coffman wrote:
>> This ludditism pervades the service, and it has a chilling effect on
>> those wishing to experiment with newer and better techniques. It
>> is not primarily a technical issue, it is a social issue. The clinging
>> to Morse testing as a rite of passage is a powerful symbol for those
>> with this social disease.
>
>Oh pity the poor technically elite superior intellects who are chilled from
>advancing science because of the social pressures of Morse Code testing
>(use?) in amateur radio? Set his people free!

The creative spark in most people is a fragile thing. It has to be nurtured and
encouraged or the spark can easily be quenched. It is the rare person who
will buck public approbation and ridicule in order to pursue a creative vision.
If we want to advance amateur radio, and our charter says we should, then
we want to nurture that creative impluse, not make every attempt to quench
it.

>> For techniques such as SS, even development at VHF is forbidden. It has
>> been pushed away from spectrum with interesting characteristics by those
>> whose vested interest is the status quo. Primarily, those are the same people
>> who also want to maintain the Morse rituals. In both cases, it boils down to
>> a dog in the manger ludditism.
>
>What people? Names please. Officials of the ARRL? FCC? Newgroup denizens?

If you examine the comments on the TAPR SS STA, you'll find people from the ARRL,
from repeater coordination councils, and ill-informed people from the weak signal
community fighting against it. Their arguments all boil down to one thing, NIMBY.
In other words, they are playing the role of dog in the manger.

>What I don't think you realize is that the same people who you are in league
>with now (pun intended) will turn on you when you try to next promote your
>agenda of EE level theory exams. Politics is so wonderful.

I have no agenda to promote EE level theory exams. I do think that the exams
should not pander to a 4th grade level as they do today, but that's a far cry
from demanding EE level exams. The only people raising this strawman appear
to be those who have no earthly idea what would comprise an EE level exam.

>> It is this power as a *symbol* which makes the continued Morse testing
>> issue such a powerful and important rallying point. It represents much more
>> in the minds of people than a mere text encoding method whose glory days
>> have passed. It represents a longing for a bygone era when things were
>> simpler, when the pace of change was slower, and when those with limited

>> understanding could claim to have grasped the essentials of their service.
>
>I've often heard references to culture and the "magic" of amateur radio
>belittled. But now its ok to consider morse code testing as symbol?
>Interesting.

The fact that Morse testing is a symbol for the forces of reaction is *not*
Ok. That's a major part of the problem. Just as those who cling to the
pseudo-science of "magic" are deluding themselves and others, clinging
to the symbol of Morse testing deludes those who think it somehow makes
amateur radio safe for their luddite brand of activism.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

4264. Re: FISTS

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <338f3cf8.32590852@news.atl.bellsouth.net>
Source record: 197017

On 28 May 97 00:07:19 GMT, ny2v_fred@juno.COM (Frederick V. Adsit) wrote:
>The International Morse Preservation Society (the FISTS CW Club) has
>become the fastest-growing ham organization in the USA, if not in the
>world.

Heh, growing from 1 member to 2, 2 to 4, 4 to 8, etc is 100% growth. Very small organizations can easily show high growth rates, but those rates aren't long sustainable. What percent of US amateurs does FISTS represent? What percentage of worldwide amateurs? Other claims seem to place FISTS size at less than 0.05% of world amateur population.

There's nothing wrong with being a small vocal orgainization, of course, but growth rates aren't a good indicator of strength at these population levels.

>Its goals are to further the use of Morse Code on the bands, to encourage
>newcomers to the mode, and to engender friendships within the membership.
> Other than a modest $15 annual fee -- for which you get a lifetime
>membership number, monthly KeyNote newsletters, invites to participate in
>events & be a code buddy -- you derive the satisfaction of knowing your
>are doing your part, along with thousands of other FISTS members, to
>fight a growing sentiment against Morse Code testing and, for many, the
>desire to displace Morse Code as an operating mode.

There is certainly a growing consensus that Morse testing no longer plays a legitimate role in government licensing, but the idea that there is a desire to formally displace Morse operation from the bands lacks any support. It is true that fewer than half of currently licensed amateurs have chosen to use Morse, but that's a voluntary personal decision on their part and shouldn't be twisted into a claim that they wish to eliminate the remaining Morse operation.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

4265. Re: Proposed New national Org

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: slay@netcom.com
Message-ID: <slayEB0Jvw.Cuv@netcom.com>
Source record: 197018

Hey ... I want a "Director" for Hams just like me! Gotta be 44 (not 45), but be male with at least 34 years of ham radio experience, and live in Portland, Oregon. He's gotta be married and have operated long term from at least one foreign country. I can be flexible on the length of time and the country (but must be in Asia).

Anything else just couldn't possibly represent my views and I couldn't support it.

Cheers
Sandy W7BX/7J1ABV

4266. Re: Alternate WRC-99 proposal

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: tgold@microvest.demon.co.uk
Message-ID: <865030357snz@microvest.demon.co.uk>
Source record: 197019
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <338f31d4.1548809@news.mindspring.com> sco@sco-inc.com "SCO" writes:

> tgold@microvest.demon.co.uk ("Anthony R. Gold") wrote:
>
> >In article <338eeb34.1439341@news.mindspring.com> sco@sco-inc.com "SCO" writes:> >
> >> sco@sco-inc.com (SCO) wrote:

> >> >"Any amateur radio operator who can demonstrate 5 wpm morse code
> >> >comprehension shall be granted access to ALL HF bands and allowed to
> >> >use any mode authorized for that band. Specific frequency asignments
> >> >within each band shall be determined by each country".

> >Then that would be a shot in your own foot since a treaty requirement
> >of a 5wpm speed would be a tougher regulation than we have today :-)

> Certainly NOT.
> At 5 wpm the FCC would be required by treaty to let me operate voice,
> packet, FM, SSTV, any mode I want to on 20m, 75/80m, 160m, 40m, 15m,
> etc. Now it is a 13 wpm code test in the USA to get on 20m, etc. I
> would call that a drastic improvement if you are a Tech or Tech Plus
> class ham.

Neither the USA nor any other member of the ITU would enter into a
treaty which REQUIRED that anyone who passed a 5wpm code test (or
indeed even an 50wpm test) MUST be granted an HF transmitting
license. Keep on dreaming. But if you quit wasting time posting
rubbish and spent the time practicing, your wishes would come true.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com

4267. Re: Crybaby no-coders

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: Jim N8XYN <jim.N8XYN@worldnet.att.net>
Message-ID: <338F572E.4B1F@worldnet.att.net>
Source record: 197020

WA8ULX wrote:
>
> Jim you said the one word that the Crybaby no-coders cant deal with, You
> worked for the Upgrade.

OK, I'll stick my foot in it. I've tried not to get involved in this
debate. I have been a no code tech for 4 years. Not that I havnt
thought about upgradeing, I just havnt. I see "good" reason to maintain
the code requirement it does act as a filter. If I dont want to take
the time to learn the code I'm simply not going to use the HF spectrum.
Theres been enough things to do on VHF+ to keep me busy to this point.
The AMSATS, weak signel work, ETC... the day when I need to work HF
I'll learn the code. I dont consider myself technically dwarfed. Just
kinda lazy...L8r

4268. Re: QUESTION FOR MASA*** ATTENTION: International HF Freqs ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <338f5789.894458@news.bctel.ca>
Source record: 197021
Cross-posted to: alt.ham-radio.amtor,rec.radio.scanner,alt.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc

On 29 May 1997 12:35:49 GMT, "Gayle Hebb" <ghebb@ivic.net> wrote:

>WHAT is your call-sign?
>I notice you do a lot of posting to this group
>but you never give your call-sign. ???

what's your call sign ? are you a licensed ham ?

Masa
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/ (General Interest)
http://www.geocities.com/Yosemite/1325/radio.htm (Ham Freqs + BC Freqs)
http://www.geocities.com/Yosemite/1325/scanner.htm (R.S. scanners)
http://www.geocities.com/Yosemite/1325/pro26.htm (Cellular Bands Info)
http://www.geocities.com/Yosemite/1325/at600.htm (AT-600 Dual Bander)
http://www.geocities.com/Yosemite/1325/freqs.htm (Int'l Freqs Info)
http://www.geocities.com/Yosemite/1325/mod.htm (Modifications)
http://www.geocities.com/Yosemite/1325/cb.htm (CB General Info)
Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

4269. Re: QUESTION FOR MASA*** ATTENTION: International HF Freqs ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <338f57be.947485@news.bctel.ca>
Source record: 197022
Cross-posted to: alt.ham-radio.amtor,rec.radio.scanner,alt.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc

On 29 May 1997 12:35:49 GMT, "Gayle Hebb" <ghebb@ivic.net> wrote:

>WHAT is your call-sign?
>I notice you do a lot of posting to this group
>but you never give your call-sign. ???

why do I have to give out my call sign anyway ?
what's the purpose ? I want to know.

Well, if you want to know, you can look up on Canadian Database.
Are you trying to use my call sign to make a clank patch-call or what
???? Talk someone with my call sign ? It's a very bad idea. I
strongly discourage you from doing so.

Masa
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/ (General Interest)
http://www.geocities.com/Yosemite/1325/radio.htm (Ham Freqs + BC Freqs)
http://www.geocities.com/Yosemite/1325/scanner.htm (R.S. scanners)
http://www.geocities.com/Yosemite/1325/pro26.htm (Cellular Bands Info)
http://www.geocities.com/Yosemite/1325/at600.htm (AT-600 Dual Bander)
http://www.geocities.com/Yosemite/1325/freqs.htm (Int'l Freqs Info)
http://www.geocities.com/Yosemite/1325/mod.htm (Modifications)
http://www.geocities.com/Yosemite/1325/cb.htm (CB General Info)
Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

4270. Re: What S97.1 says about "working DX"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <338edf21.8564272@news.atl.bellsouth.net>
Source record: 197023

On 28 May 1997 00:22:59 -0400, kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) wrote:
>In article <01bc6b05$b190da00$8995f5ce@wa6vse.fast.net>,
> Carl R. Stevenson <wa6vse@fast.net> wrote:
>
>>Well I guess that hoses the myth that Morse filters the lids out ...
>>since the Japanese have no-code HF licenses ...
>
>How many no-code Japanese stations have you worked on the HF bands?

Lots.

>Oooops, what's that? Speak up -- I didn't hear you? Did I hear you
>mumbling something about Japanese codeless licensees having power and
>contact distance restrictions which preclude them from operating "DX"?

Power restrictions, yes, distance restrictions, no. The Japanese code test free are allowed 10 watts. That's twice the amount normally considered QRP. Are you suggesting QRP stations can't work the world? My little 5 watt Argonaut seemed to do a pretty good job, even using SSB. As usual, digital modes perform much better, example my current setup which runs 10 *miliwatts* on HF. The 10 watt limitation is a handicap, but not a huge one if you are a smart operator and intelligently follow the MUF.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

4271. Re: FISTS Declaration

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <338f435b.34226656@news.atl.bellsouth.net>
Source record: 197024

On 28 May 97 00:07:32 GMT, ny2v_fred@juno.COM (Frederick V. Adsit) wrote:

> FISTS DECLARATION OF PURPOSE AND POLICYWHEREAS, FISTS, the
>International Morse Preservation Society, noting with concern the general
>trend to ease Morse Code and theory exam requirements for Amateur Radio
>licensing during the past two decades;And WHEREAS, noting that easing of
>requirements indicates abandonment of the traditional mission of amateur
>radio as a technical hobby pursuant to the spirit and guidelines
>originally set forth in Part 97.1 of the Communications Act of 1934;

This is certainly an amusing conceit, IE that Morse has any relevance to
technical pursuits in the service. But MD and others will be dismayed to
learn that FISTS admits amateur radio is indeed intended as a technical
pursuit.

The FISTS members on this newsgroup who have been decrying the calls
for an emphasis on technical excellence among amateurs should take note
that their organization formally repudiates such a stance even if in practice
it isn't interested in technical excellence at all but merely the furtherance of
an archaic mechanization of modem function in wetware.

>And WHEREAS, noting that an apparent correlation exists between said easing
>of requirements, and loss of frequency allocation amounting to more than
>100 MHz (see Amateur Radio Spectrum Protection Act),

Any such correlation is not apparent to an unbiased observer. In fact the FCC
Private Radio Bureau chief told Vic Clark just the opposite in a statement
documented by Vince B, IE the PRB chief clearly stated that it was *because*
of amateur insistence on archaic Morse testing that the FCC would no longer
seek to protect amateur spectrum from other competitors for public spectrum.
That statement was repeated publicly at the FCC forum at Dayton that year.
The FCC has made it very clear that they don't consider Morse a technical
element of the service. And they have clearly implied that retention of Morse
testing does hinder the furtherance of the service's goals.

>And WHEREAS, FISTS,
>the International Morse Preservation Society, with a U.S. membership of
>350 (and an international membership of 1600):* Finds the present
>multiple-choice option for demonstrating Morse Codeproficiency to be at
>direct odds with preserving the Morse Code requirement for the Amateur
>Radio Service,* Considers the multiple-choice option inconsistent with
>the American Radio Relay League's unconditional support of the
>International Morse Code, as stated in minute 41 of the Board of
>Directors Meeting of January 1993 (QST, March 1993, p. 78), * Opposes
>continued easing of Morse Code requirements for the reasons that such
>easing of requirements is at direct odds with the unique nature, purpose,

>and scope of the Amateur Radio Service, and directly affects retention of
>frequency spectrum allocated to the Amateur Radio Service as summarized
>in petitions RM-8259 and RM-8260 previously filed before the Federal
>Communications Commission.

(Read these petitions, and the FCC replies, carefully before buying into FISTS claims about them.)

>THEREFORE, FISTS, the International Morse
>Preservation Society:* Encourages its membership who now serve as
>Volunteer Examiners to conduct, whenever possible, traditional Morse Code
>examinations in which one minute solid copy of plain-text is required for
>demonstrating Morse Code proficiency at a given speed,* Encourages all
>who are or might be in a position to affect the issue, now or in the
>future, to maintain Morse Code proficiency as an international standard
>for licensing in the Amateur Radio Service,* Urges the American Radio
>Relay League to support and pursue the restoring of the traditional
>one-minute solid copy standard as the fundamental standard for Morse Code
>testing for all classes of license in which there is a Morse Code
>requirement,* Requests the Federal Communications Commission to eliminate
>themultiple-choice option and to restore the traditional one-minute solid
>copy standard as the fundamental standard for Morse Code
>testing.

This appears to be the political agenda statement of FISTS (contrary to the non-political claim made by John Hughes). Since it is based on false beliefs and premises in regard to the technical goals of the service and in regard to spectrum retention, as clearly enunciated by the FCC PRB chief, I'd caution potential FISTS members to think carefully about what they are signing on to support.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

4272. Re: Alternate WRC-99 proposal

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970530232900.TAA22924@ladder02.news.aol.com>
Source record: 197025

Better Idea get rid of No-Code, and leave other Classes in Tact as is.

4273. Re: Mobile CB aerial suggestions?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: Dave VanHorn <dvanhorn@127.0.0.1>
Message-ID: <01bc6d51$225055c0$a2f135ce@hammer.stonewest.com>
Source record: 197026
Cross-posted to: alt.radio.scanner,rec.ham-radio,rec.radio.scanner,rec.radio.amateur.equipment,rec.radio.amateur.misc

> Nice to see a CBer not being knocked for a change.
> I'll agree to dissagree on the mobile amp Will, my friend G3NNY and
> myself run full legal in the mobile, to say we get jealous/sarcastic
> comments from the megabuck base stations with a dummy load on a stick
> for an antenna, is a severe under-statement. We have a much modded
> BugCatcher and on 160m we can rattle most loudspeakers around the
> country, even the dummyload on a stick op's with a deaf receiver.
> We're trying to tell them to get their act together, and we're only
> running a 13'6" whip. TopBand, a most difficult band to master!
>
> Phil G4ZOW/Xtreme mobile. We accept no prisoners, lifes too short for
> QRP!
> --
> philip de cadenet

Nice to see a CB op with a clue! You're a rare item!

73's KC6ETE

4274. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: Christopher Cox <cobox@netexp.net>
Message-ID: <01bc6d53$d60fbcc0$6e60b6cd@cbx-nt>
Source record: 197027
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

I would like to join a Progressive Ham Radio Organization that holds no or little opinion on such outdated modes as OOK Morse. I thought of TAPR. I already joined AMSAT. How would your organization hold up to these?
--
Christopher Cox
KC8FRJ
TRA#4901

SCO <sco@sco-inc.com> wrote in article
<338f3043.1147821@news.mindspring.com>...
> wa5dxp@worldnet.att.net (Jim Overstreet) wrote:
>
> >sco@sco-inc.com (SCO) wrote:
> >
> >>
> >>KE4IKT
> >>Founder
> >>U.S. Amateur Radio Assoc.
> >
> >Hey, what's your name? Are you afraid to sign your name to your
> >messages? Or are you perhaps well known by some already?
> >
> Its in the Callbook, online,etc.
>
> >What's your background? What's your beef with ARRL? Have you tried
> >working within the ARRL for changes?
>
> I have sent suggestions for changes to the ARRL Directors. We will see
> after their July Board meeting just how responsive they are.
> But more than one director has told me that the ARRL has no desire to
> make any proposal for change at this time. They like it the way it is
> now.
>
> What makes you qualified to run
> >a National Organization.? I am a licensed ham.
>
> What class of license do you hold? Tech Plus
>
> How
> >long have you been a ham? 3 1/2 yrs
>
>
> > 73,

> >
> >
> >
>
>

4275. Frequency Allocations

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: "Brian K. Short" <ke7gh@primenet.com>
Message-ID: <338F6893.753C@primenet.com>
Source record: 197028

Below is just a sample of topics added to my web page(s):
http://www.qsl.net/k7on/scan.htm

U.S. Shortwave Frequencies
A Guide To the Electromagnetic Spectrum
A Guide For Scanner Frequencies
FCC Band Plan
FCC Allocations Above 30 Mhz
Frequency Allocations Below 27.5 Mhz
Frequency Allocations 27.5 Mhz to 10 Ghz
Frequency Allocations Above 10 Ghz
Frequency Allocations Footnotes
Introduction to Scanning
Finding Frequencies
Scanners Compared
Buying Equipment

4276. Re: collecting 10-10 numbers

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <339b3a00.8102233@news.cyberhighway.net>
Source record: 197029

K0HB@usa.net wrote:

>In article <33d4e498.48835141@news.cyberhighway.net>,
> address@sig wrote:
>>
>> Precisely. Still, I don't denigrate the effort. It just irritates me
>> that this type of person hardly ever talks to "real folks" and seldom
>> does much to occupy a band, which is what the FCC looks at when
>> deciding if we're "using" it.
>
>Does it irritate you that traffic handlers hardly ever "talk to real
>folks"? --or that PBBS operators hardly ever "talk to real folks"? --or
>that field-day operators don't take time to chat with "real folks"?

You missed the point. All those folks you listed above are utilizing the band(s) on a daily basis. The EME fellow used the band until he got his worthless piece of paper, then abandoned the band. Traffic handlers, PBBS operators, and FD operators are engaging in service to the community and/or their fellow hams, while EME-ers are mostly just indulging their own desires. As I said, that is their right, but such behavior does not really help us to retain little-used bands like 220. For a fraction of what an EME station costs, one could put up a 220 repeater. Listed in the Repeater Directory, the machine would help show the FCC and commercial interests that there was interest in using that band.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4277. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <3392289d.3650802@news.cyberhighway.net>
Source record: 197030
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

bb099@cleveland.Freenet.Edu (Adam Trent Phillips) wrote:

> I think it might be a good time for me to jump in. A few of you may
>think that an SWL has no right to speak on this subject. I think this is
>far from the case. I (and a LOT of other SWLs / DXers) are also a part of
>the radio hobby. I will be the first to admit that a lot of SWLs are not at
>all technical, but a number of us are.
>
> A number of SWL's (like myself, only as an example) know a
>significant amount of radio / electronics theory. I was looking into
>getting my ticket (like my father, WB8ETH, silent key) and getting onto the
>HF band, mostly to do QRP. I found out that the no-code ticket does not
>include the HF bands and I would have to learn the code.
>
> I found myself putting a LOT of work into it. I found it to be a
>pain in the rear. I could learn the code if I had to, but I found myself at
>a crossroads- spend a lot of time learning the code or spend the time
>building radio, setting up antennas and other things related to my hobby.

How much time did you spend composing this message? How much time do
you spend reading UseNet each day? If you used that time to study
code, you'd be ready to take your 5wpm test in no time. Yeah, code is
outdated, a royal pain in the axx, and should probably be dropped from
the Amateur Radio requirements. But you CAN learn it. Go for it,
man. You won't be sorry.

Hope to see you signing in here with your new ham call sign in a month
or so.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4278. Re: Amperage draw on car battery - what's acceptable?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: "Richard A. Ferguson" <raferguson@worldnet.att.net>
Message-ID: <338F793C.6B25@worldnet.att.net>
Source record: 197031
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Chad Johnston, KC8ADE wrote:
>
> I've got a '96 S-10 Blazer with a 525 CCA (standard) battery. I had the
> alternator go bad on the vehicle back in January, and the dealer replaced
> it under warranty. Ever since, I've never been able to leave my mobile rig
> "on" overnight, without having to jump the vehicle to get it started in the
> morning.
Snip
>
> I've checked the radio out. It's an Icom IC-2350H. On standby-receive is
> draws 0.42 amps. Is this outrageous? I know other amateurs in the area
> who leave their mobile rig on, their cell phones charging, and a spare HT
> charging 24-hours/day with NO problems.
>
Snip
>
> Chad Johnston, KC8ADE
> webmaster@nuwaysupply.com

A good battery should be in the range of 50 amp-hours. At .4 amps,
the battery should last about 100 hours. Where did you measure
the current? At the radio or at the battery? If you measured
it at the radio, check the current draw at the battery. If it
is significantly different, pull fuses to find what is drawing
power.

To see if it is your charging circuit or your battery,
you can measure the charging voltage and current, or you
can put the battery on a AC powered charger and see if
the battery goes dead again after a full charge from
an external charger.

Richard Ferguson
KA0DXM

4279. Re: Origin of "W" & "K" radio station call letters?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: gfoley@freenet.columbus.oh.us
Message-ID: <5mnqbj$olu@login.freenet.columbus.oh.us>
Source record: 197032
Cross-posted to: rec.antiques.radio+phono,rec.radio.shortwave,rec.radio.amateur.misc

Thomas Hamilton White (whitetho@ipass.net) wrote:
[snip]

: Below is an overview I put together a couple of months
: ago for a mailing list about U.S. call letter practices:

[snip]
: The result, on
: October 27, 1920, was that a new Westinghouse station in
: East Pittsburgh, Pennsylvania, KDKA, was sandwiched
: between the ships "Montgomery City" (KDJZ) and "Eastern
: Sword" (KDKB). The "KD-- for everyone" policy continued
: until April, 1921, when the original three-letter land
: station policy was reinstated. This meant that, in May,
: 1921, when the second Westinghouse broadcast station, WJZ
: in Newark, New Jersey (now WABC, New York City) was
: authorized, the original call policy had been restored.
[snip]

This is a great piece of research, and I am very grateful
for it.

I will contribute, however, the following:

In the early 30's the 50kW "New York City" stations
were

WEAF 660 kc/s NBC Blue Network
WJZ 760 kc/s NBC Red Network (transmitter at Bound Brook New Jersey, along
with W3XAL short wave)
WABC 860 kc/s CBS

To fulfill our commitment to clear frequencies for Canadian and
Mexican stations, late in the 30's most broadcast stations were
moved up one or more channels. As a result WABC went to 880 kc/s,
where the CBS station WCBS still resides. NBC were required at a
point to divest the Blue Network, which operated for a period as the
BNC (Blue Network Corp?) and then became ABC.

For some reason NBC chose to keep the WEAF station, even though it
had been the Blue Network, and it is now WNBC. WJZ came to be WABC.

I hope my ancient memory is correct on these points.

73 and GL

K8EF (east ot the Mississippi, in Ohio)

--
Gerry

4280. Re: a really weird question.....

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: davem@cs.ubc.ca
Message-ID: <5mnsic$hpm@harpo.cs.ubc.ca>
Source record: 197033

Jim N8XYN <jim.N8XYN@worldnet.att.net> writes:
>I was thinking pretty much the same thing! Lets say I have 1 milliwatt
>on 2 meters. I feed that to a Ramsey LPA-1 and get 20 milliwatts. I
>then amp that to 2 or 3 watts. Is the harmonic as clean as the main
>signal? or will it be distorted?

The 5th harmonic isn't necessarily distorted. But it has 5 times the
deviation of the original signal, which is probably too much for the
repeater receiver to deal with without distortion (not to mention
clobbering nearby channels). Also, any error in transmit frequency
is magnified by a factor of 5, so your transmitter crystal needs to
be as good as the ones normally used in VHF service (10 PPM? 5 PPM?)
in order to be on channel.

The other thing is: what happened to the fundamental. If your
original transmitter is working halfway decent, the 5th harmonic should
be *way* down from the fundamental. Say it's 60 dB down. So for 1
milliwatt on 2 meters, you've got 1 kW on 10 meters. You've got to
route your transmitter through a frequency-selective filter that
routes the kW at 29 MHz to a dummy load that can handle 1 kW, while
routing the mW at 140 MHz to the VHF amp, while keeping the amount
of HF that leaks out the VHF port low enough to not bother the
VHF amp. Not an easy task, I imagine.

A far better way to do what you're talking about is a transverter.
The basic idea is you build a nice stable oscillator at about 117 MHz
or 173 MHz, mix it with your transmitter output to get the sum and
difference frequencies, bandpass filter the result to keep the product
that's around 146 MHz and suppress the other, and then feed that to your
power amplifier.

This ought to work a whole lot better. You're just shifting your signal
up in frequency, so modulation and frequency accuracy remain the same
as they were at 10 M, not multiplied by 5. And you're using the fundamental
out of your 10 M transmitter, not some almost-nonexistent 5th harmonic.

Dave

4281. ARLB029 New Vermont Section Manager

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb029.1997@arrl.org>
Source record: 197034
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

```
SB QST @ ARL $ARLB029
ARLB029 New Vermont Section Manager

ZCZC AG29
QST de W1AW
ARRL Bulletin 29 ARLB029
From ARRL Headquarters
Newington CT May 30, 1997
To all radio amateurs

SB QST ARL ARLB029
ARLB029 New Vermont Section Manager

Vermont has a new Section Manager. He's Bernard ''Bernie'' Capron,
N1NDN, Route 1, Box 2086A, Northfield, VT 05663; tel 802-485-7400;
e-mail berniedrbs.com.

Capron succeeds Justin C. Barton, WA1ITZ, of Randolph, who resigned
recently for health reasons. Barton had served as Vermont Section
Manager from July 1, 1994.
NNNN
/EX
```

4282. The ARRL Letter, Vol 16, No 22

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: "Lindquist, Rick, N1RL" <elindquist@arrl.org>
Message-ID: <5mneuh$27c@mgate.arrl.org>
Source record: 197035
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

The ARRL Letter
Vol. 16, No. 22
May 30, 1997

Address Changes: Kathy Capodicasa, N1GZO, e-mail kcapodicasa@arrl.org.
Editorial: Rick Lindquist, N1RL, e-mail elindquist@arrl.org.

IN THIS EDITION:

* Volunteer protection bills pass House, Senate
* FCC chairman stepping down
* Most hams have gone home in wake of flooding
* KB5UAC active from Mir
* ARRL Foundation scholarship winners
* Solar update
* Steven S. Nurkiewicz, N2DAN, SK
* IN BRIEF: Correction; QST Cover Plaque winners;
New York Amateur Radio Month;
Pennsylvania Amateur Radio Awareness Month;
Vermont Amateur Radio Week; Vanity program is
upgrade incentive; DXCC status report;
Polish special event station honors Papal visit;
Shannon Lucid receives Russian medal

CONGRESS ACTS TO PROTECT VOLUNTEERS

We said it couldn't be done, and so naturally, Congress went and did it! In one of the more promising--not to mention surprising--developments so far in the 105th Congress, the Senate has passed S 544, and the House has passed a companion bill, HR 911, each described as "The Volunteer Protection Act of 1997." The Senate is expected to adopt the House version of the bill, HR 911, and send it along to the President for signature.

As a result, volunteers of nonprofit organizations and government entities will, in the words of the House Judiciary Committee report on the bill, "generally be relieved of liability for harm caused if . . . the volunteer was acting within the scope of the volunteer's responsibilities."

This will be good news to Volunteer Examiners, Official Observers, ARES and RACES volunteers and others working under the sponsorship of a qualifying non-profit organization, all of whom appear to be covered by HR 911. In non-legalese, this means that you aren't as likely to be sued as a result of harm unintentionally caused to someone else, if your actions were part of

your responsibilities as a volunteer working on behalf of a government agency or a non-profit organization.

However, until the bill is signed by the President and its various loopholes pass the scrutiny of the legal community, volunteers shouldn't assume they'll automatically be covered. It appears, for example, that radio amateurs who are not working under the sponsorship of a qualifying organization and who volunteer to provide communications during a marathon, bicycle race or other public service or public safety event might not be covered. The same exclusion might apply to frequency coordinators and certain others who--though they are volunteers--aren't participating on behalf of a non-profit entity. While these individuals could affiliate with government or non-profit entities to do their volunteer jobs, the law will clearly protect only those who are "volunteers of a non-profit organization or government entity." The definition is clear with respect to government entities, but it is less clear with respect to "non-profit organizations." These can be Section 501(c)(3) entities, that is, an organization holding a certain tax exemption from the IRS. They also include, however, those organizations which may not be tax-exempt, but which are organized and conducted for public benefit and operated primarily for charitable, civic, educational, religious, welfare, or health purposes.

The growing reluctance of private citizens to volunteer for fear of lawsuits triggered interest in this legislation. While some states have enacted volunteer protection statutes, the inconsistency among states has resulted in what the Judiciary Committee calls a "hodgepodge." As a result, the League has promoted liability legislation in Congress for several years, initially to protect VEs and Amateur Auxiliary members.

The new legislation requires that the volunteer be licensed, certified or authorized, "if appropriate or required" by state or local authorities. It does not provide protection where the harm was caused by willful or criminal misconduct, gross negligence, reckless misconduct, or conscious, flagrant indifference to rights or safety of the individual(s) harmed by the volunteer. The House version of the legislation would not cover any volunteer who inadvertently caused harm to another person while operating a motor vehicle that requires an operator license or insurance. Also, certain limitations in existing state volunteer liability laws are not preempted by the Federal protection under the bill.

ARRL*s General Counsel Chris Imlay, W3KD, is studying copies of the House and Senate bills to determine the impact on Amateur Radio volunteers of the new legislation.--Steve Mansfield, N1MZA

FCC CHAIRMAN RESIGNS: PRESIDENT ANNOUNCES FCC NOMINATIONS

At a press conference May 27, FCC Chairman Reed Hundt announced that he is resigning from the FCC. He will stay a while longer but did not commit to staying until a successor is named. Hundt did not elaborate on his future plans.

Meanwhile, President Clinton has nominated Democrat William Kennard and Republican Harold Furchtgott-Roth to fill vacancies on the five-member Commission. Kennard is now the FCC's general counsel. Furchtgott-Roth--Senate Majority Leader Trent Lott's pick for the Republican FCC slot--is now chief economist for the House Commerce Committee. Both men are 40.

NORTH DAKOTA-MINNESOTA FLOODS: "MOST HAMS HAVE GONE HOME"

As the flood waters in North Dakota and Minnesota continue to recede, the slow process of recovery and rebuilding has gotten underway. While some hams remain active in the recovery effort, Minnesota Section Manager Randy "Max" Wendel, N0FKU, reports that "most hams have gone home," if they still had one to go back to. "It is a tiring and emotional time," he said, as flood victims face a sometimes uncertain future.

Many people still stand in food lines provided by the Salvation Army, and occasional radio communication is being conducted for the Salvation Army (SATERN units). "It was quite an experience," Wendel said. "We have learned a lot from what has happened, and will now take that knowledge and apply it for a better future on behalf of amateur radio and ARES in Minnesota."

Wendel said there are tentative plans to hold a joint meeting with various Amateur Radio-related groups to discuss "lessons learned" and how to provide the best service in future disasters. The Association of Minnesota Emergency Managers (AMEM) annual conference this September will feature a presentation on the flooding and the role of Amateur Radio, and Minnesota SEC Gary Peterson, N0ZOD, and Wendel, plan to attend.

"A lot of hams were involved all along the North Dakota-Minnesota border--which is defined by the Red River--and we may never know who they all are, but I hope that they all feel they played an important role on behalf of Amateur Radio public service." Wendel said. "I certainly hope that those hams who were involved can take pride in what they have done to help."

MIKE FOALE, KB5UAC, ABOARD AND ACTIVE FROM MIR

Ham-astronaut Mike Foale, KB5UAC, who swapped places with Jerry Linenger, KC5HBR, aboard the Russian Mir space station in mid-May, already is making good on his promise to keep Mir active on the ham bands. Foale is scheduled to spend more than four months on the space station before returning to Earth in September.

Al Lark, KD4SFF, of Greenville, South Carolina, was among the first US stations to snag a QSO with Foale (who was using R0MIR at the time). KD4SFF talked to Foale on Memorial Day and got a chance to try out a few Russian phrases during the QSO. The Mir frequencies are 145.800 MHz (downlink) and 145.200 MHz (uplink).

Foale has FCC permission to speak with unlicensed third parties via ham radio during his stay on Mir. Foale also has permission to use the German Space Amateur Funk EXperiment (SAFEX) equipment on Mir in addition to the 2-meter gear.

An earlier Mir occupant, astronaut John Blaha, KC5TZQ, said in a National Public Radio interview on May 21 that "99% of the systems aboard Mir are working properly," and that internal coolant-loop leaks are the main concern. Right now, the NPR report concluded, Mir "appears to be in better shape than it has in months."

Dave Larsen, N6CO, is the US Mir QSL manager for contacts made with Mir crew members. QSL cards must include date, time, and mode of contact. He does not handle cards for SWL reports. To confirm contacts with the Mir packet radio personal message system (PMS), include the message number issued by the PMS on your QSL. Send QSLs along with a business-size, self-addressed, stamped envelope to: David G. Larsen, N6CO, Box 1501, Pine Grove, CA 95665 USA. For further details, get in touch with Larsen via e-mail at doc@volcano.net.

ARRL FOUNDATION SCHOLARSHIP WINNERS

The ARRL Foundation Scholarship Committee has announced the recipients of its 1997 academic scholarship awards. Congratulations to this year's scholarship winners:

* Christopher D. Geisel, AA2EH, Clifton Park, New York: The ARRL Scholarship to Honor Barry Goldwater ($5000)

* Nathen W. Barton, KG7WH, Chewelah, Washington: The Mary Lou Brown Scholarship ($2500)

* Nancy A. Leonard, KB0SDS, Wamego, Kansas: The Paul and Helen L. Grauer Scholarship ($1000)

* Daniel S. Zimmerman, N3UMH, Erie, Pennsylvania: The Perry F. Hadlock Memorial Scholarship (1) ($1000)

* Madelyn A. Baker, WI2I, North Bangor, New York: The Perry F. Hadlock Memorial Scholarship (2) ($1000)

* James S. Sikorsky Jr, N3PHB, Wapwallopen, Pennsylvania: The You've Got A Friend In Pennsylvania Scholarship ($1000)

* Mary B. Furr, KF4LKB, Chapel Hill, North Carolina: The L. Phil and Alice J. Wicker Scholarship ($1000)

* Rachel S. Kalmar, KD6DKL, La Mesa, California: The Charles N. Fisher Memorial Scholarship ($1000)

* William D. Parton, KB8OID, Charlevoix, Michigan: The K2TEO Martin J. Green Sr. Memorial Scholarship ($1000)

* David D. Handlos, KB0KQY, Milford, Kansas: The Irving W. Cook , WA0CGS Scholarship ($1000)

* Richard S. Garrett, AA0CR, Florissant, Missouri: The PHD Scholarship ($1000)

* James W. Gregory, AD4GN, Atlanta, Georgia: The F. Charles Ruling, N6FR Memorial Scholarship ($1000)

* David V. Hatcher, KB4SRQ, Jackson Gap, Alabama: The Charles Clarke Cordle Memorial Scholarship ($1000)

* Daniel A. Quist, KC5KGB, El Paso, Texas: The North Texas Section-Bob Nelson, KB5BNU, Memorial Scholarship ($750)

* Clayton M. Nall, AA9RB, Sheboygan Falls, Wisconsin: The Edmond A. Metzger Scholarship ($500)

* Gerard Daubar, KS4KK, Palm Harbor, Florida: The NEMAL Electronics Scholarship ($500)

* Grant H. Chapline, KC5QHB, George West, Texas: The Tom and Judith Comstock Scholarship ($500)

* Ian J. Carisi, AA2XR, Glen Cove, New York: The Dr. James L. Lawson Memorial Scholarship ($500

* Nicholas W. Bass, KC5OXI, Heidelberg, Mississippi: The Mississippi Scholarship ($500)

* Steven D. Hicks, AB5ZW, Hernando, Mississippi: The Fred R. McDaniel Memorial Scholarship ($500)

* David B. Bukowski, N9KPD, Oak Forest, Illinois: The Six Meter Club of Chicago Scholarship ($500)

* Adam G. King, N9JRC, Eau Claire, Wisconsin: The Chicago FM Club Scholarship ($500)

* Jess C. Mikeal, N9KBC, Carmel, Indiana: The Michael J. Flosi Memorial Scholarship ($500)

* The New England FEMARA Scholarships ($600 each): Jonathan L. Martell, KA1VOB, Sanford, Maine; Thomas E. Burt, N1TB, Bourne, Massachusetts; Stephennie D. Lewis, WQ2I, Quincy, Massachusetts; Nicholas A. Goad, N1OOX, Randolph, Vermont; Swami Kumaresan, KD1QV, Wakefield, Rhode Island; Laura I. Irwin, KA1TMJ, Cromwell, Connecticut; Lisa M. Nelson, N1JOF, Wilbraham, Massachusetts.

* The General Fund Scholarships ($1000 each): Sean H. Breheny, KA3YXM, Scranton, Pennsylvania; Shaun C. Gartenburg, KB2JNW, Staten Island, New York; Angie M. Nehs, AA8YJ, Traverse City, Michigan; Jonathan D. Rose, AC4SR, Murray, Kentucky; Griffith T. Davies, KC7NWC, Myrtle Creek, Oregon; Nicholas J. Emerson, KB7OBA, Tucson, Arizona; Michael J. Falk, AA9RK, West Allis, Wisconsin.

To apply for 1998 scholarships, send a self-addressed business-size envelope with two first-class stamps affixed to: The ARRL Foundation Inc, 225 Main St, Newington, CT 06111. The deadline for applications and transcripts is February 1, 1998.

SOLAR ACTIVITY DECLINES

Solar seer Tad Cook, K7VVV (ex-KT7H), in Seattle, Washington, reports: Solar activity declined slightly from the recent peak, which was centered around

May 21. Propagation has been very good, with worldwide openings on 20 meters into the late evening here on the West coast. Last week the solar flux was above the 90 day average of 74 on every day. A new region of sunspots appeared on May 23 and again on May 27. In the previous week one new region appeared on May 16, two on May 17, two on May 19, and one on May 21. At last conditions seem to be pulling out of the doldrums.

Geomagnetic conditions were upset on May 27 when the planetary A index was 21. The planetary K index jumped to a very high value of 6 at 0300 UTC, indicating a severe disturbance, but it then dropped back to 2 by 0900 UTC, a very stable, quiet value.

Based on recent conditions, the next solar rotation is expected to produce a decline in solar flux to the low 70s until June 11, when the flux should rise back toward 80. Of course this assumes no new activity, and new activity from the new solar cycle is what we hope for.

W4VOS wrote regarding the recent lack of activity. He mentioned the news item from a January report which talked about an American Astronomical Society meeting in Toronto where scientists from Yale and NASA said that this next solar cycle should show a decrease in overall activity compared to previous cycles. W4VOS noted that after the last solar minimum in 1986, activity jumped right back, and there was no question that the new cycle was on a roll. This time there is a much longer period of low activity between cycles.

Currently there is wide disagreement between experts on when higher activity will resume, and by how much. As an example, NOAA and the National Geophysical Data Center's estimates for the sunspot count for June vary by four to one.

20 meters remains the best band for worldwide propagation during daylight hours.

Sunspot numbers for May 8 through 14 were 23, 14, 23, 26, 12, 15 and 17 with a mean of 18.6. The 10.7-cm flux was 71.9, 71.6, 72, 72.3, 72.2, 73.8 and 73.5, with a mean of 72.5, and estimated planetary A indices were 5, 6, 5, 7, 3, 3, and 6, with a mean of 5.

Sunspot numbers for May 15 through 21 were 15, 27, 47, 32, 51, 57 and 79 with a mean of 44. The 10.7-cm flux was 73, 72.2, 72.8, 74.1, 74.2, 79.1 and 84.8, with a mean of 75.7, and estimated planetary A indices were 53, 12, 12, 6, 4, 6, and 5, with a mean of 14.

Sunspot numbers for May 22 through 28 were 66, 58, 52, 50, 38, 43 and 25 with a mean of 47.4. The 10.7-cm flux was 81, 76.2, 76.9, 78, 80, 78.3 and 77.4, with a mean of 78.3, and estimated planetary A indices were 4, 3, 6, 5, 8, 21, and 6, with a mean of 7.6.

STEVE S. NURKIEWICZ, N2DAN, SK

Morse code key crafter Steve S. Nurkiewicz, N2DAN, of Port Charlotte, Florida, died May 21, 1997. He was 70. Nurkiewicz was known by CW ops for

his hand-made Mercury paddles, which featured a round, all-chrome design. His wife survives.--Bob Hirsch, W3CW

IN BRIEF:

* Correction: In the story "League to Comment on Theft-Deterrent System Maker's Petition" in The ARRL Letter, Vol 16, No 21, a special character did not "translate" to ASCII text. As a result, what should have read "uV" (for microvolts) was rendered as "(V" throughout the report. We apologize for any confusion.--Rick Lindquist, N1RL

* QST Cover Plaque winners: Congratulations to these winners of the QST Cover Plaque. Rod Kreuter, WA3ENK, for "Junk-Box Converters for 6 and 2 Meters," January; Donald Cox, AA3EK, for "See the Signals You Hear," February; Andrew A. Flower, W0ZUX, for "Tales of Power-Line Noise," March; Dave Benson, NN1G, for "A Single-Board QRP SSB Transceiver for 20 or 75 Meters," April; Eileen Lau, KE6VWU; Kai-Wai Chiu, KF6GHS; Jeff Qin, KF6GHY; John F Davis, KF6EDB; Kent Potter, KC6OKH; and David Rutledge, KN6EK, for "High Efficiency Class-E Power Amplifiers"--Part 1, May.

* New York Amateur Radio Month: Governor George Pataki, ex-K2ZCZ, has officially proclaimed June 1997 as "Amateur Radio Month." The proclamation recognized the Empire State's more than 38,000 hams and calls on New Yorkers to pay tribute to the state's Amateur Radio operators for their contributions to public service and emergency communication, education, technical achievement, and international good will "through contacts with foreign stations and cosmonauts on the Mir space station." Pataki's proclamation says that hams "are on alert for any emergency, local or world-wide, and practice their communications skills during the American Radio Relay League's Field Day exercise, which this year will take place the weekend of June 28-29, 1997."--The Hudson Loop

* Pennsylvania Amateur Radio Awareness Month: Pennsylvania plans to celebrate ham radio during June. Earl Foster, W3BKF, reports that the General Assembly in the Keystone State has declared June 1997 as Amateur Radio Awareness Month. The resolution cites the contributions of ham radio, including its significant services to the citizens of the Commonwealth of Pennsylvania during natural disasters.--thanks to Amateur Radio Newsline

* Vermont Amateur Radio Week: A proclamation declaring Vermont Amateur Radio Week is scheduled to be signed on Monday, June 23, 1997 at 4 PM at the Vermont State House in Montpelier. All clubs are urged to have their presidents and at least one member present. The celebration of Vermont Amateur Radio Week will conclude with the annual Field Day events in Vermont. For more information, contact Bernard Capron, N1NDN, Route 1, Box 2086A, Northfield, VT 05663--Justin C. Barton, WA1ITZ

* Vanity program provides incentive to upgrade: The experience of Dave Cushman, K0WG, of Shoreview, Minnesota, gives new meaning to the term "incentive licensing." Cushman, a ham since July 1995, was among the 456 hams who received vanity call signs on May 20. Cushman studied hard to pass

the Extra Class exam earlier this spring, and he said the opportunity to pick a vanity call sign was what made him do it. Cushman was KB0TDS for most of his short ham career, but he also operated briefly with a 2x2 call sign after he passed his Extra. Operators on the Pico Net had trouble keeping up as Cushman checked in using three different call signs in the space of one month.--John Warinsky, K9NJ

* DXCC status report: The DXCC desk reports it is currently mailing applications received May 7. There are seven applications received prior to that time. As of May 23, DXCC was processing work received on May 12, 1997. As of May 19, DXCC had processed 60 new applications or endorsements (4509 QSLs) and had 158 new applications or endorsements pending (21,376 QSLs).

* Polish special event station honors Papal visit: Special event station SN9JP will be on the air June 1 until June 15 to celebrate the visit of Pope John Paul II to Poland. Activity will be on CW , SSB and RTTY with operation on all HF bands and satellite. QSL via SP9PKZ or the bureau. For more information, contact Andrzej Lacheta, e-mail sp9max@free.polbox.pl.--Andrzej Lacheta, SP9MAX

* Shannon Lucid receives Russian medal: Astronaut Shannon Lucid received the Order of Friendship medal from Russian President Boris Yeltsin during a ceremony at the Kremlin honoring Russian Cosmonauts and international astronauts who have flown on the Russian space station Mir in 1996. The Order of Friendship medal is one of the highest Russian civilian awards and the highest award that can be presented to a non-citizen. Lucid spent a US record 188 days in space last year. She was launched to Mir on the space shuttle Atlantis on March 22, 1996, and returned to Earth on Atlantis on September 26, 1996. While on Mir, Lucid was active on Amateur Radio as R0MIR.--NASA

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The ARRL Letter is published by the American Radio Relay League, 225 Main St, Newington, CT 06111; tel 860-594-0200; fax 860-594-0259. Rodney J. Stafford, KB6ZV, President; David Sumner, K1ZZ, Executive Vice President.

Circulation, Kathy Capodicasa, N1GZO, e-mail kcapodicasa@arrl.org.
Editorial, Rick Lindquist, N1RL, e-mail elindquist@arrl.org.

Visit the ARRLWeb page at http://www.arrl.org.

The purpose of The ARRL Letter is to provide the essential news of interest to active, organizationally minded radio amateurs faster than it can be disseminated by our official journal, QST. We strive to be fast, accurate and readable in our reporting.

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* The ARRLWeb page (http://www.arrl.org/arrlletter/). This version of The ARRL Letter includes any photographs.

* The HIRAM BBS: 860-594-0306.

* The ARRL Technical Information Server (Info Server): Send an e-mail message to info@arrl.org. The subject line should be blank. In the message body, type "send ltrmmdd.txt", where mm represents two digits for the month and dd represents two digits for the day (The ARRL Letter is published every Friday). For example, to request The ARRL Letter file for Friday, January 3, 1997, you'd type "send ltr0103.txt". Then, on a separate line, type "quit".

* CompuServe and America Online subscribers, as a downloadable text file in the services' ham radio libraries

* The Netcom server, run by the Boston Amateur Radio Club and Mike Ardai, N1IST: Send e-mail to listserv@netcom.com (no subject needed). The body of the message should say "subscribe letter-list".

4283. ARLB028 Congress acts to protect volunteers

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb028.1997@arrl.org>
Source record: 197036
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB028
ARLB028 Congress acts to protect volunteers

ZCZC AG28
QST de W1AW
ARRL Bulletin 28 ARLB028
From ARRL Headquarters
Newington CT May 30, 1997
To all radio amateurs

SB QST ARL ARLB028
ARLB028 Congress acts to protect volunteers

The US House and Senate have passed companion bills aimed at shielding volunteers from lawsuits resulting from their activities as volunteers. The Senate has passed S 544, and the House has passed a companion bill, HR 911, each described as ''The Volunteer Protection Act of 1997.'' The Senate is expected to adopt the House version of the bill and send to President Clinton for signature.

As a result, volunteers of nonprofit organizations and government entities will, in the words of the House Judiciary Committee report on the bill, ''generally be relieved of liability for harm caused if . . . the volunteer was acting within the scope of the volunteer's responsibilities.''

This will be good news to Volunteer Examiners, Official Observers, ARES and RACES volunteers and others working under the sponsorship of a qualifying non-profit organization, all of whom appear to be covered by HR 911. The pending new law means that you aren't as likely to be sued as a result of harm unintentionally caused to someone else, if your actions were part of your responsibilities as a volunteer working on behalf of a government agency or a non-profit organization.

Amateurs and other volunteers are advised that until the bill is signed by the President and its various loopholes pass the scrutiny of the legal community, they should not assume they'll automatically be covered. It appears, for example, that ham volunteers not working under the sponsorship of a qualifying organization and who provide communication during a marathon, bicycle race or other public service or public safety event might not be covered. The same exclusion might apply to frequency coordinators and certain others who--though they are volunteers--aren't participating on behalf of a non-profit entity. The law will clearly protect only those who are ''volunteers

of a non-profit organization or government entity.'' The definition is less clear with respect to ''non-profit organizations.'' These can be Section 501(c)(3) entities, that is, an organization holding a certain tax exemption from the IRS. But, they also include those organizations which may not be tax-exempt, but which are organized and conducted for public benefit and operated primarily for charitable, civic, educational, religious, welfare, or health purposes.

The growing reluctance of private citizens to volunteer for fear of lawsuits triggered interest in this legislation. Some states have enacted volunteer protection statutes, but inconsistency among the various state laws prompted the League to promote liability legislation in Congress, initially to protect VEs and Amateur Auxiliary members.

The new legislation requires that the volunteer be licensed, certified or authorized, ''if appropriate or required'' by state or local authorities. It does not provide protection where the harm was caused by willful or criminal misconduct, gross negligence, reckless misconduct, or conscious, flagrant indifference to rights or safety of the individual(s) harmed by the volunteer. The House version of the legislation would not cover any volunteer who inadvertently caused harm to another person while operating a motor vehicle that requires an operator license or insurance. Also, certain limitations in existing state volunteer liability laws are not preempted by the Federal protection under the bill.

ARRL General Counsel Chris Imlay, W3KD, is studying copies of the House and Senate bills to determine the impact of the new legislation on Amateur Radio volunteers.
NNNN
/EX

4284. ARLP022 Propagation de K7VVV

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlp022.1997@arrl.org>
Source record: 197037
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB PROP @ ARL $ARLP022
ARLP022 Propagation de K7VVV

ZCZC AP22
QST de W1AW
Propagation Forecast Bulletin 22 ARLP022
From Tad Cook, K7VVV
Seattle, WA May 30, 1997
To all radio amateurs

SB PROP ARL ARLP022
ARLP022 Propagation de K7VVV

Solar activity declined slightly from the recent peak, which was centered around May 21. Propagation has been very good, with worldwide openings on 20 meters into the late evening here on the West coast. Last week the solar flux was above the 90 day average of 74 on every day. A new region of sunspots appeared on May 23 and again on May 27. In the previous week one new region appeared on May 16, two on May 17, two on May 19, and one on May 21. At last conditions seem to be pulling out of the doldrums.

Geomagnetic conditions were upset on May 27 when the planetary A index was 21. The Planetary K index jumped to a very high value of 6 at 0300z, indicating a severe disturbance, but it then dropped back to 2 by 0900z, a very stable quiet value.

Based on recent conditions, the next solar rotation is expected to produce a decline in solar flux to the low seventies until June 11, when the flux should rise back toward 80. Of course this assumes no new activity, and new activity from the new solar cycle is what we hope for.

Sunspot Numbers for May 22 through 28 were 66, 58, 52, 50, 38, 43 and 25 with a mean of 47.4. 10.7 cm flux was 81, 76.2, 76.9, 78, 80, 78.3 and 77.4, with a mean of 78.3, and estimated planetary A indices were 4, 3, 6, 5, 8, 21, and 6, with a mean of 7.6.

(This bulletin is still written by Tad Cook, who recently changed his callsign from KT7H to K7VVV.)
NNNN
/EX

4285. Re: Make Cash, not the same old Scam

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: Brad Gulleff <bgulleff@pacifier.com>
Message-ID: <338F2664.1011@pacifier.com>
Source record: 197038
Cross-posted to: alt.binaries.pictures.teen-idols,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.

Flipper Boy wrote:
>
> Make money selling stupid stuff on the Net (Great for Teenagers)
>
> Hey there are ways to do it, In my 5 page book, ill give you all the
> locations on the net to sell stuff that costs you nothing. Ill give you all
> the address's to online auction house's, Newsgroups to post to, and all the
> rules in the game. Hey you wont make a million bucks, but you sure as hell
> can increase your income by about 200-500 dollars a week, Spending only 5-6
> hr. a week at the computer. And who wouldn't mind that.
>
> For "How to make cash on the Net"
>
> Send $5.00 cash and an empty SASE to:
>
> Make Cash
> PO Box 26
> Edge water MD 21037-0026
>
> Not responsible for lost or misguided orders. Please allow 2 weeks for
> delivery, Rush orders add $3.00 for priority mail. No Checks accepted, Cah
> only. Make Money, Relax!
You are posting on the wrong news group. Hams are to smart for a scam!

4286. Re: SPARK GAP emergencies!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: James <n1vbn@metro2000.net>
Message-ID: <01bc6cd4$a79d4620$a6e08ecf@n1vbn.metro2000.net>
Source record: 197039

Lou or Annette Hinshaw <aruder@pipeline.com> wrote in article
<5m8cq0$g08@camel1.mindspring.com>...
> Robert Gross <robtgross@worldnet.att.net> wrote:
>
>
> >You are driving along and somehow your car runs off the road and down
> >a hill. You are hurt and can't make it back up to the road. Using
> >your ham radio knowledge, you quickly build a spark gap transmitter
> >from the car's ignition system. You send out a detailed distress
> >message in Morse code by touching two wires together. Help quickly
> >arrives and you are saved.
> >Now that's interesting. How does one rig up a spark gap transmitter
> >from a car iginition?
>
> >
> >If the gas tank is leaking, finding the person in distress should be
> >no problem, especially at night.
>
>
> >But what happens if this ham guy cann't find his bifocals to build the
> >spark thing. Oh, I guess he may be able to whistle the code with all
> >the hot air he stored up.
>
> >//\00/\\
>
> Does the possibility of a ruptured fuel line mean we should abandon
> learning?
>
> I believe this is one of those loaded posts, which do ont allow
> for any but the view of the poster. (Poster: funny pic on cheap paper)
>
> I wrote an article for a survival mag, that showed exactly how to do
> just that: change your car into a transmitter.
>
> It involved using a buzzer, a horn relay, and the wire from the HT
> coil. The horn button would then be a code key.
>
> I pointed out that the learning that would be required to do this
> would justify a little more work and get a ham license.
>
> The mag did not accept the article, but the method was ridiculously
> simple.
>
> Of course, you need to be aboeto send code.

>
> ciao, in case you don't know what 73 means.
>
> WB0NRU
> Lou
>
> Prolific inventor,
> Lousy Salesman,
> Incompetent businessman.
> (Typical)
>
>
Gentlemen,

I would like to make the following observation re:spark gap transmitter saves the day.

You have all forgot the most effective method for the original poster to save himself (?).

(Remember his name on the original post)

WWWWWIIIIIIIIILLLLLLLLLLMMMMMMMMAAAAAAAAAA!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

--
Thank You

J. S.

xn1vbn@metro2000.net

Remove the x to send e-mail. THe x was done to foil e-mail spammers.

4287. Crybaby no-coders

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <338EA089.3EB6@bellsouth.net>
Source record: 197040

If you people spent half as much time studying cw than you do crying on the newsgroups most of you would be Extra class by now. Be happy with whatever class you are. I was one of the early no-coders in Georgia when I got my ticket in 1991. I took alot of heat too. I passed my 5 wpm 60 days later. My wife passed her 5 wpm after studying 1 week. then I was a Tech+ for five years! I loved it,ten meters was open every day! When the band croaked at the sunspot minimum I worked like hell and finally got the 13 wpm. I did't cry about thr requirement. I cried alot about my inability to pass it! And the day I passed the the 13wpm I sold my brass straight key at the Prater's mill hamfest. Do I like cw? Hell no! Will I ever operate cw again? Probaly not. But I still respect the thousands of hams who cw and work it constantly. The bottom line is this:either pass the test or wait until the next millenium when they might drop the requirement. I feel very fortunate to have been originally liscensed as a no-coder,it is a rare thing and one should be glad for the opportunity. nuff said Jim KD4CDB

4288. Re: Mobile CB aerial suggestions?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <338EAA82.6E95@bellsouth.net>
Source record: 197041
Cross-posted to: alt.radio.scanner,rec.ham-radio,rec.radio.scanner,rec.radio.amateur.equipment,rec.radio.amateur.misc

Charles S. Krin, DO FAAFP wrote:
>
> I used to have good luck with a 5/8 wave "Firestick" top loaded coil
> type- they've got them as short as 2 ft long, which work very well
> even at highway speeds with a 6 inch mag mount set- can get both of
> these at your friendly neighborhood truck stop for a total of about
> $20! Also works great as a scanner antenna.....but not so hot on 2 M!
>
> ck (proud owner of a 94 Trooper)
>
> "Peter A. Forkes" <pforkes@pobox.com> wrote:
>
> >I'm looking for a CB aerial to mount on my Nissan Pathfinder. The local
> >installer recommends a $140 Antenna Specialist antenna.
> >Obviously, since the aerial is the most important part I want to get the
> >best, but I don't want some huge aerial sticking high up on my car.
> >What can you suggest?
> >Peter
> >
>
> Charles S. Krin, DO FAAFP KC5EVN, Member, PGBFH
> remove "nospam*" in the "from" address to reply
> "Reckless, Hell! I hit jus' where I was aimin'"
> "Bubba Shot the Jukebox!" Mark Chestnut, 1995

In my opinion nothing beats a 102" stainless steel whip. 16 bucks at
radio shack.

4289. Re: New bestiality net on 20 meters.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <338EA8A5.2FFB@bellsouth.net>
Source record: 197042

Glen Quarnstrom wrote:
>
> CrACKeD <cracked@primenet.com> wrote:
>
> >Bill <nospam@nospammer.net> wrote:
> >: Anonymous wrote:
>
> <porno troll snipped>
>
> >: And this is the kinf of stuff that has dragged ham radio right down to
> >: the level of cb.
> >
> >Pssst, the post was a troll. Don't get your llamas in a bundle over it.
>
> And both of you quoted back the entire puerile nonsense, thus insuring
> that even more people saw it.
>
> The point here is left as an exercise for the student.
> --
> glenq@cyberhighway.net
> WB7DOW @ KB7CFD.ID.USA.NOAM

We don't have to get into porkbutts do we? ho ho

4290. WTB: ICOM Accys

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: dgsholar@gte.net
Message-ID: <5mmc5r$pf2$1@news7.gte.net>
Source record: 197043

I need 2 items for my Icom Z1A

I need a belt clip for this radio. I recently bought this radio used, and the belt clip was missing. I use this radio when mountian bike riding and with out the belt clip, it's a pain.

Also - I need any dead nicad for this radio:

BP- 171, BP-172, BP-173 or BP-180

Or I can use the dry cell battry case BP-170

Is this stuff laying around your shack and you want to sell it?

Dave

e-mail: dgsholar@gte.net

4291. Re: ARRL Handbook CD

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: bohnovic@worldnet.att.net
Message-ID: <338eb660.6029300@netnews.worldnet.att.net>
Source record: 197044

Carl Black <cblack@capecod.net> wrote:

>I'd like to know the opinion of other hams who have purchased the
>ARRL Handbook on CD. They say it has everything on it that's contained
>in the printed version. Maybe it's just me, but I think this has to be
>the all time lousiest handbook I've seen in my 50+ years as a ham.
>Really bad! I can no longer figure out what the ARRL is all about.
>They haven't changed much since I became a member in 1946. Talk about
>stuck in time. We're all sinking on leaky ship named "ARRL TRADITION."
>But, I guess at my age I'll just have to go down with the ship. I'd swim
>to another one, but I don't see any on the horizon. Maybe
>it's my trifocals. Anyway, I hope I can get my $50 back......
>
>73, Carl, W1PY
Carl,
Why do you think it is the "lousiest handbook" you've seen in 50+
years?
73..de John/K4WJ

John in Pembroke Pines, FL

4292. FS: Alinco DJ-180 2m HT

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: "Victor D. Mete" <KE4QJK@worldnet.att.net>
Message-ID: <01bc6ceb$2c14b440$8b6592cf@AT&TWorldnet.worldnet.att.net>
Source record: 197045
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

```
For Sale:
Alinco DJ-180 HT
good condition
soft case
PL encode/decode
12v adapter
drop-in charger
manual
$120

Victor / KE4QJK
ke4qjk@worldnet.att.net
954-974-9136
```

4293. HELP - what is the right HF rig?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: dgsholar@gte.net
Message-ID: <5mmcfrfse2@news5.gte.net>
Source record: 197046

My son and I are both working on our upgrade to General

We are looking for a good HF rig around $1,500 or less.

I'm asking for advice on Kenwood, Yaesu and Icom rigs in this range.

I'm drawn to the ICOM 706 Mark II because of it's 2 meter and 6 meter ability's. Would love to hear from any and all who like or don't like this rig.

Or if you considered this rig and went with another type instead, ie Yaesu or Kenwood - please let me know.

I don't want to waste a lot of $$ (who does) - so help me out folks - share some of that wisdom with me please!!!

Thanks

Dave KE4YDY and
Joel KE4ZXQ

email: dgsholar@gte.net

4294. Re: Write ARRL re: Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970530113501.HAA01086@ladder02.news.aol.com>
Source record: 197047

What Carl a Sales Engineer at Radio Shack

4295. Amperage draw on car battery - what's acceptable?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: "Chad Johnston, KC8ADE" <webmaster@nuwaysupply.com>
Message-ID: <01bc6cf1$d0dd1840$594e99ce@chadj>
Source record: 197048
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

I've got a '96 S-10 Blazer with a 525 CCA (standard) battery. I had the alternator go bad on the vehicle back in January, and the dealer replaced it under warranty. Ever since, I've never been able to leave my mobile rig "on" overnight, without having to jump the vehicle to get it started in the morning.

I know plenty of other amateurs who leave their mobile rigs on 24-hours/day. I have it hooked to an external DC-powered speaker, which is switched with my ignition. So, the mobile can't even produce any audio through it's own speaker (which would draw a tiny bit more amperage).

I've checked the radio out. It's an Icom IC-2350H. On standby-receive is draws 0.42 amps. Is this outrageous? I know other amateurs in the area who leave their mobile rig on, their cell phones charging, and a spare HT charging 24-hours/day with NO problems.

I think it's the battery. The dealer I took it to charge me a whopping $91.00 to charge my battery up and tell me it was my aftermarket equipment that was killing my battery overnight. I kid you not. I could get home from my weekly 500 mile trip (which should do a great job of charging my battery), and the next morning -- click! The vehicle won't start.

The mechanic was telling me that the vehicle's battery is rated for a 20 ma (that's 0.020 amps!!!) draw, and anything over that is beyond it's rating. Excuse me, but I should be able to leave my vehicle sit for a MONTH with a tiny little draw like that -- and then when I go to start it, it should JUMP to life!!!

I'm just looking for a little information on what these batteries can handle. Currently, I have a "factory" 17ma draw for normal accessories like the clock, etc. So, if we add the draw from my mobile rig, we come up with a 0.437amp draw. HOW LONG SHOULD MY BATTERY LAST WITH THAT DRAW??

Any and ALL information will be greatly welcomed. Please email me with your responses, in addition to any posts to the newsgroups.

73 and thanks!

Chad Johnston, KC8ADE
webmaster@nuwaysupply.com

4296. Re: 2M antenna for bedroom

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: "J.A.Mitrenga" <cjm009@email.mot.com>
Message-ID: <338ECBCF.CF5@email.mot.com>
Source record: 197049

David Barnes wrote:
>
> Is there a recommended 2M portable/collabsible antenna that I could use
> in a bedroom or small office? I would use it to chat with two friends
> up in the foothills, so it could be directional to hit a single repeater
> or omnidirectional, whichever works best and is the most compact.
>
> -- David
> KD6DMS

Do a search on the internet for j-pole antennas. I'm sure you'll find more articles on designing and building them than you can handle. I've been using a j-pole antenna made from 300 ohm twin-lead and it works great. It rolls up to a circle about 4 inches in diameter...and that includes the feed line. Is that small enough? It's supposed to have gain over a 1/4 wave and especially over a rubber duck antenna. I can tell you from experience that it is MUCH BETTER than the flexible antenna on your HT. I take it with me on business trips.

N9ART

4297. LAMBDA ARC Revised Web Page

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: Jim Kelly <skeptic@netaxs.com>
Message-ID: <338EDD21.4D29@netaxs.com>
Source record: 197050

FOR IMMEDIATE RELEASE

May 30, 1997

CONTACT: Nick Altenbernd, KA1MQX (President - altenb@mitvma.mit.edu)
Jim Kelly, KK3K (Vice President - skeptic@netaxs.com)

LAMBDA AMATEUR RADIO CLUB ANNOUNCES NEWLY REVISED WEB HOMEPAGE

==========

The Lambda Amateur Radio Club (LARC), a club for gay, lesbian, bisexual, and transgendered radio, electronics and computer enthusiasts and their friends, announces our newly revised world wide web homepage:

http://www.netaxs.com/~skeptic/larc

The LARC site features comprehensive information on the club, its history, goals, and future plans and activities.

The Lambda Amateur Radio Club (LARC)

LARC welcomes new members. There are no special requirements for membership other than an interest in radio, electronics or computers and a supportive attitude toward members of the sexual minority community.

LARC publishes a monthly newsletter, sponsors nets, sponsors an email reflector <larc@seta.fi>, sponsors a chat channel on Q Net <#larc>, sponsors local get-togethers at computerfests and hamfests, and organizes DXpeditions.

LARC is a public service oriented club which proudly affirms the sexual minority status of the majority of its members. LARC works publicly and visably for the benefit of all amateurs by promoting fairness, acceptance, and good will in ham radio especially on behalf of members of the sexual minority community.

FOR LARC MEMBERSHIP INFORMATION, visit our web site:

http://www.netaxs.com/~skeptic/larc

or send an E-Mail to:

larc@net-quest.com

To subscribe to LARC's moderated public electronic listserv:
larc@seta.fi

Send an E-Mail to: majordomo@seta.fi
Leave the "Subject" line of the message blank.
Message text: subscribe larc

- 30 -

4298. Re: Yaesu FT-50 SMA to BNC

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: dr7zyq@rand.nidlink.com
Message-ID: <NEWTNews.865001293.22875.dr7zyq@nidlink.com>
Source record: 197051

Try AES or Universal Radio. Costs about $8.00.

David, WA7ZYQ

4299. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: bb099@cleveland.Freenet.Edu
Message-ID: <5mmmer$rrp@alexander.INS.CWRU.Edu>
Source record: 197052
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In a previous article, not@public.com (Graham) says:

>Carl R. Stevenson <wa6vse@fast.net> wrote in article
><01bc6066$6f7b1800$9895f5ce@wa6vse.fast.net>...
>
>-------------------SNIP the same old bull *&%$-----------------
>
>What NONE of you people have explained is why we have to drop the code test
>to adopt "new technology and modernize". I don't understand why you think
>that can't be done with the code test in place. You can't purchase and use

I think it might be a good time for me to jump in. A few of you may think that an SWL has no right to speak on this subject. I think this is far from the case. I (and a LOT of other SWLs / DXers) are also a part of the radio hobby. I will be the first to admit that a lot of SWLs are not at all technical, but a number of us are.

A number of SWL's (like myself, only as an example) know a significant amount of radio / electronics theory. I was looking into getting my ticket (like my father, WB8ETH, silent key) and getting onto the HF band, mostly to do QRP. I found out that the no-code ticket does not include the HF bands and I would have to learn the code.

I found myself putting a LOT of work into it. I found it to be a pain in the rear. I could learn the code if I had to, but I found myself at a crossroads- spend a lot of time learning the code or spend the time building radio, setting up antennas and other things related to my hobby.

It is true, I made the choice not to bother with learning code. I just felt that the effort to learn the code, so that I would use a mode of communication that Marcconi (sp?) himself used, was just not worth the time. I have a LOT better things to do with my "hobby time".

But, just I have made a choice, Amature radio has a choice to make. Amature radio has to compete for people's time, attention and money with other branched of the electronics hobby. This include a wide selection of things such as digital/computers, HF band reception (world band), scanners, etc. Or does Amature radio want to stay at a disadvantage, missing out on a lot of good people who could contribute greatly to the hobby.

As an SWL / DXer, I don't to see Amature radio die out, that is the LAST thing I ever wish to see. "Ham's" have done a lot to contribute to the development of radio and electronic overall, have certainly given a lot to my first love (world band radio/ clandestine station DX), but if you think that Amature will be able to gain new members and grow without a lot of the

young blood out here that will be able to keep it alive, then I feel that such a view is mistaken at best. This does not mean that I feel that people who hold this view are myopic, but the emphasis is being put in the wrong place. If you want to raise the line, then a place to start is the technical questions on the test.

If Amature radio does not start to grow here in America, then at some point in time there will not be enough of them to justify keeping the HF Amature bands open. I am not saying that the sky is falling, or that this will happen next week, but this will happen if Amature radio keeps shrinking. If it is required that the code be learned to be a "ham" then fewer and fewer people will join the ranks.

Dropping the code as a prerequisite to getting a ticket doesn't have to "drop the line" of Amature radio. The test, as good as it may or may not be , can always be made more technical and harder. Some have said to me that the code acts as a filter, keeping out the rif-raf. The problem that I see is that this "filter" is also sifting out a lot of good people too. Did the dropping of the code requirement turn 2 or 6 metres into a mess like CB ? If so, was it this way before the dropping of CW?

If Amature radio wants to grow, the choice is clear (in my eyes at least). If Amature radio wants to stay small, then I can try to understand that and must respect that.

>don't have on blinders and I'm very open minded. The fact that I have put
>up with your crap for so long is proof of that. OK, this is your shot!
>Explain it to me. How does the code test requirement prevent me or anyone
>from using the latest forms of communication technology if we choose to do
>so?

It does not keep an Amature from using the best gear, but I think it misses the point. Radio is not tubes, inductors, diodes. Radio is people. It does not keep out the best gear, but I feel that it repels some of the best people.

>This is an real question and I would like an real answer. Not just
>another worthless comment. Thanks in advance.

I feel that I have addressed this question in a real an concrete way. I will even guess that others have even said it much better than I ever could. I say what I say out of respect for Amature radio. I feel that anything but an honest answer to your question is nothing short of patronizing.

I wish Amature radio all of the very best. I hope that Ham radio stays alive. I hope that if Ham radio does not drop the code requirement that I am wrong. For all of our sakes

>
>K4XA
>Graham
>

73's from the world bands
--
"All our times have come. Here but now they're gone. Seasons don't fear the reaper / Nor do the wind, the sun or the rain. And we can be like they are. (Come on baby) Don't fear the reaper."
--Blue Oyster Cult "(DON'T FEAR) THE REAPER"

4300. Re: Make Cash, not the same old Scam

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: W2GL <w2gl@qsl.net>
Message-ID: <338EE382.DAD@qsl.net>
Source record: 197053
Cross-posted to: alt.binaries.pictures.teen-idols,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.

Anyone who likes stupid ideas could look at the following URL:
http://www.dreamnets.com/youtalk/index.html

BTW, I was listed on the counter as #1. Either this dolt can't write CGI scripts, or he isn't making 200-500 dollars a week on this scam!

73, W2GL
==========
Flipper Boy wrote:
>
> Make money selling stupid stuff on the Net (Great for Teenagers)
>
> Hey there are ways to do it, In my 5 page book, ill give you all the
> locations on the net to sell stuff that costs you nothing. Ill give you all
> the address's to online auction house's, Newsgroups to post to, and all the
> rules in the game. Hey you wont make a million bucks, but you sure as hell
> can increase your income by about 200-500 dollars a week, Spending only 5-6
> hrs a week at the computer. And who wouldnt mind that.
>
> For "How to make cash on the Net"
>
> Send $5.00 cash and an empty SASE to:
>
> Make Cash
> PO Box 26
> Edgewater MD 21037-0026
>
> Not responsible for lost or misguided orders. Please allow 2 weeks for
> delivery, Rush orders add $3.00 for priority mail. No Checks accepted, Cah
> only. Make Money, Relax!

4301. Re: What S97.1 says about "working DX"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5mmev8$i2k@anomaly.ideamation.com>
Source record: 197054

In article <01bc6c8e$72b2af40$3f90f5ce@wa6vse.fast.net>,
Carl R. Stevenson <wa6vse@fast.net> wrote:

>> BUT I do hear quite a few like you who
>> ridicule those who have achieved the Advanced or Extra to those who are
>> having trouble.
>
>Correction ... I ridicule those who spout "I'm an Extra, I'm *better* than
>those non-beeping, lower lifeforms" ... or things to that effect ...

So, instead, he replaces it with "I'm a genius," (in his mind, at least),
"I'm *better* than those beeping, lower lifeforms" ... what a hypocrite...

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

4302. FS - Rohn - HBX-48 TOWER

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: kc2bcg@aol.com
Message-ID: <19970530143900.KAA11242@ladder02.news.aol.com>
Source record: 197055

I have an Rohn HBX-48 Tower for sale.
6 Sections each being 8 feet long.
All the paperwork showing Accessories,Part numbers, Instructions, customer
Drawings, and Foundation & Anchor Bolt details drawing.
Includes: BX-SM Mount assembly - for mounting an omni on the side.
10 sq.ft. wind loading
no hardware (bolts and nuts)
Unit resides in central NJ.
I need to get $ 250.00 for it.
Only the serious need reply!

Email - GDHarris@ AMP.com or KC2BCG@AOL.com
Thanks for reading this Ad.

Take Care of Number 1
Don't Step in Number 2

4303. Alternate WRC-99 proposal

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <338ee733.414617@news.mindspring.com>
Source record: 197056
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In case New Zealand and Canada can not eliminate all code testing
requirements in the treaty I propose an alternate amendment to the
treaty:

"Any amateur radio operator who can demonstrate 5 wpm morse code
comprehension shall be granted access to ALL HF bands and allowed to
use any mode authorized for that band. Specific frequency asignments
within each band shall be determined by each country".

KE4IKT
Founder
U.S. Amateur Radio Assoc.

4304. Immediate Change to US Licensing Proposal

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <338ee846.689491@news.mindspring.com>
Source record: 197057
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

While I have posted ideas for a more comprehensive change to the US licensing structure, I have an idea for a simple change that would be easy to implement and would have vast potential for improvement.

Just eliminate the Tech Plus class of Ham and change the General code exam requirement from 13 wpm to 5 wpm. Would need to also stipulate that a Novice could upgrade either to Technician or to General (by taking the General written exam ... not needing to first take the Tech written exam).

The Tech Plus does NOT have any unique freqs that would need to be reassigned (they are shared with the Novice). By changing the General code speed exam requirement from 13 to 5 wpm that would give all Tech Plus hams an immediate way to upgrade, by just taking the General written exam. It would also provide an upgrade path for all the new no-code Tech class hams that would give them 'real' worth for their code learning efforts. As of now all 5 wpm really gives a ham is voice ability on the 10m Novice portion of the band [CW on 80,40, and 15m]. Can't even use 10m FM repeaters.

KE4IKT
member A.R.R.L.
member A.M.S.A.T.
founder U.S.A.R.A.

4305. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: w2xx@cloud9.net
Message-ID: <5mmpq9$h7g@cloud9.net>
Source record: 197058
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

SCO (sco@sco-inc.com) wrote:
: If I can get more than 100,000 members I will go to WRC-99 and speak
: for the non-ARRL hams position on cw testing. I am for a more balanced
: KE4IKT
: Founder
: U.S. Amateur Radio Assoc.

Hmmm...a fundamental understanding of the process seems to be important
if you are going to start an internationally recognized group. This
seems to be lacking here. Strike 1!

The ARRL does not speak at WRC-99. The representatives of the various
ITU member nations do. The U.S. will speak, Canada will speak etc. The
U.S. position will be influenced by the ARRL and other groups having
interests in the allocation of spectrum (think Little LEO). The trick
is to influence the U.S. government. Until your group has opened these
doors, you are just spinning your wheels. Don't think for one minute
that you will raise your $100,000 and be welcomed with open arms at
WRC-99. More than likely, if you try that stunt, you'll be escorted
out in chains.

There was something else missing in your proposal...oh yes, a business
plan. Strike 2!

I don't see why people will decide to send you a $1.00 out of the kindness
of their hearts. You are assuming this...also you are assuming (wrongly)
that the amateurs in this country that are not members of the ARRL are
even active and that they care at all about the future of the hobby.
Granted that a greater number of no-code licensees are not members of
the ARRL, but I believe that is due to a fundamental misunderstanding
of what ARRL has to offer. The problem is likely due, in part, to
a very poor marketing effort by ARRL. How is your organization going
to appeal to these individuals...by telling them "hey, join us..we're
not the ARRL?"

Oh, what about the discrimination issue...the one where essentially
no one pays dues but ARRL members? I smell a class action lawsuit.
Not easy to defend yourself in court without a revenue stream. Strike 3!

You're outta there...

73,

J.P. W2XX
--
==========

J.P. Kleinhaus, W2XX (fdba AA2DU)
E-mail: w2xx@cloud9.net

As we say in the software business: "You are hosed."
==========

4306. Re: SWL'ers Looking for Pirates!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5mmnj4$pos@dolphin.cannet.com>
Source record: 197059
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.misc

:> Whata weekend for pirate radio loggings. Logged over 10 so far on
:> 6.955mhz. Supposed to be alot of activity on memorial day so tune in
:> your recievers and get some pirates in your logbooks.
:
:> Have fun
:
:Why?
:
:Doug - W2DR
:

Shortwave pirate chasing actually has quite a following. George Zeller publishes a direectory each year of pirate stations that he's heard. A lot of them are one-time broadcasts, but some are quite regular. Some even list mail drops that you can send an SASE to for a QSL.

I personally have no problem with pirate stations. They're operating outside the U.S. amateur bands, so they're not interfering. Shortwave broadcast stations aren't found on this frequency either. I'm sure they know the illegalities and the risks, so please spare the lectures.

Tom - N8ECW

4307. Re: Alternate WRC-99 proposal

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <338eeb34.1439341@news.mindspring.com>
Source record: 197060
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

sco@sco-inc.com (SCO) wrote:

>In case New Zealand and Canada can not eliminate all code testing
>requirements in the treaty I propose an alternate amendment to the
>treaty:
>
>"Any amateur radio operator who can demonstrate 5 wpm morse code
>comprehension shall be granted access to ALL HF bands and allowed to
>use any mode authorized for that band. Specific frequency asignments
>within each band shall be determined by each country".
>
>KE4IKT
>Founder
>U.S. Amateur Radio Assoc.

Even if the ARRL and the US Team do NOT support this idea I think
there will be enough countries who will be interested in voting for
this amendment if the total cw testing ban is not approved. I will
first try to get the US Team to accept this position as a secondary
goal. If they will NOT lead the world ham community then I will talk
to other ham countries about their proposing the idea (if the ban
fails).

KE4IKT

4308. Re: What S97.1 says about "working DX"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: Kevin Muenzler WB5RUE <wb5rue@amsat.org>
Message-ID: <wb5rue.970530.151447@amsat.org>
Source record: 197061

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

<misc stuff about the uselesness of a US Ham license
in Mexico deleted>

-Carl - wa6vse
-wa6vse@fast.net

Yes Carl it is quite true that your US Amateur Radio license
is not good in any other country other than to exempt you from
taking a test, but I think we all know that.
You are dancing around, or perhaps missed entirely, the original
point. It is that instead of doing the work that was required
to have HF voice privileges in the United States you went to
Mexico and got around the US requirements altogether. Yes I know
that our laws don't apply there, that's not the point. The point
is that you were either lazy or very resourceful, depending on
how politically-correct you want to be. I can take my boat into
international waters and do the same thing for free. Not that
it would do me any good because I already worked for and got my
Extra Class. Not that you, or those like you, really care because
that just makes me a "mean old Extra class snob." Well, I'm not
mean, not a snob and not that old but I am an Extra Class and you
and those like you are jealous. So do the work and become a
mean old Extra Class snob too. I'm always happy to help anyone
who is willing to do the work. I've helped 29 people either
get their ham license or upgrade this year. How many have you
helped this year Carl? How many have you talked out of it because
of your selfish bigotry and/or jealously?

Kevin, WB5RUE
wb5rue@amsat.org <- real address, no junk mail please!

4309. Re: Alternate WRC-99 proposal

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: Todd Little <little@ameritech.net>
Message-ID: <338EF64F.16A6@ameritech.net>
Source record: 197062
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

SCO wrote:
>
> In case New Zealand and Canada can not eliminate all code testing
> requirements in the treaty I propose an alternate amendment to the
> treaty:
>
> "Any amateur radio operator who can demonstrate 5 wpm morse code
> comprehension shall be granted access to ALL HF bands and allowed to
> use any mode authorized for that band. Specific frequency asignments
> within each band shall be determined by each country".

I don't want to rain on your parade, but I doubt an international
treaty would get so specific. The current wording allows the above,
yet gives the member authorities the ability to choose whatever
additional requirements they so desire. The FCC could choose to
select 1 WPM with a Morse Code chart available to assist in
the decoding of the text. Not that the ARRL would ever accept
such a test. ;-)

73,
Todd
N9MWB

Followups to rec.radio.amateur.policy
--
Unsolicited business offers sent to my e-mail address will be considered
a request for me to proofread the offer and in turn reimburse me $500
for my time and effort for each offer received. Receipt of said e-mail
constitutes acceptance of this offer. Let dick@durbin.senate.gov
and senator@moseley-braun.senate.gov know what you think of e-mail SPAM.
Support the anti-Spam amendment, see http://www.cauce.org/

4310. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <338ef6ab.2527422@news.mindspring.com>
Source record: 197063
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

w2xx@cloud9.net wrote:

>SCO (sco@sco-inc.com) wrote:
>: If I can get more than 100,000 members I will go to WRC-99 and speak
>: for the non-ARRL hams position on cw testing. I am for a more balanced
>: KE4IKT
>: Founder
>: U.S. Amateur Radio Assoc.
>

>The ARRL does not speak at WRC-99. The representatives of the various
>ITU member nations do. The U.S. will speak, Canada will speak etc. The
>U.S. position will be influenced by the ARRL and other groups having
>interests in the allocation of spectrum (think Little LEO). The trick
>is to influence the U.S. government. Until your group has opened these
>doors, you are just spinning your wheels. Don't think for one minute
>that you will raise your $100,000 and be welcomed with open arms at
>WRC-99. More than likely, if you try that stunt, you'll be escorted
>out in chains.
>
If the US Team will not listen to me there are many other nations
like Canada and New Zealand who might. They can propose for me.

>Oh, what about the discrimination issue...the one where essentially
>no one pays dues but ARRL members? I smell a class action lawsuit.
>Not easy to defend yourself in court without a revenue stream. Strike 3!
>
Every member pays after the first year.

Well if you think it would be a problem, I could do everyone FREE for
1997. Thanks for the suggestion. I will probably be able to get MORE
members this way.

KE4IKT
founder
U.S. Amateur Radio Assoc.

>73,
>
>J.P. W2XX
>--
>===
>J.P. Kleinhaus, W2XX (fdba AA2DU)
>E-mail: w2xx@cloud9.net
>

>As we say in the software business: "You are hosed."
>==========

4311. Re: What S97.1 says about "working DX"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: Kevin Muenzler WB5RUE <wb5rue@amsat.org>
Message-ID: <wb5rue.970530.155532@amsat.org>
Source record: 197064

"Carl R. Stevenson" <wa6vse@fast.net> writes:

-Kevin Muenzler WB5RUE <wb5rue.at@amsat.org> wrote in article
-<wb5rue.970529.143510@amsat.org>...
-> -> .and with a Tech+ license no less...or maybe I should say "no more."
-> -
-> -Actually, Kevin, with a foreign license from a foreign country, were
-> -everything was quite legal and the majority of the hams were friendly,
-> -polite, and trying to learn about radio and do modern things ... what
-> -a contrast with the climate here, where stagnation and class bigotry
-> -abound, all nicely promoted by the ARRL ...
-> -
-> -Carl - wa6vse
-> -wa6vse@fast.net
->
-> Actually it sounds more like you couldn't handle the American testing
-> structure so you went to a country that didn't have one. Is this
-> cheating or wimping out? But no, you'll say that you don't think
-> that the current testing structure is fair or necessary.
-
-Kevin ... read my reply to MD's ridiculous post in the same "wimp out"
-tone of distortion that you try to flame me with ...

But it IS true isn't it? Isn't that why you went to Mexico to
operate? You went there to operate HF voice because it was illegal
to do so in the United States. You went there to get around the
laws of the United States. It's legality is not the issue here.

-All I did was obey the laws of a foreign country where I was living.

-Would you, too, (remember, you're a good Christian, as you've
-said so many times) suggest that those who follow the rules and
-regulations of foreign countries where they are residing rather than
-ignoring them are "lack character and backbone" because they
-follow those rules???

Not once did I say that what you did was illegal. You are clouding
the real issue here. But to answer your question yes I do my best
do obey the laws. Surly you're against "child labor" right? Well it
is legal in some countries and there are American companies who own
factories in these countries. Is it illegal? No. Is it right or
moral? No. The same principle can be applied to what you did. Is
it illegal, no; is it moral, I don't think so. You completely throw
the "work ethic" out the window by such an act. No the "work ethic"
is not a bad phrase, unless you are politically-correct.
No I'm not saying that what you did is anywhere close to the severity

of child labor but the underlying principle is the same.

-> Kind of
-> makes your position much easier from your standpoint. Trying to learn
-> about radio and do modern things, eh? Name me ONE "modern thing" that
-> can be done on HF and not on VHF.
-
-Long distance digital communications without wires or relay stations
-(either terrestrial or satellite) ...

So use 75 baud RTTY, use 300 baud ASCII.

-> I can name many "modern things" that
-> can be done on VHF+ and not on HF -- Fast-Scan television,

-fast scan television is HARDLY "modern" ... the standards have
-remained essentially unchanged since shortly after WW II ...

You are quibbling, it is much more modern than CW.

-> high speed
-> digital, spread-spectrum...the list goes on and on. The only reason the
-> "can't" be done on HF is because of the bandwidth required.

-The primary reason is that the technical regulations pander to the
-long-since disproven concept that "narrower is always better" and
-require absurdly narrow bandwidths on HF that impede the use of
-modern, more powerful techniques ...

This has nothing to do with "narrower is better". There is a very
limited amount of space on HF when compared with the VHF and above
bands. Just look at the 70cm band. That band is wider than all of HF
combined. If high speed digital communications were allowed on HF the
you might fit one or two QSOs on the entire band. We'd be back to
the days of spark-gap bandwidths.

-> How would
-> it be if someone would crank up their ATV transmitter on 20-meters? They'd
-> take out all of 20 and some of 30 or 15 meters.
-
-Nobody with an inkling of what's practical would even suggest such a
-thing ...

Just illustrating your absurdity by being absurd.

-> Or just think of what
-> would happen if someone fired up their 56Kbaud digital transmitter in the
-> middle of the 20-meter CW band. Not to mention the major problems with
-> both modes caused by selective fading.
-
-Proper signal design and coding will handle the selective fading problem ..

Yes it could, I'm working on a DSP system to handle libation fading on
microwave EME reception. So far it is working quite well.

-> They'd take most of the CW band with them.
-> But you don't care, you don't like CW anyway.
-
-Both assumptions based on "facts" not in evidence ...

Both are not assumptions, they are observations.

1. In many instances you have illustrated your distaste for CW.
2. How many 56Kbaud transmissions could you place on 20 meters?
If you relied on simple FSK, maybe six. The other modes would not
be very reliable on HF because of noise and fading. You'd have to
have a pretty good signal for reliable communications.

-> It also sounds a bit like sour grapes. You find that you are incapable
-> of doing or unwilling to do the work (for some reason or excuse) so you
-> insult and ridicule those who have done it, you call it "class bigotry"
-> or "Extra Class snobbery." I don't know of any Extra or Advanced class
-> licensees who aren't more than happy to help a fellow amateur operator
-> advance through the ranks.
-
-The problem with your thinking is that you equate "beep fast" with
-"advance" ... that's a fundamental flaw in your "logic" ... unless
-you're looking at things in some sort of twisted "back to the future"
-sort of way ...

No I equate "beep fast" with practice and work; I equate "advance"
with work. You want the privileges but don't want to do the work.
Saying that CW isn't worth the effort makes it easier to excuse
laziness.

-> BUT I do hear quite a few like you who
-> ridicule those who have achieved the Advanced or Extra to those who are
-> having trouble.
-
-Correction ... I ridicule those who spout "I'm an Extra, I'm *better* than
-those non-beeping, lower lifeforms" ... or things to that effect ...

Yes, unfortunately there are those like that. I tend to not associate
myself with them.

-> You say that it isn't worth the work or you cut down
-> CW or the theory to those who are struggling with it instead of helping
-> them through it.
-
-
-1) Morse isn't worth the work IMO ...
-2) I have never "cut down the theory" ... I have "cut down" Extras
-who don't know Ohm's Law or how to cut a dipole to resonance ...

Yes, there are many of the like this too. I have advocated
testing with every renewal but the FCC has neither the funds nor
the inclination to do such a thing.

-> You perpetuate the problem instead of solving it.
-
-No, I'm working to solve the problem by persuading people to support
-the modernization of ham radio licensing and technical regulations, so
-that ham radio might stand a chance of surviving well into the 21st
-century ...

-> If you don't like the code then so what, stay a Tech. But don't ruin
-> it for those who would like something better.
-
-I'm not ruining anything ... the changes that I support are about the
-only way that ham radio will survive ... you're actually like "Joe" in
-Hans' post of yesterday (Jim's gone ... so is Joe) ... one of Hans'
-more relevant posts of all time ...
-
-Carl - wa6vse
-wa6vse@fast.net

Change and modernization is nice but change for the sake of change
is rarely modernization.

Just an afterthought, why is that every subject tends to degenerate
to CW vs. NO-CW? What does any of this have to do with Part 97 and
working DX?

Kevin, WB5RUE
wb5rue@amsat.org <- real address, no junk mail please

4312. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <338ef83b.2927181@news.mindspring.com>
Source record: 197065
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

kh2d@kuentos.guam.net (Jim Kehler) wrote:

>>SCO <sco@sco-inc.com> wrote in article
>><338dd128.1271869@news.mindspring.com>...
>> UNITED STATES AMATEUR RADIO ASSOCIATION
>> [U.S. Amateur Radio Assoc.]
>
>
>And you can use the all the $1 you collect to fight the discrimination lawsuit
>from the ARRL members who didn't get the first year for free......

Thanks for your idea. I will adjust my plans to offer FREE membership
(for the year) to every ham during 1997.

KE4IKT

>73, Jim KH2D
>Charter Member, NAOACC
>
>
>

4313. DX-Cluster AutoReconnection: How!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: vmi@vmi.it
Message-ID: <5mms3imdu1@qualcuno.nettuno.it>
Source record: 197066
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc

This discussion refers to the DXTelnet 2.1 software
version.

URL: http://home.sprynet.com/sprynet/wd4ngb

DXtelnet 2.1 allows automatic connection/reconnection
both via radio (thanks to the included DX-TNC program)
and via telnet.
The user can create a script file, for each site, which
will be used by the program to connect automatically
with a "send/receive" model.
When the automatic reconnection is enabled, a dummy packet
is sent periodically to produce a Cluster prompt which
must be received within a certain timeout.
If the prompt is not received within the stated timeout,
the connection process is restarted automatically.
This, not only grants a monitoring of the connection, but
also fools disconnection idle timeouts with a minimum
extra traffic.
The feature has been tested for long time and proved to
be very stable.

I think it's well worth testing it, also to discover other
very interesting DX related features.

If you plan to test DX-TNC, a TNC in terminal mode, TAPR or
WA8DED, is required: kiss or host modes are not supported.
This software requires a pc with Win 31, Win 95 or Win NT.

Best 73 to all de Fabrizio (IK4VYX)

For further details, press F1 to get the online help or contact
the author of the software (me):
email: "IK4VYX -- Fabrizio Sartoni" <vmi@vmi.it>
packet mail: IK4VYX@I4UJB.IEMR.ITA.EU

Enjoy!

4314. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: Todd Little <little@ameritech.net>
Message-ID: <338EFB3F.2034@ameritech.net>
Source record: 197067
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

w2xx@cloud9.net wrote:
>
> SCO (sco@sco-inc.com) wrote:
> : If I can get more than 100,000 members I will go to WRC-99 and speak
> : for the non-ARRL hams position on cw testing. I am for a more balanced
> : KE4IKT
> : Founder
> : U.S. Amateur Radio Assoc.
>
> Hmmm...a fundamental understanding of the process seems to be important
> if you are going to start an internationally recognized group. This
> seems to be lacking here. Strike 1!

Care to elaborate? What makes the ARRL more recognized internationally
than KE4IKT's organization? True KE4IKT hasn't demonstrated a good
understanding of the process regarding representation at a WRC, but
how does that impact an organization's international recognition?

> The ARRL does not speak at WRC-99. The representatives of the various
> ITU member nations do. The U.S. will speak, Canada will speak etc. The
> U.S. position will be influenced by the ARRL and other groups having
> interests in the allocation of spectrum (think Little LEO). The trick
> is to influence the U.S. government. Until your group has opened these
> doors, you are just spinning your wheels. Don't think for one minute
> that you will raise your $100,000 and be welcomed with open arms at
> WRC-99. More than likely, if you try that stunt, you'll be escorted
> out in chains.

You open doors in U.S. politics with money and numbers, and yes,
the position of the U.S. State Department at WRC-99 will in fact
be influenced by politics.

> There was something else missing in your proposal...oh yes, a business
> plan. Strike 2!

Hmmm, I don't recall seeing a business plan for any other
organization posted to this newsgroup. Care to cite any?

> I don't see why people will decide to send you a $1.00 out of the kindness
> of their hearts. You are assuming this...also you are assuming (wrongly)
> that the amateurs in this country that are not members of the ARRL are
> even active and that they care at all about the future of the hobby.
> Granted that a greater number of no-code licensees are not members of
> the ARRL, but I believe that is due to a fundamental misunderstanding
> of what ARRL has to offer. The problem is likely due, in part, to

> a very poor marketing effort by ARRL. How is your organization going
> to appeal to these individuals...by telling them "hey, join us..we're
> not the ARRL?"

The last line is almost good enough for me. The ARRL is a creature
of its membership, or at least of the membership it seeks. That is
probably as it should be since it is a membership driven organization.
On the other hand, is it the "spokesperson" for U.S. amateurs? Hardly!
You are assuming that U.S. amateurs that are *not* members of the ARRL
are either inactive or hold "no-code" licenses (I don't seem to recall
anything in Part 97 that refers to a class of license called "no-code".)
Some like myself no longer belong to the ARRL because we believe
the ARRL no longer represents our views with respect to amateur radio.
Their handling of the "little LEO threat" and their basic indifference
to antenna restrictions is enough for me to not be a member. Add to
that their rather biased view with regards to requiring amateurs
to know Morse Code for access to frequencies below 30 MHz only
further distances them from my beliefs.

> Oh, what about the discrimination issue...the one where essentially
> no one pays dues but ARRL members? I smell a class action lawsuit.
> Not easy to defend yourself in court without a revenue stream. Strike 3!

Huh? Discrimination lawsuits can only be brought forth (at least
successfully) when they violate Title X(?), i.e., discriminate on
the basis of protected classes. It's been a while since I was
involved in studying discrimination, but there is little that
"protects" an individual from discrimination that isn't explicitly
protected by certain legislation. You can of course try your case
based upon the equal protection clauses of the amended U.S.
constitution,
but that may be a stretch. Perhaps our local participating
attorney Phil Kane may be able to comment.

> You're outta there...

Perhaps, but not based upon the arguments you've provided. Personally
I'd be willing to support an alternative organization (including
monetary support) if I believed it had the best interests of
Amateur Radio at heart instead of its bottom line and publishing
empire to maintain. As Gary Coffman has suggested, creating a
PAC for amateur radio that is separate from the ARRL wouldn't
necessarily be a bad thing.

73,
Todd
N9MWB

Followups to rec.radio.amateur.policy

--
Unsolicited business offers sent to my e-mail address will be considered
a request for me to proofread the offer and in turn reimburse me $500

for my time and effort for each offer received. Receipt of said e-mail
constitutes acceptance of this offer. Let dick@durbin.senate.gov
and senator@moseley-braun.senate.gov know what you think of e-mail SPAM.
Support the anti-Spam amendment, see http://www.cauce.org/

4315. Re: Help!> Amsat still needs funds for Phase 3D satellite.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: Michael Studer <michael.studer@corp.sun.com>
Message-ID: <338EFFAF.5BA9@corp.sun.com>
Source record: 197068
Cross-posted to: alt.radio,alt.radio.scanner,alt.satellite,aus.radio.amsat,rec.ham-radio,rec.radio,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.scanner,rec.radio.swap

Tom@astro.net wrote:
>
> In article <33883260.19CF@astron.physics.usyd.edu.au>, ptitze@astron.physics.usyd.edu.au wrote:
> >Tom@astro.net wrote:
> >>
> >> In article <338716da.763266@news.mindspring.com>, sco@sco-inc.com wrote:
> >> >fiscus@mcn.net (Vince Fiscus, KB7ADL) wrote:
> >> >
> >> >>If this were a perfect world, the Phase 3D satellite would already be in
> >> >>orbit, but the ESA has postponed our launch to Sept 97. This delay has
> > caused
> >> >
> >> >>Amsat to have a funding shortfall. If you can donate to the Phase 3D
> >> >>satellite project please do so. If you can donate more money, please do
> > so.
> >> >>Your help will be much appreciated! 73
> >> >>
> >> >I am a member of AMSAT and never understood why a launch delay costs
> >> >us more money. Do we have to pay more for storage? If P3D is completed
> >> >why does it cost more to launch in Sept vs June?
> >>
> >> Maybe because they tinker with it until launch time? Find last minute
> >> changes? As always, EVERYONE wants MORE money. Like we have a tree full of it
> >> in the backyard....
> >>
> >> Tom
> >
> >What are you guys complaining about? If we have more time till the launch date
> >then we should take that opportunity to make the sat more efficient, robust and
> >test it till it is flawless. More work = more money. If we can't get more money
> >then I guess we could always store it in a ham's garage for free till the
> > launch.
> >Does it matter if AMSAT is broke? Amateurs have always managed to build things
> > on
> >a flee's budjet, good on them :)
> >
> >Paul, VK2THN.
>
> I have no problem with tinkering and changing things if it will help. It's
> the money thing I'm talking about. Change for the sake of change is
> rediculous though. If it isn't broke leave it alone is how I feel. It isn't

> our fault the rocket isn't going up on time, why should we pay for storage (if
> that's the reason). More work=more money as far as the sat is concerned is a
> bogus excuse. Guess the volunteerizm isn't there....I have no problem with
> asking for donations by the way.
>
> E-mail me at the address below, not with the above address.
> That address is to help stop junk e-mail!
>
> Tom Randall Amateur Radio - KB2SMS
> trandall@mhv.net Mt. Beacon Amateur Radio Club /ARRL/10-10
> Member: AAVSO Solar Division
>
> My Astronomy/Ham radio web site:
> http://www1.mhv.net/~trandall/welcome.html
>
> Opinions herein are mine and may not be that of MHV.NET!

I hope ESA doesn't plunk it right into the ocean like they usually do.

Mike AB6CV

4316. Re: Dayton! Still the best...

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: robertp@meaddata.com
Message-ID: <5mn0jh$cch@mailgate.lexis-nexis.com>
Source record: 197069

I agree, had a very enjoyable time! Got every thing to build my antenna system, and enjoyed the entertainment of every one else in the flee market. Unfortunatuly my wife had just broke her foot so she could not go but with two tickets, Yasue gave me two nice hats, and
I had better chance for a door prize. Well I did win a nice freq. counter Sunday. As my associate and I headed home, he was crying that he never wins anything. Both our wives won small door prizes in the past and I won somthing Sunday. Some of our other club friends started
calling him to ask what he won and informed him his name was pulled for the #2 prize, an ICOM
HF rig. Yes we had a great time this year. A big thanks to DARA for a nice show and for being so accomidating when we turned around to collect his prize.

In article 799@netcom.com, wb8foz@netcom.com (David Lesher) writes:
> I don't know about you folks, but WE had a great time.
>
> The wx was great. The only R*** was late Sunday, and well-forecast;
> we were on the road by then. Friday AM was chilly but who cares?
> Saturday and Sunday were both SPF-30 days.
>
> The bargains were there. I bought a gaggle of SCSI cables and
> adapters I needed, found power supplies and time delays, and you
> name it. Others bought fax machines, 100baseT switches, and
> antennas. Even got an ATT NT1 for $2.00!
>
> As usual, The Committee had everything organized. You might not
> like ALL the procedures they set, but you have to admit for a
> 99.999% volunteer-run effort, it's second to none. I watched with
> quiet smile, as some $35K Goshmobile was efficiently towed out. The
> owner clearly thought [s]he could just park in anyone's flea market
> spot with impunity. Surprise. The only surprise was they moved the
> Sat/Sun flea market opening back to 0700 from 0600. We got there at
> 0515, opened the booth and thought we were in "On the Beach" or
> such.
>
> So what did other r.r.a.m attendee think? What are your bravos &
> brickbats?
>
> Sign me "Only 362 days til next year..."
>
> --
> A host is a host from coast to coast.................wb8foz@nrk.com
> & no one will talk to a host that's close........[v].(301) 56-LINUX
> Unless the host (that isn't close).........................pob 1433

> is busy, hung or dead.....................................20915-1433

|Robert D. Penrod | Excess on occasion is | I only speak for myself.
|Lexis - Nexis | Exhilarating |
|P.O. Box 933 | It prevents moderation from | robertp@lexis-nexis.com
|Dayton, Ohio 45401 | acquiring the deadening | ...!uunet!meaddata!robertp
| effect of a habit. |

4317. Re: Mobile CB aerial suggestions?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: philip de cadenet <phil@two-way.demon.co.uk>
Message-ID: <DL0vfuAfyrjzEwd7@two-way.demon.co.uk>
Source record: 197070
Cross-posted to: alt.radio.scanner,rec.ham-radio,rec.radio.scanner,rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <338CEC4A.1424@mts.net>, Brian Ward <blward@mts.net> writes
>Charles S. Krin, DO FAAFP wrote:
>>
>> I used to have good luck with a 5/8 wave "Firestick" top loaded coil
>> type- they've got them as short as 2 ft long, which work very well
>> even at highway speeds with a 6 inch mag mount set- can get both of
>> these at your friendly neighborhood truck stop for a total of about
>> $20! Also works great as a scanner antenna.....but not so hot on 2 M!
>
>The best you will find for a mobile whip with gain and only 4-5 feet in
>height is a WILSON 1000.
>
>Have a look for it. They are made in Vegas.
>
>
>
No antenna I've seen for mobile use on 11m produces gain!

Phil G4ZOW/M
--
philip de cadenet

4318. Re: Mobile CB aerial suggestions?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: philip de cadenet <phil@two-way.demon.co.uk>
Message-ID: <ArAvXrANwrjzEwe8@two-way.demon.co.uk>
Source record: 197071
Cross-posted to: alt.radio.scanner,rec.ham-radio,rec.radio.scanner,rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <01bc6bcf$0dd9a160$1cf431cf@william-lee>, William Lee
<willee@inwave.com> writes
>
>
>Greg Emerson <gregemmy@lni.net> wrote in article <338B0200.5A73@lni.net>...
>> >Watch out Andy, I gave somewhat of the same advice and was told by many
>do
>> >good posters that it was illegal to run an amp. on CB.
>>
>> I wasn't one of those "do good" posters, but what's so bad about doing
>> good??? Why be a petty criminal? Just use your 2 meter rig and don't
>> worry about the CB...or do it with the legal 4 watts. No rocket science
>> needed here.
>>
>> Regards,
>>
>> Greg WG8N
>>
>
>Well Greg, I drive from state to state a lot and very seldom hear anyone on
>the 146.520 calling freq. I monitor it all the time and call out about
>every 50 miles or so but seldom make a contact. Sometimes its a long way
>between repeaters. On the other hand the CB channel 19 is always active
>with weather, road, and bear conditions. Also those truckers can tell some
>very good stories. True, there is a lot of trash in there, but sometimes
>you can find a real jewel amid it all. Radio is Radio regardless of
>frequency.
>
>William Lee
Could'nt agree more. Phil G4ZOW/M
--
philip de cadenet

4319. Re: Mobile CB aerial suggestions?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: philip de cadenet <phil@two-way.demon.co.uk>
Message-ID: <YLMpfkA$rrjzEw$f@two-way.demon.co.uk>
Source record: 197072
Cross-posted to: alt.radio.scanner,rec.ham-radio,rec.radio.scanner,rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <01bc694d$93944fa0$62f135ce@hammer.stonewest.com>, Dave
VanHorn <dvanhorn@127.0.0.1> writes
>
>> >bumper to reduce the overall highth. The Wilson K-40 antenna is a good
>> >choice as it is shorter but still very effective. Of course you can use
>a
>> >shorter antenna and a small (25-50W) R.F. amplifier to make up for the
>loss
>> >of transmit range.
>>
>> You can't legally use any amp on the CB band. Anything over 5 w is not
>> legal.
>>
>> >William Lee
>
>Legality dosen't matter. Actual performance dosen't matter. What matters
>is how can I impress my friends with the amount of money I dumped into
>this crap.
>
>These guys buy antenna gadgets for insane prices that have absolutely no
>measurable effects, screw up their audio with processors and reverbs, add
>in a "roger beep" that's 20 dB overmod, operate on any frequency they can
>get their gear to run on, (remote control users.. TOO BAD!)
>
>In actual fact, if the band is open, you can work the world with 5W (on 10
>meters, where it's legal). If the band is closed, then no amount of power
>will help. the only use for all this junk is a nightly screaming match.
>Repeat
>in every town out to the edge of ground wave propagation, and it's no
>wonder
>you can't use CB for anything useful anymore.
>
>Back in my CB days, I used to get a lot of fun by outperforming very
>expensive
>base stations from a 5W mobile rig. Of course I read and understood the
>ARRL antenna handbook, and actually installed my system properly..
>The total cost of my antenna mod was about a nickel.
>
>Still, they don't care what problems they cause for other users in the fire
>and
>police bands, ham bands, TVI.. Just as long as they can out-shout the
>idiot down the street, that's what matters.
>

>
Read my post on 'Megapower mobiles' in the homebrew ng.

Phil G4ZOW/Xtreme mobile.
--
philip de cadenet

4320. Re: Mobile CB aerial suggestions?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: philip de cadenet <phil@two-way.demon.co.uk>
Message-ID: <b70pTiAcprjzEw9F@two-way.demon.co.uk>
Source record: 197073
Cross-posted to: alt.radio.scanner,rec.ham-radio,rec.radio.scanner,rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <01bc6901$989ad920$bdee65ce@william-lee>, William Lee
<willee@inwave.com> writes
>
>
>Peter A. Forkes <pforkes@pobox.com> wrote in article
><33874237.7E89@pobox.com>...
>> I'm looking for a CB aerial to mount on my Nissan Pathfinder. The local
>> installer recommends a $140 Antenna Specialist antenna.
>> Obviously, since the aerial is the most important part I want to get the
>> best, but I don't want some huge aerial sticking high up on my car.
>> What can you suggest?
>> Peter
>>
>>
>Well Peter, you have a real dilemma on your hands. The best mobile antenna
>for CB would be a 9 foot whip mounted on the roof. Anything else is a
>compromise. Some people mount this stainless steel whip on their back
>bumper to reduce the overall highth. The Wilson K-40 antenna is a good
>choice as it is shorter but still very effective. Of course you can use a
>shorter antenna and a small (25-50W) R.F. amplifier to make up for the loss
>of transmit range. Do not go overboard on the amp as you can not talk to
>someone you cannot hear. Good luck in your quest for the ultimate signal
>from your mobile. Let us know what you come up with as we mobilers are
>always looking for a better antenna.
>
>William Lee
Nice to see a CBer not being knocked for a change.
I'll agree to dissagree on the mobile amp Will, my friend G3NNY and
myself run full legal in the mobile, to say we get jealous/sarcastic
comments from the megabuck base stations with a dummy load on a stick
for an antenna, is a severe under-statement. We have a much modded
BugCatcher and on 160m we can rattle most loudspeakers around the
country, even the dummyload on a stick op's with a deaf receiver.
We're trying to tell them to get their act together, and we're only
running a 13'6" whip. TopBand, a most difficult band to master!

Phil G4ZOW/Xtreme mobile. We accept no prisoners, lifes too short for
QRP!
--
philip de cadenet

4321. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <5mn1kl$hd1@news.service.uci.edu>
Source record: 197074
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Hi Glen,

I must assume you are unfamiliar with most of Gary's previous posts. I think you'll find you're more in agreement with him than you think. He has previously said some of the same things you do in your post. In particular, he has frequently reminded us that the exams are introductory in nature, and he has (I believe) even suggested open book exams.

The major dispute here would seem to be in regard to the calculus as a prerequisite for a ham license. I happen to share your view on this. The calculus is a virtually unecessary tool in the solution of the preponderance of practical amateur radio related electronics problems. Such a requirement would only add another superfluous appurtenance to the amateur radio regs.

On the other hand, if a guy can sample the output of his transeiver, perform a fourier transform on the data, determine the spectral purity of his transmitter from his calculations, and make adjustments to his transmitter circuitry to reduce the spurious radiations, it seems ludicrous to deny him a full amateur license for his simple lack of code proficiency. To deny him a radio telegraphers license would be appropriate, but I believe those are no longer issued (or are at least not in great demand) anyway.

For what reason must we continue to equate radio amatuers with radio telegraphers? The answer: we don't need to, but we do it anyway to make it seem hard to get a license. This makes some of us feel good about ourselves, knowing that we have overcome this barrier. But I would suggest there are more relevant and appropriate "barriers".

The amateur service does not suffer from the abundance of radio amateurs who have earned their licenses without a code test. It suffers from bad radio amateurs who have not _lost_ their licenses - for mal-practice! The solution does not lie in contrived impediments to licensure for otherwise qualified applicants. It lies in enforcing the rules of the road.

A license is granted as a conditional operators permit. It is a written gentleman's contract of sorts, which carries with it expectations and responsibilities. Our responsibility lies in guaranteeing that applicants know precisely what these expectations and responsibilities are. There exists no expectation that hams must operate CW any more than any other mode, and it is therefore prudent that the Morse code should take no greater precidence in testing than any other mode. No amount of testing will ensure that operators perform as gentlemen. When the contract is violated the license must be revoked, and violators must no longer be

allowed to operate with the impugnity they have become accustomed to in recent years.

Claims of over-crowding are nothing more than self-serving constructs that attempt to preserve an effective monopoly on band space. There is plenty of room for more, concientious operators - absolutely none for the likes of some who occupy the space now however.

I think you'll find that Gary is just a bit more technically inclined than the average ham (if not the average engineer), in case you hadn't already noticed. <grin>

73,
AC6XG

In article
<33a2ef5e.9776282@news.cyberhighway.net>,
Glen Quarnstrom <address@sig> wrote in response to Gary Coffman:
>>That's a start, but the candidate *should* also understand logs and
>>the common trig identities, have a grasp of qualitative and quantitative
>>geometry, at least of the plane variety, and have an elementary idea
>>of the calculus, IE knowledge of limits and simple differentiation and
>>integration concepts.
>
>Sheesh!
>Are we looking for new hams here, or candidates for employment in the
>engineering division of IBM or Motorola?
>
>After reading all the qualifications expected here for an *entry
>level* ham ticket, I tried to think of any hams I know who could
>qualify for such a license.

>Yes, we need more techie types in ham radio, but it's ridiculous to
>suggest that one needs to hold an E.E. degree to be a good ham.

Most discussions have concluded that the EE level is well above what is necessary for a ham license.

>The ham ticket should not be an advanced degree in electronics, it
>should be an entrance permit that lets you in the door of a wonderful
>opportunity to learn, not only tech stuff, but a plethora of other
>skills, and gives you the opportunity to engage in lots of "service"
>*other* than inventing new digital protocols, etc.

>To borrow from your own argument, Gary, the government should only be
>interested in requiring that the prospective ham should a good
>knowledge of the rules and regulations, and enough technical knowledge
>to insure that he doesn't harm himself or interfere with other
>services when operating. In fact, I don't see any real reason why
>most or all of the ham test should not be "open book." With an "open
>book" test, there need not be so much focus on rote memorization, but
>instead one could demonstrate the ability to find answers to more
>complex questions than are already on the test.

>--
>glenq@cyberhighway.net
>WB7DOW @ KB7CFD.ID.USA.NOAM

4322. Re: 2M antenna for bedroom

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: "J.A.Mitrenga" <cjm009@email.mot.com>
Message-ID: <338F054B.372B@email.mot.com>
Source record: 197075

David Barnes wrote:
>
> Is there a recommended 2M portable/collabsible antenna that I could use
> in a bedroom or small office? I would use it to chat with two friends
> up in the foothills, so it could be directional to hit a single repeater
> or omnidirectional, whichever works best and is the most compact.
>
> -- David
> KD6DMS

I've read some of the replies to your original posting and they all have one thing in common...spending money to BUY an antenna of some sort. I've had wonderful success with a twin-lead j-pole antenna. My wife and I put one together in about 15 minutes. It exhibits gain over a ground plane and especially over the rubber duck antenna that comes with an HT. I take it with me on business trips along with a laptop and an HT to do portable packet. The antenna rolls up into a circle about 4 inches in diameter...including the feed line. Is that small enough?

You can find lots of articles about j-pole antennas on BBS's, in the Radio Amateur's Handbook, and on the internet. Just do a search for j-poles.

Good luck,

Jim Mitrenga (N9ART)

4323. Posting rules here

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <865012474.14673@dejanews.com>
Source record: 197076

THE 12 COMMANDMENTS OF FLAMING

by Chris Rolleston
(with slight modification)

1. Make things up about your opponent : It's important to make your lies sound true. Preface your argument with the word "clearly". Eg. "Clearly, Len is an unlicensed no-coder, and a beeper to boot."

2. Be an armchair psychologist : You're a smart person. You've heard of Freud. You took a psychology course in college. Clearly, you're qualified to psychoanalyse your opponent. "Jim Applegood (God Bless You!), by using the word 'disingenous' in his posting, shows he has a bad case of....."

3. Cross-post your flames: Everyone on the net is just waiting for the next literary masterpiece to leave your terminal. From POLICY to DX to CB to BOATANCHORS, they're all holding their breaths until your next flame. Therefore, post everywhere.

4. Conspiracies abound: If everyone disagrees with you, the reason can't *possibly* be that your're wrong. There's obviously a conspiracy against you, and you will be doing the entire net a favour by exposing it.

5 .Lawsuit threats: This is the reverse of Rule #4 (sort of like the Yin and Yang of flaming). Threatening a lawsuit is always considered to be in good form. "By saying that I've posted to the wrong group, Didley has libelled me, slandered me, and sodomized me. See you in court, Didley."

6. Force them to document their claims: Even if Guido Milano states outright that he likes CW, you should demand documentation. If Pasternak hasn't written an article on Guido's mode preferences, then Guido's obviously lying. If Pasternak _did_ write such an article, then Pasternak is lying, so the documentation is void anyhow.

7. Use foreign phrases : French is good, but Latin is the lingua franca of flaming. You should use the words "ad hominem" at least three times per article. Other favourite Latin phrases are "ad nauseum," "vini, vidi, vici," "fettucini alfredo", and "retro ludite beeper".

8. Tell 'em how smart you are : Why use intelligent arguments to convince them you're smart when all you have to do is tell them? State that you're a member of Mensa or Mega or Dorks of America

or FISTS. Tell them the name of a big electronics firm you once worked for as an engineer. (Don't tell them you were a sanitary engineer.) Tell them how long ago (before they were licensed) you had an army MOS and read about crypto equipment. Old knowledge is always better than new knowledge.

9. Acuse your opponent of censorship: It is your right as an American citizen to post whatever the hell you want to the net (as guaranteed by the 37th Amendment, I think). Anyone who tries to limit your cross-posting or move a flame war to Netusers is either a beeper, a damn whining no-coder, or both.

10. Doubt their existence : You've never actually seen your opponent , have you? And since you're the center of the Universe, you should have seen them by now, shouldn't you? Therefore, THEY DON'T EXIST! This is the beauty of flamer's logic. If you MUST admit they exist, always refer to them by their last name only. "Smith again shows his ignorance about ITU regulations by....."

11. No one is "wrong" in this newsgroup. They are either 100% totally correct, or they are "a lying scum sucking ARRL parasite" who has an expired copy of Part 97. There is no in between.

12.When in doubt, insult : If you forget the other 11 rules, remember this one. At some point during your wonderful career as a flamer you will undoubtedly end up in a flame war with someone who is better than you.

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

4324. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: wa5dxp@worldnet.att.net
Message-ID: <5mn301$jn2@mtinsc04.worldnet.att.net>
Source record: 197077
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

sco@sco-inc.com (SCO) wrote:

>
>KE4IKT
>Founder
>U.S. Amateur Radio Assoc.

Hey, what's your name? Are you afraid to sign your name to your messages? Or are you perhaps well known by some already?

What's your background? What's your beef with ARRL? Have you tried working within the ARRL for changes? What makes you qualified to run a National Organization.? What class of license do you hold? How long have you been a ham? What do you do for a living? etc., etc., etc.

This thread goes back over 50 years, I remember in 60's the "AARRLL", and it had some big Texas money behind it; it failed. I didn't see any other post on the subject.

73,

4325. Re: Alternate WRC-99 proposal

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <338F3A3D.4B12@clark.dgim.doc.ca>
Source record: 197078
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

SCO wrote:
>
> In case New Zealand and Canada can not eliminate all code testing
> requirements in the treaty I propose an alternate amendment to the
> treaty:
>
> "Any amateur radio operator who can demonstrate 5 wpm morse code
> comprehension shall be granted access to ALL HF bands and allowed to
> use any mode authorized for that band. Specific frequency asignments
> within each band shall be determined by each country".
>
> KE4IKT
> Founder
> U.S. Amateur Radio Assoc.

Err... the current ITU Radio Regulations do not specify a minimum code speed. As a result, New Zealand and Canada are free to set any speed that they wish... including one word per hour. Furthermore, countries are already free to specify frequency assignments within each band. As far as I know, US is the only nation which does so....

Perhaps Scofield is advised to do some research into his proposals prior to posting ones that are of little consequence.

73 and live better digitally
Jim, VE3XJ

4326. Rhode & Shwartz BN15075 Receiver

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: Paul Nicolay <paul_nicolay@merck.com>
Message-ID: <01bc6d04$6dc42880$6e036536@merck.com>
Source record: 197079
Cross-posted to: rec.antiques.radio+phono,rec.ham-radio,rec.ham-radio.misc,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.shortwave,rec.radio.swap

Hi,

Is there somebody who has the pin assignments of plug 14 of this old (at least more than 10 years) R&S receiver. The plug is normally attached to the power-supply, which I'm missing, and has two rows of pins (labeled 1-8A & B). Any description on what comes out and goes in would be great. This would help me in building my own power-supply.

73s, ON1DJU

Please Email me as well as it is hard to keep up for me

The contents of this message express only the sender's opinion.
This message does not necessarily reflect the policy or views of
my employer, Merck & Co., Inc. All responsibility for the statements
made in this Usenet posting resides solely and completely with the
sender.

4327. Re: Amperage draw on car battery - what's acceptable?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1EB0B01.Bu6@netcom.com>
Source record: 197080
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

In article <01bc6cf1$d0dd1840$594e99ce@chadj>,
Chad Johnston, KC8ADE <webmaster@nuwaysupply.com> wrote:
>I've got a '96 S-10 Blazer with a 525 CCA (standard) battery. I had the
>alternator go bad on the vehicle back in January, and the dealer replaced
>it under warranty. Ever since, I've never been able to leave my mobile rig
>"on" overnight, without having to jump the vehicle to get it started in the
>morning.
>
>I know plenty of other amateurs who leave their mobile rigs on
>24-hours/day. I have it hooked to an external DC-powered speaker, which is
>switched with my ignition. So, the mobile can't even produce any audio
>through it's own speaker (which would draw a tiny bit more amperage).
>
>I've checked the radio out. It's an Icom IC-2350H. On standby-receive is
>draws 0.42 amps. Is this outrageous? I know other amateurs in the area
>who leave their mobile rig on, their cell phones charging, and a spare HT
>charging 24-hours/day with NO problems.
>
>I think it's the battery. The dealer I took it to charge me a whopping
>$91.00 to charge my battery up and tell me it was my aftermarket equipment
>that was killing my battery overnight. I kid you not. I could get home
>from my weekly 500 mile trip (which should do a great job of charging my
>battery), and the next morning -- click! The vehicle won't start.
>
>The mechanic was telling me that the vehicle's battery is rated for a 20 ma
>(that's 0.020 amps!!!) draw, and anything over that is beyond it's rating.
>Excuse me, but I should be able to leave my vehicle sit for a MONTH with a
>tiny little draw like that -- and then when I go to start it, it should
>JUMP to life!!!
>
>I'm just looking for a little information on what these batteries can
>handle. Currently, I have a "factory" 17ma draw for normal accessories
>like the clock, etc. So, if we add the draw from my mobile rig, we come up

Theoretically, a 400 amp-hour battery should last 800 hours at that rate.
.437 amps is pretty large amount of current for a receiver to draw
just the same. It should not pull more than .1 amp.

Check your alternator. You should measure 13.8 volts across
the battery while engine is running (close to this anyway).

If you have a lame alternator, that could explain it.

4328. Re: Alternate WRC-99 proposal

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: tgold@microvest.demon.co.uk
Message-ID: <865017199snz@microvest.demon.co.uk>
Source record: 197081
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <338eeb34.1439341@news.mindspring.com> sco@sco-inc.com "SCO" writes:

> sco@sco-inc.com (SCO) wrote:
>
> >In case New Zealand and Canada can not eliminate all code testing
> >requirements in the treaty I propose an alternate amendment to the
> >treaty:
> >
> >"Any amateur radio operator who can demonstrate 5 wpm morse code
> >comprehension shall be granted access to ALL HF bands and allowed to
> >use any mode authorized for that band. Specific frequency asignments
> >within each band shall be determined by each country".

What does comprehension mean?

> Even if the ARRL and the US Team do NOT support this idea I think
> there will be enough countries who will be interested in voting for
> this amendment if the total cw testing ban is not approved. I will
> first try to get the US Team to accept this position as a secondary
> goal. If they will NOT lead the world ham community then I will talk
> to other ham countries about their proposing the idea (if the ban
> fails).

Then that would be a shot in your own foot since a treaty requirement
of a 5wpm speed would be a tougher regulation than we have today :-)

Hint: read the Radio Regulations BEFORE planning on changes to them.
It's postings like this that give some folks the mistaken impression
that no-code means know-nothing. Only in some cases that may be true.

The newsgroup rec.radio.amateur.policy was specifically established
to get the code whingers off of rec.radio.amateur.misc. Please don't
cross-post between these two groups.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com

4329. What is the best way to learn "the code"?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: Harry Reed <doon@hrc.nevada.edu>
Message-ID: <01bc6d2d$7497e9c0$081bd883@scooby.lv-hrc.nevada.edu>
Source record: 197082

Hi,
I've just started studying for my General ticket and I need to
know "what is the best way to learn the morse code?" I'm really looking
forward
to learning it, but I need to know what is the best way to learn the
13 wpm required for the license.

Thanks
--
--
Harry W. Reed | Never ascribe to malice that which
can
doon@hrc.nevada.edu | adequately be explained by stupidity.
+--------------------+--------------------+--------------------------------
--+
"Of all tyrannies a tyranny sincerely exercised for the good of its
victims
may be the most oppressive. It may be better to live under robber
barons
than under omnipotent moral busybodies, The robber baron's cruelty
may
sometimes sleep, his cupidity may at some point be satiated; but those
who
torment us for own good will torment us without end, for they do so
with
the approval of their own conscience." - C.S. Lewis, _God in the
Dock_
+--------------------+--------------------+--------------------------------
--+

4330. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <338f3043.1147821@news.mindspring.com>
Source record: 197083
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

wa5dxp@worldnet.att.net (Jim Overstreet) wrote:

>sco@sco-inc.com (SCO) wrote:
>
>>
>>KE4IKT
>>Founder
>>U.S. Amateur Radio Assoc.
>
>Hey, what's your name? Are you afraid to sign your name to your
>messages? Or are you perhaps well known by some already?
>
Its in the Callbook, online,etc.

>What's your background? What's your beef with ARRL? Have you tried
>working within the ARRL for changes?

I have sent suggestions for changes to the ARRL Directors. We will see
after their July Board meeting just how responsive they are.
But more than one director has told me that the ARRL has no desire to
make any proposal for change at this time. They like it the way it is
now.

What makes you qualified to run
>a National Organization.? I am a licensed ham.

What class of license do you hold? Tech Plus

How
>long have you been a ham? 3 1/2 yrs

> 73,
>
>
>

4331. Re: Amperage draw on car battery - what's acceptable?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: jstroppe@uhl.uiowa.edu
Message-ID: <5mnb2m$k3k$1@flood.weeg.uiowa.edu>
Source record: 197084
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

the battery probably is not a 400 AH 12VDC battery. Might be 400 cold cranking amps. (sales lingo). I would guess that most car batteries (guess) have about 30 to 50 AH rating at a 1 amp discharge rate. This means you should be able to run a 1 amp load for 30 to 50 hours. Higher load rate for a shorter time. Example 30 amp load will not run for 1 hour.

Now your problem. Turn off your loads. See if the battery still goes down over night. The battery could be bad. The altenator could have a diode that is leaky. This would discharge the battery when the car was not running. See if there is current being drawn from the battery that cant be explained.

Drop me an e mail if this sounds all fishy.

john
WA0VYZ

--
John Stroppel | Internet: jstroppe@uhl.uiowa.edu
The University of Iowa - Hygienic Lab | Amateur Radio: WA0VYZ
Oakdale Research Campus, OH-M7A | Voice: (319) 335-4500
Iowa City, IA 52242 | Fax: (319) 335-4555

4332. Re: Alternate WRC-99 proposal

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <338f31d4.1548809@news.mindspring.com>
Source record: 197085
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

tgold@microvest.demon.co.uk ("Anthony R. Gold") wrote:

>In article <338eeb34.1439341@news.mindspring.com> sco@sco-inc.com "SCO" writes:
>
>> sco@sco-inc.com (SCO) wrote:
>>
>> >In case New Zealand and Canada can not eliminate all code testing
>> >requirements in the treaty I propose an alternate amendment to the
>> >treaty:
>> >
>> >"Any amateur radio operator who can demonstrate 5 wpm morse code
>> >comprehension shall be granted access to ALL HF bands and allowed to
>> >use any mode authorized for that band. Specific frequency asignments
>> >within each band shall be determined by each country".
>
>What does comprehension mean?
>
>> Even if the ARRL and the US Team do NOT support this idea I think
>> there will be enough countries who will be interested in voting for
>> this amendment if the total cw testing ban is not approved. I will
>> first try to get the US Team to accept this position as a secondary
>> goal. If they will NOT lead the world ham community then I will talk
>> to other ham countries about their proposing the idea (if the ban
>> fails).
>
>Then that would be a shot in your own foot since a treaty requirement
>of a 5wpm speed would be a tougher regulation than we have today :-)
>
Certainly NOT.
At 5 wpm the FCC would be required by treaty to let me operate voice,
packet, FM, SSTV, any mode I want to on 20m, 75/80m, 160m, 40m, 15m,
etc. Now it is a 13 wpm code test in the USA to get on 20m, etc. I
would call that a drastic improvement if you are a Tech or Tech Plus
class ham.

>Regards,
>--
> Tony - G3SKR / W2TG email: tgold@panix.com
>

4333. Re: Alternate WRC-99 proposal

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <338f32ed.1829164@news.mindspring.com>
Source record: 197086
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Jim Cummings <jcumming@clark.dgim.doc.ca> wrote:

>SCO wrote:
>>
>> In case New Zealand and Canada can not eliminate all code testing
>> requirements in the treaty I propose an alternate amendment to the
>> treaty:
>>
>> "Any amateur radio operator who can demonstrate 5 wpm morse code
>> comprehension shall be granted access to ALL HF bands and allowed to
>> use any mode authorized for that band. Specific frequency asignments
>> within each band shall be determined by each country".
>>
>> KE4IKT
>> Founder
>> U.S. Amateur Radio Assoc.
>
>Err... the current ITU Radio Regulations do not specify a minimum code
>speed. As a result, New Zealand and Canada are free to set any speed that
>they wish... including one word per hour. Furthermore, countries are
>already free to specify frequency assignments within each band. As far as I
>know, US is the only nation which does so....

Well the ARRL and the FCC have it at 13 wpm here in the USA to operate
SSB or digital modes on 20m, 15m, 40m, 775/80m, 160m, etc. If I can't
change that from within I will try to change it from without (via
Treaty). KE4IKT

>
>Perhaps Scofield is advised to do some research into his proposals prior to
>posting ones that are of little consequence.
>
>73 and live better digitally
>Jim, VE3XJ

4334. "Morse" code question

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: seward@netcom.ca
Message-ID: <338f309a.18287882@nntp.netcruiser>
Source record: 197087

The 5-level code used for RTTY is usually called Baudot, although in Britain it's called Murray.

Actually, the original Murray code was slightly different from ITA no. 2, our familiar 5-level code: it included symbols like "1/", "3/", and so on for making fractions, instead of some punctuation marks; and like the original Baudot code, it combined letters and figures shift into two kinds of space. However, Emile Baudot's 5-level code was totally different from the 5-level code we use today, while the Murray code is almost exactly the same, with only minor changes.

Now, just as '73 magazine noted this "revisionist plot" :) , there is another famous code that isn't quite the original one devised by the person after whom it is commonly named.

International Morse is not identical with American Morse - the version of the Morse code used over land lines in Canada and the U.S. (well, not any more...), and it is the latter that Morse invented (although some have claimed that 'twas Vail who really came up with the idea).

International Morse Code was earlier known as the "Continental Code". But in looking at books on the subject, and now searching the Web, I can't find out who was responsible for modifying Morse Code (many letters are still the same) to produce the version of the Morse Code still in use today.

Truly, an unsung hero!

John Savard

4335. Re: What S97.1 says about "working DX"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33ae186f.20277820@news.cyberhighway.net>
Source record: 197095

myers@West.Sun.COM (Dana Myers) wrote:

>In article <wb5rue.970529.143510@amsat.org>,
>Kevin Muenzler WB5RUE <wb5rue.at@amsat.org> wrote:
>>
>>It also sounds a bit like sour grapes. You find that you are incapable
>>of doing or unwilling to do the work (for some reason or excuse) so you
>>insult and ridicule those who have done it, you call it "class bigotry"
>>or "Extra Class snobbery." I don't know of any Extra or Advanced class
>>licensees who aren't more than happy to help a fellow amateur operator
>>advance through the ranks. I don't know of any Extra class operators
>>who aren't happy to help someone learn the code and theory to become
>>an Amateur Radio operator.
>
>Oh, Kevin, you must not know many Extras. I can think of at least three
>that I know personally that don't want anything to do with "god-damned
>No-Codes", and I recall quite clearly how Larry Roll treated a new Tech
>who was asking for advice on buying an HT a while back (have a look with
>DejaNews).

We all have anecdotal evidence on one side or the other, or both. The
fact is that there are jerks in ham radio, just as there are drunks on
the road. Drunk drivers don't keep sober people from driving, it just
makes us drive more cautiously ourselves.

>The grapes aren't sour for me, not in the least, and I've seen plenty of
>unwarranted Extra-class snobbery. It isn't good for the service, and
>shouldn't be swept under the rug or trivialized.

It should be ignored, for the most part. Avoid the jerks, set a good
example yourself, and get on with the hobby. Don't obsess on what
some moron may have said or done to annoy you. Any "cure" for jerks
is likely to be worse than the disease.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4336. Re: *** ATTENTION: International HF Freqs ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <338e1abe.5080568@news.bctel.ca>
Source record: 197096
Cross-posted to: alt.ham-radio.amtor,rec.radio.scanner,alt.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc

On 29 May 1997 21:47:18 GMT, "Gayle Hebb" <ghebb@ivic.net> wrote:

>WHAT is your call-sign?
>I notice you do a lot of posting to this group
>but you never give your call-sign. ???

what's your call sign ? are you a licensed ham ?

Masa
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/ (General Interest)
http://www.geocities.com/Yosemite/1325/radio.htm (Ham Freqs + BC Freqs)
http://www.geocities.com/Yosemite/1325/scanner.htm (R.S. scanners)
http://www.geocities.com/Yosemite/1325/pro26.htm (Cellular Bands Info)
http://www.geocities.com/Yosemite/1325/at600.htm (AT-600 Dual Bander)
http://www.geocities.com/Yosemite/1325/freqs.htm (Int'l Freqs Info)
Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

4337. FS : Alinco DR 605 T dual band mobile

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <EAyu71.H8F@nonexistent.com>
Source record: 197097
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Alinco DR 605 T dual band mobile radio, 2M - 440, with OPTIONAL EJ-24U tone decode board for sale. This radio is MINT, and in brand new condition, purchased on 3/25/97. It is in the box, with original packing, manual, and ALL accessories. I will provide the receipt as well. The radio was used twice in the base for about three hours, and put away. Never used mobile, and I am a non-smoker.

$435.00 shipped to 48 if pre-paid, COD is $5.00 extra

NO TRADES

E-Mail if interested.

dconti@carroll.com
America OnLine OffDan43@aol.com Amateur Radio - N2TYB
Ridgefield, New Jersey
fax (201) 943-2379

4338. Re: What S97.1 says about "working DX"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6c8e$72b2af40$3f90f5ce@wa6vse.fast.net>
Source record: 197098

Kevin Muenzler WB5RUE <wb5rue.at@amsat.org> wrote in article
<wb5rue.970529.143510@amsat.org>...
> -> .and with a Tech+ license no less...or maybe I should say "no more."
> -
> -Actually, Kevin, with a foreign license from a foreign country, were
> -everything was quite legal and the majority of the hams were friendly,
> -polite, and trying to learn about radio and do modern things ... what
> -a contrast with the climate here, where stagnation and class bigotry
> -abound, all nicely promoted by the ARRL ...
> -
> -Carl - wa6vse
> -wa6vse@fast.net
>
> Actually it sounds more like you couldn't handle the American testing
> structure so you went to a country that didn't have one. Is this
> cheating or wimping out? But no, you'll say that you don't think
> that the current testing structure is fair or necessary.

Kevin ... read my reply to MD's ridiculous post in the same "wimp out"
tone of distortion that you try to flame me with ...

All I did was obey the laws of a foreign country where I was living.

Would you, too, (remember, you're a good Christian, as you've
said so many times) suggest that those who follow the rules and
regulations of foreign countries where they are residing rather than
ignoring them are "lack character and backbone" because they
follow those rules???

> Kind of
> makes your position much easier from your standpoint. Trying to learn
> about radio and do modern things, eh? Name me ONE "modern thing" that
> can be done on HF and not on VHF.

Long distance digital communications without wires or relay stations
(either terrestrial or satellite) ...

> I can name many "modern things" that
> can be done on VHF+ and not on HF -- Fast-Scan television,

fast scan television is HARDLY "modern" ... the standards have
remained essentially unchanged since shortly after WW II ...

> high speed
> digital, spread-spectrum...the list goes on and on. The only reason the
> "can't" be done on HF is because of the bandwidth required.

The primary reason is that the technical regulations pander to the
long-since disproven concept that "narrower is always better" and
require absurdly narrow bandwidths on HF that impede the use of
modern, more powerful techniques ...

> How would
> it be if someone would crank up their ATV transmitter on 20-meters? They'd
> take out all of 20 and some of 30 or 15 meters.

Nobody with an inkling of what's practical would even suggest such a
thing ...

> Or just think of what
> would happen if someone fired up their 56Kbaud digital transmitter in the
> middle of the 20-meter CW band. Not to mention the major problems with
> both modes caused by selective fading.

Proper signal design and coding will handle the selective fading problem ..

> They'd take most of the CW band with them.
> But you don't care, you don't like CW anyway.

Both assumptions based on "facts" not in evidence ...

> It also sounds a bit like sour grapes. You find that you are incapable
> of doing or unwilling to do the work (for some reason or excuse) so you
> insult and ridicule those who have done it, you call it "class bigotry"
> or "Extra Class snobbery." I don't know of any Extra or Advanced class
> licensees who aren't more than happy to help a fellow amateur operator
> advance through the ranks.

The problem with your thinking is that you equate "beep fast" with
"advance" ... that's a fundamental flaw in your "logic" ... unless
you're looking at things in some sort of twisted "back to the future"
sort of way ...

> I don't know of any Extra class operators
> who aren't happy to help someone learn the code and theory to become
> an Amateur Radio operator.

Elmering is a fine practice ... believe it or not, I've done my share
on the technical side ...

> BUT I do hear quite a few like you who
> ridicule those who have achieved the Advanced or Extra to those who are
> having trouble.

Correction ... I ridicule those who spout "I'm an Extra, I'm *better* than
those non-beeping, lower lifeforms" ... or things to that effect ...

> You say that it isn't worth the work or you cut down
> CW or the theory to those who are struggling with it instead of helping
> them through it.

1) Morse isn't worth the work IMO ...
2) I have never "cut down the theory" ... I have "cut down" Extras

who don't know Ohm's Law or how to cut a dipole to resonance ...

> You perpetuate the problem instead of solving it.

No, I'm working to solve the problem by persuading people to support the modernization of ham radio licensing and technical regulations, so that ham radio might stand a chance of surviving well into the 21st century ...

> If you don't like the code then so what, stay a Tech. But don't ruin
> it for those who would like something better.

I'm not ruining anything ... the changes that I support are about the only way that ham radio will survive ... you're actually like "Joe" in Hans' post of yesterday (Jim's gone ... so is Joe) ... one of Hans' more relevant posts of all time ...

Carl - wa6vse
wa6vse@fast.net

4339. Re: Write ARRL re: Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6c8f$c44af0a0$3f90f5ce@wa6vse.fast.net>
Source record: 197099
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Ed Hare, W1RFI <ehare@arrl.org> wrote in article <5mjsvm$m0j@mgate.arrl.org>...

I will buy you an unconditional lobster dinner if you get more than 10
checks that clear. :-)

73,
Ed Hare, W1RFI

Ed, first, what *IS* it about your posts that makes MS Internet News *refuse*
to indent quoted text from your posts with a ">" like it does for all others
???

Second, my comment WRT "sending a check" was, or course, in jest ...
I don't want to handle anyone's money for an organization ... I'm an engineer,
not a bean-counter ...

Carl - wa6sve
wa6vse@fast.net

4340. Re: Proposed New national Org

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <338e2023.910971@news.mindspring.com>
Source record: 197100
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

>
>So, what happens when I want to voice my opinions to the CW mode
>director at a local chapter? Do I have to fly out to Chicago, if
>that is where s/he is located?
>
>Face it: regional representation is generally best because it gives
>people the ability to face-to-face address concerns and questions to
>their representatives. In this respect, the ARRL organization structure
>works best.

I am in Atlanta. The ARRL regional rep is somewhere in Florida. The
Gerogia state rep is in Savannah. Not in the Atlanta metro area where
most of the hams in GA are located. Even if the regional rep where
located in your city, if the ARRL rep is an Extra Class ham who is
pro-code testing what chance do you have of being heard if you are a
Tech Class ham?

Since more than 500,000 hams in the USA do NOT belong to ARRL I think
there is room for a second national organization to represent them
(and hopefully also) the other hams too.

KE4IKT
Founder
U.S. Amateur Radio Assoc.

4341. FISTS

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: ny2v_fred@juno.COM
Message-ID: <19970530.004036.7983.5.ny2v_fred@juno.com>
Source record: 197101

UNTIL the >'s begin in the message below, I NEVER WROTE what you said I did below. Somebody else wrote what appears below. Please get your act together, Len. What appears that you attribute to ME was written by YOU.

Date: Wed, 28 May 1997 16:01:34 GMT
From: lenwink@goodnet.com (Len Winkler)
Subject: FISTS

In article <19970527.235855.7911.4.ny2v_fred@juno.com>,
ny2v_fred@juno.COM (Frederick V. Adsit) wrote:
Although I am personally vehemently opposed to the morse code testing requirement for a voice or digital HF license, I fully support FISTS right to
succeed and voice their opinions. The people I have personally come in contact
with from FISTS are mostly very nice, although strong willed.....as am I.
One thing is for sure....FISTS is VERY well organized and they can muster

large numbers quickly, more than I can say for the no-code requirement group.
And, to me, that's the unfortunate thing.

At the debate (Town Hall Open Meeting) in Dayton,
http://www.tapr.org/newsline
we debated the requirement with Fred Maia, W5YI and Nancy Kott from FISTS.
Give it a listen at the TAPR site on RealAudio....and hear for yourself what
they had to say...Also, listen carefully to the ONLY people that went over the
time limits and the ONLY people to speak out of turn....
73, Len

(THIS is where what I said began):
.....<snipped by you>.....Preservation Society (the FISTS CW Club) has
>become the fastest-growing ham organization in the USA, if not in the
>world.
>
>Its goals are to further the use of Morse Code on the bands, to encourage
>newcomers.....etc.

Get it together, Len - Fred Adsit, NY2V, FISTS 1293

All debates are supposed to be kept fair / equal time by a moderator.

4342. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <338e21a8.1299620@news.mindspring.com>
Source record: 197102
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

.
>
>So, in other words, you're not really interested in starting an
>alternative amateur radio organization, you're really interested in
>funding a political action committee to lobby for your position on
>CW testing.

Yes, my new organization will be PRO-ACTIVE in making suggestions for improvements. Not going backwards like ARRL proposes we do on the code testing exams (requiring everyone to copy perfect 100% code for one minute straight instead of the current system).
>
>And... Let's say, for sake of argument, that a majority of people
>who joined your organization supported continued CW testing... What
>would you do then?
>
>MD

I am in favor of continued CW testing for HF as long as the treaty stands. After/if the treaty is changed then we will need to change our license testing to reflect the new treaty.

If we could not eliminate the cw testing requirement in the present treaty I will propose at WRC-99 (if I am there) that the treaty be amended to say that no nation shall require a code speed exam in excess of 5 wpm for access to the HF bands. If a nation wishes to have higher speed exams for access to certain CW segments within a band that is there right to do so. But 5 wpm shall allow a ham access to every HF band for at least the voice and digital modes of operation.

Working under the present treaty I would drop the Novice and Tech Plus classes of hams. Then I would propose a 5 wpm code test for the General Class license, instead of the present 13 wpm exam. For the Advanced and Extra classes I am willing to consider other test speeds and ideas. I like 10 wpm for Advanced and 15 wpm for Extra Class.

KE4IKT
Founder
U.S. Amateur Radio Assoc.

4343. Re: Proposed New national Org - Let's DO it ...

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6c94$48f7f2e0$3f90f5ce@wa6vse.fast.net>
Source record: 197103
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

SCO <sco@sco-inc.com> wrote in article <338d84d9.972963@news.mindspring.com>...
> "Ed Hare, W1RFI" <ehare@arrl.org> wrote:
>
> >"Carl R. Stevenson" <wa6vse@fast.net> wrote:
> >
> >>> >It's time for a new national organization.
> > If you get to 10% of hams willing to support your organization,
> >I will consider switching "sides" and join, too.
> >
> >What would help me make up *my* mind is a description of the overal
> >charter of the organization, the bylaws, a "business," an organization
> >description (similar to ARRL's Divisions, Sections, Field Organization,
> >HQ staff organization, etc. tho' significantly different, I am sure).
> >
> I am planning a new national org but the dues will be lower than ARRL
> because we will not have a magazine. Access to info will be via the
> internet. Dues for basic memberships I think will be only one $.

I think there's a fly in your ointment ... you're going to need more money
than that ... especially if you don't have a "house organ" like QST ... which
I am sure represents a significant source of revenue for the ARRL ... the
advertising to editorial content ratio would indicate that it would be a very
significant profit center in a commerical publishing empire, were it managed
effectively ...

My point is that "not having a magazine" is NOT a reason to cut dues, since
it's doubtful that QST is a drain on the league's finances and more likely that
it's a cash cow ... along with the other products of the league publishing
empire.

It's going to take money to run a national organization and conduct its
business.
A "storefront" is NOT going to be enough ... there will be postage and travel
and
advertising and legal expenses, and you'll need accountants to audit the books
and help to maintain a tax-exempt, non-profit status ... and you'll likely need
at
least *some* "paid help" to run the thing ... preferably based in Washington,
DC,
which is NOT a cheap venue ...

> I am
> looking for a name right now for the new org. One potential name
> already submitted is the .... UNITED STATES AMATEUR RADIO ASSOCIATION.

How about PRAA "Progressive Radio Amateurs of America"???
Or RAFM "Radio Amateurs For Modernization" ???
Or AMPR "Amateur Modernization, Progress, and Rationality" ???
Or AMFARS "AMateurs For Amateur Radio's Survival" ???

> There will be a board with at least 3 (minimum) sub boards: The
> License Board, the Band Board, and the Mode Board. Board members of
> each sub board will decide/recommend issues that affect their board
> and then refer the matter to the whole board for final action. So if
> an action comes up about licensing, the License Board will first
> consider the issue and make a recommendation to the full board who
> will then vote on the matter.

I'd call them committees ... and I'd ad a few ... "Technology Development,"
"RFI/Community Relations," "Regulatory Affairs," etc ...
>
> The ARRL is organized with a board representing certains parts/areas
> of the country with each director elected from hams in that area. With
> their system it is highly possible that every director is an Extra
> Class ham who likes CW. My system is organized along the lines of what
> we (hams) do and who we are.
>
> The new License Board will have a director representing each license
> class: A Novice Director, Technician Director, Tech Plus Director,
> General Class Director, Advanced Class Director, and an Extra Class
> Director. Each director will be elected nationally with only hams in
> that license class voting for the director for their class. This board
> will work on issues related to licensing. Each director will have two
> deputy directors (those hams who came in second and third in the
> voting for director). In organizing this way no one license class is
> dominant over the rest of us. We are all in this together and together
> we need to work on our common problems.

There is NO reason to maintain this overly complex, caste system of
license classes ... the current proposal that many of us support leans
towards two classes ... why have more??? As Gary said, we need
sweeping change, not to maintain the status quo ... and the caste
system mentality is a vestige of "Incentive (to pass faster and faster
Morse tests) Licensing" that *needs* to have a stake driven through
its heart ...

> The new Mode Board will have hams representing the various modes we
> use:
> An ATV Director, CW Director, FM Director, AMTOR/PACTOR Director,
> Packet Director, SSB Director, SSTV Director, Spread Spectrum
> Director, Satelitte Director, etc. They will work on mode issues. In
> organizing this way no one mode (CW) will have a dominant position,
> but rather be balanced among all our modes. Any member ham can vote
> for any of these directors, but the person elected must be an active
> user of the mode they represent.

And what of new modes that are not on the list??? I'm afraid that this
sounds destined to degenerate (through inevitible politics) into a good

old boy's association that exists to maintain the status quo of existing sub-bands and mode usage at the expense of progress ...

> The new Band Board will have a director for each band: 2m Director,
> 6m Director, 10m Director, 20m Director, 75/80m Director, 160m
> Director, 1.2g Director, etc. In organizing this way it is hoped that
> the needs of all bands will be heard and acted upon in a positive
> manner without undue weight being given to HF vs VHF or UHF bands.
> Again any ham member may vote for any director here, but they must
> certify when they vote that they own equipment capable of operation
> in the band in question and that they have made at least (10) QSOs on
> that band within the last election cycle (4 years i think).

This would seem to result in a body of "experts" or "advocates", each "qualified" only to "represent" a single band ... it's not at all clear what this body is supposed to do or how it could ever build concensus on anything ...

> There may be a fourth Board representing members in the various
> call sign districts (0-9) we have and from Guam to Hawaii to Alaska to
> Georgia to Puerto Rico and the US Virgin islands.

This is like the ARRL divisions ...

> I also propose that there be local CHAPTERS of the national
> organization where members can go to voice their opinions in person if
> so desired. These local chapters can run training classes for new
> hams. Classes for hams who wish to upgrade. Classes for hams who wish
> to get into a new area such as ATV, Packet, CW, etc. Only members may
> vote at the local chapter meetings. local Chapters can raise their
> dues as they see fit since they will have activities that require
> money.

This is getting very complicated with so many layers that I believe that it probably would stagnate because it couldn't move because of its own weight and inertia ...

> Now if you want a new national organization like the above (to
> represent ALL hams), just help me build it.

I'd love to ... I think we need something, but I don't believe one person can "invent" it ... or control it ... or dominate it ... Wayne Green couldn't even with his money and publishing empire ...

I believe that we need to develop something akin to the Constitutional Congress ... a body with some rules of order and process o "invent" the structure, bylaws, and "jump-start" a new organization ...

I am certainly willing to participate in the foundation of such a body ... I am not able to devote huge volumes of time to it ... job and other personal responsiblities preclude that ... but I would welcome the chance to participate in the formation of such a body ...

Who else is willing to participate??? We can start on the net, but before too long we'll have to build enough critical mass and generate enough funding to establish a national HQ office, incorporate, hire a communications law firm in DC, etc ...

Again, I think we'll need a LOT more than $1.00 from every member ... probably more than the ARRL charges, because we don't have the publishing empire to fund and support staff and other activities ...

Carl - wa6vse
wa6vse@fast.net

4344. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <338e249b.2055310@news.mindspring.com>
Source record: 197104
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

>>Basic membership for all other hams shall be $1 for the first year.
>
>Tell me, exactly what type of field service and lobbying capabilities
>are you going to have with under $180,000 per year? (Assuming, of course,
>that everyone who joins is an ARRL member and pays the $1, since everyone
>else is free, according to your definition above...)
>MD
>--

Well lets see are you saying what could (lobbying) I do if I had
180,000 members or more? Perhaps what ARRL does I would think.
lets see if I go to the FCC or Congress and say that I represent
180,000 hams (or more, those are just the dues paying members,
remember to add the free ones ... how many hundred thousand more?)
and that I want a seat at the table at WRC-99 ... do you think I will
get one? If I have 180,000 members (or more) sending email to the FCC
and Congress do you think we will get noticed?

KE4IKT
Founder
U.S. Amateur Radio Assoc.

4345. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6c96$386d1b60$3f90f5ce@wa6vse.fast.net>
Source record: 197105
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

SCO <sco@sco-inc.com> wrote in article
<338dd128.1271869@news.mindspring.com>...
> UNITED STATES AMATEUR RADIO ASSOCIATION
> [U.S. Amateur Radio Assoc.]
>
> Membership for new hams (within the first year after they become a ham
> shall be FREE).
>
> Membership for hams who are not now members of A.R.R.L. shall be FREE
> for the first year.
>
> Basic membership for all other hams shall be $1 for the first year.
>
> KE4IKT
> Founder
> U.S. Amateur Radio Assoc.
>

Leslie (if the QRZ database is correct),

With all due respect ... please reconsider your strategy .. while we need
a new national organization, we *cannot* afford an aborted effort ... your
financial proposals are totally unrealistic like this and cannot support
anything
resembling the powerful organization we need to develop to represent and
protect our interests ...

I cannot support an organization that's based on an unsound foundation,
but I am MOST interested in participating in the formation of something
that stands a chance of success and could become the most postive
force in ham radio's future growth, survival, and prosperity ...

I think you need to slow down and get a lot more people "on board"
before you start making announcements (or pronouncements) about
organizational structure, finances, and other aspects of such a profound
undertaking ...

Please consider these comments thoughfully and in the sincere, helpful,
and concerned spirit in which they are offered and intended ... I have no
reason to doubt your sincerity, but caution you to be careful not to
inadvertently
cause more harm than good by moving TOO fast and fumbling on 4th down
and 1 yard to go ...

Sincerely,
Carl - wa6vse
wa6vse@fast.net

4346. Re: Proposed New national Org

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5ml8cr$on2@lehi.kuentos.guam.net>
Source record: 197106
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

sco@sco-inc.com (SCO) wrote:

> One potential name
>already submitted is the .... UNITED STATES AMATEUR RADIO ASSOCIATION.

>Now if you want a new national organization like the above (to
>represent ALL hams), just help me build it.

>KE4IKT

If it's going to represent all hams, don't forget the other umpteen million who are not in the United States. Lot's of ARRL members are not U.S. hams.

73, Jim KH2D

4347. Re: collecting 10-10 numbers

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <338e2957.3267190@news.mindspring.com>
Source record: 197107

glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) wrote:

> I've had more than one ham tell me that they could give
>away all of 220 and he wouldn't care one bit.
>
That is why i propose there be one Director on the Board of my new
national organization who represents the interests of each band. It
might not solve the problem but there will be a better chance of
keeping ALL our bands (not just the ones the HF Cw hams use).

Which band, if any, are you interested in helping me with?
I also need Directors to represent each mode (ATV, CW, FM, SSB,
Packet, AMTOR, EME, Satelitte, Spread Spectrum, SSTV, etc).

Also a Director for each license class: Novice, Tech, Tech Plus,
General, Advanced, and Extra Class.

There is plenty of work for all.

KE4IKT
Founder
U.S. Amateur Radio Assoc.
--
>glenq@cyberhighway.net
>WB7DOW @ KB7CFD.ID.USA.NOAM

4348. Re: FCC Office Being Investigated

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: thompson@mindspring.com
Message-ID: <5ml9q5$5k2@camel1.mindspring.com>
Source record: 197108
Cross-posted to: alt.radio.pirate,rec.radio.amateur.misc,rec.radio.shortwave

"hozin" <hozin@msn.com> wrote:

>FOR IMMEDIATE RELEASE Contact: Communication
> May 28, 1997 Solutions, Ltd.
> hozin@msn.com

>FEDERAL COMMUNICATIONS COMMISSION'S
> POWDER SPRINGS OFFICE TO UNDERGO
> FEDERAL INVESTIGATION

> The United States Office of Special Counsel, an
>independent investigative and prosecutorial agency, will conduct
>an investigation of alleged progibited personnel practices at
>the FCC's Powder Springs office.

The Southeastern Dx Club had a long running feud with a "contract" employee at Powder Springs who brought up an un-coordinated repeater with input on 147.495 which was only 5 khz away from the SEDXC DX simplex frequency at 147.500. Our Dx alert (reads packet Dx spots) running high power swamped the repeater. This guy actually worked on setting up the repeater while "at work."

He got his friends to illegally drop signals on the Se Dx Packet Cluster ((covers 10 states) and one day a lady from Kentucky said we were interfereing with her emergency net (she was on 450 Mhz!!!!). She was shocked that we were on 147.500 simplex. All this was directed from his desk at the FCC. This remote base stuff is really scarry!!!!!! and extremely poor use of frequency allocations.

The SEDXC moved to 147.51 when cooler heads got involved, but the repeater is still there...inactive like most repeaters most of the day!

Dave K4JRB

4349. Re: Proposed New national Org

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <338e2b31.3741365@news.mindspring.com>
Source record: 197109
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

kh2d@kuentos.guam.net (Jim Kehler) wrote:

>sco@sco-inc.com (SCO) wrote:
>
>> One potential name
>>already submitted is the .... UNITED STATES AMATEUR RADIO ASSOCIATION.
>
>>Now if you want a new national organization like the above (to
>>represent ALL hams), just help me build it.
>
>>KE4IKT
>
>If it's going to represent all hams, don't forget the other umpteen million who
>are not in the United States. Lot's of ARRL members are not U.S. hams.
>
>73, Jim KH2D
>

It will be a U.S. organization to help U.S. hams first and foremost.
Some of the things we will do (if we can) at WRC-99 will affect hams
everywhere in the world.

KE4IKT
Founder
U.S. Amateur Radio Assoc.

4350. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6c97$ab6adca0$3f90f5ce@wa6vse.fast.net>
Source record: 197110
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

James W. KELLEY <jwkelley@e4e.oac.uci.edu> wrote in article
<5mkob1$am9@news.service.uci.edu>...
>
> Hi - I think it's Barry.

QRZ says "Leslie" ...

> What, may I ask, does one receive along with
> privilege of membership in the USARA? Also curious about what the
> organization does besides form committees and have meetings?
>
> Might as well ask while I'm at it - how much can such an ogranization do
> with practically $0 revenue the first year, and slightly greater than $0
> in subsequent years? Might be kinda tough to keep the phone bill paid,
> don'cha think?.
>
> Our little 300 member club spends about $30 a year per member. All we
> have are some repeaters, a summer picnic, Field Day, and a newsletter.
> Even though everybody is a volunteer, the dues just don't go very far.
>
> The good thing about $1 a year dues - everybody is sure to get their
> money's worth, and it covers the cost of the membership application and
> renewal forms!
>
> Other than a lack of founding principles, representation, influence, and
> revenue, the organization is well conceived - really.
>

Jim,

I have no reason at this point to doubt Leslie's sincerity of motivation ...
but
as I told Leslie, I agree with you about the financial aspects ...

I also agree with your point about founding principles, representation, etc.
...despite my assumption that Leslie is sincere, I don't believe that ANY
single person has the wisdom and all of the ideas necesasry to provide the
foundation necessary for such a large endeavour to have a chance of success
... as I commented, I believe that a "Constitutional Congress" of sorts is a
necessary and appropriate approach to the establishment of such an
organization as Leslie (and many others among us) contemplate and desire.

I would like to publicly emphasize that it is NOT my intent or desire to "turn
the
hose on" Leslie and try to quench the obvious "let's DO it!" enthusisasm that

Leslie has exhibited ... I only hope to help to direct that enthusiasm into what
I honestly believe to be a necessary, safer, and more productive channel ...

Carl - wa6vse
wa6vse@fast.net

4351. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6c99$448208e0$3f90f5ce@wa6vse.fast.net>
Source record: 197111
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

SCO <sco@sco-inc.com> wrote in article <338de9fd.763963@news.mindspring.com>...
>
> I have already posted some of the structure ideas in another posting.
> I am paying the phone bill and expenses out of my pocket for now.

Unless you're filthy rich, in which case it doesn't matter, you cannot
expect to be able to, nor should you have to fund this ...

> If I can get more than 100,000 members I will go to WRC-99 and speak
> for the non-ARRL hams position on cw testing.

On what basis do you propose to gain any status before the WRC ???
Only national administrations are recognized participants in the ITU
WRC process AFAIK ...

> I am for a more balanced approach.

Then you must realize that there are other significant
issues besides Morse ... we have "other axes to grind," too ...

> I aim to give non-ARRL hams a national and
> international voice.

An admirable goal indeed ... please permit others to assist and
participate in achieving it ... I'm hearing more "I" than one traditionally
hears from truly successful leaders ... no flame intended ... just an
observation intended to temper your enthusisam a bit ...

> Of course if I only have 10-20,000 members like
> FIST then I won't be taken seriously.

That goes without saying ... but I think FISTS only claims about 4k
members, if I heard the right number recently ...

> But there are more than 700,000
> hams in the USA. If i can get 250-300,000 to join the U.S.A.R.A. that
> would be an organization with more members than ARRL and we just might
> be listened to for once.

If you get 50k+ you'll get listened to as a viable organization ... with 100k
you should be "in the big leagues" ...

> Even the ARRL would have to take notice.

If you get 250k-300k, the ARRL should pack its bags and step aside gracefully
..

Carl - wa6vse
wa6vse@fast.net

p.s. I would submit that you'll NEED a magazine before the first year is out to generate revenue to help support other activites ... nothing wrong with that except it's a pain in the backside to run one ... (been there, done that, NOT volunteering ...)

4352. Re: Question Pools

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33b32928.24558723@news.cyberhighway.net>
Source record: 197112
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

ke4zv@bellsouth.net (Gary Coffman) wrote:

>On Mon, 19 May 1997 21:26:59 GMT, sco@sco-inc.com (SCO) wrote:

>>Ham radio is supposed to be a fun hobby for young and old. not a
>>torture test to see who the 'one' smart person is in the country who
>>can pass the exam.
>>
>>KE4IKT

Well stated.

>The reason for testing is to assure the government that you *understand*
>enough to be able to operate safely and without causing harm to others.

Hold that thought.

>Memorizing a stock set of questions and answers doesn't do that.

>That's why we want a large question pool, to make rote memorization of the
>exams more trouble than simply bothering to *understand* the theory you're
>supposed to know. If you understand the material, there is no need to memorize
>the exam pool, so the size of the pool is irrelevant. Only if you are trying to
>"cheat" by memorizing the pool is the size of the pool a factor. I put "cheat"

Memorization is a basic part of learning. In fact, the only way to
"learn" most of what you need to satisfy your own description of
"operating safely..." is to memorize it. You memorize the band
limits, the rules and regs, the relevant parts of Part 97, and the
formulas you need to know to work out technical problems. After you
memorize the basics, you have the basis to use those basics to
"understand" the higher concepts that can be "learned" through reason
and experimentation.

Now, to address your comment that "The reason for testing is to assure
the government that you *understand* enough to be able to operate
safely and without causing harm to others." I agree with this
concept, but driving a car is far more dangerous than operating a ham
station, and no driver's test I ever saw required you to understand
the basics of an internal combustion engine, an automatic
transmission, or even how much air you should have in your tires to
ensure that the car would handle safely. Nope, the government checks
your vision, tests you on your knowledge of the "rules of the road,"
your recognition of road signs, and perhaps a few basics of things
like driving on ice, etc. Then they give you a rudimentary driving
test to make sure you can start the car, merge with traffic, drive

around the block, park, and perhaps back up safely. Be sure to buckle your seat belt if you want to pass the test.

Ham radio needs only a similar test to get an entry level ticket. If you want a "chauffeurs license" for ham radio, perhaps you will have to take a more rigorous test, but even then you're not going to need to demonstrate an ability to change a tire, tune a diesel injection system, or rebuild a turbocharger.

Limiting growth with overly restrictive licensing requirements is even more short-sighted than prolonging the CW requirements. Besides, both the code/no code and the "technical tests" issues are red herrings, and have little relevance to what's wrong with the hobby. Arguing about them only distracts us from identifying and addressing those problems before it's too late.

>Gary
>Gary Coffman KE4ZV | You Make It | Email:

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4353. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6c9a$1b881dc0$3f90f5ce@wa6vse.fast.net>
Source record: 197113
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

SCO <sco@sco-inc.com> wrote in article
<338e21a8.1299620@news.mindspring.com>...
>
> If we could not eliminate the cw testing requirement in the present
> treaty I will propose at WRC-99 (if I am there)

[snip ... in the bud, hopefully]

Leslie, the very first thing that you have to understand is that,
NO MATTER IF EVERY HAM IN THE US joins your proposed
organization, neither you nor that organization will be in any
position to "propose" anything at teh WRC ... that's reserved
for the delegats of the national administrations that are signators
to the treaty and members of the ITU ... "clubs" are NOT eligible
to "join" or to participate in the proceedings ...

Again, not trying to "turn the hose on" your obvious enthusiasm,
just trying to point out a few "bugs" in your approach before they
become problematic ...

Carl - wa6vse
wa6vse@fast.net

4354. Re: Proposed New national Org - Let's DO it ...

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <338e2c16.3970095@news.mindspring.com>
Source record: 197114
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>It's going to take money to run a national organization and conduct its
>business.
>A "storefront" is NOT going to be enough ... there will be postage and travel
>and
>advertising and legal expenses, and you'll need accountants to audit the books
>and help to maintain a tax-exempt, non-profit status

I was NOT planning on making it a tax-exempt, non-profit status.
That just gets the government more into your lives and tries to tell
you what you can and can not do. Tax exempt can not do political
lobbying ... remember the problem Newt had?

Second, I am not building a publishing empire, just an organization to
help speak for the other hams.

... and you'll likely need
>at
>least *some* "paid help" to run the thing ... preferably based in Washington,
>DC,
>which is NOT a cheap venue ...

Not planning on a Washington office. Don;t like wash, D.C., besides
Newt lives here, less than 20 miles to his office here.
I/we have the internet.
Valuejet flies there if i need to go there ($49 each way I think).

>There is NO reason to maintain this overly complex, caste system of
>license classes ... the current proposal that many of us support leans
>towards two classes ... why have more???

In my opinion if we try to go from 6 to just two classes of hams the
ARRL will fight with everything they have. And if we get two classes
it will be all out warfare ... us against them ... code vs no-code
..etc. The ARRL says they are willing to come down from 6 to 3 or 4
classes. i say go with 4, less of a fight on our hands. Less blood in
the water.

As Gary said, we need
>sweeping change, not to maintain the status quo ... and the caste
>system mentality is a vestige of "Incentive (to pass faster and faster
>Morse tests) Licensing" that *needs* to have a stake driven through
>its heart ...

I don't want an all-out war, just some modern improvements.
I believe in incentive licensing just not necessarily using cw as the
test vehicle for it.

>
>And what of new modes that are not on the list???

There are only so many modes. i may not know all of them but intended
for all to be represented.

I'm afraid that this
>sounds destined to degenerate (through inevitible politics) into a good
>old boy's association that exists to maintain the status quo of existing
>sub-bands and mode usage at the expense of progress ...

With at least 40 Directors representing every walk of live of U.S.
hams from 160m to 5g from CW to spread spectrum and satelitte from
Novice to Extra from Guam to the U.S. Virgin Islands there has never
been such a broad based organization.
>

>This would seem to result in a body of "experts" or "advocates", each
>"qualified" only to "represent" a single band ... it's not at all clear what
>this body is supposed to do or how it could ever build concensus on
>anything ...
>
I don't necessarily want to just build a concensus.
But on just the License Board there will be 6 Directors, one for each
class. How do you think a vote would go? It would take 4 votes to pass
something. therefore the General, Advanced, and Extra class directors
could not on their own force anything to happen. Only if the Novice,
Tech, or Tech Plus voted with them would it.

>
>This is getting very complicated with so many layers that I believe that
>it probably would stagnate because it couldn't move because of its own
>weight and inertia ...

There would be an Executive Board too. consisting of the chairmen of
the License Board, the Band Board, the Mode Board, the Geographic
Board and me as founder and Chairman of the Executive Board.
>

>I'd love to ... I think we need something, but I don't believe one person
>can "invent" it ... or control it ... or dominate it ... Wayne Green couldn't
>even with his money and publishing empire ...

I don't know why he didn't but then maybe the time was not right then.
I believe it is NOW.

>Carl - wa6vse
>wa6vse@fast.net
>
>

4355. Re: What do we do with CW after 1999?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33b4310c.26579423@news.cyberhighway.net>
Source record: 197115

yodoc@aol.com (Yo Doc) wrote:

>Well, thank you for your concern, my friend, but the Morse code
>will have no "validity" problems post-1999. If any part of amateur
>radio has a validity problem post-1999, it will be in the enormous
>amount of HF spectrum being given over to RF rednecks on the
>phone bands!

Would you care to expand on that vaguely insulting remark?

>The CW bands, and the CW operators, will take care of themselves.
>We'd better figure out a way to justify all the spectrum being used
>to support the pandemonium which presently defines HF phone
>operation. Just think of what it would be like if the numbers of
>HF phone 'consumers' were to virtually double overnight? The

Yes, just think! Some of them will be forced to move to other bands,
or to adopt more efficient technology, which, unfortunately for your
fantasy, does not include CW. I'd prefer that the number of users
would quadruple, actually. Then we'd have the kernel of some real
growth and progress in the hobby.

>ITU countries who oppose elimination of the Morse code
>proficiency requirements know what the consequences would be,

What would they be? Details, including rational proof, please.

>and want no part of it! They also recognize the inherent benefits
>of CW operation, and wish to continue to exploit these benefits
>in the future. In other words, they're thinking rationally!

Unlike you, evidently.

>The only thing funny is this whole proposal. The funny part is that
>you're worrying about the WRONG mode! It isn't CW that is in
>jeopardy of being flushed down the toilet, it's HF phone!

In which fantasy world would that be, exactly?

>If I were you, OM, I'd seriously be thinking of an alternative hobby if
>the HF code requirements were to be dropped! The only hams left

Nonsense. I've had more fun and learned more from the hobby since I
stopped wasting time on HF. I haven't used HF for years now. Most of
the progressive hams I know don't use HF much, either. YMMV, I
suppose.

>who will still be able to have any good, reasonably satisfying, and fun
>communications will be the CW operators! The phone bands will be
>a completely unusable mess! Think about it! The problem isn't that

That's pure, unadulterated nonsense.

>CW doesn't filter lids out, it's that putting a microphone in front of
>the average ham usually CREATES a lid! As a CW operator, I'm not

More nonsense.

>worried about what may happen in 1999 -- but I'm concerned about what
>got started when SSB was invented! Ham radio has been on a
>downhill slide ever since! It seems as though the power of the
>microphone has never failed to corrupt the users of that device!

That's pretty funny, Larry. Thanks for the good laugh and the insight
into the mind of the die-hard CW op. I only wish that what you wrote
were a parody.

>73 de Larry, K3LT
>FISTS nr. 2008
^^^^
$30,120 and counting.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4356. Re: Write ARRL re: Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6c9c$060c5220$3f90f5ce@wa6vse.fast.net>
Source record: 197116

Yo Doc <yodoc@aol.com> wrote in article
<19970529141000.KAA26813@ladder02.news.aol.com>...
> In article <5mjsvm$m0j@mgate.arrl.org>, "Ed Hare, W1RFI" <ehare@arrl.org>
> writes:
>
> >I will buy you an unconditional lobster dinner if you get more than 10
> >checks that clear. :-)
>
> Ed:
>
> I'll split the bill for Carl's lobster dinner with you! In fact, I'll
> join you and
> I'll sign up as another Charter Member of the Carl Stevenson Alternative
> Radio Relay League (CS-ARRL). See...already made my first
> contribution by giving it a name!

Larry ... (see I used your first name, even though you're being sarcastic) :-)

I believe that you are actually smart enough to have realized that my
"send me your check for $100" comment was in jest ... at least at
the time and in that context ...

I have no desire to handle money or finances for such an organization ...
though I would encourage everyone to contribute generously, IF AND
WHEN something CREDIBLE is launched ... THAT will, IMHO, require
a sort of "Constitutional Congress" approach, NOT the lone efforts of
ANY individual, no matter how sincere and well-meaning ... it's just
too big and important a job to not REQUIRE more effort, talent, money,
etc. than any single person can muster ... I am not trying to insult
or demean Leslie in any way here, just to persuade Leslie that more
people and money are necessary to create a credible organization ..

I will support a credible effort in the direction of establishing such a
body and founding such an organization ... both with some of my time
and effort (within the constraints of job and family responsibilities) and
with my money (some, not all <grin>) ... but I have no aspirations of
being it's "leader" as Larry suggests ... I'm not a figurehead sort of
guy ... and I wouldn't dream of handling the finances 'cause I'm an RF
and systems enginer, not a bean counter or an MBA or such ...

But I'll happily allow you to host the lobster dinner so I can personally
collect your dues check, but only as an errand boy, for delivery to the
duly-elected/appointed treasurer of said organization, of course ... :-)

Carl - wa6vse
wa6vse@fast.net

4357. Re: Proposed New national Org - Let's DO it ...

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6c9d$91972bc0$3f90f5ce@wa6vse.fast.net>
Source record: 197117
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

SCO <sco@sco-inc.com> wrote in article
<338e2c16.3970095@news.mindspring.com>...
> I was NOT planning on making it a tax-exempt, non-profit status.
> That just gets the government more into your lives and tries to tell
> you what you can and can not do. Tax exempt can not do political
> lobbying ... remember the problem Newt had?

Questions like these are exactly why you need the advice of
GOOD lawyers and accountants ...

> Not planning on a Washington office. Don;t like wash, D.C., besides
> Newt lives here, less than 20 miles to his office here.

Doesn't matter if *you* like DC or not .. that's where the government
is and you need at least representation there and having a HQ
office there is even better if you expect the government to take you
seriously ... that's why the NRA and other effective organizations have
offices there ... it's "where the action is ..."

> >There is NO reason to maintain this overly complex, caste system of
> >license classes ... the current proposal that many of us support leans
> >towards two classes ... why have more???
>
> In my opinion if we try to go from 6 to just two classes of hams the
> ARRL will fight with everything they have.

Let them ... if you can't beat them, you can't win ...

> And if we get two classes
> it will be all out warfare ... us against them ... code vs no-code

It is now ... it's just in "recess" ... the no-coders are the POWs ...

> ..etc. The ARRL says they are willing to come down from 6 to 3 or 4
> classes. i say go with 4, less of a fight on our hands. Less blood in
> the water.

Like our freedom as a nation, sometimes some "blood" has to be
shed to gain what's worthwhile and truly valuable ...
but this is getting a bit overly melodramatic ...

> As Gary said, we need
> >sweeping change, not to maintain the status quo ... and the caste
> >system mentality is a vestige of "Incentive (to pass faster and faster
> >Morse tests) Licensing" that *needs* to have a stake driven through
> >its heart ...

>
> I don't want an all-out war, just some modern improvements.
> I believe in incentive licensing just not necessarily using cw as the
> test vehicle for it.

You're not going to get ANYTHING of value if you're not a CLEAR
winner ...

> >And what of new modes that are not on the list???
>
> There are only so many modes. i may not know all of them but intended
> for all to be represented.

The point here was that there's no way to include new things
a priori ...

> >I'd love to ... I think we need something, but I don't believe one person
> >can "invent" it ... or control it ... or dominate it ... Wayne Green
couldn't
> >even with his money and publishing empire ...
>
> I don't know why he didn't but then maybe the time was not right then.
> I believe it is NOW.

If you're going to try to dictate structure, policy, and everything else,
it's not really a representative organization ... you need a widely
based body of "founding fathers" ... this is NOT the sort of thing
that one person can do himself and/or "rule."

Carl - wa6vse
wa6vse@fast.net

4358. Re: FISTS

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <01bc6c9d$e9a80820$f14392cf@john>
Source record: 197118

Hi again, Fred. No offense, but i read that message and understood what Len was saying and what u were saying... I can't vouch for where the > and/or >> were and these quotes and attributions can get confusing. But only a few people play "that" game of changing things...

73 de John, ks4xn

Frederick V. Adsit <ny2v_fred@juno.COM> wrote in article <19970530.004036.7983.5.ny2v_fred@juno.com>...
> UNTIL the >'s begin in the message below, I NEVER WROTE what you said I
> did below. Somebody else wrote what appears below. Please get your act
> together, Len. What appears that you attribute to ME was written by YOU.

4359. Re: Write ARRL re: Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33b63c93.29530698@news.cyberhighway.net>
Source record: 197119
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

gfoley@freenet.columbus.oh.us (Gerard Foley) wrote:

> Currently I think the most valuable activity of the ARRL is
>the effort to get some viable means of enforcement of the law
>and rules as they stand today.
>
>K8EF

I disagree. Almost all of the problems occurring in ham radio could and should be handled internally. The ARRL has not only been lax in stepping forward to provide leadership in this area, but has refused, in some cases, to even get involved.

We are supposed to be "self-regulating." The FCC has neither the time, the funding, nor the inclination to act as playground monitor for a bunch of overaged juvenile delinquents. In the rare cases where we really do need government intervention, we could probably get it, IF we were willing to pay for it. But almost every time there's been a suggestion that ham license fees might be raised to help fund enforcement, the ARRL has opposed any increase in license fees. Hams who are willing to pay thousands of dollars for fancy ham gear, and healthy fees for vanity call signs balk at paying a dollar or two a year to fund enforcement of the rules and regulations.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4360. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <338e3fdb.555878@news.mindspring.com>
Source record: 197120
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>SCO <sco@sco-inc.com> wrote in article <338de9fd.763963@news.mindspring.com>...

>
>On what basis do you propose to gain any status before the WRC ???
>Only national administrations are recognized participants in the ITU
>WRC process AFAIK ...

Well who will be talking for the USA on matters governing AMATEUR
RADIO operators in the USA at WRC-99? I would expect the ARRL to
have someone on the US team. If I have as many or more members than
the ARRL I will expect to be on the US Team too. The sooner we do (get
the members) the sooner i will ask for a position on the U.S. Team.
If we have 300,000 members and the govt says I can't be on the US Team
then I will ask Newt to see what his office can do about it.

>Then you must realize that there are other significant
>issues besides Morse ... we have "other axes to grind," too ...
>
>An admirable goal indeed ... please permit others to assist and
>participate in achieving it ... I'm hearing more "I" than one traditionally
>hears from truly successful leaders ... no flame intended ... just an
>observation intended to temper your enthusisam a bit ...

I am not a traditional politician or leader. i say what is on my mind
and I mean what I say. This makes both friends and enemies. Sometimes
i might even say things that are on the side of the ARRL. Of course
this can not be done without help from many people from many parts of
the country. If it is a good goal I think it will get done. the time
is right.

>> But there are more than 700,000
>> hams in the USA. If i can get 250-300,000 to join the U.S.A.R.A. that
>> would be an organization with more members than ARRL and we just might
>> be listened to for once.
>
>If you get 50k+ you'll get listened to as a viable organization ... with 100k
>you should be "in the big leagues" ...
>
I think that might be true. There is plenty of room for both of us.

>> Even the ARRL would have to take notice.
>
>If you get 250k-300k, the ARRL should pack its bags and step aside gracefully

The ARRL has done many fine things for amateur radio. There is plenty
of room for both of us. I hope they continue their contributions to
amateur radio. I don't plan on being another ARRL. But rather an
entirely different kind of Association.

>..
>
>Carl - wa6vse
>wa6vse@fast.net
>
>p.s. I would submit that you'll NEED a magazine before the first year is out to
>generate revenue to help support other activites ... nothing wrong with that
>except it's a pain in the backside to run one ... (been there, done that, NOT
>volunteering ...)
>
If we do something like that it will be electronic delivered via the
internet.

4361. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <338e430d.1373458@news.mindspring.com>
Source record: 197121
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>SCO <sco@sco-inc.com> wrote in article
><338e21a8.1299620@news.mindspring.com>...
>>
>> If we could not eliminate the cw testing requirement in the present
>> treaty I will propose at WRC-99 (if I am there)
>
>[snip ... in the bud, hopefully]
>
>Leslie, the very first thing that you have to understand is that,
>NO MATTER IF EVERY HAM IN THE US joins your proposed
>organization, neither you nor that organization will be in any
>position to "propose" anything at teh WRC ... that's reserved
>for the delegats of the national administrations that are signators
>to the treaty and members of the ITU ... "clubs" are NOT eligible
>to "join" or to participate in the proceedings ...

If EVERY ham in the USA was a member of my new organization, I think
it highly likely that I will have a position (on the US Team)
representing the US ham radio operators at WRC-99. If ARRL was there,
i would be there too.

>Carl - wa6vse
>wa6vse@fast.net
>

4362. Re: Proposed New national Org - Let's DO it ...

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <338e446d.1726351@news.mindspring.com>
Source record: 197122
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>SCO <sco@sco-inc.com> wrote in article

>> In my opinion if we try to go from 6 to just two classes of hams the
>> ARRL will fight with everything they have.
>
>Let them ... if you can't beat them, you can't win ...

>You're not going to get ANYTHING of value if you're not a CLEAR
>winner ...

I heard Newt say on the radio this week, that if we had a republican president we could move things a few feet to the right. But with Clinton all we (he) could do was move a 1/4 inch at a time. But even that requires a fight but in the end of the day is better than where we started.

I don't expect to win all wars or make all hams happy in one day. Even if our sole result is to affect the ARRL, then that is good.
>Carl - wa6vse
>wa6vse@fast.net
>

4363. Re: *** CB / Ham Radio in the SKY ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: djmd@one.net
Message-ID: <338e3b58.187990195@news.one.net>
Source record: 197123
Cross-posted to: rec.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,alt.radio.scanner,rec.radio.scanner

>>it's more complicated than that. commercial airline pilots can't say OK
>>since
>>it's not their aircraft.
>
>Try FAR's. Federal Aviation Regulations.

Last time I was on a Delta aircraft, they actually used the phrase
"Amateur Radio" while the flight attendant was listing off devices
that could not be even _turned on_ for the entire duration of the
flight. Bummer.

But then again, I personally would not want to be the fella that was
responsible for interfering with the OBIs.

KB8IFZ

4364. Re: foul mouths

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970530032601.XAA06248@ladder02.news.aol.com>
Source record: 197124

Carl our you still ranting and raving about you inability to learn CW?

4365. Re: *** Say Hello to cops !! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: Jeff <hipiket@gte.net>
Message-ID: <5mli5qbio1@news5.gte.net>
Source record: 197125
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur

Hello, cops! Go get 'em! At any given time, there's probably a robber, a rapist, a murderer within a two mile radius of your present location. For God's sake, find 'em!

While you're at it, why don't you get some of those nice old respectable men who rob with a pen instead of a gun. You know, the doctors who perform unnecessary surgeries, the insurance agents who overinsure old widows, the brokers who churn the selfsame old widows' savings, the hard masters that runs medium and large business by cheating their customers and their employees so they can cram a few more dollars in their pockets, the television programmers who are so obsessed with crime and crashes that they are battering the human soul, the advertisers who sell cigarettes to little kids and so on, and so on...

War, sin, killin and a-robbin
It seems that the world
is one big problem. (1)

-Jeff.

(1) Goose Creek Symphony- "Talkin 'bout Goose Creek"

4366. ARRL Handbook CD

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: Carl Black <cblack@capecod.net>
Message-ID: <338E50FF.6DF@capecod.net>
Source record: 197126

I'd like to know the opinion of other hams who have purchased the
ARRL Handbook on CD. They say it has everything on it that's contained
in the printed version. Maybe it's just me, but I think this has to be
the all time lousiest handbook I've seen in my 50+ years as a ham.
Really bad! I can no longer figure out what the ARRL is all about.
They haven't changed much since I became a member in 1946. Talk about
stuck in time. We're all sinking on leaky ship named "ARRL TRADITION."
But, I guess at my age I'll just have to go down with the ship. I'd swim
to another one, but I don't see any on the horizon. Maybe
it's my trifocals. Anyway, I hope I can get my $50 back......

73, Carl, W1PY

4367. Re: Write ARRL re: Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5mlk8k$ft6@jupiter.planet.net>
Source record: 197127
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) wrote:

>gfoley@freenet.columbus.oh.us (Gerard Foley) wrote:

>> Currently I think the most valuable activity of the ARRL is
>>the effort to get some viable means of enforcement of the law
>>and rules as they stand today.
>>
>>K8EF

>I disagree. Almost all of the problems occurring in ham radio could
>and should be handled internally. The ARRL has not only been lax in
>stepping forward to provide leadership in this area, but has refused,
>in some cases, to even get involved.

I'd really like at least one example of how/when the ARRL
has refused to even get involved.

Additionally, what do you see is needed to provide
the leadership you expect or desire.

>We are supposed to be "self-regulating." The FCC has neither the
>time, the funding, nor the inclination to act as playground monitor
>for a bunch of overaged juvenile delinquents. In the rare cases where
>we really do need government intervention, we could probably get it,
>IF we were willing to pay for it. But almost every time there's been
>a suggestion that ham license fees might be raised to help fund
>enforcement, the ARRL has opposed any increase in license fees. Hams
>who are willing to pay thousands of dollars for fancy ham gear, and
>healthy fees for vanity call signs balk at paying a dollar or two a
>year to fund enforcement of the rules and regulations.

I have to agree with this thought. I find it difficult to belive that
any ham couldn't afford an annual fee of $10 a year or $100
once every ten years.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

4368. Re: Where did all the CBers go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5mljm4$ft6@jupiter.planet.net>
Source record: 197128

rpd910@aol.com (RPD910) wrote:

>Bill Sohl wrote:
>>Tim's last paragraph contains the essence
>>of his bad logic. The question is not about what is
>>enjoyable or fun, or enretaining. The
>>question is why MUST hams on HF know morse code.
>>All of Tim's example's are quaint and entertaining, but
>>not one constitutes any compelling reason to have
>>all hams on HF know the code.
>>Tim's examples are a great list of those OPTIONAL
>>aspects of ham radio that anyone can pursue on
>>their own.

>Bill, totally agree with that line of logic, but then the same could be
>said for the theory part of the advanced/extra class licensing. You should
>know the basic operating rules and regulation, but like the following:
>Why do I have the know what combination of battery and one resistor would
>it take to do the same job as a different battery and two resistors? Or
>why do I have to know the phase angle and value of the voltage in an RLC
>parallel circuit so I can use an extra 25Khz on 80 meter band??

You need to know that because it is part and parcel to the goals
of the service as stated in Part 97. That's in contrast to CW
knowledge which is in no way addressed as a goal of the service.

>Hey, I take it in stride and take the test, and learn the code because I
>have to, because I want to use amateur radio, although the testing aspects
>do leave me puzzled.

So did I, but that doesn't mean it should stay that way. I've
signed on to work for change.

> It's a hobby, not a job, why make it so difficult??

Not sure how to take what that means in relation to
your other comments.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

4369. Re: !!!!!MAKE MONEY FAST!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <338e556b.20103917@news.bctel.ca>
Source record: 197129
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

On Fri, 30 May 1997 01:18:21 GMT, reznor_nin@hotmail.com (chris)
wrote:

>1) G. Carroll, PO Box 204, Muncie, IN 47308-0204
>
>2) R. Gebbie, 17 Church Lane, Loughton, Milton Keynes, MK5 8AS, England,
>Europe
>
>3) S. Hogan, 36 Prenton Lane, Prenton, Wirral, Merseyside, L42 8LB, England,
>Europe
>
>4) J. Larsen, Grinnek rrsv gen 50, 436 56 Hovs, Sweden, Europe
>
>5) C. Mason, 473 44th Ct. NW, Rochester, MN 55901-6666

What i do not understand is the people's mind who want to show their
name + address...

>STEP (3)
>Post the article to at least 200 news groups. There are at least
>20000 news groups at any give moment in time. The more groups you
>post to, the more people will see your article and send you cash!
>It's recommended that you do AT LEAST 200 news groups for a lot of
>people to read it!

and how many people respond to the article ? anyone have done this
thought of thing ?

>STEP (4)
>You are now in business for yourself, and should start seeing
>returns within 7 to 14 days. Remember, the Internet is new and
>huge. There's no way you can lose.

there's no way you can lose your mind huh ? keep posting your name +
address. you will become pretty famous !! well... in a bad way.

Masa
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/ (General Interest)
http://www.geocities.com/Yosemite/1325/radio.htm (Ham Freqs + BC Freqs)
http://www.geocities.com/Yosemite/1325/scanner.htm (R.S. scanners)
http://www.geocities.com/Yosemite/1325/pro26.htm (Cellular Bands Info)
http://www.geocities.com/Yosemite/1325/at600.htm (AT-600 Dual Bander)
http://www.geocities.com/Yosemite/1325/freqs.htm (Int'l Freqs Info)

http://www.geocities.com/Yosemite/1325/mod.htm (Modifications)
http://www.geocities.com/Yosemite/1325/cb.htm (CB General Info)
Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

4370. RE: Field Day

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9705292110081616l@atdbbs.com>
Source record: 197130

>>...does anyone know how to get to the page that has the field day
>> rules and stuff on it from AOL i need help please.. w3Blw

If you send a piece of EMail to:

ftp@atdbbs.com

and write:

FD1997

as the ONLY WORD in the first line of your message, you'll receive
the 12K textfile direct from the ARRL with 1997 FIELD DAY Rules!

Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com

4371. *** Re: !!!!!MAKE MONEY FAST!!!!! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: masa@writeme-x.com
Message-ID: <338e58c1.20957729@news.bctel.ca>
Source record: 197131
Cross-posted to: rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

On Fri, 30 May 1997 01:18:21 GMT, reznor_nin@hotmail.com (chris)
wrote:

>If you want to know how to make thousands of dollars quickly,
>legally

>Well, two weeks later, I began receiving money in the mail!

>Fold a $1 bill
>inside each paper, and mail them to the following five addresses:

well... sending out a cash in a mail is NOT legal. Get a life. You
are contradicting yourself.

>Now here is how and why this system works:

>Out of every block of 250 posts I made, I got back 5 responses.
>Yes, that's right, only 5. You make $5.00 in cash, not checks or
>money orders, but real cash with your name at #5.

>Each additional person who sent you $1.00 now also makes 250
>additional postings with your name at #4, 1000 postings.
>On average then, 50 people will send you $1.00 with your name
>at #4 ... $50.00 in your pocket!
(...)

how do you know that the people actually send you the money ? fake !!
I can just post the "money make fast" with slipping my name into #5 of
this, and post the article again. Just right now... without sending
out the money. Remember, this kind of stupid stuff will not work.
Get a life.

Masa
Masa@WriteMe-X.com
http://www.geocities.com/Yosemite/1325/ (General Interest)
http://www.geocities.com/Yosemite/1325/radio.htm (Ham Freqs + BC Freqs)
http://www.geocities.com/Yosemite/1325/scanner.htm (R.S. scanners)
http://www.geocities.com/Yosemite/1325/pro26.htm (Cellular Bands Info)
http://www.geocities.com/Yosemite/1325/at600.htm (AT-600 Dual Bander)
http://www.geocities.com/Yosemite/1325/freqs.htm (Int'l Freqs Info)
http://www.geocities.com/Yosemite/1325/mod.htm (Modifications)
http://www.geocities.com/Yosemite/1325/cb.htm (CB General Info)
Spam Security is ON:
Remove "-x" from noted e-mail address to contact me.

4372. Re: Proposed New national Org - Let's DO it ...

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970530050200.BAA15419@ladder02.news.aol.com>
Source record: 197132

Sounds like a Whole Bunch of Crap, maybe you could get a Bunch of your CB Buddies to Chip in some Cash, and you could also give a Bunch of them a say in what happens, maybe even appoint them as your Asst.

4373. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970530050200.BAA15420@ladder02.news.aol.com>
Source record: 197133

What our you Smoking, I would like some, good luck on getting 50 MEMBERS

4374. Re: Proposed New national Org

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970530050200.BAA15413@ladder02.news.aol.com>
Source record: 197134

Sounds like a Real Scam, or the Start of the New CB Service

4375. ICOM 281H

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: JordoCo <jordoco@cinenet.net>
Message-ID: <01bc6cb4$661b27a0$785193c6@hollywood.cinenet.net>
Source record: 197135

Thanx for looking.

Do you know of mods to the 281H to rx 800Mhz?

Thanx in advance.

KE6GFH Jordo

4376. Re: Anyone Still Using Windows 3.1?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: David Nye <nyeda@uwec.edu>
Message-ID: <338E898C.2B44@uwec.edu>
Source record: 197136

Dave, K9XK writes:
>We are about to release a couple of new Windows-based programs for the ham
>market. One of them requires 32-bit performance for best results, but we
>are considering making lower-end version for those still stuck on Windows
>3.1.
>How many still use Win 3.1? I know that on some very old machines there is
>little choice, but our sense is that use of the old 16-bit Windows is
>pretty limited. Anyone have a gut feel for Win3.1 usage among their
>friends, *especially in packet operation*?

I still prefer DOS and use it when I can because there is less operating system to get in the way between me and the machine, and I suspect there are many other hams out there who feel similarly. Windows in both major versions also squanders too much of the system's resources on the interface for my liking. The only reason for non-computer-neophytes to use Windows as far as I am concerned is because it allows multitasking and because most new software forces us to use them. It's all part of Microsoft's planned obselescence ploy.

My intention here is not to start an operating systems war but to register my preference for DOS and, grudgingly, Win 3.1 versions of new software.

David Nye, KB9PSL * Eau Claire, WI

4377. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-30 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5mlptp$qpc@lehi.kuentos.guam.net>
Source record: 197137
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

>SCO <sco@sco-inc.com> wrote in article
><338dd128.1271869@news.mindspring.com>...
> UNITED STATES AMATEUR RADIO ASSOCIATION
> [U.S. Amateur Radio Assoc.]

> Membership for new hams (within the first year after they become a ham
> shall be FREE).
> Membership for hams who are not now members of A.R.R.L. shall be FREE
> for the first year.
> Basic membership for all other hams shall be $1 for the first year.

Sounds great. Most hams will take anything, if it's free......

And you can use the all the $1 you collect to fight the discrimination lawsuit
from the ARRL members who didn't get the first year for free......

Sounds like you're off to a flying start to me. Sign me up. I'll owe you the
$1.

73, Jim KH2D
Charter Member, NAOACC

4378. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970531192501.PAA18635@ladder02.news.aol.com>
Source record: 196838

Carl how would you know what happens on CW, you never listen to it.

4379. Re: Proposed New national Org - Let's DO it ...

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970531192500.PAA18637@ladder02.news.aol.com>
Source record: 196839

Hopefully this Silly boy will now kindly go away, I think his Pipe Dream
has finally Exploded

4380. USARA? Who Are You Kidding?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: yodoc@aol.com
Message-ID: <19970531193300.PAA19350@ladder02.news.aol.com>
Source record: 196840

In article <33900f67.3176593@news.mindspring.com>, sco@sco-inc.com (SCO) writes:

>Gosh what might happen if 10,000 US hams decided they just wanted to
>take their vacation in Switzerland at the same time that WRC-99 was
>being held and they just happened to be outside the hotel where WRC-99
>was going on? What if they asked to speak to the US delegation and was
>turned down? What if they called an international newsconference and
>CNN was there? Do you think the story might get on TV here in the USA?
>All kinds of possibilities come to mind.
>

ROFLMAO! The notion of 10,000 hams being able to afford a vacation in Switzerland is ridiculous! I base this comment on the fact that the price of junk at the Dayton Hamvention flea market went way up...with no bargaining allowed! An old "Ham-Key" straight key (original price... maybe $20.00) going for $60.00??? Excuse me??? I didn't stick around for the guy to insult my intelligence by telling me it was "rare..."

>KE4IKT
>Founder U.S. Amateur Radio Assoc.
>USARA@mindspring.com

I'm curious about something...you want to start an alternative organization to the ARRL...but don't even think it's important enough to state your full name! What gives here? I know from the QRZ database that your name is Leslie Scofield, but why all the secrecy? Axeually, I'm surprised you're not using PGP (Pretty Good Paranoia) to compose your messages, a'la Squiggy!

BTW...I'd guess that if you were able to attract approximately 10,000 dues paying (not at the $1.00/yr rate!) members a year, and all of these members were unusually concerned and proactively seeking solutions to their concerns, in about 10 years or so, you might be able to begin to get some recognition from the ARRL as an "alternative organization. In the meantime, where's my membership application? Who do I pay my dollar to? Even more basic....when are you going to start attaching your name to your organization?

73 de Larry, K3LT
FISTS nr. 2008
Member: ARRL, AMSAT, TAPR ("Real Ham" radio organizations!)

Lawrence J. Roll, K3LT | k3lt@n3omq.#cde.de.usa.noam
k3lt@ka3bdr.#cde.de.usa.noam | yodoc@aol.com
(302) 678-4841

4381. Re: Mobile CB aerial suggestions?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: David <david084@flash.net>
Message-ID: <33908191.6901@flash.net>
Source record: 196841
Cross-posted to: alt.radio.scanner,rec.ham-radio,rec.radio.scanner,rec.radio.amateur.equipment,rec.radio.amateur.misc

James O'Brien wrote:
>
> Charles S. Krin, DO FAAFP wrote:
> >
> > I used to have good luck with a 5/8 wave "Firestick" top loaded coil
> > type- they've got them as short as 2 ft long, which work very well
> > even at highway speeds with a 6 inch mag mount set- can get both of
> > these at your friendly neighborhood truck stop for a total of about
> > $20! Also works great as a scanner antenna.....but not so hot on 2 M!
> >
> > ck (proud owner of a 94 Trooper)
> >
> > "Peter A. Forkes" <pforkes@pobox.com> wrote:
> >
> > >I'm looking for a CB aerial to mount on my Nissan Pathfinder. The local
> > >installer recommends a $140 Antenna Specialist antenna.
> > >Obviously, since the aerial is the most important part I want to get the
> > >best, but I don't want some huge aerial sticking high up on my car.
> > >What can you suggest?
> > >Peter
> > >
> >
> > Charles S. Krin, DO FAAFP KC5EVN, Member, PGBFH
> > remove "nospam*" in the "from" address to reply
> > "Reckless, Hell! I hit jus' where I was aimin'"
> > "Bubba Shot the Jukebox!" Mark Chestnut, 1995
>
> In my opinion nothing beats a 102" stainless steel whip. 16 bucks at
> radio shack.

Shhhh. Dont tell them that its the best antenna you can buy. RS will
be flooded with demands for it and the price will go up.

4382. unsubsribe

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: sp5gdm@polbox.COM
Message-ID: <199705311950.VAA22721@free.polbox.pl>
Source record: 196842

unsubscribe

4383. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: yodoc@aol.com
Message-ID: <19970531195500.PAA21241@ladder02.news.aol.com>
Source record: 196843

In article <5mppr9$e1o@dfw-ixnews7.ix.netcom.com>,
newsline@ix.netcom.com(William M. Pasternak) writes:

>IT IS THAT SIMPLE! AND IF YOU DON'T BELIEVE ME, I NEED ONLY POINT YOU
>TO THE LIKES OF K1MAN WHO HAS BEEN CHALLANGING THE ARRL -- IN THE SAME
>WAY AS YOU PROPOSE -- AND DOING IT WITH LITTLE SUCCESS -- FOR OVER A
>DECADE. AND HE EVEN HAS A PUBLIC ENDORSEMENT FROM WALTER CRONKITE
>(KB2GSD)!

Bill:

First, it was a pleasure to meet you at Dayton. The "Town Meeting" was
a total success (at least from my point of view as a FISTS member)!

When did Walter Cronkite (the world's most famous Novice-class,
non-active "ham" - has he ever made a QSO?) give Glenn Baxter,
K1MAN, an "endorsement?" What did this "endorsement" say?
Inquiring minds want to know. For the moment, I still consider
KB2GSD to have some personal/professional credibility...your
answer could possibly change that.

73 de Larry, K3LT
FISTS nr. 2008

Lawrence J. Roll, K3LT | k3lt@n3omq.#cde.de.usa.noam
k3lt@ka3bdr.#cde.de.usa.noam | yodoc@aol.com
(302) 678-4841

4384. Re: What S97.1 says about "working DX"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5mpsn1$mhf@anomaly.ideamation.com>
Source record: 196844

In article <01bc6864$b4d04e60$6d95f5ce@wa6vse.fast.net>,
Carl R. Stevenson <wa6vse@fast.net> wrote:

>"Fostering international goodwill" does not necessarily equate
>to the common notion of "chasing DX" ... a pursuit which has
>in many cases given US ops a black eye as being rude and
>inconsiderate ...

There are inconsiderate people on HF chasing DX, there are inconsiderate people on VHF FM... What's your point, that there are assholes who have amateur radios?

>Additionally, or Hispanic brethern to the south take a dim view
>of the intentional QRM and "greaseball" and "beaner" comments
>that Spanish-speaking QSOs often encounter...

Can't say I ever hear someone keying "greaser" on HF CW... But then again, I've heard some of our hillbilly brothers in the Deep South, living in the makeshift trailers with more ham gear than the entire state of RI combined, getting on with the "good buddies" on SSB and saying that on HF SSB... Using your rationale, I guess we need to get the FCC to tell equipment manufacturers to take the "SSB" button off their radios.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

4385. Re: Hobby or service?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <33908BB3.D18@ix.netcom.com>
Source record: 196845

William M. Pasternak wrote:
>
> In <338DE9AB.74E@erols.com> Todd Schroder <schroder@erols.com> writes:
> >
> >'Amateur radio' is a service. A licensed amateur radio operator is
> >involved in the service as a hobby, an avocation, for ones pleasure
> >without compensation. The words _service_ and _hobby_ in this
> >discussion, are complementary. One would not exist without the other.
> >(At least not without a cost to society.)
> >
> >My two cents.
> >
> >Todd Schroder
> >KF4KHM
>
> "Amateur Radio is a service. Its not a hobby...." Sen. Barry M.
> Goldwater, K7UGA (R-Ret) - 1987.
>
> de WA6ITF

Where in Part 97 does it refer to Amateur Radio as a "Hobby"??
Where in Part 97 does it refer to Amateur Radio as a "Service"

As one cow poke sed to another when a chicken crossed the road to get a
Bud --- Well I guess that answers that question!! (TV Bud Ad)

Part 97 can be found at URL:
http://bro.net/explorer/part97.htm

73
Rod in San Diego
--
AC6V's Ham & DX Reference Guide
With Over 1277 Links To DX And Ham Radio
MAIN PAGE: http://www.netcom.com/~ac6v/index.html
INDEX: http://pw2.netcom.com/~ac6v/pageas.html
E-Mail: ac6v@ix.netcom.com

4386. Re: IC-820

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: STAN <KB8JLV@worldnet.att.net>
Message-ID: <339121A2.55D3@worldnet.att.net>
Source record: 196846

Jim N8XYN wrote:
>
> I need to know "how to open the RECIEVE on the IC-820 for NOAA
> broadcasts". The specs state recieve from 136 to 174 VHF side, but I
> cant get the VFO beyond 147.999. Help!
jim,
tried to email you the mod but your mail bounces back. stan
--
remove >nospam to reach me via email

4387. Re: Give it all away !

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: STAN <KB8JLV@worldnet.att.net>
Message-ID: <339121FE.E6A@worldnet.att.net>
Source record: 196847

WA8ULX wrote:
>
> Thats what all these Clowns and Whinners want in the First Place, another
> CB Service.
seconded!
--
remove >nospam to reach me via email

4388. Re: Power Inverters?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <339092e2.120133774@news.atl.bellsouth.net>
Source record: 196848
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

On Sat, 31 May 1997 12:54:36 -0400, Greg Corteville <cortevi5@pilot.msu.edu> wrote:
>I was wondering if anybody had experience with using power inverters in
>a mobile installation? I used a "Power-to-go" 140 watt continuous power
>inverter to power my Toshiba 425CDS laptop for GPS and APRS use while on
>a roadtrip a few weeks ago. On my way home, the alternator in my 1990
>GMC Safari seized up and stopped turning. The belt was just moving over
>the alternator and making a hideous noise. I was wondering if running
>my power inverter almost constantly on that trip might have played a
>hand in this situation? Or was it just coincidence that this would
>happen on a 7 year old vehicle with 100,000+ miles. I was also using my
>Kenwood 733A mobile rig on high power a few times, but not very often.

It's likely that it was just the alternator's time to go. From the description
of the failure, the bearings seized, and that's a mechanical problem, not
an electrical one. It doesn't sound like you were attempting to draw excessive
power from the unit.

>The Toshiba laptops have built-in power supplies and therefore need 110V
>AC. Too bad Toshiba didn't leave a 12V DC port on the outside of the
>case. That would have made it more mobile-friendly.

Yeah, but lots of laptops want 18 VDC (that's what their wall warts supply)
to charge their batteries and leave a regulator margin for their 12 VDC
internal needs (RS-232, disk drive power, etc). So using an inverter in the
car is about your best option.

I use a 200 watt UPS in the car, with the internal UPS battery paralleled
to the vehicle electrical system with diode steering (RV kit). All I had to
do was cut the wire to the beeper telling me AC power was lost and I was
set. An inverter might be cheaper if bought new, but I had an extra UPS
that used 12 volts internally (some series connect their batteries and use
a higher DC voltage internally, these won't work in the car).

One advantage of using a UPS instead of just an inverter is that the
power is typically better conditioned and isolated from the vehicle
electrical system. That can be important if you're powering an expensive
laptop.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

4389. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <33909a6d.122065544@news.atl.bellsouth.net>
Source record: 196849

On Sat, 31 May 1997 00:29:17 -0400, Tom Jones <ferric@sgi.com> wrote:

>Gary Coffman wrote:
>(great stuff removed)
>> It is this power as a *symbol* which makes the continued Morse testing
>> issue such a powerful and important rallying point. It represents much more
>> in the minds of people than a mere text encoding method whose glory days
>> have passed. It represents a longing for a bygone era when things were
>> simpler, when the pace of change was slower, and when those with limited
>> understanding could claim to have grasped the essentials of their service.

>I really respect and basically agree with Gary on this, but from
>a practical standpoint, I feel that opening the HF spectrum up to even
>more ex-CBers by lowering the standards will be an even worse disaster
>that leaving the morse requirement in place. I haven't lived outside
>of the Southeast so I don't really know what it is like elsewhere, but
>75 and 160 meters has collected some of the most unfriendly,
>opinionated, bigotted people I've ever had the displeasure of meeting.

And each and every one of them has passed a Morse test. It is not a
filter for behavior, it is a test of modem emulation.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

4390. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <339098b4.121624608@news.atl.bellsouth.net>
Source record: 196850
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Sat, 31 May 1997 11:42:46 GMT, keinanen@sci.fi (Paul Kein&#65533;nen) wrote:
[snip]
>I agree with Gary that the entry level exam must contain a lot _when_
>the entry level power limit is the ridiculous 1.5 kW. However, most
>new hams operate at much lower power levels and usually start with
>some factory made equipment. Based on this observation, an entry class
>with limited privileges would still be quite usable. In these
>circumstances, I see no need for a very detailed technical
>examination. This would help to draw people with different "people"
>skills into the hobby, without a larger risk due to technical
>incompetence, than the present situation.

I am reluctant to endorse a pure operator type of license using
reduced power and commercial equipment only. I'm aware that
Canada does this, but the US already has such a radio service,
it's called CB. Is that what we want amateur radio to be? Apparently
people like MD do, but I don't think it meets our charter goals.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

4391. Re: Hobby or service?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: jwilliam@nothnbut.net
Message-ID: <3390a3ca.2928602@news.nothnbut.net>
Source record: 196851

On Sat, 31 May 1997 13:36:03 -0700, AC6V <ac6v@ix.netcom.com> wrote:

>Where in Part 97 does it refer to Amateur Radio as a "Hobby"??
>Where in Part 97 does it refer to Amateur Radio as a "Service"
>
>As one cow poke sed to another when a chicken crossed the road to get a
>Bud --- Well I guess that answers that question!! (TV Bud Ad)
>
>Part 97 can be found at URL:
>http://bro.net/explorer/part97.htm
>
>73
>Rod in San Diego
>--
>AC6V's Ham & DX Reference Guide
>With Over 1277 Links To DX And Ham Radio
>MAIN PAGE: http://www.netcom.com/~ac6v/index.html
>INDEX: http://pw2.netcom.com/~ac6v/pageas.html
>E-Mail: ac6v@ix.netcom.com

Let's see here, the title of Part 97 says "Amateur Radio Service"
In Part 97 it all says service 239 times. Now hobby comes up
0(zero) times. Hmmm!

Service = 239
Hobby = 0

I wonder which one wins? Does AC6V know how to count?

I will pose this question one more time. No one has yet to answer
it because they know what the answer will be.
Here is the question:

If the FCC were today to establish the Amateur Radio Service, would they take
spectrum away from someone else and give it us? In the climate of todays
communication boom would the FCC grant us spectrum 5, 10, 20 years from now?

On another note someone quoted that there is a difference between amateur
and professional communicators, He's right, Professionals communicate
because they get paid. Amateur's communicate because they love it.

C'ya,

73 de Jerry
ax.25: wb9eiu@k0pfx.#stl.mo.usa.noam
internet: jwilliam@nothnbut.net or jwilliamson@webtv.net
http://www.nothnbut.net/~jwilliam

4392. Re: Anyone Still Using Windows 3.1?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <33909e1e.123010563@news.atl.bellsouth.net>
Source record: 196852

On Fri, 30 May 1997 01:02:20 -0700, David Nye <nyeda@uwec.edu> wrote:
>Dave, K9XK writes:
>>We are about to release a couple of new Windows-based programs for the ham
>>market. One of them requires 32-bit performance for best results, but we
>>are considering making lower-end version for those still stuck on Windows
>>3.1.
>>How many still use Win 3.1? I know that on some very old machines there is
>>little choice, but our sense is that use of the old 16-bit Windows is
>>pretty limited. Anyone have a gut feel for Win3.1 usage among their
>>friends, *especially in packet operation*?
>
>I still prefer DOS and use it when I can because there is less operating
>system to get in the way between me and the machine, and I suspect there
>are many other hams out there who feel similarly. Windows in both major
>versions also squanders too much of the system's resources on the
>interface for my liking. The only reason for non-computer-neophytes to
>use Windows as far as I am concerned is because it allows multitasking
>and because most new software forces us to use them. It's all part of
>Microsoft's planned obselescence ploy.

A *good* OS enhances the functionality of the hardware and makes the
programming and use of applications better and more productive. DOS
doesn't deserve the title of OS, it is merely a program loader. Win3.1 is
merely a GUI on top of a program loader. Win95 has some pretentions
of being a real OS, but like most things Microsoft it is so buggy that it
is undependable. Contrast the Microsoft virus to a real OS like unix
and you see what I mean. How many Microsoft users can claim an
uptime of 754 days?

>My intention here is not to start an operating systems war but to
>register my preference for DOS and, grudgingly, Win 3.1 versions of new
>software.

We have Linux. It is a real operating system. It works. It offers the stark
simplicity of the command line like DOS, or the richness of a point and
click environment under X like Win95. It is a true multitasker. It inherently
supports and enhances its hardware platform. And best of all, it is freely
distributed with source code. There are literally thousands of applications
available for it, and writing your own additions in shell, Perl, Java, C, etc is
nearly painless. Amateurs should adopt it as their standard platform because
it has the same philosophy and spirit of openness. cooperation, and innovative
spirit as amateur radio should have. (And the fact that it is free and works on
minimal hardware should make cheapskate hams happy too.)

We should encourage software authors to look at Linux *first* as the platform for developing amateur software. I know that there is a chicken and egg problem here, but we'll never break out of the grip of the Microsoft virus if someone doesn't start the ball rolling in another direction.

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Lawrenceville, GA 30244 | | ke4zv@radio.org

4393. Re: collecting 10-10 numbers

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <3390a742.125351278@news.atl.bellsouth.net>
Source record: 196853

On Fri, 30 May 1997 23:47:57 GMT, glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) wrote:
>K0HB@usa.net wrote:
>
>>In article <33d4e498.48835141@news.cyberhighway.net>,
>> address@sig wrote:
>>>
>>> Precisely. Still, I don't denigrate the effort. It just irritates me
>>> that this type of person hardly ever talks to "real folks" and seldom
>>> does much to occupy a band, which is what the FCC looks at when
>>> deciding if we're "using" it.
>>
>>Does it irritate you that traffic handlers hardly ever "talk to real
>>folks"? --or that PBBS operators hardly ever "talk to real folks"? --or
>>that field-day operators don't take time to chat with "real folks"?
>
>You missed the point. All those folks you listed above are utilizing
>the band(s) on a daily basis. The EME fellow used the band until he
>got his worthless piece of paper, then abandoned the band. Traffic
>handlers, PBBS operators, and FD operators are engaging in service to
>the community and/or their fellow hams, while EME-ers are mostly just
>indulging their own desires. As I said, that is their right, but such
>behavior does not really help us to retain little-used bands like 220.
>For a fraction of what an EME station costs, one could put up a 220
>repeater. Listed in the Repeater Directory, the machine would help
>show the FCC and commercial interests that there was interest in using
>that band.

While the example posted sounds more like the activity of a contester than
that of a technical pioneer, I would hasten to add that when Sam Harris
decided to do EME he invented the parametric amplifier as part of the
effort. That technical innovation had an impact on both the commercial
and military communications worlds all out of proportion to the operating
time he spent on the band.

Members of any radio service can occupy spectrum, look at CB, but to
utilize it in a way that is beneficial to the goals of the service is a different
matter. That's what counts, not just a body count. If our only goal were to
fill the spectrum with RF, we could switch to WBFM and fill all our available
VHF spectrum in a heartbeat. But that wouldn't do anything to keep that
spectrum. Others wanting it would just say, look how wasteful the hams
are being.

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534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

4394. Re: Write ARRL re: Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <339b9b94.12310910@news.cyberhighway.net>
Source record: 196854
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

"Ed Hare, W1RFI" <ehare@arrl.org> wrote:

>"Carl R. Stevenson" <wa6vse@fast.net> wrote:
>
>>> >It's time for a new national organization.
>
>>> When will you be starting this new organization? Or are you just
>>> going to sit there bitching and whining and pissing and moaning?
>
>>How about now ??? You can be a charter member ...
>
>>> Money talks . . .
>
>>Glad to hear you say that ... send me your check for dues in the amount
>>of $100.00/year ... we're going to have to charge more than the ARRL for >our membership
if we're going to provide worthwhile representation ... >we don't have a multimillion
dollar publishing empire to prop up the >corpse with ... :-)
>
>Carl,
>
>Do keep us all posted on the outcome and the membership stats. This will
>give us a clear indication of the percentage of people who support ARRL
>vs the percentage that support the viewpoints and methods you have
>offered. If you get to 10% of hams willing to support your organization,
>I will consider switching "sides" and join, too.

Hell, Ed, I'd consider it if he had a list of 500 active hams, a
reasonable fee structure, a well thought out organization structure
and plan of action, and a decent monthly newsletter to keep me
informed. I ain't holding my breath. Better men than Carl have tried
and failed.

>What would help me make up *my* mind is a description of the overal
>charter of the organization, the bylaws, a "business," an organization
>description (similar to ARRL's Divisions, Sections, Field Organization,
>HQ staff organization, etc. tho' significantly different, I am sure).

Exactly, although I would't require quite that much bureaucracy. KISS
in the beginning, I'd say.

>What specific lobbying plans do you intend? Spectrum preservation? Who
>are your organizational contacts? I would imagine that if you are
>actively soliciting memberships, you have done all of this preparation
>work, so do please share it with us.

>I will buy you an unconditional lobster dinner if you get more than 10
>checks that clear. :-)

Make it 50 checks, and I'll help defray the cost of the dinner.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4395. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <339892c3.10053678@news.cyberhighway.net>
Source record: 196855

kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) wrote:

>In article <01bc6bcf$0eb9ef40$3b90f5ce@wa6vse.fast.net>,
> Carl R. Stevenson <wa6vse@fast.net> wrote:

>>I'm getting tired of wasting time trying to fight an intellectual battle
>>with a totally unarmed opponent, Mike ... I think I'll (at least attempt to)
>>ignore you for a while ...
>
>Blah, blah, blah... yada, yada, yada.... More of the same typical Carl
>Stevenson insult BS...

He won't ignore you, either. He promised me a similar treatment, but
never skipped a beat in his responses.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4396. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33978ff6.9336009@news.cyberhighway.net>
Source record: 196856

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Michael P. Deignan <kd1hz@anomaly.ideamation.com.nospam> wrote in article
><5meghv$5rq@anomaly.ideamation.com>...

>The other side of that coin is what I'm pushing ... that, with reasonable
>technical rules and licensing requirements, we'll have more pioneers.
>That's what we need, not more appliance operators ...

We need both.

>> No Carl, that is what *YOUR* vision of ham radio is supposed to be all
>> about. I, on the other hand, see a dramatically different version of
>> aamteur radio -- one where dedicated, hard-working people give up hours
>> of their time to perform selfless acts such as passing MARS traffic
>> for our men overseas.
>
>MARS was wonderful in the heyday of Morse ... and even more recently ...
>and it will continue to provide useful and appreciated services ... I never
>said
>anything to the contrary ... however, duing Desert Storm, they had phone
>booths out in the desert and they just direct dialed home ... no problem ...
>the need in some areas is diminshing and we have to make up the slack
>in other ways ... it's called "change" ... you can't keep things "the way
>they were" forever ... no matter how you try ...

Nevertheless, Mike's point is still valid. You have no exclusivity on
your "vision" of what ham radio is or should be, thank ghod.

>> aspects of amateur radio today which is going to save our bands. A
>> bunch of technical geeks with slide-rules
>
>Now THAT's FUNNY ... (really) ROTFLMAO ... I haven't used a
>slide rule since about 1972 ... when HP came out with the first

Can't deal with metaphors other than your own, eh?

>scientific calculator ... I don't even know anyone who OWNS one
>any more ... not even stuffed away in a drawer somewhere or packed
>away up in the attic ... that paradigm is DEAD and the slide rules
>were not even worth keeping as "souveniers" to most ... so is Morse
>but there are a lot of nostalgia geeks and souvenier collectors in our
>ranks ...

You can't even keep the flawed metaphor straight. Unlike slide rules,
CW is used every day by thousands of hams worldwide.

>> Of course you don't, Carl. It was the start of the "slow code" movement,
>> and proves how the interest in a codeless HF license is being driven,
>> partially, by the equipment manufacturers.
>
>Mike, it doesn't prove any such thing ... those of us who are pushing for the
>end of code testing have not "been driven by the equipment manufacturers"
>Hell, I can tell you that I haven't talked to any of them in years ...

Well, if you really have all those innovative technological inventions
you keep yammering about, why aren't you getting one or more of those
manufacturers to produce them so we can all benefit from them?
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4397. Re: Give it all away !

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <339a99e3.11878139@news.cyberhighway.net>
Source record: 196857

"Matthew A. Erickson" <kk5dr@io.com> wrote:

>Sure, give FULL HF privliages to no-code ops, and everyone else too !
>Turn ham radio into another extention of the WELFARE state. I can
>absolutely guarrente that it will all be one big CB band, in a very
>short time. At that point it will be totally useless as a communications
>service, and can then be "outlawed" be the FCC, and the bands sold to
>commercial interests.

Would you care to provide some evidence to back up this screed?

I didn't think so.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4398. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33aaa3bd.14400615@news.cyberhighway.net>
Source record: 196858
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

ke4zv@bellsouth.net (Gary Coffman) wrote:

>On Thu, 29 May 1997 21:15:14 GMT, glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) wrote:
>
>>ke4zv@bellsouth.net (Gary Coffman) wrote:
>>
>>(some excerpts from a long post:)

<math and science requirements>

>>Sheesh!
>
>Look, these things are taught at the junior high and high school level.
>What do you want, third graders? You're entrusting these people with

You're damn right I want third graders. Those kids are future
potential engineers, technicians, and movers/shakers. I don't know
when Barry Goldwater got his ham ticket or how technically skilled he
was, but he did more for ham radio than a hundred EEs sitting around
tinkering with fancy new Black Boxes.

>permission to do things with significant possibility of causing harm.
>Don't you think that they should have to have at least a rudimentary
>understanding of what they are doing?

Hell, everything has potential to cause harm. The dangers of ham
radio are highly exaggerated. Every home has a microwave and a TV set
and a bunch of more-or-less exposed connections to 110 volts or more.
Computers are getting ubiquitous, too, and so are cordless phones.
None of that stuff requires a license, and most of it doesn't even
have warning labels. All that stuff is as dangerous or more so than
the average ham station.

>>Are we looking for new hams here, or candidates for employment in the
>>engineering division of IBM or Motorola?
>
>No, we are just looking for people with a high school level grasp of science
>and mathematics who can easily learn the material needed to operate in
>a safe way with the privileges granted them by an entry level license (note
>that includes permission to operate a 1.5 kW station).

You don't need to know higher math to safely operate a ham station,
any more than you need to know how to set the valves on your Volvo to
be a safe driver.

<stats about education deleted>

Well, the SATs have been "adjusted" for lower scores, I understand. Nothing personal, but we all know that statistics can be used to "prove" anything you wish. Any random sampling of posts from an .edu account will reveal the appalling education of todays' best and brightest. Yes, there are smart kids out there. Probably more than ever before. That's no reason to deny a ham ticket to those who don't know or care about calculus. If you don't use that stuff on a regular basis, you forget it. I took three semesters of calculus in college in the '70s, and I can't remember ANY of it.

>>After reading all the qualifications expected here for an *entry
>>level* ham ticket, I tried to think of any hams I know who could
>>qualify for such a license. Not very many, if any. This sort of
>>thinking will do far more to decimate the ham bands than any simple
>>code test could possibly do.
>
>I find it more than a little shocking that the circle of amateurs you
>know are subpar compared to bright high school students. That does

Nothing shocking about it. You're a technically oriented person, probably employed in a tech firm. It's natural that your friends are going to have similar views. I know lots of competent hams who can do wonders with radios and computers, but they've learned it empirically, rather than studying it in school. This used to be called "amateur methods" if I recall correctly.

>reinforce the idea that we've been emphasizing the wrong things in
>our recruitment and selection processes over the years.

Perhaps, but limiting new hams to only those interested in higher math, science, and physics will inevitably doom the hobby.

>far off the mark. For goodness sake, logs are a *6th grade subject*. Just how
>stupid do you want amateurs to be?

I want to allow FIFTH graders into the hobby, too, before they get sidetracked with girls and cars. Stupid is as stupid does, I heard somewhere. I've seen a few brilliant "tech" type people who couldn't safely erect a tower if their life depended on it, as it very well might. You worry about dangerous, you better put some tower climbing skills on your list of questions, along with a detailed exam on concrete strengths, guying techniques, windload calculations, etc. Tower installation is a lot more hazardous than operating a ricebox. So is driving a car while talking on two meters. You can't weed out idiocy with a tech test, any more than you can filter out lids with a CW test.

>>We need hams with "people" skills as well as with technical skills.
>
>Yes we do. In addition to a minimum standard of technical skill, we would
>like amateurs to have people skills as well. Though not all amateurs need
>exhibit those latter skills to a high degree, all amateurs need those minimum
>technical skills because all of them operate transmitting equipment with the

>possibility of malfunctioning and causing harm to the unwary.

That's hyperbole, Gary.

>>We need folks who can organize programs to get young students exposed
>>to ham radio. We need hams who can teach. We need hams who can

<list truncated>

>Sure, we need all that, but that's not an either/or with having a minimum
>technical competency as well. Would you give a great car salesman a
>driver's license even though he can't keep a car between the ditches just
>because you need a great salesman? Of course you wouldn't. You want him
>to be a great car salesman who also won't wreck your demonstrators and
>kill your customers.

More hyperbole, and bad logic, at that. I've already expounded on
this fallacy. A good driver does NOT have to fully understand
everything that goes on under the hood.

>Yes, I've advocated open *reference book* exams too. I think the tests
>should correspond with the sort of real world way amateurs would be
>expected to solve problems. I don't expect them to regurgitate a bunch
>of rote memorized facts. I expect them to be able to demonstrate real
>world problem solving skills. But we aren't talking about graduate level
>EE stuff here. That would be several orders of magnitude beyond the
>levels we are looking for.

No disagreement here. You've put your case in general terms here,
allowing for a more reasonable interpretation of just how much
technical knowledge is needed to ensure safe operating.

>The problem is that the current exams are on such a ludicrously low
>level that what I'm proposing may seem hard by comparison. In other
>words, our current entrance exam wouldn't strain a bright 3rd grader,
>what I'm proposing would be a slight challenge to an average or above
>average 9th grader. That's at least 7 intense years below an EE level.

As I keep pointing out, we should not exclude younger hams. The
ticket should be an INVITATION to learn, not a reward for learning.
Many of us had little interest in electronics until AFTER we got the
ham ticket.

>I wouldn't hand a loaded gun to an infant, and I don't think we should
>hand permission to operate high power VHF/UHF equipment to people
>unable to comprehend some of the potential consequences of that.

More hyperbole.

>Just how dumb do you want hams to be? Must we have exams which
>those in the lowest 10% of their class can easily pass? Even if that
>makes them potentially unsafe and unable to comprehend the implications
>of the regulations they are supposed to obey?

An exaggeration of my position; a strawman which needs no rebuttal.

>I think exams need to be sufficient and necessary, no more, no less. And
>I don't think it reasonable that an exam couched on the level of a bright
>3rd grader can be either. In fact current exams are worse than that, with
>a 5 year old holding an Extra ticket. Now that's worse than absurd. That's
>obscene.

I disagree. That 5 year old has a ticket to a lifetime of fun and
learning. What qualifies you to deny him that opportunity? He may be
the next Goldwater, Collins, or even the next Gary Coffman. I'd love
to see half our ranks consist of grade and high school kids, instead
of being dominated by rich old white guys.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4399. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <3390abcd.126513825@news.atl.bellsouth.net>
Source record: 196859
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Sat, 31 May 1997 11:52:33 GMT, sco@sco-inc.com (SCO) wrote:
>Gosh what might happen if 10,000 US hams decided they just wanted to
>take their vacation in Switzerland at the same time that WRC-99 was
>being held and they just happened to be outside the hotel where WRC-99
>was going on? What if they asked to speak to the US delegation and was
>turned down? What if they called an international newsconference and
>CNN was there? Do you think the story might get on TV here in the USA?
>All kinds of possibilities come to mind.

Most of them involving spending time in a Swiss prison.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

4400. Re: HELP - what is the right HF rig?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <3390aebb.127264776@news.atl.bellsouth.net>
Source record: 196860

On 30 May 1997 11:08:43 GMT, dgsholar@gte.net (dgsholar@gte.net - KE4YDY) wrote:
>My son and I are both working on our upgrade to General
>
>We are looking for a good HF rig around $1,500 or less.
>
>I'm asking for advice on Kenwood, Yaesu and Icom rigs in this range.
>
>I'm drawn to the ICOM 706 Mark II because of it's 2 meter and 6 meter
>ability's. Would love to hear from any and all who like or don't like
>this rig.

I've had one of the original 706s since it was introduced. It is in a class of its own, nothing else competes with it. But the class that it is in is a niche, IE for those needing a very compact mobile rig capable of HF through 2m all mode operation. It has a number of compromises which make it less than perfect, but nothing else offers so much in so small a package.

If you only need a very compact traditional HF rig, the Alinco DX70 can be a better choice. If you want a larger but better performance HF rig, Yaesu has the field nailed with its FT9xx series. Kenwood doesn't offer anything comparable or competitive with the others (the TS-50 is a distinct also ran), so you can ignore them.

Icom doesn't have anything else suitable in your price range (the IC756 pushes $2k and their other low end offerings aren't significantly better than the IC706). But if you look on the used market you can find an IC735 for around $600, and that remains an *excellent* HF radio (it had the longest production run of any amateur radio ever, they got it right the first time). You might also consider a used TenTec rig, but ignore the Scout, it is not the bargain it appears to be. Look for a used Omni or Corsair.

Gary
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534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

4401. Re: Anyone Still Using Windows 3.1?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: rur@innotts.co.uk
Message-ID: <3390f53c.3122431@news.innotts.co.uk>
Source record: 196861

Hi..
At last someone else with some common sense input.. I
have been trying to put this point accross FOR YEARS !! I feel sorry
for the poor Win95 users who are so stumped the minute something goes
wrong, and supplied drivers won't load etc..

I refuse to join the ranks of the brain-dead point and
click brigade.. I wonder if you have got a - Boycott Microsoft - link
on your site.. I have.. http://www.innotts.co.uk/~rur.

Cheers Paul g0rur
>Dave, K9XK writes:
>>We are about to release a couple of new Windows-based programs for the ham
>>market. One of them requires 32-bit performance for best results, but we
>>are considering making lower-end version for those still stuck on Windows
>>3.1.
>>How many still use Win 3.1? I know that on some very old machines there is
>>little choice, but our sense is that use of the old 16-bit Windows is
>>pretty limited. Anyone have a gut feel for Win3.1 usage among their
>>friends, *especially in packet operation*?
>
>I still prefer DOS and use it when I can because there is less operating
>system to get in the way between me and the machine, and I suspect there
>are many other hams out there who feel similarly. Windows in both major
>versions also squanders too much of the system's resources on the
>interface for my liking. The only reason for non-computer-neophytes to
>use Windows as far as I am concerned is because it allows multitasking
>and because most new software forces us to use them. It's all part of
>Microsoft's planned obselescence ploy.
>
>My intention here is not to start an operating systems war but to
>register my preference for DOS and, grudgingly, Win 3.1 versions of new
>software.
>
>David Nye, KB9PSL * Eau Claire, WI

Paul (G0RUR)
rur@innotts.co.uk
UK Distributor of Amsoft's Ham Radio C.D.
Home Page: http://www.innotts.co.uk/~rur/

4402. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970531234901.TAA12608@ladder02.news.aol.com>
Source record: 196862

Carls only new Inovative Item is a Radio with a Mic attached that operates
on HF, With a License Similar to a CB License

4403. Re: Question Pools

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5mq9hh$n1g@anomaly.ideamation.com>
Source record: 196863
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <339060bf.107297054@news.atl.bellsouth.net>,
Gary Coffman <ke4zv@bellsouth.net> wrote:

>The concern expressed by those who worry about memorization is that
>applicants will memorize the *pool questions and answers* not that
>they'll memorize the actual rules and regs. The contention is that they
>just commit the questions and answers to short term memory and don't
>really retain anything.

Memorization is a part of learning. One has to memorize the basics so
they have the foundation on which to build and apply various principles.
Nobody is against would-be amateurs memorizing and learning to apply
Ohms Law, for instance -- but merely aquainting oneself with the
material in the examinations does not fulfill the technical aspects
the hobby is supposed to appeal to.

>Now I'm not a fan of memorization myself. For things like band limits,
>there are wall charts available. I have one up on the wall here. And for
>the rules and regs, I have a current copy of Part 97 on the shelf. As
>Albert Einstein once said, there's no point in cluttering your mind with
>minutae, that's what books are for. And since band limits and the rules
>and regs are arbitrary manmade constructs subject to change, a current
>copy of Part 97 is the best way to deal with them. Anything you memorize
>for the test may be out of date tommorrow.

I have no problem with any of this, but one question: if you are not
familiar with Part 97 enough to know, or suspect, something is
"against the rules", why would you go and look it up? Let's take the
pizza-autopatch example of many years ago, before it was clarified by
the FCC.... If you were not aware that business use of the bands were
prohibited, you certainly wouldn't refer to Part 97 to see if your
pizza autopatch really constituted business use.

>Now the principles underlying theory have to be understood, but that
>doesn't mean memorizing a bunch of detail formulas and constants.
>Those are printed in reference books too. You need to know the principles
>involved, and know where to look up the constants at need, but you can
>derive the formulas from first principles if you don't want to consult a
>handbook for them. Too many people try to work the other way, memorizing
>a bunch of detail formulas, but not understanding the principles behind
>what they are mechanizing. That's rote cookbook behavior, and doesn't
>demonstrate any real understanding.

If you don't have a basic understanding of certain concepts, you have
no basis for referral to the reference material. Sort of like when you

ask someone "how do you spell supercalifragilisticexpsyalodocous?" and
their reply is "go look it up in a dictionary.

>If the US entry license were like that of Canada, I'd agree with you.
>Their entry class is required to use commercial radios and leave the
>covers on, much like our CBers. But here in the US the entry level is
>allowed to build and repair transmitting equipment, so they need to
>have more than mere operating knowledge. ...
...
>But I think the exams need to be sufficient and necessary. Today's exams
>don't meet those criteria. Some parts of the exams are not sufficient and
>some parts are unnecessary. So a readjustment is needed.

So, it would appear that the operating privileges of the entry-level
class need to be structured in such a way to better reflect on the
knowledge of those individuals in it, not force people who don't want
to clutter their minds when a bunch of useless information to become
sufficiently acquainted with it so they can pass a test.

>It is not my intent to generate explosive growth in amateur radio.
...
>Our current problem is not a lack of numbers.

Well, I'm glad someone on the anti-code segment is acknowledging that...
It seems one of those "anti-Morse-Myths" is 'we need to flood our bands
with new blood to save them'...

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

4404. Montreal Hamfest June 1st (fwd)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: Michael Black <blackm00@CAM.ORG>
Message-ID: <Pine.GSO.3.94.970531170529.23324A-100000@Ocean.CAM.ORG>
Source record: 196864
Cross-posted to: mtl.general,mtl.vendre-forsale,rec.radio.amateur.misc

```
---------- Forwarded message ----------
Date: Sat, 17 May 1997 18:46:17 -0400 (EDT)
From: "James R. Hay" <jrhay@haya.qc.ca>
To: oscillator@hamgate.concordia.ca
Subject: resend of Montreal Hamfest notice

The Montreal Hamfest will be held at the Samuel
Moscovitch (Cote St. Luc) Arena, 6985 Mackle Road
Cote St. Luc. Talk-in on VE2RED 147.270 +

Information: Gerry Phillips VE2XGP ve2xgp@total.net
or 683-6469

Vendors: 07:30 Public: 08:30

Tables: 15.00$ (includes one admission)

Vernon Erle Ikeda VE2MBS
internet: vern@hamgate.concordia.ca
amprnet: vern@gw.ve2cua.ampr.org
ax.25: VE2MBS@VE2CEV.#MTL.PQ.CAN.NOAM
```

4405. FS: SCANNERS Full Coverage (full)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: Tommis <tommis@matrix.uti.com>
Message-ID: <3390E3D6.44FF@matrix.uti.com>
Source record: 196865

I have a Pro 2022 scanner base unit for sale. This is a very good scanner. I have the antenna and owner's manual. This is a 200 channel Scanner and has full coverage in the 800Mhz range (cell). It is in very good cond. and selling price is $250

Also have a BC200xlt handheld for sale. I have 2 battery packs with it. One of them is a type that you can put AA batterys in or the other is the ni cad pack. Also comes with leather type case,box,battery charger and owners manual. This is a 200 channel Scanner and has full coverage in the 800Mhz range (cell). It is in very good cond. and selling price is $200 Tommis

4406. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5mqjcf$ndb@anomaly.ideamation.com>
Source record: 196866

In article <33909a6d.122065544@news.atl.bellsouth.net>,
Gary Coffman <ke4zv@bellsouth.net> wrote:

>>I haven't lived outside
>>of the Southeast so I don't really know what it is like elsewhere, but
>>75 and 160 meters has collected some of the most unfriendly,
>>opinionated, bigotted people I've ever had the displeasure of meeting.
>
>And each and every one of them has passed a Morse test. It is not a
>filter for behavior, it is a test of modem emulation.

Funny, all those theory examinations they've taken haven't seemed to
help either....

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

4407. Re: Hobby or service?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5mqjes$ne4@anomaly.ideamation.com>
Source record: 196867

In article <3390a3ca.2928602@news.nothnbut.net>,
jerry williamson <jwilliam@nothnbut.net> wrote:

>Let's see here, the title of Part 97 says "Amateur Radio Service"
>In Part 97 it all says service 239 times. Now hobby comes up
>0(zero) times. Hmmm!
>
> Service = 239
> Hobby = 0
>
>I wonder which one wins? Does AC6V know how to count?

What's your point?

How many times does Part 95 refer to CB as a "service" versus a hobby.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

4408. Re: Hobby or service? C O R R E C T E D

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <3390EC18.CC@rocketmail.com>
Source record: 196868

jerry williamson wrote:

> On another note someone quoted that there is a difference between amateur
> and professional communicators, He's right, Professionals communicate
> because they get paid and preform a service that has value. Amateur's communicate because they love it for self gratifcation.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

4409. Re: Hobby or service?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <3390EB95.23E4@rocketmail.com>
Source record: 196869

William M. Pasternak wrote:

> "Amateur Radio is a service. Its not a hobby...." Sen. Barry M.
> Goldwater, K7UGA (R-Ret) - 1987.

He did say that in that ten year old tape the ARRL is still using.
But Goldwater is as alert as Bob Hope.
Both great, both still alive, and a shell of what they were.
Ham radio is NOT a service, it is a joke.
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

4410. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <338fb0c4.62239561@news.atl.bellsouth.net>
Source record: 196888

On 29 May 1997 18:52:05 GMT, ham@w3eax.umd.edu (Scott Rosenfeld NF3I) wrote:
>As for "REALLY SMART PEOPLE" not wanting to do something apparently
>stupid in the quest for being able to do "what they want," I have only
>one thing to say.
>
>I went to college with a "REALLY SMART PERSON." Nice guy, super computer
>genius. Failed out after 6 months.
>
>You gotta pay to play - that's life - now who's "smart?"

Hmm, could it be the "super computer genius" named Jobs, or the one named Gates? Seems the real innovators and big money makers have been college dropouts who hire and fire by the trainload those who blindly put up with the absurdities of the education factory.

Putting up with the meat grinder that is the education factory seems to only fit you to be a lower level cog in the corporate or government machine. The purpose of many of the arbitrary requirements is to grind out any spark of originality or initiative you might have so that you'll be a good little corporate robot and loyal party man.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

4411. Re: Alternate WRC-99 proposal

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33a7aed5.18435955@news.cyberhighway.net>
Source record: 196889

"John Hughes" <afn01079@afn.org> wrote:

>I don't think that's a better idea at all. The Technician license battle
>has already been waged and most fair people agree that its been of great
>benefit to Amateur Radio. Our hobby didn't come into being with the
>license classes it has now. It evolved. I hope it continues to evolve and
>in a positive, reasonable way. I'm a person who was proud to join ham
>radio as a technician class licensee. It gave me a chance to look around
>and see how I could grow and contribute.
>
>No technical background but a willingness to try to learn. And I soon
>decided that upgrading was the right activity for me. It would give me the
>opportunity to learn and grow. I'll never be as adept as some of the
>people I've meet in electronics. I had to "teach" myself mostly. I would
>have loved to have had an elmer/elmira. But doing the best I could and
>achieving some success was (i confess) a source of pride. Others have their
>own stories and priorities. But I'm happy to have learned a great deal and
>encouraged others. I'm pleased to see such a diversity of ability and
>interests in the service. Please do the same (the encouraging part).

Excellent attitude and worthy of being re-quoted in full.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4412. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33afb443.19825972@news.cyberhighway.net>
Source record: 196890

ke4zv@bellsouth.net (Gary Coffman) wrote:

>On 24 May 1997 16:10:03 GMT, "Carl R. Stevenson" <wa6vse@fast.net> wrote:
>>Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
>><339bb6f4.10369758@news.cyberhighway.net>...

>That's only a part of the problem, and mostly just from a noisy minority
>of true Know Nothings who are proud of their party flag. The majority
>of packet users are ignorant, but ignorance can be cured. We have
>fallen down on the job of educating the packet user community. Many
>of the things which make packet work well are *not* obvious to those
>without a background in data communications. Some of the things
>aren't obvious even to those with a data communications background
>(because they lack a solid real world *RF* background). We need to do
>a much better job of explaining to *both* communities how everything
>in packet is interrelated. Packet is unique to amateur radio in that it
>demands a degree of cooperation that is virtually unknown to the service.
>This is a hard thing for many amateurs to accept truly deep down on the
>gut level.

Well stated.

>Unfortunately, norms are determined by the bell curve, and that favors the
>sorts of operators you and I don't much admire.

But, as you point out above, many of those operators have the
potential to contribute in various ways if given some encouragement
and assistance.

>Yeah. The usual course is tinker, innovate, *burn out*, then move on. Getting
>a network up and running right is a rush, but keeping the damn thing going
>month after month, year after year, with little help and virtually no support
>is a recipe for burnout. Eventually, most say, "enough of this crap, I'm going
>to do something else."

Burnout is a serious problem, for reasons you mention above.
Innovators need to groom others to take over where they leave off.
It's not a simple thing to let go of a system you've slaved over and
consider "your baby," but it's essential if there's going to be any
continuity in an ongoing project such as a packet network.

>You should have been at the TAPR Bash at Dayton. TC and Karn laid it on the line
>pretty clearly. They realize amateur radio is in real trouble, and that the traditional
>answers don't work anymore. And they're pretty sick of propping up the comatose
>body. They suggest, as you and I do, that serious shock treatments are needed to
>breathe some viability back into the service. It isn't a problem which can be solved
>with baby steps or gentle nudges. TC gave the mule a good whack across the head

>with a 2x4 to get its attention with his talk (and a pretty shocking demographic profile
>of what is happening to amateur radio), and then Karn suggested that the mule is
>living in a burning barn and damn well better get some water pumping or it'll be
>homeless in short order. That got some blood pumping. A few of the white haired
>crowd raised the traditional defenses, but that sounded more like whistling past
>the graveyard than something that they really believed.

That's all well and good, but most of us in the everyday world of ham radio never hear of this sort of thing. I'd venture that a large majority of packet operators have no idea who Karn is or what he's done. I doubt that most of them could even tell you what TAPR is or what they've done or stand for. Even someone like myself, who has more than a passing interest in packet radio, finds it like pulling hens teeth to get any real information out of TAPR here on a newsgroup that's supposedly dedicated to such things.

I applaud you, Gary, for at least contributing some real information here, without any needless invective included. I don't understand too much of it, but it gives me an idea of what's possible, at least.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4413. Re: Update on Motorola Micors

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: k9ydo@aol.com
Message-ID: <19970531065901.CAA03854@ladder02.news.aol.com>
Source record: 196891

We use a UHF Micor and The only thing I can add to the subject
on Micors is the audio has quite a bit of high freq roll off in the
audio of the receiver so we removed some of the caps to ground
in the audio stages just after the detector ckt. The change has
improved the quality of receive audio going to the rpt. controller.
73, Bill

4414. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <338fc773.68047836@news.atl.bellsouth.net>
Source record: 196892
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Fri, 30 May 1997 03:03:24 GMT, sco@sco-inc.com (SCO) wrote:
>"Carl R. Stevenson" <wa6vse@fast.net> wrote:
>
>>SCO <sco@sco-inc.com> wrote in article
>><338e21a8.1299620@news.mindspring.com>...
>>>
>>> If we could not eliminate the cw testing requirement in the present
>>> treaty I will propose at WRC-99 (if I am there)
>>
>>[snip ... in the bud, hopefully]
>>
>>Leslie, the very first thing that you have to understand is that,
>>NO MATTER IF EVERY HAM IN THE US joins your proposed
>>organization, neither you nor that organization will be in any
>>position to "propose" anything at teh WRC ... that's reserved
>>for the delegats of the national administrations that are signators
>>to the treaty and members of the ITU ... "clubs" are NOT eligible
>>to "join" or to participate in the proceedings ...
>
>If EVERY ham in the USA was a member of my new organization, I think
>it highly likely that I will have a position (on the US Team)
>representing the US ham radio operators at WRC-99. If ARRL was there,
>i would be there too.

The ARRL has *observer* status at WRCs (bought through hard drinking at earlier conferences). It can't speak, and it can't vote. It can throw lavish parties for the delegates and lobby behind the scenes attempting to cut last minute backroom deals. It should be noted, however, that national administration delegations will already have their agendas and positions firmly fixed by the time of the conference. Much of the conference is formality, though there is often some last minute wrangling over contentious points. The real time to have your influence felt is while national positions are being formulated. This process typically occurs two years before the conference, IE *right now* for WRC-99, because ITU rules require that national positions be circulated to the member states well before the conference convenes so that deals can be made and differences worked out before the formal proceedings begin.

In the US, the national delegation agenda is set by a working group of the Department of State. The diplomats run it, but the FCC and the NTIA and other interested parties have input. In other countries, the process can vary. It is these folks, at this level and at this time, you have to influence to have an impact on WRC-99.

In years past the ARRL has used WRCs, then called WARCs, as an excuse for costly junkets for its officials, with lavish hotel suites, big drunken parties, etc, but very little in the way of real lobbying. The current BOD seems to favor a more austere approach, but it will still be more of a social gathering than anything else, merely ratifying already done deals. If you think you can waltz up to Geneva in 1999 and have an impact, you are sadly mistaken. That's not how the game is played.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

4415. Re: Write ARRL re: Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33b1c425.23893009@news.cyberhighway.net>
Source record: 196893
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Tom Jones <ferric@sgi.com> wrote:

>As someone pointed out earlier, it would take an act of congress
>to get any money paid to the FCC as license fees spent on enforcement.
>

The ARRL could lobby for that.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4416. Re: Proposed New national Org - Let's DO it ...

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <338fd10d.70505460@news.atl.bellsouth.net>
Source record: 196894
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Fri, 30 May 1997 01:45:41 GMT, sco@sco-inc.com (SCO) wrote:
>"Carl R. Stevenson" <wa6vse@fast.net> wrote:
>>It's going to take money to run a national organization and conduct its
>>business.
>>A "storefront" is NOT going to be enough ... there will be postage and travel
>>and
>>advertising and legal expenses, and you'll need accountants to audit the books
>>and help to maintain a tax-exempt, non-profit status
>
>I was NOT planning on making it a tax-exempt, non-profit status.
>That just gets the government more into your lives and tries to tell
>you what you can and can not do. Tax exempt can not do political
>lobbying ... remember the problem Newt had?

Newt had problems because he was clumsy and had bad legal advice
from the House Ethics Committee lawyers. Non-profits can do political
lobbying, it just requires properly following the rules (the NRA-ILA is
a very good example). If you *don't* apply for tax exempt status, you'll
be throwing 50% of your corporate income down the rathole. Can you
really afford to do that? Money is the lifeblood of politics.

>Second, I am not building a publishing empire, just an organization to
>help speak for the other hams.

The ARRL publishing empire is a cash cow which brings in the bulk of
ARRL's income. They couldn't function on dues alone, and their dues
are a lot higher than you are intending to charge.

>... and you'll likely need
>>at
>>least *some* "paid help" to run the thing ... preferably based in Washington,
>>DC,
>>which is NOT a cheap venue ...
>
>Not planning on a Washington office. Don;t like wash, D.C., besides
>Newt lives here, less than 20 miles to his office here.
>I/we have the internet.
>Valuejet flies there if i need to go there ($49 each way I think).

No good. Political lobbying is a personal game. You have to make in the
flesh personal contacts with the people you intend to influence. And you
have to do it regularly. These contacts are mostly social, IE you need to
belong to the same clubs as they do, you need to be seen at the same
parties they attend, etc. They've got to start thinking of you as one of their
in-group, someone who'll be at the top of their list to consult when they

need to know something (might not have *anything* to do with amateur radio). Once you've built a personal bond with them, and have done enough favors for them that they owe you, they'll be open to listening to your ideas, and doing a favor for you from time to time. That's how real politics works, and how real lobbyists function.

Newt may be Speaker, but he isn't very popular with the bureaucrats whose arms you'll need to be subtly twisting to get things done. Rolling him out frequently would be like having a loose cannon on the deck. It is likely to win you few points, and could be very costly.

>>There is NO reason to maintain this overly complex, caste system of
>>license classes ... the current proposal that many of us support leans
>>towards two classes ... why have more???
>
>In my opinion if we try to go from 6 to just two classes of hams the
>ARRL will fight with everything they have. And if we get two classes
>it will be all out warfare ... us against them ... code vs no-code
>..etc. The ARRL says they are willing to come down from 6 to 3 or 4
>classes. i say go with 4, less of a fight on our hands. Less blood in
>the water.

Blood in the water attracts the sharks. A little blood or a lot, it doesn't matter, the sharks still come. There's a saying, in for a penny, in for a pound. There's going to be a battle any way you slice it, you might as well go for broke (you will be anyway) and strike directly for your ultimate objective. There likely won't be a second chance. The FCC is very reluctant to revisit issues very frequently, and the WRCs are even more so. Whatever you get, you're going to have to live with it for decades.

> As Gary said, we need
>>sweeping change, not to maintain the status quo ... and the caste
>>system mentality is a vestige of "Incentive (to pass faster and faster
>>Morse tests) Licensing" that *needs* to have a stake driven through
>>its heart ...
>
>I don't want an all-out war, just some modern improvements.
>I believe in incentive licensing just not necessarily using cw as the
>test vehicle for it.

Government licensing tests should be necessary and sufficient, no more, no less. There's no way to justify incentive licensing on regulatory or logical grounds. Either one is qualified to access certain spectrum, or one isn't. It is illogical to assume that one is competent to operate on one frequency but not on another a few kilohertz away using the same modes and power. But that's what we have now. It cannot stand rational scrutiny. That's the weapon you have to use to get *any* change, and the weapon will be blunted if you don't carry it to its logical conclusion.

>>And what of new modes that are not on the list???
>
>There are only so many modes. i may not know all of them but intended

>for all to be represented.

There is potentially an infinite number of modes. Only a few are currently popular, but who knows what's currently a gleam in the eye of a developer. It is very likely that the next hot thing will be something you can't even imagine right now. If we aren't open to that, it may be aborted by rules with the unintended side effect of quenching its development.

The ARRL needs competition, if for no other reason than to keep them honest and on their toes. One party rule is never healthy over the long run. I'd like to see your organization succeed. But you need a lot more savvy to pull it off than I've seen so far.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

4417. Mobile installations in Toyotas

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: ricktjader@NOSPAMids.net
Message-ID: <338ff231.821294@paperboy.ids.net>
Source record: 196895

My trusty old Honda Civic (185K+miles) has finally died. I have ordered a new Toyota Camry which should arrive in about 3 weeks.

In the meantime, I'm looking for advice on the installation of mobile rigs in Toyotas. I consulted the August 1994 QST article on the installation of ham radios in cars....it referred to a Toyota publication called "Installation of Two-Way Radios in Toyota Vehicles". However, neither Toyota Customer Service nor my local dealer has heard of it.

Has anyone heard of such a booklet?

Any specific advice anyone might have on mobile radios in Toyotas would be very much appreciated!

Thanks,

Rick Tjader
Barrington, RI

<to reply via email, remove NOSPAM from address shown in header above>

4418. This Week in Amateur Radio #218 (for airing through 6/6/97)

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <hZPeAb6.sanderman@delphi.com>
Source record: 196896

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-
Here is a summary of news items covered on edition #218 of
"This Week in Amateur Radio", North America's satellite-delivered
audio bulletin service, for the week ending 6-Jun:
-
1. FCC Chairman Tenders Resignation, Several Candidates Mentioned
2. RAC Announces Rep to Friendship Radiosport Games in Tokyo
3. Vermont Joins PA and NY in Recognizing Amateur Radio in June
4. 3C0DX DXpedition Postponed at Last Minute, Now Set for '98
5. ARRL DXCC Desk Keeping Up with Application Demand
6. News from the "Clarke Belt"
7. "The RAIN Dial-up" from Chicago
8. "Ancient Amateur Archives" with Bill Continelli, W2XOY
9. Special Event Station Calendar
10. KB5UAC Active from Mir during Memorial Day Weekend
11. Shannon Lucid Receives Award from Russian President Yeltsin
12. Weekly Propagation Forecast
13. KC4LWI, BVDS/This Week Webmaster, Wed in Roanoke Ceremony
-
Funding for the program's transmission and production expense has
been provided by a grant from Mike Leiviska, KG0WR, of Andover,
Minnesota, where "This Week in Amateur Radio" is heard Saturdays at
8:00 PM throughout the Twin Cities area, as part of the "Saturday
Ham Talk" net.
-
"This Week in Amateur Radio" is a weekly amateur voice bulletin
service, produced by Community Video Associates, Inc., a New York
State not-for-profit corporation based in Albany, NY. The program
is heard on the "W0KIE Satellite Network" each Saturday at 9:00 PM
(EDT) on the Hughes Communications SBS-6 commercial communications
satellite, transponder 13B upper, located at 74 degrees west
longitude in equatorial geosynchronous orbit. The transponder
center frequency is 12.019 GHz; tune up in frequency to 12.031 GHz.
Program audio is on the 6.2 MHz analog subcarrier. On the Internet,
audio is available each Sunday in 8-bit .WAV file format, sampled at
11.025 kHz, at http://www.intrlink.com/~sparky/wb4qoj/wb4qoj.htm
through the courtesy of the Blue Ridge Video and Digital Society of
Roanoke, VA. A separate "RealAudio" file is also available at this
site. The service is carried on VHF/UHF repeaters throughout North
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America and by WA0RCR on 160 meters at 1860 kHz.
-
Here in the Capital District, "This Week in Amateur Radio" is heard on our "flagship" repeater, WA2OQE/R in Troy, on 145.33 MHz, courtesy of the Niagara-Mohawk Amateur Radio Club. The program is repeated Mondays at 8:00 PM.
-
Production and transmission expenses are underwritten by donations from repeater operators, amateur radio clubs, and individuals. Further information is available from George Bowen, N2LQS, at 518/283-3665 (email kxkvi@delphi.com) or Stephan Anderman, WA3RKB, at 518/664-6809 (email sanderman@delphi.com). You may also reach them @ WA2UMX.FN32AW.NY.USA.NA via amateur packet.

4419. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <33900d9e.2720164@news.mindspring.com>
Source record: 196897
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

dick@merlin.libelle.com (Dick Flanagan) wrote:

>In article <338fa2ad.989879@news.mindspring.com>, sco@sco-inc.com wrote:
>>Is that is true, then why is the ARRL sending a rep??? If they are I
>>plan to go too (if I have the membership to justify my place there).
>
>What if your membership wants someone else to go? What if your membership
>changes its mind and decides to embrace the CW licensing requirement?
>--
>Dick Flanagan W6OLD CFII Minden, Nevada
>Visit http://www.delphi.com/electronic/

If I pay the freight I will go.
I am not in favor of just eliminating cw. Or all cw licensing. Just
the present structure, like the 13 wpm, here in the USA in order to
operate HF phone or digital modes. A 5 wpm requirement that would
authorize ALL modes in every hf band (except those bands under treaty
that prohibit certain modes for ALL hams).
KE4IKT
Founder
U.S. Amateur Radio Assoc.
USARA@mindspring.com

4420. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <33900f67.3176593@news.mindspring.com>
Source record: 196898
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

ke4zv@bellsouth.net (Gary Coffman) wrote:

>The ARRL has *observer* status at WRCs (bought through hard drinking at
>earlier conferences). It can't speak, and it can't vote.

Well then it sounds like the U.S. Amateur Radio Association should
push for *observer* status at WRC-99 (after we get 50,000 or so
members).

and lobby behind the scenes attempting to cut last minute
>backroom deals. It should be noted, however, that national administration
>delegations will already have their agendas and positions firmly fixed by the
>time of the conference.

>In years past the ARRL has used WRCs, then called WARCs, as an excuse
>for costly junkets for its officials, with lavish hotel suites, big drunken parties,
>etc, but very little in the way of real lobbying. The current BOD seems to favor
>a more austere approach, but it will still be more of a social gathering than
>anything else, merely ratifying already done deals. If you think you can waltz
>up to Geneva in 1999 and have an impact, you are sadly mistaken. That's not
>how the game is played.

Well then the 'Game' needs to change.

Gosh what might happen if 10,000 US hams decided they just wanted to
take their vacation in Switzerland at the same time that WRC-99 was
being held and they just happened to be outside the hotel where WRC-99
was going on? What if they asked to speak to the US delegation and was
turned down? What if they called an international newsconference and
CNN was there? Do you think the story might get on TV here in the USA?
All kinds of possibilities come to mind.

KE4IKT
Founder U.S. Amateur Radio Assoc.
USARA@mindspring.com

>Gary
>Gary Coffman KE4ZV | You Make It | Email:
>Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
>534 Shannon Way | Guaranteed | or
>Lawrenceville, GA 30244 | | ke4zv@radio.org

KE4IKT
Founder
U.S. Amateur Radio Assoc.
USARA@mindspring.com

4421. Re: Immediate Change to US Licensing Proposal

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <3390117a.3708517@news.mindspring.com>
Source record: 196899
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

lenwink@goodnet.com (Len Winkler) wrote:

>Just read the WOG proposal that's been around for the past several years.
>
>Len Winkler, KB7LPW lenwink@goodnet.com
>P.O. Box 9219 kb7lpw@kc7y.az.usa.na
>Phoenix, AZ. 85068-9219 ARIZONA ARRL PIC

I did NOT say eliminate the code requirement for the General Class ham
(HF). Can NOT do that under current treaty.

I DID say change the code speed exam for the General from 13 wpm to 5
wpm. If we drop the Tech Plus class.

KE4IKT
Founder
U.S. Amateur Radio Assoc.
USARA@mindspring.com
KE4IKT
Founder
U.S. Amateur Radio Assoc.
USARA@mindspring.com

4422. Re: Proposed New national Org - Let's DO it ...

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <33901326.4136539@news.mindspring.com>
Source record: 196900
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

ke4zv@bellsouth.net (Gary Coffman) wrote:

>No good. Political lobbying is a personal game. You have to make in the
>flesh personal contacts with the people you intend to influence. And you
>have to do it regularly. These contacts are mostly social, IE you need to
>belong to the same clubs as they do, you need to be seen at the same
>parties they attend, etc. They've got to start thinking of you as one of their
>in-group, someone who'll be at the top of their list to consult when they
>need to know something (might not have *anything* to do with amateur
>radio). Once you've built a personal bond with them, and have done enough
>favors for them that they owe you, they'll be open to listening to your ideas,
>and doing a favor for you from time to time. That's how real politics works,
>and how real lobbyists function.
>
Yes I know and in my opinion that is what is wrong with our political
system.
>
>>>There is NO reason to maintain this overly complex, caste system of
>>>license classes ... the current proposal that many of us support leans
>>>towards two classes ... why have more???

If we only have two classes of hams (no-code Techs and 'X') that would
be allout warfare ... us vs them.
If we have 3 classes one class must take sides against the other. 2:1
But if we have 4 that makes it interesting.

>Blood in the water attracts the sharks. A little blood or a lot, it doesn't
>matter, the sharks still come. There's a saying, in for a penny, in for a
>pound. There's going to be a battle any way you slice it, you might as
>well go for broke (you will be anyway) and strike directly for your ultimate
>objective. There likely won't be a second chance. The FCC is very reluctant
>to revisit issues very frequently, and the WRCs are even more so. Whatever
>you get, you're going to have to live with it for decades.
>
WHY WHY WHY ???
The government works for us. gets power from us. If We THE PEOPLE
(hams) feel there is a need for another change (without having to wait
decades) why can't we expect to lobby (email the FCC and Congress) and
WIN? I am NOT politically correct. And don't ever plan to be so. If
you want to be politically correct ... join the ARRL. If you want to
work for changes in ham radio that you think are necessary ... join
USARA.

>The ARRL needs competition, if for no other reason than to keep them
>honest and on their toes. One party rule is never healthy over the long
>run. I'd like to see your organization succeed. But you need a lot more
>savvy to pull it off than I've seen so far.

I didn't see anyone else stepping forward to pick up the ham radio
banner for the good of all hams (that I saw falling apart).
>
>Gary
>Gary Coffman KE4ZV | You Make It | Email:

KE4IKT
Founder
U.S. Amateur Radio Assoc.
USARA@mindspring.com

4423. Re: Alternate WRC-99 proposal

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: Dana@Source.Net
Message-ID: <865083125.21098@dejanews.com>
Source record: 196901

In article <338f31d4.1548809@news.mindspring.com>,
sco@sco-inc.com wrote:
>
> tgold@microvest.demon.co.uk ("Anthony R. Gold") wrote:

[...]

> >Then that would be a shot in your own foot since a treaty requirement
> >of a 5wpm speed would be a tougher regulation than we have today :-)
> >
> Certainly NOT.
> At 5 wpm the FCC would be required by treaty to let me operate voice,
> packet, FM, SSTV, any mode I want to on 20m, 75/80m, 160m, 40m, 15m,
> etc. Now it is a 13 wpm code test in the USA to get on 20m, etc. I
> would call that a drastic improvement if you are a Tech or Tech Plus
> class ham.

You're confusing international treaty with domestic law.

The international treaty sets no speed requirements. US domestic
law brings in the 5/13/20 WPM speed requirements. You appear to be
figuring that you'll modify the US domestic law by tinkering with the
ITU treaty. Right now, as it stands, the US could declare a single
1WPM code requirement and be compliant with the ITU treaty.

Personally, I think that the ITU treaty should remain broad and give the
national administrations the greatest latitude in implementation of the
law. All I want from the ITU is elimination of the Morse requirement for
HF; then we'll need to get the FCC to follow-up with changes to Part 97.
Until Part 97 changes, there's no change, even if the ITU dropped the
code requirement tomorrow.

As Tony said, you really ought to have concise notion of how these
laws are written before proposing changes to them ;-).

Dana K6JQ
Dana@Source.Net

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

4424. Give it all away !

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: "Matthew A. Erickson" <kk5dr@io.com>
Message-ID: <33903BCC.3A86@io.com>
Source record: 196902

Sure, give FULL HF privliages to no-code ops, and everyone else too !
Turn ham radio into another extention of the WELFARE state. I can
absolutely guarrente that it will all be one big CB band, in a very
short time. At that point it will be totally useless as a communications
service, and can then be "outlawed" be the FCC, and the bands sold to
commercial interests.

4425. Proposed New national Org

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: RBates854@aol.COM
Message-ID: <970531093156_439811929@emout18.mail.aol.com>
Source record: 196903

Why dont the 500,000 (your number) join the ARRL and vote in some new representatives, in stead of bitching all the time.

United we stand, divided we fall.

de Bob AA9DX

4426. Re: Origin of "W" & "K" radio station call letters?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: gfoley@freenet.columbus.oh.us
Message-ID: <5mpa3o$80n@login.freenet.columbus.oh.us>
Source record: 196904

Doug Smith (desmith@telalink.net) wrote:
: K0HB@usa.net wrote:
[snip]

: >Canadian stations (in addition to "C", also share part of the
: >"X" series with Mexico. In fact, the first scheduled broadcast in
: >North America was from station "XWA" (later "CFCF") in Montreal
: >on May 20, 1920.

: Canada has (among others) the blocks CF-CK and some stuff in XG-XO.
: XWA would no longer be a valid Canadian call; the XW block now belongs
: to Laos. Many of the other C and X blocks belong to other countries
: besides Canada and Mexico.

This should have been an embarrassment to the Canadian Broadcasting
Corporation during the long period when they operated their stations
with the Chilean call signs from the block CBA-CBZ!

Has Canada abandoned the CB prefix? If so, when did it?

K8EF (East of the Mississippi)

--
Gerry

4427. Help with DRAKE Rig!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: Patrick Story <cajun4@erols.com>
Message-ID: <33903332.4192@erols.com>
Source record: 196905

HELP!!! I'm a new ham and have been given a mint condition DRAKE
rig consisting of:
1. DRAKE TR-4Cw xcvr
2. DRAKE L-4B linear amp
3. HEATHKIT SA-2060 antenna tuner
No power supplies, no manuals, no nothing. Tried the DRAKE
Retirees' Club, etc., no joy. I'm not going to fire up this fine old
rig and "learn by doing" on it (the only tube equip I run are Fender
guitar amps). Any advice on where to find op instructions, pwr supps,
etc.? Any owners/ops of same rig with comments on the equip? No,
I'm not selling. I like old things, and want to make this one
work. Thanks in advance.
BTW, hi guys......
CAJUN

4428. Re: Masa's internet ??callsign???

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: masa@writeme.NOSPAMcom
Message-ID: <33903957.444730@news.bctel.ca>
Source record: 196906
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc

On 31 May 1997 04:55:00 GMT, jamesdthdj@aol.com (JamesDthDJ) wrote:

>Nope, I want a REAL one. I've got FCC tickets for amatuer radio, GMRS,
>broadcast radio, and even an old CB one on the wall, and if there is an
>internet license, I WANT ONE DAMMIT :-)
>
>
>Jim Dean
>JamesDthDJ@aol.com
>Cellular phone users please remember: What you are using is a two way radio, just like a
cb. If you do not want the entire world to know, please don't say it.
>
>"TANSTAAFL" - R.A.H.

and interesting thing is that one do not give any call signs who ask
the call sign to the other people. give your call sign before you
ask other people.

Masa
Masa@WriteMe.NOSPAMcom
http://www.geocities.com/Yosemite/1325/ (General Interest)
http://www.geocities.com/Yosemite/1325/radio.htm (Ham Freqs + BC Freqs)
http://www.geocities.com/Yosemite/1325/scanner.htm (R.S. scanners)
http://www.geocities.com/Yosemite/1325/pro26.htm (Cellular Bands Info)
http://www.geocities.com/Yosemite/1325/at600.htm (AT-600 Dual Bander)
http://www.geocities.com/Yosemite/1325/freqs.htm (Int'l Freqs Info)
http://www.geocities.com/Yosemite/1325/mod.htm (Modifications)
http://www.geocities.com/Yosemite/1325/cb.htm (CB General Info)
Spam Security is ON:
Remove "NOSPAM" from noted e-mail address to contact me.

4429. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970531144901.KAA24304@ladder02.news.aol.com>
Source record: 196907

You really dont get it do you, put simply you have no chance in Hell to do anything but Whine Here forget get on with you Life

4430. Re: Alternate WRC-99 proposal

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970531144900.KAA24307@ladder02.news.aol.com>
Source record: 196908

No its called I want to operate on HF with a Mic, and I dont want to Learn CW, thats what all this Crap is about.

4431. Re: Immediate Change to US Licensing Proposal

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970531144900.KAA24312@ladder02.news.aol.com>
Source record: 196909

Why drop it to 5 lets just say; if you can Spell Ham Radio, in any
Language or any Form your an EXTRA, makes as much Sense as your Crap

4432. Re: Give it all away !

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970531144900.KAA24317@ladder02.news.aol.com>
Source record: 196910

Thats what all these Clowns and Whinners want in the First Place, another CB Service.

4433. Re: Proposed New national Org

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970531144900.KAA24323@ladder02.news.aol.com>
Source record: 196911

Because they want it there way, no Code at all, and Probably no Theory
Test if they can get rid of CW, I think they really want just like CB

4434. Re: Icom software/cable

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: gfiber@news.cmc.net
Message-ID: <339036ab.2260493@news.cmc.net>
Source record: 196912
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

On Fri, 30 May 1997 18:09:50 -0700, "Christopher C. Sigsbee"
<rpenguin@cdsnet.net> wrote:

>I'm looking for info on the software & cable for the IC-T7A. I
>understand there is logic in the cable connector shell--any schematic
>available for this? Can programming be done from a "dumb terminal"
>package? Any help appreciated!
>-73's
> Chris
> N4LYP/7
The DOS version of the T7A software is about $ 12.00 and ICOM will now
furnish a schematic of the cable for the asking. RT Systems has a
nice windows version and they include the cable for about the same
cost as the program and $ 48.00 cable from ICOM.
No information has been released on the actual protocol the T7A
requires so using a dumb terminal is doubtful.

Gary
THIS REPLY DOES NOT REPRESENT ANY OFFICAL POSITION of
MY EMPLOYER. It represents only my personal opinion

4435. Ampr.org info needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: GEORGE LIEPINS <ke4hw@apcnet.com>
Message-ID: <339026BE.1D55@apcnet.com>
Source record: 196913

Where can I get more info about ampr.org, and find a gateway to it. I want to be able to receive messages via this source from a friend overseas, who has access to a gateway, but it does not allow him to send messages to my regular e-mail address. I was able to send info to him via my ISP, using an ampr.org address.

I guess I need an education.

73, George
==========
George Liepins, KE4HW
Amateur Radio Operator and
Professional Retiree

4436. *** New Vintage Kit Co. WEB PAGE!! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: bry@ix.netcom.com
Message-ID: <339049de.19354910@news.mnsinc.com>
Source record: 196914
Cross-posted to: rec.ham-radio,rec.radio.amateur.misc

There is a new web site on the net for:

VINTAGE RADIO KIT CO.

They sell receiver and transmitter kits using tubes. For full details,
take a look at:

http://www.mnsinc.com/bry/vintage.htm

Enjoy! 73 de AF4K, Bry

4437. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5mpbil$lqr@anomaly.ideamation.com>
Source record: 196915
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <33900f67.3176593@news.mindspring.com>, SCO <sco@sco-inc.com> wrote:

>Gosh what might happen if 10,000 US hams decided they just wanted to
>take their vacation in Switzerland at the same time that WRC-99 was
>being held and they just happened to be outside the hotel where WRC-99
>was going on? What if they asked to speak to the US delegation and was
>turned down? What if they called an international newsconference and
>CNN was there? Do you think the story might get on TV here in the USA?
>All kinds of possibilities come to mind.

One extremely likely possibility is you need to take a reality pill.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

4438. Power Inverters?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: Greg Corteville <cortevi5@pilot.msu.edu>
Message-ID: <339057CC.2880@pilot.msu.edu>
Source record: 196916
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I was wondering if anybody had experience with using power inverters in a mobile installation? I used a "Power-to-go" 140 watt continuous power inverter to power my Toshiba 425CDS laptop for GPS and APRS use while on a roadtrip a few weeks ago. On my way home, the alternator in my 1990 GMC Safari seized up and stopped turning. The belt was just moving over the alternator and making a hideous noise. I was wondering if running my power inverter almost constantly on that trip might have played a hand in this situation? Or was it just coincidence that this would happen on a 7 year old vehicle with 100,000+ miles. I was also using my Kenwood 733A mobile rig on high power a few times, but not very often.

The Toshiba laptops have built-in power supplies and therefore need 110V AC. Too bad Toshiba didn't leave a 12V DC port on the outside of the case. That would have made it more mobile-friendly.

73's DE KB8WFV

4439. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5mpkqo$ger@dolphin.cannet.com>
Source record: 196917

:> >You're too incompetent and lazy to do anything but sit there and
:> >operate some appliance, and admit that you haven't a clue as to
:> >how to fix it if it breaks ...
:>
:> Like it or not, that's a fair description of most hams. Even with the
:> will, it's nearly impossible to work on much of today's electronic
:> equipment without resources that many/most hams simply do not have.
:
:This is a myth (the idea that you can't repair the new SMT stuff without
:a fortune in equipment) ... it's far more an excuse than the truth ...

Everything you don't agree with is a myth, Carl.

:> In many cases, it's cheaper to buy a new item or module than it is to
:> repair a broken one.
:
:So troubleshoot to the module level and order the module ... even that's
:more like it than shipping the whole thing back to the factory without even
:trying (OK, if it's under warranty and you don't want to void the warranty,
:I'll accept that, but after the warranty, what the hell? Give it a try, you
:just
:might learn something ...)
:
:Carl - wa6vse
:wa6vse@fast.net

Yeah. That's right. Tinker around, even though you don't know what you're doing. Then be out several hundred dollars to have to by a new radio. But hey, you learned something.

Tom - N8ECW

4440. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6de4$82db1c20$2e95f5ce@wa6vse.fast.net>
Source record: 196918

Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
<339d8142.6768253@news.cyberhighway.net>...
> "Carl R. Stevenson" <wa6vse@fast.net> wrote:
>
> >Sarcasm is a poor substitute for a rational arbument, John ...
>
> Then why do you employ it so frequently?
>
> >Gary has never, to my knowledge, suggested that the theory exams should
> >be at the EE level ... nor have I or anyone else ... that's only been raised
as
> >a red herring by you pro-coders ... typical tactics for you guys (lie about
> >what
> >the other side wants/stands for) ...
>
> Or, like yourself, completely ignore what your debate opponent
> actually does stand for.

Glen,

If you spent more time speaking your mind on the issues and
less time trying to take every possible cheap shot at me, just
for the "sport" of it, maybe we *would* know what you stand for ...

Carl - wa6vse
wa6vse@fast.net

4441. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: keinanen@sci.fi
Message-ID: <33be000c.965374405@news.sci.fi>
Source record: 196919
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

ke4zv@bellsouth.net (Gary Coffman) wrote:

>On Thu, 29 May 1997 21:15:14 GMT, glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) wrote:
>

[clip]

>
>>Are we looking for new hams here, or candidates for employment in the
>>engineering division of IBM or Motorola?
>
>No, we are just looking for people with a high school level grasp of science
>and mathematics who can easily learn the material needed to operate in
>a safe way with the privileges granted them by an entry level license (note
>that includes permission to operate a 1.5 kW station).

At the risk of repeating myself, I still think that the U.S. license
structure is rotten. You have _six_ license classes, but still you do
not have a decent entry level class. IMHO, the entry class should have
limited (but usable) privileges, in particular relatively low
transmitter power, _then_ you can reduce the technical requirements.
IIRC, the ARRL suggested some kind of VHF/UHF no-code Novice for the
entry level license, which would have had that kind of
characteristics. Apparently the suggestion came much too late and at
that time it was too little.

[clip]

>
>>We need hams with "people" skills as well as with technical skills.
>
>Yes we do. In addition to a minimum standard of technical skill, we would
>like amateurs to have people skills as well. Though not all amateurs need
>exhibit those latter skills to a high degree, all amateurs need those minimum
>technical skills because all of them operate transmitting equipment with the
>possibility of malfunctioning and causing harm to the unwary.
>
>>We need folks who can organize programs to get young students exposed
>>to ham radio. We need hams who can teach. We need hams who can
>>organize and coordinate packet networks. We need hams who can
>>organize support or opposition to ham-related legislation at the
>>local, State, and Federal levels. We need hams who are interested in
>>getting elected to public office. We need hams with writing and
>>publishing skills. We need hams with PR skills. We need ham salesmen
>>who can "sell" our hobby to "customers" who've never heard of us. And

>>so on.

I agree with Gary that the entry level exam must contain a lot _when_ the entry level power limit is the ridiculous 1.5 kW. However, most new hams operate at much lower power levels and usually start with some factory made equipment. Based on this observation, an entry class with limited privileges would still be quite usable. In these circumstances, I see no need for a very detailed technical examination. This would help to draw people with different "people" skills into the hobby, without a larger risk due to technical incompetence, than the present situation.

I don't think it is a bad thing to allow more "appliance operators" in, as long as it does not limit the possibilities to experiment for those who are interesting in experimenting. The "appliance operators" are also a useful test load and what is the point of building and experimenting with common infrastructure (such as repeaters) if they would not attract new users. If there are overcrowding somewhere, this will motivate to experiment with new, more efficient modulation methods or to activate a new band.

Paul OH3LWR

4442. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6de6$034524e0$2e95f5ce@wa6vse.fast.net>
Source record: 196920

Tom Jones <ferric@sgi.com> wrote in article <338FA91D.794B@sgi.com>...
> I really respect and basically agree with Gary on this, but from
> a practical standpoint, I feel that opening the HF spectrum up to even
> more ex-CBers by lowering the standards will be an even worse disaster
> that leaving the morse requirement in place.

First, we're not talking about "lowering the standards" ... we're talking
about abandoning (for testing purposes, not for voluntary use) an out-
dated "standard" that no longer serves a positive purpose, but has, in
fact become a detrimiment to our service ..

Second, we're talking about making the written tests more meaningful.
Third, we're talking about revising the license classes to better reflect
the legitimate purposes of licensing ... to assure technical competence
and the ability to operate safely and without causing undue interference.

And finally we're talking about modernizing the technical rules to remove
unnecessary, artificial, stagnating barriers to the use of and experimentation
with new technologies ...

> I haven't lived outside
> of the Southeast so I don't really know what it is like elsewhere, but
> 75 and 160 meters has collected some of the most unfriendly,
> opinionated, bigotted people I've ever had the displeasure of meeting.

Those folks all have passed at least a 13 wpm code test ... the code is
NOT an effective "lid filter" by any stretch of the imagination ... in fact,
I would assert (and I believe that Gary may agree) that code testing seems
to select in favor of the competitive gamester, lid-like personalitites and
against those with the technical interests and skills that we so desparately
need for the future ...)

> Oh, except for the internet, where it seems you can be get away without
> having any decency. Somehow I don't think the words I have read in this
> newsgroup would have been said if the parties had been face-to-face, do
> you?

I would not call someone an "asshole" on the air ... it is illegal and
inappropriate
in that context ... the internet, however, has always been more of a bastion of
free expression ...

> Actually I don't really give a rats ass.

So much for your language concerns ... <grin>

> I still find nice people on cw and the other digital modes.

There are nice folks on phone, too ... but it's easier to spot the
jerks there, too ... partly because it's so damned hard to say much
of anything at even 20 wpm ... let alone 13 ...

> Funny how the nasties are only on phone.

Despite Jeff's pronouncements to that effect, it's patently false
to assert that there are really any fewer lids on CW than on other modes.

> The worst I've ever run into on rtty are the DXers who don't much care
> who they interfer with when trying to contact Spain for the 4700th time.
> Never an unkind word have I heard on CW in almost 40 years of ham radio.

You must not listen very closely at all ... or is it simply *selective
hearing* ???

Carl - wa6vse
wa6vse@fast.net

4443. Re: FISTS

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6de7$5969a520$2e95f5ce@wa6vse.fast.net>
Source record: 196921

John Hughes <afn01079@afn.org> wrote in article
<01bc6d6a$00fd6a20$f04692cf@john>...
> What is it?
>
> FISTS is a well established and recognized CW organization in the world of
> amateur radio. Founded in 1987 by Geo Longden, G3ZQS, it now has a
> membership exceeding 2000, and is growing daily.
>
> AIMS of FISTS
>
> 1. To further the use of CW on the amateur bands.
> 2. To encourage newcomers to the CW mode.
> 3. To engender friendship within the membership.

4. To maintian outdated licensing requirements that force CW down the
throats of all would-be hams despite their lack of interest, resulting in the
slow death of ham radio as fewer and fewer people are willing to jump
through such ridiculous hoops in light of today's technology ...

5. To attempt to be some sort of self-appointed "guardian of tradition"
or "moral conscience" for the many, many houndreds of thousands of
hams throughout the world, without their consent or approval.,

6. To foster and maintian the antiquated notion that only those who
beep real fast have value as "true hams" and others must be "converted."

etc.

IOW, the group might just as well be called "Olde Fartz International" or
"the Dictatorship of Beep" ...

Carl - wa6vse
wa6vse@fast.net

4444. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6de8$21476aa0$2e95f5ce@wa6vse.fast.net>
Source record: 196922
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

SCO <sco@sco-inc.com> wrote in article <338fa2ad.989879@news.mindspring.com>...
> "Carl R. Stevenson" <wa6vse@fast.net> wrote:
>
> >>
> >> >On what basis do you propose to gain any status before the WRC ???
> >> >Only national administrations are recognized participants in the ITU
> >> >WRC process AFAIK ...
>
> >Listen carefully ... the ONLY "players" on the US teams are people
> >from the FCC and the State Department ... the ITU WRC is a strictly
> >GOVERNMENT to GOVERNMENT affair ...
> >
> Is that is true, then why is the ARRL sending a rep??? If they are I
> plan to go too (if I have the membership to justify my place there).

Leslie ... the ARRL is the illegitimate parent of a bastard stepchild
called the IARU ... which has offices in Geneva and attempts to lobby
the ITU delegates ... however, neither the ARRL, the IARU, or you or
any other private party or club will be afforded a vote or the opportunity
to introduce any sort of proposal before the WRC ... that is strictly
the province of government delegates from government agencies ...

It is VERY important that you come to understand this reality and
accept it ... you are NOT going to get to present a proposal or speak
to the WRC ... to continue to assert that you will will only make you
look foolish and unaware of the realities ...

Carl - wa6vse
wa6wse@fast.net

4445. Re: Code vs No-Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5mpmd0$e8h@lehi.kuentos.guam.net>
Source record: 196923
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

CrACKeD <cracked@primenet.com> wrote:

>You're the one who's not understanding here. You left out the fact that
>CW is only required to "enjoy" SSB (can't one operate SSB phone?) on HF,
>while there are so many other modes available. The post I was responding
>to read (which I also quoted) "Go learn morse code and enjoy ham radio,"
>which obviously implies that one needs to learn CW in order to enjoy ham
>radio (which is nothing more than a personal preference). Looks like you
>didn't care to go back and read the post I was "complaining" about, Jim.
>'Nuff said about that one.

Certainly, one can enjoy SSB phone on HF, if one has the proper class of
license which allows one to operate in the HF part of the spectrum that one
wants to use SSB phone on.

I didn't have to read it. I wrote it. I understand completely what I wrote.
Let me explain it to you, again, since you have a problem following the jist of
this conversation.

Original poster said he had passed ALL the written tests up to and including
the Extra class written test. But had only passed the 5 WPM Morse test.

So I said "Go learn Morse code and enjoy ham radio". I was not implying
that one needs to learn Morse code to enjoy ham radio. I was implying
that if the above metioned original poster was to pass the 20 WPM Morse
test, he would then have an Extra class license, and could enjoy ALL the
modes available to hams in the U.S. on ALL the frequencies available to
hams in the U.S. or if he passed the 13 WPM Morse test, he could enjoy
ALL the modes and all the frequencies available to the Advanced class
license. Nothing in the rules (or what I wrote) says you have to USE Morse
code.

So there you have it. Since the phrase 'go learn Morse code' obviously
causes you to go into convulsions, you apparantly missed what what
was implied while you were rolling around onf the floor. I hope this clarifys
it for you.

>There's good reason for "Da RuLeS" to change and for that reason I'll
>continue to support the flat-out elimination of morse code as a mandatory
>licensing requirement. If nobody ever questioned "Da RuLeS" then nothing
>would ever get improved. I'm not a sheep, Jim. Just because "Da RuLeS"
>exist doesn't mean they're perfect.

Geez, here we go again. Nobody said anything about changing the rules. Nobody
said anything about not changing the rules. Nobody said the rules are perfect.
BUT (read that again - BUT) since the rules are as they are now (i.e., today,

this minute, right now) it is necessary to pass a Morse code test to get certain classes of ham licenses in the U.S. That is not my opinion. That's a fact. And it will remain a fact until, or if, the rules are changed.

I'm glad you're not a sheep, CrACKeD. I'll sleep better tonite knowing that Squiggy won't ask you out for a date.

>And what's with the alternating caps in your message text?

I dOn'T KnoW. MaYBe AlL ThIs cOnFUSioN ThAT ARisES eVErY tIME I PoST SomEthIng IS mAkInG mE CRAzY ..... oR MaYBe it'S tOO mUCh CoffEE.... nO, IT couLDn'T bE ToO MuCH cOfFeE, I DOn't dRInK CoFFeE. I KnOW! I jUsT wORkeD A buNCh oF EaSt cOAsT sTaTiOnS oN 20 mETEr CW - iTs PRoBaBlY aLl tHoSe dITs aNd DaHs FlYinG AroUnD iN ThE rOOm tHaT mAKes tHIs hApPeN..... DDI - DiT aNd dAH InTERferAnCE. mUSt bE gETTing iNTo My kEYbOarD. i'LL cALl AeS aNd sEE iF tHEy hAvE aNy DDI fiLTerS.

>CrACKeD <cracked@primenet.com>

73, Jim KH2D
Charter Member, NAOACC

4446. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6de9$2121c4c0$2e95f5ce@wa6vse.fast.net>
Source record: 196924
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

SCO <sco@sco-inc.com> wrote in article
<33900f67.3176593@news.mindspring.com>...
> ke4zv@bellsouth.net (Gary Coffman) wrote:
>
> >In years past the ARRL has used WRCs, then called WARCs, as an excuse
> >for costly junkets for its officials, with lavish hotel suites, big drunken
parties,
> >etc, but very little in the way of real lobbying. The current BOD seems to
favor
> >a more austere approach, but it will still be more of a social gathering
than
> >anything else, merely ratifying already done deals. If you think you can
waltz
> >up to Geneva in 1999 and have an impact, you are sadly mistaken. That's not
> >how the game is played.
>
> Well then the 'Game' needs to change.

Leslie ... if you're seriously asserting that "the whole world must change the
WRC/ITU Treaty process to make room for you," you have most likely just
blown any semblance of credibility you might have ever hoped to obtain ...

The world is NOT going to change "how the game is played" for you, nor
for all the hams in the world ...

> Gosh what might happen if 10,000 US hams decided they just wanted to
> take their vacation in Switzerland at the same time that WRC-99 was
> being held and they just happened to be outside the hotel where WRC-99
> was going on? What if they asked to speak to the US delegation and was
> turned down? What if they called an international newsconference and
> CNN was there? Do you think the story might get on TV here in the USA?
> All kinds of possibilities come to mind.

Now you're starting to sound way too much like you've crossed the border
and entered the lunatic fringe ... I'm sorry, but it is becoming increasingly
difficult to give you the benefit of the doubt and take you the least bit
seriously ...

I cannot condone or support your actions as long as you remain apparently
ill-informed, irrational, and unwilling to listen to others who've "been there,
done that" in the quasi-political venues of ham radio ...

Carl - wa6vse
wa6vse@fast.net

4447. Re: Proposed New national Org - Let's DO it ...

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6dea$60b85800$2e95f5ce@wa6vse.fast.net>
Source record: 196925
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

SCO <sco@sco-inc.com> wrote in article
<33901326.4136539@news.mindspring.com>...
> ke4zv@bellsouth.net (Gary Coffman) wrote:
>
> >No good. Political lobbying is a personal game. You have to make in the
> >flesh personal contacts with the people you intend to influence. And you
> >have to do it regularly. These contacts are mostly social, IE you need to
> >belong to the same clubs as they do, you need to be seen at the same
> >parties they attend, etc. They've got to start thinking of you as one of
their
> >in-group, someone who'll be at the top of their list to consult when they
> >need to know something (might not have *anything* to do with amateur
> >radio). Once you've built a personal bond with them, and have done enough
> >favors for them that they owe you, they'll be open to listening to your
ideas,
> >and doing a favor for you from time to time. That's how real politics works,
> >and how real lobbyists function.
> >
> Yes I know and in my opinion that is what is wrong with our political
> system.

That doesn't mean it's going to change because Leslie says "I refuse to
play within the current system ..."

> >Blood in the water attracts the sharks. A little blood or a lot, it doesn't
> >matter, the sharks still come. There's a saying, in for a penny, in for a
> >pound. There's going to be a battle any way you slice it, you might as
> >well go for broke (you will be anyway) and strike directly for your ultimate
> >objective. There likely won't be a second chance. The FCC is very reluctant
> >to revisit issues very frequently, and the WRCs are even more so. Whatever
> >you get, you're going to have to live with it for decades.
> >
> WHY WHY WHY ???
> The government works for us. gets power from us. If We THE PEOPLE
> (hams) feel there is a need for another change (without having to wait
> decades) why can't we expect to lobby (email the FCC and Congress) and
> WIN? I am NOT politically correct. And don't ever plan to be so. If
> you want to be politically correct ... join the ARRL. If you want to
> work for changes in ham radio that you think are necessary ... join
> USARA.

I'm sorry Leslie, but it's becoming increasingly clear that you are far
too naive in the way things work to have any success in causing change ...

Carl - wa6vse
wa6vse@fast.net

4448. Re: What is the best way to learn "the code"?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: jstefani@mnsi.net
Message-ID: <3390015e.127358146@snews.mnsi.net>
Source record: 196926

On 30 May 1997 19:09:20 GMT, "Harry Reed" <doon@hrc.nevada.edu> wrote:

> I've just started studying for my General ticket and I need to
>know "what is the best way to learn the morse code?" I'm really looking
>forward
>to learning it, but I need to know what is the best way to learn the
>13 wpm required for the license.

Buy an HF rig. Plug it in and listen. That's what I did. It drove
me bat-crazy not being able to transmit, and I learned Morse code very
quickly! :)

But seriously, just keep practising every day. Don't skip a day.
It's like learning a musical instrument; If you skip a day, you lose
a week. Use random code practise tapes. Don't give up when you hit a
plateau. If you do get discouraged, turn the HF rig on again.

73...de VE3TIZ

4449. Re: Alternate WRC-99 proposal

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: yodoc@aol.com
Message-ID: <19970531174701.NAA10055@ladder02.news.aol.com>
Source record: 196927

In article <01bc6d66$bd7b56c0$f04692cf@john>, "John Hughes"
<afn01079@afn.org> writes:

>This is the leader of the New Amateur Order. I hope he can contribute
>great technical innovations because, well, i think you get the idea.
>
>> Certainly NOT.
>> At 5 wpm the FCC would be required by treaty to let me operate voice,
>> packet, FM, SSTV, any mode I want to on 20m, 75/80m, 160m, 40m, 15m,
>> etc. Now it is a 13 wpm code test in the USA to get on 20m, etc. I
>> would call that a drastic improvement if you are a Tech or Tech Plus
>> class ham.

John:

I don't know whose quote this is, but he/she seems to have contributed
a great technical innovation to the art of whining! "Gimme all of your
HF privileges...but DON'T make me learn anything useful! Whine,
whine, whine!"

73 de Larry, K3LT
FISTS nr. 2008

Lawrence J. Roll, K3LT | k3lt@n3omq.#cde.de.usa.noam
k3lt@ka3bdr.#cde.de.usa.noam | yodoc@aol.com
(302) 678-4841

4450. Re: Who cares that 10 meters is a ham band?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: jstefani@mnsi.net
Message-ID: <338fff2e.126797952@snews.mnsi.net>
Source record: 196928

On 31 May 1997 02:50:55 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>Here you have it...more arrogance, half-truths, and outright false
>information being spread by ham operators. Why do you think CBers, radio
>operators in other services, and even the general public despises you
>folks so much? Why do you think there are several like myself who have
>gone through the rituals and obtained an amateur license...only to abandon
>the service after hearing the arrogant, "holier than thou", stuck-in-the
>19th century, self-appointed Radio Gods who make up the majority of the
>population on the ham bands?

Drew,

If hams are so arrogant, why are you the one who thinks you're
so much better than the whole lot of them?

The radio hobby is supposed to be fun, whether you are a
CB'er, SWL, scanner listener, ham, or whatever.... And you aren't
going to have any fun if you're going to be this angry at thousands of
people at the same time. Chill out.

73...de VE3TIZ

4451. Re: Proposed New national Org

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <5mpofb$b4u@dfw-ixnews8.ix.netcom.com>
Source record: 196929
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <338d84d9.972963@news.mindspring.com> sco@sco-inc.com (SCO) writes:
>
>"Ed Hare, W1RFI" <ehare@arrl.org> wrote:
>
>>"Carl R. Stevenson" <wa6vse@fast.net> wrote:
>>
>>>> >It's time for a new national organization.
>> If you get to 10% of hams willing to support your organization,
>>I will consider switching "sides" and join, too.
>>
>>What would help me make up *my* mind is a description of the overal
>>charter of the organization, the bylaws, a "business," an
organization
>>description (similar to ARRL's Divisions, Sections, Field
Organization,
>>HQ staff organization, etc. tho' significantly different, I am sure).
>>
>I am planning a new national org but the dues will be lower than ARRL
>because we will not have a magazine. Access to info will be via the
>internet. Dues for basic memberships I think will be only one $. I am
>looking for a name right now for the new org. One potential name
>already submitted is the .... UNITED STATES AMATEUR RADIO ASSOCIATION.
>
>There will be a board with at least 3 (minimum) sub boards: The
>License Board, the Band Board, and the Mode Board. Board members of
>each sub board will decide/recommend issues that affect their board
>and then refer the matter to the whole board for final action. So if
>an action comes up about licensing, the License Board will first
>consider the issue and make a recommendation to the full board who
>will then vote on the matter.
>
>The ARRL is organized with a board representing certains parts/areas
>of the country with each director elected from hams in that area. With
>their system it is highly possible that every director is an Extra
>Class ham who likes CW. My system is organized along the lines of what
>we (hams) do and who we are.
>
>The new License Board will have a director representing each license
>class: A Novice Director, Technician Director, Tech Plus Director,
>General Class Director, Advanced Class Director, and an Extra Class
>Director. Each director will be elected nationally with only hams in
>that license class voting for the director for their class. This board
>will work on issues related to licensing. Each director will have two

>deputy directors (those hams who came in second and third in the
>voting for director). In organizing this way no one license class is
>dominant over the rest of us. We are all in this together and together
>we need to work on our common problems.
>
>The new Mode Board will have hams representing the various modes we
>use:
>An ATV Director, CW Director, FM Director, AMTOR/PACTOR Director,
>Packet Director, SSB Director, SSTV Director, Spread Spectrum
>Director, Satelitte Director, etc. They will work on mode issues. In
>organizing this way no one mode (CW) will have a dominant position,
>but rather be balanced among all our modes. Any member ham can vote
>for any of these directors, but the person elected must be an active
>user of the mode they represent.
>
>The new Band Board will have a director for each band: 2m Director,
>6m Director, 10m Director, 20m Director, 75/80m Director, 160m
>Director, 1.2g Director, etc. In organizing this way it is hoped that
>the needs of all bands will be heard and acted upon in a positive
>manner without undue weight being given to HF vs VHF or UHF bands.
>Again any ham member may vote for any director here, but they must
>certify when they vote that they own equipment capable of operation
>in the band in question and that they have made at least (10) QSOs on
>that band within the last election cycle (4 years i think).
>
>There may be a fourth Board representing members in the various
>call sign districts (0-9) we have and from Guam to Hawaii to Alaska to
>Georgia to Puerto Rico and the US Virgin islands.
>
>I also propose that there be local CHAPTERS of the national
>organization where members can go to voice their opinions in person if
>so desired. These local chapters can run training classes for new
>hams. Classes for hams who wish to upgrade. Classes for hams who wish
>to get into a new area such as ATV, Packet, CW, etc. Only members may
>vote at the local chapter meetings. local Chapters can raise their
>dues as they see fit since they will have activities that require
>money.
>
>Now if you want a new national organization like the above (to
>represent ALL hams), just help me build it.
>
>KE4IKT

Hmmmmm. This sounds a lot like a redux of Glen Baxter, K1MAN's "American Amateur Radio Associatuion" -- or whatever he calls it these days. Hes been around for years; does regular mailings and still only has a small number of followers.

Also, I hope that KE4IKT is at least a multi-millionaire, as it is obvious he has no idea of what the start-up costs of building a successful national organization of any kind. Just getting out the

word to the masses of hams will cost 10's of thousands of dollars in advertising. I would not depend on USE(less)NET to get the word out. Few believe whats posted here.

de WA6ITF

4452. Re: Hobby or service?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <5mpoku$8gf@dfw-ixnews9.ix.netcom.com>
Source record: 196930

In <338DE9AB.74E@erols.com> Todd Schroder <schroder@erols.com> writes:
>
>'Amateur radio' is a service. A licensed amateur radio operator is
>involved in the service as a hobby, an avocation, for ones pleasure
>without compensation. The words _service_ and _hobby_ in this
>discussion, are complementary. One would not exist without the other.
>(At least not without a cost to society.)
>
>My two cents.
>
>Todd Schroder
>KF4KHM

"Amateur Radio is a service. Its not a hobby...." Sen. Barry M.
Goldwater, K7UGA (R-Ret) - 1987.

de WA6ITF

4453. Re: Proposed New national Org

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5mpoh3$e8h@lehi.kuentos.guam.net>
Source record: 196931
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

sco@sco-inc.com (SCO) wrote:

>kh2d@kuentos.guam.net (Jim Kehler) wrote:

>>If it's going to represent all hams, don't forget the other umpteen million who
>>are not in the United States. Lot's of ARRL members are not U.S. hams.
>>
>>73, Jim KH2D

>It will be a U.S. organization to help U.S. hams first and foremost.
>Some of the things we will do (if we can) at WRC-99 will affect hams
>everywhere in the world.

>KE4IKT
>Founder
>U.S. Amateur Radio Assoc.

Now you are starting to sound like the Star Spangled Bananna. If what you
are going to do will affect all hams everywhere in the world, then shouldn't
you ask them HOW they want to be affected ? Or do you just know best
because you are in the United States Of America ?

73, Jim KH2D

4454. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <5mppr9$e1o@dfw-ixnews7.ix.netcom.com>
Source record: 196932
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <338fa32e.1118939@news.mindspring.com> sco@sco-inc.com (SCO) writes:

>
>"Carl R. Stevenson" <wa6vse@fast.net> wrote:
>
>>SCO <sco@sco-inc.com> wrote in article
>><338e430d.1373458@news.mindspring.com>...
>>> "Carl R. Stevenson" <wa6vse@fast.net> wrote:
>>>
>>> >SCO <sco@sco-inc.com> wrote in article
>>
>>> If EVERY ham in the USA was a member of my new organization, I
think
>>> it highly likely that I will have a position (on the US Team)
>>> representing the US ham radio operators at WRC-99. If ARRL was
there,
>>> i would be there too.
>>
>>One more time ... ONLY THE GOVERNMENT PARTICIPATES IN THE WRC ...
>
>Then why is the ARRL going to be there???
>If they are, I plan to be too.
>>
>>Carl - wa6vse
>>wa6vse@fast.net
>>
>
>KE4IKT
>Founder
>U.S. Amateur Radio Assoc.
>USARA@mindspring.com

FOR REASONS OF INTERNATIONAL SECURETY, YOU CANNOT ATTEBND WRC UNLESS
YOU HAVE BEEN INVITED TO ATTEND WRC AND HAVE BEEN CREDENTIALED BY WRC!
IT IS NOT OPEN TO THE GENERAL PUBLIC. YOU CANNOT JUST FLY TO GENEVA
AND WALK IN. IT IS BY INVITATION ONLY. (KIND OF LIKE TRYING TO USE A
PRIVATE REPEATER AND GETTING RUN OFF THE CHANNEL.)

TO KEEP IT SIMPLE, THE ARRL HAS BEEN INVITED THROUGH THE ITU TO SEND A
REPRESENTATIVE. YOU ARE NOT RECOGNIZED BY THE ITU OR WRC AND
THWEREFORE HAVE NOT BEEN INVITED THROUGH THE ITU TO SEND A
REPRESENTATIVE. THEREFORE YOU WILL NOT HAVE CREDENTIALS AND THEY WILL
NOT LET YOU IN THE FRONT DOOR! AND AS LONG AS THE ARRL EXISTS, THE ITU
WILL NOT RECOGNIZE ANY OTHER US NATIONAL SOCIETY AND THEREFORE IT WILL

NEVER RECOGNIZE YOU OR CREDENTIAL YOU.

IT IS THAT SIMPLE! AND IF YOU DON'T BELIEVE ME, I NEED ONLY POINT YOU TO THE LIKES OF K1MAN WHO HAS BEEN CHALLANGING THE ARRL -- IN THE SAME WAY AS YOU PROPOSE -- AND DOING IT WITH LITTLE SUCCESS -- FOR OVER A DECADE. AND HE EVEN HAS A PUBLIC ENDORSEMENT FROM WALTER CRONKITE (KB2GSD)!

de WA6ITF

4455. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <5mpq5d$j21@dfw-ixnews12.ix.netcom.com>
Source record: 196933
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <33900f67.3176593@news.mindspring.com> sco@sco-inc.com (SCO) writes:

>
>ke4zv@bellsouth.net (Gary Coffman) wrote:
>
>
>>The ARRL has *observer* status at WRCs (bought through hard drinking
at
>>earlier conferences). It can't speak, and it can't vote.
>
>Well then it sounds like the U.S. Amateur Radio Association should
>push for *observer* status at WRC-99 (after we get 50,000 or so
>members).
>
>
>and lobby behind the scenes attempting to cut last minute
>>backroom deals. It should be noted, however, that national
administration
>>delegations will already have their agendas and positions firmly
fixed by the
>>time of the conference.
>
>
>
>>In years past the ARRL has used WRCs, then called WARCs, as an excuse

>>for costly junkets for its officials, with lavish hotel suites, big
drunken parties,
>>etc, but very little in the way of real lobbying. The current BOD
seems to favor
>>a more austere approach, but it will still be more of a social
gathering than
>>anything else, merely ratifying already done deals. If you think you
can waltz
>>up to Geneva in 1999 and have an impact, you are sadly mistaken.
That's not
>>how the game is played.
>
>Well then the 'Game' needs to change.
>
>Gosh what might happen if 10,000 US hams decided they just wanted to
>take their vacation in Switzerland at the same time that WRC-99 was
>being held and they just happened to be outside the hotel where WRC-99
>was going on? What if they asked to speak to the US delegation and was

>turned down? What if they called an international newsconference and
>CNN was there? Do you think the story might get on TV here in the USA?
>All kinds of possibilities come to mind.
>
>KE4IKT
>Founder U.S. Amateur Radio Assoc.
>USARA@mindspring.com
>
>>Gary
>>Gary Coffman KE4ZV | You Make It | Email:
>>Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
>>534 Shannon Way | Guaranteed | or
>>Lawrenceville, GA 30244 | | ke4zv@radio.org
>
>KE4IKT
>Founder
>U.S. Amateur Radio Assoc.
>USARA@mindspring.com

It probably wouyuld not get on TV in the USA because it would not have the "impact" on the average US citizen that a story must have to mae it on TV.

Hams are not important in any way to the news business. And before you challange me -- I work in TV news and know from where I write.

de WA6ITF

4456. Re: Question Pools

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <339060bf.107297054@news.atl.bellsouth.net>
Source record: 196934
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Fri, 30 May 1997 01:30:06 GMT, glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) wrote:
>ke4zv@bellsouth.net (Gary Coffman) wrote:
>
>>On Mon, 19 May 1997 21:26:59 GMT, sco@sco-inc.com (SCO) wrote:
>
>>>Ham radio is supposed to be a fun hobby for young and old. not a
>>>torture test to see who the 'one' smart person is in the country who
>>>can pass the exam.
>>>
>>>KE4IKT
>
>Well stated.
>
>>The reason for testing is to assure the government that you *understand*
>>enough to be able to operate safely and without causing harm to others.
>
>Hold that thought.
>
>>Memorizing a stock set of questions and answers doesn't do that.
>
>>That's why we want a large question pool, to make rote memorization of the
>>exams more trouble than simply bothering to *understand* the theory you're
>>supposed to know. If you understand the material, there is no need to memorize
>>the exam pool, so the size of the pool is irrelevant. Only if you are trying to
>>"cheat" by memorizing the pool is the size of the pool a factor. I put "cheat"
>
>Memorization is a basic part of learning. In fact, the only way to
>"learn" most of what you need to satisfy your own description of
>"operating safely..." is to memorize it. You memorize the band
>limits, the rules and regs, the relevant parts of Part 97, and the
>formulas you need to know to work out technical problems. After you
>memorize the basics, you have the basis to use those basics to
>"understand" the higher concepts that can be "learned" through reason
>and experimentation.

The concern expressed by those who worry about memorization is that
applicants will memorize the *pool questions and answers* not that
they'll memorize the actual rules and regs. The contention is that they
just commit the questions and answers to short term memory and don't
really retain anything. Now I'm not convinced that many people are doing
that, but certainly enlarging the pool addresses the concern.

Now I'm not a fan of memorization myself. For things like band limits,
there are wall charts available. I have one up on the wall here. And for

the rules and regs, I have a current copy of Part 97 on the shelf. As Albert Einstein once said, there's no point in cluttering your mind with minutae, that's what books are for. And since band limits and the rules and regs are arbitrary manmade constructs subject to change, a current copy of Part 97 is the best way to deal with them. Anything you memorize for the test may be out of date tommorrow.

Now the principles underlying theory have to be understood, but that doesn't mean memorizing a bunch of detail formulas and constants. Those are printed in reference books too. You need to know the principles involved, and know where to look up the constants at need, but you can derive the formulas from first principles if you don't want to consult a handbook for them. Too many people try to work the other way, memorizing a bunch of detail formulas, but not understanding the principles behind what they are mechanizing. That's rote cookbook behavior, and doesn't demonstrate any real understanding.

>Now, to address your comment that "The reason for testing is to assure
>the government that you *understand* enough to be able to operate
>safely and without causing harm to others." I agree with this
>concept, but driving a car is far more dangerous than operating a ham
>station, and no driver's test I ever saw required you to understand
>the basics of an internal combustion engine, an automatic
>transmission, or even how much air you should have in your tires to
>ensure that the car would handle safely. Nope, the government checks
>your vision, tests you on your knowledge of the "rules of the road,"
>your recognition of road signs, and perhaps a few basics of things
>like driving on ice, etc. Then they give you a rudimentary driving
>test to make sure you can start the car, merge with traffic, drive
>around the block, park, and perhaps back up safely. Be sure to buckle
>your seat belt if you want to pass the test.
>
>Ham radio needs only a similar test to get an entry level ticket. If
>you want a "chauffeurs license" for ham radio, perhaps you will have
>to take a more rigorous test, but even then you're not going to need
>to demonstrate an ability to change a tire, tune a diesel injection
>system, or rebuild a turbocharger.

If the US entry license were like that of Canada, I'd agree with you. Their entry class is required to use commercial radios and leave the covers on, much like our CBers. But here in the US the entry level is allowed to build and repair transmitting equipment, so they need to have more than mere operating knowledge. The better analogy with autos is that the US license is like the one for a certified auto mechanic, and not a mere operator's test.

Besides, considering the driving records and abilities of current US drivers, is current driver's testing a good model for us? In some other countries, drivers must pass much stiffer tests, more akin to the test for pilots, and they have a correspondingly lower accident rate. I don't think you can honestly hold up US driver license testing as an example of a good testing paradigm.

>Limiting growth with overly restrictive licensing requirements is even
>more short-sighted than prolonging the CW requirements. Besides, both
>the code/no code and the "technical tests" issues are red herrings,
>and have little relevance to what's wrong with the hobby. Arguing
>about them only distracts us from identifying and addressing those
>problems before it's too late.

I don't think I'm proposing *overly restrictive* requirements. They wouldn't be anything an intelligent high school student isn't equipped to handle. But I think the exams need to be sufficient and necessary. Today's exams don't meet those criteria. Some parts of the exams are not sufficient and some parts are unnecessary. So a readjustment is needed.

It is not my intent to generate explosive growth in amateur radio. Rather I want to see that amateur radio attracts and keeps people capable of meeting amateur radio's charter goals and responsibilities. If that results in no net growth, that's better than having amateur radio flooded by people with no grasp of what it takes to meet those goals and responsibilities. But I honestly expect that growth will continue under the sort of licensing system I envision. And particularly that the growth will be in areas where amateur radio is currently lacking.

Our current problem is not a lack of numbers. We have three quarters of a million amateurs now. The problem is twofold. The demographics of current membership is skewed to the very high end of the population's age distribution. And we have disproportionate numbers of people who don't possess the rudimentary technical skills to fullfill amateur radio's charter goals and responsibilities. Those are the issues we have to address.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

4457. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <01bc6df2$35dcb060$7d5292cf@john>
Source record: 196935
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Hi, Bill. I know u do a lot of writing on ham subjects. What do u do
related to t.v. news...Just curious.

73 de John, ks4xn

William M. Pasternak <newsline@ix.netcom.com> wrote in article
<5mpq5d$j21@dfw-ixnews12.ix.netcom.com>...
> In <33900f67.3176593@news.mindspring.com> sco@sco-inc.com (SCO) writes:
> Hams are not important in any way to the news business. And before
> you challange me -- I work in TV news and know from where I write.
>
> de WA6ITF

4458. Hamfest Sunday June 8th - Bethpage, Long Island, NY

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: "H. Mark Nadel" <mr_ufo@i-2000.com>
Message-ID: <01bc6df2$07f76be0$abe0e7ce@hmn>
Source record: 196936
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.swap

The Long Island Mobile Amateur Radio Club (LIMARC) cordially invites all to our spring 1997 Hamfest located at the New & Enlarged campus of Briarcliffe college at 1055 Stewart Ave. Bethpage, Long Island, NY. Directions to the campus can be obtained by calling the club information line at 516-520-9311 ANYTIME.

Gates open at 7:00 am for seller and 9:00 am for buyers. The cost for sellers is $15.00 per selling place and $6.00 all others. Reservations are NOT required.

There will be a VE session given at the site.

For additional details email Rich Seltzer, N2WJL at n2wjl@juno.com.

4459. Re: Alternate WRC-99 proposal

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5mpse1$mfq@anomaly.ideamation.com>
Source record: 196937

In article <19970531144900.KAA24307@ladder02.news.aol.com>,
WA8ULX <wa8ulx@aol.com> wrote:

>No its called I want to operate on HF with a Mic, and I dont want to Learn
>CW, thats what all this Crap is about.

Exactly.

Want to watch them squirm? Propose a "codeless HF" license which only
allows them to operate digital modes... No CW or SSB.... Watch the
"anti-code" crowd squirm at the thought -- they *have* to support the
idea, since this is what they claim the hoardes of techno-geniuses
need access to HF for -- yet, at the same time, they will all be getting
their panties in a huffy trying to find some excuse *NOT* to support it,
because as we all know all they *REALLY* want to do is get on SSB and yack
like everyone else, and they wouldn't be able to do that with this
particular license class!

Heh heh heh... Sometimes I can be truely evil....

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

4460. Re: Crybaby no-coders

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970531000501.UAA26297@ladder02.news.aol.com>
Source record: 196950

Thank you for being truthful

4461. Re: Write ARRL re: Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <01bc6d5d$7be4a760$f04692cf@john>
Source record: 196951
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Gary Coffman <ke4zv@bellsouth.net> wrote in article
<338ee394.9703119@news.atl.bellsouth.net>...
> On Tue, 27 May 1997 11:00:38 -0400, John Hughes <afn01079@afn.org> wrote:
> >
> >The subscribers of QST are the members of QST. Why is that such a
surprise
> >to you.
>
> Wow, that's profound, John, and truer than you know. Many subscribers to
QST
> are just that, subscribers to QST, and aren't really functional members
of the ARRL.

Well, thank you Gary for the compliment. Left handed though it may be.
When people ignore the obvious, it's not too much trouble to point it out.
That's true than, perhaps, you know.

> A better gauge of real ARRL membership would be to look at the percentage
of
> QST subscribers who participate in the ARRL, either via availing
themselves of
> member services or through participating in the the field organization.
The latter
> number is rather shockingly low, and the former is also rather low as
well as being
> of a parasitic consumer nature not significantly different than for those
who are
> "members" of Kenwood or Yaesu by availing themselves of those
organizations'
> services.

Heh, ok. If you say so. But I wonder if that is really a better gauge of
"real" membership. You proffer that members of ARRL are passive in their
participation. That would seem to be a common dynamic of organizational
life. So use of services, (I'll take your word for the the stats, though
you don't really offer any) would not appear to be a "better guage" at all.

If members were in so much opposition to the ARRL, they would not offer it
their money. You can always borrow a copy of QST or stick to the other
mags...

4462. Re: foul mouths

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6d60$205bb3e0$a095f5ce@wa6vse.fast.net>
Source record: 196952

WA8ULX <wa8ulx@aol.com> wrote in article
<19970530032601.XAA06248@ladder02.news.aol.com>...
> Carl our you still ranting and raving about you inability to learn CW?

I have never ranted about "my inability to learn CW" ... I learned Morse
nearly 25 years ago when I first became a licensed amateur radio operator.

I may rant about how the Morse hazing ritual keeps perfectly qualified,
potentially significant technical contributors out of ham radio, but I've
never ranted that I couldn't learn the code ...

Carl - wa6vse
wa6vse@fast.net

4463. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6d60$87734de0$a095f5ce@wa6vse.fast.net>
Source record: 196953
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

SCO <sco@sco-inc.com> wrote in article <338e3fdb.555878@news.mindspring.com>...
> "Carl R. Stevenson" <wa6vse@fast.net> wrote:
>
> >SCO <sco@sco-inc.com> wrote in article
<338de9fd.763963@news.mindspring.com>...
>
> >
> >On what basis do you propose to gain any status before the WRC ???
> >Only national administrations are recognized participants in the ITU
> >WRC process AFAIK ...
>
> Well who will be talking for the USA on matters governing AMATEUR
> RADIO operators in the USA at WRC-99? I would expect the ARRL to
> have someone on the US team. If I have as many or more members than
> the ARRL I will expect to be on the US Team too. The sooner we do (get
> the members) the sooner i will ask for a position on the U.S. Team.
> If we have 300,000 members and the govt says I can't be on the US Team
> then I will ask Newt to see what his office can do about it.

Listen carefully ... the ONLY "players" on the US teams are people
from the FCC and the State Department ... the ITU WRC is a strictly
GOVERNMENT to GOVERNMENT affair ...

> >Then you must realize that there are other significant
> >issues besides Morse ... we have "other axes to grind," too ...
> >
> >An admirable goal indeed ... please permit others to assist and
> >participate in achieving it ... I'm hearing more "I" than one traditionally
> >hears from truly successful leaders ... no flame intended ... just an
> >observation intended to temper your enthusisam a bit ...
>
> I am not a traditional politician or leader. i say what is on my mind
> and I mean what I say. This makes both friends and enemies. Sometimes
> i might even say things that are on the side of the ARRL. Of course
> this can not be done without help from many people from many parts of
> the country. If it is a good goal I think it will get done. the time
> is right.
>
> >> But there are more than 700,000
> >> hams in the USA. If i can get 250-300,000 to join the U.S.A.R.A. that
> >> would be an organization with more members than ARRL and we just might
> >> be listened to for once.
> >
> >If you get 50k+ you'll get listened to as a viable organization ... with

100k
> >you should be "in the big leagues" ...
> >
> I think that might be true. There is plenty of room for both of us.
>
> >> Even the ARRL would have to take notice.
> >
> >If you get 250k-300k, the ARRL should pack its bags and step aside
gracefully
> The ARRL has done many fine things for amateur radio. There is plenty
> of room for both of us. I hope they continue their contributions to
> amateur radio. I don't plan on being another ARRL. But rather an
> entirely different kind of Association.
>
> >..
> >
> >Carl - wa6vse
> >wa6vse@fast.net
> >
> >p.s. I would submit that you'll NEED a magazine before the first year is out
to
> >generate revenue to help support other activites ... nothing wrong with that
> >except it's a pain in the backside to run one ... (been there, done that,
NOT
> >volunteering ...)
> >
> If we do something like that it will be electronic delivered via the
> internet.
>

4464. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6d60$c73a3560$a095f5ce@wa6vse.fast.net>
Source record: 196954
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

SCO <sco@sco-inc.com> wrote in article
<338e430d.1373458@news.mindspring.com>...
> "Carl R. Stevenson" <wa6vse@fast.net> wrote:
>
> >SCO <sco@sco-inc.com> wrote in article
> ><338e21a8.1299620@news.mindspring.com>...
> >>
> >> If we could not eliminate the cw testing requirement in the present
> >> treaty I will propose at WRC-99 (if I am there)
> >>
> >[snip ... in the bud, hopefully]
> >
> >Leslie, the very first thing that you have to understand is that,
> >NO MATTER IF EVERY HAM IN THE US joins your proposed
> >organization, neither you nor that organization will be in any
> >position to "propose" anything at teh WRC ... that's reserved
> >for the delegats of the national administrations that are signators
> >to the treaty and members of the ITU ... "clubs" are NOT eligible
> >to "join" or to participate in the proceedings ...
>
> If EVERY ham in the USA was a member of my new organization, I think
> it highly likely that I will have a position (on the US Team)
> representing the US ham radio operators at WRC-99. If ARRL was there,
> i would be there too.

One more time ... ONLY THE GOVERNMENT PARTICIPATES IN THE WRC ...

Carl - wa6vse
wa6vse@fast.net

4465. Re: Origin of "W" & "K" radio station call letters?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: bohnovic@worldnet.att.net
Message-ID: <338f7d14.6122943@netnews.worldnet.att.net>
Source record: 196955
Cross-posted to: rec.antiques.radio+phono,rec.radio.shortwave,rec.radio.amateur.misc

I grew up in Cleveland. WNBK was using channel 4. This channel was
also being used by a station in Detroit. WNBK then moved to channel 3
and at the same time changed it's callsign to KYW.

I can't remember how long KYW was in Cleveland before it moved to
Philadelphia.

73..de John/K4WJ K8PXG from 18 Jun 59 to 11 Feb 97
K8WJ from 12 Feb 97 to 07 Apr 97

shoshani@wwa.com (Michael Shoshani) wrote:

>Floyd Sense (sentek@sprintmail.com) wrote:
>
>: A nit perhaps, but KYW was located in Cleveland, not Chicago, for quite
>: a while prior to moving the callsign to Philadelphia.
>
>Cleveland might have been a transition stop. I have radio program guides
>from three 1933 magazines with Westinghouse's KYW clearly marked as being in
>Chicago.
>
>
>--
>shoshani@wwa.com // In the beginning, God made idiots;
> Michael Shoshani // This was for practice
> Chicago IL, USA // Then he made school boards.
>http://miso.wwa.com/~shoshani/ // --Mark Twain

John in Pembroke Pines, FL

4466. Re: Amperage draw on car battery - what's acceptable?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: dpanek@mindspring.com
Message-ID: <338f7a92.512749@news.mindspring.com>
Source record: 196956
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

"Chad Johnston, KC8ADE" <webmaster@nuwaysupply.com> wrote:

>I've got a '96 S-10 Blazer with a 525 CCA (standard) battery. I had the
>alternator go bad on the vehicle back in January, and the dealer replaced
>it under warranty. Ever since, I've never been able to leave my mobile rig
>"on" overnight, without having to jump the vehicle to get it started in the
>morning.
>
>I know plenty of other amateurs who leave their mobile rigs on
>24-hours/day. I have it hooked to an external DC-powered speaker, which is
>switched with my ignition. So, the mobile can't even produce any audio
>through it's own speaker (which would draw a tiny bit more amperage).
>
>I've checked the radio out. It's an Icom IC-2350H. On standby-receive is
>draws 0.42 amps. Is this outrageous? I know other amateurs in the area
>who leave their mobile rig on, their cell phones charging, and a spare HT
>charging 24-hours/day with NO problems.
>
>I think it's the battery. The dealer I took it to charge me a whopping
>$91.00 to charge my battery up and tell me it was my aftermarket equipment
>that was killing my battery overnight. I kid you not. I could get home
>from my weekly 500 mile trip (which should do a great job of charging my
>battery), and the next morning -- click! The vehicle won't start.
>
>The mechanic was telling me that the vehicle's battery is rated for a 20 ma
>(that's 0.020 amps!!!) draw, and anything over that is beyond it's rating.
>Excuse me, but I should be able to leave my vehicle sit for a MONTH with a
>tiny little draw like that -- and then when I go to start it, it should
>JUMP to life!!!
>
>I'm just looking for a little information on what these batteries can
>handle. Currently, I have a "factory" 17ma draw for normal accessories
>like the clock, etc. So, if we add the draw from my mobile rig, we come up
>with a 0.437amp draw. HOW LONG SHOULD MY BATTERY LAST WITH THAT DRAW??
>
>Any and ALL information will be greatly welcomed. Please email me with
>your responses, in addition to any posts to the newsgroups.
>
>73 and thanks!
>
>Chad Johnston, KC8ADE
>webmaster@nuwaysupply.com
Chad,

Check the battery by soubstitution. Some aftermarket batteries sold by national chains are just no good. About 1 in 4 of our fleets batteries failed after 1 year of normal use.
At a 400 milliamp draw after 24 hours you have used up about 9.6 amps of aproximatel 60-80 amphour battery . So after 48 hours you have used up 20% of the batteries total reserve. Car starting batteries are not designed for deep draws. Try a Diehard.
Also some rigs draw cuurent through their final amplifiers even though they are not turned on.
Good Luck
Dave Panek

4467. Re: What S97.1 says about "working DX"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6d63$f4e6fd60$a095f5ce@wa6vse.fast.net>
Source record: 196957

Kevin Muenzler WB5RUE <wb5rue@amsat.org> wrote in article
<wb5rue.970530.151447@amsat.org>...
> You are dancing around, or perhaps missed entirely, the original
> point. It is that instead of doing the work that was required
> to have HF voice privileges in the United States you went to
> Mexico and got around the US requirements altogether.

Kevin ... Do you actually think I went to Mexico for the purpose
of getting a ham license there? If so, you're even stupider than'
you generally appear to be ...

> Yes I know
> that our laws don't apply there, that's not the point.

That's EXACTLY the point ... of why I had a Mexican license ...
I was there for reasons totally unrelated to ham radio, but I
wanted to operate occasionally ... so I got a reciprocal license.
The fact that Mexico grants full privs to any class of US licensee
is NOT something that I had any influence over ...

Are you really suggesting that I had some "moral duty" to
restrict myself to the limitations of my US license, when the
"law of the land" actually granted me useful priveleges for which
I was fully qualified???

Carl - wa6vse
wa6vse@fast.net

4468. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <339d8142.6768253@news.cyberhighway.net>
Source record: 196958

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Sarcasm is a poor substitute for a rational arbument, John ...

Then why do you employ it so frequently?

>Gary has never, to my knowledge, suggested that the theory exams should
>be at the EE level ... nor have I or anyone else ... that's only been raised as
>a red herring by you pro-coders ... typical tactics for you guys (lie about
>what
>the other side wants/stands for) ...

Or, like yourself, completely ignore what your debate opponent
actually does stand for.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4469. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <01bc6d60$ad7efd40$f04692cf@john>
Source record: 196959

Gary Coffman <ke4zv@bellsouth.net> wrote in article
<338e7f62.4163555@news.atl.bellsouth.net>...
> On Tue, 27 May 1997 09:50:54 -0400, John Hughes <afn01079@afn.org> wrote:
> >On Mon, 26 May 1997, Gary Coffman wrote:
> >> This ludditism pervades the service, and it has a chilling effect on
> >> those wishing to experiment with newer and better techniques. It
> >> is not primarily a technical issue, it is a social issue. The clinging
> >> to Morse testing as a rite of passage is a powerful symbol for those
> >> with this social disease.
> >
> >Oh pity the poor technically elite superior intellects who are chilled
from
> >advancing science because of the social pressures of Morse Code testing
> >(use?) in amateur radio? Set his people free!
>
> The creative spark in most people is a fragile thing. It has to be
nurtured and
> encouraged or the spark can easily be quenched. It is the rare person who

> will buck public approbation and ridicule in order to pursue a creative
vision.
> If we want to advance amateur radio, and our charter says we should, then
> we want to nurture that creative impluse, not make every attempt to
quench
> it.

Ok, public approbation and ridicule?: that's really kind of silly.
Scientists have risked prison and death to pursue creative vision. The
majority of approbation and ridicule I've witnessed has been on these
newgroups where some people are fairly tough (as you are most of the time)
and where others are true jerks who, i'm convinced, are only so insulting
and unfailingly hostile because they can hide behind their keyboards.

> >> For techniques such as SS, even development at VHF is forbidden. It
has
> >> been pushed away from spectrum with interesting characteristics by
those
> >> whose vested interest is the status quo. Primarily, those are the
same people
> >> who also want to maintain the Morse rituals. In both cases, it boils
down to
> >> a dog in the manger ludditism.
> >
> >What people? Names please. Officials of the ARRL? FCC? Newgroup
denizens?

>
> If you examine the comments on the TAPR SS STA, you'll find people from
the ARRL,
> from repeater coordination councils, and ill-informed people from the
weak signal
> community fighting against it. Their arguments all boil down to one
thing, NIMBY.
> In other words, they are playing the role of dog in the manger.
>

Ok, if they're monitoring here they can speak for themselves. I appreciate
your historical perspective which I don't have. But I've noticed changes
and proposed changes in SS usage and rules governing same. I wonder why
you consider the concerns of other people (surely there are intelligent
people in those groups you mentioned) without merit and only caused by
NIMBY.

> >What I don't think you realize is that the same people who you are in
league
> >with now (pun intended) will turn on you when you try to next promote
your
> >agenda of EE level theory exams. Politics is so wonderful.
>
> I have no agenda to promote EE level theory exams. I do think that the
exams
> should not pander to a 4th grade level as they do today, but that's a far
cry
> from demanding EE level exams. The only people raising this strawman
appear
> to be those who have no earthly idea what would comprise an EE level
exam.

Haha, well as a liberal arts grad, I admit to not having a course catalog.
But the posts I've read outlining the new vision of theory exams are
significantly above the "average person". You can quibble all you like,
but your skills may be blinding you to that. You simply propose a
replacement filter. Ranks would be truly thinned. Then only people as
smart as yourself can work hf...:). Nah, not a good idea.
>
> >> It is this power as a *symbol* which makes the continued Morse testing
> >> issue such a powerful and important rallying point. It represents much
more
> >> in the minds of people than a mere text encoding method whose glory
days
> >> have passed. It represents a longing for a bygone era when things were
> >> simpler, when the pace of change was slower, and when those with
limited
> >> understanding could claim to have grasped the essentials of their
service.
> >
> >I've often heard references to culture and the "magic" of amateur radio

> >belittled. But now its ok to consider morse code testing as symbol?
> >Interesting.
>
> The fact that Morse testing is a symbol for the forces of reaction is
not
> Ok. That's a major part of the problem. Just as those who cling to the
> pseudo-science of "magic" are deluding themselves and others, clinging
> to the symbol of Morse testing deludes those who think it somehow makes
> amateur radio safe for their luddite brand of activism.

That's one side of your paradigm. The other is that the technical elite being held back by morse code exams are not being held back by the physical/mental preparations necessary to learn that skill, but as much by approbation and ridicule (real or imagined). That makes the symbolism applicable to both parties. You deny its ok for one but embrace its effect on the other.

And this constant negative labeling is a tactic that both sides ought to quit...

4470. Re: FISTS

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <01bc6d65$f65dd400$f04692cf@john>
Source record: 196960

So many experts on so many things. Someone says the group is growing and the experts need to debunk it since it doesn't fit in with their agenda. Of course we all have seen the laughable claims for the new anti-arrl organization spawned from these ngs. Fists is SIGNIFICANTLY growing and any objective observer would acknowledge that. Of course objectivity is a rare quantity here.

Gary Coffman <ke4zv@bellsouth.net> wrote in article <338f3cf8.32590852@news.atl.bellsouth.net>...
> On 28 May 97 00:07:19 GMT, ny2v_fred@juno.COM (Frederick V. Adsit) wrote:
> >The International Morse Preservation Society (the FISTS CW Club) has
> >become the fastest-growing ham organization in the USA, if not in the
> >world.
>
> Heh, growing from 1 member to 2, 2 to 4, 4 to 8, etc is 100% growth. Very
> small organizations can easily show high growth rates, but those rates aren't
> long sustainable. What percent of US amateurs does FISTS represent? What
> percentage of worldwide amateurs? Other claims seem to place FISTS size
> at less than 0.05% of world amateur population.

So what? Doesn't affect its viability or current and potential influence in promoting its aims:

What is it?

FISTS is a well established and recognized CW organization in the world of amateur radio. Founded in 1987 by Geo Longden, G3ZQS, it now has a membership exceeding 2000, and is growing daily.

AIMS of FISTS

1. To further the use of CW on the amateur bands.
2. To encourage newcomers to the CW mode.
3. To engender friendship within the membership.

> There's nothing wrong with being a small vocal orgainization, of course,
> but growth rates aren't a good indicator of strength at these population
> levels.

Says you. They can be a very good indicator of strength. According to who's definition is, i'm sure, another question.

> There is certainly a growing consensus that Morse testing no longer plays
> a legitimate role in government licensing, but the idea that there is a desire

> to formally displace Morse operation from the bands lacks any support. It
> is true that fewer than half of currently licensed amateurs have chosen
to
> use Morse, but that's a voluntary personal decision on their part and
shouldn't
> be twisted into a claim that they wish to eliminate the remaining Morse
operation.

The hostilities expressed here (beepers, luddites, etc) speak loudly. No
twisting necessary.
If that's misunderstood, then the hostilities (on both sides) should be
moderated.

4471. Re: What is the best way to learn "the code"?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5mnvgj$795@lehi.kuentos.guam.net>
Source record: 196961

"Harry Reed" <doon@hrc.nevada.edu> wrote:

>Hi,
> I've just started studying for my General ticket and I need to
>know "what is the best way to learn the morse code?" I'm really looking
>forward
>to learning it, but I need to know what is the best way to learn the
>13 wpm required for the license.

>Thanks
>--
>--
>Harry W. Reed

On the air QSO's are the best way I have seen, Harry. If you have
a license that allows you to get on the air in the novice bands now,
that's what I would recommend.

73, Jim KH2D

4472. Re: Masa's internet ??callsign???

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: masa@writeme.NOSPAMcom
Message-ID: <338f86c5.12988417@news.bctel.ca>
Source record: 196962
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur.misc,rec.radio.amateur

On 31 May 1997 01:34:44 GMT, jamesdthdj@aol.com (JamesDthDJ) wrote:

>>WHAT is your call-sign?
>>I notice you do a lot of posting to this group
>>but you never give your call-sign. ???
>
>
>Damn, more rules, I was just on here last week, and you didn't need a
>callsign to use the internet. Will somebody please tell me how to apply so
>I don't get in trouble???

I don't know. maybe you can make up a call sign that you want to
use... the call sign can be anything... say for CB radio. Just write
something that looks like a call sign to satisfy (?) the questioners.

Masa
Masa@WriteMe.NOSPAMcom
http://www.geocities.com/Yosemite/1325/ (General Interest)
http://www.geocities.com/Yosemite/1325/radio.htm (Ham Freqs + BC Freqs)
http://www.geocities.com/Yosemite/1325/scanner.htm (R.S. scanners)
http://www.geocities.com/Yosemite/1325/pro26.htm (Cellular Bands Info)
http://www.geocities.com/Yosemite/1325/at600.htm (AT-600 Dual Bander)
http://www.geocities.com/Yosemite/1325/freqs.htm (Int'l Freqs Info)
http://www.geocities.com/Yosemite/1325/mod.htm (Modifications)
http://www.geocities.com/Yosemite/1325/cb.htm (CB General Info)
Spam Security is ON:
Remove "NOSPAM" from noted e-mail address to contact me.

4473. Re: FCC office being investigated

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: jherman@sierra.NET
Message-ID: <Pine.SUN.3.95.970530184226.11831B-100000@diamond.sierra.net>
Source record: 196963

Hozin (CB handle?) wrote: "Neither of the FCC offices in GA have ever employed any minority employees..."

What if no minority applications have ever been submitted? If some were submitted, did the applicants meet the minimum qualifications? Were more qualified applicants hired over the minority applicants?

You should be more concerned that the *most* qualified applicant gets the job regardless of race.

Jeff KH2PZ / 7

4474. Re: Alternate WRC-99 proposal

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <01bc6d66$bd7b56c0$f04692cf@john>
Source record: 196964
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

This is the leader of the New Amateur Order. I hope he can contribute
great technical innovations because, well, i think you get the idea.

> Certainly NOT.
> At 5 wpm the FCC would be required by treaty to let me operate voice,
> packet, FM, SSTV, any mode I want to on 20m, 75/80m, 160m, 40m, 15m,
> etc. Now it is a 13 wpm code test in the USA to get on 20m, etc. I
> would call that a drastic improvement if you are a Tech or Tech Plus
> class ham.

4475. Re: What S97.1 says about "working DX"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6d66$ce99a9c0$a095f5ce@wa6vse.fast.net>
Source record: 196965

Kevin Muenzler WB5RUE <wb5rue@amsat.org> wrote in article
<wb5rue.970530.155532@amsat.org>...
> But it IS true isn't it? Isn't that why you went to Mexico to
> operate? You went there to operate HF voice because it was illegal
> to do so in the United States. You went there to get around the
> laws of the United States. It's legality is not the issue here.

That you suggest that those were the reasons that I went
to Mexico is beyond laughable, Kevin ...

> -All I did was obey the laws of a foreign country where I was living.
>
> -Would you, too, (remember, you're a good Christian, as you've
> -said so many times) suggest that those who follow the rules and
> -regulations of foreign countries where they are residing rather than
> -ignoring them are "lack character and backbone" because they
> -follow those rules???
>
> Not once did I say that what you did was illegal. You are clouding
> the real issue here. But to answer your question yes I do my best
> do obey the laws. Surly you're against "child labor" right? Well it
> is legal in some countries and there are American companies who own
> factories in these countries. Is it illegal? No. Is it right or
> moral? No. The same principle can be applied to what you did. Is
> it illegal, no; is it moral, I don't think so.

You're incredible ... I can't believe that even *you* are so tight-assed
self-righteous as to really believe that it's "immoral" to talk on SSB
and use AMTOR in a completely legal fashion in another country.
You have DEFINITELY got some screws loose, Kev ...

>You completely throw the "work ethic" out the window by such an act.

That, too is an absurd assertion ... furthermore, your "work ethic" has
NO place in licensing requirements, whose SOLE purpose should be
to test legitimate, necessary qualifications ...

> -> Kind of
> -> makes your position much easier from your standpoint. Trying to learn
> -> about radio and do modern things, eh? Name me ONE "modern thing" that
> -> can be done on HF and not on VHF.
> -
> -Long distance digital communications without wires or relay stations
> -(either terrestrial or satellite) ...
>
> So use 75 baud RTTY, use 300 baud ASCII.

Your response here makes no sense ...

> -> I can name many "modern things" that
> -> can be done on VHF+ and not on HF -- Fast-Scan television,
>
> -fast scan television is HARDLY "modern" ... the standards have
> -remained essentially unchanged since shortly after WW II ...
>
> You are quibbling, it is much more modern than CW.

Right ... FSTV is ONLY 50 years old or so ... Morse is 150 years old ...
at some point OLD is OLD ... they both are ...

> -> high speed
> -> digital, spread-spectrum...the list goes on and on. The only reason the
> -> "can't" be done on HF is because of the bandwidth required.
>
> -The primary reason is that the technical regulations pander to the
> -long-since disproven concept that "narrower is always better" and
> -require absurdly narrow bandwidths on HF that impede the use of
> -modern, more powerful techniques ...
>
> This has nothing to do with "narrower is better". There is a very
> limited amount of space on HF when compared with the VHF and above
> bands. Just look at the 70cm band. That band is wider than all of HF
> combined. If high speed digital communications were allowed on HF the
> you might fit one or two QSOs on the entire band. We'd be back to
> the days of spark-gap bandwidths.

That is a technically ignorant and incorrect response ... you clearly know
nothing of which you speak if you mean that only "one or two QSOs" could be
conducted on, say, 20m if both QSOs used the entire available bandwidth.

The whole principle of SS is to allow many stations to simultaneously occupy
the same band in a way that allows all to proceed essentially unimpaired by
the peresence of the others ...

> -> How would
> -> it be if someone would crank up their ATV transmitter on 20-meters?
They'd
> -> take out all of 20 and some of 30 or 15 meters.
> -
> -Nobody with an inkling of what's practical would even suggest such a
> -thing ...
>
> Just illustrating your absurdity by being absurd.

See above, WRT your complete lack of understanding of the technical realities
DESPITE your high and holy "Extra Class" license you don't know crap, Kev ...

> -The problem with your thinking is that you equate "beep fast" with
> -"advance" ... that's a fundamental flaw in your "logic" ... unless
> -you're looking at things in some sort of twisted "back to the future"
> -sort of way ...

>
> No I equate "beep fast" with practice and work; I equate "advance"
> with work. You want the privileges but don't want to do the work.
> Saying that CW isn't worth the effort makes it easier to excuse
> laziness.

Baloney ... you only find value in things involving toil and sacrifice ...
I find value in knowledge and understanding, no matter how easily
it is acquired ... if it "comes easy," or if it's essentially "free" because
the individual is a professional in the field, the value of the knowledge
or skill is NOT diminished one iota ...

Your quasi-religious fervor WRT your "work ethic" is absurd ...

> -> BUT I do hear quite a few like you who
> -> ridicule those who have achieved the Advanced or Extra to those who are
> -> having trouble.
> -
> -Correction ... I ridicule those who spout "I'm an Extra, I'm *better* than
> -those non-beeping, lower lifeforms" ... or things to that effect ...
>
> Yes, unfortunately there are those like that. I tend to not associate
> myself with them.

What a hoot ... Kevin ... you ARE one of them ...

> -> You say that it isn't worth the work or you cut down
> -> CW or the theory to those who are struggling with it instead of helping
> -> them through it.
> -
> -1) Morse isn't worth the work IMO ...
> -2) I have never "cut down the theory" ... I have "cut down" Extras
> -who don't know Ohm's Law or how to cut a dipole to resonance ...
>
> Yes, there are many of the like this too. I have advocated
> testing with every renewal but the FCC has neither the funds nor
> the inclination to do such a thing.

Wouldn't cost the FCC a dime ... and I favor retesting, too, though
I'd settle for modernizing the testing and technical rules and eliminating
the Morse hazing ritual ...

> -> You perpetuate the problem instead of solving it.
> -
> -No, I'm working to solve the problem by persuading people to support
> -the modernization of ham radio licensing and technical regulations, so
> -that ham radio might stand a chance of surviving well into the 21st
> -century ...
>
> -> If you don't like the code then so what, stay a Tech. But don't ruin
> -> it for those who would like something better.
> -

> -I'm not ruining anything ... the changes that I support are about the
> -only way that ham radio will survive ... you're actually like "Joe" in
> -Hans' post of yesterday (Jim's gone ... so is Joe) ... one of Hans'
> -more relevant posts of all time ...
> -
> -Carl - wa6vse
> -wa6vse@fast.net
>
> Change and modernization is nice but change for the sake of change
> is rarely modernization.
>
>
> Just an afterthought, why is that every subject tends to degenerate
> to CW vs. NO-CW? What does any of this have to do with Part 97 and
> working DX?

You're the one who started all the "work ethic" stuff ... remember? ... you tried to ridicule me for simply using the priveleges granted by a license which was required to operate while residing for an extended time in a foreign country ...
implying that I had "violated moral laws by not observing your work ethic ..."
(by not beeping fast, of course)

Carl - wa6vse
wa6vse@fast.net

4476. Re: Alternate WRC-99 proposal

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <01bc6d67$430cc260$f04692cf@john>
Source record: 196966
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Still doesn't "get it"...

> >Err... the current ITU Radio Regulations do not specify a minimum code
> >speed. As a result, New Zealand and Canada are free to set any speed
that
> >they wish... including one word per hour. Furthermore, countries are
> >already free to specify frequency assignments within each band. As far
as I
> >know, US is the only nation which does so....
>
> Well the ARRL and the FCC have it at 13 wpm here in the USA to operate
> SSB or digital modes on 20m, 15m, 40m, 775/80m, 160m, etc. If I can't
> change that from within I will try to change it from without (via
> Treaty). KE4IKT
>
> >
> >Perhaps Scofield is advised to do some research into his proposals prior
to
> >posting ones that are of little consequence.
> >
> >73 and live better digitally
> >Jim, VE3XJ
>
>

4477. Re: Alternate WRC-99 proposal

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <01bc6d68$9e919a60$f04692cf@john>
Source record: 196967

I don't think that's a better idea at all. The Technician license battle has already been waged and most fair people agree that its been of great benefit to Amateur Radio. Our hobby didn't come into being with the license classes it has now. It evolved. I hope it continues to evolve and in a positive, reasonable way. I'm a person who was proud to join ham radio as a technician class licensee. It gave me a chance to look around and see how I could grow and contribute.

No technical background but a willingness to try to learn. And I soon decided that upgrading was the right activity for me. It would give me the opportunity to learn and grow. I'll never be as adept as some of the people I've meet in electronics. I had to "teach" myself mostly. I would have loved to have had an elmer/elmira. But doing the best I could and achieving some success was (i confess) a source of pride. Others have their own stories and priorities. But I'm happy to have learned a great deal and encouraged others. I'm pleased to see such a diversity of ability and interests in the service. Please do the same (the encouraging part).

WA8ULX <wa8ulx@aol.com> wrote in article
<19970530232900.TAA22924@ladder02.news.aol.com>...
> Better Idea get rid of No-Code, and leave other Classes in Tact as is.

4478. Re: FISTS

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <01bc6d6a$00fd6a20$f04692cf@john>
Source record: 196968

What is it?

FISTS is a well established and recognized CW organization in the world of amateur radio. Founded in 1987 by Geo Longden, G3ZQS, it now has a membership exceeding 2000, and is growing daily.

AIMS of FISTS

1. To further the use of CW on the amateur bands.
2. To encourage newcomers to the CW mode.
3. To engender friendship within the membership.

Gary Coffman <ke4zv@bellsouth.net> wrote in article
<338f4277.33998242@news.atl.bellsouth.net>...
> On 28 May 1997 04:19:03 GMT, "John Hughes" <afn01079@afn.org> wrote:
> >BTW, actually, though individual members of FISTS may be very political
> >regarding the morse testing issue, the organization itself is not
intended
> >to be political. Its for the enjoyment and promotion and use of cw on
the
> >amateur bands. Sorry you feel that's such a threat to you...
>
> Considering the FISTS policy statement published by Fred, that claim of
> non-political status seems dubious.

4479. IL hamfest/computerfest calendar

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <5mo0ji$6k1@ssbunews.ih.lucent.com>
Source record: 196969
Cross-posted to:
rec.radio.scanner,alt.radio.scanner,sci.electronics.repair,rec.radio.swap,rec.radio.amateur.misc,rec.radio.shortwave

HAMFEST/COMPUTERFEST CALENDAR 1997 - NORTHERN ILLINOIS
last updated May 28, 1997 |

o Please report additions or changes to Bob Parnass,
AJ9S, office phone: (630)979-5414, electronic mail:
parnass@bell-labs.com. Thanks to Dennis Dale, Rick D. |
Wilson, and ARRL for providing some of the information.

JUNE 1997

Jun 1 (Sun), Princeton, IL. Bureau County Fairgrounds.
Free parking. Info: Debbie Burton, N9DRU, 1153 Union St.,
Marseilles, IL 61341-1710, tel. 815-795-2201 (Usually an
excellent hamfest, with sellers from Illinois, Iowa, and
Wisconsin. - AJ9S.)

Jun 8 (Sun), Wheaton, IL. Six Meter Club of Chicago.
DuPage County Fairgrounds, 2015 Manchester Rd. 7 AM.
Admission $5. VEC tests 9 AM - 1 PM. Talk-in on 146.97 MHz
(107.2 PL) or 146.52 MHz. Info (708)442-4961 or contact Joe
Gutwein, WA9IRJ, (630)963-4922.

Jun 8 (Sun), Orland Park, IL - Giant Computer show, Orland
Park Civic Center. See notes at the end of this article.

Jun 22 (Sun), Wheaton, IL - Giant Computer show, DuPage
County Fairgrounds. County Farm & Manchester Rds., Wheaton,
IL. See notes at the end of this article.

JULY 1997

Jul 13 (Sun), Sugar Grove, IL - Fox River Radio League, Wau-
bonsee Community College, Rt 47 at Harter Rd. 6 AM. Admis-
sion $5. VEC tests 10 AM only. Talk in 147.21 (pl 103.5 &
107.2 Hz) Info: Diana, WD9API (630)293-7485.

Jul 26 (Sat), Pecatonica, IL - Rockford Amateur Radio Assoc.
(RARA) Amateur Radio and Computer Hamfest. Winnebago County
Fairgrounds, about 15 minutes west of Rockford, Il. Talk in
on 146.61 MHz, 114.8 Hz PL. This will be in the main exhi-
bition hall with room for tables. Ham Radio Vendors, Com-
puter parts vendors, tailgating, food. Code receiving con-
test, Throw the Radio contest, Great door prizes. For table
reservations contact Mike Anderson at (815)397-4304 or
mander5@ix3.ix.netcom.com. For any other information con-

tact Marsha Plasters at (815) 399-9233 or wa9ffl@aol.com or see http://www.rockford.com/rara/index.htm

AUGUST 1997

Aug 2 (Sat), Quincy, IL - The Western Illinois Amateur Radio | Club. Eagles Alps, 3737 N. Fifth Street, Quincy, IL 8:00 | a.m. to 2:00 p.m. Admission: $3 at the gate, $2.50 in | advance. Lunch available. Free tailgating. Dealer tables | available for $5, Friday evening setup permitted. Contact | N9JF, tel. 217-336-4191, for table reservations. off-site | VE testing. Contact NA9Q, tel. 217-224-8526, for testing | information. |

Aug 16 (Sat), Franklin, WI - 7:00 AM, C.A.R.S. Crystal Ridge Ski Lodge. Talk-in on 442.200+ pl 100.0 / 146.52 simplex $4.00/$5.00 Radios. Computers. Electronics. Concessions. Door Prizes. Free parking. Free camping. Large Tailgate selling area. Electricity available, $1.00. Contact C.A.R.S., PO Box 325, Franksville, WI, 53126-0325. 414-325-7427

Aug 16 (Sat), Wheaton, IL - Giant Computer show, DuPage County Fairgrounds. County Farm & Manchester Rds., Wheaton, IL. See notes at the end of this article.

Aug 24 (Sun), Woodstock, IL - Tri-County Radio Group. McHenry County Fairgrounds, Rt. 47. 6 AM. Admission $5. Talk in 146.52 MHz. Contact Bob Grosse, N9KXG. Info (voice/fax) (847)658-1678. http://www.angelfire.com/il/tcrg/ (Smaller, but fun fest. - AJ9S)

SEPTEMBER 1997

Sep 7 (Sun), Joliet, IL - Bolingbrook ARS. Inwood Recreation Center, 3000 W. Jefferson St (Rt. 52), Joliet, IL Admission $5. Outdoor flea market on paved parking lot. Indoor reserved tables. VE testing 9 AM - noon, bring original license and photocopy. Talk in on 147.33 (+600 kHz), 224.54, and 146.82 (-600 kHz). Table Info: Ed Weinstein, WD9AYR, (630)759-7005.

Sep 27 and 28 (Sat & Sun), Grayslake, IL - CFMC's Radio Expo 97. Lake County Fairgrounds, Rts 45 & 120. Admission $6. Talk in 146.76 MHz. Info (708)457-0966. (This is probably the biggest and best hamfest in N. Illinois - AJ9S).

NOVEMBER 1997

Nov 15 & 16 (Sat & Sun), Fort Wayne, IN - Fort Wayne Hamfest. Indiana ARRL State Convention. Allen County War Memorial Coliseum Expo Center. Sponsored by the Allen

County AR Technical Society. Admission $5. Parking $2.
www.pipeline.com/~dagagnon/. Info: (219)484-1314.

NOTES - Computer Central and Giant Computer shows

Computer Central computer shows are held at the College of DuPage, Main Arena of the Physical Education Building Park Blvd & College Road, Glen Ellyn, Il. 708-940-7547. $5 admission with card, normal admission $6.00. Opens 9:30 am - 3:00 pm.

Giant Computer shows are usually held at the Orland Park Civic Center, 147th St. & LaGrange Rd., Orland Park, IL or at the DuPage County Fairgrounds, County Farm & Manchester Rds., Wheaton, IL. Admission is $5. Show hours are 9:30 AM - 3 PM. To get on the mailing list or get more information, call (708)974-3123.

--
==========
Copyright 1997, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with a color RadioMap(tm)

4480. Re: Alternate WRC-99 proposal

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: jcraig@morgan.ucs.mun.ca
Message-ID: <5mo2st$md5@coranto.ucs.mun.ca>
Source record: 196970
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

SCO (sco@sco-inc.com) wrote:
: In case New Zealand and Canada can not eliminate all code testing
: requirements in the treaty I propose an alternate amendment to the
: treaty:

: "Any amateur radio operator who can demonstrate 5 wpm morse code
: comprehension shall be granted access to ALL HF bands and allowed to
: use any mode authorized for that band. Specific frequency asignments
: within each band shall be determined by each country".

: KE4IKT
: Founder
: U.S. Amateur Radio Assoc.

The position of the Canadian RAC Board of Directors on 'accepting the deletion of the CW requirement' has not been endorsed by either the Canadian Government or a majority of Canadian amateurs. It is not by any means a popular stance in this country. The position of the ORALCE group in New Zealand (recommending the removal of the CW requirement) was at odds with the wishes of the national ogranisation representing amateurs.

Where did you get this notion that New Zealand and Canada want to eliminate code testing?

--
73 Joe VO1NA

4481. Re: Who cares that 10 meters is a ham band?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970531025000.WAA11913@ladder02.news.aol.com>
Source record: 196971

>When someone comes knocking on your door, takes your equipment,
>fines you with a $5000.00 fine,, and warns you not to ever own
>transmitter again, then you'll know that us "meatloafs" will stop
>you from transmitting on the ham band.

How often does this actually happen in the real world? Very seldomly. And how often does it happen at the hands of a ham operator who has taken it upon himself to play radio cop? Never.

> Its too bad that your
>up there and that you are not in my area, cause you would soon find
>out if we ever picked up on a signal. Perhaps the area that you
>are in, doenst have any hams operating in the area.

What could you do about it? Nothing. You have absolutely no authority. If you're foolish enough to go trespassing on his property, it is you who will soon find yourself in legal trouble. At best, you will be charged with trespassing and probably served with a civil suit for harrassment and/or invading his privacy. At worst, you might well find yourself on the wrong end of a .45.

>How can we take your equipment, thats easy, first of all there would
>be a report of a possible TVI problem.

To which the FCC either does nothing, or...on a good day...sends a form letter with suggestions for reducing the interference. Included in the letter is the suggestion to "please disconnect any illegal linear amplifier you may be using." Pretty strict enforcement, isn't it?

>Then of course someone with
>authority would be visiting you, then upon discovering that you have
such
>equipment that is capable of transmitting on amateur bands. Now for
>those who would say that they wont catch me transmitting, wrong !!!!
cause
>they dont even have to catch you transmitting, it is illegal to even in
>your collection to even posses such equipment.

Absolutely false. There is NO prohibition against owning a radio transmitter. ANYONE can own equipment capable of transmitting on ANY amateur radio frequency. An illegal act is only committed if an individual chooses to transmit without the proper class of amateur license.

Here you have it...more arrogance, half-truths, and outright false information being spread by ham operators. Why do you think CBers, radio operators in other services, and even the general public despises you

folks so much? Why do you think there are several like myself who have gone through the rituals and obtained an amateur license...only to abandon the service after hearing the arrogant, "holier than thou", stuck-in-the 19th century, self-appointed Radio Gods who make up the majority of the population on the ham bands?

-Drew in Sunny Central Florida-

4482. Re: Anyone Still Using Windows 3.1?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: desmith@telalink.net
Message-ID: <5mo4uh$7ol@apple.telalink.net>
Source record: 196972

We're buying Win95 on our new machines at work, but we have literally dozens of PCs (in a company with roughly 150 employees) and it would cost a good deal of money to buy copies of W95 for all of them. I can't see any business reason to buy it -- or the RAM/hard disk/CPU upgrades required on many of the 386/486 machines -- if only one application would use it.

Similarly, I can't justify spending a few hundred $$ on a new OS, more RAM and a new CPU for my 486-50 at home just for one application. If I were shopping for a ham-related app and had a choice between one that would run under DOS or Win3.1, and one that ran only under Win95, the Win95 app would have to be a LOT cheaper than the DOS/3.1 app!

73 Doug

4483. Re: Who cares that 10 meters is a ham band?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970531034001.XAA17024@ladder02.news.aol.com>
Source record: 196973

Thank God you droped out of HAM RADIO, and went back to your true Calling, RED NECK CBING, now Drew what would really be nice if you would Stop using Ham Radio Newsgroups.

4484. Re: Origin of "W" & "K" radio station call letters?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: desmith@telalink.net
Message-ID: <5mo5s1$81u@apple.telalink.net>
Source record: 196974

K0HB@usa.net wrote:
(Hi Hans!)
>"AL--". To my knowledge, only W and K have been used
>for commercial broadcast stations.

True.

>Canadian stations (in addition to "C", also share part of the
>"X" series with Mexico. In fact, the first scheduled broadcast in
>North America was from station "XWA" (later "CFCF") in Montreal
>on May 20, 1920.

Canada has (among others) the blocks CF-CK and some stuff in XG-XO.
XWA would no longer be a valid Canadian call; the XW block now belongs
to Laos. Many of the other C and X blocks belong to other countries
besides Canada and Mexico.

>Actually, the practice of "K" west/"W" east was not implemented
>for some time after the start of commercial licensing.

Not really true. K west and W east for land stations does predate
commercial broadcasting. However, the K/W dividing line was moved in
the early 1920s, which accounts for most of the W stations west of the
Mississippi. Also, in the 1920s and 30s it was not particularly
unusual for a broadcast station to move several hundred miles (KYW,
which moved from Chicago to Philadelphia, possibly by way of
Cleveland, was by no means a unique case); this accounts for several
more exceptions.

>Here are some calls of early (1920's) stations in order they were
>first on the air.

FYI some of the calls on this list contradict some pretty reliable
information I've read on this subject. Unless they reflect call
changes that happened after the stations came on the air? Except for
KDKA (which was licensed during a brief period when the same blocks of
calls were being used for ship and shore stations -- this also
accounts for their K call in the East) my information is that the
first four-letter calls issued to land stations were issued in 1922,
and that WAAB was the first such call issued. (as no call with three
identical letters in a row were allowed)

>broadcast Dempsey/Carpentier fight) WBZ Springfield, MA (Later described
>by Department of Commerce as first license for a broadcasting station)

I believe this is true. KDKA and several other early broadcast
stations weren't actually licensed as "broadcasting" stations.

Rather, they were "special land stations". (presumably "special"
because they didn't talk to ships..)

73 Doug

4485. Re: Write ARRL re: Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: Tom Jones <ferric@sgi.com>
Message-ID: <338FA2B4.446B@sgi.com>
Source record: 196975
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

As someone pointed out earlier, it would take an act of congress
to get any money paid to the FCC as license fees spent on enforcement.

Glen Quarnstrom wrote:
>
> gfoley@freenet.columbus.oh.us (Gerard Foley) wrote:
>
> > Currently I think the most valuable activity of the ARRL is
> >the effort to get some viable means of enforcement of the law
> >and rules as they stand today.
> >
> >K8EF
>
> I disagree. Almost all of the problems occurring in ham radio could
> and should be handled internally. The ARRL has not only been lax in
> stepping forward to provide leadership in this area, but has refused,
> in some cases, to even get involved.
>
> We are supposed to be "self-regulating." The FCC has neither the
> time, the funding, nor the inclination to act as playground monitor
> for a bunch of overaged juvenile delinquents. In the rare cases where
> we really do need government intervention, we could probably get it,
> IF we were willing to pay for it. But almost every time there's been
> a suggestion that ham license fees might be raised to help fund
> enforcement, the ARRL has opposed any increase in license fees. Hams
> who are willing to pay thousands of dollars for fancy ham gear, and
> healthy fees for vanity call signs balk at paying a dollar or two a
> year to fund enforcement of the rules and regulations.
> --
> glenq@cyberhighway.net
> WB7DOW @ KB7CFD.ID.USA.NOAM
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4486. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <338fa32e.1118939@news.mindspring.com>
Source record: 196976
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>SCO <sco@sco-inc.com> wrote in article
><338e430d.1373458@news.mindspring.com>...
>> "Carl R. Stevenson" <wa6vse@fast.net> wrote:
>>
>> >SCO <sco@sco-inc.com> wrote in article
>
>> If EVERY ham in the USA was a member of my new organization, I think
>> it highly likely that I will have a position (on the US Team)
>> representing the US ham radio operators at WRC-99. If ARRL was there,
>> i would be there too.
>
>One more time ... ONLY THE GOVERNMENT PARTICIPATES IN THE WRC ...

Then why is the ARRL going to be there???
If they are, I plan to be too.
>
>Carl - wa6vse
>wa6vse@fast.net
>

KE4IKT
Founder
U.S. Amateur Radio Assoc.
USARA@mindspring.com

4487. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <338fa2ad.989879@news.mindspring.com>
Source record: 196977
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>>
>> >On what basis do you propose to gain any status before the WRC ???
>> >Only national administrations are recognized participants in the ITU
>> >WRC process AFAIK ...

>Listen carefully ... the ONLY "players" on the US teams are people
>from the FCC and the State Department ... the ITU WRC is a strictly
>GOVERNMENT to GOVERNMENT affair ...
>
Is that is true, then why is the ARRL sending a rep??? If they are I
plan to go too (if I have the membership to justify my place there).
KE4IKT
KE4IKT
Founder
U.S. Amateur Radio Assoc.
USARA@mindspring.com

4488. Re: Alternate WRC-99 proposal

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <338fa40a.1338222@news.mindspring.com>
Source record: 196978
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

tgold@microvest.demon.co.uk ("Anthony R. Gold") wrote:

>In article <338f31d4.1548809@news.mindspring.com> sco@sco-inc.com "SCO" writes:
>

>> Certainly NOT.
>> At 5 wpm the FCC would be required by treaty to let me operate voice,
>> packet, FM, SSTV, any mode I want to on 20m, 75/80m, 160m, 40m, 15m,
>> etc. Now it is a 13 wpm code test in the USA to get on 20m, etc. I
>> would call that a drastic improvement if you are a Tech or Tech Plus
>> class ham.
>
>Neither the USA nor any other member of the ITU would enter into a
>treaty which REQUIRED that anyone who passed a 5wpm code test (or
>indeed even an 50wpm test) MUST be granted an HF transmitting
>license. Keep on dreaming. But if you quit wasting time posting
>rubbish and spent the time practicing, your wishes would come true.
>
Wrong. Deals are made. If we are just short of enough countries who
want to totally drop the cw testing exam requirement and add those who
are willing to moderate that requirement, we may be able to come up
with a majority vote. Remember the US has only one vote out of ??? 190
or so votes (countries). KE4IKT The US does not control the vote.
>Regards,
>--
> Tony - G3SKR / W2TG email: tgold@panix.com
>

KE4IKT
Founder
U.S. Amateur Radio Assoc.
USARA@mindspring.com

4489. Re: Alternate WRC-99 proposal

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <338fa4cb.1531458@news.mindspring.com>
Source record: 196979

wa8ulx@aol.com (WA8ULX) wrote:

>Who our you that thinks he knows what is and isnt good Ham Radio.

It is called democracy. he who has enough votes wins. Votes
(countries) in the WRC-99. Votes (number of hams in the USA to
influence the FCC) here to modify our licensing structure. KE4IKT
KE4IKT
Founder
U.S. Amateur Radio Assoc.
USARA@mindspring.com

4490. Re: Alternate WRC-99 proposal

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <338fa541.1649324@news.mindspring.com>
Source record: 196980

wa8ulx@aol.com (WA8ULX) wrote:

>Better Idea get rid of No-Code, and leave other Classes in Tact as is.

Never happen. FCC will never go backwards.
KE4IKT
Founder
U.S. Amateur Radio Assoc.
USARA@mindspring.com

4491. Re: Amperage draw on car battery - what's acceptable?

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: Mark Bryant <sharon@sohobusiness.com>
Message-ID: <01bc6d79$6b7177c0$55a745cf@saratoga>
Source record: 196981
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Chad,

I also have a 96 Blazer and have had the same problems except mine drained down with just a cell phone on all night. The Chevy folks (the now neutered Mr. Goodwrench) told me that the on board computers that are standard with the truck, along with the keyless entry system, are enough to drain the system over a long weekend. Surprise, Surprise. I have not followed up in the past month or so but your post has just prodded me back to remembering the problem. I will follow up with you as I find anything.

Mark Bryant

Chad Johnston, KC8ADE <webmaster@nuwaysupply.com> wrote in article <01bc6cf1$d0dd1840$594e99ce@chadj>...
> I've got a '96 S-10 Blazer with a 525 CCA (standard) battery. I had the
> alternator go bad on the vehicle back in January, and the dealer replaced
> it under warranty. Ever since, I've never been able to leave my mobile rig
> "on" overnight, without having to jump the vehicle to get it started in the
> morning.
>
> The mechanic was telling me that the vehicle's battery is rated for a 20 ma
> (that's 0.020 amps!!!) draw, and anything over that is beyond it's rating.
> Excuse me, but I should be able to leave my vehicle sit for a MONTH with a
> tiny little draw like that -- and then when I go to start it, it should
>
> Any and ALL information will be greatly welcomed. Please email me with
> your responses, in addition to any posts to the newsgroups.
>
> 73 and thanks!
>
> Chad Johnston, KC8ADE
> webmaster@nuwaysupply.com
>

4492. Re: Alternate WRC-99 proposal

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <338fa5d0.1793205@news.mindspring.com>
Source record: 196982
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

"John Hughes" <afn01079@afn.org> wrote:

>This is the leader of the New Amateur Order. I hope he can contribute
>great technical innovations because, well, i think you get the idea.
>
>> Certainly NOT.
>> At 5 wpm the FCC would be required by treaty to let me operate voice,
>> packet, FM, SSTV, any mode I want to on 20m, 75/80m, 160m, 40m, 15m,
>> etc. Now it is a 13 wpm code test in the USA to get on 20m, etc. I
>> would call that a drastic improvement if you are a Tech or Tech Plus
>> class ham.
>
>
Thanks for the compliment. I will try. My grandfather was an
electronics inventor who knew Henry Ford. I don't claim to be that
smart but have always loved ham radio. Tried to pass my code test at 5
wpm 30 years ago and could not (back then I had to copy perfect one
minute code ... that is why I am so opposed to changing the testing
rules to again require one minute perfect code copy on the code
exams). When the new no code Tech came out I studied and got my
license 3 1/2 years ago. Last year I passed my General written. This
past Feb I passed the 5 wpm code exam and upgraded to Tech Plus. This
month (May I passed both the Advanced and Extra written exams).

KE4IKT
Founder
U.S. Amateur Radio Assoc.
USARA@mindspring.com
KE4IKT
Founder
U.S. Amateur Radio Assoc.
USARA@mindspring.com

4493. Re: collecting 10-10 numbers

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <01bc6d7a$43be1660$f04692cf@john>
Source record: 196983

Like when you earned your degree?

Burt Fisher <burt1@rocketmail.com> wrote in article
<338BB772.194E@rocketmail.com>...
> T.L.Bryant wrote:
>
> > It makes one wonder, doesn't it? All of that work and money used just
to get a
> > piece of paper to impress others of the same mentality.
>
> You have defined today's ham radio.

4494. Re: Alternate WRC-99 proposal

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <338fa784.2229083@news.mindspring.com>
Source record: 196984
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

jcraig@morgan.ucs.mun.ca (Joe Craig) wrote:

>SCO (sco@sco-inc.com) wrote:

>
>The position of the Canadian RAC Board of Directors on 'accepting the
>deletion of the CW requirement' has not been endorsed by either the
>Canadian Government or a majority of Canadian amateurs. It is not by
>any means a popular stance in this country. The position of the ORALCE
>group in New Zealand (recommending the removal of the CW requirement) was
>at odds with the wishes of the national ogranisation representing amateurs.
>
>Where did you get this notion that New Zealand and Canada want to
>eliminate code testing?
>
Article I read about the RAC (by their President I think it was). Are
you saying that they want to continue the present code testing in the
current treaty?

>73 Joe VO1NA
>

KE4IKT
Founder
U.S. Amateur Radio Assoc.
USARA@mindspring.com

4495. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: Tom Jones <ferric@sgi.com>
Message-ID: <338FA91D.794B@sgi.com>
Source record: 196985

Gary Coffman wrote:
(great stuff removed)
> It is this power as a *symbol* which makes the continued Morse testing
> issue such a powerful and important rallying point. It represents much more
> in the minds of people than a mere text encoding method whose glory days
> have passed. It represents a longing for a bygone era when things were
> simpler, when the pace of change was slower, and when those with limited
> understanding could claim to have grasped the essentials of their service.
>
> Gary
> Gary Coffman KE4ZV | You Make It | Email:
> Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
> 534 Shannon Way | Guaranteed | or
> Lawrenceville, GA 30244 | | ke4zv@radio.org
I really respect and basically agree with Gary on this, but from
a practical standpoint, I feel that opening the HF spectrum up to even
more ex-CBers by lowering the standards will be an even worse disaster
that leaving the morse requirement in place. I haven't lived outside
of the Southeast so I don't really know what it is like elsewhere, but
75 and 160 meters has collected some of the most unfriendly,
opinionated, bigotted people I've ever had the displeasure of meeting.
Oh, except for the internet, where it seems you can be get away without
having any decency. Somehow I don't think the words I have read in this
newsgroup would have been said if the parties had been face-to-face, do
you? Check out 3975 and 1875 some night and you will see what I mean
about the collection of losers on HF these days. I won't even mention
14313, or whatever it is.

Actually I don't really give a rats ass. I still find nice people on cw
and the other digital modes. Funny how the nasties are only on phone.
The worst I've ever run into on rtty are the DXers who don't much care
who they interfer with when trying to contact Spain for the 4700th time.
Never an unkind word have I heard on CW in almost 40 years of ham radio.

Hey, y'all have a great discussion, hear?

4496. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <338f9d4e.57257188@news.atl.bellsouth.net>
Source record: 196986
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Thu, 29 May 1997 21:15:14 GMT, glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) wrote:

>ke4zv@bellsouth.net (Gary Coffman) wrote:
>
>(some excerpts from a long post:)
>
>>Logs are introduced in the 6th grade in our school district. Plane geometry
>>is a 7th grade subject, and beginning trig is an 8th grade subject.
>
>>By 16, a student has had 2 years of high school math, IE he should
>>have completed an introductory calculus course as well as intermediate
>>courses in trig and elementary statistics. In some cases he'll have been
>>introduced to vector algebra and matrix manipulation as well. Perhaps
>
>>Of course that's a student on a college prep technical track. Students
>>on the manual trades track may only have had commercial math, and
>>students on the arts and letters track may only have been taught the
>>bonehead math needed to balance a checkbook. The latter probably
>>aren't good candidates to become amateurs.
>
>I disagree. See below.
>
>>>- adding, subtracting, multiplying and dividing;
>>>- fractions;
>>>- power of ten, exponentials;
>>>- squaring;
>>>- square roots;
>>>- inverse values;
>>>- interpolation of linear and non-linear graphs.
>>
>>That's a start, but the candidate *should* also understand logs and
>>the common trig identities, have a grasp of qualitative and quantitative
>>geometry, at least of the plane variety, and have an elementary idea
>>of the calculus, IE knowledge of limits and simple differentiation and
>>integration concepts.
>
>Sheesh!

Look, these things are taught at the junior high and high school level.
What do you want, third graders? You're entrusting these people with
permission to do things with significant possibility of causing harm.
Don't you think that they should have to have at least a rudimentary
understanding of what they are doing?

>Are we looking for new hams here, or candidates for employment in the
>engineering division of IBM or Motorola?

No, we are just looking for people with a high school level grasp of science
and mathematics who can easily learn the material needed to operate in
a safe way with the privileges granted them by an entry level license (note
that includes permission to operate a 1.5 kW station).

>Leaving aside the fact that the comments in this thread seem to ignore
>the state of (technical) education in this country, let's be a bit
>more realistic here, shall we?

As I noted in another thread, the appearance of decline of education in this
country is more apparent than real. It was noted that SAT scores have
declined 10% from the 1950s. But in the 1950s only 10% to 15% of high school
students took the SAT exam. And they were the *top* 10% to 15% of their class.
Now virtually every high school student takes the exam. The bright students are
still there, but the *measurement* is now diluted by the dumb ones as well. It
should be noted, however, that today there are more students scoring the maximum
score of 1600 on the exams than there were in the 1950s. Pandering to the lowest
common denominator gets us nowhere useful. We have to look to those with better
than average skills in order to avoid mediocrity, and there are still plenty of them.

>After reading all the qualifications expected here for an *entry
>level* ham ticket, I tried to think of any hams I know who could
>qualify for such a license. Not very many, if any. This sort of
>thinking will do far more to decimate the ham bands than any simple
>code test could possibly do.

I find it more than a little shocking that the circle of amateurs you
know are subpar compared to bright high school students. That does
reinforce the idea that we've been emphasizing the wrong things in
our recruitment and selection processes over the years.

>Yes, we need more techie types in ham radio, but it's ridiculous to
>suggest that one needs to hold an E.E. degree to be a good ham. In
>addition to tech types, we need lots of folks who don't have all that
>much interest and knowledge of log tables, but have other skills of
>value to contribute to the hobby.

No one has suggested we should demand EE degree levels of knowledge
for entry into amateur radio. If you think the kinds of knowledge (which any
bright high schooler should have) we are discussing represents an EE degree
level of knowledge, your opinion of the knowledge needed to be an EE is very
far off the mark. For goodness sake, logs are a *6th grade subject*. Just how
stupid do you want amateurs to be?

>We need hams with "people" skills as well as with technical skills.

Yes we do. In addition to a minimum standard of technical skill, we would
like amateurs to have people skills as well. Though not all amateurs need
exhibit those latter skills to a high degree, all amateurs need those minimum
technical skills because all of them operate transmitting equipment with the
possibility of malfunctioning and causing harm to the unwary.

>We need folks who can organize programs to get young students exposed
>to ham radio. We need hams who can teach. We need hams who can
>organize and coordinate packet networks. We need hams who can
>organize support or opposition to ham-related legislation at the
>local, State, and Federal levels. We need hams who are interested in
>getting elected to public office. We need hams with writing and
>publishing skills. We need hams with PR skills. We need ham salesmen
>who can "sell" our hobby to "customers" who've never heard of us. And
>so on.

Sure, we need all that, but that's not an either/or with having a minimum technical competency as well. Would you give a great car salesman a driver's license even though he can't keep a car between the ditches just because you need a great salesman? Of course you wouldn't. You want him to be a great car salesman who also won't wreck your demonstrators and kill your customers.

>The ham ticket should not be an advanced degree in electronics, it
>should be an entrance permit that lets you in the door of a wonderful
>opportunity to learn, not only tech stuff, but a plethora of other
>skills, and gives you the opportunity to engage in lots of "service"
>*other* than inventing new digital protocols, etc.
>
>To borrow from your own argument, Gary, the government should only be
>interested in requiring that the prospective ham should a good
>knowledge of the rules and regulations, and enough technical knowledge
>to insure that he doesn't harm himself or interfere with other
>services when operating. In fact, I don't see any real reason why
>most or all of the ham test should not be "open book." With an "open
>book" test, there need not be so much focus on rote memorization, but
>instead one could demonstrate the ability to find answers to more
>complex questions than are already on the test.

Yes, I've advocated open *reference book* exams too. I think the tests should correspond with the sort of real world way amateurs would be expected to solve problems. I don't expect them to regurgitate a bunch of rote memorized facts. I expect them to be able to demonstrate real world problem solving skills. But we aren't talking about graduate level EE stuff here. That would be several orders of magnitude beyond the levels we are looking for.

The problem is that the current exams are on such a ludicrously low level that what I'm proposing may seem hard by comparison. In other words, our current entrance exam wouldn't strain a bright 3rd grader, what I'm proposing would be a slight challenge to an average or above average 9th grader. That's at least 7 intense years below an EE level.

I wouldn't hand a loaded gun to an infant, and I don't think we should hand permission to operate high power VHF/UHF equipment to people unable to comprehend some of the potential consequences of that.

Just how dumb do you want hams to be? Must we have exams which those in the lowest 10% of their class can easily pass? Even if that

makes them potentially unsafe and unable to comprehend the implications of the regulations they are supposed to obey?

I think exams need to be sufficient and necessary, no more, no less. And I don't think it reasonable that an exam couched on the level of a bright 3rd grader can be either. In fact current exams are worse than that, with a 5 year old holding an Extra ticket. Now that's worse than absurd. That's obscene.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

4497. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-05-31 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <338fac4f.61098596@news.atl.bellsouth.net>
Source record: 196987
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On 30 May 1997 17:09:41 GMT, jwkelley@e4e.oac.uci.edu (James W. KELLEY) wrote:
>Hi Glen,
>
>I must assume you are unfamiliar with most of Gary's previous posts. I
>think you'll find you're more in agreement with him than you think. He
>has previously said some of the same things you do in your post. In
>particular, he has frequently reminded us that the exams are introductory
>in nature, and he has (I believe) even suggested open book exams.
>
>The major dispute here would seem to be in regard to the calculus as a
>prerequisite for a ham license. I happen to share your view on this. The
>calculus is a virtually unecessary tool in the solution of the
>preponderance of practical amateur radio related electronics problems.
>Such a requirement would only add another superfluous appurtenance to the
>amateur radio regs.

I think a *qualitative* understanding of the basic calculus, IE a familiarity with the concept of limits and an idea of what is meant by elementary differentiation and integration, is needed to grasp the significance of the near field of an antenna. This isn't really much to ask. And it is pretty important in terms of determining if you are at risk of excess RF exposure. It is also important to the understanding of the operating curves of active devices so that one won't exceed one or more safety limits in operating the unit. It is even needed to understand the inrush characteristics of a power supply filter capacitor. I'm not asking that the applicant be able to derive Maxwell's Equations from first principles here. This is pretty basic stuff, introduced early in high school math classes.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

4498. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: jwilliam@nothnbut.net
Message-ID: <3391cdd0.6221745@news.nothnbut.net>
Source record: 196739

On 1 Jun 1997 17:29:28 GMT, "Carl R. Stevenson" <wa6vse@fast.net> wrote:

>
>Yes, that's true, but I get the feeling that what you envision as
>being necessary may be a bit off the mark ... you are too willing
>to concede the prospects of hams making true contributions to
>the advancement of the SOTA ...
>
>Carl - wa6vse
>wa6vse@fast.net
>

I think you know me better then that. I said the normal ham. The normal
ham is an appliance operator, and I think that we all would fall into that
category to some extent. How many ham's do you know build, design,
and implement their own equipment. The field even narrows even
farther when you talk about new advancements in technology.
Yes I agree with you whole heartedly about the future of dsp etc
and that the design can come from software, and software design.
So I'm not off the mark, If what I'm saying is not true then you pick
just 10 hams by random whom you do not know and visit their
ham shack. This is what I'm talking about, these ham's understand
theory and such but are not capable of design and implementation.
But they are capable of using and learning this new technology,
and that is our job. We can talk all day, but if we are not doing
anything about it then we are going to lose. It takes more then
just a couple of people, rules have to be changed, design and
implementation, testing, sales, all this takes time, money,
people, and an organizations to get it moving.

C'ya,

73 de Jerry
ax.25: wb9eiu@k0pfx.#stl.mo.usa.noam
internet: jwilliam@nothnbut.net or jwilliamson@webtv.net
http://www.nothnbut.net/~jwilliam

4499. Amateur Radio Advertising

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: v.coletti@iol.it
Message-ID: <3391d0a7.10672232@news.mclink.it>
Source record: 196740

I have just opened a free amateur radio ads service on my site.
If you like to search ham ads selecting item category and
geographical zone, please give a look.

Address:

http://www.webcom.com/coletti

then click on AMATEUR RADIO MARKET

it is in beta test, but it looks like working well :-)

Vinicio Coletti - v.coletti@iol.it - http://www.webcom.com/vcoletti

4500. CB to 6m transverter?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: gradyr@mindspring.com
Message-ID: <gradyr-0106971508220001@user-37kbbp2.dialup.mindspring.com>
Source record: 196741

Does anyone know if a CB to 6m transverter exists? If so, where could I find one? What about a 10m to 6 transverter? Any help appreciated!

Grady
KF4LDO

4501. Re: *** Say Hello to cops (2) ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: ***drx1001@ibm.net
Message-ID: <3391bc02.0@news1.ibm.net>
Source record: 196742
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc

In article <33838A02.1E9@file.com>, sig@file.com wrote:

just a test at tracing thats where it ended sorry

>DR.X wrote:
>>
>> >OK, now I am interested in transmitting the signal legally.
>> anyone in Bowling Green Station,N.Y.? let the local police know about this
>
>
>What would the police in Bowling Green Station, NY do? The poster of the
>statement:
>
>"OK, now I am interested in transmitting the signal legally"
>
>is from Brittish Colombia, Canada!! A bit of a stretch for NY's finest
>eh?

4502. Re: CB'ers on 2 meters??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: ***drx1001@ibm.net
Message-ID: <3391bd1a.0@news1.ibm.net>
Source record: 196743

Very good point Clean up the "40" 5000 watt stations before you wine about
legal stations

In article <01bc6555$6c1b8660$4b2977cc@jordan>, "Paul Jordan"
<jordan@*santanet.com> wrote:

>I've read quite a few posts here that state that all the old cb'ers have
>progressed to 2 meters. In the experience I've had, I've NEVER heard a
>single "Good Buddy", Smokey report, or any of the other jargon used by
>cb'ers on the local frequencies here in Alaska.
>Maybe the problem exists in your local area (If you are of the minority
>that think this way). In Alaska, we tend to track down misusers of the
>radio bands and enlighten operators on proper usage of the 2 meter band
>(Especially if it involves repeater usage).
>CB in Alaska is pretty much dead and I'm sure there has been some migration
>of old cb'ers to 2 meters but, I guess they've learned proper radio
>procedures as well as etiquette. One of the main reasons I went and got my
>no-code technician license is because I need to be able to call for help at
>any time and CB is just not an alternative any more. I am also available
>when other amateurs call for assistance.
>As for the negativism displayed towards 2 meter users, I think you should
>be accepting these users into the amateur radio hobby because they ARE
>increasing the numbers of licensed amateur radio operators and are helping
>when it comes to taking bandwidths away and giving it to cellular phone
>companies.
>In conclusion, I thnk you need to clean up your own backyard and not
>continue degrading those of us that use 2 meters as a primary means of
>communications in remote areas like Alaska.
>
>If you can't say something nice, don't say anything at all...
>
>Paul Jordan
>KL0AN
>

4503. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: Tom Jones <ferric@sgi.com>
Message-ID: <3391E47F.41C6@sgi.com>
Source record: 196744
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

William M. Pasternak wrote:
>
> In <338fa32e.1118939@news.mindspring.com> sco@sco-inc.com (SCO) writes:
(snip)
> IT IS THAT SIMPLE! AND IF YOU DON'T BELIEVE ME, I NEED ONLY POINT YOU
> TO THE LIKES OF K1MAN WHO HAS BEEN CHALLANGING THE ARRL -- IN THE SAME
> WAY AS YOU PROPOSE -- AND DOING IT WITH LITTLE SUCCESS -- FOR OVER A
> DECADE. AND HE EVEN HAS A PUBLIC ENDORSEMENT FROM WALTER CRONKITE
> (KB2GSD)!
>
> de WA6ITF
And he (K1MAN) is a lawyer to boot. He's got a pretty good jump on the
average citizen just 'cause he probably understands the rules/ropes
better.

73

73

73

4504. Re: Hobby or service?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: Tom Jones <ferric@sgi.com>
Message-ID: <3391E7E4.167E@sgi.com>
Source record: 196745

jerry williamson wrote:
(snip)
> in times of national emergency. A third is to advance the radio art, and the
> fourth is for international goodwill.
> There has been a lot of talk of us losing spectrum, why do you think this is?
You forgot to mention reserving a chunk of the spectrum for the military
in case of war. I suspect that isn't as important now as it once was.

4505. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6ed3$5a071660$c990f5ce@wa6vse.fast.net>
Source record: 196746

jerry williamson <jwilliam@nothnbut.net> wrote in article
<3391cdd0.6221745@news.nothnbut.net>...
> So I'm not off the mark, If what I'm saying is not true then you pick
> just 10 hams by random whom you do not know and visit their
> ham shack. This is what I'm talking about, these ham's understand
> theory and such but are not capable of design and implementation.

We disagree on this point ... I would submit that if we picked 10 hams
at random and visited them with a decent theory test, that at least 9,
if not all 10, of them would fail ... THAT is our problem ... at least 9 out
of 10 hams don't even truly understand the most basic theory ...

> But they are capable of using and learning this new technology,

Perhaps capable of learning ... willing to learn is a different story ...

Amateur radio is, unfortunately, the horse that refuses to drink.

Carl - wa6vse
wa6vse@fast.net

4506. Re: Proposed New national Org - Let's DO it ...

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <3391e5da.206922867@news.atl.bellsouth.net>
Source record: 196747
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Sat, 31 May 1997 12:12:22 GMT, sco@sco-inc.com (SCO) wrote:
>ke4zv@bellsouth.net (Gary Coffman) wrote:
>>No good. Political lobbying is a personal game. You have to make in the
>>flesh personal contacts with the people you intend to influence. And you
>>have to do it regularly. These contacts are mostly social, IE you need to
>>belong to the same clubs as they do, you need to be seen at the same
>>parties they attend, etc. They've got to start thinking of you as one of their
>>in-group, someone who'll be at the top of their list to consult when they
>>need to know something (might not have *anything* to do with amateur
>>radio). Once you've built a personal bond with them, and have done enough
>>favors for them that they owe you, they'll be open to listening to your ideas,
>>and doing a favor for you from time to time. That's how real politics works,
>>and how real lobbyists function.
>>
>Yes I know and in my opinion that is what is wrong with our political
>system.

That's not just the way *our* political system works, it is the way any *human*
political system works, whether it is a government, social club, church organization,
or a corporation. If you don't like it, that's too bad, but you aren't going to change
human nature.

>>Blood in the water attracts the sharks. A little blood or a lot, it doesn't
>>matter, the sharks still come. There's a saying, in for a penny, in for a
>>pound. There's going to be a battle any way you slice it, you might as
>>well go for broke (you will be anyway) and strike directly for your ultimate
>>objective. There likely won't be a second chance. The FCC is very reluctant
>>to revisit issues very frequently, and the WRCs are even more so. Whatever
>>you get, you're going to have to live with it for decades.
>>
>WHY WHY WHY ???
>The government works for us. gets power from us. If We THE PEOPLE
>(hams) feel there is a need for another change (without having to wait
>decades) why can't we expect to lobby (email the FCC and Congress) and
>WIN? I am NOT politically correct. And don't ever plan to be so. If
>you want to be politically correct ... join the ARRL. If you want to
>work for changes in ham radio that you think are necessary ... join
>USARA.

Nice retoric with the We THE PEOPLE stuff, too bad it has no connection
to reality. You've got to realize that amateurs are a small unimportant minority
of the population. We don't dictate the rules under which governments operate.
At best we can learn to make those rules (both the written rules and the more
important unwritten rules) work for us to achieve what we want. Whether you

are politically correct or not is irrelevant. That you are politically *naive* is the problem here.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

4507. Re: Learning Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: postmaster@swann.abel.co.uk
Message-ID: <3391e20f.1392332@news-reader.bt.net>
Source record: 196748

On Sun, 25 May 1997 19:48:27 -0700, fbrown <fbrown@pacbell.net> wrote:

>What's the best way to learn code? Should I go out and buy a key and
>tape/book package, or should I use either of the computer programs
>SuperMorse or Morse Academy?
>
>Also, any good tips on getting proficient? Many thanks.

Hi,
My advice is to use the computer. The best way is to set the
character speed at about the test speed [YES], but set the gap beween
the characters long to give you thinking time. Once you can copy that
with some ease cut down the gaps and carry on until you are up to
speed. That way you learn the correct sound of the characters. Once
you've got up a bit of copy speed you also need to copy CW off the
air. Here in England the CW for the recieve part of the test is hand
sent and you would certainly have problems if all the CW you copied
was perfect - as sent by computer. Also copying off the air is good
practice for when you get the ticket. The key ?? forget it until you
are almost at the exam speed, that way you dont pick up any bad
sending habits. When buying a key you need to spend plenty of time
trying all the various models to find the right one for you.
The secret is practise and lots of it, lots of short spells
are better than long sessions.
Good luck, it took me some time but now I use CW about 80% of
the time. Email me and let me know how you get on, best 73's.

Len
--
Len Swann - G0IUT
email: postmaster@swann.abel.co.uk

4508. FS: O-scopes

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: radarguy@gdi.net
Message-ID: <3390e6b7.301165@news.gdi.net>
Source record: 196749

Tektronix 321A - This is a portable that can run on AC power or with D
size batteries. 6 Mhz single trace. Comes with nice leather case.
$150 SALE PENDING

HP 1740A - 100 Mhz Dual trace scope Excellent condition - asking
$450 SOLD

HP 1740A - 100 Mhz Dual trace scope Excellent condition except
handle is removed and one foot off the back is broken - asking $410

Tektronix 504 - This is a low BW scope but working It includes a spare
for parts. Make me an offer around $40 for both to get them out of my
garage.

Tektronix 604 scope monitor. Working with small cosmetic flaw in fron
bezel. Asking $50

Shipping is extra

For God so loved the world, that He gave His only begotten Son,
that whoever believes in Him should not perish,
but have eternal life. John 3:16

4509. FS:Electronic heating pads

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: radarguy@gdi.net
Message-ID: <3390e672.231568@news.gdi.net>
Source record: 196750

Heating pads-

These are about 1/16" thick rubber type material 24" by 10".
One side has adhesive.
Operate on 240 volts and delivers 120 Watts.

3 available. Asking $15 each plus shipping.

Russ
For God so loved the world, that He gave His only begotten Son,
that whoever believes in Him should not perish,
but have eternal life. John 3:16

4510. Re: Hobby or service?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5msqv4$9ol@dolphin.cannet.com>
Source record: 196751

>>laid down. There is no hobby in the Mandate. But there is Service, if we
>>neglect the service then we will lose the spectrum. Everyone of you who says
>>and believes this is only a hobby are contributing to the demise of the
Mandate
>>of Service by the FCC. If you have your own Mandate(hobby) and the FCC steps
in
>>and takes away our spectrum, then you are to blame. It is service that keeps
us
>>here, it is service that will fuel the future.

Oh, GUTMAFB! If the FCC takes away spectrum, it's not because of *our*
distinctions of "hobby" and "service". It's because everything today has a
dollar sign attached to it, and it means money, money, money.

Spare us the guilt trip. "If we loose ham radio, it will be your fault" What a
crock! It's like a bad foreign movie I saw several years ago when a daughter
was leaving for the evening to see a boy that mother didn't approve of. Mother
was upset and conveniately had an anxiety attack and smashed a stack of dishes
she was holding, and said to her daughter, "Now look what you've made me do."

Answer me this: What's the main reason a person decides to get a ham license?

A. It looks like it would be a fun hobby.
B. They want to provide a service.

or (This one's for Burt)

C. They want to erect phalic symbols in their backyards

Tom - N8ECW

4511. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <3396def4.8713417@news.cyberhighway.net>
Source record: 196752
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) wrote:

>Sigh. Why is requiring a minute of solid copy a step backward? Because
>it makes people demonstrate that they can actually copy CW, rather than
>just copy 75% and guess correctly on a multiple choice examination?
>Perhaps you'd rather use an NEA "outcome-based education" approach to
>CW examinations, where nobody fails, as long as "they feel good about
>themselves and the answers they give" on the tests? Or, maybe you want
>to make the CW examinations more like:
>
> Q. What was the sending station's call sign?
> (choose the best answer)
>
> A 1. J1APL
> 2. X2FUD
> 3. N0GUD
> 4. AA00D

Why not? That's how the *written* test works.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4512. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33a7ef14.12841599@news.cyberhighway.net>
Source record: 196753
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) wrote:

>In article <33a2ef5e.9776282@news.cyberhighway.net>,
> Glen Quarnstrom <address@sig> wrote:
>
>>Are we looking for new hams here, or candidates for employment in the
>>engineering division of IBM or Motorola?

>Hello Glen,
>
>Unfortunately, you've stumbled on Carl and Gary's "dirty little secret".
>They don't like the existing "filter" for entry into the world of
>amateur radio (combination theory/code), so they want to replace it
>with a filter more to their liking (EE-level theory).

I'm beginning to think that's an accurate assessment, unfortunately.

>agree with you, however, that we don't need purely technical types in
>the hobby -- being involved in local emergency management activities,
>I know first-hand that more important than techies who understand how
>to build a circuit from scratch are operators with basic assembly
>skills who know how to set up and operate an emergency communications
>station. Operating skills, not technical skills, are more important in
>this arena. This is something the "technocrats" like Carl and Gary
>refuse to accept.

Well, they don't want any of those well-meaning volunteers to bring
down any low-flying aircraft with their spurious transmissions.

>It is a fairly well-accepted fact that any time you "lower the railing"
>in terms of standards you open the door for a wider range, larger number
>of people to fit through that door. Its also a fairly well-established
>fact that without any "filters" to the contrary, you will accept
>people who fall throughout the bell-curve of intelligence passing
>through that door.

Ham Radio for the Common Man. What a concept!

>Hence, in order for Carl/Gary to achieve their panacea of a "technical"
>amateur radio service, they will have to replace the existing licensing
>examinations with tests which are significantly more difficult -- thus,
>filtering out the 'ignorant' (non-technical) people who currently
>exist in our service. Considering that several people claim (didn't
>Carl himself claim?) that there is a significantly high failure rate
>in the existing licensing system, it would seem that by raising the
>bar you're going to fail yet even more people than under the existing

>licensing system.

That's pretty much a given, I'd think, and if you want a small,
elitist "service" limited to what's left of our present band
allocations, it makes a certain amount of sense. Besides, it leaves
more customers for ISPs, computers, cellphones, and various commercial
radio systems. Those guys aren't agents provocateur for some
commercial interests that need more bandwidth, are they? Naw,
couldn't happen.

>A reasonable compromise would be to structure the licensing system
>around both components. One way to do this would be to have examinations
>which grant full access with limited power levels, operating commercial
>equipment, to people who pass examinations on basic theory, operation,
>safety, and rules and regulations. Higher power limits and ability to
>build and operate "home-brew" equipment could be granted to people who
>have taken more rigourous examinations on safety and radio/electronics
>theory.

That's one way. There are many others.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4513. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33aaf097.13229207@news.cyberhighway.net>
Source record: 196754
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

ke4zv@bellsouth.net (Gary Coffman) wrote:

>On Sat, 31 May 1997 11:42:46 GMT, keinanen@sci.fi (Paul Kein&#65533;nen) wrote:
>[snip]

>>some factory made equipment. Based on this observation, an entry class
>>with limited privileges would still be quite usable. In these
>>circumstances, I see no need for a very detailed technical
>>examination. This would help to draw people with different "people"
>>skills into the hobby, without a larger risk due to technical
>>incompetence, than the present situation.
>
>I am reluctant to endorse a pure operator type of license using
>reduced power and commercial equipment only. I'm aware that

Reluctant or not, that's probably the inevitable future of ham radio.
It's practically there already.

>Canada does this, but the US already has such a radio service,
>it's called CB. Is that what we want amateur radio to be? Apparently
>people like MD do, but I don't think it meets our charter goals.

No, it would be, in part, what CB was *originally designed* to be - a
Personal Radio Service. Ham radio can take on some of the aspects of
a PRS (as we have already done -ordering pizza is legal now- without
any evident damage) as long as experimentation, building, and public
service are still allowed and encouraged. I really don't see any
significant downside to this, and it's the only way we're going to
have the occupancy and clout to retain our bands.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4514. Re: FISTS

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <3395de02.8471214@news.cyberhighway.net>
Source record: 196755

n9ssg@pobox.COM (Dave Yanke) wrote:

>> > AIMS of FISTS

>am I trying to cram something down your throat? My FIST # is 2365.
^^^^
$35,475 and counting.

>Please, before attacking a group based on it's membership,
>check it's philosphy more carefully. FISTS was not intended to be a
>lobbying group, just a SIG of sorts.

That's not what it says in the FISTS manifesto that was posted here
recently.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4515. Re: Question Pools

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33b2f216.13612106@news.cyberhighway.net>
Source record: 196756
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

billsohl@planet.net (Bill Sohl) wrote:

>kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) wrote:
>
>>In article <339060bf.107297054@news.atl.bellsouth.net>,
>> Gary Coffman <ke4zv@bellsouth.net> wrote:

>>>Our current problem is not a lack of numbers.

>I don't believe we need a flood of new hams either. I simply believe

Then you both have your heads in the sand.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4516. Re: math skills

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33b0f1e2.13560122@news.cyberhighway.net>
Source record: 196757

jherman@sierra.NET (Jacqueline Herman) wrote:

>Gary Coffman wrote: "In our school district students learn logarithms
>in 6th grade..."
>
>Hi Gary - Please provide for me a contact telephone number of your school
>district. To be taught logs would require that they know about functions
>and their inverses. Since the log fcn is the inverse of the exponential
>fcn, these 6th graders would also have to know all the properties of
>the exponential fcn (all the properties of the log fcn fall over from
>those of the exponential fcn). These 6th graders would also have to know
>that the exponential fcn is one-to-one so that it does have an inverse
>(which we call the "logarithm"). They'd have to know that the domain
>of the exp'l fcn becomes the range of the log fcn, and the range of the
>exp'l fcn becomes the domain of the log fcn. They'd have to know about
>strictly increasing and strictly decreasing functions (which is an
>alternate definition of "one-to-one").
>
>All the above is the preparation for learning about the logarithm; if
>they don't know any of the above, then they aren't being taught logs.
>
>Phone number, please.
>
>Jeff KH2PZ / 7

I've suspected that Gary is exaggerating in this matter, but didn't
have the background to challenge it. After all, it's been 50 years or
so since I was in 6th grade, and I know they darn sure didn't teach
that stuff then. I'd like to compile all these suggestions that Gary
and others have been proposing, and then submit them to any 100 random
freshmen at any random non-engineering college, and see how many of
them could pass the test.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4517. Re: Hobby or service?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33aff1bf.13524907@news.cyberhighway.net>
Source record: 196758

jwilliam@nothnbut.net (jerry williamson) wrote:

>I guess all the ostrich's who say that the amateur service is a hobby
>are the very ones who are doing nothing. They are taking for granted
>that the spectrum that they are using is still going to be there 20 years

I've seen a lot of stupid statements in this newsgroup today, but this
one takes the prize. I say that ham radio is a hobby, and I've done a
lot for ham radio in my 21 years as a ham.

>from now. There is only two things that will keep the frequency's we now
>have and that is service and advancing the art. You just now compared

Nonsense.

> cb to amateur radio, and you are right. CB used to be a viable service many
>years ago. It is not now, why? Because it has turned into a free for all. With
>freedom comes responsibility. CB neglected that responsibility and it has
>turned into a farce.

You really don't know much about CB, RF propagation, or human nature,
do you?

<specious, redundant rationalization deleted>

> There has been a lot of talk of us losing spectrum, why do you think this is?

Duh!

<more poorly written baloney deleted>

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4518. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33abf0b7.13261385@news.cyberhighway.net>
Source record: 196759
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

ke4zv@bellsouth.net (Gary Coffman) wrote:

>On Sat, 31 May 1997 22:59:00 GMT, glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) wrote:
>>ke4zv@bellsouth.net (Gary Coffman) wrote:

>>when Barry Goldwater got his ham ticket or how technically skilled he
>>was, but he did more for ham radio than a hundred EEs sitting around
>>tinkering with fancy new Black Boxes.
>
>Well, given his age and the sequence of his call sign, I can say with some
>confidence that he didn't get his license in elementary school. I've talked
>to him a number of times over the years, and worked with his station (manned
>by volunteer operators) many times back when we were handling traffic for
>our boys in Vietnam. I admire him as a person and as a politician, but I can't
>honestly say that he has had a great impact on amateur radio. He held a
>political position of significant influence, and that was helpful. But as an
>amateur his contributions were less than those of a large number of others,
>including those who have made major technical contributions.

You don't think that Barry's influence as a powerful Senator had a lot
of political influence on our retention of our bands and protection of
our rights? Not to mention the valuable PR and publicity he gave the
hobby? I've forgotten details, but I seem to recall that he had
considerable influence on some of the laws that affect hams.

>What I mean by that is that there are a number of people who are known
>outside amateur radio for the contributions they made *as amateurs*.
>Senator Goldwater is not one of them. He is a famous amateur only
>because he is famous for things done *outside* of amateur radio.
>Walter Cronkite is a famous amateur by the same measure. Neither
>are comparable to the likes of W8JK, K1CLL. Sam Harris, Tom Clark,
>or Phil Karn.

How many potential hams ever heard of any of those? How much
political clout do they have, compared to a powerful Senator? It's
beside the point, however, because a third-grader may be a potential
Phil Karn as well as a potential Goldwater.

>>Hell, everything has potential to cause harm. The dangers of ham
>>radio are highly exaggerated. Every home has a microwave and a TV set
>>and a bunch of more-or-less exposed connections to 110 volts or more.
>>Computers are getting ubiquitous, too, and so are cordless phones.
>>None of that stuff requires a license, and most of it doesn't even
>>have warning labels. All that stuff is as dangerous or more so than
>>the average ham station.

>
>None of that stuff has the potential to cause harm over a radius of thousands
>of miles. Amateur radio does.

More hyperbole, applicable primarily to HF. VHF and above is where
there's the most potential for future hams. If you insist on a lot of
semi-relevant technical testing for HF privileges ONLY, then say so.

>>You don't need to know higher math to safely operate a ham station,
>>any more than you need to know how to set the valves on your Volvo to
>>be a safe driver.
>
>It your valves are misadjusted on your Volvo, the worst that is likely to
>happen is that you'll burn a valve and be out a large repair bill. OTOH
>if your amateur equipment is out of adjustment and puts a spur on a
>VOR or ILS frequency, you could be responsible for endangering the
>lives of an airliner full of passengers. The difference in potential for
>harm is quite markedly different.

I can safely operate my ham station with only a rudimentary knowledge
of math. Unless you have some sort of monitor hooked up at all times,
you won't know if you have a spur no matter how much calculus you
know. You're grasping at straws here, Gary. When was the last time a
radio malfunction by a ham brought down an airliner? Let's get real,
OK? I suggest that it'd be damn difficult to bring down an airliner
with a radio spur even if you were trying to do so.

>>ever before. That's no reason to deny a ham ticket to those who don't
>>know or care about calculus. If you don't use that stuff on a regular
>>basis, you forget it. I took three semesters of calculus in college
>>in the '70s, and I can't remember ANY of it.
>
>Pity. It is one of the better tools for understanding the physical world.
>As John McCarthy is fond of saying, if you can't put a number to it,
>you don't really understand what you're talking about. For many things,
>including a large part of amateur radio, that requires at least a rudimentary
>knowledge of calculus.

Sez you. I disagree. You see the world from your perspective.
Others use a different viewpoint. A computer needs precise numbers to
solve problems. A human does not, except in special circumstances.
But we're getting into side issues, here.

>>Nothing shocking about it. You're a technically oriented person,
>>probably employed in a tech firm. It's natural that your friends are
>>going to have similar views. I know lots of competent hams who can do
>>wonders with radios and computers, but they've learned it empirically,
>>rather than studying it in school. This used to be called "amateur
>>methods" if I recall correctly.
>
>More precisely such are called amateurish methods (and other things
>no longer PC to say in polite company). There is a big difference. Just

>because we are amateur radio operators is no excuse for our operations
>to be amateurish.

Your contempt for those less accomplished than yourself in specialized areas is a big part of what's wrong with ham radio. Too damn much elitism and clique mentality. I find your apparent attitude appalling. Those "amateurish" ham friends of mine (and myself) are responsible for almost ALL the repeater and packet systems in this area, and probably in every other area. You techie types are generally too busy re-inventing the wheel to actually go out and finance, build, support, and baby-sit a system over any significant period of time, much less condescend to actually operate on the machines and assist newbies in how to use them. My apologies to those few electrical/math geniuses who actually do such things.

>headed logic to novel situations than are those who are blissfully
>ignorant muddle heads used to acting in amateurish ways. In other
>words, those who have a grasp of calculus are more likely to think
>in terms of strength of materials and overturning moments than those
>who have no clue about how to look at such things.

You're living in a dream world, Gary.

>>As I keep pointing out, we should not exclude younger hams. The
>>ticket should be an INVITATION to learn, not a reward for learning.
>>Many of us had little interest in electronics until AFTER we got the
>>ham ticket.
>
>Of course the exam should be an introduction to a lifetime of learning.
>That's one of the main purposes of amateur radio. Passing the exam
>is not a graduation certificate meant to gather dust on a wall. It is a
>key to the laboratory so that we can enter and experiment and learn.

Then we agree completely. Why, then, are we bickering?

>But we can't just let people in the lab who don't know enough to avoid
>blowing themselves or others up. There must be prerequisites to make
>sure that those entering the lab know enough to follow good laboratory
>practices. I don't want 3rd graders in the lab pouring concentrated nitric
>acid on cotton waste because they don't know any better.

Now we're back to the hyperbole again.

>>>I wouldn't hand a loaded gun to an infant, and I don't think we should
>>>hand permission to operate high power VHF/UHF equipment to people
>>>unable to comprehend some of the potential consequences of that.
>>
>>More hyperbole.
>
>No. A rogue transmitter can be just as deadly as a firearm, and at much
>larger distances.

Let's have some examples of how ham rogue transmitters have killed
people. There are lots of examples of hams falling off towers or
grabbing the HV power leads in their amp. Why don't we ever hear
about a ham killing somebody with his errant Death Ray Handie Talkie?

>>I disagree. That 5 year old has a ticket to a lifetime of fun and
>>learning. What qualifies you to deny him that opportunity? He may be
>>the next Goldwater, Collins, or even the next Gary Coffman. I'd love
>>to see half our ranks consist of grade and high school kids, instead
>>of being dominated by rich old white guys.
>
>Do you *really* believe that that 5 year old girl knows enough to comply
>with 97.307? Do you think she even understood any of the technical

Probably not. Most 5 year olds have parents, who can and should
ensure that she doesn't try to fire up the Kill-o-watt amp without ham
supervision.

>questions to which she memorized the answers? I don't. She couldn't
>possibly understand. She doesn't yet have the background. Unless she's
>closely supervised, she's a real hazard to herself and others. From
>the QST story it would appear that she *is* closely supervised by her
>grandfather, but in that case she doesn't even *need* a license. She
>certainly isn't fit to act as control operator of an amateur station on
>her own, yet she is an Extra. She could be a VE at your test session.
>What's wrong with this picture?

What's wrong is you take one isolated instance and try to build a
whole licensing structure out of it. It's just another strawman.

>I'll tell you what I think is wrong with this picture. It is just like the little
>girl Jessica who was trying to set a record for the youngest kid to fly
>a plane coast to coast. She was allowed to do something she wasn't
>equipped to handle, and she killed herself, her father, and her instructor
>in the attempt. That's totally irresponsible.

Yeah, well, when you can show me a ham who killed someone because she
didn't know calculus, I may see your point. It isn't up to the
government to protect us from every possible danger. We need to take
responsibility for ourselves. The problem in the Jessica case wasn't
the lack of another pointless law, it was the failure of the kid's
parents to be responsible parents.

I assume you're a proponent of extremely strict firearm controls,
given the same logic.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4519. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <3397df71.8838709@news.cyberhighway.net>
Source record: 196760
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

sco@sco-inc.com (SCO) wrote:

<massive snippage>

>members. If I can sign up most of the new techs every month and
>250,000 of the existing hams I will be recognized as a major US ham
>organization and will be in Geneva. If I can't get in then I will be

IF a frog could fly, he wouldn't bump his ass when he jumped.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4520. Re: Proposed New national Org - Let's DO it ...

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33b1f20c.13602125@news.cyberhighway.net>
Source record: 196761

newsline@ix.netcom.com(William M. Pasternak) wrote:

>If he does not succeed, another person will. Probably a person far
>more militant. Its just a matter of "when" not "if." It is no longer
>"Code vs No-Code." It is "get even with the coded hams for their
>repression of the no-code hams." In other words, you are in the
>middkle of a war that you have not yet recognized as a war.
>
>Re-read this note in 2 to 3 years when we who have passed CW tesrs are
>totaly subservient to their every whim and see if I am not 100%
>correct.

I suspect there's a lot of truth in what you say, Bill. It ill
behooves any of us to promote internecine warfare among classes of
hams when we need every single one of us to hold on to what's left of
the hobby.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4521. Astron RS-35A Supply (Sold)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: wz1u@aol.com
Message-ID: <19970601221300.SAA20517@ladder02.news.aol.com>
Source record: 196762

The astron RS-35A power supply has been sold. WZ1U Steve

4522. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: markbond@bellatlantic.netNOSPAM
Message-ID: <markbond-0106971904380001@client-127-23.bellatlantic.net>
Source record: 196763
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <33918d72.1497021@news.mindspring.com>, sco@sco-inc.com wrote:

> I say again, there are now 740,000 hams in the USA. New hams are
> mostly Techs and don't join the ARRL. The ARRL has less than 200,000
> members. If I can sign up most of the new techs every month and
> 250,000 of the existing hams I will be recognized as a major US ham
> organization and will be in Geneva. If I can't get in then I will be
> outside talking to CNN and other foreign news people about why I can't
> get inside. Because they (ARRL) are afraid of me and what I represent
> ... change/improvement.

Do you think your new group will vote you out as it's leader? Do you think
others in your new group will try and take over with different ideas?

--
.-. .-. .-. .-. .-.
/ \ / \ / \ / \ / \
/__Mark_S_Bond__W2MB____/__markbond@bellatlantic.net__\
\ / \ / \ / \ /
`-' `-' `-' `-'

4523. Westinghouse Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: John Nansen <talltexan@nwinfo.net>
Message-ID: <3391D1DB.DC5@nwinfo.net>
Source record: 196764

I just inherited an old Westinghouse AM/FM console radio, Model H-164
and am looking for some parts for it or any other info one might have.
Need a set of knobs for it too. Not having a picture of it, I'm not sure
what they look like.

John
W7QQX

4524. Ohio/Penn DX Bulletin #307

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.307.1997@ampr.org>
Source record: 196765
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW $OPDX.307
Ohio/Penn DX Bulletin No. 307

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 307
BID: $OPDX.307
June 2, 1997
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 28.8k-1200 Baud 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, WB2YQH & 59(9) DXReport, W3UR & The Daily DX, AB4IQ, K4VUD, W4NS, N6ED, K7DBV, K8CX, K8XP, WB8HNC, WZ8D, DJ5AV & DX News Letter, DU9RG, F5ATD, G4BUE & DX News Sheet, G4FUI, HA0HW, IK1DPA, OH2BH, PS7AB and SP9MAX for the following DX information.

7O, YEMEN. "Keep Your Fingers Crossed" for this one! The "DX News Letter" reports Zoli, HA5PP, will arrive in Aden on June 27th, and hopes to be active in September signing 7O/HA5PP, 7O8DX or 7O8CW. QSL via HA5YPP.

7Q, MALAWI. STEVE, 7Q7SB, visited with Paul, ND4X, and Doyl, AB4IQ, in Paducah, KY., on May 26th. He is presently on leave and is living in Midland, TX. He has upgraded his U.S. license to General and is almost ready to take his Advanced. He will return to Malawi July 16th (1997), and will be back on the air sometime in September or October. He should remain there for two or three years. This time he is taking back with him a computer equipped with DXbase, SB200, and a rotator for his Cushcraft beam. AB4IQ will remain as his QSL Manager. With the sunspot cycle improving, he should be quite active as time permits. He is a missionary and maintains a very busy schedule.

9N, NEPAL. Charles, K4VUD, will be in Kathmandu for 20 days beginning July 8th. He plans to operate on 14195 plus or minus and 14.226.5 around 1300z. He is looking for any advice on wire antennas and what other (one) band he should choose. He is hopeful he will have access to the hotel roof for antennas. His E-mail address is: harpole@pegasus.cc.ucf.edu QSLs go to K4VUD callbook address.

A3, TONGA. There will be a couple of station active from here over the next couple of weeks. "The Daily DX" reports Bob, W7TSQ, will be operating from Ha'apal (IOTA OC-169) as A35SQ, from June 4-16th. QSL via W7TSQ direct ONLY. Dennis, W7SNH, may be active as A35DB, from June 4-9th, on RTTY (AMTOR). QSL to W7SNH (ex-WB7SNH). REMEMBER: There is not a

A35 QSL Bureau on Tonga. QSL only to the station's homecall.

A4, OMAN. "The 59(9) DXReport" states Chris, ex-A71CW, is in Oman but not yet active . He reports anyone needing A71CW cards can still use P.O. Box 22101, Doha, Qatar until May, 1998, as his mail will be forwarded.

BV, TAIWAN. Gus, SM3EVR/BV2 will be active until October. No specific bands/modes were mentioned. QSL via homecall.

C6, BAHAMAS. Begin looking for John, WZ8D, from Abaco, Bahamas (IOTA-80), June 5-19th, as C6AIE. Activity will be on 80-2 meter. QSL via WQZ8D: John Walker, 1930 Meredith Ln., Loveland, OH 45140-7216. Skeds can be arranged via E-mail: wz8d@goodnews.net

EP, IRAN. A couple of stations have been active from here. The one may be a SLIM (pirate). EP2MKO (WFWL!) has been showing up on 14004 kHz as early as 2045z and as late as 0130z. QSL via UA6HCW. Ali, EP2AG, shows up sometimes on 14240 with 9K2MU around 2115z. QSL via P.O. Box 16765-154, Tehran, Iran. Also, Moshen, EP2SMH, running QRP, can sometimes be found on 14240 kHz during the same time as EP2AG. QSL via P.O. 17665-441, Tehran, Iran. The best times to look for these stations are on Thursday evenings and Fridays (this is their weekend).

IOTA NEWS. Tony/IK1QBT, Nino/IK1ZOZ and Alex/IK1PLD plan to be active from Gallinara Island (Ligurian group, IP1) IOTA EU-028, between June 7th and 8th. Operators will sign IP1/homecall. Operation will be on all HF bands SSB/CW (WARC bands included) around the standard IOTA frequencies. There will also be activity on 6 meters, VHF and UHF in SSB. Reference number for the Italian Island Award (I.I.A.) is SV-01. QSL via their respectives home calls via bureau or direct.

KP1, NAVASSA ISLAND. The "DX News Sheet" states that rumours from Dayton's HamVention say several groups are looking at an operation in 1998, despite the problems of getting permission to land and operate.

KP2, U.S. VIRGIN ISLAND. Carroll, NA4I, will sign /KP2 from here and will be active June 12-18th. Activity will be mainly on 6 meters which includes an entry in the ARRL VHF Contest on June 13-14th. Also, look for W6JKV/KP2 to be active in the VHF Contest.

QSL INFO AND NEWS......
Well known DXer from DU-land, Robin Go, DU9RG, informs OPDX that he has a new QSL address: Robin U. Go, 818 Acacia Avenue, Ayala Alabang Village, 1780 Muntinlupa City, Philippines. He reports the reason for the change is that he often receives his mail in Cotabato City and it is either lost or opened.

Martin, G4FUI, is now in possession of the logs for his trip last year to Lesotho (7P) and reports the QSL cards have been printed. He has started sending direct cards out this past week. Martin mentions the CallBook address may not be correct. His present postal address is: Martin Rigby (G4FUI), 16, Juniper Way, PENRITH, Cumbria, CA11 8UF, U.K.

QSL info for II1R. The QSL Manager for II1R is IK1DPA. QSL via the bureau or direct to: IK1DPA, Roberto Rebaudo, via Giovanni Pascoli, 14, I - 18038 Sanremo IM, Italy

UA9AJ and RW9USA Callbook addresses are INCORRECT. All QSL requests should go ONLY to UA9AB -- either via the bureau or direct: Gene Shcumat, PO Box 17, Troitsk, 457100, Chelyabinskaya OBL, Russia.

THE CORRECT QSL MANAGER for AH8A is AC7DX (POB 25426, Eugene Oregon, 97402). W6OSP has been getting many cards by mistake. He is NOT the manager. AC7DX has the computer logs back to 1994. QSL direct.

Brett, VS6BG, advises to have patience for his VS96BG cards as his travel schedule has been hectic. He also states VS6 stamps will no longer be valid after the July handover.

Martti, OH2BH, reports all U.S. direct requests for XX9X, XX9TR, C21BH, and XZ2BH were recently mailed. The rest of the world is also currently completed while the JA QSL cards are still in the process. Logs will remain open until the end of June. QSLs will be answered next time at the end of August. In November, all the remaining QSOs will be QSLed through the QSL Bureaus. Please send your request in June for a quick turnaround to: Martti Laine, Nuottaniementie 3D20, 02230 Espoo, Finland.

SP, POLAND. Look for Special Event Station SN9JP to be active between June 1-15th, to celebrate the visit of Pope John Paul II to Poland. Activity will be on CW, SSB and RTTY with operations on 80 to 10 meters. Look also for 2 meter SAT activity. Send QSL cards via SP9PKZ or bureau. Also, remember that 3Z0JP (see OPDX.304) is supposed to be active now until June 15th to celebrate the visit of Pope John Paul II to Poland. QSL via SP6GVU.

SV5, DODECANESE. A Hungarian group will fly to the Island of Rhodes (EU-001) and will be active June 3-17th. The members of team are HA0HW/ Laci, HA4GDO/Tomi, HA6NL/Laci, HA6PS/Zsolt and HA6ZV/Tibi. They will be using their calls with SV5/ prefixes and /p behind the calls. They plan to be active on all HF bands from 160-10 meters on CW, SSB and RTTY, too. Their suggested frequencies are:
CW - 1831, 3511, 7011, 10101, 14011, 18074, 21011, 24891 and 28011 kHz
SSB - 1841, 3789, 3789 (3611 for HAs), 7089, 14189 (14260), 18141, 21289, 24941 and 28489 kHz
They also want to work on the satellites such RS-10 12, RS-15. Their down link will be 29421/29441 and 29321/29341 kHz. They will try to work on 2 meters as well. They will run two separated stations on HF bands at the same time in hopes that everyone who wants to get SV5 on a wanted band and/or mode can work them. They will answer all QSL requests by the way they are received (if arrived via bureau they will go out via the bureau and if they are received direct 'with the appropriate cost to return postage' they will be answered direct).

Meanwhile, also look for SV5/OM3LA to be active from Kos Island from July 9-23rd. Planned activities will be on CW/SSB/RTTY and on all bands. QSL via OM1APD.

T33, BANABA ISLAND. Ron, ZL1AMO, is reportedly back home in Auckland and was not able to get to or be active from Banaba due to transportation problems.

TM0, FRANCE. The callsign, TM0RSE, will be reactived once more on the weekend of June 6, 7 and 8th. This special call is used by a group of French morse code enthusiasts during important celebrations. The Allied invasion in Normandy is such an occasion. The station, installed in the tower of the "Chateau de Creully" (Calvados), will be operating on all H.F. bands from the same location used by BBC news correspondants reporting Allied war operations during the Normandy campaign in 1944. QSL TM0RSE via P.O. Box 22, F-14480 Creully, France.

VK0, MACQUARIE ISLAND. Tom, VK0TS, was heard last week (May 26th) at 0530z on 14260 kHz with Jim, VK9NS, running the show. There are mixed reports on his signal strength from different parts of the world indicating that very few were able to hear him or that he was very strong. Keep a listening!

WEBSITES TO CHECKOUT.....
Tom, K8CX, reports he took 103 photographs at Dayton this year and now has ALL of them up on his Web-site. If you were at the Crown Plaza Hotel, you probably will find yourself in one of these photos. The WEB site is: http://paradox2010.com/dayton97/
Tom is also starting a Ham Gallery web page with pictures of individuals, ham shacks, antenna farms, etc... Please read the info about sending photos on his Dayton97 Web site mentioned above.

HAM/COMPUTER/ELECTRONICS classifieds are available to you on the World Wide Web. Just visit THE VIRTUAL HAMFEST at: http://www.vhamfest.com.

XU, KAMPUCHEA. XU2A and XU2FB were heard active this past weekend. XU2A was heard on 14195 kHz between 1230 and 1500z. XU2FB was heard on 14002 kHz between 1745 and 1900z; and on 14228 kHz at 1244z.

YA, AFGHANISTAN. John, PA3BTQ, who was recently active as S21/PA3BTQ, is now working for the Red Cross in Afghanistan. His callsign, operating frequencies, and length of stay is unknown at this time. QSL via homecall.

ZK1, NORTH COOK ISLANDS (DXPEDITION UPDATE). Tom, K8XP, informed OPDX the team of operators have now been finalized with the addition of Chris, ZS8IR (former operator on Marion Island), and Mike, N6MZ (was one of the team on Heard Island). Mike and Chris will join N4RF, WA4YBV, N7RO, KI6AN and K8XP to complete the team of 7 operators. Their callsign on North Cook will be ZK1XXP, and the QSL route wsll be announced later. The following have also been added to the list of supports: NCDXF, Alpha Delta, DX4WIN, Heil and Astron. All equipment will be assembled at N4RF's QTH in early June and shipped by the 17th. DXpedition dates are currently firm to take place September 20-27th, with 3 stations functional to include RTTY.

ZX7, CABO BRANCO LIGHTHOUSE (Brazil). From June 14-15th, ZX7CB will be active. This station is currently 1 of 65 lighthouses good for the Brazilian Lighthouse Award (DFB) and counts for PB-01. Activity will be on the following suggested frequencies:

SSB - 3750/3760, 7060/7070, 14200/14220, 18130/18140, 21200/21220
and 28440/28450 kHz
CW - 3500/3510, 7015/7030, 14050/14070, 18070/18075, 21140/21160
and 28150 kHz
QSL via: PR7CB, Jorge, PO Box 008, Joao Pessoa/PB, 58001-970, Brazil.
For more information via E-mail contact: pr7rt@openline.com.br

ZW100, BRAZIL. To celebrate the 100th anniversary of Belo Horizonte City,
look for ZW100BH to be active now through December 14th (1997). Activity
will be on all modes and bands. QSL via PY4AA: LABRE/MG, PO Box 314,
Belo Horizonte/MG, 301323-970. For more details send E-mail to:
marcus@gcsnet.com.br

=-=-=-

4525. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <5mssja$3f3@sjx-ixn8.ix.netcom.com>
Source record: 196766
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <33918d72.1497021@news.mindspring.com> sco@sco-inc.com (SCO) writes:

>
>newsline@ix.netcom.com(William M. Pasternak) wrote:
>
>>In <338fa32e.1118939@news.mindspring.com> sco@sco-inc.com (SCO)
writes:
>>
>>>
>>>"Carl R. Stevenson" <wa6vse@fast.net> wrote:
>>>
>>>>SCO <sco@sco-inc.com> wrote in article
>>>><338e430d.1373458@news.mindspring.com>...
>>>>> "Carl R. Stevenson" <wa6vse@fast.net> wrote:
>>>>>
>>>>> >SCO <sco@sco-inc.com> wrote in article
>>>>
>>>>> If EVERY ham in the USA was a member of my new organization, I
>>think
>>>>> it highly likely that I will have a position (on the US Team)
>>>>> representing the US ham radio operators at WRC-99. If ARRL was
>>there,
>>>>> i would be there too.
>>>>
>>>>One more time ... ONLY THE GOVERNMENT PARTICIPATES IN THE WRC ...
>>>
>>>Then why is the ARRL going to be there???
>>>If they are, I plan to be too.
>>>>
>>>>Carl - wa6vse
>>>>wa6vse@fast.net
>>>>
>>>
>>>KE4IKT
>>>Founder
>>>U.S. Amateur Radio Assoc.
>>>USARA@mindspring.com
>>
>>
>>FOR REASONS OF INTERNATIONAL SECURETY, YOU CANNOT ATTEBND WRC UNLESS
>>YOU HAVE BEEN INVITED TO ATTEND WRC AND HAVE BEEN CREDENTIALED BY
WRC!
>>IT IS NOT OPEN TO THE GENERAL PUBLIC. YOU CANNOT JUST FLY TO GENEVA

>>AND WALK IN. IT IS BY INVITATION ONLY. (KIND OF LIKE TRYING TO USE A
>>PRIVATE REPEATER AND GETTING RUN OFF THE CHANNEL.)
>>
>>TO KEEP IT SIMPLE, THE ARRL HAS BEEN INVITED THROUGH THE ITU TO SEND
A
>>REPRESENTATIVE. YOU ARE NOT RECOGNIZED BY THE ITU OR WRC AND
>>THWEREFORE HAVE NOT BEEN INVITED THROUGH THE ITU TO SEND A
>>REPRESENTATIVE. THEREFORE YOU WILL NOT HAVE CREDENTIALS AND THEY
WILL
>>NOT LET YOU IN THE FRONT DOOR! AND AS LONG AS THE ARRL EXISTS, THE
ITU
>>WILL NOT RECOGNIZE ANY OTHER US NATIONAL SOCIETY AND THEREFORE IT
WILL
>>NEVER RECOGNIZE YOU OR CREDENTIAL YOU.
>>
>>IT IS THAT SIMPLE! AND IF YOU DON'T BELIEVE ME, I NEED ONLY POINT YOU
>>TO THE LIKES OF K1MAN WHO HAS BEEN CHALLANGING THE ARRL -- IN THE
SAME
>>WAY AS YOU PROPOSE -- AND DOING IT WITH LITTLE SUCCESS -- FOR OVER A
>>DECADE. AND HE EVEN HAS A PUBLIC ENDORSEMENT FROM WALTER CRONKITE
>>(KB2GSD)!
>>
>>de WA6ITF
>
>Boy I love it when someone tells me that I can NOT do something. It
>only makes me more determined to do it.
>
>I say again, there are now 740,000 hams in the USA. New hams are
>mostly Techs and don't join the ARRL. The ARRL has less than 200,000
>members. If I can sign up most of the new techs every month and
>250,000 of the existing hams I will be recognized as a major US ham
>organization and will be in Geneva. If I can't get in then I will be
>outside talking to CNN and other foreign news people about why I can't
>get inside. Because they (ARRL) are afraid of me and what I represent
>... change/improvement.
>
>KE4IKT
>KE4IKT
>Founder
>U.S. Amateur Radio Assoc.
>USARA@mindspring.com

OK. So here is the bottom line. You go and put your money where your keyboard is. It will cost you a minimum of about $2.8 million to just get your idea off the ground; ie: start-up and advertising costs. You sure will not reach the masses here on the USE(less)NET And if a year or two from now you even show a modicum of success we will report it. I have the feeling that a year from now that none of us will even remember that you were here.

de WA6ITF

4526. Starved Rock (Princeton) hamfest

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: rawiley@blue.weeg.uiowa.edu
Message-ID: <rawilex.865207412@xblue.weeg.uiowa.edu>
Source record: 196767

.

Princeton hamfest was today. Sunny day, temps. in the high 70s. Great turnout. This is a fairgrounds hamfest with plenty of parking space, and it was all filled to near capacity.

There was not one full line new equipment dealer present, A couple of part timers with a little VHF/UHF gear, and some guys selling CB stuff at what looked like ridiculous prices, I'm guessing bootlegger eqpt. but no professional ham dealers.

It looks like the 800 number mail order outfits have completely captured the market.

NE0R

4527. Velocity Factor

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: "Howard N. Lute" <OptCamel@sj.bigger.net>
Message-ID: <3391D490.39C8@sj.bigger.net>
Source record: 196768

Help! I need an explaination AND a practical example of "velocity
factor". I know the following about it...relates to coax, what else?
Thanks!

--
I am:
Howard N. Lute
Electronics Instructor / Terrible Mechanic / Worse Plumber
Solano County Regional Occupation Program
Hogan Senior High School
Room 90, "The Garage"
Vallejo, CA
OptCamel@sj.bigger.net
8:36 AM 5/25/97

4528. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5mt14a$qbm@anomaly.ideamation.com>
Source record: 196769

In article <01bc6ea6$102c5aa0$a290f5ce@wa6vse.fast.net>,
Carl R. Stevenson <wa6vse@fast.net> wrote:

>Simply put, if hams continue to remain backward and fight like hell
>to keep new technologies from being used in the service, then the
>rice-box makers will keep making outdated rice boxes for outdated,
>technically backward hams ...

Once again, I see the Carl Stevenson Fact Generation subroutine has
gone buggy again.

Exactly which hams "fight...new technologies from being used?"

Are there any anti-satellite groups? Is the "Cry Plover for the Clover"
organization kicking up again?

Choosing not to use a "new technology" is not fighting like hell to
keep it out... If you want to go use your new technology, more power
to you... Most hams I know feel the same way too.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

4529. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5mt1be$qcm@anomaly.ideamation.com>
Source record: 196770

In article <3391a97c.2479628@news.nothnbut.net>,
jerry williamson <jwilliam@nothnbut.net> wrote:

>I think the point here is that we as amateur's should be telling the
>manufactures what we need.

Before you can do this, you have to modernize the rules of operation
on the bands to permit technology to be used by hams, in an effective
manner. Once hams are allowed to use advanced technology on various
bands (such as > 9600bps on HF etc.) then manufacturers will start to
make some of that commercial technology available to hams in higher-priced
rice boxes.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

4530. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5mt1t4$qe4@anomaly.ideamation.com>
Source record: 196771
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <3391ae25.3890843@news.mindspring.com>, SCO <sco@sco-inc.com> wrote:

>>Sigh. Why is requiring a minute of solid copy a step backward? Because
>>it makes people demonstrate that they can actually copy CW, rather than
>>just copy 75% and guess correctly on a multiple choice examination?
>>Perhaps you'd rather use an NEA "outcome-based education" approach to
>>CW examinations, where nobody fails, as long as "they feel good about
>>themselves and the answers they give" on the tests?
>
>I don't like the NEA either but requiring a cw test at 13 wpm in order
>to be able to operate SSB or AMTOR on 20m I consider wrong!!

This isn't what I asked you. I asked you why you felt it was wrong to
require a minute of solid copy a "step backwards".

Would be it a "step backwards" if we required people taking theory
examinations to answer "fill in the blank" questions? e.g. "The amateur
extra CW upper band limit on 75 meters is _____ mhz". This is
effectively what requiring a minute of solid copy achieves.

I believe that lowering the speed requirement while going back to solid
copy is a step in the right direction. Of course, you can argue that
the "solid copy" is 'harder' than the "multiple guess", but only if you
are looking for an examination hand-out in the way of "gimmee points".

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

4531. Re: Write ARRL re: Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5mt209$qeu@anomaly.ideamation.com>
Source record: 196772
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <01bc6ead$f53acbc0$a290f5ce@wa6vse.fast.net>,
Carl R. Stevenson <wa6vse@fast.net> wrote:

>I am NOT using a "browser" ... you are confusing Internet News with
>Internet Explorer ... the product I am using is a NEWSREADER ...
>it may not have some features of some more complicated Unix tools,
>but it is well-behaved and does (most) everything I need ...

Of course, several messages ago this was the "buggy Microsoft software"
which caused Carl to post messages from his work QTH...

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

4532. Re: CB to 6m transverter?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: Bigdad <bigdad@tefbbs.com>
Message-ID: <33922C66.6A86@tefbbs.com>
Source record: 196773

Grady Russell wrote:
>
> Does anyone know if a CB to 6m transverter exists? If so, where could I
> find one? What about a 10m to 6 transverter? Any help appreciated!
>
> Grady
> KF4LDO

I would like to find a source of conversions of CB's to 10 meters. I
know it can be done but have never seen any sources of the articles etc.
to acomplish the project. Can anyone help? thanks!

Art WB9HNJ

4533. Re: Hobby or service? C O R R E C T E D

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33923C1A.3500@rocketmail.com>
Source record: 196774

jerry williamson wrote:

> Why did you lie Burt. You are a liar, you cannot be trusted I did not say what
> you quoted I said.

You are right in that I should have pulled your name off.

> You Burt are a fraud, unless you would like to take it back and ask for
> forgiveness for your wrong doing. I did not say what you said I said.

I am not a fraud.

> You can now be no longer trusted by the Amateur Community.

I will lose sleep over that.
Not.

You mis-
> quote someone for your own personal gain and the guilt you feel about
> what I have said about service.

Personal gain? I feel no guilt.

> If you would like to Publicly say your sorry for misquoting me and
> ask for forgiveness then maybe we might think of you as having
> something to say that might help amateur's instead of tearing them
> down.

As I said I should have removed your name.

```
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#=================================================================#
```

The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

4534. Re: math skills

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: KC5YWX <jboros@highfiber.com>
Message-ID: <33924120.6B2C96DC@highfiber.com>
Source record: 196775

Talking about math skills, I visited Kinko's last week to make some copies. Was handed a scratch and win game card (mine was not a winner as usual). But I looked on the back of it and at the bottom it said something like "Canadian winners must answer the following problem". And said something like multiply 88 by two and multiply that by four and subtract something and divide by two". I thought that real odd. I discarded the ticket so I do not have the exact equation. Just curious why that would occur in a contest of luck.

Jim

4535. FS: Tektronix 465's!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: sales@emodus.com
Message-ID: <33923b25.0@news.cyberannex.com>
Source record: 196776

Hello!
We have a couple of specials this month:

TEKTRONIX 465M 100MHz Oscilloscopes, all reconditioned and
calibrated, 120 day warranty shipping free in the USA, $465.00 each!

JAN 6186W, equal to 6AG5WA, sharp cut-off pentodes 7 pin miniature
made by Philips in the USA 1986, NOS, individual boxes, 8000 available,
$0.10 each, shipping in the USA: 1 - 199 $3.00, 200 or more shipping free!

For more ELECTRON TUBES (both new and/or used), various ANTIQUE RADIO
COMPONENTS or ELECTRONIC TEST EQUIPMENT, please E-mail

sales@emodus.com

For a complete list.

Thank you!

4536. Optoelectronics Handi-counter #3000 for sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: 007@141.com
Message-ID: <865225526.4683@dejanews.com>
Source record: 196777

Hi, I have a like new condition, "Optoelectronics Handi-counter model 3000 freq. counter. Covers the range from 10Hz-3GHz. Very good unit. Has antenna and manual. Has range,hold, A/B GATE Function switches with large LED freq. display. Two seperate antenna inputs one for 50 ohm 1MHz-3.0GHz the other for 1m ohm 10Hz-50Mhz. Works PERFECT. Will UPS to your front door, $100.00 firm. Tnxs Jim (KD6CCP)

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

4537. Code - Tutor suggestions

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: dirwin@imap2.asu.edu
Message-ID: <Pine.SOL.3.91.970601214222.25325D-100000@general5.asu.edu>
Source record: 196778

I am in the process of learning code for my tech-plus upgrade, and hopefully shortly thereafter, general upgrade.

I have a shareware code tutoring program, but I'm not home enough to use it consistantly, as out of town travel seems to make the PC rather useless (as it sits on my desk).

I would assume there is a portable code tutor out there. Can anybody shoot me a brand name. I'd appreciate comments as to how well these might work, and any benefits or problems associated with it.

Thanks, Dave

4538. Re: Masa's internet ??callsign???

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: Brian <bhilden@REMOVE.isd.net>
Message-ID: <3391CD25.16@REMOVE.isd.net>
Source record: 196779
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur.misc,rec.radio.amateur

Masa wrote:
>
> On 31 May 1997 01:34:44 GMT, jamesdthdj@aol.com (JamesDthDJ) wrote:
>
> >>WHAT is your call-sign?
> >>I notice you do a lot of posting to this group
> >>but you never give your call-sign. ???
> > >
> > >
> > >Damn, more rules, I was just on here last week, and you didn't need a
> > >callsign to use the internet. Will somebody please tell me how to apply so
> > >I don't get in trouble???
> >
> > I don't know. maybe you can make up a call sign that you want to
> > use... the call sign can be anything... say for CB radio. Just write
> > something that looks like a call sign to satisfy (?) the questioners.
> >
> > Masa
> > Masa@WriteMe.NOSPAMcom
> > http://www.geocities.com/Yosemite/1325/ (General Interest)
> > http://www.geocities.com/Yosemite/1325/radio.htm (Ham Freqs + BC Freqs)
> > http://www.geocities.com/Yosemite/1325/scanner.htm (R.S. scanners)
> > http://www.geocities.com/Yosemite/1325/pro26.htm (Cellular Bands Info)
> > http://www.geocities.com/Yosemite/1325/at600.htm (AT-600 Dual Bander)
> > http://www.geocities.com/Yosemite/1325/freqs.htm (Int'l Freqs Info)
> > http://www.geocities.com/Yosemite/1325/mod.htm (Modifications)
> > http://www.geocities.com/Yosemite/1325/cb.htm (CB General Info)
> > Spam Security is ON:
> > Remove "NOSPAM" from noted e-mail address to contact me.

Since this was crossposted to the scanner newsgroups I will say this..
I did not know you needed a callsign to listen to a scanner or
shortwave.
--
Brian

"In a world without fences, who needs Gates."
Fight spamming, To send me e-mail remove REMOVE
from my e-mail address above. Thank You.

4539. Re: Immediate Change to US Licensing Proposal

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: Brian <burkefam@icss.net>
Message-ID: <3391AD56.153@icss.net>
Source record: 196780
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Who cares about the treaty? The Japanese allow NO-code, low power HF operation in the amateur bands. I know because I worked hundreds of them on 10M SSB. And the Japanese electronics industry provides virtually all of the radios in amateur use worldwide. Maybe they're on to something. Brian/N0iMD

4540. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: keinanen@sci.fi
Message-ID: <33c75431.1052451235@news.sci.fi>
Source record: 196781
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

ke4zv@bellsouth.net (Gary Coffman) wrote:

>On Sat, 31 May 1997 11:42:46 GMT, keinanen@sci.fi (Paul Kein&#65533;nen) wrote:
>[snip]
>>I agree with Gary that the entry level exam must contain a lot _when_
>>the entry level power limit is the ridiculous 1.5 kW. However, most
>>new hams operate at much lower power levels and usually start with
>>some factory made equipment. Based on this observation, an entry class
>>with limited privileges would still be quite usable. In these
>>circumstances, I see no need for a very detailed technical
>>examination. This would help to draw people with different "people"
>>skills into the hobby, without a larger risk due to technical
>>incompetence, than the present situation.
>
>I am reluctant to endorse a pure operator type of license using
>reduced power and commercial equipment only.

I know that the danger with requiring type accepted equipment for the
entry class is that this requirement might later on be applied to all
classes. Apart from this risk, I see no reason why introducing an easy
entry level license would harm the possibilities for technically
competent people to experiment (in a full privileged license class).

For the entry class I would suggest a power limit around 100 W for
commercial equipment (most commercial gear will fit in) and maybe 10 W
for homebrew equipment (most QRP kits would fit within these limits).
Even with slightly improperly adjusted homebrew equipment, the
unwanted radiation levels would still be manageable.

>I'm aware that
>Canada does this, but the US already has such a radio service,
>it's called CB. Is that what we want amateur radio to be? Apparently
>people like MD do, but I don't think it meets our charter goals.

The problem with using the CW test and the technical test as a means
of psychological screening is that we do not know if it really is
keeping bad apples out. Is the ratio of bad apples among those who
have passed these test lower, compared to the ratio of bad apples in
the general population (or the CB user community).

Over here, the best return of investment for an advertising campaign
for ham lessons is from the CB community and it has been increasingly
harder to attract people without CB background.

If this trend continues, the end result will be that ham radio will eventually be taking over by ex-CB people.

However, this trend can be reversed, if we can also attract other types of people with different background and different interests. To be able to do this, an entry class must exist that would not require too much effort from an average man on the street to obtain the minimum knowledge for casual use of ham radio. The privileges must be limited so that the limited technical knowledge does not harm the person in question or other people. To understand the regulations, some technical knowledge is required, but there is not much need for component level knowledge.

This entry level license should be sufficient to most casual ham radio activities, but for serious activities (such as serious contesting, serious DXing, EME or repeater building and maintenance) a full license should be required with a considerably more harder technical test than the entry class test.

Paul OH3LWR

4541. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: plains.parson@NOSPAMworldnet.att.net
Message-ID: <33910359.32469026@netnews.worldnet.att.net>
Source record: 196789
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Sat, 31 May 1997 22:59:00 GMT, glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) posted:

>ke4zv@bellsouth.net (Gary Coffman) wrote:
>
---------------[gory guts excised]-----------------
> ... I'd love
>to see half our ranks consist of grade and high school kids, instead
>of being dominated by rich old white guys.
>--
>glenq@cyberhighway.net
>WB7DOW @ KB7CFD.ID.USA.NOAM

... preach it ...

4542. Re: Write ARRL re: Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: plains.parson@NOSPAMworldnet.att.net
Message-ID: <3390fe6e.31209176@netnews.worldnet.att.net>
Source record: 196790
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Sun, 01 Jun 1997 03:12:11 GMT, glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) posted:

>"Carl R. Stevenson" <wa6vse@fast.net> wrote:
>
>>Ed Hare, W1RFI <ehare@arrl.org> wrote in article <5mjsvm$m0j@mgate.arrl.org>...

------------------------[cut line]-----------------------

>>Ed, first, what *IS* it about your posts that makes MS Internet News *refuse*
>>to indent quoted text from your posts with a ">" like it does for all others
>>???
>
>More to the point, what IS it about MSIN that it refuses to do what a
>*real* newsreader does painlessly?
>
>Here's a hint, TechBoy. Look in the headers. Ed's using a browser to
>post news. You're using a browser to post news. (Both no-nos,
>according to experienced net-geeks) One of you is using a Netscrape
>product. One of you is using a Micro$haft product. The fact that you
>can read each others' posts at all is pretty damned amazing, if you
>ask me. I'm surprised a dumb old boy like me has to explain these
>things to a hip young techie type like you.

... good advice; download a good (*free*, if your short of $$)
newsreader and use it; forte's 'free agent' is a good choice with good
features for the price (i use it with no problems) -- and the price
is right =) ... plus, readers, being smaller executables, use less
resources, run faster for the most part ...

>
>>Second, my comment WRT "sending a check" was, or course, in jest ...
>>I don't want to handle anyone's money for an organization ... I'm an engineer,
>>not a bean-counter ...
>
>Perhaps you ought to rethink that decision.
>
>--
>glenq@cyberhighway.net
>WB7DOW @ KB7CFD.ID.USA.NOAM

4543. FS: Alinco DJ-180 2m HT

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: "Victor D. Mete" <KE4QJK@worldnet.att.net>
Message-ID: <01bc6e4a$6f31c820$166692cf@AT&TWorldnet.worldnet.att.net>
Source record: 196791
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

```
For Sale:
Alinco DJ-180 HT
good condition
soft case
PL encode/decode
12v adapter
drop-in charger
manual
$120

Victor / KE4QJK
ke4qjk@worldnet.att.net
954-974-9136
```

4544. Re: Amperage draw on car battery - what's acceptable?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: Jeremy Marks <foneco@flash.net>
Message-ID: <339104DC.704E@flash.net>
Source record: 196792
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap
Body handling: HTML body converted to readable text

Chad Johnston, KC8ADE wrote:
>
> I've got a '96 S-10 Blazer with a 525 CCA (standard) battery. I had the
> alternator go bad on the vehicle back in January, and the dealer replaced
> it under warranty. Ever since, I've never been able to leave my mobile rig
> "on" overnight, without having to jump the vehicle to get it started in the
> morning.
>
> I know plenty of other amateurs who leave their mobile rigs on
> 24-hours/day. I have it hooked to an external DC-powered speaker, which is
> switched with my ignition. So, the mobile can't even produce any audio
> through it's own speaker (which would draw a tiny bit more amperage).
>
> I've checked the radio out. It's an Icom IC-2350H. On standby-receive is
> draws 0.42 amps. Is this outrageous? I know other amateurs in the area
> who leave their mobile rig on, their cell phones charging, and a spare HT
> charging 24-hours/day with NO problems.
>
> I think it's the battery. The dealer I took it to charge me a whopping
> $91.00 to charge my battery up and tell me it was my aftermarket equipment
> that was killing my battery overnight. I kid you not. I could get home
> from my weekly 500 mile trip (which should do a great job of charging my
> battery), and the next morning -- click! The vehicle won't start.
>
> The mechanic was telling me that the vehicle's battery is rated for a 20 ma
> (that's 0.020 amps!!!) draw, and anything over that is beyond it's rating.
> Excuse me, but I should be able to leave my vehicle sit for a MONTH with a
> tiny little draw like that -- and then when I go to start it, it should
> JUMP to life!!!
>
> I'm just looking for a little information on what these batteries can
> handle. Currently, I have a "factory" 17ma draw for normal accessories
> like the clock, etc. So, if we add the draw from my mobile rig, we come up
> with a 0.437amp draw. HOW LONG SHOULD MY BATTERY LAST WITH THAT DRAW??
>
> Any and ALL information will be greatly welcomed. Please email me with
> your responses, in addition to any posts to the newsgroups.
>
> 73 and thanks!
>
> Chad Johnston, KC8ADE
> webmaster@nuwaysupply.com

Replace the battery.

I have a 94 Chevy Impala SS and keep several Motorola Maxtrac radios on
24 hours a day. The battery holds up fine unless I Deep discharge it a
couple of times...leave the lights on or leave the radio equipment on
for an extended length of time (4 or 5 days without driving the car).
The stock Delco Freedom batteries DO NOT like to be deep discharged.
Once or twice is enough to permanently damage them. If you are really worried about it, get a deep
cycle marine battery and a battery isolator and run the radio equipment
off of it, and leave the starting battery alone. Also if you do leave
your equipment on for an extended period of time and drain the second
battery, your truck will still start.

Mike

4545. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <33910e2e.151703301@news.atl.bellsouth.net>
Source record: 196793

On 1 Jun 1997 00:26:12 GMT, "Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
><33978ff6.9336009@news.cyberhighway.net>...
>>
>> Well, if you really have all those innovative technological inventions
>> you keep yammering about, why aren't you getting one or more of those
>> manufacturers to produce them so we can all benefit from them?
>
>Unfortunately, the ham gear manufacturers are only interested
>in making what hams will buy ... like triple or quadruple conversion
>HF spur gardens that use the same basic tx/rx architecture that
>was used when SSB was in its infancy ... there's been virtually
>no real growth or innovation in that technology (with the exception
>of replacing VFOs with synthesizers and adding a bunch of memory
>channels and other bells & whistles features ...).
>
>Simply put, if hams continue to remain backward and fight like hell
>to keep new technologies from being used in the service, then the
>rice-box makers will keep making outdated rice boxes for outdated,
>technically backward hams ...

Well, it is time to bust your chops a little bit, Carl. Have you looked
at the new Kachina radio? It upconverts to 70 MHz then direct converts
to a 40 kHz DSP IF where all processing, filtering, and demodulation
are done. It is totally controlled by the PC, it has no knobs, buttons,
or displays of its own.

There's only one reason it upconverts, and that's to get a satisfactory
3rd order intercept and adequate dynamic range. Now here comes the
chop busting. What's the 3rd order intercept of your I/Q radio? What's
its dynamic range?

I know from my own experiments that I can't yet get either a 3rd order
intercept or a dynamic range comparable to the better Japanese
superhets with my direct I/Q design. Somehow I doubt you can either.
HF is a bugger bear when it comes to both of those parameters.
That's why military and commercial receivers for HF are still
superhets.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

4546. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5mr559$o8p@anomaly.ideamation.com>
Source record: 196794
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <338e21a8.1299620@news.mindspring.com>, SCO <sco@sco-inc.com> wrote:

>>So, in other words, you're not really interested in starting an
>>alternative amateur radio organization, you're really interested in
>>funding a political action committee to lobby for your position on
>>CW testing.
>
>Yes, my new organization will be PRO-ACTIVE in making suggestions for
>improvements. Not going backwards like ARRL proposes we do on the code
>testing exams (requiring everyone to copy perfect 100% code for one
>minute straight instead of the current system).

Sigh. Why is requiring a minute of solid copy a step backward? Because
it makes people demonstrate that they can actually copy CW, rather than
just copy 75% and guess correctly on a multiple choice examination?
Perhaps you'd rather use an NEA "outcome-based education" approach to
CW examinations, where nobody fails, as long as "they feel good about
themselves and the answers they give" on the tests? Or, maybe you want
to make the CW examinations more like:

Q. What was the sending station's call sign?
(choose the best answer)

A 1. J1APL
2. X2FUD
3. N0GUD
4. AA00D

>>And... Let's say, for sake of argument, that a majority of people
>>who joined your organization supported continued CW testing... What
>>would you do then?
>
>I am in favor of continued CW testing for HF as long as the treaty
>stands. After/if the treaty is changed then we will need to change our
>license testing to reflect the new treaty.

That wasn't my question. My question to you was what would you do if
a majority of your members wanted continued CW testing. Your whole
rationale for creating this organization is you want to forward YOUR
own political agenda. What if your membership determines they want
policies on issues which conflict with YOUR ideas? Is your organization
a dictatorship, where your "members" should shut-up, pay the bills
and let you do what you want; or, are you a membership-oriented
organization, where your organization's policies are going to reflect
the will of the membership?

>treaty I will propose at WRC-99 (if I am there) that the treaty be
>amended to say that no nation shall require a code speed exam in
>excess of 5 wpm for access to the HF bands. If a nation wishes to have
>higher speed exams for access to certain CW segments within a band
>that is there right to do so. But 5 wpm shall allow a ham access to
>every HF band for at least the voice and digital modes of operation.

This would seem to be a step in the wrong direction, since the ITU
treaty doesn't mandate a minimum code speed now. Technically, you could
amend the US licensing system to require a 1WPM aural examination and
be in compliance.

>Working under the present treaty I would drop the Novice and Tech Plus
>classes of hams. Then I would propose a 5 wpm code test for the
>General Class license, instead of the present 13 wpm exam. For the
>Advanced and Extra classes I am willing to consider other test speeds
>and ideas. I like 10 wpm for Advanced and 15 wpm for Extra Class.

The amateur licensing scheme is certainly in need of repair, but your
direction is completely off-base.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

4547. Re: Question Pools

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5mr5fu$o9h@anomaly.ideamation.com>
Source record: 196795
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <5mqnqp$1e5@jupiter.planet.net>,
Bill Sohl <billsohl@planet.net> wrote:

>But the pizza ordering example is not a good one because it
>was always a controversial situation and didn't have any clearly
>defined position in the regs. Many hams never belived it was
>a business use even before the FCC cleared things up.

No Bill, you missed my point. Of course the pizza autopatch example
is controversial, exactly because it demonstrates my point. People
know about the "business use" rule, and they debated it vigorously
to the point where it was clarified. Why was it controversial? Because
people were familiar with Part 97, and each person has his/her own
interpretation of what was "right".

To the person without the requisite foundation, it would have never
been controversial, since nobody would have given a second thought to
referring to Part 97 because "it might be an infraction".

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

4548. Re: Question Pools

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <3391126e.152790784@news.atl.bellsouth.net>
Source record: 196796
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On 31 May 1997 18:42:57 -0400, kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) wrote:
>In article <339060bf.107297054@news.atl.bellsouth.net>,
> Gary Coffman <ke4zv@bellsouth.net> wrote:
>
>>The concern expressed by those who worry about memorization is that
>>applicants will memorize the *pool questions and answers* not that
>>they'll memorize the actual rules and regs. The contention is that they
>>just commit the questions and answers to short term memory and don't
>>really retain anything.
>
>Memorization is a part of learning. One has to memorize the basics so
>they have the foundation on which to build and apply various principles.
>Nobody is against would-be amateurs memorizing and learning to apply
>Ohms Law, for instance -- but merely aquainting oneself with the
>material in the examinations does not fulfill the technical aspects
>the hobby is supposed to appeal to.

Correct. There are a few, a very few, things which must be memorized.
These are called axioms in mathematics and cannot be derived. There
are a few similar assumptions in physics which must be accepted.
Everything else follows logically from that. But what I see is lots of
cookbook mechanization on our tests. That sort of mindless turn the
crank is of little or no value. We need our applicants to be able to
reason conceptually about radio phenomina and electronic circuit
behavior. This equips them to deal with the changing technology.
The problem with the way we've done testing is that it concentrates
too much on the minutiae of specific technologies and not enough
on the larger conceptual principles upon which all technology is
based.

>>Now I'm not a fan of memorization myself. For things like band limits,
>>there are wall charts available. I have one up on the wall here. And for
>>the rules and regs, I have a current copy of Part 97 on the shelf. As
>>Albert Einstein once said, there's no point in cluttering your mind with
>>minutiae, that's what books are for. And since band limits and the rules
>>and regs are arbitrary manmade constructs subject to change, a current
>>copy of Part 97 is the best way to deal with them. Anything you memorize
>>for the test may be out of date tommorrow.
>
>I have no problem with any of this, but one question: if you are not
>familiar with Part 97 enough to know, or suspect, something is
>"against the rules", why would you go and look it up? Let's take the
>pizza-autopatch example of many years ago, before it was clarified by

>the FCC.... If you were not aware that business use of the bands were
>prohibited, you certainly wouldn't refer to Part 97 to see if your
>pizza autopatch really constituted business use.

Of course one should read through the rules to get an idea of what
they are about so that when detail questions come up, one knows
where to look. But this is very different from rote memorization of
Part 97 sub-band limits and the like. Those can change tommorrow.
I'd much rather have the applicant demonstrate that he knows how
to access the current information rather than showing that he has
memorized one static snapshot of the rules and regs.

>>Now the principles underlying theory have to be understood, but that
>>doesn't mean memorizing a bunch of detail formulas and constants.
>>Those are printed in reference books too. You need to know the principles
>>involved, and know where to look up the constants at need, but you can
>>derive the formulas from first principles if you don't want to consult a
>>handbook for them. Too many people try to work the other way, memorizing
>>a bunch of detail formulas, but not understanding the principles behind
>>what they are mechanizing. That's rote cookbook behavior, and doesn't
>>demonstrate any real understanding.
>
>If you don't have a basic understanding of certain concepts, you have
>no basis for referral to the reference material. Sort of like when you
>ask someone "how do you spell supercalifragilisticexpsyalodocous?" and
>their reply is "go look it up in a dictionary.

Well, if you've been taught how to use the dictionary, you *can* very quickly
deal with things like that. In other words, if you know the principles on which
the dictionary is organized, and have a rudimentary grasp of the way English
words are formed, you can use the dictionary to find the spelling of a word.
That's exactly the kind of skills and knowledge we should be looking for on
amateur exams. If you have the prerequisite rudimentary math and science
background, and a conceptual familiarity with the material pertaining to radio,
you can very quickly use your reference materials to pin down an answer to
a real world question.

I like to think of books as auxillary long term memory storage devices. There's
no reason to burden my wetware memory with details I can quickly access in
my reference materials.

>>If the US entry license were like that of Canada, I'd agree with you.
>>Their entry class is required to use commercial radios and leave the
>>covers on, much like our CBers. But here in the US the entry level is
>>allowed to build and repair transmitting equipment, so they need to
>>have more than mere operating knowledge. ...
>...
>>But I think the exams need to be sufficient and necessary. Today's exams
>>don't meet those criteria. Some parts of the exams are not sufficient and
>>some parts are unnecessary. So a readjustment is needed.
>
>So, it would appear that the operating privileges of the entry-level

>class need to be structured in such a way to better reflect on the
>knowledge of those individuals in it, not force people who don't want
>to clutter their minds when a bunch of useless information to become
>sufficiently acquainted with it so they can pass a test.

Well, that would be one approach. If we want to keep the tests very
rudimentary, we need to limit privileges accordingly, IE low power,
Type Accepted equipment, forbid homebrew, etc. I don't think that's
a very good idea, however. I'd prefer to bring the tests up to match the
knowledge needed to exercise the privileges currently granted in a
safe and responsible manner. That level is attainable by a bright
9th grader, or any adult of normal intelligence, without much struggle.

As I said to Glenn, just how stupid do we want amateurs to be anyway?
I think we can't afford to have them be so clueless that they can present
a hazard to themselves or others.

>>It is not my intent to generate explosive growth in amateur radio.
>...
>>Our current problem is not a lack of numbers.
>
>Well, I'm glad someone on the anti-code segment is acknowledging that...
>It seems one of those "anti-Morse-Myths" is 'we need to flood our bands
>with new blood to save them'...

We need to address our demographic problem. But we can do that with
growth rates near our present Tech growth rates, if we can attract the right
sorts of applicants. And we can restore the technical level needed to pursue
amateur radio in accordance to our charter goals if we can attract the right
sort of applicants. We don't need great hordes of people, poorly skilled in
relevant prerequisite knowledge. But we don't need a bunch of archaic
telegraphic experts either. That doesn't benefit the nation, the service,
or the individuals involved.

Our demographic problem is that the only class showing healthy growth
and improving demographics is the Tech class. But Techs aren't considered
"real hams" by large numbers of amateurs, even some of the Techs themselves
don't consider themselves "real hams".Yet they aren't upgrading, and their tested
skill levels are inadequate for the privileges they already hold. We have what is
quickly becoming two separate amateur radio services. One is relatively young,
vital, and growing, albeit somewhat clueless, the other is much older, stagnant,
and declining in relative numbers as well as being mostly outdated in their skills.

Now if we keep our current license class system with its baroque sub-bands
and privilege levels and just upgrade the exams, we won't attract the numbers
we need to rejoin these two amateur radios. We also need to overhaul the class
system to make privileges correspond more closely with the relevant materials
mastered. It has to be a package deal or it won't work. Not only does the system
need to be relevant and equitable, it has to be *perceived* by the intelligent layman
looking in to be relevant and equitable. That's been a major failing of Incentive
Licensing, IE granting unrelated privileges for passing faster Morse tests is
illogical, irrelevant, and inequitable. That's obvious to anyone looking in.

There's no rational excuse for having six amateur license classes when nearly every one of them has similar privileges on similar spectrum, yet they have vastly different testing requirements. Ideally, we only need one license class. Almost everything the government can legitimately require us to know, *every* amateur needs to know. So there is no reason for six different classes. We probably can't achieve that ideal, but we should recognize it as an ideal and try to approach it as closely as we can.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

4549. FS: Collins S-line

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: wz1u@aol.com
Message-ID: <19970601094000.FAA25780@ladder02.news.aol.com>
Source record: 196797

This Collins S-line is being listed for a friend who does not have access to the internet. So please contact him, because I will not be of any help on this.

His call is N1HCV Dan located in New Bedford, Ma.and the phone number is (508)993-0678

His has the following, Collins 75-3B, Collins 32S-3, Collins 312B-4, Collins 516-F2
and a Shure 444D desk Microphone to go along with it. He has all the manuals and is asking $1100 for the set-up. Before I forget its all wing emblem.

So 73's.................WZ1U Steve

4550. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: ylshih@alumnae.caltech.edu
Message-ID: <5mr3kl$55v@gap.cco.caltech.edu>
Source record: 196798
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <3390d870.137942749@news.atl.bellsouth.net>,
Gary Coffman <ke4zv@bellsouth.net> wrote:
>It is just like the little
>girl Jessica who was trying to set a record for the youngest kid to fly
>a plane coast to coast. She was allowed to do something she wasn't
>equipped to handle, and she killed herself, her father, and her instructor
>in the attempt. That's totally irresponsible.

I am in general agreement with the bulk of your post Gary, as I've made
similar comments in the past, but I need to clarify your last point.

Jessica Dubroff was *not* a pilot and she most emphatically was not
responsible for killing herself, her father or her instructor. FAA
rules do not recognize a minor as a pilot. Minors can take flying
lessons, but the instructor is *always* the pilot-in-command (control
operator if you like) and had *complete* responsibility for the
safety of flight. A minor may not solo until much later (I think
their 16th birthday) and is certainly not eligible for a pilot's
license before then. Minor's operating the controls are relatively
safe, due to the dual control setup in a plane unlike the single
controls in a car, because the actual pilot can always (and *must*
exercise the responsibility and authority to) take over control.

The Dubroff incident was a publicity stunt. The poor child could not
possibly have had enough awareness of the dangers and risks associated
with the event and was not capable of making life/death decisions as
implied by holding a "pilot's" license. The forensic evidence at the
crash indicated the instructor had control at the time of the crash
(broken wrist bones) and that Jessica did not. Her instructor, and
also her father, killed themselves and her. The NTSB recently
released their report saying just that (that the intructor blew it).

Unlike the FCC, the FAA licensing system does not sanction the issuance
of a license to any person, aside from the issue of statutory age
eligibility, who does not attain a real understanding of rules,
aeronautics, operations, and procedures. In addition to a written
exam, a pilot candidate must also pass a comprehensive oral exam, and
the examiner is charged with identifying any failures of knowledge or
understanding during this oral exam. In other words, if the examiner
determines you know what you are talking about in one area, he will
skip ahead and probe for weak spots in another area. This is much
like what happens in a Master's degree or PH'D degree oral candidacy
exam - the examining committee is always looking to make you sweat
and find out what you really know *and* don't know. The fact that

the FAA can make the oral test work is one reason why I have proposed the same for a revision of upper level or all ham tests.

Also the actual checkride demonstrating flying skills requires that *all* tasks be completed satisfactorily, otherwise it is an automatic "pink slip" (failure). Completing even 99% of the tasks isn't good enough. The difference between satisfactory performance and superior performance on any task is allowed, but a *gap* in skills is not.

The contrast between the rationality, relevance, and effectiveness of the FAA licensing system and the irrationality, irrelevance, and ineffectiveness of the FCC licensing system couldn't be greater if you tried. Getting back to ham radio, the idea of a 5 year old Extra is another example of that irrationality. The difference is that the FCC really did issue the Extra license, unlike Jessica Dubroff who never held a pilot's license except due to the media's usual botch of misinformation.

Yin Shih, N9YS/6, PP-ASEL-IA, M20K
ylshih@alumni.caltech.edu

4551. Re: IC-820

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: Jim N8XYN <jim.N8XYN@worldnet.att.net>
Message-ID: <33916C35.5B55@worldnet.att.net>
Source record: 196799

STAN wrote:
>
> Jim N8XYN wrote:
> >
> > I need to know "how to open the RECIEVE on the IC-820 for NOAA
> > broadcasts". The specs state recieve from 136 to 174 VHF side, but I
> > cant get the VFO beyond 147.999. Help!
> jim,
> tried to email you the mod but your mail bounces back. stan
> --
> remove >nospam to reach me via email

Stan it didnt bounce I got it and thanks. Now if these arnt surface
mount I'll do it. Otherwise someone else will...73

4552. Re: Hobby or service?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <33917756.53C6@ix.netcom.com>
Source record: 196800

jerry williamson wrote:
>
> On Sat, 31 May 1997 13:36:03 -0700, AC6V <ac6v@ix.netcom.com> wrote:
>
> >Where in Part 97 does it refer to Amateur Radio as a "Hobby"??
> >Where in Part 97 does it refer to Amateur Radio as a "Service"
> >
> >As one cow poke sed to another when a chicken crossed the road to get a
> >Bud --- Well I guess that answers that question!! (TV Bud Ad)
> >
> >Part 97 can be found at URL:
> >http://bro.net/explorer/part97.htm
> >
> >73
> >Rod in San Diego

> Let's see here, the title of Part 97 says "Amateur Radio Service"
> In Part 97 it all says service 239 times. Now hobby comes up
> 0(zero) times. Hmmm!
>
> Service = 239
> Hobby = 0
>
> I wonder which one wins? Does AC6V know how to count?
>
SNIP SNIP
> C'ya 73 de Jerry
---
jerry williamson wrote:
>
> On Sat, 31 May 1997 13:36:03 -0700, AC6V <ac6v@ix.netcom.com> wrote:
>
> >Where in Part 97 does it refer to Amateur Radio as a "Hobby"??
> >Where in Part 97 does it refer to Amateur Radio as a "Service"
> >
> >As one cow poke sed to another when a chicken crossed the road to get a Bud --- Well I
guess that answers that question!! (TV Bud Ad)
> >
> >Part 97 can be found at URL:
> >http://bro.net/explorer/part97.htm
> >
> >73
> >Rod in San Diego

> Let's see here, the title of Part 97 says "Amateur Radio Service"
> In Part 97 it all says service 239 times. Now hobby comes up
> 0(zero) times. Hmmm!
>
> Service = 239
> Hobby = 0
>
> I wonder which one wins? Does AC6V know how to count?
SNIP SNIP
> C'ya, 73 de Jerry
> ax.25: wb9eiu@k0pfx.#stl.mo.usa.noam
> internet: jwilliam@nothnbut.net or jwilliamson@webtv.net
> http://www.nothnbut.net/~jwilliam

By Golly Jerry -- I think you got the point!!!
I just wanted the reader to read part 97 and tell me the answers and ya
got it right!! Guess that answers that question!!
73
Rod
--
AC6V's Ham & DX Reference Guide
With Over 1277 Links To DX And Ham Radio
MAIN PAGE: http://www.netcom.com/~ac6v/index.html
INDEX: http://pw2.netcom.com/~ac6v/pageas.html
E-Mail: ac6v@ix.netcom.com

4553. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: bb099@cleveland.Freenet.Edu
Message-ID: <5mrto8$8fe@alexander.INS.CWRU.Edu>
Source record: 196801
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In a previous article, glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) says:

>bb099@cleveland.Freenet.Edu (Adam Trent Phillips) wrote:
>
>> I think it might be a good time for me to jump in. A few of you may
>>think that an SWL has no right to speak on this subject. I think this is
>>far from the case. I (and a LOT of other SWLs / DXers) are also a part of
>>the radio hobby. I will be the first to admit that a lot of SWLs are not at
>>all technical, but a number of us are.
>>
>> A number of SWL's (like myself, only as an example) know a
>>significant amount of radio / electronics theory. I was looking into
>>getting my ticket (like my father, WB8ETH, silent key) and getting onto the
>>HF band, mostly to do QRP. I found out that the no-code ticket does not
>>include the HF bands and I would have to learn the code.
>>
>> I found myself putting a LOT of work into it. I found it to be a
>>pain in the rear. I could learn the code if I had to, but I found myself at
>>a crossroads- spend a lot of time learning the code or spend the time
>>building radio, setting up antennas and other things related to my hobby.
>
>How much time did you spend composing this message? How much time do
>you spend reading UseNet each day? If you used that time to study
>code, you'd be ready to take your 5wpm test in no time.

Gee.....I did not know that A. T. Phillips was the issue. You seem
to assume that I spent a LOT of time composing this message. I did not, I
happen to be blessed with the ability to think. I spend only a small amount
of time on usenet (on a PC I built). I spent a LOT more time on the code.
You seem to assume a lot of thing that you do not know. Facts I can
respect, innuendo and assumption with a personalist slant I cannot.

>Yeah, code is
>outdated, a royal pain in the axx, and should probably be dropped from
>the Amateur Radio requirements. But you CAN learn it. Go for it,
>man. You won't be sorry.

I will give it another try when I am good and ready. But I ask that
NOT assume how much time and effort I put into learning code. If you want
to know, ask me. When I was studying code I was doing nothing with my
computer at all. You asserted that my time on computers could have been
used for study time, getting me "over the top". You assumed incorrectly. I
used that time just for that and failed none the less.

Now how about we get back to the issue and away from me ?

>
>Hope to see you signing in here with your new ham call sign in a month
>or so.
>
>--
>glenq@cyberhighway.net
>WB7DOW @ KB7CFD.ID.USA.NOAM
>

73's from the world bands.
--
"All our times have come. Here but now they're gone. Seasons don't fear the
reaper / Nor do the wind, the sun or the rain. And we can be like they are.
(Come on baby) Don't fear the reaper."
--Blue Oyster Cult "(DON'T FEAR) THE REAPER"

4554. Re: What is the best way to learn "the code"?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: gfoley@freenet.columbus.oh.us
Message-ID: <5mrucm$rmm@login.freenet.columbus.oh.us>
Source record: 196802

: On 30 May 1997 19:09:20 GMT, "Harry Reed" <doon@hrc.nevada.edu> wrote:

: > I've just started studying for my General ticket and I need to
: >know "what is the best way to learn the morse code?" I'm really looking
: >forward
: >to learning it, but I need to know what is the best way to learn the
: >13 wpm required for the license.

Try your best not to memorize the letters as a series of dots and dashes. Try to memorize the sound of the letter, as transmitted. I'm sorry if this repeats what others have said.

When you can recognize all the characters by sound, and are tired of trying to copy, listen to code faster than you can copy without paying much attention - just have it going on, even if you are doing something else.

K8EF

--
Gerry

4555. Re: Proposed New national Org - Let's DO it ...

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970601135201.JAA05669@ladder02.news.aol.com>
Source record: 196803

Well If what you say comes to pass then let them have. Im sure it wont take long for them to turn it into another useless CB Service, they have already ruined 2 meters and they really didnt try

4556. Re: Origin of "W" & "K" radio station call letters?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: gfoley@freenet.columbus.oh.us
Message-ID: <5mruut$t2q@login.freenet.columbus.oh.us>
Source record: 196804
Cross-posted to: rec.antiques.radio+phono,rec.radio.shortwave,rec.radio.amateur.misc

Doug Smith (desmith@telalink.net) wrote:
: shoshani@wwa.com (Michael Shoshani) wrote:
: >: A nit perhaps, but KYW was located in Cleveland, not Chicago, for quite
: >: a while prior to moving the callsign to Philadelphia.
: >Cleveland might have been a transition stop. I have radio program guides
: >from three 1933 magazines with Westinghouse's KYW clearly marked as being in
: >Chicago.

: True. KYW started in Chicago.

: The Cleveland years are involved in a rather complicated legal
: situation involving an allegedly forced transfer of control back in
: the 1950s or 1960s.

: Doug S.

Right. Now that I am reminded, the callsign went from Chicago to
Philadelphia to Cleveland and back to Philadelphia.

K8EF

--
Gerry

4557. Re: Hobby or service? C O R R E C T E D

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: jwilliam@nothnbut.net
Message-ID: <33918173.834856@news.nothnbut.net>
Source record: 196805

On Sat, 31 May 1997 20:27:20 -0700, Burt Fisher <burt1@rocketmail.com> wrote:

>jerry williamson wrote:
>
>> On another note someone quoted that there is a difference between amateur
>> and professional communicators, He's right, Professionals communicate
>> because they get paid and preform a service that has value. Amateur's communicate
because they love it for self gratifcation.
>
Why did you lie Burt. You are a liar, you cannot be trusted I did not say what
you quoted I said.
I said and I quote:

"On another note someone quoted that there is a difference between amateur
and professional communicators, He's right, Professionals communicate
because they get paid . Amateur's communicate because they love it."

You Burt are a fraud, unless you would like to take it back and ask for
forgiveness for your wrong doing. I did not say what you said I said.
You can now be no longer trusted by the Amateur Community. You mis-
quote someone for your own personal gain and the guilt you feel about
what I have said about service. All I have quoted is Part 97 and you
don't like it. You wonder why we have problems on the bands, well
you are contributing to them.
These other quotes that you have with your signature and such, are
they a lie also? Cry wolf some more Burt, we will not believe you.
If you would like to Publicly say your sorry for misquoting me and
ask for forgiveness then maybe we might think of you as having
something to say that might help amateur's instead of tearing them
down.
>
>#================#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | http://www.geocities.com/WallStreet/5169 |
>#================#===#
>|Visit my WWW site, it is like no other burt1@rocketmail.com |
>#===#
>The person who knows how to laugh at himself will never cease to be
>amused.
>Shirley Maclaine

73 de Jerry
ax.25: wb9eiu@k0pfx.#stl.mo.usa.noam
internet: jwilliam@nothnbut.net or jwilliamson@webtv.net

http://www.nothnbut.net/~jwilliam

4558. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <01bc6e99$39c08060$7d5292cf@john>
Source record: 196806
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Adam, with respect: you brought your personal experience into it. I certainly don't have any criticism, but if someone responds why be upset with them? You say you could learn the code if you "had to". At this point in time you do have to in order to have access to the hf bands. If you choose to devote your time to other pursuits that's fine. Those are obvious observations. I would only note that if you had chosen to devote the time, by your own statement, you'd have it over and done with, with at least the theoritical possibility of obtaining your father's call (sorry, haven't looked it up for availability) through the vanity call program. That would be wonderful. In fact even a technician license (without the committment of time to learn cw) might allow for that.

I was fortunate enough to complete college in roughly the traditional manner. Some of the people that I work with do not have degrees, but recognize that college, while not guaranteeing anything, can be important in career success. College has little direct relevance, some of them believe, to their lives today. Just a "piece of paper". The reactions range from, take consistent steps to get it done and move on; talk about doing it incessantly but take no action to bitterly complain about the success of those who have that recognition of effort. Reminds me in some ways of these discussions here on usenet.

Good Luck to you in whatever you choose to do.

73 de John, ks4xn

4559. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <33918ab2.792841@news.mindspring.com>
Source record: 196807

wa8ulx@aol.com (WA8ULX) wrote:

>You really dont get it do you, put simply you have no chance in Hell to do
>anything but Whine Here forget get on with you Life
Sounds to me that i must be hitting a nerve. The old hams (pro-ARRL)
(pro code) seem to be really upset about me wasting my time and money.

It is my time and my money. I think it will be an interesting
opportunity to give something back to ham radio.

KE4IKT
KE4IKT
Founder
U.S. Amateur Radio Assoc.
USARA@mindspring.com

4560. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <33918bc0.1062783@news.mindspring.com>
Source record: 196808
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>SCO <sco@sco-inc.com> wrote in article

>Leslie ... if you're seriously asserting that "the whole world must change the
>WRC/ITU Treaty process to make room for you," you have most likely just
>blown any semblance of credibility you might have ever hoped to obtain ...
>
>The world is NOT going to change "how the game is played" for you, nor
>for all the hams in the world ...
>
Why not?

>Now you're starting to sound way too much like you've crossed the border
>and entered the lunatic fringe ... I'm sorry, but it is becoming increasingly
>difficult to give you the benefit of the doubt and take you the least bit
>seriously ...
>
>I cannot condone or support your actions as long as you remain apparently
>ill-informed, irrational, and unwilling to listen to others who've "been there,
>done that" in the quasi-political venues of ham radio ...
>
>Carl - wa6vse
>wa6vse@fast.net
>
>
All the "EXPERTS" said Newt could NOT become Speaker of the House
either. But He did it. He returned power "to the people" who pay to
run this country and who lead this country.

Why waste time telling me that it can not be done (modernize the ham
licenses). Instead lets fingure out how to do it and do it. The ARRL
represents less than 30% of US hams. The numbers are there to make
possible a real change in US proceedures.

It might not happen this year or next. It took Newt a few (several)
years to return Congress to the people.

KE4IKT
KE4IKT
Founder
U.S. Amateur Radio Assoc.
USARA@mindspring.com

4561. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <33918d72.1497021@news.mindspring.com>
Source record: 196809
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

newsline@ix.netcom.com(William M. Pasternak) wrote:

>In <338fa32e.1118939@news.mindspring.com> sco@sco-inc.com (SCO) writes:
>
>>
>>"Carl R. Stevenson" <wa6vse@fast.net> wrote:
>>
>>>SCO <sco@sco-inc.com> wrote in article
>>><338e430d.1373458@news.mindspring.com>...
>>>> "Carl R. Stevenson" <wa6vse@fast.net> wrote:
>>>>
>>>> >SCO <sco@sco-inc.com> wrote in article
>>>
>>>> If EVERY ham in the USA was a member of my new organization, I
>think
>>>> it highly likely that I will have a position (on the US Team)
>>>> representing the US ham radio operators at WRC-99. If ARRL was
>there,
>>>> i would be there too.
>>>
>>>One more time ... ONLY THE GOVERNMENT PARTICIPATES IN THE WRC ...
>>
>>Then why is the ARRL going to be there???
>>If they are, I plan to be too.
>>>
>>>Carl - wa6vse
>>>wa6vse@fast.net
>>>
>>
>>KE4IKT
>>Founder
>>U.S. Amateur Radio Assoc.
>>USARA@mindspring.com
>
>
>FOR REASONS OF INTERNATIONAL SECURETY, YOU CANNOT ATTEBND WRC UNLESS
>YOU HAVE BEEN INVITED TO ATTEND WRC AND HAVE BEEN CREDENTIALED BY WRC!
>IT IS NOT OPEN TO THE GENERAL PUBLIC. YOU CANNOT JUST FLY TO GENEVA
>AND WALK IN. IT IS BY INVITATION ONLY. (KIND OF LIKE TRYING TO USE A
>PRIVATE REPEATER AND GETTING RUN OFF THE CHANNEL.)
>
>TO KEEP IT SIMPLE, THE ARRL HAS BEEN INVITED THROUGH THE ITU TO SEND A
>REPRESENTATIVE. YOU ARE NOT RECOGNIZED BY THE ITU OR WRC AND

>THWEREFORE HAVE NOT BEEN INVITED THROUGH THE ITU TO SEND A
>REPRESENTATIVE. THEREFORE YOU WILL NOT HAVE CREDENTIALS AND THEY WILL
>NOT LET YOU IN THE FRONT DOOR! AND AS LONG AS THE ARRL EXISTS, THE ITU
>WILL NOT RECOGNIZE ANY OTHER US NATIONAL SOCIETY AND THEREFORE IT WILL
>NEVER RECOGNIZE YOU OR CREDENTIAL YOU.
>
>IT IS THAT SIMPLE! AND IF YOU DON'T BELIEVE ME, I NEED ONLY POINT YOU
>TO THE LIKES OF K1MAN WHO HAS BEEN CHALLANGING THE ARRL -- IN THE SAME
>WAY AS YOU PROPOSE -- AND DOING IT WITH LITTLE SUCCESS -- FOR OVER A
>DECADE. AND HE EVEN HAS A PUBLIC ENDORSEMENT FROM WALTER CRONKITE
>(KB2GSD)!
>
>de WA6ITF

Boy I love it when someone tells me that I can NOT do something. It only makes me more determined to do it.

I say again, there are now 740,000 hams in the USA. New hams are mostly Techs and don't join the ARRL. The ARRL has less than 200,000 members. If I can sign up most of the new techs every month and 250,000 of the existing hams I will be recognized as a major US ham organization and will be in Geneva. If I can't get in then I will be outside talking to CNN and other foreign news people about why I can't get inside. Because they (ARRL) are afraid of me and what I represent ... change/improvement.

KE4IKT
KE4IKT
Founder
U.S. Amateur Radio Assoc.
USARA@mindspring.com

4562. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <33918fed.2132302@news.mindspring.com>
Source record: 196810
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

myers@West.Sun.COM (Dana Myers) wrote:

>In article <5mpq5d$j21@dfw-ixnews12.ix.netcom.com>,
>William M. Pasternak <newsline@ix.netcom.com> wrote:
>>
>>It probably wouyuld not get on TV in the USA because it would not have
>>the "impact" on the average US citizen that a story must have to mae it
>>on TV.
>>
>>Hams are not important in any way to the news business. And before
>>you challange me -- I work in TV news and know from where I write.
>
Did you happen to see the movie "Independence day"? Hams were
featured for helping to save the world against the aliens.

I think the foreign newspeople would love a story about the United
States government trying to keep out US hams.

KE4IKT
KE4IKT
Founder
U.S. Amateur Radio Assoc.
USARA@mindspring.com

4563. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970601152401.LAA13174@ladder02.news.aol.com>
Source record: 196811

No you havent hit a Nerve, Im just tired of reading your Insane Posts,
when your only real Agenda is to provide a easy way for you to get on HF
without CW testing, and to Possibly make a little Money on the way.

4564. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970601152400.LAA13178@ladder02.news.aol.com>
Source record: 196812

What power has newt returned to the People what a Joke

4565. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970601152400.LAA13182@ladder02.news.aol.com>
Source record: 196813

Believe me the ARRL is not affraid of you,go back to CB, your Good Buddies
our waiting for you

4566. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970601152701.LAA13331@ladder02.news.aol.com>
Source record: 196814

And you must have missed how they saved the Day it was with CW

4567. WTB: Yaesu Ft-301 (Any Condition)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: "Grady Donaldson, WE4S" <donaldsong@atl.cistech.com>
Message-ID: <01bc6ea1$99505520$899c45cf@GDHOME.atl.cistech.com>
Source record: 196815

I am looking for a Yaesu FT301 transceiver in working or non-working
(ANY) condition. I also need a VOX Unit (PB-1438) and other misc.
components.

Please respond via e-mail.

Grady, WE4S
--
donaldsong@atl.cistech.com

4568. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6ea3$4d079b40$a290f5ce@wa6vse.fast.net>
Source record: 196816
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Gary Coffman <ke4zv@bellsouth.net> wrote in article
<3390d870.137942749@news.atl.bellsouth.net>...
>
> >>The problem is that the current exams are on such a ludicrously low
> >>level that what I'm proposing may seem hard by comparison. In other
> >>words, our current entrance exam wouldn't strain a bright 3rd grader,
> >>what I'm proposing would be a slight challenge to an average or above
> >>average 9th grader. That's at least 7 intense years below an EE level.

I agree with Gary 100% on this ... the "Gary, Carl, and others want to
require EE level knowledge to get a ham license" is just another pile of
procode crap, designed to engender fear in the hearts of the appliance ops
and gamers ...

While I think it's safe to say that many of us feel that the theory test
should be more rigorous ... (1500 W is irresponsibly generous for someone
who has only passed the current Tech test) ... we are NOT trying to
"simply substitute (our) filter for the CW filter" ... we are NOT trying to
make the entry barrier so high that only "technocrats" can clear the bar
... we are NOT "trying to promote technical eletism" ... ALL that we're
trying to do is to promote a rational set of tests that actually test for the
level of knowledge and skills necessary to assure the minimum level of
technical competency to operate safely and without serious risk of
causing major interference problems to other services ... today's exams
fall FAR short of that minimum standard ...

We don't license 8 and 9 year olds as drivers ... in most states
the minimum age for a driver's license is 16 ... because it is
assumed that one must have reached at least the level of maturity
and responsibility to be able to safely and responsibly operate a
motor vehicle ... I personally see no compelling need to create a
ham licensing system that is so dumbed down that 8 and 9 year
olds can obtain a license at all, let alone at the highest levels ...
perhaps an entry-level permit, with some assurance of parental
supervision (like the way parents have to "sign off" on their kids
application for a learner's permit to drive ...) would be more in
order???

> >As I keep pointing out, we should not exclude younger hams.

I agree, with the caveats expressed above ...

> >The
> >ticket should be an INVITATION to learn, not a reward for learning.

This is absolutely correct ... the class-conscious caste system that
we have now attempts to reward learning, but it's emphasis is all wrong
and it's motivation misguided ... the entire thing in most respects is
oriented to pander to the emotions of the gamers ... it perverts learning
into yet another competitive sport, with another certificate as the reward.
This is counter productive because it encourages the mindset that says
"what additional award can I get for myself if I make the effort to learn x"
rather than "wow, wouldn't it be neat to know more about x?" In the case
of Extras, there seems to be an implication that "they've learned all there
is to know, so they can now retire to the shack and stagnate with impunity."

> >Many of us had little interest in electronics until AFTER we got the
> >ham ticket.
>
> Of course the exam should be an introduction to a lifetime of learning.
> That's one of the main purposes of amateur radio. Passing the exam
> is not a graduation certificate meant to gather dust on a wall. It is a
> key to the laboratory so that we can enter and experiment and learn.
> But we can't just let people in the lab who don't know enough to avoid
> blowing themselves or others up. There must be prerequisites to make
> sure that those entering the lab know enough to follow good laboratory
> practices. I don't want 3rd graders in the lab pouring concentrated nitric
> acid on cotton waste because they don't know any better.
>
> >>I wouldn't hand a loaded gun to an infant, and I don't think we should
> >>hand permission to operate high power VHF/UHF equipment to people
> >>unable to comprehend some of the potential consequences of that.

Exactly ...

> >>Just how dumb do you want hams to be? Must we have exams which
> >>those in the lowest 10% of their class can easily pass? Even if that
> >>makes them potentially unsafe and unable to comprehend the implications
> >>of the regulations they are supposed to obey?

Hey, in the case of MD and others in the "it's just an appliance operating
hobby, no need to learn any of that technical stuff" camp, I think it's
pertty clear that there's a big "misery loves company" factor at play ...

> >An exaggeration of my position; a strawman which needs no rebuttal.
>
> That's exactly what you're suggesting when you want 5th graders and
> below to become amateurs. They don't have the background to handle
> what they need to know to be responsible. How can they possibly know
> if their equipment is complying with 97.307 if they can't even understand
> logs?

Agreed ...

> >>I think exams need to be sufficient and necessary, no more, no less. And
> >>I don't think it reasonable that an exam couched on the level of a bright
> >>3rd grader can be either. In fact current exams are worse than that, with
> >>a 5 year old holding an Extra ticket. Now that's worse than absurd. That's

> >>obscene.

It sure is, when you consider the fact that folks like Cecil's associate with
a PhD are "not qualified" in the eyes of that licensing system ...

> >I disagree. That 5 year old has a ticket to a lifetime of fun and
> >learning. What qualifies you to deny him that opportunity?

How about the fact that there's no way in hell that the kid has the
level of emotional maturity to excercise the good judgement and
self control necessary to operate at the level of priveleges that an
extra class license grants ... and that's assuming for the moment
the unlikely, unsupported assumption that the kid is some sort of
prodigy who can actually comprehend all the theory ... which I tend
to doubt ... I believe the kid is bright ... but I don't consider it likely
that he/she is truly "qualified" in any reasonable, rational sense of
meaning ...

> > He may be
> >the next Goldwater, Collins, or even the next Gary Coffman. I'd love
> >to see half our ranks consist of grade and high school kids, instead
> >of being dominated by rich old white guys.
>
> Do you *really* believe that that 5 year old girl knows enough to comply
> with 97.307? Do you think she even understood any of the technical
> questions to which she memorized the answers? I don't. She couldn't
> possibly understand. She doesn't yet have the background. Unless she's
> closely supervised, she's a real hazard to herself and others. From
> the QST story it would appear that she *is* closely supervised by her
> grandfather, but in that case she doesn't even *need* a license. She
> certainly isn't fit to act as control operator of an amateur station on
> her own, yet she is an Extra. She could be a VE at your test session.
> What's wrong with this picture?
>
> I'll tell you what I think is wrong with this picture. It is just like the
little
> girl Jessica who was trying to set a record for the youngest kid to fly
> a plane coast to coast. She was allowed to do something she wasn't
> equipped to handle, and she killed herself, her father, and her instructor
> in the attempt. That's totally irresponsible.

(sound of resounding applause ...)

Carl - wa6vse
wa6vse@fast.net

4569. A SALUTE TO W4AXW, MY ELMER.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: subs@ro-x.com
Message-ID: <33919750.251734246@news.ro.com>
Source record: 196817

My elmer William "Bill" Rose died last month and I can say he was a saint who was the best code man I ever knew. Billl taught the code like no one else could. The man could copy at 50+ wpm and with a typewriter. He taught me the code and I will always be grateful. God bless you Bill. Casey N4GKS.

4570. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6ea6$102c5aa0$a290f5ce@wa6vse.fast.net>
Source record: 196818

Gary Coffman <ke4zv@bellsouth.net> wrote in article
<33910e2e.151703301@news.atl.bellsouth.net>...
> On 1 Jun 1997 00:26:12 GMT, "Carl R. Stevenson" <wa6vse@fast.net> wrote:
> >
> >Simply put, if hams continue to remain backward and fight like hell
> >to keep new technologies from being used in the service, then the
> >rice-box makers will keep making outdated rice boxes for outdated,
> >technically backward hams ...
>
> Well, it is time to bust your chops a little bit, Carl. Have you looked
> at the new Kachina radio?

Yes, to the limits of the information I've received so far ... which has not
been in-depth enough by any means ... I am hoping to be able to discover
more ...

Before I continue, I would take the opportunity to point out that
Kachina's heritage is in paramilitary and commercial gear, not
in the ham market ... their founder was also the founder of a
similarly-oriented company where I worked in 1975 designing
such gear (paramilitary/commercial) gear ... I would expect
more of them than of the rice-box folks and have no reason
to doubt that they have made some very good design decisions.

> It upconverts to 70 MHz then direct converts
> to a 40 kHz DSP IF where all processing, filtering, and demodulation
> are done. It is totally controlled by the PC, it has no knobs, buttons,
> or displays of its own.
>
> There's only one reason it upconverts, and that's to get a satisfactory
> 3rd order intercept and adequate dynamic range. Now here comes the
> chop busting. What's the 3rd order intercept of your I/Q radio? What's
> its dynamic range?

I don't recall ever stating that my system *required* a direct conversion
approach, only that it could support it (where appropriate to the other
system considerations ...) In fact, in many instances, I would agree
with you whole-heartedly that an up-conversion and some early
bandlimiting would be entirely in order if one wishes to obtain the
highest possible performance in terms of IP, spurious, and dynamic
range ... though component technology does seem to be improving
somewhat and the case may not be so compelling in the not-too-distant
future ...

However, a single up-conversion is a far cry from a 3-4 conversion
superhet ...

Carl - wa6vse
wa6vse@fast.net

4571. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6ea7$0610f660$a290f5ce@wa6vse.fast.net>
Source record: 196819
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

SCO <sco@sco-inc.com> wrote in article
<33918fed.2132302@news.mindspring.com>...
> >William M. Pasternak <newsline@ix.netcom.com> wrote:
> >>
> >>It probably wouyuld not get on TV in the USA because it would not have
> >>the "impact" on the average US citizen that a story must have to mae it
> >>on TV.
> >>
> >>Hams are not important in any way to the news business. .
> >
> Did you happen to see the movie "Independence day"? Hams were
> featured for helping to save the world against the aliens.

Uh, Leslie ... it has become sort of an unwritten law here that *anyone*
who cites "Independence Day" in support of their assertion is immediately
written off as "off the wall" ... please try to raise your standards for
"supporting evidence" ...

Carl - wa6vse
wa6vse@fast.net

4572. Re: Alternate WRC-99 proposal

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <3391a17c.650114@news.mindspring.com>
Source record: 196820

Dana@Source.Net wrote:

>In article <338f31d4.1548809@news.mindspring.com>,
> sco@sco-inc.com wrote:
>>
>> tgold@microvest.demon.co.uk ("Anthony R. Gold") wrote:
>
>[...]
>
>> >Then that would be a shot in your own foot since a treaty requirement
>> >of a 5wpm speed would be a tougher regulation than we have today :-)
>> >
>> Certainly NOT.
>> At 5 wpm the FCC would be required by treaty to let me operate voice,
>> packet, FM, SSTV, any mode I want to on 20m, 75/80m, 160m, 40m, 15m,
>> etc. Now it is a 13 wpm code test in the USA to get on 20m, etc. I
>> would call that a drastic improvement if you are a Tech or Tech Plus
>> class ham.
>
>You're confusing international treaty with domestic law.
>
>The international treaty sets no speed requirements. US domestic
>law brings in the 5/13/20 WPM speed requirements. You appear to be
>figuring that you'll modify the US domestic law by tinkering with the
>ITU treaty. Right now, as it stands, the US could declare a single
>1WPM code requirement and be compliant with the ITU treaty.

That is true. but right now the FCC and ARRL set 13 wpm for the
General class license. Voice and data on most HF bands.
If the treaty says that 5 wpm is the max required for general hf
rights the FCC would need to change the General here to 5 wpm or be in
violation of our treaty.

>Personally, I think that the ITU treaty should remain broad and give the
>national administrations the greatest latitude in implementation of the
>law. All I want from the ITU is elimination of the Morse requirement for
>HF; then we'll need to get the FCC to follow-up with changes to Part 97.
>Until Part 97 changes, there's no change, even if the ITU dropped the
>code requirement tomorrow.
>
>As Tony said, you really ought to have concise notion of how these
>laws are written before proposing changes to them ;-).
>
>Dana K6JQ
>Dana@Source.Net

>
>--------------------==== Posted via Deja News ====-----------------------
> http://www.dejanews.com/ Search, Read, Post to Usenet

KE4IKT
Founder
U.S. Amateur Radio Assoc.
USARA@mindspring.com

4573. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6ea9$6fc5e5a0$a290f5ce@wa6vse.fast.net>
Source record: 196821
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

SCO <sco@sco-inc.com> wrote in article
<33918bc0.1062783@news.mindspring.com>...
> "Carl R. Stevenson" <wa6vse@fast.net> wrote:
> >Leslie ... if you're seriously asserting that "the whole world must change
the
> >WRC/ITU Treaty process to make room for you," you have most likely just
> >blown any semblance of credibility you might have ever hoped to obtain ...
> >
> >The world is NOT going to change "how the game is played" for you, nor
> >for all the hams in the world ...
> >
> Why not?

Because we're not important enough ... there are not enough of us, nor
enough money involved on a global scale to get the ITU to change the
way it does business ...

This does NOT mean that we can't have an influence, but in order to
do so one must understand how the system works and how it can
be influenced ... one cannot expect to walk in and announce one's
self to the global community, saying "Hi, I'm Leslie and I'm here to
demand the following changes ..."

> >Now you're starting to sound way too much like you've crossed the border
> >and entered the lunatic fringe ... I'm sorry, but it is becoming
increasingly
> >difficult to give you the benefit of the doubt and take you the least bit
> >seriously ...
> >
> >I cannot condone or support your actions as long as you remain apparently
> >ill-informed, irrational, and unwilling to listen to others who've "been
there,
> >done that" in the quasi-political venues of ham radio ...
> >
> >Carl - wa6vse
> >wa6vse@fast.net
> >
> >
> All the "EXPERTS" said Newt could NOT become Speaker of the House
> either. But He did it. He returned power "to the people" who pay to
> run this country and who lead this country.

Yeah, yeah ... and I've got a bridge between Manhattan and Brooklyn that
I would like to sell you, too ... if you *really* think that *anyone* "returned

power to the people" you *really* have been flim-flammed ... don't get me wrong ... I don't dislike Newt particularly ... I'm just too realistic and in touch with the political realities to have cannonized him as you seem to have.

> Why waste time telling me that it can not be done (modernize the ham
> licenses). Instead lets fingure out how to do it and do it. The ARRL
> represents less than 30% of US hams. The numbers are there to make
> possible a real change in US proceedures.

I didn't say "we cannot get changes in the FCC rules" or even thee ITU treaty ... all I said was you're not going to march into the WRC as you suggest and demand that they change anything ...

> It might not happen this year or next. It took Newt a few (several)
> years to return Congress to the people.
>
> KE4IKT
> KE4IKT
> Founder
> U.S. Amateur Radio Assoc.
> USARA@mindspring.com
>

4574. Re: math skills

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: johngk@nospam-iglou.com
Message-ID: <33919cf9.1068739@news.iglou.com>
Source record: 196822

jherman@sierra.NET (Jacqueline Herman) wrote:

>Gary Coffman wrote: "In our school district students learn logarithms
>in 6th grade..."
>
>Hi Gary - Please provide for me a contact telephone number of your school
>district.
(snipped)
>All the above is the preparation for learning about the logarithm; if
>they don't know any of the above, then they aren't being taught logs.
>
>Phone number, please.
>
>Jeff KH2PZ / 7
>

Jeff prepare yourself for an avalanche of logic!
No phone number but a Steven King - length essay
on Logs, etc.

John

Remove the "nospam-" from my return adress to respond.

4575. Re: Proposed New national Org - Let's DO it ...

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6eab$bb28af80$a290f5ce@wa6vse.fast.net>
Source record: 196823

William M. Pasternak <newsline@ix.netcom.com> wrote in article
<5mqhto$8nq@sjx-ixn5.ix.netcom.com>...
>
> I doubt if he will just"go away" as he is very representative of the
> wants and desires of many, many like him. And, they are very quickly
> becomming the numeric majority.

This is quite true in most respects ... those who would modernize are
rapidly growing in numbers ... even gaining converts with higher class
licenses who have jumped through the Morse hazing ritual hoop, yet
see its falacy and counter-productiveness ...

> All they need is the right
> organization to make them the political leaders and supremicists.

Leave off the "spuremicist" garbage, Bill, you're not pandering to
some TV-media, "Hard Copy" audience here ...

> If he does not succeed, another person will.

True ...

> Probably a person far more militant.

Nonsense ... please give one shred of FACT to support this purely
inflamatory assertion ...

> Its just a matter of "when" not "if."

This part, in isolation, is true enough ...

> It is no longer "Code vs No-Code." It is "get even with the coded
> hams for their repression of the no-code hams."

More sensationalist, inflamatory hype ... completely untrue and
unfounded ...

> In other words, you are in the
> middkle of a war that you have not yet recognized as a war.

There is, in fact, a struggle going on here between the forces of
stagnation and decay and the forces of progress and survival ...

> Re-read this note in 2 to 3 years when we who have passed CW tesrs are
> totaly subservient to their every whim and see if I am not 100%
> correct.

How much did FISTS pay you to write this mindless, fear-mongering crap,
Bill ... or are you simply trying to keep your name in the foreground so

you can cop an expense paid trip to Dayton or some other convention???

So much for that well-known oxymoron ("journalistic integrity") ...

Carl - wa6vse
wa6vse@fast.net

4576. Re: Learning Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: mondoray <mondoray@netway1.netway.com>
Message-ID: <339196B3.2C96@netway1.netway.com>
Source record: 196824

fbrown wrote:
>
> What's the best way to learn code? Should I go out and buy a key and
> tape/book package, or should I use either of the computer programs
> SuperMorse or Morse Academy?
>
> Also, any good tips on getting proficient? Many thanks.
Consider the Pocket Morse Code Tutor by MFJ Enterprises.
It's very portable, can be programmed, has Farnsworth, takes a standard
stereo headphone input so you can use your 'walkman' phones.
The PC code teachers are very good but have one HUGE problem - you need
to sit in front of your PC to use them. The secondary problem with
PC-based instruction is the visual dependency on the program. With the
MFJ Pocket Morse Code tutor you learn code by how it sounds.

73
N1XNC

Note: This is just my opinion. Everyone else is much smarter than me.
Please don't call me names etc. for expressing my point of view. This
message needed because of the style of this NG.

4577. Re: Proposed New national Org - Let's DO it ...

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <3391a559.1638406@news.mindspring.com>
Source record: 196825

newsline@ix.netcom.com(William M. Pasternak) wrote:

>In <19970531192500.PAA18637@ladder02.news.aol.com> wa8ulx@aol.com
>(WA8ULX) writes:
>>
>>Hopefully this Silly boy will now kindly go away, I think his Pipe
>Dream
>>has finally Exploded
>
>
>I doubt if he will just"go away" as he is very representative of the
>wants and desires of many, many like him. And, they are very quickly
>becomming the numeric majority. All they need is the right
>organization to make them the political leaders and supremicists.
>
>If he does not succeed, another person will. Probably a person far
>more militant. Its just a matter of "when" not "if." It is no longer
>"Code vs No-Code." It is "get even with the coded hams for their
>repression of the no-code hams." In other words, you are in the
>middkle of a war that you have not yet recognized as a war.
>
You are very correct.
I am a moderate in this who is trying to keep things civilized. Some
other leader might be so tolerant of por-code testing hams after they
become the minority.

>Re-read this note in 2 to 3 years when we who have passed CW tesrs are
>totaly subservient to their every whim and see if I am not 100%
>correct.
>
>de WA6ITF

KE4IKT
Founder
U.S. Amateur Radio Assoc.
USARA@mindspring.com

4578. Re: Proposed New national Org - Let's DO it ...

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <3391a982.2703786@news.mindspring.com>
Source record: 196826

wa8ulx@aol.com (WA8ULX) wrote:

>Well If what you say comes to pass then let them have. Im sure it wont
>take long for them to turn it into another useless CB Service, they have
>already ruined 2 meters and they really didnt try

Why do you say 2m is ruined? When I started as a Tech I don't recall a
lot of Extra Class hams using 2m. There are several 2m repeaters here
in Atlanta.
KE4IKT
Founder
U.S. Amateur Radio Assoc.
USARA@mindspring.com

4579. Re: Write ARRL re: Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6ead$f53acbc0$a290f5ce@wa6vse.fast.net>
Source record: 196827
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
<33bfe10d.30098350@news.cyberhighway.net>...
>
> More to the point, what IS it about MSIN that it refuses to do what a
> *real* newsreader does painlessly?
>
> Here's a hint, TechBoy. Look in the headers. Ed's using a browser to
> post news. You're using a browser to post news. (Both no-nos,
> according to experienced net-geeks)

I am NOT using a "browser" ... you are confusing Internet News with
Internet Explorer ... the product I am using is a NEWSREADER ...
it may not have some features of some more complicated Unix tools,
but it is well-behaved and does (most) everything I need ...

> One of you is using a Netscrape
> product. One of you is using a Micro$haft product.

Yeah, so what? If they both "speak" NNTP, then by definition
they should work ... to the extent that either does not follow
the NNTP standards, then it is flawed ...

> The fact that you
> can read each others' posts at all is pretty damned amazing, if you
> ask me.

I didn't ...

If they both "speak" NNTP, then by definition
they should work ... to the extent that either does not follow
the NNTP standards, then it is flawed ...

> I'm surprised a dumb old boy like me has to explain these
> things to a hip young techie type like you.

I neither asked for or wanted your opinion ...

> >Second, my comment WRT "sending a check" was, or course, in jest ...
> >I don't want to handle anyone's money for an organization ... I'm an
engineer,
> >not a bean-counter ...
>
> Perhaps you ought to rethink that decision.

Why? I make lots of money and I'm doing what I like ... if
I were a bean-counter, I'd be miserable and hate getting up

every morning to go to work ... I actually enjoy what I get
paid very well to do ... can *you* claim the same in all honesty?

Carl - wa6vse
wa6vse@fast.net

4580. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: jwilliam@nothnbut.net
Message-ID: <3391a97c.2479628@news.nothnbut.net>
Source record: 196828

On 1 Jun 1997 16:10:43 GMT, "Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Gary Coffman <ke4zv@bellsouth.net> wrote in article
><33910e2e.151703301@news.atl.bellsouth.net>...
> On 1 Jun 1997 00:26:12 GMT, "Carl R. Stevenson" <wa6vse@fast.net> wrote:
>

> Well, it is time to bust your chops a little bit, Carl. Have you looked
> at the new Kachina radio?
>
I think the point here is that we as amateur's should be telling the
manufactures what we need. Like new dsp technology, mpeg, high
speed data, high compression, digital audio/video, etc etc. All
of these are already availiable from professional communicators.
The problem with the amateur community is we get carrots such
as 9600bps dangling in front of us and we do cartwheels. 9600bps
doen't do anything in comparison to what can be done. We should
not buy anything from the manufactures till they give us what we
need. Money talks, I'm not saying to boycott the manufactures but
at the very least we should let them know that we are tired of
what we are getting, and let them know what we do need. If they
do not respond to this then maybe boycotting is the answer.
We (amateurs) can not advance the art on our own anymore.
The technology and cost of building has far outreached the
normal ham. So advancing the Art has to take a different route.
Service and advancing the Art will take us into the future,
accepting carrots will let the spectrum fall to the advanced
technology who needs it.
I think a wake up call is in order for amateurs.

C'ya,

73 de Jerry
ax.25: wb9eiu@k0pfx.#stl.mo.usa.noam
internet: jwilliam@nothnbut.net or jwilliamson@webtv.net
http://www.nothnbut.net/~jwilliam

4581. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <3391ae25.3890843@news.mindspring.com>
Source record: 196829
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) wrote:

>In article <338e21a8.1299620@news.mindspring.com>, SCO <sco@sco-inc.com> wrote:

>Sigh. Why is requiring a minute of solid copy a step backward? Because
>it makes people demonstrate that they can actually copy CW, rather than
>just copy 75% and guess correctly on a multiple choice examination?
>Perhaps you'd rather use an NEA "outcome-based education" approach to
>CW examinations, where nobody fails, as long as "they feel good about
>themselves and the answers they give" on the tests? Or, maybe you want
>to make the CW examinations more like:
>
> Q. What was the sending station's call sign?
> (choose the best answer)
>
> A 1. J1APL
> 2. X2FUD
> 3. N0GUD
> 4. AA00D

I don't like the NEA either but requiring a cw test at 13 wpm in order
to be able to operate SSB or AMTOR on 20m I consider wrong!!

KE4IKT
>

>The amateur licensing scheme is certainly in need of repair, but your
>direction is completely off-base.
>
>MD

KE4IKT
Founder
U.S. Amateur Radio Assoc.
USARA@mindspring.com

4582. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5msa77$pha@anomaly.ideamation.com>
Source record: 196830
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <5mr3kl$55v@gap.cco.caltech.edu>,
Yin Lung Shih <ylshih@alumnae.caltech.edu> wrote:

>The fact that
>the FAA can make the oral test work is one reason why I have proposed
>the same for a revision of upper level or all ham tests.

Sounds good to me, however, we're not talking about taking an
airplane and plummeting to earth here.

Amateur radio definitely needs an entry-class license for non-technical
people. This license should include a broad range of privileges on all
amateur bands, with limited power output and restrictions to commercially-
made equipment.

Gary and other technocrats feel we have to make the hobby technically
oriented. I disagree, in the respect of who we are attempting to appeal
to.

If someone says to themselves today "I'm interested in electronics",
they are more apt to become involved with computer systems than amateur
"radio". Yes, electronics are electronics, regardless of how you
utilize them, but the perception problem with amateur radio is the
"radio" portion of the name. Amateur radio is passe as a hobby, just
as broadcast radio became passe' over time with the introduction of
television.

Instead, we need to attract younger people, have them get involved
in the hobby, and see firsthand how "cool" some of the things are.
However, you can't attract them if you need them to go and study
college-level electronics theory. Rather, they should have a basic
understanding of safety issues, operating issues, technical issues,
and the rules and regulations. Armed with this, let them on, learn,
and hopefully encourage their sense of curiosity to want to learn
more.... Then, when they want to learn more, let them study about
specific technologies in use in amateur radio... SSB, CW, FM, and
so on... Take a test on that mode, and gain full privileges for it.

Mode-based testing. Its the answer for both sides.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

4583. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5msace$pi2@anomaly.ideamation.com>
Source record: 196831
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <5mrto8$8fe@alexander.INS.CWRU.Edu>,
Adam Trent Phillips <bb099@cleveland.Freenet.Edu> wrote:

>I spend only a small amount of time on usenet (on a PC I built).

You built your own PC? Wow. That's amazing. How did you fabricate
the motherboard? How long did it take you to engineer the microcode
for the CPU? What type of memory architecture did you engineer into
your system? CC/NUMA?

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

4584. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6eb1$0fc88ec0$a290f5ce@wa6vse.fast.net>
Source record: 196832

jerry williamson <jwilliam@nothnbut.net> wrote in article
<3391a97c.2479628@news.nothnbut.net>...
> We (amateurs) can not advance the art on our own anymore.

I disagree wholeheartedly ... as Gary has pointed out on many occasions, more and more of "radio" is becoming software ... for things like protocols that control the behavior of systems to DSP which does the actually mod/demod ... more and more of modern radios is "going digital" ... that the average ham doesn't understand (the technology or the reasons for this change) is pitiful ... that he fights it is dispicable ...

Back to the software part ... as Gary has said, it's an ideal "cottage industry" where anyone with the necessary talent and knowledge can compete quite effectively ...

> The technology and cost of building has far outreached the
> normal ham. So advancing the Art has to take a different route.

That is an absurd and incorrect assertion ... that many hams feel that way is sad and is primarily a result of ignorance of the ways of new technology ... hell, I have everything in the room in which I am sitting that is necessary to design, simulate, and prepare the manufacturing files for my own ASICs ... and more ... I don't have a huge fortune tied up in these capabilities ... in fact a very large portion of those tools were either entirely free or very low cost (say $99 for the package) ... I know hams are tightwads, but let's be realistic OM ... this is NOT "beyond the reach ..."

> I think a wake up call is in order for amateurs.

Yes, that's true, but I get the feeling that what you envision as being necessary may be a bit off the mark ... you are too willing to concede the prospects of hams making true contributions to the advancement of the SOTA ...

Carl - wa6vse
wa6vse@fast.net

4585. Re: Make Cash, not the same old Scam

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: Victor <victor@vicmck.demon.co.uk>
Message-ID: <L3oEzCAFiWkzEw3G@vicmck.demon.co.uk>
Source record: 196833
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

You are quite right it is NOT the same old scam.
Its a NEW one !
Please go elsewhere as scam merchants are not welcome here.
--
Victor

4586. @@@ HF + 6M Tranceivers @@@

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: masa@writeme.NOSPAMcom
Message-ID: <3391c899.3132043@news.bctel.ca>
Source record: 196834
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.misc

Hello.

I am considering to buy a new HF tranceiver w/6M (+ 2M preferable,
but optional) with a reasonable price. (well... I have to get a morse
code qualification first though. I will try to get a CW qualification
within a month or two... as soon as I finish the school !!)
I am looking around CAN$1500-2000 (US$1100-1500).
The tranceiver must (be):

- All mode TX, All mode RX
- Min. 100W HF + Min. 10W 6M TX
- multi continuous RX
- Antenna Tuner

ie. Kenwood's TS-570S

If there is a used equipment that fits above catagory [must be able to
tune in digital (I am not looking for something that is 10 years old
!!), all mode TX tranceiver], I am willing to pay 50-75% of new
equipment price. I, however, prefer a new one as long as the
warranty is concerned.

Thanks for your help !!!!!

Masa
Masa@WriteMe.NOSPAMcom
http://www.geocities.com/Yosemite/1325/ (General Interest)
http://www.geocities.com/Yosemite/1325/radio.htm (Ham Freqs + BC Freqs)
http://www.geocities.com/Yosemite/1325/scanner.htm (R.S. scanners)
http://www.geocities.com/Yosemite/1325/pro26.htm (Cellular Bands Info)
http://www.geocities.com/Yosemite/1325/at600.htm (AT-600 Dual Bander)
http://www.geocities.com/Yosemite/1325/freqs.htm (Int'l Freqs Info)
http://www.geocities.com/Yosemite/1325/mod.htm (Modifications)
http://www.geocities.com/Yosemite/1325/cb.htm (CB General Info)
Spam Security is ON:
Remove "NOSPAM" from noted e-mail address to contact me.

4587. Re: Give it all away !

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: n1rkt@dekalb.Net
Message-ID: <5msi59$i2v@news1.infoave.net>
Source record: 196835

In article <33903BCC.3A86@io.com>, kk5dr@io.com wrote:
>Sure, give FULL HF privliages to no-code ops, and everyone else too !
>Turn ham radio into another extention of the WELFARE state. I can
>absolutely guarrente that it will all be one big CB band, in a very
>short time. At that point it will be totally useless as a communications
>service, and can then be "outlawed" be the FCC, and the bands sold to
>commercial interests.
>
I agree one hundred percent, my only ? is, How did the FCC get the legal
ownership of something that belongs to everybody, natural forces of nature,
who are they to sell what they don't own, try selling a car to an FCC office
that does not belong to you and see what happens! Lets put this back in
prospective they are taking our natural resourses and "selling" them off to
clear a debt that should not be ion the first place, we all need to wake up
and stop this GOVERMENT abuse, we are there boss not theother way around!

4588. Morse code TTF font (windoze) downloadable from my web page

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseEB42xs.2vs@netcom.com>
Source record: 196836

http://www.geocities.com/CapeCanaveral/9178/fonts.html

Mores code TTF font, and a few others. All public domain. Enjoy.

4589. Manual For Alinco DJ-F1T

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: amcgee@pathway.net
Message-ID: <3391ce8b.1966878@news.pathway.net>
Source record: 196837

I just purchased an Alinco model DJ-F1T at a hamfest today.
It works fine but it did not have a manual. I need it to do most of
the programing.

Can anyone help?

Tnx & 73,
Al McGee
N3UGV

4590. Re: Yagi antenna designer web site

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: George Dono <geo69@concentric.net>
Message-ID: <33913FE4.51BC@concentric.net>
Source record: 196870
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc,rec.radio.digital.amateur.misc

orrin@redshift.com wrote:
>
> I've just finished (or am at a stopping point) with my Yagi
> (javascript-based) design page. You're welcome to visit:
>
> http://www.redshift.com/~orrin/javascript/yagiscr.html
>
> Please report any bugs you encounter. Javascript does seem to
> be a bug-prone language to program in, in contrast to Java.
> The yagi page looks best with the Microsoft Internet Explorer
> version 3, but Netscape 3 does okay too.
>
> The program outputs dimensions (in cm) for building the antenna, as well
> as XYZ coordinates (in mm) for plugging into EZNEC. The output is
> printable, unlike the output of my Rhombic design page
> http://www.redshift.com/~orrin/java/RhombicApplet.html
>
> 73 de wn1z
> orrin@redshift.com
>
> ----------------==== Posted via Deja News ====----------------------
> http://www.dejanews.com/ Search, Read, Post to Usenet

Looking for HF Yagi calculations - could you mail me theses equations?

Thanks in advance!

73's!

George

4591. FS: Astron 35a power supply

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: wz1u@aol.com
Message-ID: <19970601000300.UAA13884@ladder02.news.aol.com>
Source record: 196871

I have for sale an Astron 35A power supply in very good condition, has some scratches, but works fine, will sell it for $90 plus shipping. I can be reached at (508)-821-2993

WZ1U Steve
Lakeville, Ma.

4592. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6e22$1f35e360$7690f5ce@wa6vse.fast.net>
Source record: 196872

Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
<33978ff6.9336009@news.cyberhighway.net>...
>
> Well, if you really have all those innovative technological inventions
> you keep yammering about, why aren't you getting one or more of those
> manufacturers to produce them so we can all benefit from them?

Unfortunately, the ham gear manufacturers are only interested
in making what hams will buy ... like triple or quadruple conversion
HF spur gardens that use the same basic tx/rx architecture that
was used when SSB was in its infancy ... there's been virtually
no real growth or innovation in that technology (with the exception
of replacing VFOs with synthesizers and adding a bunch of memory
channels and other bells & whistles features ...).

Simply put, if hams continue to remain backward and fight like hell
to keep new technologies from being used in the service, then the
rice-box makers will keep making outdated rice boxes for outdated,
technically backward hams ...

Why should the spend any money on developing new products
when hams won't buy them anyway, when they can keep making
money selling outdated technology that they already know how
to do???

Carl - wa6vse
wa6vse@fast.net

4593. Re: Hobby or service?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6e24$10dc91e0$7690f5ce@wa6vse.fast.net>
Source record: 196873

jerry williamson <jwilliam@nothnbut.net> wrote in article
<3390a3ca.2928602@news.nothnbut.net>...
> Let's see here, the title of Part 97 says "Amateur Radio Service"
> In Part 97 it all says service 239 times. Now hobby comes up
> 0(zero) times. Hmmm!
>
> Service = 239
> Hobby = 0
>
> I wonder which one wins? Does AC6V know how to count?
>
> I will pose this question one more time. No one has yet to answer
> it because they know what the answer will be.
> Here is the question:
>
> If the FCC were today to establish the Amateur Radio Service, would they
take
> spectrum away from someone else and give it us?

Hell no ...

> In the climate of todays
> communication boom would the FCC grant us spectrum 5, 10, 20 years from now?

Hell no ...

That's something that too many of today's hams can't force themselves to face
and admit .. and that's why they stick their heads in the sand and say "it's
just
a hobby"

Carl - wa6vse
wa6vse@fast.net

4594. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <01bc6e24$f2eb0da0$7d5292cf@john>
Source record: 196874

Please. The issue of what your technical innovations are is your business. But this no one will buy improvements and mfgs wont make it is really some flight of fancy.

Hey, why not build it and sell it yourself... That's how innovative companies come into being. Is true that to make people displace the in working order items they already have, improvements must be significant, but it sounds like that's what you're talking abt. If you've got something better to offer, lets have it. You'll probably find yourself with some investors too.

Carl R. Stevenson <wa6vse@fast.net> wrote in article
<01bc6e22$1f35e360$7690f5ce@wa6vse.fast.net>...
> Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
> <33978ff6.9336009@news.cyberhighway.net>...
> >
> > Well, if you really have all those innovative technological inventions
> > you keep yammering about, why aren't you getting one or more of those
> > manufacturers to produce them so we can all benefit from them?
>

4595. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <5mqhmv$ji1@dfw-ixnews11.ix.netcom.com>
Source record: 196875

In <19970531195500.PAA21241@ladder02.news.aol.com> yodoc@aol.com (Yo
Doc) writes:
>
>In article <5mppr9$e1o@dfw-ixnews7.ix.netcom.com>,
>newsline@ix.netcom.com(William M. Pasternak) writes:
>
>>IT IS THAT SIMPLE! AND IF YOU DON'T BELIEVE ME, I NEED ONLY POINT YOU
>>TO THE LIKES OF K1MAN WHO HAS BEEN CHALLANGING THE ARRL -- IN THE
SAME
>>WAY AS YOU PROPOSE -- AND DOING IT WITH LITTLE SUCCESS -- FOR OVER A
>>DECADE. AND HE EVEN HAS A PUBLIC ENDORSEMENT FROM WALTER CRONKITE
>>(KB2GSD)!
>
>Bill:
>
>First, it was a pleasure to meet you at Dayton. The "Town Meeting"
was
>a total success (at least from my point of view as a FISTS member)!
>
>When did Walter Cronkite (the world's most famous Novice-class,
>non-active "ham" - has he ever made a QSO?) give Glenn Baxter,
>K1MAN, an "endorsement?" What did this "endorsement" say?
>Inquiring minds want to know. For the moment, I still consider
>KB2GSD to have some personal/professional credibility...your
>answer could possibly change that.
>
>73 de Larry, K3LT
>FISTS nr. 2008
>
>
>
>Lawrence J. Roll, K3LT | k3lt@n3omq.#cde.de.usa.noam
>k3lt@ka3bdr.#cde.de.usa.noam | yodoc@aol.com
>(302) 678-4841
>

Larry,

Was great to meet you too. If you make it to Huntsville in August, Ill
be there.

I agree on the Town Meeting. It went well and we have requests from
conventions everywhere to do it again. The only caviat is that they
will have to pay the expenese for Len, Greg and me. It takes the three
of us to do it and we cannot afford it out of pocket.

RE: Walter Cronkite. Its not new news. We reported it over six months ago including the sound-bite.

Listen to Baxter on 14.313 daily -- he plays it numerous times every day. Or visit his booth at any convention -- or his website (I think the URL is like www.K1MAN14275.org or some such). He has Cronkite on-tape and had his photo and his famed portrait line drawing (made fameous on the CNS Evening News intro) and endorsemnt at his booth at Dayton (Booth 508 as I remember).

Or, write Baxter at his Callbook address. He will gladly send you -- or anyone -- all the info you want -- and will do so forever. You cannot stop the stuff. I have tons of it -- all the latest with Cronkites' image affixed there-to!

de Bill P. / ITF

4596. Re: Proposed New national Org - Let's DO it ...

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <5mqhto$8nq@sjx-ixn5.ix.netcom.com>
Source record: 196876

In <19970531192500.PAA18637@ladder02.news.aol.com> wa8ulx@aol.com (WA8ULX) writes:
>
>Hopefully this Silly boy will now kindly go away, I think his Pipe Dream
>has finally Exploded

I doubt if he will just"go away" as he is very representative of the wants and desires of many, many like him. And, they are very quickly becomming the numeric majority. All they need is the right organization to make them the political leaders and supremicists.

If he does not succeed, another person will. Probably a person far more militant. Its just a matter of "when" not "if." It is no longer "Code vs No-Code." It is "get even with the coded hams for their repression of the no-code hams." In other words, you are in the middkle of a war that you have not yet recognized as a war.

Re-read this note in 2 to 3 years when we who have passed CW tesrs are totaly subservient to their every whim and see if I am not 100% correct.

de WA6ITF

4597. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <5mqi95$plk@dfw-ixnews8.ix.netcom.com>
Source record: 196877
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <01bc6df2$35dcb060$7d5292cf@john> "John Hughes" <afn01079@afn.org>
writes:
>
>Hi, Bill. I know u do a lot of writing on ham subjects. What do u do
>related to t.v. news...Just curious.
>
>73 de John, ks4xn
>
>William M. Pasternak <newsline@ix.netcom.com> wrote in article
><5mpq5d$j21@dfw-ixnews12.ix.netcom.com>...
>> In <33900f67.3176593@news.mindspring.com> sco@sco-inc.com (SCO)
writes:
>> Hams are not important in any way to the news business. And before
>> you challange me -- I work in TV news and know from where I write.
>>
>> de WA6ITF
>

I've done almost every job there is in radio and t-v -- news -- on-air
-- engineering -- etc. You name it, I have probably done it --
including "rip n' read fropm the wires."

But these days I am on the techbnical side as the Electronic News
Gathering EIC for a major Los Angeles TV station where I have been for
almost 18 years. In my job, I all but live in the Newsroom and T-O-C.

de WA6ITF

4598. Re: FS: RADIO SHACK HTX-202

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: n3ab@ptdprolog.net
Message-ID: <3390d5ec.2315478@news.ptdprolog.net>
Source record: 196878
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.equipment

>>I'll paint ANY car for $29.95!
>
>I'll pay you $29.95 to paint Masa. (with tar and feathers.)
>
>--
>73,
>Butch
>To send mail,
>delete the xyz
>from my address

I'll kick in $29.95 too.

4599. Re: FS: Yaesu FT-50R

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: wf3h@enter.netxx
Message-ID: <3390d94c.13775373@news.enter.net>
Source record: 196879
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc

On Mon, 26 May 1997 15:07:57 -0300, Matthew Mayfield <slayer@exis.net>
wrote:

>FOR SALE:
>Yaesu FT-50R 5 watt 99ch Handheld
>
>Extra Options include:
>FTT-12 DTMF keypad, Digital Voice Record, ctcss encode/decode, DTMF
>paging and Squelch.
>
>E-DC-6 External Power Cable
>MH-34B4B Speaker Mic
>RH-1 Rubber case Protector
>SMA to BNC adapter

Tried to send this via email but for some reason it wont go. Is this
radio openable to tx above 470? whats the serial number?
>Dual Band Telescoping Ant.
>
>$375.00
>

delete the xx from my email address to reply

4600. Re: Question Pools

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5mqnqp$1e5@jupiter.planet.net>
Source record: 196880
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) wrote:

>In article <339060bf.107297054@news.atl.bellsouth.net>,
> Gary Coffman <ke4zv@bellsouth.net> wrote:
>>Now I'm not a fan of memorization myself. For things like band limits,
>>there are wall charts available. I have one up on the wall here. And for
>>the rules and regs, I have a current copy of Part 97 on the shelf. As
>>Albert Einstein once said, there's no point in cluttering your mind with
>>minutae, that's what books are for. And since band limits and the rules
>>and regs are arbitrary manmade constructs subject to change, a current
>>copy of Part 97 is the best way to deal with them. Anything you memorize
>>for the test may be out of date tommorrow.

>I have no problem with any of this, but one question: if you are not
>familiar with Part 97 enough to know, or suspect, something is
>"against the rules", why would you go and look it up? Let's take the
>pizza-autopatch example of many years ago, before it was clarified by
>the FCC.... If you were not aware that business use of the bands were
>prohibited, you certainly wouldn't refer to Part 97 to see if your
>pizza autopatch really constituted business use.

But the pizza ordering example is not a good one because it
was always a controversial situation and didn't have any clearly
defined position in the regs. Many hams never belived it was
a business use even before the FCC cleared things up.

>>It is not my intent to generate explosive growth in amateur radio.
>...
>>Our current problem is not a lack of numbers.

>Well, I'm glad someone on the anti-code segment is acknowledging that...
>It seems one of those "anti-Morse-Myths" is 'we need to flood our bands
>with new blood to save them'...

I don't believe we need a flood of new hams either. I simply believe
we MUST have only requirments which are relavent to being a ham
today.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

4601. math skills

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: jherman@sierra.NET
Message-ID: <Pine.SUN.3.95.970531185046.9005B-100000@diamond.sierra.net>
Source record: 196881

Gary Coffman wrote: "In our school district students learn logarithms
in 6th grade..."

Hi Gary - Please provide for me a contact telephone number of your school district. To be taught logs would require that they know about functions and their inverses. Since the log fcn is the inverse of the exponential fcn, these 6th graders would also have to know all the properties of the exponential fcn (all the properties of the log fcn fall over from those of the exponential fcn). These 6th graders would also have to know that the exponential fcn is one-to-one so that it does have an inverse (which we call the "logarithm"). They'd have to know that the domain of the exp'l fcn becomes the range of the log fcn, and the range of the exp'l fcn becomes the domain of the log fcn. They'd have to know about strictly increasing and strictly decreasing functions (which is an alternate definition of "one-to-one").

All the above is the preparation for learning about the logarithm; if they don't know any of the above, then they aren't being taught logs.

Phone number, please.

Jeff KH2PZ / 7

4602. Re: Write ARRL re: Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33bfe10d.30098350@news.cyberhighway.net>
Source record: 196882
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Ed Hare, W1RFI <ehare@arrl.org> wrote in article <5mjsvm$m0j@mgate.arrl.org>...
>
>I will buy you an unconditional lobster dinner if you get more than 10
>checks that clear. :-)
>
>73,
>Ed Hare, W1RFI
>
>Ed, first, what *IS* it about your posts that makes MS Internet News *refuse*
>to indent quoted text from your posts with a ">" like it does for all others
>???

More to the point, what IS it about MSIN that it refuses to do what a
real newsreader does painlessly?

Here's a hint, TechBoy. Look in the headers. Ed's using a browser to
post news. You're using a browser to post news. (Both no-nos,
according to experienced net-geeks) One of you is using a Netscrape
product. One of you is using a Micro$haft product. The fact that you
can read each others' posts at all is pretty damned amazing, if you
ask me. I'm surprised a dumb old boy like me has to explain these
things to a hip young techie type like you.

>Second, my comment WRT "sending a check" was, or course, in jest ...
>I don't want to handle anyone's money for an organization ... I'm an engineer,
>not a bean-counter ...

Perhaps you ought to rethink that decision.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4603. Re: FISTS

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: n9ssg@pobox.COM
Message-ID: <199706010333.WAA04305@mail.xnet.com>
Source record: 196883

> > AIMS of FISTS
> >
> > 1. To further the use of CW on the amateur bands.
> > 2. To encourage newcomers to the CW mode.
> > 3. To engender friendship within the membership.
>
> 4. To maintian outdated licensing requirements that force CW down the
> throats of all would-be hams despite their lack of interest, resulting in the
> slow death of ham radio as fewer and fewer people are willing to jump
> through such ridiculous hoops in light of today's technology ...
>
> Carl - wa6vse

I need to explain something before I go on. I believe code should be a choice and not a requirement and that the license structure needs to be changed. Carl, does this sound like something you agree with or am I trying to cram something down your throat? My FIST # is 2365.

I joined FISTS because as an _organization_ they strive to save CW thru it's utilization and education. I like code, but don't think it should be a requirement. I do want to see that it gets continued use, this is the reason I joined. If some, or even most, of the membership thinks cramming code down the throats of others is the methodology to use, that is their right, but don't paint all of FISTS with such a wide brush. There are no-code advocates who are in reality anti-code (do away with) advocates. Does this make everyone who wants the req. modified someone who wants to outlaw CW? See the problem with such a wide brush.

If both the Pro-Requirement and No-Requirement groups would concentrate their efforts toward working on making sure the FCC has a true picture of what people want, rather then whine at each other and make un-called for attacks, like the one above, on people who will neither change their minds nor have a direct impact on changing the law, then possibly we could get some foward momentum one way or the other.

The ARRL is going to do what is necessary to sell more subscriptions, books and education material. Their not interested in swaying anyones views one way or another unless the trend is toward more profit. Right now, their customers happen to be in favor of the code. Just by the fact that they are subscribers shows that there is at least some small level of commitment to effecting change. While less than 25% of the US ham population, they are the ones who are being the most

vocal.

Please, before attacking a group based on it's membership,
check it's philosphy more carefully. FISTS was not intended to be a
lobbying group, just a SIG of sorts.

The second day of a diet is always easier than the first.
By the second day you're off it.
Dave Yanke - N9SSG
mailto:n9ssg@pobox.com http://www.pobox.com/~frrl
PGP Public Key: http://www.xnet.com/~n9ssg/pkey.htm

4604. Re: Proposed New national Org - Let's DO it ...

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33c2ecdb.33121320@news.cyberhighway.net>
Source record: 196884
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

sco@sco-inc.com (SCO) wrote:

>I was NOT planning on making it a tax-exempt, non-profit status.
>That just gets the government more into your lives and tries to tell
>you what you can and can not do. Tax exempt can not do political
>lobbying ... remember the problem Newt had?
>
>Second, I am not building a publishing empire, just an organization to
>help speak for the other hams.

<lots more rationalization>

With all due respect, you're wasting your time. We already have an organization with almost all the ducks already lined up to do what needs to be done. If you really have enough interested hams to start a new organization with enough clout to actually accomplish something, get them to join the ARRL and GET ACTIVE POLITICALLY. Get involved locally. Write letters, answer surveys, volunteer for a post in the Field Organization. I guarantee you that eventually, the ARRL will listen to what you have to say. If you have enough dedicated hams, you can take over the ARRL and change it to something more in line with your thinking. It'll take a while, but there's a complete turnover every couple of years, so it won't take all that long if you have the troops.

Even Wayne Greene has seen the light in this area. Take advantage of what you've already got, rather than trying to re-invent the wheel.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4605. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <3390d870.137942749@news.atl.bellsouth.net>
Source record: 196885
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Sat, 31 May 1997 22:59:00 GMT, glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) wrote:
>ke4zv@bellsouth.net (Gary Coffman) wrote:
>>On Thu, 29 May 1997 21:15:14 GMT, glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) wrote:
>>>ke4zv@bellsouth.net (Gary Coffman) wrote:
>>>
>>>(some excerpts from a long post:)
>
><math and science requirements>
>
>>>Sheesh!
>>
>>Look, these things are taught at the junior high and high school level.
>>What do you want, third graders? You're entrusting these people with
>
>You're damn right I want third graders. Those kids are future
>potential engineers, technicians, and movers/shakers. I don't know
>when Barry Goldwater got his ham ticket or how technically skilled he
>was, but he did more for ham radio than a hundred EEs sitting around
>tinkering with fancy new Black Boxes.

Well, given his age and the sequence of his call sign, I can say with some
confidence that he didn't get his license in elementary school. I've talked
to him a number of times over the years, and worked with his station (manned
by volunteer operators) many times back when we were handling traffic for
our boys in Vietnam. I admire him as a person and as a politician, but I can't
honestly say that he has had a great impact on amateur radio. He held a
political position of significant influence, and that was helpful. But as an
amateur his contributions were less than those of a large number of others,
including those who have made major technical contributions.

What I mean by that is that there are a number of people who are known
outside amateur radio for the contributions they made *as amateurs*.
Senator Goldwater is not one of them. He is a famous amateur only
because he is famous for things done *outside* of amateur radio.
Walter Cronkite is a famous amateur by the same measure. Neither
are comparable to the likes of W8JK, K1CLL. Sam Harris, Tom Clark,
or Phil Karn.

>>permission to do things with significant possibility of causing harm.
>>Don't you think that they should have to have at least a rudimentary
>>understanding of what they are doing?
>
>Hell, everything has potential to cause harm. The dangers of ham
>radio are highly exaggerated. Every home has a microwave and a TV set

>and a bunch of more-or-less exposed connections to 110 volts or more.
>Computers are getting ubiquitous, too, and so are cordless phones.
>None of that stuff requires a license, and most of it doesn't even
>have warning labels. All that stuff is as dangerous or more so than
>the average ham station.

None of that stuff has the potential to cause harm over a radius of thousands
of miles. Amateur radio does.

>>>Are we looking for new hams here, or candidates for employment in the
>>>engineering division of IBM or Motorola?
>>
>>No, we are just looking for people with a high school level grasp of science
>>and mathematics who can easily learn the material needed to operate in
>>a safe way with the privileges granted them by an entry level license (note
>>that includes permission to operate a 1.5 kW station).
>
>You don't need to know higher math to safely operate a ham station,
>any more than you need to know how to set the valves on your Volvo to
>be a safe driver.

It your valves are misadjusted on your Volvo, the worst that is likely to
happen is that you'll burn a valve and be out a large repair bill. OTOH
if your amateur equipment is out of adjustment and puts a spur on a
VOR or ILS frequency, you could be responsible for endangering the
lives of an airliner full of passengers. The difference in potential for
harm is quite markedly different.

><stats about education deleted>
>
>Well, the SATs have been "adjusted" for lower scores, I understand.
>Nothing personal, but we all know that statistics can be used to
>"prove" anything you wish. Any random sampling of posts from an .edu
>account will reveal the appalling education of todays' best and
>brightest. Yes, there are smart kids out there. Probably more than
>ever before. That's no reason to deny a ham ticket to those who don't
>know or care about calculus. If you don't use that stuff on a regular
>basis, you forget it. I took three semesters of calculus in college
>in the '70s, and I can't remember ANY of it.

Pity. It is one of the better tools for understanding the physical world.
As John McCarthy is fond of saying, if you can't put a number to it,
you don't really understand what you're talking about. For many things,
including a large part of amateur radio, that requires at least a rudimentary
knowledge of calculus.

>>>After reading all the qualifications expected here for an *entry
>>>level* ham ticket, I tried to think of any hams I know who could
>>>qualify for such a license. Not very many, if any. This sort of
>>>thinking will do far more to decimate the ham bands than any simple
>>>code test could possibly do.
>>

>>I find it more than a little shocking that the circle of amateurs you
>>know are subpar compared to bright high school students. That does
>
>Nothing shocking about it. You're a technically oriented person,
>probably employed in a tech firm. It's natural that your friends are
>going to have similar views. I know lots of competent hams who can do
>wonders with radios and computers, but they've learned it empirically,
>rather than studying it in school. This used to be called "amateur
>methods" if I recall correctly.

More precisely such are called amateurish methods (and other things
no longer PC to say in polite company). There is a big difference. Just
because we are amateur radio operators is no excuse for our operations
to be amateurish.

>>reinforce the idea that we've been emphasizing the wrong things in
>>our recruitment and selection processes over the years.
>
>Perhaps, but limiting new hams to only those interested in higher
>math, science, and physics will inevitably doom the hobby.

I don't believe that. I'm even a bit miffed that you'd consider such things
as logs and trig identities "higher" math.

>>far off the mark. For goodness sake, logs are a *6th grade subject*. Just how
>>stupid do you want amateurs to be?
>
>I want to allow FIFTH graders into the hobby, too, before they get
>sidetracked with girls and cars. Stupid is as stupid does, I heard
>somewhere. I've seen a few brilliant "tech" type people who couldn't
>safely erect a tower if their life depended on it, as it very well
>might. You worry about dangerous, you better put some tower climbing
>skills on your list of questions, along with a detailed exam on
>concrete strengths, guying techniques, windload calculations, etc.
>Tower installation is a lot more hazardous than operating a ricebox.
>So is driving a car while talking on two meters. You can't weed out
>idiocy with a tech test, any more than you can filter out lids with a
>CW test.

I know that. But if we require people to have the tools to avoid idiocy
there is a much larger chance that they will *use* them before they
get themselves, or others, in trouble. Those who have developed the
habit of thinking clearly and logically are more apt to apply that clear
headed logic to novel situations than are those who are blissfully
ignorant muddle heads used to acting in amateurish ways. In other
words, those who have a grasp of calculus are more likely to think
in terms of strength of materials and overturning moments than those
who have no clue about how to look at such things.

>>>We need hams with "people" skills as well as with technical skills.
>>
>>Yes we do. In addition to a minimum standard of technical skill, we would

>>like amateurs to have people skills as well. Though not all amateurs need
>>exhibit those latter skills to a high degree, all amateurs need those minimum
>>technical skills because all of them operate transmitting equipment with the
>>possibility of malfunctioning and causing harm to the unwary.
>
>That's hyperbole, Gary.

That's not hyperbole, that's fact. Amateurs can interfere with life safety services any time they transmit if they are not alert to the possibility that their equipment may not be operating properly. That could cost a life, or many lives. It's not something that happens every day, but then neither is ramming a car into a school bus load of children. Yet we need to be concerned about the possibility. We don't test drivers to see if they know enough to detect problems with their brakes, but we should. We do hold them liable if their brakes fail and they kill innocents. Amateurs can be liable for causing harm too. But that's after the fact, prevention is almost always better than assigning blame after the fact.

>>The problem is that the current exams are on such a ludicrously low
>>level that what I'm proposing may seem hard by comparison. In other
>>words, our current entrance exam wouldn't strain a bright 3rd grader,
>>what I'm proposing would be a slight challenge to an average or above
>>average 9th grader. That's at least 7 intense years below an EE level.
>
>As I keep pointing out, we should not exclude younger hams. The
>ticket should be an INVITATION to learn, not a reward for learning.
>Many of us had little interest in electronics until AFTER we got the
>ham ticket.

Of course the exam should be an introduction to a lifetime of learning. That's one of the main purposes of amateur radio. Passing the exam is not a graduation certificate meant to gather dust on a wall. It is a key to the laboratory so that we can enter and experiment and learn. But we can't just let people in the lab who don't know enough to avoid blowing themselves or others up. There must be prerequisites to make sure that those entering the lab know enough to follow good laboratory practices. I don't want 3rd graders in the lab pouring concentrated nitric acid on cotton waste because they don't know any better.

>>I wouldn't hand a loaded gun to an infant, and I don't think we should
>>hand permission to operate high power VHF/UHF equipment to people
>>unable to comprehend some of the potential consequences of that.
>
>More hyperbole.

No. A rogue transmitter can be just as deadly as a firearm, and at much larger distances.

>>Just how dumb do you want hams to be? Must we have exams which
>>those in the lowest 10% of their class can easily pass? Even if that
>>makes them potentially unsafe and unable to comprehend the implications
>>of the regulations they are supposed to obey?
>

>An exaggeration of my position; a strawman which needs no rebuttal.

That's exactly what you're suggesting when you want 5th graders and
below to become amateurs. They don't have the background to handle
what they need to know to be responsible. How can they possibly know
if their equipment is complying with 97.307 if they can't even understand
logs?

>>I think exams need to be sufficient and necessary, no more, no less. And
>>I don't think it reasonable that an exam couched on the level of a bright
>>3rd grader can be either. In fact current exams are worse than that, with
>>a 5 year old holding an Extra ticket. Now that's worse than absurd. That's
>>obscene.
>
>I disagree. That 5 year old has a ticket to a lifetime of fun and
>learning. What qualifies you to deny him that opportunity? He may be
>the next Goldwater, Collins, or even the next Gary Coffman. I'd love
>to see half our ranks consist of grade and high school kids, instead
>of being dominated by rich old white guys.

Do you *really* believe that that 5 year old girl knows enough to comply
with 97.307? Do you think she even understood any of the technical
questions to which she memorized the answers? I don't. She couldn't
possibly understand. She doesn't yet have the background. Unless she's
closely supervised, she's a real hazard to herself and others. From
the QST story it would appear that she *is* closely supervised by her
grandfather, but in that case she doesn't even *need* a license. She
certainly isn't fit to act as control operator of an amateur station on
her own, yet she is an Extra. She could be a VE at your test session.
What's wrong with this picture?

I'll tell you what I think is wrong with this picture. It is just like the little
girl Jessica who was trying to set a record for the youngest kid to fly
a plane coast to coast. She was allowed to do something she wasn't
equipped to handle, and she killed herself, her father, and her instructor
in the attempt. That's totally irresponsible.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

4606. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <5mqrpg$r1j@abyss.West.Sun.COM>
Source record: 196886
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <5mpq5d$j21@dfw-ixnews12.ix.netcom.com>,
William M. Pasternak <newsline@ix.netcom.com> wrote:
>
>It probably wouyuld not get on TV in the USA because it would not have
>the "impact" on the average US citizen that a story must have to mae it
>on TV.
>
>Hams are not important in any way to the news business. And before
>you challange me -- I work in TV news and know from where I write.

With all respect, Bill, that's just about the most arrogant thing
I've read this year. Sure, you work in TV news but that *doesn't*
put you beyond "challange" (sic).

I recall quite well several instances where radio amateurs have been
featured in major Los Angeles television news stories, including a
few of dubious legality where hams have elected to act as newsgatherers
to see themselves on the tube (have a look at Part 97.113(c)).

Quite simply, you're mistaken, which is normally not a big deal, but
then you declare yourself beyond challenge (that's how I spell it, by
the way). If, in fact, you really were the expert you claim to be, you'd
have to acknowledge that TV feeds on controversy, and, with many more news
channels today than twenty years ago, a mob of unruly ham operators
in Geneva would most certainly make the news. Creative news writers
(like the ones that fabricate some of the interesting factoids I've
heard on Newsline lately ;-) would probably mention Kevin Mitnick,
the spectrum auctions, cellular telephone interception, and perhaps
the patriot militias in the story. Perhaps you've missed it, but
radio communications has been in the news a lot lately.

I don't work in TV news, so I won't (mistakenly) declare myself beyond
challenge.

--
* Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

4607. Re: Hobby or service?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-01 00:00:00 UTC
From: jwilliam@nothnbut.net
Message-ID: <3390f298.2385297@news.nothnbut.net>
Source record: 196887

On 31 May 1997 21:32:12 -0400, kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) wrote:

>In article <3390a3ca.2928602@news.nothnbut.net>,
> jerry williamson <jwilliam@nothnbut.net> wrote:
>
>>Let's see here, the title of Part 97 says "Amateur Radio Service"
>>In Part 97 it all says service 239 times. Now hobby comes up
>>0(zero) times. Hmmm!
>>
>> Service = 239
>> Hobby = 0
>>
>>I wonder which one wins? Does AC6V know how to count?
>
>What's your point?
>
>How many times does Part 95 refer to CB as a "service" versus a hobby.
>
>
>MD
>--
>-- Ted Kennedy has killed more people with his car than I have
>-- with my guns.
>--
>-- If you don't like my opinions, that's just too damn bad.

I guess all the ostrich's who say that the amateur service is a hobby
are the very ones who are doing nothing. They are taking for granted
that the spectrum that they are using is still going to be there 20 years
from now. There is only two things that will keep the frequency's we now
have and that is service and advancing the art. You just now compared
cb to amateur radio, and you are right. CB used to be a viable service many
years ago. It is not now, why? Because it has turned into a free for all. With
freedom comes responsibility. CB neglected that responsibility and it has
turned into a farce.
The FCC has mandated Amateur Radio as a service, not
a hobby. Do you think the FCC just gives out spectrum for the fun of it?
No, it wants something in return, it may in some cases be monetary, in
this one it is service. The mandate has four phases of service:
One of them would be public service, emergency communications, things of that
nature. Another is to provide a trained reservoir of technicians and operators
in times of national emergency. A third is to advance the radio art, and the
fourth is for international goodwill.
There has been a lot of talk of us losing spectrum, why do you think this is?

Maybe we are not as important to the government as we once was. Maybe we are not advancing the radio art. All we are doing is arguing with each other. (I'm at fault too.) But the one thing that we could do in keeping our spectrum is by devoting ourselves to the mandate. Providing Service. If we keep up with our bargin, then the FCC must keep there's. But really it is not the FCC who we are indebted to but the Public. The public has entrusted us with billions of dollars of spectrum. They deserve to get there money's worth.

Are we advancing the radio art? Old technology, hams used to be at the forefront. Now we are at the back burner. Goodwill, have you listened to 40 and 80 meters lately. Hobby does not contain responsibility. Because hobby becomes a part of your thinking, you now can blow off any responsibility buy just shrugging your shoulders and saying Oh well it is just a hobby.

This is what happened to CB. It is now happening to Amateur Radio and you all don't see it. Be an Ostrich or be responsible. Advance the art, and bring service to your community. This will save our spectrum.

73 de Jerry

ax.25: wb9eiu@k0pfx.#stl.mo.usa.noam
internet: jwilliam@nothnbut.net or jwilliamson@webtv.net
http://www.nothnbut.net/~jwilliam

4608. Re: math skills

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <3393016d.16891443@news.atl.bellsouth.net>
Source record: 196639

On 1 Jun 97 02:16:08 GMT, jherman@sierra.NET (Jacqueline Herman) wrote:

>Gary Coffman wrote: "In our school district students learn logarithms
>in 6th grade..."
>
>Hi Gary - Please provide for me a contact telephone number of your school
>district. To be taught logs would require that they know about functions
>and their inverses. Since the log fcn is the inverse of the exponential
>fcn, these 6th graders would also have to know all the properties of
>the exponential fcn (all the properties of the log fcn fall over from
>those of the exponential fcn). These 6th graders would also have to know
>that the exponential fcn is one-to-one so that it does have an inverse
>(which we call the "logarithm"). They'd have to know that the domain
>of the exp'l fcn becomes the range of the log fcn, and the range of the
>exp'l fcn becomes the domain of the log fcn. They'd have to know about
>strictly increasing and strictly decreasing functions (which is an
>alternate definition of "one-to-one").
>
>All the above is the preparation for learning about the logarithm; if
>they don't know any of the above, then they aren't being taught logs.
>
>Phone number, please.

770-513-6619 will put you directly in touch with the curriculum
development department of our school system. They can tell you
in detail about the mathematical program of our school system.
They can even use ten dollar words instead of plain speaking to
explain it to you too. But they use plain speaking to explain logs
to the kids, and the kids come away with a functional literacy
in the use of logs to solve real problems.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

4609. Re: WRC-99 Proposed Change

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <33934106.12008488@news.mindspring.com>
Source record: 196640
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

myers@West.Sun.COM (Dana Myers) wrote:

>In article <3392451d.2391978@news.mindspring.com>, SCO <sco@sco-inc.com> wrote:
>>How about the following change to the current treaty:
>>
>>"Any amateur radio operator who can demonstrate 5 wpm morse code
>>comprehension shall be granted access to ALL HF bands and allowed to
>>use any mode allowed in that band. Specific frequency assignments
>>within each band shall be determined by each country."
>
>How about this change:
>
> <Remove the article requiring Morse proficiency for licensees
> below 30MHz>
>
Anyone who thinks the ARRL and the State Dept are going to let the cw
requirement be removed from the treaty are dreaming or smoking
something.

I am trying to get a better substitution for the current wording re cw
testing.

KE4IKT

Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc.
*
>

KE4IKT
Founder
U.S. Amateur Radio Assoc.
USARA@mindspring.com

4610. Re: Code - Tutor suggestions

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <01bc6fa0$09e9d0a0$4c5292cf@john>
Source record: 196641

I believe MFJ makes one that only spits code at you if whatever speed or format (qso,random characters, etc) you want. I've seen it and its small and handy. You might also consider an oscillator that will play code to you and also let you practice your sending. Former is in $60 area and latter is abt $25. Going from memory, but both should be advertised in any of the amateur mags...

73 and gud luck

de John, ks4xn

dirwin@imap2.asu.edu wrote in article
<Pine.SOL.3.91.970601214222.25325D-100000@general5.asu.edu>...
> I am in the process of learning code for my tech-plus upgrade, and
hopefully
> shortly thereafter, general upgrade.
>
> I have a shareware code tutoring program, but I'm not home enough to use
it
> consistantly, as out of town travel seems to make the PC rather useless
(as
> it sits on my desk).
>
> I would assume there is a portable code tutor out there. Can anybody
> shoot me a brand name. I'd appreciate comments as to how well these
> might work, and any benefits or problems associated with it.
>
> Thanks, Dave
>

4611. Re: Mobile installations in Toyotas

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: rmkrum@earthling.net
Message-ID: <865289590.16497@dejanews.com>
Source record: 196642

In article <338ff231.821294@paperboy.ids.net>,
ricktjader@iNOSPAMids.net wrote:
>
> My trusty old Honda Civic (185K+miles) has finally died. I have
> ordered a new Toyota Camry which should arrive in about 3 weeks.
>

Great Choice---ours is still going strong (1983-156,000 miles)

<snip>
>
> Has anyone heard of such a booklet?

Yes, and I think I actually saw one at a dealership at home in
Huntsville, AL. Don't have one with me, however.

>
> Any specific advice anyone might have on mobile radios in Toyotas
> would be very much appreciated!

Essentially, the advice was to minimize the exposure of the car
electronics to RF. Methods included separate leads direct to the battery
with fuses in power AND ground at the battery. Twist those leads and
rout well away form car wiring harnesses and car computers. Use good
outside mount antenna well-grounded to vehicle, and absolute minimum SWR,
with antenna wire routed well clear of vehicle wiring harnesses and
computers. There was a power level limit mentioned--around 50 watts for
VHF, I think.

Part of the kicker was a possible legendary "removal of warranty" if the
radio fries a computer.

Our Camry has too old a computer, and blasting it with a whole 5 watts
from a two-meter FM rig had no effect. My Pickup (1982) has the above
mentioned installation used, rund 25 watts on two, and no problems. Your
mileage may vary.

73, Rich KE4GNK

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

4612. Re: Hobby or service? C O R R E C T E D

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33936FC1.5BAD@rocketmail.com>
Source record: 196643

jerry williamson wrote:

> Well thank you for admitting to the mistake. I appreciate your honesty.
> Thankyou for doing it publicly also. It is more then most men would
> do. I accept your apology, and accept your thoughtfullness in pursing
> a continual relationship with fellow hams. Thanks Burt,

There is no need to thank me for admitting a mistake, it was the least
I could do.
I care very little about a "relationship with fellow hams."
I admitted the mistake not to win points with hams, I did
so simply because it was the right thing to do.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

4613. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: adell@mailhost2.planet.net
Message-ID: <MPG.dfce4b55e9b1e14989870@news.planet.net>
Source record: 196644

In article <3392e646.1473045@news.mindspring.com>, sco@sco-inc.com
says...
> adell@mailhost2.planet.net (Steve (KF2TI-Landing, NJ)) wrote:
>
> >In article <33918fed.2132302@news.mindspring.com>, so@sco-inc.com
> >says...
> >> >
> >> Did you happen to see the movie "Independence day"? Hams were
> >> featured for helping to save the world against the aliens.
> >>
> >Actually, the "news reporter" mentioned that hams were monitoring CW
> >transmissions concerning the upcoming battle scene. There was absolutely
> >no mention that hams were instrumental in helping save the world. Unless
> >of course, you were privy to a different version if the movie than was
> >played in the theatres.
> >>
>
> Well since our govt does not use cw anymore I guess the ops were
> either hams or ex-military who knew morse code.
> KE4IKT
> Flounder
> U.S. Amateur Radio Assoc.
> USARA@mindspring.com
>

HELLOOOO ANYBODY HOME????? WHO CARES???

IT WAS A MOVIE!!!!!! NOT REALITY!!!

Do you actually believe the stuff you post. I must admit, you were on a
roll in the beginning, BUT NOW...wow, talk about a brain on drugs.

10,000 hams going to Switzerland

Getting an invite to the ITU conference or else having CNN (who won't be
there BTW) publish little known ham secrets???

Floundering a national organization with no constitution, no bylaws and
one that's so top heavy with "officials" that it's bound to turn turtle
faster that the USS Posideon

However, the dues are correct (Free, I believe) But then again, you get
what you pay for.

And besides, what is reality? As the pooper once said

"Give them a light, and they'll follow it everywhere"

Principal Putz in his commencement speech at More Science High
--

Shoes for Industry, Shoes for the dead

Steve KF2TI

4614. Re: Write ARRL re: Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33af4b38.15519192@news.cyberhighway.net>
Source record: 196645
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) wrote:

>In article <01bc6ead$f53acbc0$a290f5ce@wa6vse.fast.net>,
> Carl R. Stevenson <wa6vse@fast.net> wrote:
>
>>I am NOT using a "browser" ... you are confusing Internet News with
>>Internet Explorer ... the product I am using is a NEWSREADER ...
>>it may not have some features of some more complicated Unix tools,
>>but it is well-behaved and does (most) everything I need ...
>
>Of course, several messages ago this was the "buggy Microsoft software"
>which caused Carl to post messages from his work QTH...

If Carl can somehow get Internet News to work without loading MSIE,
it's news (heh) to me. The fact is that Internet News is a part of
MSIE, just as Mozilla is part of Netscape. As I said, it's a wonder
they work with each other at all, given the rivalry involved. And if
"techie" Carl were as smart as he thinks he is, he might have figured
out that both of those things are about as "non-standard" as you can
get in the world of UseNet readers. He might also have noticed that
programs like Agent and Free Agent are NOT Unix tools, but Windows
programs which could solve his problem rather easily and
inexpensively. They're not particularly "complicated" either. Well,
maybe for solder-sniffers.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4615. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <339f2a8a.7166564@news.cyberhighway.net>
Source record: 196646
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Gary Coffman <ke4zv@bellsouth.net> wrote in article
><3390d870.137942749@news.atl.bellsouth.net>...
>>
>> >>The problem is that the current exams are on such a ludicrously low
>> >>level that what I'm proposing may seem hard by comparison. In other
>> >>words, our current entrance exam wouldn't strain a bright 3rd grader,
>> >>what I'm proposing would be a slight challenge to an average or above
>> >>average 9th grader. That's at least 7 intense years below an EE level.
>
>I agree with Gary 100% on this ... the "Gary, Carl, and others want to
>require EE level knowledge to get a ham license" is just another pile of
>procode crap, designed to engender fear in the hearts of the appliance ops
>and gamers ...

"Gamers" and "beepers." More namecalling for anyone who doesn't agree
with you. What do we call types like you? "Drooling geeks?"
"Narrow-minded solder-sniffers?"

>"simply substitute (our) filter for the CW filter" ... we are NOT trying to
>make the entry barrier so high that only "technocrats" can clear the bar
>... we are NOT "trying to promote technical eletism" ... ALL that we're

That's certainly the message that comes across in these posts.

>We don't license 8 and 9 year olds as drivers ... in most states
>the minimum age for a driver's license is 16 ... because it is

Bad analogy, as I've explained several times already.

>> >The
>> >ticket should be an INVITATION to learn, not a reward for learning.
>
>This is absolutely correct ... the class-conscious caste system that
>we have now attempts to reward learning, but it's emphasis is all wrong
>and it's motivation misguided ... the entire thing in most respects is
>oriented to pander to the emotions of the gamers ... it perverts learning
>into yet another competitive sport, with another certificate as the reward.

You always get better rewards with the carrot than with the stick.
Many hams have upgraded just to get a more "prestigious" call sign.

>> >>I wouldn't hand a loaded gun to an infant, and I don't think we should
>> >>hand permission to operate high power VHF/UHF equipment to people
>> >>unable to comprehend some of the potential consequences of that.

>
>Exactly ...

Yawn. Parents sometimes DO allow infants access to handguns. Do we
repeal the Second Amendment because of that?

>Hey, in the case of MD and others in the "it's just an appliance operating
>hobby, no need to learn any of that technical stuff" camp, I think it's
>pertty clear that there's a big "misery loves company" factor at play ...

...says the "elitists love company" advocate.

>It sure is, when you consider the fact that folks like Cecil's associate with
>a PhD are "not qualified" in the eyes of that licensing system ...

It's not that he's not qualified, it's that he's evidently not
interested enough in the hobby to do what's required to get the
current license.

>> >I disagree. That 5 year old has a ticket to a lifetime of fun and
>> >learning. What qualifies you to deny him that opportunity?
>
>How about the fact that there's no way in hell that the kid has the
>level of emotional maturity to excercise the good judgement and
>self control necessary to operate at the level of priveleges that an
>extra class license grants ... and that's assuming for the moment

That's what parents are for. Besides, this is one rare, isolated
instance that doesn't prove much one way or the other.

>the unlikely, unsupported assumption that the kid is some sort of
>prodigy who can actually comprehend all the theory ... which I tend
>to doubt ... I believe the kid is bright ... but I don't consider it likely
>that he/she is truly "qualified" in any reasonable, rational sense of
>meaning ...

That's not your job to decide, is it?

>> I'll tell you what I think is wrong with this picture. It is just like the
>little
>> girl Jessica who was trying to set a record for the youngest kid to fly
>> a plane coast to coast. She was allowed to do something she wasn't
>> equipped to handle, and she killed herself, her father, and her instructor
>> in the attempt. That's totally irresponsible.
>
>(sound of resounding applause ...)

Yeah, well, considering that it was an adult who was licensed, and who
was responsible for the crash, I guess we can consider THIS particular
strawman burned, too. Got more straw, Carl?
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4616. Re: Write ARRL re: Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <01bc6faf$a009fba0$4c5292cf@john>
Source record: 196647
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

I've been using it. MSIE doesn't need to be running. As far as I know they're independent of each other. But maybe you're aware of some underlying programming relationship?

I don't discount anything where these things are concerned, but doesn't appear that you're correct on this one.

Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
>
> If Carl can somehow get Internet News to work without loading MSIE,
> it's news (heh) to me. The fact is that Internet News is a part of
> MSIE, just as Mozilla is part of Netscape. As I said, it's a wonder
> they work with each other at all, given the rivalry involved. And if
> "techie" Carl were as smart as he thinks he is, he might have figured
> out that both of those things are about as "non-standard" as you can
> get in the world of UseNet readers. He might also have noticed that
> programs like Agent and Free Agent are NOT Unix tools, but Windows
> programs which could solve his problem rather easily and
> inexpensively. They're not particularly "complicated" either. Well,
> maybe for solder-sniffers.

4617. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5mvmbd$1hn@anomaly.ideamation.com>
Source record: 196648
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <338fac4f.61098596@news.atl.bellsouth.net>,
Gary Coffman <ke4zv@bellsouth.net> wrote:

>This is pretty basic
>stuff, introduced early in high school math classes.

When I completed high school in the early 80's, Calculus was taught
as an "AP" class to senior-level students only. Oh, and this wasn't
an ordinary high-school, by the way, it was a college-prep high school,
one of the top 5 in the state...

In all my trips down south, I must have missed all these mathematical
geniuses who are taught calculus in their first-semester freshman year
of high school...

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

4618. FS: DrakeR8A

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: Brian Berkes <bberkes@erols.com>
Message-ID: <3393A085.2FFA@erols.com>
Source record: 196649

Mint condition Drake R8A with Vhf converter board. Radio is about one year old. Comes with original manuals, original box, Rs-232 interface, Vhf converter (Drake), Scan-cat gold for windows. This radio sells for $1056.00 with out the Vhf converter which costs another $220.00. On top that you get scan-cat gold for windows with the radio. The price is $900.00 FIRM! If interested please email me here or call. Or, if in the Delaware Valley area, stop in and try the radio out! If you like, I will sell it to you with out the VHF board for $790.00.... You just can't beat the price. I guarantee there is nothing wrong with this radio or I will give you your money back....

Don't Wait too long... This is a top rated Radio in all of the SWL and Ham radio review books and Magazines......

Brian Berkes
email or call
(609)-482-6976 Home
#

4619. FS: Kenwood TS-20 HF Rig ForSale

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: Penguin@thepentagon.com
Message-ID: <865304822.28645@dejanews.com>
Source record: 196650
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap,rec.radio.amateur.equipment,rec.radio.cb,rec.radio.amateur.misc,rec.radio.shortwave

I have for sale an Amateur Radio Kenwood HF unit model Ts-20..VERY good condition, and in Excellent condition. $850.00 Or Email me your offer or questions at ===dapackers@hotmail.com=== I will be happy to supply more info.

----------====== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

4620. Re: Amperage draw on car battery - what's acceptable?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: Rick Edwards <threepalms@earthlink.net>
Message-ID: <33939B0A.40F2@earthlink.net>
Source record: 196651
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

norman wrote:
>
> AMP DRAW DEPENDS ON THE BATT. A 350 AMP HOUR BATT WILL DELIVER 350 AMPS
> FOR 1 HR, OR HALF THAT FOR 2 HRS ETC, ETC.

NOT TRUE! There are time and temperature constants that are involved.

> CHECK THE BAT TERMINALS WITH
> THE ENGINE RUNNING AT A FAST IDEL. SHOULD READ 13.5 TO 14.4
> MOST LIKELY YOU BATT IS SHOT.
>
However, your diagnosis is probably very correct.

73 de KD6HRT

4621. Re: June 15th - Father's Day Hamfest

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: HTA III <htaiii@swbell.net>
Message-ID: <33931B3D.1BCA@swbell.net>
Source record: 196652
Cross-posted to: rec.ham-radio,rec.ham-radio.packet,rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.packet,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.amateur.swap,alt.ham-radio.amtor,alt.ham-radio.binaries,alt.ham-radio.dxing,alt.ham-radio.fm,alt.ham-radio.hf,alt.ham-radio.mods,alt.ham-radio.morse,alt.ham-radio.nocode,alt.ham-radio.packet,alt.ham-radio.rtty,alt.ham-radio.slowscan,alt.ham-radio.spread,alt.ham-radio.ssb,alt.ham-radio.vhf-uhf

Greg Kopp wrote:
>
> Please join us at the sixth annual
>
> Father's Day
> Hamfest
> Computer Show
> Electronics Fleamarket
>
> Sunday, June 15th, 1997
> 8AM - 1PM (Vendor setup 6AM)
>
> Tickets: $4.00
>
> Vendor Tables:
> Indoor: $11.00
> Outdoor: $4.00
>
> Talk-in: 146.82(-) repeater
>
> For more info contact:
>
> Rich James, N8FIL 1-800-404-2282
>
> or visit our web site at <http://www.cars.org> or
>
> send e-mail to "hamfest@cars.org"

> How about a location?????

4622. Re: Write ARRL Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: elspider@interl.net
Message-ID: <5mus59$5ec@Mournblade.interl.net>
Source record: 196653
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On 1997-05-28 lwarsins@up.net said:
>Newsgroups: rec.radio.amateur.misc,rec.radio.amateur.policy
>There is a problem with this view, and it is in the very nature of
>the ARRL organization. ARRL has a membership. This membership has
>concerns and views. This membership elects its leaders from its
>own ranks. The leaders who diverge from the generalized views of
>the membership tend not to get (re-)elected. For this reason, the
>directors are not likely to support the greater good of Amateur
>Radio over the views of the current members. They make the mistake
>of believing that the current membership accurately reflects the
>views of non-members.
>If ARRL fails to reflect MY concerns and views, then I will not pay
>dues to the organization. I don't insist that everything be done
>MY way, but I feel that they are too far away right now for me to
>support.
>ARRL as an organization, must choose its role. Either it is a
>representative of its membership alone, or it is the voice for the
>Ham Radio community. If it is responsive only/primarily to its
>members it cannot provide the unified voice. It needs to STUDY the
>reasons more people do not join, and learn if and how its (and its
>members') views are biased from the norm of the community at large.
>It needs to see how it is perceived by us "outsiders" and see how
>it can change that perception.

YOu are essentially correct, but I believe we can do more from the inside
than from the outside. THe code issue is one place where I disagree with
the arrl, but there is so much more good done when it comes to lobbying
congress and the fcc, education, public service, the list goes on an on,
that we can't afford not to join.

>I have been an ARRL member. I might join again some day, if . . .
>--

Join again, vote, participate! I see notices in qst all the time which say
that no nominations for sm in a section were received, or that the
incumbent was reelected due to a basic lack of interest.
Tech and above can be sm, as well as a lot of other positions. Join up,
and get active, folks! It's the only way to get the changes we need for
ham radio to remain viable in the 21st century.

73.

Richard Webb, kb0ruu

Net-Tamer V 1.08.1 - Test Drive

4623. Re: Proposed New national Org

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: "Ed Hare, W1RFI" <ehare@arrl.org>
Message-ID: <5mumjp$gnq@mgate.arrl.org>
Source record: 196654
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

sco@sco-inc.com (SCO) wrote:

>I am in Atlanta. The ARRL regional rep is somewhere in Florida. The
>Gerogia state rep is in Savannah. Not in the Atlanta metro area where
>most of the hams in GA are located. Even if the regional rep where
>located in your city, if the ARRL rep is an Extra Class ham who is
>pro-code testing what chance do you have of being heard if you are a
>Tech Class ham?

You can reach your Division Director in a lot of ways. Their email addresses, postal addresses and, in most cases, a home telephone number, are published in QST. If you want something in person, or prefer not to have to make a long-distance telephone call, they attend club meetings and hamfests.

I have not noted that the Directors have decided that they are pro-code testing. They, like many of us (I am speaking as Joe Ham, not as a Legue employee), are looking for a solution to the Great CW Debate that will end the divisiveness and let us all get back to ham radio. Their recent publishing in QST of the ideas offered by a Board committee, with the banner "tell us what you think" does not indicate to me that they have made up their minds on what to do. In hanging around Directors over the years, I have overheard a number of conversations about the best ways to bring more new hams into the hobby and how to best address the concerns of the VHF-only operators, etc.

>Since more than 500,000 hams in the USA do NOT belong to ARRL I think
>there is room for a second national organization to represent them
>(and hopefully also) the other hams too.

This is making a lot of assumptions. First, you are assuming that all 500,000 are active hams in any sense of the word. How many are no longer alive? How many got licensed, but have lost interest and have no contact with the amateur community or operating? How many are just not joiners, and would not join any organization? (Not all the hams belong to a local radio club, for example.) How many hams get lazy and let their membership lapse for a few months at a time now and again? How many are the licensed family of hams and have just not sent in the $5 for family membership because they already get to read QST? I do not have firm numbers for any of these questions, but I suspect that the total number of all of these is greater than the number of people who have chosen not to be ARRL members over some specific policy issue.

I do not think that not belonging to an organization necessarily implies disgreement with their policies. I am not a member of the Salvation

Army, but I agree with much of what they do.

I will add that on three separate occasions, I have done a few random samples of those who post to rec.radio.amateur, to see what percentage are ARRL members. I got numbers of 80%, 87% and 50%. This is not scientific; the wide variation between the numbers shows that a much larger sample would be needed. But, to me, it does indicate that the percentage of active hams who are ARRL members is greater than a raw count of numbers would indicate.

I will add that, as a show of good faith, I would like to become a charter member of your organization, although I must admit that a good part of that desire is so that I can effect changes to what you are proposing. Let me know what information you need from me, and how my expertise can help in the rather complex structure you have proposed. I do like to be active in the affairs of organizations to which I belong.

I will also state that I believe that it is much easier and much more effective to change an existing organization than to start one from scratch. Lobbying, participation in the affairs of various industry and international commmittees, etc., all cost a lot of money and I just don't think this new organization can be effective in those areas.

--

73 from ARRL HQ,
Ed Hare, W1RFI
ARRL Laboratory Supervisor

"You will never put the puzzle together if you keep all of the pieces in the box."

4624. Re: Dayton! Still the best...

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: Harry Synovetz <synovetz@delphi.com>
Message-ID: <ZVFfpYd.synovetz@delphi.com>
Source record: 196655

T.L.Bryant <tbryant@cannet.com> writes:

>:So what did other r.r.a.m attendee think? What are your bravos &
>:brickbats?
>
>Did you see that weirdo walking around with a six-foot walking staff?

The strangest thing the Boss (wife) & I saw was a scuba tank & respirator. The second strangest thing was a floor standing water fountain (for $250!). Friday was an excellent day, although it took over an hour to get out of the lot across the road.

4625. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <5mv4s7$ovi@news.service.uci.edu>
Source record: 196656
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <338fac4f.61098596@news.atl.bellsouth.net>,
Gary Coffman <ke4zv@bellsouth.net> wrote:

>I think a *qualitative* understanding of the basic calculus, IE a familiarity with
>the concept of limits and an idea of what is meant by elementary differentiation
>and integration, is needed to grasp the significance of the near field of an antenna.
>This isn't really much to ask.

I know that's what you think. Cecil thinks we should all be able to slam
dunk a basketball, and I think we should all be able to pull off a Stanley
Clarke bass solo. We are discussing a service for the general populus.
Some of those within our group will have these talents, but it is not
imperative that all in the group have identical talents.

>And it is pretty important in terms of determining
>if you are at risk of excess RF exposure.

The relevant data will be presented in tabular form so that we can campare
our systems to similar systems. This will be close enough, and adequate
for a rough evaluation. If no similar systems are shown, then we should
err on the conservative side, and use conservative amounts of power.

>It is also important to the understanding
>of the operating curves of active devices so that one won't exceed one or more
>safety limits in operating the unit.

One does not need to work integrals and differentials to read and utilize
the data from a device data book.

>It is even needed to understand the inrush
>characteristics of a power supply filter capacitor.

If the fuse blows, check for shorts. Inrush, for a conventional linear
power supply can be (and usually is) appproximated by a constant.
Knowlege of calculus is NOT necessary to understand that the phenomenon
exists, and to know how to deal with it.

>I'm not asking that the applicant
>be able to derive Maxwell's Equations from first principles here.

Goes without saying.

>This is pretty basic
>stuff, introduced early in high school math classes.

I recall my calculus classes in college (not in high school). I remember
something about the 100 integration skills we had to master the first

semester. It never struck me as "basic stuff" Gary. Glad you think it is though.

Jim AC6XG
Post Destructive Reconstruction, Physics teaching labs

>Gary
>Gary Coffman KE4ZV | You Make It | Email:
>Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
>534 Shannon Way | Guaranteed | or
>Lawrenceville, GA 30244 | | ke4zv@radio.org

4626. Re: Code - Tutor suggestions

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: Thomas Foster <tlfoster@ix.netcom.com>
Message-ID: <33935CEE.7304@ix.netcom.com>
Source record: 196657

dirwin@imap2.asu.edu wrote:
>
> I am in the process of learning code for my tech-plus upgrade, and hopefully
> shortly thereafter, general upgrade.
>
> I have a shareware code tutoring program, but I'm not home enough to use it
> consistantly, as out of town travel seems to make the PC rather useless (as
> it sits on my desk).
>
> I would assume there is a portable code tutor out there. Can anybody
> shoot me a brand name. I'd appreciate comments as to how well these
> might work, and any benefits or problems associated with it.
>
> Thanks, Dave

Hi, Dave.

I've never tried it, but I've heard of a few folks who have taped code
from the PC and then listened to the tapes on their portable tape
players.

73,
Lindsay Foster
WA4ISZ

4627. Re: What is the best way to learn "the code"?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: "Robert W. Lewis" <rlewis@staffnet.com>
Message-ID: <33936551.3615@staffnet.com>
Source record: 196658

RPD910 wrote:
>
> >I've just started studying for my General ticket and I need to
> >know "what is the best way to learn the morse code?
>
> Although I can't say it was the 'best way' i went to radio shack and
> bought a copy of their Gordon West code test tapes, that take you right
> from step 1, no code at all, to 5 WPM, and if you want to continue, will
> build speed up to 13 WPM.
>
> The only problem with code tapes, is that if you use it a lot you will
> find yourself knowing what the code sequences are. I used the code tapes
> in combination with a radio to listen (If you don't want to buy an HF rig
> yet, try one of the receivers G and G communications sell for $89 - They
> are Radio Shack models (God I seem to be pushing RS tonight, not meaning
> too) and are communication receivers 150KHz to 30 MHz.
>
> Good Luck with your code - N1WSA

How about the MFJ random code practice generator.

4628. Re: Amperage draw on car battery - what's acceptab

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: bill.shymanski@mwcs.mb.ca
Message-ID: <8D90206.03BB0034DB.uuout@mwcs.mb.ca>
Source record: 196659

-> From: "Mark Bryant" <sharon@sohobusiness.com>
-> Newsgroups:
rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap
-> Subject: Re: Amperage draw on car battery - what's acceptable?
-> Date: 31 May 1997 04:14:13 GMT
->
-> Chad,
->
-> I also have a 96 Blazer and have had the same problems except mine
-> drained down with just a cell phone on all night. The Chevy folks
-> (the now neutered Mr. Goodwrench) told me that the on board computers
-> that are standard with the truck, along with the keyless entry
-> system, are enough to drain the system over a long weekend.
...
->
-> Mark Bryant
->
-> Chad Johnston, KC8ADE <webmaster@nuwaysupply.com> wrote in article
-> <01bc6cf1$d0dd1840$594e99ce@chadj>...
-> > I've got a '96 S-10 Blazer with a 525 CCA (standard) battery. I
-> > had the alternator go bad on the vehicle back in January, and the
-> > dealer replaced it under warranty. Ever since, I've never been
-> > able to leave my mobile rig
-> > "on" overnight, without having to jump the vehicle to get it
...
-> > The mechanic was telling me that the vehicle's battery is rated for
-> > a 20 ma (that's 0.020 amps!!!) draw, and anything over that is
...
-> > Excuse me, but I should be able to leave my vehicle sit for a MONTH
-> > with a tiny little draw like that -- and then when I go to start

"Canadian Tire" and "Walmart" locally sell a little solar panel array
that plugs into the cigrarette lighter; these put out a maximum of 100
mA at 14 volts, and are supposed to help make up for the standing losses
such as security systems, etc. Doesn't help overnight, of course, but
at least if you park outside over the weekends it will avoid having to
boost the car Monday morning.

I've seen small lights in the glove box or trunk that would stay on and
kill a battery in hours; the other thing I've seen is brake lights that
stick on. Might do to have a walk-round of the vehicle when you leave
to make sure nothing is left on.

Of course what I need is a solar panel that would charge the battery
while I've left the park lights on all day....I suspect this panel would

cause a lot more wind drag, though.

73,

Bill VE4STW

bill.shymanski@mwcs.mb.ca
VE4STW@VE4KV.WPG.MB.CA

Junk mail not wanted. I don't trade with junk mail senders.

4629. Fading Mag Mount

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: bill.shymanski@mwcs.mb.ca
Message-ID: <8D9020B.03BB0034DC.uuout@mwcs.mb.ca>
Source record: 196660

I have a Larsen mag-mount that blew off my roof twice the other day. I took it off the top centre of the roof and put it on the trunk lid where it would be less exposed to the wind; of course this also makes it a less good antenna. The mag mount is quite old, I've had it for about 4 years. Do they deteriorate with time ? I'm afraid it's not had a gentle life; two months ago the mag-mount came off rather abruptly when 2 inches of packed snow slid off the roof.

Bill

bill.shymanski@mwcs.mb.ca
VE4STW@VE4KV.WPG.MB.CA

Do not send junk mail. I do not trade with junk mailers.

4630. Re: Code vs No-Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: ylshih@alumnae.caltech.edu
Message-ID: <5mvbjd$ls8@gap.cco.caltech.edu>
Source record: 196661
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <gtk-02069712590000001@gkopp.haselow.com>,
Greg Kopp <gtk@mis.haselow.com> wrote:
>I love (sometimes) to read these threads of cw vs. no-code. The no-code
>advocates always state that you don;t need to learn CW to enjoy the hobby,
>or to use the radio.

<snip>

If you have read these threads then you should know that what you just
wrote has been repeated by a new person about once a week or more often.
This typically starts a round of "corrections" in response to the post
which starts the "counter-corrections", etc. Nothing wrong with saying
"ditto", but recognize that you are not saying anything new and that it
perpetuates the continuing argument and does nothing to stop it.

>To all those CW die-hards: quit whining, no-code's are here. Accept them
>or be bitter for the rest of your life, and who REALLY wants to be bitter.

Some people wouldn't feel it was a good day if they hadn't put somone
else down.

>To all those CW haters: quit whining, CW is here to stay (just ask the ITU
>how ready they are to eliminate it!). If you want enhanced priviledges,

Last I heard, they were asking for justifications for why it *shouldn't*
be eliminated.

>learn the code or keep quiet and be happy with what you have. But once you
>pass that 13 WPM or 20 WPM test (5 WPM, IMHO, is just too easy), you can
>proudly proclaim "I DID IT" and where that badge of courage with honor!
>
>73 de Greg N8JMS

"I DID IT", but I don't see it as a 'badge of courage with honor". It's
a rather limited, archaic, and personal skill to be given that grand
accolade.

Yin Shih, N9YS/6, PP-ASEL-IA, M20K
ylshih@alumni.caltech.edu

4631. Re: Masa's internet ??callsign???

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <3392D50D.5830@starlink.com>
Source record: 196662
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur.misc,rec.radio.amateur

```
Brian wrote:
>
> Masa wrote:
> >
> > On 31 May 1997 01:34:44 GMT, jamesdthdj@aol.com (JamesDthDJ) wrote:
> >
> > >>WHAT is your call-sign?
> > >>I notice you do a lot of posting to this group
> > >>but you never give your call-sign. ???
> > >
> > >
> > >Damn, more rules, I was just on here last week, and you didn't need a
> > >callsign to use the internet. Will somebody please tell me how to apply so
> > >I don't get in trouble???
> >
> > I don't know. maybe you can make up a call sign that you want to
> > use... the call sign can be anything... say for CB radio. Just write
> > something that looks like a call sign to satisfy (?) the questioners.
...
> Since this was crossposted to the scanner newsgroups I will say this..
> I did not know you needed a callsign to listen to a scanner or
> shortwave.
> --
> Brian

Isn't it amazing what you can learn here??

--
Bill Funk
President, ASCII User Group
http://www.starlink.com/~ascii
```

4632. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5mtf5o$3nh@lehi.kuentos.guam.net>
Source record: 196663
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

sco@sco-inc.com (SCO) wrote:

>kh2d@kuentos.guam.net (Jim Kehler) wrote:

>>>SCO <sco@sco-inc.com> wrote in article
>>><338dd128.1271869@news.mindspring.com>...
>>> UNITED STATES AMATEUR RADIO ASSOCIATION
>>> [U.S. Amateur Radio Assoc.]
>>
>>
>>And you can use the all the $1 you collect to fight the discrimination lawsuit
>>from the ARRL members who didn't get the first year for free......

>Thanks for your idea. I will adjust my plans to offer FREE membership
>(for the year) to every ham during 1997.

>KE4IKT

Great. In that case, I don't owe you a dollar. Just send me my membership
card........

73, Jim KH2D

4633. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <01bc6fae$9a19b560$4c5292cf@john>
Source record: 196664
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Yeah, it was pretty funny. We're damn lucky that the aliens computer was dos compatible. Gates' power and influence greater than any of us ever imagined...:)

Dana Myers <myers@West.Sun.COM> wrote in article
>
> ID4 was one of the most ridiculously contrived movies I've ever
> seen, by the way, and I wouldn't attempt to relate anything in it
> to real life.

4634. Re: math skills

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: Darrin <Electrorat@earthlink.net.removethispart>
Message-ID: <33930174.32ED@earthlink.net.removethispart>
Source record: 196665

Jacqueline Herman wrote:
>
> Gary Coffman wrote: "In our school district students learn logarithms
> in 6th grade..."
>
> Hi Gary - Please provide for me a contact telephone number of your school
> district. To be taught logs would require that they know about functions
> and their inverses. Since the log fcn is the inverse of the exponential
> fcn, these 6th graders would also have to know all the properties of
> the exponential fcn (all the properties of the log fcn fall over from
> those of the exponential fcn). These 6th graders would also have to know
> that the exponential fcn is one-to-one so that it does have an inverse
> (which we call the "logarithm").

I think this logic is flawed. I don't have to learn the entire Code of Federal Regulations to figure my taxes properly, I don't have to be taught the entire works of Vector Calculus to learn that the first derivative is velocity and apply that properly, does knowledge of High School Chemistry connotate full knowlege of organic exothermic reactions? I hope not! To say that 6th graders have to be taught every nuance of the Log and Exp function to learn something useful about the subject is a bit silly, don't you think? As far as I am concerned, if they are graphing lines on Log paper, they are being taught 'something' about the nature of Logrithms. No?

>They'd have to know that the domain
> of the exp'l fcn becomes the range of the log fcn, and the range of the
> exp'l fcn becomes the domain of the log fcn. They'd have to know about
> strictly increasing and strictly decreasing functions (which is an
> alternate definition of "one-to-one").
>
> All the above is the preparation for learning about the logarithm; if
> they don't know any of the above, then they aren't being taught logs.

Not entirely true. Teaching is a process. When you begin learning something you don't instantly know all the parameters of it. Can I expect any Ham radio operator to help me with a Greens Function or closed form Maxwells Equations solutions of field distribution in an overmoded waveguide? Probably there are some that have learned to that level and some that aren't interested. So then by your logic if they don't know the answer, they aren't learning anything about Radio Frequency fundamentals.

By the way, at work I am trying to model the loop dynamics of a Cartesian Feedback transmitter linerizer used with a class AB power

amplifier, care to make some suggestions? It's just algebra!

4635. Re: FISTS

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: johngk@nospam-iglou.com
Message-ID: <339233df.16506310@news.iglou.com>
Source record: 196689

ke4zv@bellsouth.net (Gary Coffman) wrote:

>On 28 May 97 00:07:19 GMT, ny2v_fred@juno.COM (Frederick V. Adsit) wrote:
>>The International Morse Preservation Society (the FISTS CW Club) has
>>become the fastest-growing ham organization in the USA, if not in the
>>world.
>
>Heh, growing from 1 member to 2, 2 to 4, 4 to 8, etc is 100% growth. Very
>small organizations can easily show high growth rates, but those rates aren't
>long sustainable. What percent of US amateurs does FISTS represent? What
>percentage of worldwide amateurs? Other claims seem to place FISTS size
>at less than 0.05% of world amateur population.
>
>There's nothing wrong with being a small vocal orgainization, of course,
>but growth rates aren't a good indicator of strength at these population
>levels.

So Gary, are you disputing the fastest growing claim or not?
I see that you say it is not an indicator of the "strength" of this
group. But, I also see that the original poster did not say the
group was strong. What is your point?

>There is certainly a growing consensus that Morse testing no longer plays
>a legitimate role in government licensing, but the idea that there is a desire
>to formally displace Morse operation from the bands lacks any support. It
>is true that fewer than half of currently licensed amateurs have chosen to
>use Morse, but that's a voluntary personal decision on their part and shouldn't
>be twisted into a claim that they wish to eliminate the remaining Morse operation.

Just like EME techniques that are not used by many HAMS, but we have
to answer questions about this method to get our license.

>Gary
>Gary Coffman KE4ZV | You Make It | Email:

Remove the "nospam-" from my return adress to respond.

4636. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <33923dcd.520109@news.mindspring.com>
Source record: 196690
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

billsohl@planet.net (Bill Sohl) wrote:

>kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) wrote:
>
>>In article <338e21a8.1299620@news.mindspring.com>, SCO <sco@sco-inc.com> wrote:
>>
>
>>>Yes, my new organization will be PRO-ACTIVE in making suggestions for
>>>improvements. Not going backwards like ARRL proposes we do on the code
>>>testing exams (requiring everyone to copy perfect 100% code for one
>>>minute straight instead of the current system).
>
>>Sigh. Why is requiring a minute of solid copy a step backward? Because
>>it makes people demonstrate that they can actually copy CW, rather than
>>just copy 75% and guess correctly on a multiple choice examination?
>
>I don't recall ever having to pass any exam with a 100% score in
>any area or subject I've ever had to take a test on.
>
Hey thats right. might be a good argument we can use. All other ham
exams are I believe require no more than (about) 70% correct to pass.
But now the ARRL wants to require a 100% correct score on the cw exam.
Totally unjust. As of now the cw exam is a 70% correct to pass exam.
That is a large jump from 70% to 100% to pass.

KE4IKT
Founder U.S. Amateur Radio Assoc.

>This is bull and everyone knows it. No one is suggesting
>any of that. All we want is a test that contains relavent
>requirements and a passing score which is similar to any
>and all other testing.
>
>Bill Sohl K2UNK
>ARRL Local Gov't Liaison, Mt. Olive Township, NJ
>Visit the No-Code WEB site: http://www.nocode.org
>

KE4IKT
Founder
U.S. Amateur Radio Assoc.
USARA@mindspring.com

4637. Re: Hobby or service? C O R R E C T E D

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: jwilliam@nothnbut.net
Message-ID: <33923df9.3260287@news.nothnbut.net>
Source record: 196691

On Sun, 01 Jun 1997 20:20:58 -0700, Burt Fisher <burt1@rocketmail.com> wrote:

>> If you would like to Publicly say your sorry for misquoting me and
>> ask for forgiveness then maybe we might think of you as having
>> something to say that might help amateur's instead of tearing them
>> down.
>
>As I said I should have removed your name.
>
>
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | http://www.geocities.com/WallStreet/5169 |

Well thank you for admitting to the mistake. I appreciate your honesty.
Thankyou for doing it publicly also. It is more then most men would
do. I accept your apology, and accept your thoughtfullness in pursing
a continual relationship with fellow hams. Thanks Burt,

73 de Jerry
ax.25: wb9eiu@k0pfx.#stl.mo.usa.noam
internet: jwilliam@nothnbut.net or jwilliamson@webtv.net
http://www.nothnbut.net/~jwilliam

4638. Re: Proposed New national Org - Let's DO it ...

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <33923f97.978106@news.mindspring.com>
Source record: 196692
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

billsohl@planet.net (Bill Sohl) wrote:

>glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) wrote:
>>With all due respect, you're wasting your time. We already have an
>>organization with almost all the ducks already lined up to do what
>>needs to be done. If you really have enough interested hams to start
>>a new organization with enough clout to actually accomplish something,
>>get them to join the ARRL and GET ACTIVE POLITICALLY. Get involved
>>locally. Write letters, answer surveys, volunteer for a post in the
>>Field Organization. I guarantee you that eventually, the ARRL will
>>listen to what you have to say. If you have enough dedicated hams,
>>you can take over the ARRL and change it to something more in line
>>with your thinking. It'll take a while, but there's a complete
>>turnover every couple of years, so it won't take all that long if you
>>have the troops.
>
>I've sat this out for several days now until Glenn's comments above.
>This is exactly what should be done. GET INVOLVED through
>the current ARRL organization. Encourage new hams to join
>ARRL so the overall mindset and viewpoint of the US ham
>population is represented more accurately from within the ARRL.
>
>Bill Sohl K2UNK
>ARRL Local Gov't Liaison, Mt. Olive Township, NJ
>Visit the No-Code WEB site: http://www.nocode.org
>

If you are a new ham and agree with the ARRL's positions then by all
means join them. If you agree with mine then join me (free this year).
The ARRL wants to turn back the clock on code testing. Most ham exams
now require about 70% right to pass. The ARRL now wants the code exam
to be a perfect 100% to pass.

KE4IKT
U.S. Amateur Radio Assoc.
KE4IKT
Founder
U.S. Amateur Radio Assoc.
USARA@mindspring.com

4639. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <33924106.1345394@news.mindspring.com>
Source record: 196693
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) wrote:

>kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) wrote:
>
>>In article <33a2ef5e.9776282@news.cyberhighway.net>,
>> Glen Quarnstrom <address@sig> wrote:
>>
>>>Are we looking for new hams here, or candidates for employment in the
>>>engineering division of IBM or Motorola?
>
>>Hello Glen,
>>
>>Unfortunately, you've stumbled on Carl and Gary's "dirty little secret".
>>They don't like the existing "filter" for entry into the world of
>>amateur radio (combination theory/code), so they want to replace it
>>with a filter more to their liking (EE-level theory).

I don't want either.
I like to keep things fair and just.
Now most if not all ham exams require 70% right to pass. But now the
ARRL is talking about making the code exams require a 100% score to
pass. i think this is not right and is a step backwards. If you agree
with the ARRL ... join them. If you agree with me ... join me.

KE4IKT
U.S. Amateur Radio Assoc.
KE4IKT
Founder
U.S. Amateur Radio Assoc.
USARA@mindspring.com

4640. WRC-99 Proposed Change

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <3392451d.2391978@news.mindspring.com>
Source record: 196694
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

How about the following change to the current treaty:

"Any amateur radio operator who can demonstrate 5 wpm morse code
comprehension shall be granted access to ALL HF bands and allowed to
use any mode allowed in that band. Specific frequency assignments
within each band shall be determined by each country."
KE4IKT
Founder
U.S. Amateur Radio Assoc.
USARA@mindspring.com

4641. Re: Question Pools

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33923282.30106077@news.cyberhighway.net>
Source record: 196695
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

ke4zv@bellsouth.net (Gary Coffman) wrote:

>As I said to Glenn, just how stupid do we want amateurs to be anyway?
>I think we can't afford to have them be so clueless that they can present
>a hazard to themselves or others.

Heh. If, tomorrow, the FCC accepted checks for $100, and in return
supplied a Tech+ level ham license to anyone who applied, I doubt the
average IQ of hams would drop one point. In fact, it might even rise
a point or two.

All this code/no code and high-tech testing discussion is pretty much
irrelevant to the Real World problems of ham radio, as I see it.
Times have changed, and the service/hobby has not changed with it.
Times will change even faster in the future. Instead of thinking
about that, we sit here exchanging insults and quibbling about
insignificant details.

It may well be time to sit down and rethink the whole basis and reason
for our existence, rather than trying to force the old square peg into
the new round hole.

>We need to address our demographic problem. But we can do that with
>growth rates near our present Tech growth rates, if we can attract the right

Assuming you can rely on the stats as being accurate. I don't think
we have any realistic idea of how many *active* hams we really have,
and the 10 year license makes it impossible to have an accurate count
of how many hams have died or stopped operating completely.

>Our demographic problem is that the only class showing healthy growth
>and improving demographics is the Tech class. But Techs aren't considered
>"real hams" by large numbers of amateurs, even some of the Techs themselves
>don't consider themselves "real hams".Yet they aren't upgrading, and their tested

This assessment seems valid.

>skill levels are inadequate for the privileges they already hold. We have what is
>quickly becoming two separate amateur radio services. One is relatively young,
>vital, and growing, albeit somewhat clueless, the other is much older, stagnant,
>and declining in relative numbers as well as being mostly outdated in their skills.

I think that class separations have always been a problem in ham
radio. It's certainly not a new phenomenon. "No kids, no lids, no
"K"s no "WA"s..." was the chant of one famous old fart of 30 or more
years ago. Never heard the guy myself, but his "fame" lives on.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4642. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: ylshih@alumnae.caltech.edu
Message-ID: <5mtjuj$28e@gap.cco.caltech.edu>
Source record: 196696
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <5msa77$pha@anomaly.ideamation.com>,
Michael P. Deignan <kd1hz@anomaly.ideamation.com.nospam> wrote:
>Mode-based testing. Its the answer for both sides.

You can't test for modes that haven't been invented yet. This
would potentially freeze mode experimentation as a part of amateur
radio.

Yin Shih, N9YS/6, PP-ASEL-IA, M20K
ylshih@alumni.caltech.edu

4643. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970602052101.BAA01590@ladder02.news.aol.com>
Source record: 196697

Why sure I want to help you,send me $50.00 and I will become one of your
Members ,and if you send me $1000.00 I will be a Lifetime Member

4644. F6FBB BBS Listserv

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: *nospam*@phx-az.com
Message-ID: <970601224139109O3@phx-az.com>
Source record: 196698

```
< F6FBB-LIST >
----------------------------------------------------------------

Hello!,
If you are a user of the F6FBB Amateur Radio BBS software, there
is a listserv for you!

The F6FBB-LIST@PHX-AZ.COM is available to all sysops and users
alike for the facilitation of information exchange concerning the
F6FBB BBS software.

If you are interested in learning more or sharing of information,
please join our discussion group!

To Subscribe, Send Electronic Mail to:

Listserv@Phx-Az.Com

In the body of your message enter:

Subscribe F6fbb-List Firstname Lastname

Example: Subscribe F6fbb-List John Doe

You Will Receive A Confirmation Message Indicating That Your Address Was
Successfully Added To The List.

------------------------------------------------------------------------

To UNSUBSCRIBE Yourself From The Mailing List Send E-Mail To:

Listserv@Phx-Az.Com

(1st Line Of Message Body)

Unsubscribe F6fbb-List

------------------------------------------------------------------------
---
* OLXWin 1.00b * Proofread carefully to see if you any words out.
```

4645. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <5mtsan$fbk@dfw-ixnews4.ix.netcom.com>
Source record: 196699
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <3391ae25.3890843@news.mindspring.com> sco@sco-inc.com (SCO) writes:

>
>kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) wrote:
>
>>In article <338e21a8.1299620@news.mindspring.com>, SCO
<sco@sco-inc.com> wrote:
>
>>Sigh. Why is requiring a minute of solid copy a step backward?
Because
>>it makes people demonstrate that they can actually copy CW, rather
than
>>just copy 75% and guess correctly on a multiple choice examination?
>>Perhaps you'd rather use an NEA "outcome-based education" approach to
>>CW examinations, where nobody fails, as long as "they feel good about
>>themselves and the answers they give" on the tests? Or, maybe you
want
>>to make the CW examinations more like:
>>
>> Q. What was the sending station's call sign?
>> (choose the best answer)
>>
>> A 1. J1APL
>> 2. X2FUD
>> 3. N0GUD
>> 4. AA00D
>
>I don't like the NEA either but requiring a cw test at 13 wpm in order
>to be able to operate SSB or AMTOR on 20m I consider wrong!!
>
>KE4IKT
>>
>
>>The amateur licensing scheme is certainly in need of repair, but your
>>direction is completely off-base.
>>
>>MD
>
>KE4IKT
>Founder
>U.S. Amateur Radio Assoc.
>USARA@mindspring.com

Go take tyour browser over to www.carte.net/K1MAN/AARA.HTM and see what this gi\uy is doing and he still cannot get to first base. And he has the endorsement of Cronkite! Good luck!

ITF

4646. Re: Where did all the CBers go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: rpd910@aol.com
Message-ID: <19970602073301.DAA09486@ladder02.news.aol.com>
Source record: 196700

>> It's a hobby, not a job, why make it so difficult??

>Not sure how to take what that means in relation to
>your other comments.

What I was trying to say, is that some of the theory used for the advanced and extra class licenses seem to be on the level of Doctorate Degreed Engineers.
I studied and learned it, passed all theory, now just working on the 20WPM code. I know I can do it, but haven't dedicated the time for the code study yet.
I feel what helped me so much was the Electronics Technology course I took, and that someone without electronics background has an extremely hard job getting the upper level licenses. Maybe that is the reason the tests are so difficult, but why?? Like I said, it's a hobby, not a full time job.

I was also showing that the same reasons for not studying code (I'm not going to use, why should I learn it) also is true for the upper class theory.

>>Why do I have the know what combination of battery and one resistor would
>>it take to do the same job as a different battery and two resistors? Or
>>why do I have to know the phase angle and value of the voltage in an RLC
>>parallel circuit so I can use an extra 25Khz on 80 meter band??

>You need to know that because it is part and parcel to the goals
>of the service as stated in Part 97. That's in contrast to CW
>knowledge which is in no way addressed as a goal of the service.

OK then, you need to know code because thats the rule as stated in the amateur testing sequence of higher class licenses. Do you sort of get the drift here or do I have to keep snowing??
Was not saying it is right to drop theory, or to drop code, just stating that the procedure is in place, so I follow it, although in my opinion, it seems it goes to extremes in both code and theory.

Good Luck with your working toward the nocode option. If it happens, then I will again abide by the rules, although I really enjoy using CW, and will continue, because for ME, it's fun. It obviously isn't for you...

N1WSA

4647. Re: Ham License for the 21st Century!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: rpd910@aol.com
Message-ID: <19970602074701.DAA09945@ladder02.news.aol.com>
Source record: 196701

>The new license for the 21st Century will have no test! Novice $100 a
>year. Tech Plus $300 a year. General $500 a year. Advanced $1,000 a
>year and Extra $3,000 a year. This will help the dim bulbs in Congress
>balance the budget.

>This is a joke.......but I would bet that this is exactly the way it
>will be in 50 years or less!

You know, with the sad state of affairs in government, the total lack of
understanding of what amateur radio is all about by the lawmakers, and the
sell off of frequencies to make money, I would not doubt the possibility
of this coming true!

4648. Re: What is the best way to learn "the code"?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: rpd910@aol.com
Message-ID: <19970602075701.DAA10272@ladder02.news.aol.com>
Source record: 196702

>I've just started studying for my General ticket and I need to
>know "what is the best way to learn the morse code?

Although I can't say it was the 'best way' i went to radio shack and bought a copy of their Gordon West code test tapes, that take you right from step 1, no code at all, to 5 WPM, and if you want to continue, will build speed up to 13 WPM.

The only problem with code tapes, is that if you use it a lot you will find yourself knowing what the code sequences are. I used the code tapes in combination with a radio to listen (If you don't want to buy an HF rig yet, try one of the receivers G and G communications sell for $89 - They are Radio Shack models (God I seem to be pushing RS tonight, not meaning too) and are communication receivers 150KHz to 30 MHz.

Good Luck with your code - N1WSA

4649. Re: Velocity Factor

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: rpd910@aol.com
Message-ID: <19970602082200.EAA11045@ladder02.news.aol.com>
Source record: 196703

>Help! I need an explaination AND a practical example of "velocity
>factor". I know the following about it...relates to coax, what else?
>Thanks!

Radio waves travel in free space at 300 million meters per second. In coax (and other feed lines) the radio waves move slower. Velocity factor is the velocity of the radio wave on the transmission line divided by the velocity in free space (300 million). Most coax cable has a velocity factor of .66, with better grades of coax having a higher factor.
Now - The physical length of a coax cable is SHORTER than its electrical length due to the radio wave moving slower. The formula to get a physical length of coax, if you know the electrical length you want is:

Assume you want a hunk of coax that is 1/2 wavelength long for the frequency you are using. You multiply 984 time the wavelength you want (.5 in this case) times the velocity factor of the coax you are using. Divide this total by the frequency in MHz you want to tranmit at.

hope that helped
N1WSA

4650. Re: WRC-99 Proposed Change

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: -- <anthonys@pacbell.net>
Message-ID: <339288D4.4476@pacbell.net>
Source record: 196704
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

SCO wrote:
>
> How about the following change to the current treaty:
>
> "Any amateur radio operator who can demonstrate 5 wpm morse code
> comprehension shall be granted access to ALL HF bands and allowed to
> use any mode allowed in that band. Specific frequency assignments
> within each band shall be determined by each country."
> KE4IKT
> Founder
> U.S. Amateur Radio Assoc.
> USARA@mindspring.com

"Founder":

Please, your complete citation? Document, section, paragraph.
A rather important factor, eh?

Thanks

4651. Homepage

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: Kristjan Kodermac <s57iio@qsl.net>
Message-ID: <33928EC1.325D@qsl.net>
Source record: 196705

Hello !

I would like to inform you about my homepage.
You can find it at :
http://www.qsl.net/s57iio

There is something about me, a lot of links to other Hamradio
interested pages - over 320, some samples and photographs, shortcuts
to search engines and a Hamradio Awards database. I am working to build
up a great site...HI

If you have some rules for the awards that are not listed in my page,
please
take a minute and send them to my address. I will include them to the
page...

GD DX !
73 es GL de Kristjan, S57IIO

My Homepage:
http://www.qsl.net/s57iio

4652. FS: Yaesu FT-470 Dualband HT

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: Robert Kelch <kelchr@bright.net>
Message-ID: <01bc6f3c$3452e520$2978d4cd@admin>
Source record: 196706
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Hello and thanks for reading this. I have the following items available for sale.

Yaesu FT-470 Dualband Handheld Radio
Rubber Flex Antenna
FBA-9 AAA Battery Case
PA-6 DC Car Adapter/Charger
NC-280 NiCd Battery Wallwart charger
Leatherette carrying case

Asking $225....I can be reached at kelchr@bright.net if you are interested.

4653. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: adell@mailhost2.planet.net
Message-ID: <MPG.dfc773744da330f98986f@news.planet.net>
Source record: 196707

In article <33918fed.2132302@news.mindspring.com>, so@sco-inc.com
says...
> >
> Did you happen to see the movie "Independence day"? Hams were
> featured for helping to save the world against the aliens.

Actually, the "news reporter" mentioned that hams were monitoring CW
transmissions concerning the upcoming battle scene. There was absolutely
no mention that hams were instrumental in helping save the world. Unless
of course, you were privy to a different version if the movie than was
played in the theatres.

>
> I think the foreign newspeople would love a story about the United
> States government trying to keep out US hams.
>

I think that foreign governments ,CNN or the news media will even give
the conference the time of day.

In the context of things, this is on the same level as sand storms in the
Sahara.

The only thing that would excite the media about the US and US hams is if
Boars Head was coming out with a new honey glazed for export.

> KE4IKT
> KE4IKT
> Founder
> U.S. Amateur Radio Assoc.
> USARA@mindspring.com
>

--
Steve KF2TI

4654. Re: WRC-99 Proposed Change

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970602121701.IAA17298@ladder02.news.aol.com>
Source record: 196708

Your Idea sucks, what would you like to introduce next No Theory, and then how about no License, and then no Call Signs, and then why dont we just Change the Name to CB+, would that make you Happier?

4655. Re: Hobby or service?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: jwilliam@nothnbut.net
Message-ID: <3392b9b0.2548338@news.nothnbut.net>
Source record: 196709

On Sun, 01 Jun 1997 22:11:35 GMT, glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) wrote:

>
>
>You really don't know much about CB, RF propagation, or human nature,
>do you?
>
><specious, redundant rationalization deleted>
>
>> There has been a lot of talk of us losing spectrum, why do you think this is?
>
>Duh!
>
><more poorly written baloney deleted>
>
>--
>glenq@cyberhighway.net
>WB7DOW @ KB7CFD.ID.USA.NOAM

You sure know how to belittle people, but so far you have not said anything about service and hobby, Yes being a ham does include having fun, being a hobby, etc. But part 97 does say its a service. I suppose you will belittle me some more for saying what is written. It is a mandate to us who have been given the privelage of using this precious spectrum. Of course what do i know, I just write poorly, do not know anything about rf propagation, human nature, and am stupid, all because you said so. Thanks for tearing me down. Now if you want to say something about the reasons why you think of the radio amateur service as being only a hobby then we are all ears.

73 de Jerry
ax.25: wb9eiu@k0pfx.#stl.mo.usa.noam
internet: jwilliam@nothnbut.net or jwilliamson@webtv.net
http://www.nothnbut.net/~jwilliam

4656. Re: Mobile CB aerial suggestions?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: aruder@pipeline.com
Message-ID: <5muet0$5e7@camel7.mindspring.com>
Source record: 196710
Cross-posted to: alt.radio.scanner,rec.ham-radio,rec.radio.scanner,rec.radio.amateur.equipment,rec.radio.amateur.misc

ckrin@Iamerica.net*no.spam (Charles S. Krin, DO FAAFP) wrote:

>I used to have good luck with a 5/8 wave "Firestick" top loaded coil
>type- they've got them as short as 2 ft long, which work very well
>even at highway speeds with a 6 inch mag mount set- can get both of
>these at your friendly neighborhood truck stop for a total of about
>$20! Also works great as a scanner antenna.....but not so hot on 2 M!

>ck (proud owner of a 94 Trooper)

About using CB antennas on a 2-M rig; there is a 2-M strip-line
filter in the ARRL Handbook that I made one of, and it matches
2-M to CB antennas like crazy!

A foot of 1/2" copper tube and a var cap and a couple 50-ohm
connectors and a 2" X 2" X 14" box, and a bit of patience is all it
took.

Try it, you'll like it.

WB0NRU
Lou.

Prolific inventor,
Lousy Salesman,
Incompetent businessman.
(Typical)

4657. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: bb099@cleveland.Freenet.Edu
Message-ID: <5muf9g$qis@alexander.INS.CWRU.Edu>
Source record: 196711
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In a previous article, afn01079@afn.org (John Hughes) says:

>Adam, with respect: you brought your personal experience into it. I
>certainly don't have any criticism, but if someone responds why be upset
>with them? >

The reply assumed things that where simply not the case (something
to the effect that I was on usenet at the time I was studying, and that the
time should / could have been devoted to code study. The fact was that I
was NOT on the net the whole time I was studying). One should assume little
in life, it just makes an ASS out of U and ME. It was the assumtions in the
response, not the response that got me.

> You say you could learn the code if you "had to".

"Had to" was not the best formulation. I could learn it if I needed
to for a job or if someone's life was in danger, or some other urgent situation.

> At this
>point in time you do have to in order to have access to the hf bands. If
>you choose to devote your time to other pursuits that's fine. Those are
>obvious observations. I would only note that if you had chosen to devote
>the time, by your own statement, you'd have it over and done with,

I have a job, making darn little $, dealing with people. My job
provides more than enough agrivation- I choose a hobby for fun, not
frustraion. I wasted 2 1/2 months the last time I tried to learn it (over the
years I have wasted a lot of months). I swore I heard that darn bliping and
beeping in my sleep ! It just ain't worth it.

> with at
>least the theoritical possibility of obtaining your father's call (sorry,
>haven't looked it up for availability) through the vanity call program.
>That would be wonderful.

I would prefer my own call. My father (as I see it) is dead and
gone, there is nothing I can do about this. I figure the call ought to go
into the grave with him, just as his wedding ring and apron (he was also a
32nd degree Mason). I can understand if someone else takes a loved one's
call, but I didn't plan to. Let me repeat, I can understand and respect it
if someone else does.

> In fact even a technician license (without the
>committment of time to learn cw) might allow for that.

I considered that, but I am not interested in VHF, HF, MF and LF
are what I am looking to use.

>
>I was fortunate enough to complete college in roughly the traditional
>manner. Some of the people that I work with do not have degrees, but
>recognize that college, while not guaranteeing anything, can be important
>in career success. College has little direct relevance, some of them
>believe, to their lives today. Just a "piece of paper". The reactions
>range from, take consistent steps to get it done and move on; talk about
>doing it incessantly but take no action to bitterly complain about the
>success of those who have that recognition of effort. Reminds me in some
>ways of these discussions here on usenet.

I have NEVER complained about those who took the time and effort
the get the hang of CW or anything else ! I HAVE taken steps to learn CW,
and have wasted a LOT of time doing it ! Working at it for months at a time
is not what I call taking no action.

>
>Good Luck to you in whatever you choose to do.
>
>73 de John, ks4xn
>

73's

--
"All our times have come. Here but now they're gone. Seasons don't fear the
reaper / Nor do the wind, the sun or the rain. And we can be like they are.
(Come on baby) Don't fear the reaper."
--Blue Oyster Cult "(DON'T FEAR) THE REAPER"

4658. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: bb099@cleveland.Freenet.Edu
Message-ID: <5mufhs$s07@alexander.INS.CWRU.Edu>
Source record: 196712
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In a previous article, kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) says:

>In article <5mrto8$8fe@alexander.INS.CWRU.Edu>,
> Adam Trent Phillips <bb099@cleveland.Freenet.Edu> wrote:
>
>
>>I spend only a small amount of time on usenet (on a PC I built).
>
>You built your own PC? Wow. That's amazing. How did you fabricate
>the motherboard? How long did it take you to engineer the microcode
>for the CPU? What type of memory architecture did you engineer into
>your system? CC/NUMA?

Actually, it is just a bunch of junked parts I slapped together,
with a few cracked baords I resoldered. I never said I designed it. =-)

>
>MD
>--
>-- Ted Kennedy has killed more people with his car than I have
>-- with my guns.

This is rather true, I never shot anyone with my rife either =-)

>--
>-- If you don't like my opinions, that's just too damn bad.

73's

--
"All our times have come. Here but now they're gone. Seasons don't fear the
reaper / Nor do the wind, the sun or the rain. And we can be like they are.
(Come on baby) Don't fear the reaper."
--Blue Oyster Cult "(DON'T FEAR) THE REAPER"

4659. Re: *** Proposal for CW qualification in Canada / U.S. ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: Gerry Moersdorf <gerry@aiinet.com>
Message-ID: <3392D1B9.7DEC@aiinet.com>
Source record: 196713
Cross-posted to:
rec.radio.scanner,alt.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.misc

Carl R. Stevenson wrote:
>
> Graham <not@public.com> wrote in article
> <01bc6acf$717e2c00$58029ace@graham.surfsouth.com>...
> >
> >
> > Carl R. Stevenson <wa6vse@fast.net> wrote in article
> > <01bc6a34$cf700540$9d90f5ce@wa6vse.fast.net>...
> > > Have you not seen the proposal, originated by Steve and modified by Jim
> > Ried,
> > > myself,
> > > and others for a restructuring of the licensing and testing system?
> > >
> > > Carl - wa6vse
> > > wa6vse@fast.net
> >
> > No. Would you send a copy to me at k4xa@surfsouth.com?
>
> It's been posted here by Jim several times in the past week,
> I haven't saved a copy 'cause I know what it says ... check DejaNews ...
>
> Carl - wa6vse
> wa6vse@fast.net

Removal of the code requirement is the only way to go. The hobby has
been nearly killed by this requirement. But the dudes with the FCC's
ear are not even reading this thread. They were the only dudes with
the ties and jackets at the HamVention in Dayton last month, the ARRL
mafia. Do they have an internet connection yet? Do they really care
about the future of the hobby, or just protecting it from dangerous
computer types? Or horror of horror's CB-ers? The hobby continues to
gray, interest continues to be drawn away by the internet and computer
to computer communications. The code requirement should simply be
dropped,, no band plan for CW no requirement, any geeser that wants to
use it (or computer hacker with his computer as the key) can talk to
anyother user if they want to. .. the clock is ticking on the frequency
allocations .. do it now!

4660. Re: Hobby or service?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <865259616.20852@dejanews.com>
Source record: 196714

WA6ITF quoted K7UGA:

> "Amateur Radio is a service. Its not a hobby...." Sen. Barry M.
> Goldwater, K7UGA (R-Ret) - 1987.

"Anyone who conducts an argument by appealing to authority is not
using his intelligence; he is just using his memory."

--Leonardo da Vinci

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

4661. Re: WRC-99 Proposed Change

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5mukgf$d2j@jupiter.planet.net>
Source record: 196715

wa8ulx@aol.com (WA8ULX) wrote:

>Your Idea sucks, what would you like to introduce next No Theory, and then
>how about no License, and then no Call Signs, and then why dont we just
>Change the Name to CB+, would that make you Happier?

Perhaps you can provide even ONE compelling reason why every
ham that desires an HF amateur license should, in today's
communications environment, be forced to learn any Morse Code?
Sorry, claiming it's the treaty requirment can't be used.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

4662. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5mukro$d3t@jupiter.planet.net>
Source record: 196716
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) wrote:

>In article <01bc62fc$b010c160$9a95f5ce@wa6vse.fast.net>,
> Carl R. Stevenson <wa6vse@fast.net> wrote:

>>The purpose of ham radio, in the eyes of the regulators (and the reason we
>>have bands to begin with) is primarily to encourage technical experimentation
>>and self-training ...

>You might want to re-read 97.1. Only 40% of 97.1 deals with technical
>matters. 60% of 97.1 deals with communications-related issues.

>>MD and others will disput this and try to play all sorts of word games to
>>try to make it seem otherwise, but the technical and public service aspects
>>of ham radio are ALL the regulators

>Technical != public service. Knowing how to build a radio does >not< make
>you an effective emergency traffic handler. These are two entirely
>different skill sets. The latter is by far more important than the former,
>even though you would never admit it. It only takes a few people to
>design something technically, whereas it takes hundreds or thousands to
>adopt it and use it efficiently. The interaction that public safety
>officials will have with hams is strictly on the communications end --
>how well they handle emergency traffic -- not on how well they can
>build a radio.
>MD

I agree with Michael on these points (sound of MD fainting from
shock :-). I believe that whatever one does to foster their
communications skills will, in the end, be beneficial for
emergency communications. That can include DX hunting,
contesting or just plain daily or frequent communications...as
long as proper procedures are used.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

4663. Amateur Radio: Elmers List Subject Quick-Search Index

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/index/subject-1-865262161@novia.net>
Source record: 196717
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.004)
Archive-name: radio/ham-radio/elmers/index/subject
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

Amateur Radio: Elmers List Subject Quick-Search Index

(_Note:_ This index is not necessarily all-inclusive and some Elmers
are listed more than once.)

10-X INTERNATIONAL

* Forman
* Thompson

AMATEUR RADIO EMERGENCY SERVICE (ARES)/RADIO AMATEUR CIVIL EMERGENCY SERVICE
(RACES)/SKYWARN/OTHER EMERGENCY SERVICES

* Adams, I (ARES and SKYWARN)
* Ammar
* Avnet (Fountain Valley, CA RACES)
* Ayers (RACES and SKYWARN)
* Boccardi (ARES/RACES/SKYWARN)
* Boyd (ARES/RACES, SCV CA SEC, Shasta County CA RACES Radio
Officer/EC)
* Brown (Collier County, FL ARES EC)
* Buck (Hawaii)
* Calvert (SKYWARN, OK University Debris Project)
* Choate
* Colwell
* Cushman (RACES)
* Czaikowski (ARES, former VA RACES Radio Officer)
* Forman (ARES/RACES OES)
* Gray (Arkansas Section)
* Hendershot (Josephine County, OR, Asst. EC)
* Humphries (ex-Asst. EC)
* Johansen (ARES)
* Johnson, D (RACES and SKYWARN)
* Kruml (City of Redmond, WA RACES Radio Officer and Community
Disaster Educator, EComm Pacific Northwest ARES Internet Mailing
List)
* Kurtz (Certified Disaster Recovery Planner)

* Lacouture (RACES)
* Mello (SKYWARN)
* Moell, A (Hospital Disaster Support Communications System and WWW Page)
* Morgan (ARES and SKYWARN)
* Morris (ARES)
* Neeson
* Nichols (ARES/RACES)
* Nickolaus (Dakota County, NE EC, Siouxland area SKYWARN spotter network)
* Paperman (ARES TX DEC)
* Patton (Commanche, TX, ARES EC and RACES EC, SKYWARN)
* Richardson, G (ARES)
* Richardson, W (ARES/RACES)
* Riddell (Kentucky)
* Robinson (RACES/SKYWARN, EMT, Radiological, HAZMAT)
* Rodriguez (ARES/RACES, Mexico)
* Rymell (Assistant EC, Radio Officer and Chairman of Operations Committee for Lycoming County, PA ARES/RACES/SKYWARN)
* Smith (ARES and SKYWARN)
* Sohl, R (ARES/RACES)
* Springman (Lycoming County, PA ARES/RACES/SKYWARN, Assistant EMA Coordinator for Lycoming and Hepburn Townships, PA)
* Winchell (ARESMAT Team Captain, RACES Team Leader, and SKYWARN NCS)

AMATEUR SATELLITE CORPORATION (AMSAT)

* Anderson
* Bauer (VP for Manned Space Activites, Chief Member of SAREX Working Group, NASA/SAREX WWW Page)
* Boudda (Morocco)
* Di Mattia (Italy)
* Gunton
* Lacouture
* Marchant
* Nichols
* Richardson, G
* Sohl, R
* Williamson (WWW Page, Anonymous FTP Archive, and Mailing Lists)

AMATEUR TELEPRINTER OVER RADIO (AMTOR)/PACKET TELEPRINTER OVER RADIO (PACTOR)/RADIO TELETYPE (RTTY)

* Aerts (PACTOR)
* Di Mattia
* Forman
* Hendershot
* Leavey (73 Magazine RTTY Loop Column and WWW Page)
* Neeson
* Nickolaus (RTTY)

* Reynolds (FSK, PSK, MSK, Various Types of ARQ and FEC Systems)
* Richardson, G (RTTY)
* Richardson, H
* Short (BitBucket Specialized Techniques Mailing List)
* Sohl, R (AMTOR)
* Sussman (Publisher of PACTOR News WWW Page, Speaker and Host of PACTOR Forum at Dayton Hamvention)

AMERICA ON-LINE

* Ruh (ATV Quarterly Representative, Ham Radio Manufacturers and Dealers Section)

AMERICAN RADIO RELAY LEAGUE (ARRL) FIELD ORGANIZATION

* Brakob (Dakota Division Vice Director)
* Brown (Collier County, FL EC)
* Cira (Los Angeles, CA ACC)
* Coffee (CA PIO and TS)
* Czaikowski (OES, Former OO/AA and VA SEC)
* Forman (Technical Specialist)
* Goldstein (Volunteer Counsel - Florida Only)
* Gray (AK SM and OO)
* Hendershot (Josephine County, OR, Asst. EC)
* Hill (TN TS)
* Kruml (Northeast King County, WA EC)
* Nickolaus (Dakota County, NE EC and OBS)
* Paperman (TX DEC)
* Patton (Commanche, TX EC)
* Redding (Educational Advisor)
* Rymell (Lycoming County, PA Asst. EC)
* Sefranek (EMA TS and Instructor)
* Sohl, B (NJ Local Govt. Liason)
* Sohl, R (TX TS)
* Turner (Volunteer Counsel)
* Winchell (Asst. SEC, Education)
* Winkler (Arizona PIC)

AMERICAN RADIO RELAY LEAGUE (ARRL) HEADQUARTERS STAFF

* Bloom (HQ Webmaster, QEX Editor, ARRL CNC Contact)
* Carcia (W1AW Station Manager, ARRL Bulletin Mailing List)
* Hare (Laboratory Manager)
* Jahnke (VEC Manager)
* Lau (Technical Consultant)
* Tracy (InfoServer Sysop, TIS Coordinator)

AMIGA PERSONAL COMPUTER

* Morris
* Pozzi (Argentina)
* Whatton (Manager, Amiga Amateur Radio User Group and WWW Page)

ANTENNAS

* Anderson (MF/HF/VHF/UHF/Wire/Beams/Yagis/Mobile)
* Anthony
* Ayers
* Boudda (HF)
* Boyd (Beams/Yagis)
* Brakob
* Brewer (wire HF)
* Brubaker (HF/Wire/Beams/Yagis)
* Buck
* Cieslak, C
* Coffee (HF/VHF/UHF/Beams/Yagis)
* Colwell (HF/VHF/UHF)
* Croce
* Czaikowski
* Danaher (HF)
* D'Arcy (VHF/UHF/Wire)
* Di Mattia
* Elmore
* Emm (HF/VHF/Wire)
* Gray (MF/HF/VHF/UHF/Wire/Beams/Yagis/Mobile)
* Gunton (Microwave)
* Halbert (simple HF Wire)
* Hall, M (HF/VHF/UHF)
* Hamilton (HF/Computer Simulation and Design)
* Harper
* Harris
* Hendershot
(MF/HF/VHF/UHF/Microwave/Wire/Beams/Yagis/Dishes/Computer
Simulation and Design/Mobile)
* Henzel
* Hill (Mobile, including HF)
* Humphries (VHF and Multi-Band Wire)
* Johnson, D
* Kolb (HF/Beams/Yagis/Mobile)
* Lacouture
(MF/HF/VHF/UHF/Microwave/Wire/Beams/Yagis/Dishes/Computer
Simulation and Design/Mobile)
* Legary (MF/HF/VHF/UHF/Wire/Beams/Yagis/Quads/Dishes/Computer
Simulation and Design/Mobile/Other)
* Mello (HF/VHF/UHF/Wire/Mobile)
* Miller (HF/VHF/UHF/Microwave/Wire/Beams/Yagis/Dishes)
* Morris
* Morrissey (MF/HF/VHF/Wire/Beams/Yagis/Homebrew)
* Neeson
* Nutter (HF/VHF/Wire)
* Ornitz (Corrosion Protection)
* Petri (VHF)
* Pinheiro (VHF/UHF)
* Placer

* Preston
* Redding (HF/Wire/Beams/Yagis/Quads)
* Reeves (Wire)
* Reynolds (including HF)
* Richardson, G
(MF/HF/VHF/UHF/Microwave/Wire/Beams/Yagis/Dishes/Computer
Simulation and Design/Mobile/Other)
* Rosenfeld (including HF Wire Dipoles)
* Rymell (MF/HF/VHF/Wire/Beams/Yagis/Mobile)
* Salnick (HF/VHF/Wire/Mobile)
* Scholz (LF/MF/HF/VHF/Log Periodic/Mobile/Portable)
* Schumacher (VHF/UHF/Beams/Yagis/Mobile)
* Sefranek (HF/VHF/UHF/Microwave/Wire/Beams/Yagis/Mobile)
* Silva
* Smith (including Homebrew)
* Sohl, R
* Springman (VHF/UHF/Beams/Yagis/Quads)
* Stanley
* Stocking (HF/Wire)
* Taylor
* Tynkov (HF)
* van de Kerk (HF Low-Profile)
* Veach
* Warth
* Winchell (and Feedlines)
* Zurn (wire HF)

ANTIQUE AND OLDER EQUIPMENT/BOATANCHORS

* Anderson
* Anthony
* Avery (including AWA)
* Ayers
* Beech (Military Surplus Radio Equipment WWW Page)
* Brewer (40's-70's and WWW Page)
* Cooke (Wireless Set #19 WWW page)
* Crestohl (Collins, Johnson, etc., Government, Some Military
Equipment, Restoration, Value, Estate Liquidation)
* Croce
* Eisenberg
* Forman (Collins)
* Hamilton
* Harris
* Hendershot
* Hill (Mailing List)
* Hockaday
* Mello
* Miller
* Morris
* Muncey (Terry Muncey dba Radio Era Schematics and Documentation
Archives)

* Orcutt
* Ornitz (Cleaning and Refurbishing Chemistry and Safety)
* Paperman (Manuals, Service Information, and Literature)
* Petri (Tube Type Radios)
* Richardson, G
* Richardson, W
* Rippel (Secretary, Collins Collectors Association, Collins Mailing List)
* Rymell
* Sohl, R
* Stanley
* Turner (including Kenwood and Ten-Tec)

ANTIQUE WIRELESS ASSOCIATION (AWA)

* Avery
* Orcutt
* Richardson, G

APPLE MACINTOSH COMPUTER

* Avery
* Been
* Boccardi
* Buydens
* Danaher
* Luszcz (Shareware, including MacMultiMeter)
* Marchant
* Morris
* Placer
* Pozzi (Argentina)
* Redding
* Richardson, G
* Seney (Macnet, including Anonymous FTP Archive and WWW Page, List of Amateur Radio Software WWW Page)

BATTERIES

* Ammar
* Ayers
* Browne
* Buck
* Calvert
* Cieslak, C
* Eisenberg
* Gieszczykiewicz
* Gray
* Groom
* Hammill (Sealed Lead-Acid)
* Harris
* Hendershot
* Morris

* Preston
* Richardson, G
* Rosenfeld
* Sefranek
* Sohl, R

BRITISH AMATEUR TELEVISION CLUB (BATC)

* Pawson (WWW Page)

BULLETIN-BOARD SYSTEMS (BBS'S), LANDLINE

* Bertolino (Trance - Italy)
* Cira (HAM*INFO*LINK*SOURCE*BBS)
* Czaikowski
* D'Arcy
* Forman
* Hamilton
* Johnson, D
* Mello
* Meredith (F6FBB Packet BBS Support)
* Richardson, G
* Stillinger (IBBS)
* Vidal (Spain)
* Watters

CALLSIGN DATA/NATIONAL TECHNICAL INFORMATION SERVICE (NTIS)

* Carruth
* Lloyd (QRZ! Ham Radio CDROM and Callsign/E-mail Registry)

CIVIL AIR PATROL (CAP)

* Richardson, G
* Sohl, R (Ground/Air Search and Rescue)

COLLEGE CLUBS

* Gray
* Hamilton (United States Military Academy)
* Luszcz (WWW Page)
* Rosenfeld (former Treasurer, University of Maryland)
* Rymell (Advisor, Bloomsburg University Amateur Radio Club)
* Schleck
* Stocking

COMMERCIAL SERVICE EQUIPMENT

* Cieslak, C
* Dodell (Mailing List)
* Eisenberg
* Gray
* Gunton (including Microwave)
* Harris

* Hendershot
* Mello
* Myers (Motorola and G.E.)
* Richardson, G
* Rodriguez
* Sohl, R

CW (MORSE CODE)

* Anderson
* Avery
* Been
* Brown
* Brubaker
* Caserta
* Cieslak, C
* Coffee
* Croce
* Czaikowski
* Di Mattia
* Eade
* Edinger
* Elmore
* Emm
* Forman
* Gapinski (VHF Meteor Scatter)
* Hall, R
* Harris
* Hendershot
* Hill (Learning Hints)
* Hockaday (including Instruction)
* Lacouture
* Learned
* Lowman
* Mello
* Miller
* Morris
* Neeson
* Nickolaus
* Petri
* Pitts
* Placer
* Preston
* Richardson, G
* Rymell
* Sawkins
* Silva
* Stern
* van de Kerk
* Veach (5-20 WPM Classes, Lawrenceville, GA)
* Warth

* Watters
* Zurn (including European abbreviations)

DIGITAL SIGNAL PROCESSING (DSP)

* Ayers
* Bloom
* Coffee
* Di Mattia
* Gilliver
* Richardson, G
* Short (BitBucket Specialized Techniques Mailing List)
* van Vliet (Filters, including Integrated, Distributed, Lumped, and Active)

DIRECTION FINDING (DF)

* Douglas (including Doppler and DF Systems WWW Page)
* Moell, J (Homing In Column WWW Page)

DUTCH NATIONAL RADIO SOCIETY (VERON)

* Bruinsma (National Public Relations Committee, National WWW Page, Woerden Chapter Board Member, and Woerden Chapter WWW Page)

EARTH-MOON-EARTH (EME) COMMUNICATIONS

* Anderson
* Di Mattia
* Richardson, G
* Smit (WWW Page)

EQUIPMENT TESTING/TROUBLESHOOTING

* Alois (Kenwood TR-2200A)
* Anderson
* Avnet (including Kits)
* Ayers (Tube and Solid-State)
* Brewer (Tube Gear)
* Bridges (Tech Bench Elmers Amateur Radio Society WWW Page)
* Czaikowski
* Dworkin
* Eisenberg
* Elmore (Troubleshooting)
* Emm
* Gieszczykiewicz (sci.electronics.repair FAQ)
* Goldman (Tech Bench Elmers Amateur Radio Society)
* Gray
* Hare (ARRL Laboratory Manager)
* Harris
* Hendershot (Test Equipment and Troubleshooting)
* Hockaday
* Kolb

* Lacouture
* Mello (Test Equipment and Troubleshooting Hints and Kinks without Expensive Test Equipment)
* Morris
* Muncey (Terry Muncey dba Radio Era Schematics and Documentation Archives)
* Myers
* Nichols
* Ornitz (Instrumentation)
* Paperman (Manuals, Service Information, and Literature)
* Petri
* Preston (Electronic Surveillance)
* Richardson, G
* Rosenfeld
* Rymell (Electronics and Computer Service Work)
* Salnick
* Sefranek
* Seney (Digital Storage Scope FAQ)
* Short (BitBucket Specialized Techniques Mailing List)
* Sohl, R
* Taylor
* Thompson
* Witte (Instrumentation, Test Equipment, and Measurements)

ESPERANTO

* Munsil (including Contact Information for the Esperanto League for North America, ELNA)

FINNISH AMATEUR RADIO LEAGUE (SRAL)

* Toijala (HQ Contact and WWW Page)

FREQUENTLY ASKED QUESTIONS (FAQ's)

* Bowen (Supplemental FTP Archives, Internet Callbook Server)
* Davis, A (Australia)
* Dawson (Linux HAM and AX.25 HOWTO's)
* Dodell (rec.radio.info Newsgroup)
* Gieszczykiewicz (sci.electronics.repair)
* Goldstein (Packet Radio WWW Server, including Packet FAQ)
* Hill (Antennas)
* Jahnke (VE Exams Scheduled)
* Langner (SSTV)
* Lloyd (QRZ! Callsign/E-mail Registry)
* Moell, J (Radio Direction Finding)
* Ruh (Amateur Television)
* Seney (General Amateur Radio, Digital Storage Scopes, and Macintosh Amateur Radio Software List WWW Pages)
* Turvey (United Kingdom)
* Twigger (Amateur Radio Exam Practice WWW Page)
* Woods (Mail-Order Electronics)

GEORGIA RADIO AMATEUR PACKET ENTHUSIASTS SOCIETY (GRAPES)

* Coffman (E-mail Contact)

HANDICAPPED OPERATING

* Cushman
* Gilliver (Blind Issues)
* Nichols
* Tice (Manager, Courage HANDI-HAM System)

HIGH FREQUENCY (HF)/CONTESTING/DX

* Anderson (HF/DX)
* Ayers
* Bertolino (425 DX News and IOTA WWW Page)
* Boudda (Morocco)
* Boyd (20 years experienc
* Brakob (Contesting/DX)
* Brubaker
* Buck
* Caserta
* Cieslak, C
* Coffee
* Cooke (HF, Contesting)
* Croce
* Czaikowski
* Danaher
* Di Mattia
* Edinger
* Elmore (DX'ing, Contesting, and Propagation)
* Emm
* Forman
* Gray
* Hall, M (HF)
* Hamilton (HF)
* Harper
* Hendershot (HF)
* Henzel
* Hill (Mobile)
* Hockaday
* Lacouture
* Learned
* Littleton
* Lowman
* Myers
* Neader (Contesters and DX'ers WWW Page)
* Nerenberg (DX Mailing List and WWW Page)
* Nichols
* Nickolaus
* Nutter
* Orcutt
* Pinheiro

* Pitts
* Placer
* Preston
* Redding
* Reeves
* Richardson, G
* Richardson, H
* Rodriguez
* Rosenfeld
* Rymell
* Salnick
* Sawkins
* Sefranek
* Silva
* Sohl, R
* Stanley
* Stocking (Contesting)
* Thompson
* Thomson (Mostly CW)
* Tynkov
* van de Kerk (CW, Low Profile)
* Warth
* Witkowski (DX QSL Info WWW Page, ARRL SWL Bureau Manager)
* Zurn

HOMEBREWING/DO-IT-YOURSELF

* Anderson
* Avnet
* Ayers (Tube and Solid-State)
* Bridges (Tech Bench Elmers Amateur Radio Society WWW Page)
* Buck
* Carruth (Digital Design, Software)
* Cieslak, C
* Croce
* Di Mattia
* DuBois (Embedded Systems and Hardware/ Software Design)
* Eisenberg
* Elmore (Construction Practices)
* Forman
* Gilliver (DSP, Blind Issues)
* Goldman (Tech Bench Elmers Amateur Radio Society)
* Gray
* Groom (Linear Circuits, Audio Signal Processors, DC to 10 MHz)
* Gunton (Microwave Components/Techlock Distributing WWW Page)
* Halbert (QRP)
* Hamilton
* Hendershot (RF Design and Wireles Systems)
* Hill ("Glowbugs" Tube Homebrewing Mailing List)
* Johnson, R
* Lacouture

* Lau (Transverters, VHF/UHF, Filters, Repeatable Projects)
* Learned
* Mello (including Power Supplies, Over 20 Years Experience in Electronics)
* Miller
* Myers
* Neeson
* Nichols
* Ornitz (Chemical and Toxic Material Use and Handling, including Printed Circuit Boards)
* Petri
* Richardson, G
* Rymell (Electronics and Computers, Low-Cost Projects)
* Salnick
* Sefranek
* Short (BitBucket Specialized Techniques Mailing List)
* Silva (Analog, Digital, Tubes, Semiconductors, RF, Finding Parts)
* Sohl, R
* Stanley
* Stern
* Stocking (including QRP)
* Taylor (Tubes and Amplifiers)
* Thompson (Electronic Circuits, Metal Fabrication, Shop Techniques, Other Fabrication)
* van Vliet (including Power Amplifiers, Low-Noise Amplifiers, and Mixers for Microwave)
* Veach
* Witkowski
* Woods (Mail-Order Electronics)

IBM PERSONAL COMPUTER (PC) AND CLONES

* Ammar
* Anderson
* Angus
* Ayers
* Brown
* Buck
* Buydens
* Caserta
* Cieslak, C
* Cole
* Cox
* Czaikowski
* Danaher
* D'Arcy
* Dawson (Linux on Intel)
* Di Mattia
* Dworkin
* Edinger
* Emm

* Gray
* Harris
* Henzel
* Johnson, D
* Johnson, R
* Johnston
* Kolb
* Lacouture
* Lacy (NuTest and NuMorse Ham Training Software for Windows and WWW Page)
* Matacz (Poland)
* Mello
* Miller
* Morris
* Morrissey (Hardware, Programming in Basic/Quick-Basic/C)
* Myers
* Nichols
* Nickolaus (DOS, Windows 3.x and 95, and Ham-Related Applications)
* Nutter
* Patton
* Petersen (Simtel Software Repository)
* Preston
* Reeves
* Richardson, G
* Robinson
* Smith (Building and Maintaining)
* Stannard
* Stocking
* Tynkov (Russia)
* Watters
* Winkler
* Witkowski (including Xbase Format DX QSL Info File)

INTERNET SERVICES

* Ammar
* Caserta
* Cieslak, C
* Coffee
* D'Arcy
* Hamilton
* Harris
* Johnson, D
* Kolb
* Littleton
* Lowman
* Morris
* Myers
* Orcutt
* Preston
* Redding

* Reeves
* Richardson, G
* Robinson
* Schleck
* Smith
* Sohl, B
* Sohl, R
* Taylor
* Tynkov (Russia)
* Vidal (Spain)
* Waller (Free Ham Radio WWW Home Pages and E-mail Accounts)
* Watters
* Witkowski

JAMAICA AMATEUR RADIO ASSOCIATION (JARA)

* Wilkinson (WWW Page)

LASER COMMUNICATIONS

* Harris

LOW FREQUENCY (LF)

* Harris
* Lacouture
* Richardson, G
* Rymell
* Thomson (1750 meter band LOWFER operation and LF/MF Radiobeacon DX'ing)

MAIL/FILE TRANSFER PROTOCOL (FTP)/WORLD-WIDE WEB (WWW)/MULTIPLE-USER DUNGEON (MUD) SERVERS/ARCHIVES

* Bauer (NASA/SAREX WWW Page)
* Beech (Military Surplus Radio Equipment WWW Page)
* Bertolino (425 DX News and IOTA WWW Page)
* Bible (Spread Spectrum WWW Page)
* Bloom, et al (ARRL HW WWW Page, ARRL Info Mail Server)
* Bowen (rec.radio.amateur.* Supplemental Archives)
* Brewer (Antique and Older Equipment WWW Page)
* Bridges (Tech Bench Elmers Amateur Radio Society WWW Page)
* Bruinsma (VERON National and Woerden Chapter WWW Pages)
* Caserta (425 DX News WWW Page and FTP Archives)
* Cooke (Wireless Set #19 WWW Page)
* Dalziel (RSGB HQ and Repeater Management Committee WWW Pages)
* Davis, A (Australia Amateur Radio FAQ WWW Page)
* Davis, S (NZART WWW Page)
* deVolpi (Amsoft and World of Ham Radio WWW Page)
* Di Mattia (Italian Ham Radio Home Pages and Links WWW Page)
* Douglas (DF Systems WWW Page)
* Emm (Colorado QRP Club WWW Page)
* Estey (TAPR North American Digital Systems Directory WWW Page)

* Goldstein (Packet Radio and TAPR WWW Server)
* Gray (Arkansas Amateur Radio Service, Arkansas Hams E-mail List, and ARRL Arkansas Section WWW Pages)
* Gunton (Microwave Components/Techlock Distributing WWW Page)
* Gutstadt (Navy/Marine Corps. MARS National WWW Page)
* Hall, L (Women/YL WWW Page)
* Hall, R (Stones River ARC, K4FUN, WWW page)
* Huntting (KaWin WWW Page)
* Johansen (Louisiana ARES WWW Page)
* Johnson, D (TriCounty, North TX, ARC WWW Page)
* Komppa (Foreign Licensing WWW Page)
* Langner (SSTV WWW Page)
* Leavey (73 Magazine RTTY Loop Column WWW Page)
* Leynes (Youthnet News WWW Page)
* Lloyd (QRZ! Ham Radio CDROM FTP Archive and WWW Page)
* Luszcz (College and University Club List WWW Page)
* Moell, A (Hospital Disaster Support Communications System WWW Page)
* Moseson (CQ Magazine and Allied Publications WWW Pages)
* Murnane (Wireless Institute of Australia, New South Wales Division, WW Page)
* Neader (Contesters and DX'ers WWW Page)
* Nerenberg (Contesting, DX, and Technical Amateur Radio WWW Page)
* Oros (Elmer HAMlet WWW Page)
* Pawson (British Amateur Television Club WWW Page)
* Petersen (Simtel Software Repository)
* Pinheiro (Azores Islands, Portugal, Amateur Radio WWW Page)
* Pulfer (Radio Amateurs of Canada WWW Page)
* Reis (Brazil Ham Radio WWW Page)
* St. George (U.S. Army MARS Official WWW Page)
* Seney (Digital Storage Scope FAQ, Macnet, and Macintosh Amateur Radio Software List WWW Pages)
* Shuch (SETI League WWW Page)
* Smit (EME and SETI WWW Page)
* Sproul, M (APRS WWW Page)
* Strobel (K6PBT Dealer Directory WWW Home Page)
* Sussman (PACTOR News WWW Page)
* Tice (Courage HANDI-HAM System WWW Page)
* Toijala (SRAL WWW Page)
* Twigger (Amateur Radio Exam Practice WWW Page)
* Vekinis (Picosat System WWW Page)
* Waller (QSL.net WWW Page, Site of Free Ham Radio WWW Home Pages and E-mail Accounts)
* Walsh (QCWA WWW Page)
* Whatton (Amiga Amateur Radio User Group WWW Page)
* Wilkins (California Amateur VHF Enthusiasts WWW Page)
* Wilkinson (JARA WWW Page)
* Williamson (AMSAT WWW Page and Anonymous FTP Archives)
* Winkler (Ham Radio & More Show WWW Page)
* Witkowski (DX QSL Info WWW Page)

* Woods (Mail-Order Electronics FTP Archive and WWW page)

MAILING LISTS

* Ackermann (TAPR Net-SIG BBS)
* Carcia (ARRL Bulletins)
* Caserta (425 DX News Mailing List)
* Colwell (Advanced Computer Controls and Link Communications Repeater Controllers)
* deVolpi (AmSoft and World of Ham Radio Product Announcements)
* Dodell (Land-Mobile Radio, MARS Members)
* Hill (Antique and Older Tube Equipment, rec.radio.amateur.* Working Group, "Glowbugs" Tube Homebrewing)
* Kruml (EComm Pacific Northwest ARES)
* Meredith (F6FBB Packet BBS)
* Nerenberg (DX)
* Rippel (Collins Radio Equipment)
* Short (BitBucket Specialized Techniques Mailing List)
* Williamson (Many, AMSAT-related)

MEDIA (PUBLICATION/WRITING/BROADCASTING)

* Bertolino (SWL Page of Radio Rivista, Italy)
* Bloom (QEX)
* DeWolf (Media Relations for Clubs, Syndicated Columnist on Internet Matters)
* Lau (QST/QEX)
* Leavey (73 Magazine RTTY Loop Column)
* Leynes (Editor-in-Chief, Youthnet News)
* Lloyd (QRZ! Ham Radio CDROM)
* Moell, J (Homing In Column and WWW Page)
* Moseson (CQ Magazine and Allied Publications Online Coordinator)
* Redding (Club Growth Techniques)
* Ruh (ATV Quarterly)
* Schleck (FAQ's and auto-faq)
* Seney (Macnet)
* Sussman (PACTOR News)
* Winkler (Ham Radio & More Show)
* Witte (Ham Magazines, Electrical Engineering Publications, and a few books)

MEDIUM FREQUENCY (MF, 160 METERS)

* Ayers
* Gray
* Harris
* Hendershot
* Henzel
* Richardson, G
* Sohl, R
* Stanley
* Stillinger

* Thomson (LF/MF Radiobeacon DX'ing)
* Zurn

MICROWAVE

* Di Mattia
* Gunton (Microwave Components/Techlock Distributing WWW Page,
Components for up to 50 GHz)
* Hammill
* Hendershot
* Hockaday (10 Ghz)
* Lacouture
* Lau (Transverters up to 24 Ghz)
* Lowman
* Miller
* Reynolds (SHF)
* Richardson, G
* Sohl, R
* Stillinger
* van Vliet (including Power Amplifiers, Low-Noise Amplifiers, and
Mixers)

MILITARY AFFILIATE RADIO SYSTEM (MARS)

* Ayers
* Browne (Navy)
* Cartier (Army, CT Director for Emergency Operations)
* Chapman (Navy/Marine Corps., Coordinator Afloat and Overseas
Operations)
* Cox (Air Force, Region 2 Packet Manager)
* Dodell (Air Force, Mailing List)
* DuBois (Army, Utah Zone 5 Coordinator, NCS, and EC)
* Forman (Air Force)
* Gutstadt (Navy/Marine Corps., including National WWW Page)
* Hamilton (Army)
* Littleton (Army)
* Mello (Army)
* St. George (Army, including Official WWW Page)
* Smith (Air Force)
* Sohl, R
* Stanley (USAF Region 3 Administrative Assistant)
* Taylor (Air Force)

MOBILE/PORTABLE/FIELD DAY

* Adams, I (Mobile and Portable)
* Ammar (Portable and Field Day)
* Anderson
* Ayers (Mobile and Portable)
* Boccardi (Field Day)
* Brown (Field Day)
* Brubaker

* Buck
* Carruth (FM, HT's, 10m SSB)
* Caserta (Portable)
* Cieslak, C
* Coffee (Field Day)
* Colwell
* Cooke (Field Day)
* Czaikowski (Mobile and Field Day)
* Edinger (Mobile)
* Eisenberg (Mobile)
* Emm
* Forman
* Gray
* Hamilton
* Hare (RFI issues)
* Harris (Portable)
* Hendershot
* Henzel
* Hill (including MF, HF)
* Hockaday (Mobile)
* Humphries
* Johnson, D (Field Day)
* Johnston (Field Day)
* Kolb
* Lacouture (Field Day)
* Learned (Field Day)
* Lowman (Field Day)
* Mello (Mobile/Portable, 20 Years Experience)
* Morris (Portable)
* Nickolaus (Field Day)
* Patton (Field Day)
* Petri (Field Day)
* Placer
* Reeves
* Richardson, G (Mobile/Portable/Field Day)
* Robinson (Mobile)
* Rosenfeld (Field Day and Portable)
* Rymell (Portable and Field Day)
* Sawkins (Field Day)
* Schumacher (VHF/UHF/Beam/Yagi Mobile Antennas)
* Sefranek
* Smith (Mobile and Portable)
* Sohl, R (Mobile/Portable/Field Day)
* Springman (Portable/Field Day)
* Stanley (Viking, MN, Amateur Radio Society Field Day Chairman)
* Sweeney (Mobile)
* Warth (Mobile and Field Day)

NATIONAL TRAFFIC SYSTEM (NTS)

* Boccardi
* Czaikowski
* Elmore
* Goldstein (NCS FL Net, Packet)
* Neeson (Eastern Canada, Digital Modes)
* Richardson, G
* Zurn (Europe)

NEW ZEALAND ASSOCIATION OF RADIO TRANSMITTERS (NZART)

* Andrews, D (Frequency Management and Technical Advisory Group Chair)
* Davis, S (WWW Page)

NORTH AMERICAN CENTER FOR EMERGENCY COMMUNICATIONS (NACEC)

* Dworkin
* Rymell (PA State Director)

NOVICE/TECH INSTRUCTION

* Adams, I
* Anderson
* Anthony
* Avnet (Fountain Valley, CA Instructor)
* Ayers
* Been
* Boyd (Shasta County, CA)
* Brown
* Buck
* Calvert
* Choate (AC/DC Theory, "Big Picture")
* Cieslak, C
* Cooke (Orillia, Ontario, Canada Instructor, Rules and Regulations)
* Czaikowski
* Danaher
* DeWolf (Ottowa Valley, Canada Instructor)
* Dworkin
* Edinger
* Emm
* Forman
* Gieszczykiewicz
* Gray
* Harris
* Henzel
* Hill (CW Learning Hints)
* Hockaday (CW and Novice through General)
* Johnson, D (Classes for 5 or more students, Tarrant/Parker/Wise Counties of North Texas)
* Lacouture (Franklin, MA)
* Lacy (NuTest and NuMorse Ham Training Software for Windows)
* Larson
* Lavin (Uncle Bob's Radio School)

* Learned (Warren, MI)
* Maia (W5YI Group Education Division)
* Mello (USAF Electronics Instructor, Over 20 Years Experience in Electronics)
* Morris
* Nichols (Gaithersburg, MD)
* Paperman
* Pitts (Anacortes, WA)
* Reeves
* Richardson, G (Santa Barbara, CA)
* Riddell (Kentucky)
* Rosenfeld
* Rymell
* Scholz
* Sefranek (Shirley, MA, Elmer Sessions every Monday Night)
* Smith
* Sohl, R
* Stern
* Twigger (Amateur Radio Exam Practice WWW Page)
* Veach (Novice/Tech Classes, Lawrenceville, GA)
* Winchell

PACKET AND DIGITAL NETWORKING

* Ackermann (including TCP/IP, TAPR, Net-SIG, Kantronics D4-10 19.2kBaud Radio Modems, Linux/TNOS BBS, Linux Native-AX.25 Switch, Duplex Repeaters for 9600 and 19.2kBaud Joint IP Coordinator for Ohio Subnet)
* Angus (TCP/IP, NOS, UUPC, Tnet, and SNEWS, SCO Xenix, Windows 95, IP Coordinator for CA - LA County Subnet)
* Bloom (ARRL CNC Contact)
* Boccardi (including APRS)
* Caserta
* Cieslak, C
* Coffman (GRAPES 56 kBaud Radio Modems)
* Cole (TCP/IP and NOS)
* Cox (including MARS)
* Czaikowski
* Dawson (Linux HAM and AX.25 HOWTO's, IP Coordinator for Sydney, Australia, Internet Gateways)
* Di Mattia
* Dodell (IP Coordinator for AZ Subnet)
* Duba (Philippines)
* DuBois (including OSI, Protocol Development, Internetworking, and Standards)
* Estey (TAPR North American Digital Systems Directory WWW Page)
* Forman
* Goldstein (TAPR TNC-2 Firmware, Packet Radio and TAPR WWW Server)
* Gray
* Hamilton
* Hendershot

* Huntting (KaWin WWW Page)
* Johnson, D
* Karn (SQPSK Software Modem for Amateur Satellites)
* Leynes (TCP/IP)
* Mann (Wearable Computing using GRAPES 56 kBaud Radio Modems)
* Meredith (AZ VHF/UHF Digital Coordinator, F6FBB Packet BBS Mailing List and Support BBS)
* Myers (including TCP/IP)
* Neeson
* Nerenberg (TCP/IP)
* Nichols
* Nickolaus (IP Coordinator for Nebraska Subnet, F6FBB BBS Sysop, TheNet Node Operator, Regional Packet Symposium Organizer)
* Pinheiro (Portugal)
* Pozzi (Argentina)
* Reynolds (TCP/IP over HF)
* Richardson, G
* Richardson, H
* Richardson, W
* Rymell
* Schleck (MACA)
* Seney (Macnet)
* Short (BitBucket Specialized Techniques Mailing List)
* Smith
* Sproul, K (APRS)
* Sproul, M (APRS, including WWW Page)
* Stannard (TCP/IP, JNOS, IP Coordinator for AK subnet)
* Thomas (TCP/IP, TNOS, JNOS, Gracillis PackeTen, Vice President of Chicago, IL Area Packet Radio Association, NetRom Node Sysop)
* Vail (TCP/IP, TAPR/9600)
* Vidal (Spain, 1200 Baud and 9.6 kBaud)
* Watters

PART-15 BROADCASTING

* Browne
* Eisenberg
* Hendershot
* Ornitz
* Richardson, G

POWER SUPPLIES

* Adams, I
* Anderson
* Ayers
* Buck
* Cieslak, C
* Gieszczykiewicz
* Gray
* Harris

* Hendershot
* Mello (Homebrew)
* Morris
* Morrissey (Homebrew)
* Petri
* Richardson, G
* Sefranek
* Sohl, R

PRODUCT INFO/FEEDBACK

* Coffman (GRAPES 56 kBaud Radio Modems)
* Colwell (Advanced Computer Controls and Link Communications Repeater Controllers Mailing Lists)
* Dawson (Linux HAM and AX.25 HOWTO's)
* deVolpi (AmSoft and World of Ham Radio Product Announcements Mailing List and WWW Page)
* Douglas (DF Systems WWW Page)
* Gunton (Microwave Components/Techlock Distributing WWW Page)
* Huntting (KaWin WWW Page)
* Lacy (NuTest and NuMorse Ham Training Software for Windows WWW Page)
* Lloyd (QRZ! Ham Radio CDROM, FTP Archive and WWW Page)
* Luszcz (Macintosh Shareware, including MacMultiMeter)
* Moell, J (Radio Direction Finding Equipment)
* Muncey (Terry Muncey dba Radio Era Schematics and Documentation Archives WWW Page)
* Paperman (Manuals, Service Information, and Literature)
* Rippel (Secretary, Collins Collectors Association, Collins Mailing List)
* Seney (Macnet, including Anonymous FTP Archive and WWW Page)
* Strobel (K6PBT Dealer Directory WWW Home Page)

QRP (LOW POWER)

* Buydens
* Caserta
* Croce
* Dworkin
* Edinger
* Emm (including Colorado QRP Club WWW Page)
* Halbert (Homebrew)
* Harris
* Hendershot
* Learned
* Lowman
* Miller
* Myers
* Petri
* Pitts
* Richardson, G

* Rosenfeld
* Rymell
* Sohl, R
* Stern
* Stocking (Homebrew)
* Zurn

QUARTER CENTURY WIRELESS ASSOCIATION (QCWA)

* Boyd
* Buck (Hawaii)
* Cieslak, C
* Czaikowski
* Lowman
* Nickolaus
* Richardson, G
* Walsh (WWW Page)

RADIO AMATEURS OF CANADA (RAC)

* Cooke (Ontario South Region Assistant Director)
* Pulfer (Treasurer, Webmaster, and WWW Page)

RADIO CONTROL (RC)

* Anderson
* Buck (Sailplanes)
* Gieszczykiewicz

RADIO FREQUENCY INTERFERENCE (RFI)

* Adams, I
* Anderson
* Avnet
* Ayers
* Coffee
* Danaher
* Eisenberg
* Elmore
* Forman
* Gray
* Hare (including Automotive, Telephone, and Cable Television)
* Harper
* Harris
* Hendershot
* Henzel
* Hockaday
* Lacouture
* Mello
* Nichols
* Nutter
* Orcutt
* Paperman (including Signature Analysis)

* Preston
* Rymell
* Sefranek
* Sohl, R
* Stanley
* Thomson (Telephone and Lightning Protection)

RADIO SOCIETY OF GREAT BRITAIN (RSGB)

* Dalziel (HQ and Repeater Management Committee WWW Pages)

RECIPROCAL LICENSING/FOREIGN OPERATION

* Andrews, D (New Zealand)
* Bertolino (Italy)
* DeWolf (Belize and Canada)
* Komppa (Foreign Licensing WWW Page)
* Lynch (Foreigners Operating in Japan)
* Stern (Spain)
* Witte (Japan)
* Zurn (Italy and Germany)

REPEATERS

* Ackermann (Duplex Packet, 9600 and 19.2kBaud)
* Adams, I
* Avnet (Building and Maintaining)
* Ayers
* Cieslak, C
* Colwell (Advanced Computer Controls and Link Communications Repeater Controllers Mailing Lists)
* DeWolf (Repeater Linking, St. Lawrence Valley Repeater Council Frequency Coordinator, Past President of the Champlain Regional Repeater Association)
* Gray
* Harris
* Hendershot
* Hockaday (10 meters through 900 Mhz, including ATV)
* Mello (Building and Cavity Tuning)
* Nichols
* Richardson, G
* Riddell
* Rymell (President of the Bald Eagle Repeater Association, Pennsylvania)
* Sefranek
* Smith
* Sohl, R
* Springman
* Wilkins (including UHF)
* Witte (VHF and UHF)

SAFETY

* Boccardi (Electrical/Grounding)
* Danaher (RF)
* Forman (RF)
* Gieszczykiewicz (Electrical)
* Gray (Chemical and Electrical)
* Hare (RF Exposure Regulations)
* Harris (Electrical and RF)
* Hendershot (Electrical and RF)
* Henzel (Club Seminars)
* Kolb (Electrical)
* Lacouture (Electrical and RF)
* Nutter (Electrical)
* Ornitz (Chemicals, Toxic Materials, Antique/Boatanchor
Refurbishing)
* Paperman (RF)
* Richardson, G (RF)
* Richardson, H
* Robinson (Chemical)
* Salnick (Chemical)
* Scholz (Electrical)
* Stanley (RF)
* Turner (Software)

SATELLITES/ORBITAL SATELLITE CARRYING AMATEUR RADIO (OSCAR)/SHUTTLE AMATEUR
RADIO EXPERIMENT (SAREX)

* Anderson
* Bauer (OSCAR, AMSAT VP for Manned Space Activities, Chief Member
of SAREX Working Group, NASA/SAREX WWW Page)
* Bertolino (RadioSputniks and DOVE Telemetry)
* Hendershot
* Karn (SQPSK Software Modem)
* Lacouture (OSCAR)
* Marchant (OSCAR, SAREX School Group Technical Mentor)
* Morris
* Nichols
* Nutter (SAREX)
* Richardson, G (OSCAR)
* Stillinger
* Vekinis (Picosat System and WWW Page)
* Williamson (InstantTrack, OrbitDRV, AMSAT Services)

SCOUTING

* Ammar
* Goldberg (ScoutRadio WWW Page)
* Rymell (Radio Merit Badge Counselor)
* Sohl, B (Radio Merit Badge Counselor)

SEARCH FOR EXTRATERRESTRIAL INTELLIGENCE (SETI)

* Miller
* Shuch (SETI League Executive Director and WWW Page)

* Smit (WWW Page)
* Stern

SEMINARS/LECTURES

* Anderson
* Ayers
* Boccardi
* Calvert
* Emm
* Hendershot
* Henzel (Chemical Safety)
* Humphries
* Johnson, D
* Lacouture
* Nickolaus (Nebraska Packet Symposiums and Regional Ham Radio Conventions)
* Paperman (EMI/RFI)
* Redding (Club Growth Techniques)
* Richardson, G
* Richardson, H
* Robinson
* Sussman (Speaker and Host of PACTOR Forum at Dayton Hamvention)
* Watters

SPREAD SPECTRUM

* Bible (WWW Page)
* Hendershot
* Karn

TELEVISION, FAST-SCAN (ATV)

* Hammill
* Hendershot
* Hockaday
* Larson
* Nichols
* Pawson (British Amateur Television Club WWW Page)
* Richardson, G
* Ruh (ATV Quarterly)
* Short (BitBucket Specialized Techniques Mailing List)
* Sohl, R

TELEVISION, SLOW-SCAN (SSTV)

* Cieslak, C
* Langner (including WWW Page)
* Short (BitBucket Specialized Techniques Mailing List)
* Sohl, R

TOWERS

* Avnet (and Grounding Systems)
* Gray
* Harper
* Harris
* Hockaday
* Morrissey
* Richardson, G
* Scholz
* Schumacher
* Sefranek
* Sohl, R
* Thompson
* Veach
* Winchell

TUCSON AMATEUR PACKET RADIO (TAPR)

* Ackermann (Net-SIG Mailing List, Vice President, and Board Member)
* Bible (Spread Spectrum WWW Page)
* Estey (North American Digital Systems Directory WWW Page)
* Goldstein (WWW Page, TNC-2 Firmware)
* Nichols
* Pitts

UNIX AND CLONES

* Ackermann (including TNOS/Linux BBS and Linux Native-AX.25 Switch)
* Angus (including SCO Xenix TCP/IP and Sendmail)
* Buydens
* Carruth (System Administration, Phoenix, AZ Linux Users Group)
* Caserta (Linux)
* Cole (including Linux)
* Dawson (Linux HAM and AX.25 HOWTO's)
* DuBois (SysV Kernel, Applications, Device Drivers, and Networking)
* Gieszczykiewicz
* Harris
* Myers
* Nerenberg (especially System Administration, Networking, and
Electronic Mail)
* Pitts
* Reeves
* Sefranek
* Stern
* Stocking
* Thomson
* Tynkov (Russia)
* Waller

VERY HIGH FREQUENCY (VHF)/ULTRA HIGH FREQUENCY (UHF)

* Ammar
* Anderson
* Avnet (VHF/UHF and Repeaters)

* Ayers
* Caserta (VHF)
* Coffee (6 meters and Contests)
* Di Mattia
* Eisenberg
* Emm
* Forman
* Gapinski (VHF CW Meteor Scatter)
* Gray
* Hall, M
* Hammill (including ATV, Weak Signal, and DX)
* Harper
* Harris
* Hendershot
* Hockaday (6m, 2m, 1.25m, 70cm, 33cm, 23cm, FM, Repeaters, and Weak Signal)
* Humphries (2m FM)
* Larson (Weak Signal)
* Lau (CW/SSB to 222 Mhz)
* Lowman
* Mello (VHF/UHF, including Mobile and Repeaters)
* Miller (VHF/UHF)
* Morris
* Myers
* Nichols
* Petri (Weak Signal)
* Pitts (VHF)
* Pozzi (Argentina)
* Reynolds (VHF/UHF)
* Richardson, G
* Rodriguez
* Rosenfeld (VHF)
* Rymell (VHF)
* Sefranek (VHF)
* Silva
* Smith
* Sohl, B (VHF)
* Sohl, R (UHF)
* Stanley
* Stillinger
* Thomson (Commercial VHF and UHF)
* Warth (VHF)
* Wilkins (UHF Propagation and California Amateur VHF Enthusiasts WWW Page)
* Winchell
* Witte (including VHF and UHF Repeaters, Portable, Mountaintopping, and Colorado 14er Radio Event)

VOLUNTEER EXAMINER (VE) AND INDUSTRY (COMMUNICATIONS) CANADA (IC) EXAMINER PROGRAMS

* Amith
* Anderson (Laurel)
* Avery (Rochester, NY W5YI and ARRL VE)
* Avnet (Fountain Valley, CA W5YI Contact and ARRL VE)
* Ayers (ARRL and W5YI)
* Boccardi (ARRL)
* Boyd (ARRL and W5YI)
* Brown (Naples, FL, ARRL)
* Buck (Hawaii, ARRL)
* Choate (Del Norte County, CA, W5YI Team Leader)
* Cieslak, C
* Coffee (ARRL)
* Colwell (ARRL and Other)
* Cooke (Industry Canada Designated Examiner)
* Czaikowski (ARRL)
* Danaher
* DeWolf (Industry Canada Designated Examiner)
* Eade (W5YI)
* Edinger
* Eisenberg (W5YI)
* Emm (ARRL)
* Forman (ARRL and W5YI)
* Gray (ARRL and Arkansas Area Team Liaison)
* Hall, M (W5YI)
* Hall, R
* Harper
* Hendershot (W5YI)
* Hockaday (TEARA Team Liaison, Smithfield, NC)
* Jahnke (ARRL VEC Manager)
* Kolb (ARRL and W5YI)
* Lacouture (ARRL)
* Lavin (ARRL, W5YI, et al)
* Learned (ARRL)
* Littleton (ARRL and W5YI)
* Maia (W5YI VEC)
* Mello (ARRL and WCARS)
* Morrissey (ARRL)
* Nichols (ARRL, Laurel, and W5YI)
* Nutter (ARRL)
* Paperman
* Patton (Commanche, TX)
* Petri
* Pitts (ARRL)
* Reeves (ARRL)
* Richardson, G (ARRL)
* Richardson, H
* Riddell (WCARS)
* Rosenfeld (W5YI)
* Sefranek (ARRL, MA Contact)
* Sohl, B
* Stern

* Stocking (ARRL and W5YI)
* Veach
* Winchell

WIRELESS INSTITUTE OF AUSTRALIA (WIA)

* Murnane (New South Wales Division WWW Page)

WOMEN (YL)

* Cushman
* Hall, L (WWW Page)

YOUTH

* Coffee
* Lacouture
* Leynes (Editor-in-Chief, Youthnet News)
* Nichols

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBM5JCkiROYYq72ea1AQE9xgP9HGprZ3iAaHNXmX9ts9naHpiE1OQaE6Of
U0Z2lT1P8uYSO36GUZa0xWGYrzFMjOB2AClvYn6krnYCk9PwqSJHRIwvSiB4H1rc
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-----END PGP SIGNATURE-----

4664. Amateur Radio: Elmers Resource Directory [A-B]

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/list/part1-1-865262194@novia.net>
Source record: 196718
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.004)
Archive-name: radio/ham-radio/elmers/list/part1
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

Amateur Radio: Elmers Resource Directory

More information about this list can be found in the companion posting
to this file, "Amateur Radio: Elmers List Info and Administrivia."

73, Paul, K3FU

- A -

John Ackermann AG9V

jra@febo.com

http://www.febo.com/

My primary interests are in packet radio network building
(particularly higher speed stuff) and TCP/IP. I've got quite a lot of
info on using the Kantronics D4-10 19.2kB radios, as that's the
hardware we've been struggling with here.

I'm now working heavily with Linux, and help run a TNOS/Linux BBS, and
a Linux native-AX.25 switch. Although I'm not "the world's greatest
authority" on either, I'd be happy to help folks with questions to the
extent I can.

I've developed some experience with full-duplex packet repeaters. I've
built 2 19.2 repeaters, and am working on a 9600 baud one now.

TAPR (Tucson Amateur Packet Radio) has formed a special interest group
to discuss issues of regional packet networking (Net-SIG). As a
result, the TAPR net-sig mailing list was born, and is now ready for
operation.

This list is <not> intended to replace any of the existing
packet-related mailing lists. Its purpose is provide a medium for
communications among those interested in packet radio networking, both
dealing with technical issues and political/regulatory ones. We'll
discuss things like how the potential 219MHz band will fit into the

networking picture, how to link areas using different networking schemes, how to set network parameters, etc. The list's charter will be posted there regularly.

The address of the list is net-sig@tapr.org and you can subscribe by sending mail to listserv@tapr.org with the text "join netsig".

Apart from subscribing to the list, you can contact me for further details about the Net-SIG (including upcoming conferences).

TAPR Vice President and Board Member

Joint ampr.org IP Coordinator for Ohio subnet (44.070.xxx.xxx)

Please direct all correspondence regarding the assignment of ampr.org IP numbers in Ohio to:

ipaddr@ag9v.ampr.org

which is a mailing list read by a team of coordinators.

[_Editor's note:_ All ampr.org coordinators are listed in the document at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

Ian Adams N3UOC

isa100@psu.edu

+1 (814) 898-6816

PSU Behrend MB 527
5091 Station Road
Erie, PA 16563
USA

* ARES
* Mobile/Portable
* Novice/Tech Instruction
* Power Supplies
* RFI
* Repeaters

Albert Aerts ON6TS

albertaerts@innet.be
albaerts@mail.dma.be
AX.25: ON6TS@ON5VL.#LG.BEL.EU

http://www.club.innet.be/~pub01234/

Voice: +32 14-816243
Work: +32 14-816243
FAX: +32 14-816243

Breden Els 51
B-2490 BALEN
Belgium

* PACTOR

Wesley Alois KA3QGV

ka3qgv@scdh14.umd.edu

Maintenance expertise and technical notes for the Kenwood TR-2200A
transceiver

Ricardo Amith KM6OU

amith@kingsnet.com

+1 (209) 924-9001

338 Barcelona Dr.
Lemoore, CA 93245
USA

* Volunteer Examiner

Ali Ammar KE6YCJ

aliammar@thepentagon.com

AX.25: KE6YCJ@K6LY.#CENCA.CA.US.NOAM

Monterey, CA
USA

* ARES
* Batteries
* Field Day
* IBM PC's
* Internet Services
* Portable
* Scouting
* VHF

Barry Anderson K3SUI

banderso@eni.net

+1 (301) 620-0270

2404 Dominion Dr #3C
Frederick, MD 21702
USA

* AMSAT
* Antennas (MF/HF/VHF/UHF/Wire/Beams/Yagis/Mobile)
* Antique and Older Equipment
* CW
* EME
* Equipment Testing/Troubleshooting
* HF/DX
* Homebrewing
* IBM PC's
* Mobile/Field Day
* Novice/Tech Instruction
* OSCAR
* Power Supplies
* Radio Control (RC)
* RFI
* Seminars/Lectures
* VHF/UHF
* Volunteer Examiner (Laurel VEC)

David Andrews ZL2SX

andrews@clear.net.nz

I have been involved with the Amateur Radio International Travel Host scheme. I also chair the NZART Frequency Management and Technical Advisory Group, which is responsible for all repeater coordination and band-planning (LF, MF, HF, VHF, UHF, and above) in New Zealand. I would be pleased to answer any queries with regard to reciprocal licensing or frequency coordination that may arise.

Jeff Angus WA6FWI

jangus@skyld.grendel.com

I run NOS as a tcp/ip <--> AX.25 mail bbs gateway. I also run a few nodes, And, I have successfully installed UUPC/extended 1.11k and SNEWS for those MS-DOS afficionados out there. SCO UNIX, Win95 networking information available.

ampr.org IP Coordinator for California - Los Angeles County (44.016.xxx.xxx)

Hardware, software and wetware questions answered either with correct answers or the name of someone who does know.

J. Angus, 15900 Crenshaw Blvd. Suite G533 Gardena, CA 90249-4832, USA.
Phone numbers: +1 310 887-8545 pager or +1 310 287-0618 voice.

[_Editor's note:_ All ampr.org coordinators are listed in the document at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

John C. Anthony K4PCA

anth2ga@stc.com

Voice: +1 706 878-2940
FAX: +1 706 878 3498

132 Covered Bridge Rd.
Sautee, GA 30571
USA

* Antennas
* Antique and Older Equipment
* Novice/Tech Instruction

Stan Avery WM3D

wm3d@frontiernet.net

Work: +1 (716) 473-3151 ext 109

Canandaigua, NY, USA

* Antique and Older Equipment
* Apple Macintosh Computer
* CW
* Volunteer Examiner

W5YI & ARRL VE, Code Tests, Rochester, NY area

Antique Wireless Association

Allan Avnet AB6UB

ab6ub@primenet.com

http://www.primenet.com/~ab6ub/

+1 (714) 531-6707

10549 Morning Glory Circle
Fountain Valley, CA 92708
USA

* Antennas
* Equipment Testing/Troubleshooting
* Homebrewing
* Novice/Tech Instruction
* RACES (Fountain Valley Group)
* RFI

* Repeaters
* Towers
* VHF/UHF
* Volunteer Examiner (W5YI Contact and ARRL VE)

I build and maintain repeaters for our repeater group, Help teach classes and workshops on becoming a new ham, as well as building equipment and kits. I also work on antenna systems, towers and grounding systems.

John B. Ayers AA1IC, AAR1BQ

ayers@plainfield.bypass.com
AX.25: AA1IC@K1UAQ.#NNH.NH.USA.NOAM

Voice/FAX/Modem: +1 (802) 626-8503

RR2 Box 160
Lyndonville, VT 05851
USA

* AMTOR/RTTY
* Antennas
* Antique and Older Equipment
* Batteries
* DSP
* Equipment Testing/Troubleshooting
* HF
* Homebrewing
* IBM PC's
* 160 Meters
* Army MARS
* Mobile/Portable
* Novice/Tech Instruction
* Power Supplies
* RACES/SKYWARN
* RFI
* Repeaters
* Seminars/Lectures
* VHF/UHF

ARRL and W5YI Volunteer Examiner

Experienced with both vacuum-tube and solid-state equipment.

- B -

Frank Bauer KA3HDO

abfhb@abacus.gsfc.nasa.gov

Silver Spring, Maryland
USA

* AMSAT
* OSCAR
* SAREX

AMSAT Vice President for Manned Space Activities and Chief Member of Shuttle Amateur Radio Experiment (SAREX) Working Group

NASA SAREX World-Wide Web Page:

http://www.nasa.gov/sarex/sarex.html

Bill Beech NJ7P

nj7p@huachuca-emh8.army.mil

Military Surplus Radio Equipment World-Wide Web Page:

(Also includes coaxial cable data, an on-line tube manual, and search engines)

http://linux.hqisec.army.mil/

William L. (Bill) Been KE6MUE

wlbeen@lbusd.k12.ca.us

+1 (310) 438-8622

500 Redondo Ave. #307
Long Beach, CA. 90814
USA

* Apple Macintosh Computer
* CW
* Novice/Tech Instruction

Maurizio Bertolino

I121171 Maurizio Bertolino - Short Wave Listener - Italy
SWL Manager of A.R.I. (Italian Amateur Radio Association)
Sysop of Trance *free* BBS in Italy +39-11-482751 28,8 bps
E-mail:I121171@amsat.org JRC-NRD535 Kenwood R5000 AOR3000A

425 DX NEWS Weekly Bulletin WWW PAGE (NEW SITE!!!)

- ------->> http://www-dx.deis.unibo.it/htdx/ <<---------

NEWS, INFO, RUMORS, DXPEDITIONS, IOTA ACTIVITIES and more

DX CALENDAR, WABA AWARD (rules & scores) now available

in English Version and Italian Version

Same server of the IK4LZH site for QSL MANAGERS.

I am an IOTA chaser, I work DX and I join contests. Actually I'm in love with RS sats and DOVE telemetry. I'm the Shortwave Listening (SWL) coordinator of the Italian Amateur Radio Association and I have a regular SWL page in their official magazine Radio Rivista. Recently I joined the 425 gang that produces the 425 DX News bulletin. I translate it into English and send it to many DXers via E-Mail. I also maintain a WWW page to provide the bulletins graphically with previous numbers and more to come. I've been an SWL since 1974 when I received a receiver as gift from my parents. Now I'm 36 and I'm running also a free BBS devoted to HAM/SWL.

Steve Bible N7HPR

srbible@gnatnet.net
n7hpr@amsat.org
n7hpr@tapr.org

Spread Spectrum World-Wide Web Page:

(Sponsored by Tucson Amateur Packet Radio, TAPR)

http://www.tapr.org/ss/

Jon Bloom KE3Z

Jon Bloom, KE3Z | jbloom@arrl.org
American Radio Relay League | Justice is being allowed to do whatever
225 Main St. | I like. Injustice is whatever prevents
Newington, CT 06111 USA | my doing so. -- Samuel Johnson

American Radio Relay League (ARRL) Webmaster

The American Radio Relay League is pleased to announce the startup of ARRLWeb, your League's new HQ-based World-Wide Web site, at the URL

http://www.arrl.org/

ARRLWeb will serve as an essential Internet resource for active hams, carrying ARRL news, details on upcoming hamfests, conventions and Amateur Radio examinations, the ARRL Publications catalog, information of ARRL membership benefits and services, and more.

In inaugurating this new service, the League thanks Scott Ehrlich, WY1Z, and the other Boston Amateur Radio Club volunteers who've worked since December 1994 to keep ARRL up and coming on the Web via the ARRL home page they installed and maintained at oak.oakland.edu. Their volunteerism helped show us that upgrading our Internet connection to a level that allowed on-campus Web service would be essential to ARRL's mission of serving Amateur Radio.

Your comments, criticism and suggestions on how to make ARRLWeb bigger and better are _*essential*_ to its ongoing success, so please drop by and say hello!

QEX Editor

Digital Signal Processing (DSP)

Collecting information for the next annual ARRL Computer Networking Conference:

http://www.tapr.org/tapr/html/dccconf.html

For information about the ARRL info server, send E-mail to info@arrl.org with the word "HELP" in the message body.

See Jon Bloom's entry for information about the ARRL World-Wide Web Home Page.

Brian Boccardi N2MPM

n2mpm@worldnet.att.net
AX.25: N2MPM@KB4CYC.NJ

+1 (908) 297-2457

203 Bishop Blvd.
North Brunswick NJ 08902
USA

* APRS
* ARES/RACES/SKYWARN
* ARRL VE
* Apple Macintosh Computer
* Electrical Safety and Grounding
* Field Day
* NTS
* Packet And Digital Networking
* Seminars/Lectures

Ahmed Boudda CN8GI

cn8gi@mtds.com
75337.3071@compuserve.com
cn8gi@amsat.org

Voice/FAX/Modem: +212 7 681720
Work: +212 7 794140

P.O Box 6543
10101 Rabat
Morocco

* AMSAT
* Antennas (HF)
* DX

Occupation: Geology, Geophysics

Hobby: Numismatics

Devon Bowen KA2NRC

bowen@olsen.ch

Maintainer of the rec.radio.amateur.* Supplemental Archives available from:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/

[_Editor's Note_: Fixes have recently been made to the FTP software at this site so that the above URL will now work with most Web browsers.]

Maintainer of the Internet Ham Radio Callbook Server at:

telnet://callsign.cs.buffalo.edu:2000/

For further information about the Callbook Server, please consult the server's help facility, the rec.radio.amateur.misc FAQ, or additional server documentation at:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/faq_callsign

Well, I've been talking about it for years. Those of you that have talked with me via E-mail know that. But this time I've actually started on my rewrite of the callsign server at Buffalo. And I've finally got a design that I'm happy with. The new searching capabilities are going to be *much* improved over the current system. I'll be getting rid of the bugs in the current telnet system and making it available to more people. Also coming is a WWW front-end for web surfers. Time to step into the 90s.

Part of the rewrite is an entire reorganization of the database look-up system. The old system was very specific to the FCC database format because that's all that was available when it was written (yes, the server is very, very old). But now there are a number of databases floating around the net for different countries and I am rewriting the system to be more flexible and to accommodate a variety of formats and search types.

In doing so, I'll have the ability to add data for many more countries. That is, of course, if I have the data. In order to do this I need help. I need to get in touch with all people that have access to databases from countries other than the US. The more up-to-date these databases are, the better. If you have access to a database and would be willing to donate a copy to the callsign server for everyone to use, please contact me. A lot of people would genuinely appreciate it.

The callsign server has become remarkably popular on the net and this has happened because the community has contributed so much to it over the many years it's been running. I have heard stories of reunions with old classmates, stories of silent-keys that have been remembered, and stories from blind hams doing simple look-ups of other hams, all possible because of the server. Congratulations to the community for making this system so useful.

Work on this project has been delayed such that its completion time is somewhere in the indefinite future. In the meantime you can access the current server.

Please direct all other feedback, submissions and administrivia regarding these services to my E-mail address above.

Jerry Boyd K6BZ

k6bz@c-zone.net

Work/FAX: +1 (916) 396-2256

P.O. Box 252
Igo, CA 96047
USA
(Shasta County-Northern California)

* ARES/RACES
* Antennas (Beams/Yagis)
* HF/DX/Contesting
* Novice/Tech Instruction
* QCWA
* Volunteer Examiner (ARRL and W5YI VEC)

ARES Section Emergency Coordinator-Sacramento Valley (California) Section

ARRL Pacific Division Representative-Public Service Advisory Committee

Former ARRL Public Information Officer-San Diego (California) Section

RACES Radio Officer/Emergency Coordinator, Shasta County (California)

* DX Expertise, DX'er for about 20 years, 5 Band DXCC
* Contest Experience about 20 years, numerous contesting awards

---

Hans Brakob K0HB

71111.260@compuserve.com
k0hb@arrl.org

Voice: +1 (612) 473-6246
FAX: +1 (612) 936-8333

Plymouth, Minnesota
USA

* Antennas
* Contesting
* DX

ARRL Dakota Division Vice Director

John M. Brewer WB5OAU

John M. Brewer WB5OAU "there's a reason the reset button
johnmb@mindspring.com on a PC is on the front panel."

Wire antennas, restoration, operation and parts/tubes supplies for most
40's-70's vintage gear.

Antique and Older Equipment ("Boatanchors") World-Wide Web Page:

http://www.mindspring.com/~johnmb/

Mike Bridges AC6SX

mbridges@cyberg8t.com

Webmaster, Tech Bench Elmers Amateur Radio Society

Tech Bench Elmers World-Wide Web Page:

http://www.geocities.com/SiliconValley/2775/

Please direct any submissions, feedback, or administrivia regarding
the Tech Bench Elmers World-Wide Web Page or the Tech Bench Elmers
Amateur Radio Society in general to techbench@geocities.com.

Donn Brown W4RAZ

w4raz@qsl.net

Voice: +1 (941) 455-5577
FAX: +1 (941) 455-4990

* ARES
* CW
* Field Day
* IBM PC's
* Novice/Tech Instruction
* Volunteer Examiner (ARRL VEC)

ARES EC for Collier County, Florida (Naples)

Don Browne KQ4YM, NNN0TFI

browne@aol.com

http://members.aol.com/browne/

+1 (941) 675-5715

LaBelle, Florida
USA

* Batteries
* Navy MARS
* Part-15 Broadcasting

Alan A. Brubaker KO7X

alan@es.com

Voice: +1 (801) 571-7009
Work: +1 (801) 588-7212
FAX: +1 (801) 588-4530

671 E. 13800 South
Draper UT 84020
USA

* Antennas (HF/Wire/Beams/Yagis)
* Contesting
* CW
* Field Day
* HF

Pieter J. T. Bruinsma PA0PHB

pieth@nikhef.nl

AX.25: PA0PHB@PI8WNO.EU

http://www.nikhefk.nikhef.nl/~pieth/

Voice: +31 20 5922057
FAX: +31 20 5922165

P.O. Box 4395
1009 AJ
Amsterdam
the Netherlands

Member, Public Relations Committee, Dutch National Radio Society (VERON)

VERON World-Wide Web page:

http://www.veron.nl/

Board Member, Woerden Chapter of VERON

Woerden Chapter World-Wide Web Page:

http://www.nikhefk.nikhef.nl/~pieth/amrad/wnoe.htm

John Buck KH7T

jrbuck@interpac.net

Voice: +1 (808) 885-9718

P.O. Box 111333-266, Kamuela, Hawaii
Waimea, Hawaii County, Big Island
USA

* ARES
* Antennas
* Batteries
* HF
* Homebrewing
* IBM PC's
* Mobile
* Novice/Tech Instruction
* Power Supplies
* Radio Control (RC, Model Sailplanes)
* QCWA
* Volunteer Examiner (ARRL)

General Radiotelephone License (Old First Class Radiotelephone)

Graduate Electronics Engineer

Brian Buydens VE5RDV

brian.buydens@usask.ca

http://duke.usask.ca/~buydens/

* Apple Macintosh Computer
* IBM PC's
* QRP
* UNIX

(Continued in next part.)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBM5JEhiROYYq72ea1AQH+rQP/RfHKQHXOTZrMl7HdyGHUNmizdz4X2Ih9
myYo+qqCIuPcq3Kuk+5WUz9JQhMrgHDOU54x16kmjpdSzvXehNkpAcxpf9zIqyZM
DN0n4HzZZYi/ESWI/xYJA3b1ngT0v8ApU84XQKUvDtApDRIRZ5DWRDlBOqfthlzj
yaoxtHo99cw=
=cON5
-----END PGP SIGNATURE-----

4665. Amateur Radio: Elmers Resource Directory [M-R]

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/list/part4-1-865262198@novia.net>
Source record: 196719
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.004)
Archive-name: radio/ham-radio/elmers/list/part4
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

(Continued from previous part.)

- M -

Fred O. Maia W5YI

fmaia@internetmci.com

http://www.w5yi.org/

The W5YI Group, Inc.
P.O. Box 565101
Dallas, Texas 75356
USA
Tel. +1 817 461-6443

This firm consists of two separate divisions:

EDUCATION DIVISION:

Develops and distributes amateur radio self-training materials, including the Gordon West/WB6NOA line of audio, video, computer software and printed study materials. Credit card orders and information from (toll free): +1 800 669-W5YI (9594). All materials are guaranteed current and shipped within 24 hours with 2-day priority delivery. They offer a special discount for instructors conducting training classes.

W5YI Amateur Radio written license exam and Morse Code training products are also available from every Radio Shack nationwide. Color photographs of the major training products are available at their Express Order or Radio Shack Unlimited desk.

THE W5YI-VEC:

Coordinates the activities of more than one thousand volunteer examining teams world-wide. The locations of test sites near you can be determined by calling +1 817 461-4663 anytime, including evenings

and weekends. Any General, Advanced or Extra Class amateur may form their own VE team by calling +1 817 860-3800 during normal business hours.

All examination results are electronically filed with the FCC. Amateur radio licenses and call signs are normally issued within 48 hours of VEC receipt of the examination paperwork. New amateurs may determine their call signs by calling the FCC's toll free consumer assistance line: +1 800 322-1117.

Steve Mann N1NLF

steve@media.mit.edu

http://n1nlf-1.media.mit.edu/

MIT/Cambridge, MA
USA

Wearable Computing and Personal Imaging

[_Editor's Note:_ Steve is currently a graduate student at the MIT Media Laboratory and has done a considerable amount of research into, and implementation of, wearable, wireless networked computer systems using amateur radio (via a 56kBaud GRAPES radio modem) as the physical layer. He is arguably the Inventor of the "Wearable Computer." You may have read about him in the April 1996 issue of Scientific American in an article called Smart Clothes, CQ-VHF, the February 1997 issue of IEEE Computer, or seen him on the October 1996 episode of Scientific American Frontiers on PBS called Inventing the Future. He is interested in connecting with other serious amateur hobbyists pursuing like or similar technologies. See his World-Wide Web Page above for more information.]

Will Marchant KC6ROL

kc6rol@amsat.org

http://www.citizen.infi.net/~wmarchan/

Marshall, VA, USA

* AMSAT
* Apple Macintosh Computer
* OSCAR
* SAREX

I'm one of the SAREX school group technical mentors. A group of about nine of us are assigned by AMSAT/NASA/ARRL to make sure that the schools selected for dedicated contacts on a SAREX flight are prepared. I'd be happy to try handling E-mail from people interested in SAREX.

Slawomir Matacz SP3RXO

smatacz@computerland.pl
smatacz@computerland.poznan.pl

Poland

* IBM PC's

Mike Mello KQ7E AAV4LY

kq7e@msn.com
kq7e@hotmail.com
AX.25: KQ7E@W4AP.#MGY.CENAL.AL.NOAM

Voice: +1 (334) 264-9385
Work: +1 (334) 416-2211
FAX: +1 (334) 416-3896

746 Alder Street
Maxwell AFB, AL 36113
USA

* Antennas (HF/VHF/UHF/Wire/Mobile)
* Antique and Older Equipment
* BBS's
* Commercial Service Equipment
* CW
* Equipment Testing/Troubleshooting
* IBM PC's
* Army MARS
* Mobile/Portable
* Novice/Tech Instruction
* Power Supplies
* RFI
* Repeaters
* SKYWARN
* VHF/UHF
* Volunteer Examiner (ARRL and WCARS VEC's)

* Repeater builder and cavity tuning
* ARRL PIO
* ARRL VE since 1987.
* WCARS VE
* USAF Electronics Instructor
* Precision Measurement Equipment Laboratory School, 1980-1983
* 20 years Experience Mobile HF, VHF, UHF Installation and Operation
* Over 20 Years Electronics Experience.
* Amateur Extra since 1980
* Past Ham Club President (Sumter, SC Jan 1994-Dec 1995)

* Homebrew Power Supplies
* Solid State Amplifiers
* Test Equipment
* Hints and Kinks for Troubleshooting Gear without Expensive Test
Equipment

My wife is also a ham, Pam KA5LCZ, plus she's a teacher.

Daniel J. Meredith N7MRP

Arizona Network Intertie Group
"Serving AZ's Digital Needs Since 1993"

Daniel J. Meredith - N7MRP Voice: +1 602 489-7384
P.O. Box 45378 Fax : +1 602 956-2566
Phoenix, Arizona 85064-5378 BBS : +1 602 912-0225
USA

ListOwner: F6fbb-List@phx-az.com & FBB@N7MRP.AZ.USA.NOAM
Arizona Amateur Radio VHF/UHF Digital Coordinator

Ax.25: N7MRP@N7MRP.AZ.USA.NOAM Internet: Sysop@phx-az.com

The F6FBB Support BBS Is Available Via E-Mail & LL Dial-Up +1 602 912-0225.
E-Mail ---> archie@phx-az.com
HELP <-----SUBJECT

The F6FBB Support BBS Is Also Home To The F6FBB ListServ.
Internet ---> Send E-Mail To Sysop@phx-az.com for Subscription Information.

There is Also an Ax.25 F6FBB ListServ.
E-Mail ---> SP LSERV@N7MRP.AZ.USA.NOAM
SUBSCRIBE <----SUBJECT
SUBSCRIBE FBB <----1ST LINE OF MESSAGE TEXT.

Thomas M. (Mike) Miller WA8YKN

thomil@infocom.com

http://www.infocom.com/~thomil/

Richmond, Indiana
USA

* Antennas (HF/VHF/UHF/Microwave/Wire/Beams/Yagis/Dishes)
* Antique and Older Equipment
* CW
* Homebrewing
* IBM PC's
* Microwave
* QRP
* SETI
* VHF/UHF

Currently working on a project to monitor the Hale-Bopp comet for rumored "radio signals."

April Moell WA6OPS

emcom4hosp@aol.com

Hospital Disaster Support Communications System (HDSCS) Coordinator

HDSCS World-Wide Web Page:

http://members.aol.com/emcom4hosp/

For over 15 years, the 90-plus members of the ARES/RACES-affiliated Hospital Disaster Support Communications System (HDSCS) of Orange County, California have served over 35 hospitals in nearly 50 emergency situations. At the new HDSCS site on the Web, you can find out how volunteer Amateur Radio operators can be an important backup communications resource for hospitals, if the hams are well organized and trained.

There you will find:

* How HDSCS organizes to support hospitals
* What "dedicated communicators" are and why they are important
* Frequently Asked Questions about hams helping hospitals
* The surprising answer to "How often do hospitals need hams, anyway?"
* Response from hospitals served by HDSCS
* Info given to new HDSCS members
* Recruiting hams for hospital communications
* And lots more...

Joe Moell K0OV

homingin@aol.com

Homing In Column World-Wide Web Page:

http://members.aol.com/homingin/

(Homing In is a column in 73 Magazine featuring information about radio direction finding, hidden transmitter hunting, and jammer tracking.)

This site features:

* Southern California T-hunting, what equipment the winners use
* International-style foxhunts have come to California
* Complete design fixes for the Dick Smith doppler set
* Updates to the Moell/Curlee book (TRANSMITTER HUNTING---Radio Direction Finding Simplified), including board/kit/parts sources and building tips
* Frequently Asked Questions and answers from the Homing In mailbox

* Index and subject list of all Homing In columns in 73 Magazine
through September 1996 (over 90 articles)
* And lots more...

The Homing In site is written and maintained by Joe Moell K0OV. It is
not affiliated with 73 Magazine, Wayne Green Enterprises, or any other
commercial entity.

Winston Morgan KC5LIK

wmorgan@vvm.com

+1 817 770-1826

410 South 26th St.
Temple, TX 76501
USA

* ARES/RACES/SKYWARN
* Internet Services (including Mailing Lists)

Larry S. Morris KG7RQ

lmorris@rand.nidlink.com

Voice: +1 (208) 777-7615
Work: +1 (509) 459-6100 ext 6998
FAX: +1 (509) 325-7329

6123 W. Hauser Lake Road
Post Falls, ID 83854-8515
USA

* ARES
* Amiga Personal Computer
* Antennas
* Antique And Older Equipment
* Apple Macintosh Computer
* Batteries
* CW
* Equipment Testing/Troubleshooting
* Field Day
* HF
* Homebrewing/Do-It-Yourself
* IBM PC's
* Internet Services
* Novice/Tech Instruction
* OSCAR
* Portable
* Power Supplies
* VHF

Philip T. Morrissey, Sr. AA2KH

pmam@magnum.wpe.com

Voice: +1 (607) 652-3479
Work: +1 (518) 294-6254
FAX: +1 (518) 294-6253

RR #1 Box 176
Jefferson, NY 12093
USA

* Antennas (MF/HF/VHF/Wire/Beams/Yagis/Homebrew)
* IBM PC's
* Power Supplies
* Towers
* Volunteer Examiner (ARRL VEC)

I have scratch-built all my antennas for all bands, written antenna programs, and experimented with many types of antennas over the past 38 years. I have been a ARRL VE for 5 years now, as well as team leader. I started in computers by building the Altair in about 1968, later switched to Radio Shack. In 1982, I started assembling Clones, and still do to this day (for a living). I have written code in Basic, Quick Basic and C.

I have built power supplies, both low-voltage-high-amperage and hi-voltage-low-amperage. I have wound my own transformers, one of which still runs my VHF station after 20 years of use.

It is very hard to pin-point what one knows, as we are constantly learning. Also, we must remember the old adage, "USE IT OR LOSE IT."

Rich Moseson NW2L

CQMagazine@aol.com

CQ Magazine Online Coordinator

CQ Magazine and Allied Publications Contact Information:

Web page: <http://members.aol.com/cqmagazine/>
E-mail: cqmagazine@aol.com

CQ VHF:
Web page: <http://members.aol.com/cqvhf/>
E-mail: cqvhf@aol.com / 72127.745@compuserve.com

CQ Contest:
Web page: <http://www.affcom.com/cqcontest/>
E-mail (Bob Cox, K3EST, Editor): k3est@netcom.com

Communications Quarterly:
E-mail: commquart@aol.com

Popular Communications:
E-mail: popularcom@aol.com
(working on a Web page)

Terry Muncey WB5OAS

tsm@flash.net

Terry Muncey dba Radio Era Archives:

http://www.flash.net/~tsm/

Schematic information, service information and original replicas of operation manuals for most ham equipment are available. We have over 100,000 schematics already converted digitally for mailing or faxing as well as thousands of original operation manuals.

Bil Munsil N7AOU

wmunsil@aztec.asu.edu

PO Box 1111
Yarnell AZ 85362-1111
USA

Jes, mi parolas la Internacian Lingvon, Esperanto.
Yes, I speak the International Language, Esperanto.

Esperanto, the International Language, is spoken by 600,000 to 2,000,000 people in over 110 countries.

Over 75 countries have national Esperanto organizations, including third-world countries like the USA.

In Europe there is a very active Esperanto Ham Radio association known as ILERA - Internacia Ligo por Esperanto-Radioamatoroj (International League for Esperanto Radio Amateurs).

For more information concerning Esperanto, contact ELNA (Esperanto League for North America) at +1 (800) 828-5944 or send E-mail to elna@netcom.com. (The ELNA membership list also lists member ham calls and E-mail addresses.)

If you wish a ham Esperantist for a penpal, contact me at one of my addresses above.

You might also try:

news:soc.culture.esperanto

Richard Murnane VK2SKY

wiansw@sydney.dialix.oz.au
AX.25: VK2WI.NSW.AUS.OC

Work: +61 2 9689-2417
FAX: +61 2 9633-1525

Postal: PO Box 1066, Parramatta, NSW 2124, Australia

Office: 109 Wigram Street, Parramatta, NSW, Australia

Wireless Institute of Australia (WIA), New South Wales Division, World-Wide Web Page:

http://marconi.mpce.mq.edu.au/wia/

(The WIA is the IARU representative body for Radio Amateurs in Australia.)

Our Web page has links to WIA Divisions in other Australian states.

Dana H. Myers K6JQ

dana@source.net
k6jq@k6jq.ampr.org

http://www2.source.net/dana/

45129 Biscay St.
Lancaster, CA 93535
USA

* Commercial Service Equipment
* Equipment Testing/Troubleshooting
* HF
* Homebrewing
* IBM PC's
* Internet Services
* Packet and Digital Networking
* QRP
* UNIX
* VHF

I've got at least a clue on using commercial radio gear for amateur radio (Motorola, GE, etc.).

I'm also an arm-chair FCC Part 97 "lawyer" ;-).

- N -

Scott Neader KA9FOX

neader@centuryinter.net

Contesters and DX'ers World-Wide Web Page:

http://www.qth.com/ka9fox/

(Featuring recent contest scores, summaries of discussion on most of
the contesting and DX-related mailing lists, and more.)

George Neeson VE3BDM, VA3DLR

ve3bdm@mulberry.com

AX.25: VE3BDM@VE3CDY.#EON.ON.CAN

Voice: +1 613 342-1940
Work: +1 613 498-1602
FAX: +1 613 342-8933

6 Glen Wood Place, Suite 105
Brockville, Ontario K6V 2T3
Canada

* ARES
* AMTOR/PACTOR/CLOVER
* Antennas
* Morse Code
* HF
* Homebrewing
* NTS
* Packet and Digital Networking

I am an NTS operator running an unattended digital (Express, Winlink
equivalent) digital system. I operate a hub station for Eastern Canada
Digital operations, including AMTOR, PACTOR, and CLOVER.

Lyndon Nerenberg VE7TCP, VE6BBM

lyndon@ve7tcp.ampr.org

I'm heavily involved in Internet Protocol (IP) networking over packet,
as well as system administration of UNIX and UNIX-like operating
systems (with an emphasis on networking, E-mail, etc.). My current
concentration is on writing UNIX based tools (e.g. software for
logging, antenna design, propagation analysis) that can be shared
throughout the ham community.

I also maintain the ve7tcp.ampr.org server. This system hosts a
variety of ham-radio related mailing lists as well as a comprehensive
World-Wide Web site and FTP archive, and was one of the first Internet
servers dedicated to ham radio. The system is also a hub site for the
ampr.* newsgroups.

Information on the mailing lists offered can be had by sending an
e-mail message to:

listserv@ve7tcp.ampr.org

containing (only) the word:

INFO

in the message body. The WWW server is located at the URL:

http://ve7tcp.ampr.org/

and the FTP server resides at:

ftp://ve7tcp.ampr.org/

Direct login access to the system is available to anyone holding a currently valid amateur radio license. The server provides a number of useful tools for the radio amateur, including satellite tracking software, CAD design software, SPICE, and other tools not generally available to people running on Microsoft Windows or Apple based PC's. (It runs 4.4BSD UNIX.) To obtain a login on the server, send a photocopy of your current amateur license, along with a SAE and IRC to:

Lyndon Nerenberg
1804 Juniper Street
Prince George, British Columbia
Canada V2L 1N7

Your login and password information will be mailed to the address listed on your license.

Maintainer of the Internet DX Mailing List

To subscribe, send an E-mail request to:

dx-REQUEST@ve7tcp.ampr.org

with the following line in the message body:

subscribe dx

Ken Nichols KD3VK

nicholsk@access.digex.net

Voice: +1 (301) 977-5405
Work: +1 (301) 236-3717

213 Oakton Rd.
Gaithersburg, MD 20877-2051
USA

* ARES/RACES
* AMSAT
* Equipment Testing/Troubleshooting
* Handicapped Operating
* HF
* Homebrewing
* IBM PC's
* Novice/Tech Instruction

* OSCAR
* Packet and Digital Networking
* RFI
* Repeaters
* Seminars/Lectures
* SAREX
* ATV
* Tuscon Amateur Packet Radio (TAPR)
* VHF/UHF
* Volunteer Examiner (ARRL, Laurel, and W5YI VEC)
* Youth

I am involved in training for new and upgrading Hams, paying back for Elmering received over the years as I came into Ham Radio. I am a VE for VEC's active in local area. I am most interested in assisting young, old, and handicapped persons to discover Ham Radio. However, I want to help anyone that is committed to getting a Ham license or upgrading. I am most active on Ham satellites, mobile and fixed HF, Digital modes and construction. I am an avid electronics constructor, repairer and experimenter. I am trying to sample all modes, bands, and interest areas. I am also skilled in Public Relations, demonstrations, and "de-mystifying."

Mike Nickolaus NF0N

menicko@avalon.net
nf0n@juno.com
AX.25: NF0N@NF0N.NE.USA.NA

http://www.avalon.net/~menicko/

Voice: +1 (402) 494-6070
Work: +1 (402) 241-2636

316 East 32nd Street
South Sioux City, NE 68776
USA

* ARES/SKYWARN
* Contesting/DX
* CW
* Field Day
* IBM PC's
* Packet and Digital Networking
* QCWA
* RTTY
* Seminars/Lectures
* Volunteer Examiner (ARRL VEC)

ampr.org IP Coordinator for Nebraska subnet (44.090.xxx.xxx)

[_Editor's note:_ All ampr.org coordinators are listed in the document at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

Dakota County, Nebraska ARES Emergency Coordinator (EC)

ARRL Official Bulletin Station (OBS)

I have been involved in Packet since 1984. I currently run a Packet BBS with the F6FBB software, as well as a number of Packet Nodes using TheNet Software. I have coordinated the Volunteer Exam Session in this area for a number of years. I operate 2 meters and HF, both CW and SSB. DX'ing and Contesting are some of my activities, along with collecting prefixes.

I have had NWS spotter training and am part of organizing the spotter network in the Siouxland area. AS the EC of Dakota county, I work with the Woodbury County, Iowa EC in the spotter effort.

During my business activity as a Systems Engineer with IBM, I have developed some expertise in PC's and have worked with the DOS, Windows and Windows 95 Operating Systems along with many Ham-related applications.

I have organized a number of Ham events such as Packet Symposiums and am the current Chairman of a Regional Ham Radio Convention.

Fil Nutter, Jr. WB8PAG

fbnjr@interpath.com
AX.25: WB8PAG@N4QLD.NC.USA.NOAM

5 Second Ave.
Kitty Hawk (Dare County), NC 27949-3211
USA

* Antennas (HF/VHF/Wire)
* HF/DX
* IBM PC's
* RFI
* Electrical Safety
* SAREX
* Volunteer Examiner (ARRL VEC)

I am handicapped & spend most of my time at home. My handicap is motor related. I have taught classes in most of the areas listed above. I have been a ham for 25 years. I enjoy talking & working with people. I am a past vice president & newsletter editor for my local radio club. Although not an ARES/RACES member, I have done a lot of disaster & emergency communications. Our local club is VHF-oriented & provides communications for several community events each year. I am active on

packet & just recently sold my NODE. Please E-mail or mail me if you think I can help you in any way. By the way, I am married & my XYL is also a ham. I am a Life Member of The American Radio Relay League.

- O -

Frank 'Paco' Orcutt

paco@usa.net
pacorcutt@hotmail.com

Voice: +1 (716) 675-8093
Work: +1 (716) 556-0727
FAX: +1 (716) 674-0356
Modem: +1 (716) 556-0924

* Antique and Older Equipment
* Antique Wireless Association (AWA)
* HF/DX
* Internet Services
* RFI

Dr. Barry L. Ornitz WA4VZQ

Eastman Chemical Company Research Laboratories
Process Instrumentation Research Laboratory
P. O. Box 1972, Building 167B
Kingsport, TN 37662 USA +1 423 229-4904
INTERNET: ornitz@eastman.com

Part 15 Low-Power Broadcasting

Instrumentation

(my profession)

Antenna Corrosion Protection

Chemistry advice related to Amateur Radio

(cleaning and refurbishing of antique/boatanchor equipment, corrosion, plating, PCB etching, disposal of wastes such as transformer oil, solvents and etching solutions, contact cleaners, toxic chemical exposure, chemical safety, paint, dielectric plastics, etc.)

(I am Eastman's representative to the IPC - Institute for Interconnecting and Packaging Electronic Circuits, formerly Institute for Printed Circuits.)

Ed Oros AC3L

ac3l@bellatlantic.net

Elmer HAMlet World-Wide Web Page:

http://www.qth.com/antenna/

(Features information about antennas, Morse code, theory, and other areas of interest.)

- P -

W. David Paperman W5WP

(ex-WQ5Y)

w5wp@juno.com
wpaperman@electrotex.com

Voice: +1 (281) 592-8636
Work: +1 (713) 770-1836
Modem: +1 (281) 593-2688

P.O. Box 7306
Cut 'N Shoot, TX 77306-0306
USA

* ARES (District Emergency Coordinator)
* Antique and Older Equipment
* Equipment Testing/Troubleshooting
* RFI
* RF Safety
* Seminars/Lectures
* Volunteer Examiner (ARRL)

I have a large collection technical manuals. Copies are available for the cost of duplication and postage. THIS NOT A BUSINESS. It is done as a courtesy to those needing assistance.

I lecture and conduct workshops on the subject of ElectroMagnetic Interference, primarily related to problems encountered in the Clinical (Hospital) environment. This is a program based on papers of which I am the principal author published in journals related to Biomedical Engineering. Related to this activity, I have and use signature analysis equipment and, depending on area and time, am available to assist in location and identification of sources of severe interference to radio amateur activities.

Bill Patton AC5AS

bpatton@itexas.net

Voice/FAX: +1 (915) 356-3278

205 Williams Drive
Comanche, TX 76442
USA

* ARES/RACES/SKYWARN
* Field Day
* IBM PC's
* Volunteer Examiner

* ARES EC and RACES EC, Comanche County, TX
* Member of VE team in Comanche, TX
* President of Comanche County ARC

Ian Pawson G8IQU

ipawson@cis.compulink.co.uk

British Amateur Television Club (BATC) World-Wide Web Page:

http://ourworld.compuserve.com/homepages/batc/

(Features information about the BATC and Amateur Television (ATV) in Britain in general.)

Keith Petersen W8SDZ

w8sdz@simtel.net

General Manager of Simtel(TM) Software Repository:

http://www.simtel.net/simtel.net/
ftp://ftp.simtel.net/pub/simtelnet/

(Formerly wsmr-simtel20.army.mil)

(simtel.net is a service mark of Walnut Creek CDROM)

Announcements regarding uploads to Simtel of amateur-radio-related software are cross-posted to:

news:rec.radio.info

[_Editor's Note:_ This outstanding archive collection, which incorporates much amateur-radio-related software, is listed here for completeness. However, as Keith gets about 200 E-mail messages a day, he strongly encourages self-sufficiency in the use of the archive. The above URL's contain several documents regarding how to download files from and upload files to this archive. There are also many other Elmers willing to answer beginning-level questions regarding accessing files via FTP and WWW. Consult the "INTERNET SERVICES" category in the Subject Quick-Search Index for a complete list.]

Spencer Petri WA5JCI

spetri@e-tex.com

+1 (903) 584-3567

Rt. 4, Box 4462
Palestine, TX 75801
USA

* Antennas (VHF)
* CW
* Equipment Testing/Troubleshooting
* Field Day
* Homebrewing
* Power Supplies
* QRP
* VHF/UHF
* Volunteer Examiner

* VHF/UHF weak signal work
* Tube type radios

Pedro Luis Toste Gouveia Alvim Pinheiro CU2GP

cu2gp@mail.telepac.pt
lin03pie@antero.uac.pt
AX.25: CU2GP@CU2ARA.CUAZ.PRT

Work/FAX/Modem: +351 96-652062

Rua de Sao Goncalo, 4
9500 Ponta Delgada
Sao Miguel, Azores
Portugal

* Antennas (VHF/UHF)
* DX
* Packet and Digital Networking

Azores Islands (Portugal) Amateur Radio World-Wide Web Page:

http://www.geocities.com/siliconvalley/heights/5790/

Steve Pitts KJ7NR

stv@cnw.com
kj7nr-1@juno.com
AX.25: KJ7NR@N7RHQ.#WWA.WA.USA.NOAM

+1 (360) 293-4649

Anacortes, Washington
USA

* CW
* HF
* Novice/Tech Instruction
* QRP
* Tuscon Amateur Packet Radio (TAPR)
* UNIX
* VHF
* Volunteer Examiner (ARRL VEC)

Currently hold twice-weekly slow-speed CW net on 80M. Code practice is intended to help all increase speed and to just have some fun on the air.

Roger D. Placer KG2IV

virtuoso@internexus.net
rogerp@lucent.com

Voice: +1 (201) 337-9050
FAX: +1 (201) 337-0647

29 Bailey Avenue
Oakland, NJ 07436
USA

* Antennas
* Apple Macintosh Computer
* HF/DX
* CW
* Mobile

I'm a software engineer specializing in Macintosh development, and I've been a ham since 1982. I was first licensed at age 14, and I now hold an Extra class license. My expertise is in antenna-building and theory, CW (Morse Code), DXing, SWLing, and HF operating practices in general. I also operate mobile in a '96 Ford Ranger pickup. I'd be happy to help any new or aspiring amateur radio operators.

Luis Pozzi LU1CBQ

fotograf@ba.net
lpozzi@cano.com.ar
AX.25: LU1CBQ@LU7ABF

Voice: +54 1-343-3919
Modem: +54 1-342-4072

Capital Federal
Buenos Aires
Argentina

* Amiga Personal Computer
* Apple Macintosh Computer

* Packet and Digital Networking
* VHF

Charles Preston KL7OA

cpreston@alaska.net

http://www.alaska.net/~cpreston/

Voice/Work: +1 (907) 344-5164
FAX: +1 (907) 344-3069

Box 240027
Anchorage, AK 99524
USA

* Antennas
* Batteries
* CW
* HF
* IBM PC's
* Internet Services
* RFI

I have considerable experience in computers, some in packet, with an informal training in electronics. My background includes electronic surveillance countermeasures such as looking for interesting signals or wire connections with spectrum analyzers/receivers and TDR's, etc.

I'm not very active in operating, but have had a fair amount of experience when young.

I would prefer dealing with people in my local area, since many well-informed experts are available via the Internet.

Ken Pulfer VE3PU

jkpulfer@rac.ca
jkpulfer@igs.net
aq627@freenet.carleton.ca

Radio Amateurs of Canada (RAC) Treasurer and Webmaster

(RAC is Canada's national amateur radio society.)

RAC World-Wide Web Page:

http://www.rac.ca/

- Q -

- R -

Terrence R. Redding W6LMJ

pba-cct@flinet.com
reddingt@pbac.edu
AX.25: W6LMJ@WB4MOZ.FL.USA.NA

http://www.flinet.com/~pba-cct/w6lmj/

Voice: +1 (561) 439-7790
Work: +1 (561) 803-2474
FAX: +1 (561) 803-2467
Modem: +1 (561) 803-2430

2470 Gabriel Lane
West Palm Beach, FL 33406
USA

* Antennas (HF/Wire/Beams/Yagis/Quads)
* Apple Macintosh Computer
* HF
* Internet Services

Educational Advisor to the American Radio Relay League

I specialize in developing growth in volunteer organizations and have published and made public presentations on this subject.

I have written and published training/educational curriculums for Novice, and Tech Plus amateur radio licenses. Of interest is the fact that amateurs licensed through my courses are very likely to upgrade as evidenced by the high number of hams in the Lawton, Oklahoma area that hold Extra Class licenses.

More recently I have been involved in securing building permits in Florida to put up amateur radio towers in this highly restrictive State.

Tony Reeves AB6GA

areeves@goodnet.com

http://www.goodnet.com/~areeves/

Voice: +1 (520) 445-3329
FAX: +1 (520) 445-8472

1815 Buena Vista Trail
Prescott, AZ 86301
USA

* Antennas (Wire)
* HF/DX

* Field Day
* IBM PC's
* Internet Services
* Novice/Tech Instruction
* UNIX
* Volunteer Examiner (ARRL VEC)

I no longer have the HAM BBS setup, however, I am here to help answer any questions about the subjects above or help a new perosn get started.

Ronaldo (Rony) Reis PS7AB

ps7ab@digi.com.br

Ponta Negra Beach County, Brazil

Brazil Ham World-Wide Web Page:

http://www.geocities.com/capecanaveral/4621/

(Featuring a wide variety of information about amateur radio and shortwave listening in Brazil.)

Peter Reynolds KE4ABD

Peter Reynolds (KE4BAD) E-mail: reynolds@nc3a.nato.int
Voice: +31 70-314-2409 FAX: +31 70-314-2176
Senior Scientist, Radio Branch, Communications Division
NATO C3 Agency, PO Box 174, 2501CD The Hague
The Netherlands CompuServe: pdreynolds@compuserve.com

http://www.xs4all.nl/~pdr123/pdr-home.htm

I am very lucky in that I earn my living in radio communications, so my expertise is fairly broad (but not focused on amateur techniques only):

* Modulation types - FSK, PSK, MSK
* Error control - various types of ARQ and FEC systems
* RF - Antennas, HF propagation
* Networking - TCP/IP over HF
* Frequency bands: VLF, LF, HF, VHF, UHF, SHF

This is a very brief synopsis of the areas that I have dealt with over the years. I always enjoy discussing and researching a communications problem so if you don't see it listed above drop me a line anyway, especially if you happen to be in Europe.

George Richardson WB6HOZ

wb6hoz@amsat.org

Voice: +1 (805) 569-5700 (Voice Mail)
Work: +1 (805) 965-9896
FAX: +1 (805) 965-1026

P.O. Box 3232
Santa Barbara, CA 93130-3232
USA

* ARES
* AMSAT
* Antennas (MF/HF/VHF/UHF/Microwave/Wire/Beams/Yagis/Dishes/Computer Simulation and Design/Mobile/Other)
* Antique and Older Equipment
* Antique Wireless Association (AWA)
* Apple Macintosh Computer
* Batteries
* BBS's
* CAP
* Commercial Service Equipment
* HF/Contesting/DX
* CW
* DSP
* EME
* Equipment Testing/Troubleshooting
* Homebrewing
* IBM PC's
* Internet Services
* LF
* 160 Meters
* Microwave
* Mobile/Portable/Field Day
* NTS
* Novice/Tech Instruction
* OSCAR
* Packet and Digital Networking
* Part-15 Broadcasting
* Power Supplies
* QRP
* QCWA
* RFI
* RTTY
* Repeaters
* RF Safety
* Seminars/Lectures
* ATV
* Towers
* VHF/UHF
* Volunteer Examiner (ARRL VEC)

President, Santa Barbara (California Amateur Radio Club (SBARC)

SBARC World-Wide Web Page:

http://www.sbarc.org/

The Santa Barbara Amateur Radio Club is an educational non-profit 501c-3 corporation. It represents a membership of over 400 members, operates several VHF/UHF repeaters and a club station, provides the financial support to local ARES, and presents amateur radio classes and a follow on Elmers Program.

Homer Richardson WB5ASP

hrichardson@tislink.com

Work: +1 (601) 833-4126
FAX/Modem: +1 (601) 833-2659

1545 Friendship Lane NW
Brookhaven, MS 39601
USA

* HF/DX
* Packet and Digital Networking
* RTTY
* Chemical Safety
* Seminars/Lectures
* Volunteer Examiner

I teach radio classes for new hams and primarily work with HF with special interest in DX and the digital modes.

W. E. Richardson KB6TLU

kb6tlu@ctaz.com

* ARES/RACES
* Antique and Older Equipment
* Packet and Digital Networking

Thomas Dwaine Riddell WB4AIA

driddell@kih.net

Voice/FAX: +1 (606) 723-4500
Work: +1 (606) 723-5841

407 Poplar St.
Ravenna, KY 40472
USA

Box 270
Irvine, KY 40336
USA

(for Ham related info)

* ARES
* Novice/Tech Instruction
* Repeaters
* Volunteer Examiner (WCARS VEC)

I am the Assistant Principal at Estill County High School in Irvine, KY and have been in the education business for the past 23 years. I enjoy helping people earn their ham radio license privileges. I have a test team with the WCARS group and have been testing for a good number of years. We have tested over 300 hams during the last three years.

I also have been in the repeater business since 1973 (146.820) and have held a ham license longer that any other resident of Estill County Kentucky. I am the fourth ham to be licensed in our community, the other three have either become Silent Keys or moved from our county. I am very proud to have held a ticket for almost thirty years. I hope through my experience with the local emeregency team, I can also provide advice on EMS. I founded the local Rescue Squad in 1978 and am still President of the corporation. I was also the local DES Cordinator from 1977-1993.

Chuck Rippel WA4HHG

crippel@exis.net

Secretary, Collins Collectors Association

The Collins Collectors Association would like to invite those of you who have an interest in Collins Radio to subscribe to the now fully automated Collins Reflector. This service is sponsored by the CCA and is provided at no charge to Collins enthusiasts.

There is an FAQ which will hopefully be sent to each new subscriber when they "sign on." If you would like one and don't get it, drop me an E-mail at my address above.

There may be a few initial bumps and glitches at first but we hope those of you who choose to participate will enjoy it.

As of 1/6/97, the Collins Reflector will be fully automated and I will discontinue forwarding the mail manually as in the past.

The new automated list processor will be a real upgrade. It will enable you to get the material in nearly real time and does not require me to forward each message manually. You will get the material much quicker than before. The Collins Listserver behaves much like the Boatanchors list. Simply, you subscribe to the list, send it messages which it then "reflects" back out to all those who subscribe. This is done once every ten minutes.

You must resubscribe to the new listserver in order to continue to participate. The automated list server follows the same guidelines contained in the CCA FAQ. Please continue to follow those guidelines for posting and contributing.

Here is how to subscribe:

Send an E-mail message to:

listserv@listserv.tempe.gov

Leave the Subject header of the message blank and in the body, simply type:

subscribe collins

The listprocessor will output an E-mail message back to you with easy to follow instructions asking for your confirmation. At that time, you will be asked to send a second E-mail message to the listserver. Follow those instructions exactly and send the second, confirmation, message to the listserver.

If all is successful, you will be signed up to the list and a complete set of instructions will be sent back to you in the form of an E-mail by the automated list server.

Finally, a very big thanks to Dave Kelly, AI7R and the City of Tempe, AZ who have graciously provided and set up the server. Dave and the Collins Collectors Association sponsor the Collins Reflector as a no charge benefit for Collins afficionados everywhere. Enjoy!

Johnny Robinson KC0AOC

jrobin04@mail.orion.org
fatherjr@te-lair.com

Work: +1 (417) 863-8066

800 South National
Springfield, MO 65804-0034
USA

or

P.O. Box 50743
Springfield, MO 65805-0743
USA

* IBM PC's
* Internet Services
* Mobile
* RACES/SKYWARN
* Chemical Safety
* Seminars/Lectures

* Emergency Medical Technician-Instructor
* Radiation (Defense) Officer
* Radiation Monitor-Instructor
* HAZMAT
* Emergency Services Technician

Honorio Lopez Rodriguez XE2HLR

cmpcgve@debate.com.mx

* ARES/RACES
* Commercial Service Equipment
* HF
* Tucson Amateur Packet Radio (TAPR)
* VHF

Scott Rosenfeld NF3I

ham@w3eax.umd.edu
ham@scdh14.umd.edu

Voice: +1 (301) 549-1022
Work: +1 (301) 982-1015
FAX: +1 (301) 982-1571

4015 Sparrow House Lane
Burtonsville, MD 20866-1333
USA

* Antennas
* Batteries
* College Clubs
* QRP HF/DX/CW/Contesting
* Equipment Testing/Troubleshooting
* Field Day
* Novice/Tech Instruction
* Portable
* QRP
* VHF
* Volunteer Examiner (W5YI)

I suspect that I would be classified as a "classic" amateur operator. While not a proficient homebrewer/RF designer (yet), I pride myself on the ability to construct equipment from kits, as well as being able to competently debug and fix the equipment I use - this is a set of skills that is becoming too rare in our "appliance operator" world.

While many see a need to run high power and large antennas, I do not. I live in a development with antenna restrictions, and I choose to not expose my family and neighbors to high RF fields.

This has led to my love of QRP (low power) operation. Working from the eastern U.S. into Germany at 100 Watts is pretty neat - but to do so on 1/2 Watt? A flashlight uses more than that, and it's being seen some 4,000 miles away, AFTER bouncing off the ionosphere TWICE!

I also enjoy an occasional contest, although I am more relaxed about operating than the annual "winners." I always operate on Field Day with fervor, last year assisting the University of Maryland in making 205 QSO's (most of them CW) at 4 Watts of output power into wire antennas.

I greatly prefer CW over phone. I can frequently be found on 2m repeaters during trips and the drive to and from work.

I have confirmation of contact with 138 countries and have earned my WAS and WAC awards. I have been a Volunteer Examiner since age 18, and a ham since age 15.

I get a great deal of joy from watching others learn something new, and then embrace it as their own. Ham radio is a wonderful way to become involved in public service and a great, technical, hands-on hobby that can lead to careers and a lifetime of enjoyment. I find great pleasure in making others aware of it.

Henry Ruh KB9FO

atvq@aol.com

Amateur Television Quarterly (ATVQ) Magazine

The magazine's E-mail address and mine are the same: ATVQ. There is also a ham radio section for "manufacturers and dealers" on America On-Line in which we list Amateur Television Quarterly, as expert and manufacturer. That is where most of the Frequently-Asked Questions (FAQ's) come from.

Most FAQ's are answered in one of two books we published. ATV Secrets for Aspiring ATV'ers is a non technical book, and Volume II is a 300-page technical manual with theory and projects for all equipment necessary to operate an ATV station. Prices in US funds are $9.95 and $24.95 plus postage ($3.10). Most of your inquires can be answered by either of these two books.

I am also compiling a set of W6ORG Notes, a regular column in ATVQ, which answers many of the technical FAQ's on various equipment and operations. This will be available for $9.95 also.

I can Elmer on most subjects, but not spread spectrum or packet.

John M. Rymell N3PFF

jrymell@bloomu.edu
n3pff@csrlink.net

Voice: +1 (717) 546-2721
Work: +1 (717) 389-4099

RR7 Box 305
Muncy, PA 17756

Lycoming County
USA

* ARES/RACES/SKYWARN
* Antennas (MF/HF/VHF/Wire/Beams/Yagis/Mobile)
* Antique and Older Equipment
* College Clubs
* CW
* Equipment Testing/Troubleshooting
* Portable/Field Day
* HF/Contesting/DX
* Homebrewing
* LF
* NACEC
* Novice/Tech Instruction
* Packet and Digital Networking
* QRP
* RFI
* RTTY
* Repeaters
* Scouting
* VHF

I have nearly 30 years experience in electronic/computer service work. I enjoy designing, building, and operating vacuum tube and solid state equipment. I restore, test, repair, and operate antique radio equipment. The maximum power I use for daily operations is always below 100w, and most of the time, I operate at QRP (5w) or less! (More with less.) I have a real enthusiasm for building just about anything from nothing, as part of the homebrew aspect of the hobby. When not working DX, enjoying a good contest, or have a great time on Field Day, I watch over my 6m repeater, or work VHF packet. I am glad to be of help to those in need! I fully support the Elmer program as a means to bring new people into Amateur Radio. I teach Novice and Tech classes for aspiring Amateurs. I am also a merit badge instructor for the scouting program, and the advisor for the Bloomsburg University Amateur Radio Club.

* Radio Officer and Chairman of Operations Committee for Lycoming County, Pennsylvania ARES/RACES/SKYWARN program
* Assistant EC for my local district, and Pennsylvania State Director for NACEC
* President of Keystone Amateur Radio Association (KARA)
* President of The Bald Eagle Repeater Association

(Continued in next part.)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

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iQCVAwUBM5JEnyROYYq72ea1AQHBowP/YSUL65MnZVbaeVGY5JFWvajRcaJviR3X
O9OpDbHWXZzdUl5y18tWJjn2o3Puxxw0TZDfeDSsstXYs282tU3Wjt2uPqsOOs3r
AzuvSekA+2qbozSM0ia7RZHPWM5Yy2XazcKj0rALCxJIRT0mbhchcu/BBYmQ7CsV
Fm7QyNOP3qo=
=vefB
-----END PGP SIGNATURE-----
```

4666. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: yodoc@aol.com
Message-ID: <19970602143701.KAA25122@ladder02.news.aol.com>
Source record: 196720

In article <5msace$pi2@anomaly.ideamation.com>,
kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) writes:

>>I spend only a small amount of time on usenet (on a PC I built).
>
>You built your own PC? Wow. That's amazing. How did you fabricate
>the motherboard? How long did it take you to engineer the microcode
>for the CPU? What type of memory architecture did you engineer into
>your system? CC/NUMA?

Mike:

I think he meant on a PC he *assembled.* The components would have
had to be 'built' by someone else!

73 de Larry, K3LT
FISTS nr. 2008

Lawrence J. Roll, K3LT | k3lt@n3omq.#cde.de.usa.noam
k3lt@ka3bdr.#cde.de.usa.noam | yodoc@aol.com
(302) 678-4841

4667. Amateur Radio: Elmers Resource Directory [S-Z]

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/list/part5-1-865262199@novia.net>
Source record: 196721
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.004)
Archive-name: radio/ham-radio/elmers/list/part5
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

(Continued from previous part.)

- S -

Paul St. George

stgeorgep@huachuca-emh12.army.mil

U.S. Army MARS Official World-Wide Web Page:

http://www.asc.army.mil/mars/

Bob Salnick WA9BVE

salnick@dejavu.spk.wa.us

Spokane, WA
USA

* Antennas (HF/VHF/Wire/Mobile)
* Antique and Older Equipment
* HF
* Homebrewing
* Chemical Safety

I can help people with HF stuff, cheap antennas, and am willing to
help troubleshoot problems with rigs.

I believe that one of the pillars of ham radio - construction/
understanding at the burn-your-hand-with-a-soldering-iron level - is
drifting out of ham radio. With Japanese radios which cost so much,
fewer and fewer hams are willing to risk their warranty to service
their own equipment. I would like to see a turn-around here...

Donna Sawkins VE7AAR

(ex-K7LPZ)

ve7aar@mag-net.com

Prince George, British Columbia
Canada

* DX/Contesting
* CW
* Field Day

Paul W. Schleck K3FU

pschleck@novia.net

(finger pschleck@novia.net for PGP Public Key)

http://www.novia.net/~pschleck/

Internet Services (Finding FAQ's, using Usenet, FTP, telnet, Archie,
FTP mail-servers, mailing lists, etc., etc.)

Club Activities, Examinations, and other events in the
Omaha/Lincoln/Council Bluffs (Eastern Nebraska/Western Iowa) area.

Also willing to provide newsreader kill/select file help to anyone
interested in customizing their presentation of the rec.radio.*
newsgroups

I would be particularly interested in mentoring/training new FAQ/Info
maintainers for the rec.radio.* newsgroups (see also Jack Hill and
John Seney for FAQ maintenance opportunities and the
rec.radio.amateur.* Working Group mailing list). To paraphrase Zack
Lau, I can't post it all myself!

I have taken over maintenance of the Perl-based auto-faq FAQ
management and posting package from Ian Kluft and would be happy to
guide new FAQ authors in its use. The latest version, 3.2pl2, is
available via anonymous FTP from:

ftp://ftp.novia.net/customers/pschleck/auto-faq/

The auto-faq-users mailing list has also been re-sited at Novia. To
subscribe, send E-mail to auto-faq-users-request@novia.net

with:

subscribe auto-faq-users

in the message body. An acknowledgement message will follow shortly.
To unsubscribe, replace the above command with:

unsubscribe auto-faq-users

Recently I undertook some academic research into packet radio using
KA9Q's Multiple-Access/Collision Avoidance (MACA) link-layer protocol.

I attempted a literature survey as well as some software simulations of the protocol (with varying degrees of success). I would welcome any opportunities to improve on my work, find out about any actual MACA implementations, share information, and build on my bibliography (available on request). More information about MACA may be obtained from:

http://www.novia.net/~pschleck/wireless.html

College Clubs

Maintainer of this list

Please direct all Elmers List submissions, feedback, and administrivia to elmers-request@novia.net.

Paul A. Scholz W6PYK

luap@webtv.net

+1 (707) 554-1241

64 Benson Lane
Cotati, CA 94931
USA

(Sonoma County, 55 miles north of the Golden Gate Bridge on Highway 101)

* Antennas (LF/MF/HF/VHF/Log Periodic/Mobile/Portable)
* Electrical Safety
* Novice/Tech Instruction
* Towers

Michael Schumacher N9HOU

mike@lnd.com

* Antennas (VHF/UHF/Beams/Yagis/Mobile)
* Towers

Thomas C. Sefranek WA1RHP

tcs@cmcorp.com

http://www.cmcorp.com/

Voice: +1 (508) 425-6672
Work: +1 (508) 448-6401
FAX: +1 (508) 448-6321

112 Great Road
Shirley, MA 01464

USA

* Antennas (HF/VHF/UHF/Microwave/Wire/Beams/Yagis/Mobile)
* Batteries
* Equipment Testing/Troubleshooting
* HF
* Homebrewing
* Mobile/Portable/Field Day
* Novice/Tech Instruction
* Power Supplies
* RFI
* Repeaters
* Towers
* UNIX
* VHF
* Volunteer Examiner (ARRL VEC)

Massachusetts ARRL VE Contact

ARRL Technical Specialist (Eastern Massachusetts

ARRL Instructor

Elmer Sessions every Monday Night at my house.

John D. Seney WD1V

John D. Seney |_|_|_|_| john@wd1v.mv.com
144 Pepperidge Dr |_| |_| page 5956779@skymail.com
Manchester, NH 03103-6150 |_|_ _|_| AX.25: WD1V@WB1DSW.NH.USA.NOAM
voice mail +1 (617) 686-9882 | | | | | fax +1 (603) 627-1623

Free Macintosh Amateur Radio Test Simulators

Available under:

* ftp://ftp.barc.org/pub/hamradio/mac/theory-and-morse/
* http://www.mv.com/ipusers/wd1v/

Macnet Macintosh Amateur Radio Software Distribution

Mac Computers + Hams + Radios = Macnet Software

Available under:

* ftp://ftp.barc.org/pub/hamradio/mac/
* http://www.mv.com/ipusers/wd1v

or via First Class Mail on 10 New Disks for just $30.00 US

(Each Stuffed with the Latest Self Extracting Public Domain or
Freeware Versions - 800k Disks)

Macnet Index by Disk:

1. Logs + Demos
2. DX + Contest
3. Education + Remote Control
4. Astronomy + FAX
5. Packet Terminals
6. Net/Mac TCP/IP + FAQ
7. Novice Test (or the Ham Test of Your Choice)
8. Satellite Trackers + Dove
9. C/C++ Programming Tutors
10. Macnet Roster ("Whos Who" of Hams w/ Macs)

Send Check or Money Order - Outside USA Send $40.00 US
All Orders Shipped within 48 Hours

Maintainer of rec.radio.amateur.misc FAQ

(Formerly maintained by Diana Syriac, KC1SP, and Ian Kluft, KO6YQ.)

Available from:

http://www.mv.com/ipusers/wd1v/hamradio.faq.html

Send me an E-mail message with the words "HAM FAQ" on the subject line
(or packet with your E-mail address) if you want the FAQ text file
sent to you as an attached 120 KB file.

Send me a formatted disk with SASE disk mailer if you want the FAQ
text file sent to you on disk. PC or Mac formats are fine.

(The majority of the original content of the FAQ remains the same, but
now it's a hypertext document with hundreds of links to radio-related
sites and is a significant resource to all students of amateur radio -
regardless of their license status.)

Maintainer of Digital Storage Scope FAQ

Available from:

http://www.mv.com/ipusers/wd1v/dsofaq.html

or write me at my E-mail address above with:

subscribe scope.faq

in the Subject.

Maintainer of Macintosh Amateur Radio Software List

(Formerly maintained by Patty Winter, N6BIS and Terry Stader, KA8SCP.)

http://www.mv.com/ipusers/wd1v/page7.html

Please direct any submissions, feedback, or administrivia regarding
these services to my E-mail address above.

Brian K. Short KE7GH

ke7gh@primenet.com

http://www.primenet.com/~ke7gh/

Owner of BitBucket Mailing List

BitBucket is a mailing list (reflector) devoted to specialized amateur radio communication techniques such as:

* SSTV, ATV, FAX, APT, DSP
* Packet, Pactor, GTOR, Clover, RTTY
* R/C, Telemetry, Balloons, Rockets, Robotics
* homebrew, modifications, interfacing, widgets, etc

To subscribe, send E-mail to:

majordomo@primenet.com

and in the BODY of the message, write:

SUBSCRIBE bitbucket

As we encourage the free exchange of ideas, if you pay for E-Mail service by the byte you may want to consider carefully before subscribing.

BitBucket has NO organizational sponsors (I pay for it myself).

Dr. H. Paul Shuch N6TX

n6tx@setileague.org

533 Liberty Street
P.O. Box 555
Little Ferry, NJ 07643
USA

Voice: +1 (201) 641-1770
FAX: +1 (201) 641-1771

Executive Director, The Search for Extraterrestrial Intelligence (SETI) League, Inc.

SETI League World-Wide Web Page:

http://www.setileague.org/

"We Know We're Not Alone!"

Mike Silva KK6GM

mjsilva@ix.netcom.com

Stuff I know:

* Antennas
* Circuitry (analog, digital, RF, tubes, semiconductors)
* Construction
* CW
* Operation (HF, VHF/UHF)
* Finding Parts

Rein Smit W6/PA0ZN

rein0zn@ix.netcom.com

Earth-Moon-Earth (EME) and Search for Extraterrestrial Intelligence (SETI)
World-Wide Web Page:

http://www.nitehawk.com/rasmit/

John Harvey Smith KE4KTO, AFA2MJ

ke4kto@earthlink.net

Voice: +1 (910) 674-0452
Work: +1 (910) 668-4410 ext 3307

5403 Forest Oaks Drive
Greensboro, NC 27406-8317
USA

* Antennas
* ARES
* IBM PC's
* Internet Services
* USAF MARS
* Mobile/Portable
* Novice/Tech Instruction
* Packet And Digital Networking
* Repeaters
* SKYWARN
* VHF/UHF

I have considerable expertise in building and maintaining personal
computers (PC's) as well as several years of experience in ARES,
SKYWARN, and USAF MARS. I have also built my own antennas.

Bill Sohl K2UNK

billsohl@planet.net

Voice: +1 (201) 691-8116

Budd Lake, NJ
USA

* Internet Services
* Scouting
* VHF
* Volunteer Examiner (ARRL and W5YI VEC)

ARRL Local Government Liaison

J Rick Sohl WB5MPX, AFA4ZV

rsohl@apex2000.net
wb5mpx@usa.net
AX.25: WB5MPX@N5RKN.WTX.TX.USA

Voice/FAX: +1 (915) 550-7959
Work: +1 (915) 556-1877

2712 Halifax Ave.
Odessa, Texas 79762-8004
USA

* ARES/RACES/SKYWARN
* AMSAT
* AMTOR
* Antennas
* Antique and Older Equipment
* Batteries
* CAP
* Commercial Service Equipment
* Equipment Testing/Troubleshooting
* HF
* Homebrewing
* Internet Services
* 160 Meters
* Microwave
* USAF MARS
* Mobile/Portable/Field Day
* Novice/Tech Instruction
* Power Supplies
* QRP
* RFI
* Repeaters
* ATV
* SSTV
* Towers
* VHF/UHF

ARRL Technical Specialist

I am a pilot with more than 10 years as air and ground search and rescue. Active in ARES, RACES, and Civil Air Patrol.

I also have a home in Alpine, Texas, USA.

John Springman, III KB3AWQ

kb3awq@geocities.com
breed@csrlink.net

http://www.geocities.com/Heartland/Hills/6569/

(includes local Fire Department and Ham Radio links)

RR2 Box 95
Cogan Station, PA 17728
USA

* ARES/RACES/SKYWARN
* Antennas (VHF/UHF/Beams/Yagis/Quads)
* Portable/Field Day
* Repeaters

Member, Lycoming County (Pennsylvania) ARES/RACES/SKYWARN

Assistant EMA Coordinator for Lycoming and Hepburn Townships (Pennsylvania)

Keith Sproul WU2Z

Keith Sproul Ham Radio: WU2Z
Student Housing Network Coordinator ksproul@noc.rutgers.edu
Rutgers University Computing Service +1 908 445-3695 Work +1 908 445-2968 Fax
http://www-ns.rutgers.edu/~ksproul +1 908 821-4828 Home

North Brunswick, New Jersey

Automated Position Reporting System (APRS)

(See also Mark Sproul)

Mark Sproul KB2ICI

sproul@ap.org

North Brunswick, New Jersey

* Packet and Digital Networking

Automated Position Reporting System (APRS) World-Wide Web Page:

(WinAPRS, MacAPRS)

http://aprs.rutgers.edu/

Jim Stanley W6GH, AFA3CY, AFF3A

jstanley@prairie.lakes.com

Voice: +1 (507) 234-6216
Work: +1 (507) 835-6458

FAX: +1 (507) 835-6666

301 East Allyn Street
Janesville, MN 56048-9202
USA

* Antennas
* Antique and Older Equipment
* HF
* Homebrewing
* 160 Meters
* MARS
* RFI
* RF Safety
* VHF/UHF

My vocation and avocation both deal with Radio Frequency transmission and propagation. I have spent considerable time working with RF safety issues as they pertain to broadcast radio, television, and now amateur stations.

Presently I serve as Region 3 Administrative Assistant for Air Force MARS.

Additionally, I serve as Activities Director and Chairman of the Field Day Committee for the Viking Amateur Radio Society (VARS).

John Stannard KL7JL

stannard@alaska.net
fnjrs@aurora.alaska.edu
AX.25: KL7JL@KL7JL.AK.USA.NOAM
kl7jl@kl7jl.ampr.org

+1 (907) 235-5449

HC 67 Box 888
Anchor Point, AK 99556-9702
USA

Located near Homer, Alaska, USA

* IBM PC's
* Packet and Digital Networking

ampr.org IP Coordinator for Alaska subnet (44.022.xxx.xxx)

I run a JNOS full-service BBS, so if you need help with TCP/IP, I'll be glad to try to get you started. Any other help with packet radio will certainly be provided, too.

I can help with most things regarding PC's, but I'm not a programmer. :-(

[_Editor's note:_ All ampr.org coordinators are listed in the document at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

Richard A. Stern NW3N/EA8

richard.stern.1@gsfc.nasa.gov

Voice: +1 (401) 968-1523
Work: +1 (804) 824-1736

14 Minden Ave.
Crisfield, MD 21817-1524
USA

* CW
* Homebrewing
* Internet Services
* Novice/Tech Instruction
* QRP
* Reciprocal Licensing/Foreign Operation (Spain)
* SETI
* UNIX
* Volunteer Examiner

Jeff Stillinger KB6IBB

- ---
Jeff Stillinger - KB6IBB js@ibbs.av.org
PSC Box 3429 js@red-eft.la.ca.us
Edwards AFB, CA 93524 USA +1 805 258 7303 8N1
Flight Test Center, crashing aircraft so you don't have too.
- ---

http://red-agnes.la.ca.us/~js/

For hams that are interested and live in my area, they are welcome to login to IBBS. IBBS is a full-time UNIX-based computer that is dedicated to ham radio. I carry a full rec.radio.* news feed and E-mail. There will never be a fee for anything.

Over the past 10 years I have operated from 160 M - 23 CM and would be willing to answer any question a new person to the hobby has. If I don't know the answer, well, NASA is only two blocks away. :-) I live and work here at Edwards Air Force Base, CA. I am also very active in SAREX.

Rich Stocking N7OP

stocking@nps.navy.mil

Voice: +1 (408) 644-0369
Work: +1 (408) 656-2538

589E Sampson Lane
Monterey, CA 93940
USA

* Antennas (HF/Wire)
* College Clubs
* Contesting
* Homebrewing
* IBM PC's
* QRP
* UNIX
* Volunteer Examiner (ARRL and W5YI VEC)

C. E. (Chuck) Strobel K6PBT

k6pbt@cestro.com

Maintainer of the K6PBT Dealer Directory:

(For the Ham Radio/SWL/Electronics Enthusiast)

DealerLinks: http://www.cestro.com/pcdealer/pcdlinks.html
DealerEmail: http://www.cestro.com/pcdealer/pcdemail.html

Please direct any feedback, submissions, or administrivia regarding
these resources to my E-mail address above.

Phil Sussman N8PS

pactor@dnaco.net

Publisher of PACTOR News:

http://www.dnaco.net/~pactor/

(Also contains links to other PACTOR-related sites)

Speaker and Host of PACTOR Forum at Dayton Hamvention

Anthony Sweeney AC4KI

asweeney@bellatlantic.net

+1 (540) 345-4239

2601 Bluefield Blvd.
Roanoke, VA 24015
USA

* Mobile

- T -

Roger H. Taylor K9ALD

Roger H. Taylor, PE rhtaylor@uiuc.edu
1106 Rayburn Ct. K9ALD AFA3WG
Mahomet, IL 61853 USA Outdoor writer (Fishing)
+1 217 586-4958 Skamania Reign Supreme!
Manager, Network systems, OIM, University of Illinois

Help on antennas, Air Force MARS, components, Tube circuits, linear amplifiers, troubleshooting, Internet questions and software

Author of 1995 ARRL Handbook, Chapter 5 on Direct Current (DC)

Illinois Fishing Page at:

http://www.cba.uiuc.edu/~rtaylor/fish/fish.htm

James E. Thomas N9MOO

n9moo@foxvalley.net
qa1424@email.mot.com
AX.25: N9MOO@W9ZMR.IL.USA
n9moo@n9moo.ampr.org

http://foxvalley.net/~n9moo/

Work: +1 (847) 632-3136

35W941 Crispin Drive
Elgin, IL 60123
USA

* Packet and Digital Networking

* Vice President of CAPRA (Chicago Area Packet Radio Association)
* Sysop of ILELG:N9MOO-1 node with TCP/IP and NetROM packet routing
* Expertise in TCP/IP packet radio using:
+ TNOS (KO4KS) packet program under Linux Operating system
+ JNOS in DOS
+ Gracillis-NOS in a Gracillis PackeTen (P10) multiport node

I prefer to be a local resource for Illinois hams in order to manage the time spent and cut down the phone bills.

Jeffrey Thompson KE6MAS

102463.330@compuserve.com

Voice: +1 (310) 364-9803
Work: +1 (310) 364-9803
FAX: +1 (310) 364-9875

Lennox, CA
USA

* 10-X International
* Contesting/DX
* Equipment Testing/Troubleshooting
* Homebrewing
* Towers

* Metal Fabrication
* Machine Shop Services
* Chassis Fabrication
* Welding
* Tower Service
* Antenna Installation
* Cable Fabrication,
* Electronic Circuit Fabrication
* Troubleshooting
* Special Test Equipment Fabrication.

Pierre Thomson KA2QPG

pthomson@bruderhof.com

Rifton, NY (near Kingston)
USA

Interests:

* Operate mostly HF, mostly CW
* 1750 meter band "LOWFER" operation
* LF/MF radiobeacon DXing
* Telephone RFI and lightning protection
* UNIX operating system
* VHF & UHF FM commercial experience

Patrick Tice WA0TDA

handiham@mtn.org

Voice: +1 612 520-0515
FAX: +1 612 520-0577

Courage Center
HANDI-HAM System
3915 Golden Valley Rd.
Golden Valley, MN 55422
USA

Manager, Courage HANDI-HAM System

I have information pertaining to Amateur Radio and physical
disabilities or sensory impairments, such as blindness.

Visit us on the World-Wide Web:

http://www.mtn.org/handiham/

HELP WANTED: READERS NEEDED BY HANDI-HAMS

The Courage HANDI-HAM Center needs volunteer readers to record ham radio books and publications on audio tape. Volunteer readers provide a valuable service to persons with severe physical disabilities and sensory impairments who cannot use regular printed books.

Volunteers should hold an Amateur Radio license and be familiar with hobby terms and expressions. A clear speaking voice and the ability to read the written text of Amateur Radio books and describe the diagrams and pictures are essential.

HANDI-HAMS will provide a tech sheet and a sample tape to new volunteers, as well as a copy of the book to be read and cassette master tapes. Readers will need a good-quality cassette tape recorder and a quiet place to record. Some of the books we would ask readers to tape would be ARRL license manuals, special interest Amateur Radio books, and instruction manuals for radios.

This volunteer work can be done in one's own home, at one's own pace, as long as there is a quiet place to read. It is a wonderful way to share Amateur Radio with others!

Markku Toijala OH2BQZ

mto@spider.compart.fi

Finnish Amateur Radio League (SRAL) World-Wide Web Page:

http://www.sral.fi/

(SRAL is Finland's national amateur radio society.)

Please direct all submissions, feedback, and administrivia regarding SRAL and its WWW page to hq@sral.fi.

Michael Tracy KC1SX

Michael Tracy, KC1SX | mtracy@arrl.org
American Radio Relay League | tis@arrl.org
225 Main St. |
Newington, CT 06111 USA |
+1 860 594-0200 - voice
+1 860 594-0259 - FAX

ARRL Technical Information Service Coordinator (tis@arrl.org)

ARRL E-Mail Information Server SysOp (info@arrl.org)

The ARRL Technical Information Service (TIS) is a valuable membership benefit that helps hams find answers to difficult technical questions.

The answer to a ham's most common technical questions can be found in one of the many books about Amateur Radio. Folks who call or write to ARRL TIS staff are often referred to one of these books or to a past magazine article.

However, most hams find that the fastest way to get the answer is to do their own research. Publication catalogs often talk about what kinds of information are available in different books. A few good books will answer the vast majority of questions as well as enhance a ham's knowledge and enjoyment of this fascinating hobby.

Magazines are also a superb technical reference. An annual index of articles appears in the December issue of QST and other magazines. These indexes will usually have an article or two (or six) about a particular topic. If an older QST or QEX article is not available locally, the ARRL Technical Department Secretary can provide a copy for a small fee. Back issues are also available from the QST Circulation Department.

The ARRL Technical Information Service is a valuable source of information and research for questions that cannot be answered by other means. ARRL TIS has information packages and bibliographies that are available on request to answer most technical questions.

For those who want to know if something has been previously published on a particular subject, TIS can also assist with research to locate this information. TIS also helps locate companies that sell hard to find parts or supplies used in our hobby.

Many amateur radio informational documents are also available from the ARRL E-Mail Information Server (or Info-Server for short). To find out how to use the Info-Server, send E-mail to info@arrl.org with any subject (it is ignored) and the following text in the body of the message:

HELP
QUIT

See Jon Bloom's entry for information about the ARRL World-Wide Web Home Page.

Clark Savage Turner WA3JPG

Clark Savage Turner, Graduate Student Researcher
turner@safety.ics.uci.edu
Safety Critical Software Group home:
Department of Info. and Computer Science 1514 Verano Place
Irvine, CA 92717 USA Irvine, CA 92715 USA
+1 714 856 4049 +1 714 856 2131

WA3JPG, QRP #3526
HHH WAS #489

Admitted to practice law in California, Massachusetts, and New York.

ARRL Volunteer Counsel

I would be happy to be an Elmer (have been doing it by default) in the
area of older HF gear, especially QRP operation with Ten Tec Argonauts
(and Power Mites, etc.). Also have experience with other 10-20
year-old economy HF rigs, particularly the Kenwood TS-520.

Paul Turvey G1PJJ

Paul Turvey, G1PJJ | Internet: paul@topsy.demon.co.uk
| Amprnet: paul@g1pjj.ampr.org
| AX25: G1PJJ@GB7ZAA.#34.GBR.EU

Maintainer of the uk.radio.amateur (United Kingdom) FAQ

Available from:

http://www.topsy.demon.co.uk/radio-amateur/faq.html

Please direct all FAQ submissions, feedback, and administrivia to
ukfaq@topsy.demon.co.uk.

Dr. Simon Twigger AA9PW, G1SNT

- ---
Dr. Simon Twigger Tel: +1 414 456-8485
Medical College of Wisconsin Fax: +1 414 266-8497
8701, Watertown Plank Road E-mail: simont@post.its.mcw.edu
Milwaukee, WI 53213 USA
WWW: http://www.biochem.mcw.edu/Postdocs/Simon/index.html

"Why don't you just make 10 louder?"
(Spinal Tap)
- ---

AA9PW Amateur Radio Exam Practice World-Wide Web Page:

http://www.biochem.mcw.edu/Postdocs/Simon/radio/exam.html

This WWW site allows users to practice for the US Amateur Radio
examinations on-line. The written examinations for all five classes,
novice through extra, can be generated complete with figures, filled
in on-line, and then graded. The results are presented
question-by-question, and also graphically by subelement, so that
users can identify areas which require further study.

More advanced options include saving the results of each examination a
user takes on-line. These results can be used to monitor progress and
also as a basis for generating exams tailored to a user's needs,
ensuring that all questions are practiced.

Exams can also be generated and E-mailed to users without WWW access:

Send E-mail to exams@eeyore.biochem.mcw.edu with a line in the body of the message like:

generate novice

This will result in a novice exam being generated and E-mailed back to you with the answers included at the end of the E-mail. These exams lack the figures, so reference to a printed copy is advised! Simply replace "novice" with any of the other exam names (technician, general, advanced or extra) to get the other exams. To request multiple exams in one E-mail, write multiple "generate" lines.

Other exam resources such as the question pools, copies of the exam figures, and FCC Part 97 are also available. A comprehensive help page exists to guide users through the facilities of the site. All questions and queries are welcome!

Boris Tynkov RA4LFO

bt@access.uven.ru
bt@bmsu.simbirsk.su

+7 8422-364565

432008, Ulyanovsk, P/B 182
Russia

* Antennas (HF)
* HF
* IBM PC's
* Internet Services
* UNIX

- U -

- V -

Johnathan Vail N1DXG

PrePRESS Johnathan Vail vail@pps.com +1 508 262-8354
- ---------+ 900 Middlesex Turnpike Billerica, Massachusetts 01821 USA
solutions MEMBER: League for Programming Freedom (league@prep.ai.mit.edu)

Amateur TCP/IP Packet Radio

TAPR/9600 modem

(putting some stuff together for a local repeater)

David P. van De Kerk KE6GXD

David P. van De Kerk Manager, Systems Integration
American Turnkey Santa Ana, CA USA
+1 714 557-9050 x-207 voice +1 714 557-9056 FAX davev@atkc.com
==========
This message does not constitute any official or unofficial statement or policy of American Turnkey or any other organization, corporation or institution.

I just upgraded to Advanced, and am now working on Extra. Was first licensed about ten months ago.

What I've learned:

1. How to operate HF from your apartment without being evicted
2. How to pass tests, both written and code
3. How to make a virtue out of the necessity of your limited equipment, and enjoy the process while doing it

I operate CW HF exclusively. The only time I get to operate is when the baby is asleep, so the XYL demands silent running. Besides, with my wimpy wire, there is little point in trying to run voice.

Frank E. van Vliet PA3FAQ

f.e.vanvliet@fel.tno.nl

I am willing to answer questions about:

* FILTERS
+ integrated
+ distributed
+ lumped
+ active
+ etc.
* MICROWAVES
+ designing power amplifiers
+ low noise amplifiers
+ mixers
+ etc.

(E-Mail questions are preferred)

Frank E. van Vliet :-)
Delft University of Technology
Faculty of Electrical Engineering
Postbus 5031
2600 GA DELFT
The Netherlands

John R. Veach KE4D

jrv@bellsouth.net

Voice: +1 (770) 614-1513
Work: +1 (404) 982-5504
FAX: +1 (770) 614-1518
Modem: +1 (770) 614-1518

* Antennas
* CW
* Homebrewing
* Novice/Tech Instruction
* Towers
* Volunteer Examiner

* Classes, Novice, Tech, General
* CW classes 5-20 wpm
* General help and advice for new hams
* Running a General Class on Jan 21, 1997 at Central Gwinnet High School in Lawrenceville, Ga.

Peter Vekinis KC1QF, EI4GV, SV0GV

peter.vekinis@dg3.cec.be

http://www.ellada.com/ham/kc1qf.html

Picosat System World-Wide Web Page:

http://www.cordis.lu/esprit/src/picosat.htm

(The Picosat System will consist of a constellation of very tiny, 15 cm cube, low-earth-orbit amateur satellites accessible by low-power handheld VHF radios.)

Pedro Vidal EB4DHE

eb4dhe@radio.ergos.es
pfvidal@ergos.es
AX.25: EB4DHE@EB4DHE.EAM.ESP.EU
44.133.28.100

http://www.ergos.es/radio/

Work: +34 1 882 26 10
FAX: +34 1 889 27 66
Modem: +34 1 882 04 98

P.O. Box: 54
C.P.: 28803
Alcala de Henares - Madrid - Spain

* BBS's
* Internet Services
* Packet and Digital Networking

Telnet Access: 194.224.61.14
AX.25 Access IN80hl Area: 144.675 1200 Baud FM - 430.500 9.6 kBaud FM

- W -

Alan L. Waller K3TKJ

k3tkj@qsl.net
al@qsl.net

Voice: +1 (302) 875-7979
Work: +1 (757) 824-2029

Route 3, Box 314B
Laurel, Delaware
USA

* Internet Services
* UNIX

System Administrator of QSL.net

(A high-performance Web devoted exclusively to ham radio and related topics.)

FREE Ham Radio Homepages and E-mail Accounts

QSL.net World-Wide Web Page:

http://www.qsl.net/

Jim Walsh W7LVN

jwalsh@teleport.com

Eugene, OR
USA

Quarter Century Wireless Association, Inc. (QCWA) World-Wide Web Page:

http://www.teleport.com/~qcwa/

John Warth KG8QN

jworth@bright.net

FAX: +1 (614) 772-4679

P.O. Box 273
Frankfort, OH 45628
USA

* Antennas
* CW

* HF/DX
* Field Day
* Mobile
* VHF

Dennis 'Deni' Watters WB0TAX

deni@dwatt.com
AX.25: WB0TAX@WB0TAX.#SHRV.LA.USA.NOAM
wb0tax@kb4cpw.ampr.org

http://www.dwatt.com/

Voice: +1 (318) 747-2823
Work: +1 (318) 456-3750
FAX: +1 (318) 747-2689

The Dun Muvn Farm
279 Ranchtown Road
Elm Grove, LA 71051
USA

* BBS's
* CW
* IBM PC's
* Internet Services
* Packet and Digital Networking
* Seminars/Lectures

Paul Whatton G4DCV

pwhatton@surrart.ac.uk
pwhatton@enterprise.net

(Licensed since 1974)

Manager, Amiga Amateur Radio User Group (AARUG)

AARUG World-Wide Web Page:

http://homepages.enterprise.net/pwhatton/

Membership of the AARUG is free and the group maintains a
public-domain library of Amiga amateur radio software. Technical
support can be obtained by joining the AARUG E-mail listserver.
Details may be obtained via my E-mail address above.

Bob Wilkins N6FRI

Bob Wilkins N6FRI work bwilkins@cave.org
Berkeley, California home rwilkins@ccnet.com
94701-0710 ax.25 N6FRI@N6EEG.#NOCAL.CA.USA.NOAM

USA

Repeaters

UHF Propagation

California Amateur VHF Enthusiasts (CAVE) World-Wide Web Page:

http://www.ccnet.com/~rwilkins/

Andrew Wilkinson 6Y5KW

6y5kw@toj.com

Jamaica Amateur Radio Association (JARA) World-Wide Web Page:

(JARA is Jamaica's national amateur radio society.)

http://www.lookup.com/homepages/57531/jarahome.html

Paul Williamson KB5MU

kb5mu@amsat.org

I'm not the author of InstantTrack itself, but I was extensively involved in its testing. I'm the author of OrbitDRV (the tracking TSR that comes with InstantTrack) and a number of other InstantTrack auxiliary programs.

AMSAT-NA (The Radio Amateur Satellite Corporation in North America) operates the Internet host AMSAT.ORG to provide for efficient communications between people interested in the amateur satellite program. At this time two services are provided: a message remailing service and a mailing list service.

In addition, the AMSAT World-Wide Web home page provides interactive access to a variety of information related to the amateur radio satellite program. Use your Web browser program (e.g., Mosaic) to access the URL:

http://www.amsat.org/

Anonymous FTP is available from:

ftp://ftp.amsat.org/amsat/

This archive contains much of the same information as the WWW server. In addition, various files and programs are available for anonymous FTP. This is a relatively new archive, so the older FTP site:

ftp://ftp.ucsd.edu/hamradio/

still has lots of files not available there.

The message remailing service permits users to send each other mail on the Internet without keeping track of each other's Internet address. The remailing service allows each user to receive mail sent to the address callsign@amsat.org, where callsign is that user's amateur radio callsign, or other unique identifier. Mail sent to that address will be routed first to the AMSAT.ORG host at UCSD in San Diego, then remailed from AMSAT.ORG to the network address specified by the user. In most cases, this process delays the message by only a very few minutes. The mailing list service groups subscribers into mailing lists to receive certain types of messages. There are public mailing lists available to anyone, and private mailing lists available only to certain people (for example, AMSAT Board of Directors members or PACSAT command stations). Currently the following public mailing lists exist:

ANS - AMSAT News Service

This mailing list carries official news releases from the AMSAT News Service. These messages are posted in a form suitable for direct posting to a packet radio BBS system. Each message contains a Bulletin Identifier (BID), which permits the message to be introduced into the packet network at many places without resulting in duplicate bulletins at any BBS. The primary purpose of this mailing list is to distribute ANS bulletins for redistribution (via the packet net or on AMSAT voice nets), but individuals may also subscribe for their own use. If your local packet BBS doesn't seem to get the ANS bulletins reliably, you are encouraged to post the ANS bulletins yourself.

Only authorized AMSAT News Service personnel should send messages to the ANS mailing list.

AMSAT-BB - AMSAT bulletin board

This mailing list carries general AMSAT information. This information may NOT be suitable in content for transmission via amateur radio, so automatic reposting of AMSAT-BB messages to packet radio BBS's is discouraged. The purpose of this mailing list is to provide a forum for general discussion of any satellite-related topic.

Anyone may send messages to the AMSAT-BB mailing list. Simply address your message to amsat-bb@amsat.org, and it will be automatically forwarded to all subscribers to the AMSAT-BB mailing list.

Editors of publications should ask permission of the sender before publishing anything seen in AMSAT-BB elsewhere, unless the posting was obviously a public press release. However, posters should realize that anything posted to AMSAT-BB is essentially public.

KEPS - Keplerian Elements mailing list

This mailing list carries official postings of Keplerian element sets for satellites of interest to radio amateurs. Like the ANS bulletins, these messages are posted in a form suitable for direct posting to a packet radio BBS.

Only authorized AMSAT News Service personnel should send messages to the KEPS mailing list.

NASAINFO - NASA related information mailing list

This mailing list contains information about current and planned NASA space missions. Be forewarned: at times this mailing list delivers many large messages.

SAREX - Shuttle Amateur Radio Experiment mailing list

This mailing list contains information and press releases pertaining to SAREX missions.

To obtain any of these services, just send a message to the address

listserv@amsat.org

This address may be reached from CompuServe MAIL as:

>INTERNET:listserv@amsat.org

For the moment, the maintenance of the AMSAT.ORG mailing lists and remailing aliases is done manually. Later, this service will probably be automated and you will have to follow a strict message format. For now, you may send requests in free format. They will usually be processed within a few days. In general, you will not receive an explicit reply to your request. Be sure you specify:

1. Which mailing list(s) you want to receive
2. Your callsign, if any
3. The Internet address to be used, if different from the one in your From: header.

You should not send messages about your subscriptions to any of the mailing lists. Send them to listserv@amsat.org instead. This includes questions, requests for changes, requests for information about mailing services, and complaints.

The list of amateurs who may be reached via the message remailing service may be obtained by requesting the "address book". Note that the address book as distributed contains only the callsigns of the available addressees, not their actual Internet addresses. The address book is updated occasionally, and does not necessarily contain the very latest information.

You may request to be added to the list, to be deleted from the list, or to have your Internet address changed on the list. Please include your callsign if you have one. If you don't have a callsign, that's OK, but please say so. If you have more than one Internet address you want to have available on the AMSAT.ORG remailer, you may so specify. For instance, if you have a regular Internet address and a CompuServe account, you may appear in the address book as both w1xyz and w1xyz-cis. Mail sent to w1xyz would go to your Internet address, and mail sent to w1xyz-cis would go to CompuServe. MCImail accounts have

the form w1xyz-mci, and so on.

You may also subscribe or unsubscribe to any of the public mailing lists described above. Send a message to listserv@amsat.org, specifying clearly which mailing list(s) you want to add or drop, and giving your callsign if you have one. When you subscribe to a mailing list, you will automatically be added to the remailing service as well, because the mailing lists are maintained by callsign. If you have more than one address listed in the remailing service, please indicate which one(s) you want the mailing list messages sent to.

Additional mailing lists, public or private, can be set up as needed. Send mail to listserv@amsat.org for details.

Questions about any service offered by AMSAT.ORG may be directed to listserv@amsat.org as well.

Please note that the AMSAT business office is separate from mailing list maintenance. You may address membership requests to martha@amsat.org, or send them by mail, phone, or fax to AMSAT headquarters:

AMSAT-NA
850 Sligo Avenue
Silver Spring, MD 20910
USA

Voice: +1 301 589-6062
FAX: +1 301 608-3410

R. Bruce Winchell N8UT

winco@cris.com

* ARES/SKYWARN
* Antennas
* Novice/Tech Instruction
* Seminars/Lectures
* Towers
* VHF/UHF
* Volunteer Examiner

* ARESMAT Team Captain
* ARRL Assistant Section Emergency Coordinator - Education
* Feedlines
* SKYWARN NCS
* RACES Team Leader

Len Winkler KB7LPW

lenwink@goodnet.com
AX.25: KB7LPW@KC7Y.AZ.USA.NA

http://www.goodnet.com/~lenwink/

Voice: +1 (602) 861-0303
FAX: +1 (602) 241-1540

P.O. Box 9219
Phoenix, AZ 85068-9219
USA

* IBM PC's

Host of the weekly Ham Radio & More Show

Heard live (as of 11/10/96) Sundays at 2300 UTC, on 5.070 MHz, tape delayed Mondays at 1000 UTC on 3.210 MHz, on RealAudio on the Internet, as well as on many local AM/FM radio stations around the country.

Ned Stearns, AA7A, is the co-host of the show, also known as the PROFESSOR. Ned's E-mail address is stearns@gn2.getnet.com.

Ham Radio & More World-Wide Web Page:

http://www.goodnet.com/~lenwink/hrm.htm

ARRL Public Information Coordinator (PIC) for Arizona

Mike Witkowski N3FDL

mtw@coredcs.com

Voice/FAX: +1 (715) 341-2433

4206 Nebel St.
Stevens Point, WI 54481
USA

* Homebrewing
* IBM PC's
* Internet Services

I used to run my own bulletin board system before the Internet came along. I also do my own monthly newsletter called the _Hamband DX'er_ for many years. It is still going. I take care of the ARRL SWL Bureau. My name is listed in any callbook under the various QSL bureaus. I am an avid DX'er of the ham bands with over three hundred countries confirmed. Presently I run my own WWW Page to help others with QSL info requests.

DX QSL Info World-Wide Web Page:

http://www.coredcs.com/~mtw/

The DX QSL Info File is updated monthly. It is in Xbase format and runs under a variety of software, including:

* Dbase
* Vplus
* Totalham

Bob Witte KB0CY, 7J1AUE

Bob Witte bobw@col.hp.com
Electronic Measurements Division +1 719 590-3230
Hewlett Packard Company KB0CY 7J1AUE

http://members.aol.com/RobtWitte/

* Interests:
+ VHF & UHF Repeaters
See the KB0CY FM VHF Operating Guide:
http://members.aol.com/RobtWitte/fmvhf.html
+ VHF & UHF Operation (including mountaintopping & portable operation)
+ Scanning frequencies above 30 MHz
+ Coordinator for the Colorado 14er Radio Event (VHF/UHF hiking & mountaintopping event):
http://members.aol.com/RobtWitte/colo14.html
+ Operated portable in Japan (7J1AUE)
+ General Mobile Radio Service (GMRS)
+ Test and measurement equipment
+ Technical writing (ham magazines, EE pubs and a few books)
* Qualifications & Questionable Credentials:
+ MSEE, FCC General Radiotelephone License, Amateur Extra Class

---

John F. Woods WB7EEL

jfw@funhouse.com

Maintainer of My List of Mail Order Electronics Companies

Available from:

* http://www.funhouse.com/jfw/RF_PARTS.txt
* ftp://ftp.funhouse.com/pub/RF_PARTS.txt
* ftp://ftp.cs.buffalo.edu/pub/ham-radio/mail_order
* ftp://rtfm.mit.edu/pub/usenet/rec.radio.amateur.misc/

- X -

- Y -

- Z -

Martin A. Zurn IK2RMZ, DL1GBZ

Home QTH: v. Fermi 10, 21027 Ispra (VA) Italy
(Northern Italy near Swiss Border)
Position: Lat 45d49m N Long 8d38m E WW-Loc: JN45ht
On air: CW only, 160 thru 10 incl. WARC, wire ant only

Work QTH: TP 680, Centro CCR, 21020 Ispra (VA) Italy
E-mail at work: martin.zurn@jrc.it

Expertise:

Technical: Elbugs (incl. features like dot/dash memories, squeezing, touch sensors, auto spacing) Antennas used: Windom, Delta Loop, Trap Dipole, Marconi wire.

Operational: CW Operator since 1981, QRP Operation, Traffic handling nets (NTS, Swedish QTC nets) CW operating in several West European languages (Ham radio shorts, use of foreign CW characters in Italian, German, French, Spanish, and Swedish). QSLing (How to design a QSL that satisfies award hunters and operators of the QSL buro)

Club life: Mbr of AGCW, UFT, GQRP, HSC, VHSC, SMHSC, SCAG,...

Admin: License Regulations in Italy and Germany

Mathematics: Spherical Trigonometry, beam headings, calculation of sunset/sunrise times, etc.

End of Directory

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBM5JEqCROYYq72ea1AQG9lwQAviaG/dhUwRnEuDm8IUcKK7i7ZKuccw5j
gK8m9hba29i649bTKTxf6S8nTHbJUd8RhOmqAAFlvIXwAhWjcvjNLsj6dniY7NLb
ziJeFIL4B9zsR+85ttAuzCzq04oj2JptX00a/Odr9E99HS9zwJi++DGxazqlEnsA
1cjANdhpsvA=
=EQMV
-----END PGP SIGNATURE-----

4668. Amateur Radio: Elmers Resource Directory [H-L]

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/list/part3-1-865262197@novia.net>
Source record: 196722
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.004)
Archive-name: radio/ham-radio/elmers/list/part3
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

(Continued from previous part.)

- H -

Dan Halbert KB1RT

halbert@world.std.com

QTH near Boston, MA, USA

* Antennas (HF/Wire)
* Homebrewing

* Building homebrew QRP gear
* Advice on simple HF wire antennas

Linda Hall KF4GKN

rfi@voyageronline.net

Women (YL) Amateurs World-Wide Web Page:

http://www.voy.net/~rfi/yl.html

Michael T. Hall KJ7WC

kj7wc@ballgame.com

+1 (206) 833-3742

13207 SE 342nd St
Auburn, WA 98092
USA

* Antennas (HF/VHF/UHF)
* HF
* VHF/UHF

* Volunteer Examiner (W5YI VEC)

Richard L. (Lee) Hall KR4ND

rfi@voyageronline.net

Webmaster, Stones River ARC (K4FUN)

Stones River ARC World-Wide Web Page:

http://www.voy.net/~rfi/stones.html

Our club offers CW training opportunities and we are working on
starting some theory classes but there are plenty of active Elmers in
our group despite our lack of organization to date. We also have VE
sessions and would be glad to help anyone in the area who is
interested in amateur radio.

Stephen Hamilton KJ5HY

x85185b4@cadet2.usma.edu
x85185@eecs.usma.edu

http://www.metronet.com/~n5vvo/stephen.htm

Voice/Work/Modem: +1 (914) 938-7509

Corps of Cadets, Company B-4
United States Military Academy
West Point, New York, USA

* Antennas (HF/Computer Simulation and Design)
* Antique and Older Equipment
* BBS's
* College Clubs
* HF
* Homebrewing
* Internet Services
* Army MARS
* Mobile/Portable/Field Day
* Packet and Digital Networking

I am joining the U.S. Army Signal Corps. after graduation.

Brian Hammill KD4BFJ

- --
Brian Hammill, KD4BFJ | brianh@dante.exide.com
Software Engineer | Exide Electronics - Small Systems Group
Raleigh, NC USA | "Powering Your Network with Intelligent Solutions"
- --

I am especially interested in VHF/UHF and microwave amateur bands as well as Amateur television. I am treasurer and a founding member of the newly-formed Triangle Amateur Television Association in Raleigh-Durham-Chapel Hill, NC. I am willing to share my expertise in the following areas:

* ATV - Getting started, starting local activity, repeaters.
* VHF/UHF - Propagation, what you need to get started, operating portable, contesting, weak signals, and DX.
* Sealed Lead Acid Batteries - How to take care of them.

Ed Hare W1RFI

Ed Hare, W1RFI | ehare@arrl.org
American Radio Relay League |
225 Main St. |
Newington, CT 06111 USA |
+1 860 594-0200 - voice
+1 860 594-0259 - FAX

ARRL Laboratory Engineer

* Radio Frequency Interference (RFI) matters
* RF Exposure Safety/Regulations
* Equipment Testing

My survey of automotive EMI problems is mostly complete. The results are in September 1994 QST, including warranty and customer service information for most automobile manufacturers (many of whom have published installation guidelines).

I am also continuing to pursue more formal contacts and standards-making through the EMR and EMI Standards Committee of the Society of Automotive Engineers (SAE), of which I am a member.

Copies of General Motors installation guidelines are available. Saturn allegedly has a video on mobile installation, but none of the dealers seem to know about it. I have a call into one of my low friends in high places. :-)

If anyone would like a copy of the GM installation guidelines, send a 9X12" SASE with two units of postage *and* a specific request for the "GM Installation Guidelines" to the ARRL Technical Department Secretary, 225 Main St, Newington, CT 06111, USA. A copy has been reprinted in the ARRL book -- Radio Frequency Interference -- How to Find It and Fix It.

EMI/RFI Resource List and RFI Tips package available. A business SASE with 98 cents postage is appreciated. Please specify the desired documents in your correspondence.

The FCC has released the results of a telephone interference survey just completed.

If you would like a copy of the survey, which includes a list of telephone models checked, send an SASE with two units of first class postage to the Technical Information Service at ARRL HQ. Alternatively, you may obtain an electronic copy from the info server below.

If leakage from your local Cable TV operator is interfering with the Amateur Radio Service, it is in violation of the provisions of Part 76 of the FCC regulations.

I would first direct the problem toward the cable company system engineer or service manager. Chances are the "front-line" people who answer the phone don't know what you are talking about.

If this is not effective, contact me here at ARRL HQ. I can put you in contact with our liaison to the National Cable Telecasters Association. This liaison will help your cable operator understand their responsibilities.

For CATV interference problems in general, I recommend you obtain our Radio Frequency Interference Book. If you are a League Member, you can also get a copy of the ARRL Technical Information Service info package on CATVI -- "EMI/RFI - CATV" by sending a LARGE SASE with 3 stamps on it to the ARRL Technical Department Secretary, 225 Main St, Newington CT 06111, USA. This package is a reprint of an article I wrote for Communications Technology -- the Journal of the Society of Cable Television Engineers. We submitted it to "their" journal because we felt that it would carry more weight with the cable companies.

If you have any questions after you have read the material, contact me here at HQ. I can usually get back to you within a few days to offer some additional help.

Many amateur radio informational documents (including EMI/RFI files) are also available from the ARRL info server. Send E-mail to info@arrl.org with the word "HELP" in the message body.

See Jon Bloom's entry for information about the ARRL World-Wide Web Home Page.

Jim Harper KQ4RS

kq4rs@d-k.com
kq4rs@ns.gamewood.net

+1 (804) 432-9500

P.O. Box 4077
Danville, VA 24540-0102
USA

* Antennas (HF/VHF/Wire/Beams/Yagis)
* HF/DX
* RFI

* Towers
* VHF
* Volunteer Examiner (Other)

I am a Civil Engineer by training and a DX'er by choice. My Elmer taught me how to work pile-ups and how to build antennas, having put up 12 towers all over 100 feet. I know what it takes to get a tower up. I don't climb anymore, but have a lot of info. I like working on antennas and have several big Moseleys up in the air. It would be great to pass on what I have learned, as we are not all born knowing how to do everything, and the older I get, the smarter my father gets.

Robert Harris KF4OEG

skwirly@ix.netcom.com

+1 (770) 973-8392

3239 Timber Bluff Court
Marietta, GA 30062
USA

* Antennas
* Antique and Older Equipment
* Batteries
* BBS's
* Commercial Service Equipment
* CW
* Equipment Testing/Troubleshooting
* HF/DX
* Homebrewing
* IBM PC's
* Internet Services
* Laser Communications
* LF
* 160 Meters
* Mobile
* Novice/Tech Instruction
* Portable
* Power Supplies
* QRP
* RFI
* Repeaters
* Electrical Safety
* RF Safety
* Towers
* UNIX
* VHF/UHF

I have just passed the tests and am waiting on my license. I have been interested in radio, including scanner listening, since I was 8 years

old. I can be found in #hamradio on IRC on EFnet as Squirrel.

Jim Hendershot WA6VQP

jimh@radiodesign.com
AX.25: WA6VQP@WB7VMS.OR.SA.NOAM

Work: +1 (541) 471-1100
FAX: +1 (541) 471-3489

3810 Almar Road
Grant's Pass, OR 97527
USA

* ARES/RACES
* AMTOR/RTTY
* Antennas (MF/HF/VHF/UHF/Microwave/Wire/Beams/Yagis/Dishes/Computer Simulation and Design/Mobile)
* Antique and Older Equipment
* Batteries
* Commercial Service Equipment
* CW
* Equipment Testing/Troubleshooting
* HF
* Homebrewing
* 160 Meters
* Microwave
* Mobile/Portable
* OSCAR
* Packet and Digital Networking
* Part-15 Broadcasting
* Power Supplies
* QRP
* RFI
* Repeaters
* Electrical and RF Safety
* Seminars/Lectures
* Spread-Spectrum
* ATV
* VHF/UHF
* Volunteer Examiner (W5YI VEC)

Design Engineer for Radio Design Group

Company World-Wide Web Page:

http://www.radiodesign.com/

Assistant EC for Josephine County (Oregon) ARES/RACES

I am involved in commerical RF and wireless design, and willing to share experience with other amateurs. I have a complete test equipment

facility for checking radios, antennas, etc.

Local NEWSLINE outlet: Program airs on the 147.30 repeater right after
the Monday night net.

I am active on HF, VHF and UHF, including voice and digital modes, and
will help in whatever areas I can for most of Southern Oregon.

Vern Henzel, Sr. WB7QBE

wb7qbe@wolfenet.com

http://www.wolfenet.com/~wb7qbe/

Voice/Modem: +1 (509) 965-7987
FAX: +1 (509) 965-2744

451 Pence Rd. #45
Yakima WA 98908
Yakima County
USA

* Antennas
* HF
* IBM PC's
* 160 Meters
* Mobile
* Novice/Tech Instruction
* RFI
* Chemical Safety

Expertise is based on years of direct experience these categories. No
formal training other than Elmers and classes/seminars at the local
ham clubs.

Jack G.F. Hill W4KH

Jack, W4KH/M (75M SSB 2-letter WAS #1657/#1789 -- both from the mobile! ;^)
- ---
Jack GF Hill |Voice: +1 615 459-2636| Ham Call: W4KH
P. O. Box 1685 |Modem: +1 615 377-5980| Bicycling and SCUBA Diving
Brentwood, TN 37024 |Fax: +1 615 459-0038| Life Member - ARRL
USA | |
root@jackatak.theporch.com - "Plus ca change, plus c'est la meme chose"

Mobile Antenna Systems and Installation (Primarily HF)

* power distribution
* frame grounding
* antenna selection and construction
* mounting the rig
* useful accessories

* Keeping it Simple (avoiding task overload)

I have agreed to provide a new home for the "Boat Anchor" mail list, with the blessings of Paul Prescott, N1AAC, who took over from Our Esteemed Founder Jim Lockwood, KM6NK. I have also agreed to take over the rec.radio.amateur.* Working Group mail list, formerly maintained by Ian Kluft, KO6YQ. In addition, a new mailing list devoted to homebrewing tube transmitters and receivers ("Glowbugs," a sort of intersection between Boatanchors and QRP) has been created.

The mailing list addresses are:

* boatanchors@theporch.com (*)
* rra-wg@theporch.com
* glowbugs@theporch.com

Use these addresses for messages of general interest to the entire group. Please don't use them to subscribe, change address, etc.

(*) Effective 15 March 1996, the BoatAnchors list went to a subscription-only list, with $12 US per year as "dues" to support the list.

With monthly costs for Net access at $350 US/month and telephone line charges of $50 US plus, we are not getting rich. The fee was set after much consultation and wrangling, and was designed to cover the costs of running the list... and hopefully provide a surplus to upgrade the services we can provide, like better mail delivery, larger archives, etc.

The new automated list manager address is

listproc@theporch.com

Use this for subscribing, unsubscribing, getting archived info, getting the FAQ message, changing your address, etc.

To subscribe, send a message to this address with "subscribe boatanchors <your name>" or "subscribe rra-wg <your name>" Similarly, to unsubscribe, replace "subscribe" with "unsubscribe"

The new list owner address is

listown@jackatak.theporch.com

Use this address only when there is a problem which really truly can't be resolved otherwise.

Dave Hockaday WB4IUY

wb4iuy@ipass.net
teara@ipass.net

http://www.ipass.net/~wb4iuy/

Voice: +1 (919) 554-2154
Work: +1 (919) 269-1190

Zebulon/Youngsvile, NC
USA

* Antique and Older Equipment
* CW
* DX
* Equipment Testing/Troubleshooting
* Field Day
* HF
* Homebrewing
* LF
* 160 Meters
* Microwave
* Mobile
* Novice/Tech Instruction
* RFI
* Repeaters
* ATV
* Towers
* VHF/UHF
* Volunteer Examiner

I am 36 years old, have been a ham for 22 years, and currently hold an Extra class amateur license. I got my first ticket when I was 14 years old, thanks to my Elmer who is now a silent key.

I am an instructor for amateur radio classes, Novice through General, and teach CW at least once per year. I am also the VE team liaison for the TEARA VE team, and test monthly in Smithfield, NC.

I maintain a number of repeaters from 10 meters through 900 MHz including ATV. I build a lot, and enjoy restoration/construction of vacuum tube amateur gear.

I enjoy ragchewing and DXing, with about 75% of my operating time on HF spent on CW. I also enjoy weak signal and FM operation on 6, 2, 1.25m, 70cm, and 33cm. I am experimenting on 23cm and 10 GHz.

I maintain a number of sites, some of which are related to amateur radio. The URLs are:

http://www.ipass.net/~teara/
http://www.RTPnet.org/~fcarc/
http://www.RTPnet.org/~rdrc/
http://www.geocities.com/TheTropics/3341/
http://www.geocities.com/TheTropics/3212/
http://www.geocities.com/TheTropics/3489/
http://www.geocities.com/TheTropics/3349/
http://www.ipass.net/~wb4iuy/
http://www.ipass.net/~hockaday/

Ed Humphries N5RCK

Ed Humphries Hewlett-Packard NARC Atlanta GA
N5RCK Internet edh@hpuerca.atl.hp.com

J-Pole antenna plans (copper tube & TV Twin-lead)

Multiband wire antenna plan (better than G5RV !)

* 2-meter FM
* VHF Antennas
* Mobile Installations
* Multiband Wire Antennas
* Field Day Activities
* General WeatherNet & Public Service Enthusiast.

* Ex-President Williamson County ARC (TX)
* Ex-Assistant Emergency Communications Coordinator (Georgetown, TX)

(and for those who are interested, wife is Amateur Extra KI5EV, Dawn Humphries)

Stan Huntting KF0IA

stan@mutadv.com

4655 Pleasant Ridge Rd.
Boulder, CO 80301-1731
USA

FAX: +1 303 444 2314

KaWin World-Wide Web Home Page:

http://www.mutadv.com/kawin/

KaWin(c) supports multiple host mode Kantronics(r) TNCs in all HF and VHF modes in MS Windows(R). Download the fully functional KaWin program from the KaWin WWW home page.

- I -

- J -

Bart Jahnke W9JJ

==========
= | ARRL HQ =
= Bart J. Jahnke, W9JJ | Tel: +1 (860) 594-0300 =
= ARRL/VEC Manager | Fax: +1 (860) 594-0259 =
= 225 Main St | Internet: vec@arrl.org =
= Newington CT 06111 (USA) | =
= | =

==========

* Listings of Examination Opportunities -- bi-weekly postings
http://www.arrl.org/arrlvec/
ftp://rtfm.mit.edu/pub/usenet/rec.radio.amateur.misc/
* Volunteer Examining procedures - ARRL VE Manual
* Support and Instruction for Volunteer Examiners - Coordinating
Exams
* Member, National Conference of VECs Question Pool Committee
* Information on what's required to become an Amateur Radio licensee
* Contributing Editor - QST Magazine - Exam Info column

See Jon Bloom's entry for information about the ARRL World-Wide Web
Home Page.

Karen E. Johansen KC5FCU

horizons@comm.net
gmccraw@accesscom.net

Voice/Work: +1 (504) 456-2853
FAX/Modem: +1 (504) 456-2079

2100 Pasadena Ave. # 205
Metairie, LA 70001
USA

ARES

Louisiana ARES World-Wide Web Page:

http://www.accesscom.net/~gmccraw/

David Johnson KB5YLG

kb5ylg@why.net

http://www.why.net/home/kb5ylg/

Voice: +1 (817) 922-1081
Work: +1 (817) 922-1081
FAX: +1 (817) 922-2180

820 Wood Lane
Azle, TX 76020
USA

* Antennas
* BBS's
* Field Day
* IBM PC's
* Internet Services
* Novice/Tech Instruction

* Packet and Digital Networking
* RACES
* Seminars/Lectures
* SKYWARN

I am an Advanced class operator, working on Extra. I work professionally as a manager of a computer services department in a large hospital system with more than 12 years experience in PC and Host Systems networking, I hold a degree in Electronics Engineering, as well as many hours in Computer Science Engineering. I operated a land-line BBS for 8 years, and now maintain a packet mail drop on 145.01 MHz. I maintain the TriCounty Amateur Radio Club (TCARC) of North Texas home page on the web:

http://www.why.net/home/kb5ylg/tcarc/index.html

and am the 1996 President of the TCARC. I am also the appointed Emergency Coordinator for the City of Azle for Tarrant County RACES.

I like to give talks to Amateur Radio Clubs, school groups, Scouts, and similar groups, mainly about Amateur Radio topics. Recent presentations I have done include Field Day preparation for clubs, Computers and Ham Radio, Building Your First Dipole. I'm open to presenting other topics as well. I also help local amateurs to prepare their own presentations and talks.

I am a Baptist minister, and would be delighted to administer a Ham Radio theme wedding! <grin> I would also provide ministerial services for Ham related special events.

I will also provide free Novice/Tech licensing instruction for groups of 5 or more in the Tarrant/Parker/Wise County region of North Texas. Typically this involves about 18 hours of lecture, and some self study on the parts of the students. I'll do this free for nonprofit endeavors.

P.S. I monitor 146.98 Boyd repeater while commuting, and you might find me working HF CW just about any time.

Robert K. Johnson KD6MQE

rkj@earthlink.net
Robert_Johnson@mailhost.org
rkj@ix.netcom.com

* Homebrewing
* IBM PC's

Steve Johnston VE6CYR

ve6cyr@telusplanet.net

http://www.telusplanet.net/public/ve6cyr/home.html

Work: +1 (403) 743-6682

Fort McMurray, Alberta
Canada

* Field Day
* IBM PC's

I am a member of the SARA, IPARN, and TARC clubs and help in the
repeater linking for the Province.

- K -

Phil Karn KA9Q

karn@unix.ka9q.ampr.org

http://www.qualcomm.com/people/pkarn/

High-Performance Software Modem Project

Recently I've been working on a prototype SQPSK (staggered quadrature
phase shift keyed) modem for the amateur satellite channel. This modem
is implemented totally in software running on a PC with an ordinary
(non-DSP) Soundblaster card. It runs at 1200 bps and fits into a SSB
transceiver bandwidth.

I've made good progress and have put some info up on my web page about
it, including an audio file to show what it sounds like in noise when
the signal is still copyable, available from:

http://www.qualcomm.com/people/pkarn/ham.html

Watch that page for an announcement of when I actually release the
code, which I plan to integrate into KA9Q NOS.

Spread Spectrum

I've been trying to answer the question of consequences of promoting
relatively wide-band digital modes on band occupancy and throughput
(i.e., What gets optimized? Are there tradeoffs in quality vs.
quantity?) in the context of the spread spectrum rules debate, but I
think it needs to be a much wider discussion. See my reply comments to
the FCC on this issue:

http://www.qualcomm.com/people/pkarn/papers/mysscomments.html

(See also Steve Bible for more information on Spread Spectrum)

[_Editor's Note:_ I'm honored by the presence of many advanced-level
Elmers in this directory, including Jeffrey Angus, Gary Coffman, and
now Phil Karn. Phil has graciously agreed to appear in this directory
for the purpose of elmering and technical exchange for the advanced

topics listed above. As with all of my Elmers, please respect their time by only seeking assistance from them for the topics under which they are listed. There are many Elmers willing to answer more beginning-level packet radio questions, including basic questions about IBM PC hardware, TCP/IP and NOS. Consult the "IBM PERSONAL COMPUTER (PC) AND CLONES" and "PACKET AND DIGITAL NETWORKING" categories in the Subject Quick-Search Index for a complete list.]

Joseph A. Kolb W4VL

jkolb@sunet.net
jkolb@tcia.net

May through December:

Rt. 4, Box 138A
Hillsville, VA 24343
USA

December through May:

86 Commonwealth Dr.
Vero Beach, FL 32966
USA

* Antennas (HF/Beams/Yagis/Mobile)
* Equipment Testing/Troubleshooting
* IBM PC's
* Internet Services
* Mobile
* Electrical Safety
* Volunteer Examiner (ARRL and W5YI VEC)

I have about 4 decades of experience in Radio & TV Broadcasting and communications in the technical end, including installation & repair of VHF & UHF 2-way radios. I am experienced in design and construction of various electronics equipment, including computers and associated equipment and have a degree in electrical technology.

Veikko (Veke) Komppa OH2MCN

- ---
Veikko Komppa "Veke"
Collecting licensing information via Internet
MORE THAN DXCC AVAILABLE THRU The Web
Licensing info in Web at http://www.clinet.fi/~jukka/license.html
OH2MCN, ex OH5VD,OH2XD,CR9D,VK9YD,S79VD,FR0VD,3D2VD,9M8VD,5W1VD
Internet: Veikko.Komppa@vtt.fi
QTH: Paaskynkuja 7, FIN-03100, Nummela, Finland tel. +358 0-22 22 448
JOB: P.O.Box 1401, FIN-02044 VTT, Finland tel. +358 0-456 5260
fax. +358 0-456 7026

- --

Information for licensing abroad for radio amateurs

(See Web URL above.)

Ronald G. Kruml KB7JCP

kb7jcp@scn.org

AX.25: KB7JCP@N7DUO.#WWA.WA.USA.NOAM

City of Redmond (Washington State, USA) RACES Radio Officer and Community Disaster Educator

Editor, EComm News

EComm News is a weekly newsletter aimed at Amateur Radio Operators and Emergency Management Officials in the U.S. Pacific Northwest. The newsletter contains local announcements, public service opportunities, Amateur Radio news and information, Internet resources for Amateur Radio and Emergency Management, as well as many training topics.

To subscribe to the list, send e-mail to: listserv@listserv.aol.com

Enter the command line, SUBSCRIBE ECOMM-NEWS, in the body of the message.

For more information on the list, point your web-browser to:

http://ifrit.web.aol.com/mld/production/yiaz0823.html

To access this month's edition, point you web browser to:

http://www.pan.ci.seattle.wa.us/seattle/engr/newshome.htm

Ron Kurtz WB0OPL

rgkurtz@ix.netcom.com

http://pw1.netcom.com/~rgkurtz/webpage.htm

Voice: +1 (303) 423-0920
Work: +1 (303) 787-4717

6493 W. 69th Pl.
Arvada, CO 80003
USA

* Advanced Class
* Certified Disaster Recovery Planner (CDRP)

- L -

Tom Lacouture WV1T

wv1t@amsat.org
wv1t@aol.com

Franklin, MA 02038
USA

* AMSAT
* Antennas (MF/HF/VHF/UHF/Microwave/Wire/Beams/Yagis/Dishes/Computer Simulation and Design/Mobile)
* HF/DX/Contesting
* CW
* Equipment Testing/Troubleshooting
* Field Day
* Homebrewing
* IBM PC's
* LF
* Microwave
* Novice/Tech Instruction
* OSCAR
* RACES
* RFI
* Electrical Safety
* RF Safety
* Seminars/Lectures
* Volunteer Examiner (ARRL VEC)
* Youth

Tony Lacy G4AUD

100030.157@compuserve.com

http://ourworld.compuserve.com/homepages/tony_lacy/

+44 1902 842557

58 Bilbrook Road
Codsall
Wolverhampton WV8 1ER
United Kingdom

* IBM PC's

I maintain the NuTest and NuMorse Ham training software for Windows. I'm happy to answer any queries via E-mail/Snail-mail. Please download free evaluation copies of the software via my WWW site above.

John Langner WB2OSZ

115 Stedman St. #E
Chelmsford, MA 01824-1823
USA

+1 508 250-0611 (civilized times only please)
johnL@world.std.com

Slow-Scan Television (SSTV)

SSTV World-Wide Web Home Page:

http://www.ultranet.com/~sstv/

SSTV Frequently Asked Questions (FAQ):

http://www.ultranet.com/~sstv/faq.html

Alan Larson WA6AZP

larson@net.com
larson@w6yx.stanford.edu

My areas are fairly general, and I teach classes (Novice and Tech, with and without code, and upgrade sessions) at W6YX. My main audience is to the Stanford (University) community.

I am also involved with some less common modes, such as fast scan television and weak signal VHF and UHF.

Zack Lau W1VT

Zack Lau W1VT Expertise: Design of SSB/CW amateur transceivers
c/o ARRL Lab : up to 222 MHz. Design of transverters
Newington CT 06111 USA : up to 10.5 GHz. Basic lossy filter
+1 860 594-0200 : design. Developing repeatable projects
zlau@arrl.org : using cheap, easy to get parts.

I'm now starting to look into 24 GHz SSB/CW gear using 10 GHz as a convenient IF.

Especially looking to help anyone wanting to be a QST/QEX author--I can't write it all myself!

Bob Lavin K6BOB

k6bob@aol.com

Voice/FAX: +1 (818) 709-8888

Chatsworth, CA
USA

* Novice/Tech Instruction
* Volunteer Examiner (ARRL, W5YI, and other VEC's)

Uncle Bob's Radio School has been operating for nearly three years. We have a first time passing rate of better than 98.6%. Uncle Bob has

trained with Gordon West and offers group or individual instruction in Novice/Tech, Tech Plus, as well as all other upgrades. Additionally, training is available for MROP/GROP. Uncle Bob is an educator with more than 25 years experience in the classroom.

Dan Learned KA8NDY

badboy400@aol.com

+1 (810) 756-5341

Warren, MI
USA

* CW
* Field Day
* HF/Contesting/DX
* Homebrewing
* Novice/Tech Instruction
* QRP
* Volunteer Examiner (ARRL VEC)

Dr. Marc I. Leavey WA3AJR

ajr@ari.net

http://www2.ari.net/ajr/

73 Magazine RTTY Loop Columnist

RTTY Loop World-Wide Web Page:

http://www2.ari.net/ajr/rtty/

(Featuring the RTTY Loop column archive, software library, and general RTTY information.)

I would have to - by virtue of time - limit my help to that of my website and RTTY Loop Column, rather than hands-on individual counseling.

Al Legary VE3SQB, VA3ALL

ve3sqb@wincom.net

RR #2 Maidstone, Ontario, Canada

* Antennas (MF/HF/VHF/UHF/Wire/Beams/Yagis/Quads/Dishes/Computer Simulation and Design/Mobile)

Antenna Design Technician

(All Bands, Specializing in quads and new prototypes)

Alexis Leynes N9KYJ

youthnetnews@worldnet.att.net

Personal and Youthnet News Home Page:

http://www2.uic.edu/~aleyne1/

600 S. Halsted, Suite 3020
Chicago, IL 60607
USA
H: +1 312 326-3739
Voice-Mail: +1 708 612-9306

FCC Technician License Since Feb. 1991
Certified Phlebotomist with the
University of Illinois at Chicago Hospitals and Clinics
Red Lab 1

Emergency Communications
TCP/IP Networking

Editor-in-Chief, Youthnet News

Youthnet NEWS is an amateur radio informational service for the young
radio amateur operator. All Rights Are Reserved.

It is periodically posted to

news:rec.radio.amateur.misc
news:rec.radio.info

Dennis W. Littleton KK5EC, AAT6JJ

dennis@ridgenet.com

Voice: +1 (501) 572-7081
Work: +1 (501) 338-8361

120 South 6th Street
West Helena, AR 72390
USA

* HF
* Internet Services
* Army MARS
* Volunteer Examiner (ARRL and W5YI VEC)

Fred Lloyd AA7BQ

- ---
Fred Lloyd, AA7BQ flloyd@qrz.com

Scottsdale, Arizona | finger flloyd@qrz.com for PGP Key | http://www.qrz.com
USA | |
- --

Author of the QRZ! Ham Radio CDROM

I am interested in receiving amateur-radio-related public-domain and/or shareware programs, data bfiles, frequency lists, etc., that would make a useful edition to the QRZ! CDROM. Can help arrange volume discounts for clubs and groups, and will donate copies of QRZ! to qualifying non-profit organizations. Send E-mail or call +1 602 483-2036.

We now have the QRZ! FTP archive and QRZ! WWW server online, 24 hours a day. Our connection is via a T1 line so you should get pretty decent file transfer times.

We've got about 7,000 files online, including radio mods, software, most everything imaginable. We are also accepting uploads of all ham radio related material.

Feel free to stop by and have a look:

* ftp://ftp.qrz.com/
* http://www.qrz.com/ (WWW interface to the FTP archive as well as a Callsign database server)

Authors of ham radio shareware programs, data files, mods, etc., are invited to contribute their materials to the QRZ! anonymous FTP server above.

I would also like to thank those who have volunteered in helping port the QRZ! source code to a wide variety of platforms. In the next edition, we'll have support for DOS, Windows, OS/2, Windows NT, Sun, NeXT, SGI, Linux, AIX, and HP/UX executables, directly on the disk.

Notably not mentioned is Macintosh, which so far has been a bit troublesome to put together. If anyone who can program in 'C' on a Macintosh would care to volunteer, please let me know. Although there is an experimental Mac interface at this time, I'd like to make it an officially-supported platform.

The QRZ! Callsign/E-mail Registry now contains over 4100 callsign-to-E-mail-address listings and is growing daily.

We have a WWW page where you can input your E-mail address directly into the QRZ! Callsign Database, where it will be published on both CDROM and on the Internet. When you use this page, your E-mail address is made instantly available to the online database.

Everyone is encouraged to check in and add their E-mail address to the server. There are no charges or listing fees, and it's free to all radio amateurs. The procedure takes only a second, and you are only asked to supply your callsign and E-mail address.

Register your E-mail address today!

We're pleased to announce that the online FCC database at qrz.com is now updated nightly from the FCC with fresh information.

According to FCC rules, if you've just passed your first test, you can begin operating as soon as your callsign shows up in the online database.

Please pass on any ideas, suggestions, comments, etc., to my E-mail address above.

Jim Lowman KF6CR

jmlowman@ix.netcom.com
jlowman@netcom.com

Voice: +1 (909) 881-8146
Work: +1 (909) 881-8146
FAX: +1 (909) 881-8152

San Bernardino, California, USA

* HF/DX/Contesting
* CW
* Field Day
* Internet Services
* Microwave
* QRP
* QCWA
* VHF/UHF

Jeff Luszcz N2TIQ

jluszcz@best.com

http://www.best.com/~jluszcz/

Palo Alto, CA
USA

* Apple Macintosh Computer
* College Clubs

I have a page of Macintosh Shareware I have written:

http://www.best.com/~jluszcz/software.html

One of the programs I have written allows you to connect the Radio Shack Digital Multimeter with PC Interface to your Macintosh Computer. It is Apple Scriptable. The Radio Shack multi meter has a serial port (RS-232).

It is called MacMultiMeter

College and University Club List World-Wide Web Page:

http://www.best.com/~jluszcz/clublist.html

Sandy Lynch W7BX, 7J1ABV

(ex-WA6BXH)

slay@netcom.com

Information about foreigners operating in Japan

(Continued in next part.)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBM5JEliROYYq72ea1AQENjQP+Nsbhusa4iEReG6LETTPxse47NLYxKn5T
SJq10DOrjrOUs8TIG4zgfOFZnx4kxe3zJ1OkHvzK5mm8uno4vicDIG9M/kkQ5ALX
V6JDYtHB9UZNLTD9762DFgpyf6iO1+qkZI6cOq8LyH6Ba7N2GBkzHHkEaAOjI13z
/0U4Bv8ODKM=
=MwyN
-----END PGP SIGNATURE-----

4669. Amateur Radio: Elmers List Info and Administrivia

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/README-1-865262160@novia.net>
Source record: 196723
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.004)
Archive-name: radio/ham-radio/elmers/README
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

Amateur Radio: Elmers List Info and Administrivia

This administrivia file and the companion Amateur Radio Elmers Resource Directory are intended for non-commercial distribution via the Internet. Any other uses, please E-mail for permission.

Table of Contents

* Elmers List Formatting Standards
* A Brief Historical Overview
* What is an Elmer?
* What is an Elmer Today?
* How do I become an Internet Elmer?
* How may I obtain the latest copy of the Elmers List?
* Acknowledgements

Elmers List Formatting Standards

In order to standardize the Internet resource notation used in this Directory, I've decided to adopt Uniform Resource Locator (URL) format throughout. In addition to being a straightforward, human-readable, format for specifying File Transfer Protocol (FTP) archives, Gopher and World-Wide Web (WWW) servers, and Usenet newsgroups, it is also amenable to formatting as hypertext links in Hypertext Markup Language (HTML). For example, users viewing this document at designated World-Wide Web Servers (see "How may I obtain the latest copy of the Elmers List?" below) will see all URL's converted to hypertext links on their WWW client. Rather than fumbling with the various conventions of FTP, Gopher, WWW, and Usenet News software, the document or directory referenced by a hypertext link is but one mouse-click (or key-click) away.

While I'm happy to incorporate the latest and most popular information-formatting standards into the documents that I maintain, I really can't allow myself to be dragged into the role of a WWW help-desk for all of the Internet. Please understand this when I

politely refer you to other Elmers, easily-obtainable on-line documentation, or even local expertise such as resident gurus, consultants, or help-desks at your school, company, or information service provider.

The URL format is easily mapped into human FTP, Telnet, Gopher, and Usenet News reader commands. For example:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/README

Anonymous FTP to ftp.cs.buffalo.edu and get the file README under the /pub/ham-radio directory.

gopher://oes1.oes.ca.gov:5555/

Access the Gopher root page at oes1.oes.ca.gov via non-standard port 5555 (if the standard Gopher port of 70 was used, the ":5555" part would be replaced by ":70" or most likely not appear at all).

telnet://callsign.cs.buffalo.edu:2000/

Initiate a Telnet (remote terminal) session with callsign.cs.buffalo.edu via non-standard port 2000 (if the standard Telnet port of 23 was used, the ":2000" part would be replaced by ":23" or most likely not appear at all).

news:rec.radio.info

Access the rec.radio.info newsgroup on your Usenet newsreader from your local news server.

URL's that start with:

http:

Are only accessible via WWW client software or "browsers".

For more information about URL formats, see:

http://www.w3.org/hypertext/WWW/Addressing/Addressing.html

Disclaimer: While I have personally confirmed the accuracy of all URL's through the Lynx WWW client, any referenced documents external to this document are subject to future changes beyond my control. In addition, with networks and their administration being what it is, many services with up-to-date URL's may be temporarily unreachable. Please consult with your local gurus, consulting staff, or help-desk to confirm that it's a non-local problem, then ask the Elmer him or herself (me in the case of URL's which appear outside of individual entries). The currency and accuracy of URL's should be at least no worse than that of the Elmers entries themselves (which are each individually confirmed by me every 2 years, and updated within 1 month on request of the Elmer).

A Brief Historical Overview

If there is any one constant in the changing state of the communications art, it is that "Hams" (Amateur Radio Operators) have always been on the forefront of it. Rumors abound where the term "Ham" came from. Some of the more amusing are described in the list of Frequently Asked Questions for this newsgroup.

Regardless of origin of the name, a "Ham" is universally recognizable as one who experiments in radio and communications.

Whether it be constructing a low-power CW radio with vacuum tubes, or designing TCP/IP packet networks, such experimentation has historically spilled over into the mainstream such as was the case with Howard Armstrong, who developed the regenerative oscillator and FM radio, or General Curtis LeMay (W6EZV) who was instrumental in making Single-Sideband the communications standard for the Strategic Air Command (1946-1992, now reorganized into a joint command called USSTRATCOM) and eventually the U.S. Air Force. Although packet-switching techniques originated from DARPA (Defense Advanced Research Projects Agency) and the ARPANet, no one can deny the tremendous influence that amateurs have had in demonstrating the viability of TCP/IP and AX.25 communications via radio links. The efforts of AMSAT (the Amateur Satellite Corporation), including the development of many ham satellites and the low-orbiting Microsats (communications satellites no bigger than a breadbox that use store-and-forward packet techniques), have certainly advanced the state-of-the-art in communications, one of the defined purposes of the Amateur Radio Service, as recognized by international treaty.

What is an Elmer?

Since in many cases hams are writing "the book", there is often no "book" or other established reference for a beginner to refer to. Traditionally, information has been passed on from ham to ham via word-of-mouth. Like many of the traditional crafts, a variation of the Master-Apprentice system has emerged, the Elmer-Novice relationship. Called "Elmers" because they are usually older and wiser, having the benefit of many years in the hobby, including several failed projects, and an electric shock or two, they have traditionally been the mainstay of amateur radio, and the source of many new hams, particularly those interested in working on emerging technologies.

Even more importantly, Elmers provided an outlet for the impatient newcomer who wanted "to know everything, and right away." Faced with such a request, a good Elmer will smile and proceed to lead the novice through some project or operating experience. Several hours, days, or weeks later, the novice would have his answers, but would have earned them. Even better, the sense of accomplishment would boost the novice's confidence and nudge him or her down the road to being a model, experienced ham operator.

Many present hams feel that such an experience is missing today. In today's hustle-bustle world, the response to such natural curiosity and desire to learn is, more often than not, "I'm too busy" or "RTFM." As a result, the quality of new hams declines and the knowledge and operating habits they develop in their first formative months and years leave much to be desired. And the very same hams who claim that they "can't understand the new generation" also, in almost the same breath, lament about the "decline of amateur radio."

What is an Elmer Today?

An Elmer today is of any age, male or female, who has some expertise and is willing to share it with beginners. Elmers don't even need to be licensed amateurs, just people with knowledge in some area of electronics or communications technology.

How do I become an Internet Elmer?

With the ever-widening scope of the Internet, the amateur radio newsgroups on Usenet, and now the World-Wide Web, the potential for Elmers to share their knowledge to a wide audience has never been greater. To that end, I maintain a list of such Elmers. Volunteers need only send me their name, E-mail address, and area(s) of expertise. URL-format pointers to resources they maintain, such as WWW home pages or FTP archives, would also be quite welcome. The list has gotten large enough that there should be plenty of suitable examples to model your entry after. If you need some further assistance formatting your entry, drop me a line and tell me a bit about yourself. Ironically, sometimes the best Elmers write to me saying, "I'm not an expert, but..."

As part of the Elmers List's entry into the World-Wide Web, I've also provided a formatted WWW Registration Form. It may be accessed from:

http://www.novia.net/~pschleck/elmers/register.html

I have set up an administrivia mailbox for correspondence related to this list (elmers-request@novia.net, the default Reply-To: of this message when posted to Usenet News). I would prefer that all such correspondence be directed to that address. In addition to saving it into a special folder, my incoming E-mail filter will also send you an automated return-receipt. While I can guarantee that I will read all mail sent to elmers-request before the next month's posting of the list, mail sent to pschleck may not necessarily get reviewed for some time (although all E-mail sent to me is certainly read with interest *eventually*).

Those desiring a more extensive list, or who need more specific assistance, are encouraged to contact Rosalie White, WA1STO, Educational Services Manager at the American Radio Relay League, 225 Main St., Newington, CT 06111 or via electronic mail addressed to rwhite@arrl.org.

How may I obtain the latest copy of the Elmers List?

There are currently 6 ways of obtaining the Elmers List. Any site at least reachable by Internet E-mail can use the Mailing-List or Mail-Server options:

World-Wide Web (WWW):

This is the recommended method for accessing the Elmers list, as it allows this resource to be viewed as hypertext. The home site at www.novia.net features immediate updates each month, hypertext-linked subject and geographic indexes, keyword searching, and registration and feedback forms. The other two sites use automatically-converted versions of the Usenet news articles, but are still usable, particularly if you are outside North America. The site marked with an asterisk also offers Wide-Area Information Service (WAIS) index searching by keyword for all Usenet News FAQ's:

* http://www.novia.net/~pschleck/elmers/
* http://www.lib.ox.ac.uk/internet/news/faq/rec.radio.amateur.misc.html
* http://www.cs.ruu.nl/cgi-bin/faqwais *

(_Note:_ Because of maintenance problems - FAQ documents not being promptly updated in particular - the sites at Ohio State and Smart Pages are no longer recommended for accessing a current copy of the Elmers List and have been removed from the above list.)

see also the newsgroups under comp.infosystems.www.* (I haven't listed URL's for all of the newsgroups under this hierarchy as there are now about a dozen of them (!!!).)

Usenet News:

This was the original distribution medium for the Elmers list. It continues to be supported for users who cannot access the World-Wide Web. Since the document uses URL's throughout, the news article version may also be viewed as hypertext via some mail and news readers. The latest copy of the list can be found in the news articles with the Subjects of _"Amateur Radio: Elmers Resource Directory [A-*]," "Amateur Radio: Elmers Resource Directory [*-*],"_ and _"Amateur Radio Elmers Resource Directory [*-Z]"_ (The * represents a wildcard character, as the need to split the list evenly, as well as keep all parts under the 64K message limit for Usenet, requires that I adjust the split occasionally). Since the list is cross-posted to the following newsgroups:

* news:rec.radio.amateur.misc
* news:rec.radio.info
* news:rec.answers
* news:news.answers

on the first Monday of each month, with an expiration date 6 weeks into the future, there should always be a copy available at most news sites. Check your newsreader documentation for information about reading previously-read articles or articles that are "threaded" to this one. Also complain to your local news administrator (E-mail to "news" or "usenet" on your local host) if your local news server is configured to ignore Expires headers (and thus prematurely delete the articles) in worthwhile, mostly moderated, information newsgroups like those listed above.

Anonymous FTP:

If your site is directly connected to the Internet, you may retrieve the latest copy via File Transfer Protocol (FTP) from the following sites:

* ftp://ftp.novia.net/customers/pschleck/elmers/
* ftp://ftp.cs.buffalo.edu/pub/ham-radio/
* ftp://rtfm.mit.edu/pub/usenet/news.answers/radio/ham-radio/elmers/
* ftp://ftp.uu.net/usenet/news.answers/radio/ham-radio/elmers/

Internet Gopher:

The latest copy of the list should be available from the following Gopher sites:

* gopher://jupiter.sun.csd.unb.ca/
* gopher://gopher.univ-lyon1.fr/
* gopher://ftp.win.tue.nl/
* gopher://gopher.win.tue.nl/

see also news:comp.infosystems.gopher

Mailing-List:

Since the list is cross-posted to rec.radio.info, the latest copy may be obtained from the mailing-list gateway for that newsgroup (along with many other informational articles about radio) when it is published each month. To subscribe, send E-mail to:

listserv@ucsd.edu

and in the BODY (not the Subject) of the message, write:

subscribe radio-info

The server may not be able to determine your return address. In that case write:

subscribe radio-info (your E-mail address)

You should get an acknowledgement very shortly.

Mail-Server:

If you don't want to read through the entire gateway of rec.radio.info, or want a copy of the list right away, send E-mail to:

ftpmail@ftp.novia.net

and in the BODY (not the Subject) of the message, write:

open
get /customers/pschleck/elmers/README
get /customers/pschleck/elmers/index/subject
get /customers/pschleck/elmers/index/geographic
get /customers/pschleck/elmers/list/part1
get /customers/pschleck/elmers/list/part2
get /customers/pschleck/elmers/list/part3
get /customers/pschleck/elmers/list/part4
get /customers/pschleck/elmers/list/part5
get /customers/pschleck/elmers/diff

Alternatively, send E-mail to:

mail-server@rtfm.mit.edu

and in the BODY (not the Subject) of the message, write:

send usenet/news.answers/radio/ham-radio/elmers/README
send usenet/news.answers/radio/ham-radio/elmers/index/subject
send usenet/news.answers/radio/ham-radio/elmers/index/geographic
send usenet/news.answers/radio/ham-radio/elmers/list/part1
send usenet/news.answers/radio/ham-radio/elmers/list/part2
send usenet/news.answers/radio/ham-radio/elmers/list/part3
send usenet/news.answers/radio/ham-radio/elmers/list/part4
send usenet/news.answers/radio/ham-radio/elmers/list/part5
send usenet/news.answers/radio/ham-radio/elmers/diff

and the latest copy of the list should be sent to you E-mail within 24
hours (the mail-server uses batch priority to reduce system demand).

Acknowledgements

By using this resource, you are benefitting the net by obtaining
assistance in the fastest and most efficient way possible. By
volunteering to appear on this list, you are contributing to the good
reputation of the radio-related newsgroups.

Thanks to all the volunteer Elmers, as well as courteous list users,
for making this service a success.

--
73, Paul W. Schleck, K3FU
pschleck@novia.net (personal mail)
elmers-request@novia.net (Elmers List administrivia)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBM5JCiyROYYq72ea1AQFDUAQA0k/Rd1YWDEzcmLhNX+/bnruZLFCVv9Lo
SjnWWu6lQz35uiE2mGq1dqMvKhduB7/HmOC2nrGQiBYjo+/h2UZU4obtoSBteP3Z

```
8q4iaHA4ixgwHMXjKHk4hoqWXb3je/h/fqIQlDNDrzZuAkuQ3ZZhsl0jtJkckxMM
HmFv9O8EdUI=
=Sp8E
-----END PGP SIGNATURE-----
```

4670. Amateur Radio: Elmers List Geographic Quick-Search Index

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/index/geographic-1-865262162@novia.net>
Source record: 196724
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.004)
Archive-name: radio/ham-radio/elmers/index/geographic
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

Amateur Radio: Elmers List Geographic Quick-Search Index

(_Note:_ This index only lists Elmers with explicit geographic
information in their entries.)

ARGENTINA

* Pozzi (Buenos Aires)

AUSTRALIA

* Davis, A
* Dawson (Sydney)
* Murnane (New South Wales)

BELGIUM

* Aerts (Balen)

BRAZIL

* Reis (Ponta Negra Beach County)

CANADA

Alberta

* Johnston (Fort McMurray)

British Columbia

* Nerenberg (Prince George)
* Sawkins (Prince George)

Ontario

* Cooke (Orillia)
* DeWolf (Braeside)
* Legary (Maidstone)
* Neeson (Brockville)
* Pulfer (Kingston)

FINLAND

* Komppa (Nummela)
* Toijala

GERMANY

* Gapinski (Dettenheim)

ITALY

* Bertolino
* Caserta (Roccasecca)
* Di Mattia
* Zurn (Ispra)

JAMAICA

* Wilkinson

MEXICO

* Rodriguez

MOROCCO

* Boudda (Rabat)

NETHERLANDS

* Bruinsma (Amsterdam)
* Reynolds (The Hague)
* van Vliet (Delft)

NEW ZEALAND

* Andrews, D
* Davis, S (Christchurch)

PHILIPPINES

* Duba (Malolos, Bulacan)

POLAND

* Matacz

PORTUGAL

* Pinheiro (Sao Miguel, Azores Islands)

SPAIN

* Vidal (Alcala de Henares, Madrid)

RUSSIA

* Tynkov (Ulyanovsk)

UNITED KINGDOM (UK)

* Dalziel
* D'Arcy (Lincolnshire)
* Gilliver
* Lacy (Codsall, Wolverhampton)
* Pawson
* Turvey

UNITED STATES OF AMERICA (USA)

Alabama

* Mello (Maxwell AFB)

Alaska

* Preston (Anchorage)
* Stannard (Anchor Point/Homer)

Arizona

* Carruth (Tempe/Phoenix)
* Dodell
* Eade (Lake Havasu City)
* Lloyd (Scottsdale)
* Meredith (Phoenix)
* Munsil (Yarnell)
* Reeves (Prescott)
* Winkler (Phoenix)

Arkansas

* Gray (Searcy)
* Littleton (West Helena)

California

* Amith (Lemoore)
* Ammar (Monterey)
* Angus (Gardena/Los Angeles)
* Avnet (Fountain Valley)
* Been (Long Beach)
* Boyd (Igo, Shasta County, Northern California)
* Bridges
* Choate (Crescent City)
* Cira (Los Angeles)
* Coffee (Torrance)
* Cushman (Huntington Beach)
* Douglas (Sacramento)
* Goldberg (Huntington Beach)
* Larson (Palo Alto)
* Lavin (Chatsworth)
* Lowman (San Bernadino)
* Luszcz (Palo Alto)

* Moell, A (Orange County)
* Myers (Lancaster)
* Richardson, G (Santa Barbara)
* Scholz (Cotati)
* Stillinger (Edwards AFB)
* Stocking (Monterey)
* Thompson (Lennox)
* Turner (Irvine)
* van De Kerk (Santa Ana)
* Wilkins (Berkeley)

Colorado

* Edinger (Arvada)
* Emm (Aurora)
* Huntting (Boulder)
* Kurtz (Arvada)

Connecticut

* Bloom (Newington)
* Carcia (Newington)
* Cartier (Middletown)
* Hare (Newington)
* Jahnke (Newington)
* Lau (Newington)
* Tracy (Newington)

Delaware

* Waller (Laurel)

Florida

* Brown (Naples, Collier County)
* Browne (LaBelle)
* Croce (Holly Hill)
* Goldstein
* Kolb (Vero Beach, December through May)
* Redding (West Palm Beach)

Georgia

* Anthony (Sautee)
* Coffman (Lawrenceville/Atlanta)
* Harris (Marietta)
* Humphries (Atlanta)
* Veach (Lawrenceville)

Hawaii

* Buck (Kamuela, Big Island)

Idaho

* Morris (Post Falls)

Illinois

* Leynes (Chicago)
* Taylor (Mahomet/Urbana/Champaign)
* Thomas (Elgin)

Indiana

* Gutstadt (Bloomington)
* Miller (Richmond)

Kansas

* Calvert (Great Bend)

Kentucky

* Riddell (Irvine/Ravenna)

Louisiana

* Johansen (Metairie)
* Watters (Elm Grove)

Maryland

* Anderson (Frederick)
* Bauer (Silver Spring)
* Nichols (Gaithersburg)
* Rosenfeld (Burtonsville)
* Stern (Crisfield)

Massachusetts

* Halbert (near Boston)
* Lacouture (Franklin)
* Langner (Chelmsford)
* Mann (Cambridge/MIT)
* Sefranek (Shirley)
* Vail (Billerica)

Michigan

* Learned (Warren)

Minnesota

* Brakob (Plymouth)
* Stanley (Janesville)

Mississippi

* Richardson, H

Missouri

* Robinson

Nebraska

* Nickolaus (Sioux City)
* Schleck (Bellevue/Omaha)

New Hampshire

* Seney (Manchester)

New Jersey

* Boccardi (North Brunswick)
* Placer (Oakland)
* Shuch (Little Ferry)
* Sohl, B (Budd Lake)
* Sproul, K (North Brunswick)
* Sproul, M (North Brunswick)

New York

* Avery (Canandaigua)
* Eisenberg (Merrick)
* Hamilton (West Point)
* Morrissey (Jefferson)
* Thomson (Rifton/Kingston)

North Carolina

* Hammill (Raleigh)
* Hockaday (Zebulon/Youngsvile)
* Nutter (Kitty Hawk, Dare County)
* Smith (Greensboro)

Ohio

* Ackermann (Dayton)
* Gunton (Dayton)
* Warth (Frankfort)

Oklahoma

* Elmore

Oregon

* Hendershot (Grant's Pass)
* Walsh (Eugene)

Pennsylvania

* Adams, I (Erie)
* Colwell (Pittsburgh)
* Czaikowski (Lincoln University)
* de Volpi (New Cumberland)
* Gieszczykiewicz (Pittsburgh)

* Rymell (Muncy/Bloomsburg, Lycoming County)
* Springman (Cogan Station)

South Carolina

* Cox

Tennessee

* Hill (Brentwood)
* Ornitz (Kingsport)

Texas

* Danaher (Mesquite)
* Groom (Dallas)
* Johnson, D (Azle)
* Maia (Dallas)
* Morgan (Temple)
* Paperman (Cut 'n Shoot)
* Patton (Comanche)
* Petri (Palestine)
* Sohl, R (Odessa and Alpine)

Utah

* Brubaker (Draper)
* DuBois (Springville)

Vermont

* Ayers (Lyndonville)
* Crestohl (Cambridge)

Virginia

* Chapman (Fredericksburg)
* Forman (Fredericksburg)
* Harper (Danville)
* Kolb (Hillsville, May through December)
* Marchant (Marshall)
* Sweeney (Roanoke)

Washington

* Hall, M (Auburn)
* Henzel (Yakima)
* Kruml (Northeast King County)
* Pitts (Anacortes)
* Salnick (Spokane)

Wisconsin

* Twigger (Millwaukee)
* Witkowski (Stevens Point)

```
------------------------------------------------------------------

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBM5JCmSROYYq72ea1AQFu3AQAvE4lqXBPZrc58IWPoxaJuqY4N+didPNU
TcwIcRj6NG91jBfOufDoVefKB23ddTyNgiY/8YpGcAbbusa+mxsoHu3ruCvmIUIb
PkTKXBMCjI1QPVedvDmjwvWF22aX8RZSfOuZXdum8y8dpxc+3bcGgVUdo3T1NhFV
qXTWAyq0wpc=
=Amzp
-----END PGP SIGNATURE-----
```

4671. Amateur Radio: Changes to Elmers Resource Directory

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/diff-1-865262163@novia.net>
Source record: 196725
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

```
Posted-By: auto-faq 3.3 beta (Perl 5.004)
Archive-name: radio/ham-radio/elmers/diff
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

(Note: This difference file is taken from the list body only.)

diff -bBcdisw (last month's) (this month's)

*** list.body.old Sun May 18 19:14:14 1997
- --- list.body.new Sun Jun 1 22:55:10 1997
***************
*** 5,11 ****
to this file, "Amateur Radio: Elmers List Info and Administrivia."

73, Paul, K3FU
- -

------------------------------------------------------------------

- A -
- --- 5,10 ----
***************
*** 61,67 ****

which is a mailing list read by a team of coordinators.

! [Editor's note: All ampr.org coordinators are listed in the document
at:

ftp://ftp.ucsd.edu/hamradio/amprnets
- --- 60,66 ----

which is a mailing list read by a team of coordinators.

! [_Editor's note:_ All ampr.org coordinators are listed in the document
at:

ftp://ftp.ucsd.edu/hamradio/amprnets
***************
*** 86,92 ****
* Power Supplies
* RFI
* Repeaters
- -

------------------------------------------------------------------
```

Albert Aerts ON6TS
- --- 85,90 ----
****
*** 106,112 ****
Belgium

* PACTOR
- -

Wesley Alois KA3QGV
- --- 104,109 ----
****
*** 128,134 ****
USA

* Volunteer Examiner
- -

Ali Ammar KE6YCJ
- --- 125,130 ----
****
*** 148,154 ****
- --- 144,179 ----
* Portable
* Scouting
* VHF
+ ----------
+
+ Barry Anderson K3SUI
+
+ banderso@eni.net
+
+ +1 (301) 620-0270
+
+ 2404 Dominion Dr #3C
+ Frederick, MD 21702
+ USA

+ * AMSAT
+ * Antennas (MF/HF/VHF/UHF/Wire/Beams/Yagis/Mobile)
+ * Antique and Older Equipment
+ * CW
+ * EME
+ * Equipment Testing/Troubleshooting
+ * HF/DX
+ * Homebrewing
+ * IBM PC's
+ * Mobile/Field Day
+ * Novice/Tech Instruction
+ * OSCAR
+ * Power Supplies

+ * Radio Control (RC)
+ * RFI
+ * Seminars/Lectures
+ * VHF/UHF
+ * Volunteer Examiner (Laurel VEC)

David Andrews ZL2SX
****
*** 180,186 ****
J. Angus, 15900 Crenshaw Blvd. Suite G533 Gardena, CA 90249-4832, USA.
Phone numbers: +1 310 887-8545 pager or +1 310 287-0618 voice.

! [Editor's note: All ampr.org coordinators are listed in the document
at:

ftp://ftp.ucsd.edu/hamradio/amprnets
- --- 205,211 ----
J. Angus, 15900 Crenshaw Blvd. Suite G533 Gardena, CA 90249-4832, USA.
Phone numbers: +1 310 887-8545 pager or +1 310 287-0618 voice.

! [_Editor's note:_ All ampr.org coordinators are listed in the document
at:

ftp://ftp.ucsd.edu/hamradio/amprnets
****
*** 188,193 ****
- --- 213,234 ----
]

+ John C. Anthony K4PCA
+
+ anth2ga@stc.com
+
+ Voice: +1 706 878-2940
+ FAX: +1 706 878 3498
+
+ 132 Covered Bridge Rd.
+ Sautee, GA 30571
+ USA
+
+ * Antennas
+ * Antique and Older Equipment
+ * Novice/Tech Instruction
+ ----------
+
Stan Avery WM3D

wm3d@frontiernet.net
****
*** 204,210 ****

W5YI & ARRL VE, Code Tests, Rochester, NY area

Antique Wireless Association
- -

Allan Avnet AB6UB
- --- 245,250 ----
****
*** 319,325 ****
* Apple Macintosh Computer
* CW
* Novice/Tech Instruction
- -

Maurizio Bertolino
- --- 359,364 ----
****
*** 397,403 ****
ARRL's mission of serving Amateur Radio.

Your comments, criticism and suggestions on how to make ARRLWeb bigger
! and better are *essential* to its ongoing success, so please drop by
and say hello!

QEX Editor
- --- 436,442 ----
ARRL's mission of serving Amateur Radio.

Your comments, criticism and suggestions on how to make ARRLWeb bigger
! and better are _*essential*_ to its ongoing success, so please drop by
and say hello!

QEX Editor
****
*** 436,442 ****
* NTS
* Packet And Digital Networking
* Seminars/Lectures
- -

Ahmed Boudda CN8GI
- --- 475,480 ----
****
*** 459,465 ****
Occupation: Geology, Geophysics

Hobby: Numismatics
- -

Devon Bowen KA2NRC
- --- 497,502 ----
****
*** 470,476 ****

ftp://ftp.cs.buffalo.edu/pub/ham-radio/

! [Editor's Note: Fixes have recently been made to the FTP software at
this site so that the above URL will now work with most Web browsers.]

Maintainer of the Internet Ham Radio Callbook Server at:
- --- 507,513 ----

ftp://ftp.cs.buffalo.edu/pub/ham-radio/

! [_Editor's Note_: Fixes have recently been made to the FTP software at
this site so that the above URL will now work with most Web browsers.]

Maintainer of the Internet Ham Radio Callbook Server at:
****
*** 525,530 ****
- --- 562,597 ----
regarding these services to my E-mail address above.

+ Jerry Boyd K6BZ
+
+ k6bz@c-zone.net
+
+ Work/FAX: +1 (916) 396-2256
+
+ P.O. Box 252
+ Igo, CA 96047
+ USA
+ (Shasta County-Northern California)
+
+ * ARES/RACES
+ * Antennas (Beams/Yagis)
+ * HF/DX/Contesting
+ * Novice/Tech Instruction
+ * QCWA
+ * Volunteer Examiner (ARRL and W5YI VEC)
+
+ ARES Section Emergency Coordinator-Sacramento Valley (California) Section
+
+ ARRL Pacific Division Representative-Public Service Advisory Committee
+
+ Former ARRL Public Information Officer-San Diego (California) Section
+
+ RACES Radio Officer/Emergency Coordinator, Shasta County (California)
+
+ * DX Expertise, DX'er for about 20 years, 5 Band DXCC
+ * Contest Experience about 20 years, numerous contesting awards

+ ----------
+
Hans Brakob K0HB

71111.260@compuserve.com
****
*** 541,547 ****
* DX

ARRL Dakota Division Vice Director
- -

John M. Brewer WB5OAU
- --- 608,613 ----
****
*** 588,594 ****
* Volunteer Examiner (ARRL VEC)

ARES EC for Collier County, Florida (Naples)
- -

Don Browne KQ4YM, NNN0TFI
- --- 654,659 ----
****
*** 605,611 ****
* Batteries
* Navy MARS
* Part-15 Broadcasting
- -

Alan A. Brubaker KO7X
- --- 670,675 ----
****
*** 625,631 ****
* CW
* Field Day
* HF
- -

Pieter J. T. Bruinsma PA0PHB
- --- 689,694 ----
****
*** 683,689 ****
General Radiotelephone License (Old First Class Radiotelephone)

Graduate Electronics Engineer
- -

Brian Buydens VE5RDV
- --- 746,751 ----
****
*** 696,702 ****
* IBM PC's
* QRP
* UNIX
- -

- C -
- --- 758,763 ----
****
*** 719,725 ****
Volunteer Storm Spotter

Participant, Oklahoma University's Debris Project
- -

Joe Carcia NJ1Q
- --- 780,785 ----
****
*** 892,911 ****
Corps. MARS or refer to other sources for further assistance.

- - Mark Cheeseman VK2XGK
- -
- - cheese@asstdc.com.au
- -
- - Maintainer of the aus.radio (Australia) FAQ
- -
- - A copy of the FAQ may be obtained from:
- -
- - ftp://grivel.une.edu.au/pub/ham-radio/aus.radio/faq/australia
- -
- - Please direct all feedback, submissions and administrivia to my E-mail
- - address above.
- - ____
- -
Forrest T. Choate K6HY

fchoate@juno.com
- --- 953,958 ----
****
*** 960,966 ****
* Repeaters
* SSTV
* Volunteer Examiner Programs (information about sessions)
- -

Joe Cira KB6AXK
- --- 1007,1012 ----
****
*** 989,995 ****
* VE exam and class lists for all of Southern California
* Mirror of all files on the ARRL HQ BBS
* and much more...
- -

Peter Coffee AC6EN
- --- 1035,1040 ----
****
*** 1022,1031 ****
Gary Coffman KE4ZV

! Gary Coffman KE4ZV | You make it, | Due to provider problems
! Destructive Testing Systems | we break it. | with previous uucp addresses
! 534 Shannon Way | Guaranteed! | E-Mail to ke4zv@radio.org
! Lawrenceville, GA 30244 USA | |

GRAPES 56 kBaud Packet Radio Modems

- --- 1067,1076 ----
Gary Coffman KE4ZV

! Gary Coffman KE4ZV | You Make It | Email:
! Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
! 534 Shannon Way | Guaranteed | or
! Lawrenceville, GA 30244 | | ke4zv@radio.org

GRAPES 56 kBaud Packet Radio Modems

****
*** 1143,1149 ****
- --- 1188,1227 ----
* Member of Pitt ARC, University of Pittsburgh
* President of GPVHFS
* GPVHFS VE Information - K3LIE Contact Person
+ ---

+ Bob Cooke VE3BDB, VA3ROR
+
+ cooke2@epo.gov.on.ca
+ AX.25: VE3BDB @ VE3FJB

+ http://www.webspawner.com/users/BoredbyBob/
+
+ Voice: +1 (705) 326-6306
+ FAX/Modem: +1 (705) 326-6303
+
+ Orillia, Ontario
+ Canada
+

```
+ * Antique and Older Equipment
+ * Field Day
+ * HF/Contesting
+ * Industry Canada Designated Examiner
+
+ I maintain Wireless Set #19 page for those interested in old radio
+ gear used by the military, particularly the WS #19. (See URL above)
+
+ Designated Examiner by Industry Canada for all Amateur examinations, plus for
+ VHF Radiotelephone Operator Certificates (marine and land)
+
+ Assistant Director, Ontario South Region, Radio Amateurs of Canada (RAC)
+
+ Former RCAF communications operator, and former DOT (Canada) ship/shore and
+ air-ground operator, (formerly called Telecommunications and Electronics
+ Branch, Air Services Division)
+
+ Active with local Orillia (Ontario) ARC as an instructor for license
+ classes, specializing in rules and regulations.
-----------------------------------------------------------------

John C. Cox WD4PKZ, AFA2TS
***************
*** 1161,1167 ****
- --- 1239,1260 ----
* Packet and Digital Networking

USAF MARS Region 2 Packet Manager
+ -----------------------------------------------------------------
+
+ Michael Crestohl W1RC
+
+ w1rc@amsat.org
+
+ +1 (802) 644-2520
+
+ P.O. Box 24
+ Cambridge, VT 05444
+ USA
+
+ * Antique and Older Equipment

+ (Collins, Johnson, etc., Government, some military equipment,
+ restoration, value, estate liquidation)
-----------------------------------------------------------------

Richard Croce KC4QDU
***************
*** 1180,1186 ****
- --- 1273,1291 ----
* DX
```

* Homebrewing
* QRP
+ --
+
+ Judith D. Cushman KC6ZPH
+
+ cushman@net999.com
+
+ 5151 Cheryl Drive
+ Huntington Beach CA 92649-2410
+ USA

+ * Handicapped Operating
+ * RACES
+ * Women (YL)

Steven P. Czaikowski W8SC
****
*** 1216,1222 ****
* Code Proficiency 30 WPM
* Telecommunications Manager for Natural Gas Pipeline System
* Commercial Radiotelephone License
- -

- D -
- --- 1321,1326 ----
****
*** 1261,1267 ****
* RFI
* RF Safety
* Volunteer Examiner
- -

Shane-Antony D'Arcy G6VYS
- --- 1365,1370 ----
****
*** 1283,1289 ****
- --- 1386,1406 ----
* BBS's
* IBM PC's
* Internet Services
+ --
+
+ Andrew Davis VK1DA

+ andrewd@ozemail.com.au
+
+ Maintainer of the aus.radio (Australia) FAQ
+

+ A copy of the FAQ may be obtained from:
+
+ * http://www.ozemail.com.au/~andrewd/hamradio/hamfaq.html
+ * ftp://ftp.une.edu.au/pub/ham-radio/aus.radio/faq/australia
+
+ Please direct all feedback, submissions and administrivia to my E-mail
+ address above.

Steve Davis ZL2UCX
****
*** 1342,1348 ****

* Linux, especially when related to Amateur Radio.
* Amateur Radio Internet Gateways
- -

Pete deVolpi KC3TL
- --- 1459,1464 ----
****
*** 1387,1393 ****

Specific interests and areas I may be of assistance:

- -
* Canadian Radio Regulations
* Repeater Linking
* Examinations for Canadian Licenses
- --- 1503,1508 ----
****
*** 1405,1411 ****
i0dzr@amsat.org
AX.25: I0DZR@IK6VKF.IABR.ITA.EU

! http://www.infochase.com/comp/i0dzr/

* AMSAT
* Antennas
- --- 1520,1526 ----
i0dzr@amsat.org
AX.25: I0DZR@IK6VKF.IABR.ITA.EU

! http://www.geocities.com/CapeCanaveral/Lab/2829/

* AMSAT
* Antennas
****
*** 1435,1441 ****

ampr.org IP Coordinator for Arizona subnet (44.124.xxx.xxx)

! [Editor's Note: All ampr.org coordinators are listed in the document
at:

ftp://ftp.ucsd.edu/hamradio/amprnets
- --- 1550,1556 ----

ampr.org IP Coordinator for Arizona subnet (44.124.xxx.xxx)

! [_Editor's Note:_ All ampr.org coordinators are listed in the document
at:

ftp://ftp.ucsd.edu/hamradio/amprnets
****
*** 1498,1504 ****
* Radio Direction Finding (DF)
* Doppler DF
* Surplus Electronics and Communications Equipment
- -

Marlon S. Duba DU3CWM
- --- 1613,1618 ----
****
*** 1516,1522 ****
Philippines

* Packet and Digital Networking
- -

John M. DuBois N4KRG, AAR8IS
- --- 1630,1635 ----
****
*** 1553,1559 ****
embedded systems programming, object-oriented analysis and
design, 10 years consulting in software/hardware design and
development of embedded systems and digital comms.
- -

Dr. Marc L. Dworkin WB2YSH
- --- 1666,1671 ----
****
*** 1567,1578 ****
* NACEC
* Novice/Tech Instruction
* QRP
- -

- E -

Dennis L. Edinger W0GD

dedinger@ecentral.com
- --- 1679,1706 ----

* NACEC
* Novice/Tech Instruction
* QRP

- E -

+ Gordon Eade N7EI
+
+ n7ei@ctaz.com
+
+ +1 (520) 453-3055
+
+ 2941 Simitan Dr.
+ Lake Havasu City, AZ 86404
+ USA
+
+ * CW
+ * Volunteer Examiner (W5YI VEC)
+
+ I consider myself a good operator on HF, using code every day from my
+ high-power station with world-wide capability.
+ ---

Dennis L. Edinger W0GD

dedinger@ecentral.com
****
*** 1590,1596 ****
* Novice/Tech Instruction
* QRP
* Volunteer Examiner (W5YI VEC)
- -

Jerry Eisenberg K2CFG
- --- 1718,1723 ----
****
*** 1643,1649 ****
+ Troubleshooting
+ Traffic Handling
+ Homebrewing and construction practices
- -

Marshall Emm AA0XI, VK5FN
- --- 1770,1775 ----
****
*** 1720,1726 ****

Voice: +1 (540) 898-9136
Work: +1 (703) 805-3215
! FAX: +1 (703) 805-3215

5406 Rainwood Drive
Fredericksburg, VA 22407-1647
- --- 1846,1852 ----

Voice: +1 (540) 898-9136
Work: +1 (703) 805-3215
! FAX: +1 (703) 805-3252

5406 Rainwood Drive
Fredericksburg, VA 22407-1647
****
*** 1730,1735 ****
- --- 1856,1862 ----
* ARES/RACES/SKYWARN
* AMTOR/RTTY
* Antennas (HF/VHF/UHF/Wire)
+ * Antique and Older Equipment
* BBS's
* CW
* DX
****
*** 1745,1753 ****
* VHF
* Volunteer Examiner (ARRL and W5YI VEC)

! * ARES/RACES: Official Emergency Station
! * ARRL: Technical Specialist

- G -
- --- 1872,1882 ----
* VHF
* Volunteer Examiner (ARRL and W5YI VEC)

! * Collins Equipment
!
! ARES/RACES Official Emergency Station

+ ARRL Technical Specialist

- G -
****
*** 1816,1822 ****
Digital Signal Processing

Computing and Electronics for the Blind (including Radio)
- -

Mel Goldberg KO6TF
- --- 1945,1950 ----
****
*** 1927,1937 ****

Arkansas Hams E-mail List World-Wide Web Page:

! http://www.searcy.net/~kb5zuh/memar.htm

North Central Arkansas Amateur Radio Service World-Wide Web Page:

! http://www.searcy.net/~kb5zuh/

Kenneth Gunton WB6QWF
- --- 2055,2101 ----

Arkansas Hams E-mail List World-Wide Web Page:

! http://sun1.hu.edu/~hamradio/ncaars/memar.htm

North Central Arkansas Amateur Radio Service World-Wide Web Page:

! http://sun1.hu.edu/~hamradio/ncaars/
!
! ARRL Arkansas Section World-Wide Web Page:
!
! http://sun1.hu.edu/~hamradio/arrl/
! ----------
!
! L. D. Groom
!
! copygroom@scientist.com
! ldgroom3@iamerica.net
!
! Voice: +1 (972) 783-9273
! FAX: +1 (972) 671-2679
!
! P.O. Box 515525
! Dallas, TX 75251-5525
! USA
!
! * Batteries
! * Power Supplies
!
! I am a practicing electronics engineer (for over 35 years) with
! expertise in solving problems in the design of linear circuits, audio
! signal processors, low frequency (DC to 10 MHz), low noise, field
! effect devices, power supplies, batteries, and similar analog
! situations. I'd be glad to assist others in the solution of their
! electronic problems in these and tangential areas. I started in ham
! radio as a kid in the 50's, vacuum tubes, motor generators, and most
! everything related to WWII surplus equipment. Was a design engineer at
! Texas Instruments for several years in the heyday of discrete devices

! and linear integrated circuits, mostly for military and surveillance
! use. My present concentration is toward digital telephonic
! communications. Have now gotten pretty familiar with use of the
! Internet. I guess it goes without emphasis that my capability goes
! beyond the areas I listed as being most competent, but I could be a
! resource you may apply as you feel my experiences would be helpful.

Kenneth Gunton WB6QWF
****
*** 1996,2002 ****

* Building homebrew QRP gear
* Advice on simple HF wire antennas
- -

Linda Hall KF4GKN
- --- 2160,2165 ----
****
*** 2008,2014 ****
http://www.voy.net/~rfi/yl.html

! Robert L. (Lee) Hall KR4ND

rfi@voyageronline.net

- --- 2171,2193 ----
http://www.voy.net/~rfi/yl.html

! Michael T. Hall KJ7WC
!
! kj7wc@ballgame.com
!
! +1 (206) 833-3742
!
! 13207 SE 342nd St
! Auburn, WA 98092
! USA
!
! * Antennas (HF/VHF/UHF)
! * HF
! * VHF/UHF
! * Volunteer Examiner (W5YI VEC)
! ---
!
! Richard L. (Lee) Hall KR4ND

rfi@voyageronline.net

```
***************
*** 2071,2077 ****
* VHF/UHF - Propagation, what you need to get started, operating
portable, contesting, weak signals, and DX.
* Sealed Lead Acid Batteries - How to take care of them.
- -

---------------------------------------------------------------

Ed Hare W1RFI
- --- 2250,2255 ----
***************
*** 2086,2092 ****

ARRL Laboratory Engineer

- -
* Radio Frequency Interference (RFI) matters
* RF Exposure Safety/Regulations
* Equipment Testing
- --- 2264,2269 ----
***************
*** 2607,2613 ****

* Homebrewing
* IBM PC's
- -

---------------------------------------------------------------

Steve Johnston VE6CYR
- --- 2784,2789 ----
***************
*** 2667,2673 ****

(See also Steve Bible for more information on Spread Spectrum)

! [Editor's Note: I'm honored by the presence of many advanced-level
Elmers in this directory, including Jeffrey Angus, Gary Coffman, and
now Phil Karn. Phil has graciously agreed to appear in this directory
for the purpose of elmering and technical exchange for the advanced
- --- 2843,2849 ----

(See also Steve Bible for more information on Spread Spectrum)

! [_Editor's Note:_ I'm honored by the presence of many advanced-level
Elmers in this directory, including Jeffrey Angus, Gary Coffman, and
now Phil Karn. Phil has graciously agreed to appear in this directory
for the purpose of elmering and technical exchange for the advanced
***************
*** 2778,2784 ****

* Advanced Class
* Certified Disaster Recovery Planner (CDRP)
- -

---------------------------------------------------------------
```

- L -
- --- 2954,2959 ----
****
*** 2812,2818 ****
* Seminars/Lectures
* Volunteer Examiner (ARRL VEC)
* Youth
- -

Tony Lacy G4AUD
- --- 2987,2992 ----
****
*** 2903,2908 ****
- --- 3077,3100 ----
more than 25 years experience in the classroom.

+ Dan Learned KA8NDY
+
+ badboy400@aol.com
+
+ +1 (810) 756-5341
+
+ Warren, MI
+ USA
+
+ * CW
+ * Field Day
+ * HF/Contesting/DX
+ * Homebrewing
+ * Novice/Tech Instruction
+ * QRP
+ * Volunteer Examiner (ARRL VEC)
+ ---
+
Dr. Marc I. Leavey WA3AJR

ajr@ari.net
****
*** 2935,2941 ****
Antenna Design Technician

(All Bands, Specializing in quads and new prototypes)
- -

Alexis Leynes N9KYJ
- --- 3127,3132 ----
****
*** 2986,2992 ****
* Internet Services
* Army MARS

* Volunteer Examiner (ARRL and W5YI VEC)
- -

Fred Lloyd AA7BQ
- --- 3177,3182 ----
****
*** 3081,3087 ****
* QRP
* QCWA
* VHF/UHF
- -

Jeff Luszcz N2TIQ
- --- 3271,3276 ----
****
*** 3119,3125 ****
slay@netcom.com

Information about foreigners operating in Japan
- -

- M -
- --- 3308,3313 ----
****
*** 3181,3190 ****

Wearable Computing and Personal Imaging

! [Editor's Note: Steve is currently a graduate student at the MIT Media
! Laboratory and has done a considerable amount of research into, and
! implementation of, wearable, wireless networked computer systems using
! amateur radio (via a 56kBaud GRAPES radio modem) as the physical
layer. He is arguably the Inventor of the "Wearable Computer." You may
have read about him in the April 1996 issue of Scientific American in
an article called Smart Clothes, CQ-VHF, the February 1997 issue of
- --- 3369,3378 ----

Wearable Computing and Personal Imaging

! [_Editor's Note:_ Steve is currently a graduate student at the MIT
! Media Laboratory and has done a considerable amount of research into,
! and implementation of, wearable, wireless networked computer systems
! using amateur radio (via a 56kBaud GRAPES radio modem) as the physical
layer. He is arguably the Inventor of the "Wearable Computer." You may
have read about him in the April 1996 issue of Scientific American in
an article called Smart Clothes, CQ-VHF, the February 1997 issue of
****
*** 3223,3229 ****
Poland

```
* IBM PC's
- -
```

```
Mike Mello KQ7E AAV4LY
- --- 3411,3416 ----
***************
*** 3358,3364 ****
* Info given to new HDSCS members
* Recruiting hams for hospital communications
* And lots more...
- -
```

```
Joe Moell K0OV
- --- 3544,3549 ----
***************
*** 3403,3409 ****

* ARES/RACES/SKYWARN
* Internet Services (including Mailing Lists)
- -
```

```
Larry S. Morris KG7RQ
- --- 3588,3593 ----
***************
*** 3436,3442 ****
* Portable
* Power Supplies
* VHF
- -
```

```
Philip T. Morrissey, Sr. AA2KH
- --- 3620,3625 ----
***************
*** 3701,3708 ****
- --- 3885,3935 ----

with the following line in the message body:

+
subscribe dx
+ _____________________________________________________________
+
+ Ken Nichols KD3VK
+
+ nicholsk@access.digex.net

+ Voice: +1 (301) 977-5405
+ Work: +1 (301) 236-3717
+
+ 213 Oakton Rd.
```

+ Gaithersburg, MD 20877-2051
+ USA
+
+ * ARES/RACES
+ * AMSAT
+ * Equipment Testing/Troubleshooting
+ * Handicapped Operating
+ * HF
+ * Homebrewing
+ * IBM PC's
+ * Novice/Tech Instruction
+ * OSCAR
+ * Packet and Digital Networking
+ * RFI
+ * Repeaters
+ * Seminars/Lectures
+ * SAREX
+ * ATV
+ * Tuscon Amateur Packet Radio (TAPR)
+ * VHF/UHF
+ * Volunteer Examiner (ARRL, Laurel, and W5YI VEC)
+ * Youth
+
+ I am involved in training for new and upgrading Hams, paying back for
+ Elmering received over the years as I came into Ham Radio. I am a VE
+ for VEC's active in local area. I am most interested in assisting
+ young, old, and handicapped persons to discover Ham Radio. However, I
+ want to help anyone that is committed to getting a Ham license or
+ upgrading. I am most active on Ham satellites, mobile and fixed HF,
+ Digital modes and construction. I am an avid electronics constructor,
+ repairer and experimenter. I am trying to sample all modes, bands, and
+ interest areas. I am also skilled in Public Relations, demonstrations,
+ and "de-mystifying."

Mike Nickolaus NF0N
****
*** 3733,3739 ****

ampr.org IP Coordinator for Nebraska subnet (44.090.xxx.xxx)

! [Editor's note: All ampr.org coordinators are listed in the document
at:

ftp://ftp.ucsd.edu/hamradio/amprnets
- --- 3960,3966 ----

ampr.org IP Coordinator for Nebraska subnet (44.090.xxx.xxx)

! [_Editor's note:_ All ampr.org coordinators are listed in the document
at:

ftp://ftp.ucsd.edu/hamradio/amprnets
****
*** 3811,3817 ****
* HF/DX
* Internet Services
* RFI
- -

Dr. Barry L. Ornitz WA4VZQ
- --- 4038,4043 ----
****
*** 3842,3847 ****
- --- 4068,4085 ----
for Printed Circuits.)

+ Ed Oros AC3L
+
+ ac3l@bellatlantic.net
+
+ Elmer HAMlet World-Wide Web Page:
+
+ http://www.qth.com/antenna/
+
+ (Features information about antennas, Morse code, theory, and other
+ areas of interest.)
+ ---
+
- P -

****
*** 3900,3906 ****
* ARES EC and RACES EC, Comanche County, TX
* Member of VE team in Comanche, TX
* President of Comanche County ARC
- -

Ian Pawson G8IQU
- --- 4138,4143 ----
****
*** 3909,3915 ****

British Amateur Television Club (BATC) World-Wide Web Page:

! http://ourworld.compuserve.com/homepages/ipawson/

(Features information about the BATC and Amateur Television (ATV) in
Britain in general.)
- --- 4146,4152 ----

British Amateur Television Club (BATC) World-Wide Web Page:

```
! http://ourworld.compuserve.com/homepages/batc/

(Features information about the BATC and Amateur Television (ATV) in
Britain in general.)
***************
*** 3933,3939 ****

news:rec.radio.info

! [Editor's Note: This outstanding archive collection, which
incorporates much amateur-radio-related software, is listed here for
completeness. However, as Keith gets about 200 E-mail messages a day,
he strongly encourages self-sufficiency in the use of the archive. The
- --- 4170,4176 ----

news:rec.radio.info

! [_Editor's Note:_ This outstanding archive collection, which
incorporates much amateur-radio-related software, is listed here for
completeness. However, as Keith gets about 200 E-mail messages a day,
he strongly encourages self-sufficiency in the use of the archive. The
***************
*** 3966,3972 ****

* VHF/UHF weak signal work
* Tube type radios
- -

------------------------------------------------------------------

Pedro Luis Toste Gouveia Alvim Pinheiro CU2GP
- --- 4203,4208 ----
***************
*** 4059,4065 ****
* Apple Macintosh Computer
* Packet and Digital Networking
* VHF
- -

------------------------------------------------------------------

Charles Preston KL7OA
- --- 4295,4300 ----
***************
*** 4116,4121 ****
- --- 4351,4394 ----
- R -

------------------------------------------------------------------

+ Terrence R. Redding W6LMJ
+
+ pba-cct@flinet.com
+ reddingt@pbac.edu
+ AX.25: W6LMJ@WB4MOZ.FL.USA.NA
+
+ http://www.flinet.com/~pba-cct/w6lmj/
```

+
+ Voice: +1 (561) 439-7790
+ Work: +1 (561) 803-2474
+ FAX: +1 (561) 803-2467
+ Modem: +1 (561) 803-2430
+
+ 2470 Gabriel Lane
+ West Palm Beach, FL 33406
+ USA
+
+ * Antennas (HF/Wire/Beams/Yagis/Quads)
+ * Apple Macintosh Computer
+ * HF
+ * Internet Services
+
+ Educational Advisor to the American Radio Relay League
+
+ I specialize in developing growth in volunteer organizations and have
+ published and made public presentations on this subject.
+
+ I have written and published training/educational curriculums for
+ Novice, and Tech Plus amateur radio licenses. Of interest is the fact
+ that amateurs licensed through my courses are very likely to upgrade
+ as evidenced by the high number of hams in the Lawton, Oklahoma area
+ that hold Extra Class licenses.
+
+ More recently I have been involved in securing building permits in
+ Florida to put up amateur radio towers in this highly restrictive
+ State.
+ ---
+
Tony Reeves AB6GA

areeves@goodnet.com
****
*** 4143,4148 ****
- --- 4416,4435 ----
started.

+ Ronaldo (Rony) Reis PS7AB
+
+ ps7ab@digi.com.br
+
+ Ponta Negra Beach County, Brazil
+
+ Brazil Ham World-Wide Web Page:
+
+ http://www.geocities.com/capecanaveral/4621/
+
+ (Featuring a wide variety of information about amateur radio and

+ shortwave listening in Brazil.)
+ ____
+
Peter Reynolds KE4ABD

****
*** 4265,4271 ****
* ARES/RACES
* Antique and Older Equipment
* Packet and Digital Networking
- -

Thomas Dwaine Riddell WB4AIA
- --- 4552,4557 ----
****
*** 4369,4374 ****
- --- 4655,4691 ----
charge benefit for Collins afficionados everywhere. Enjoy!

+ Johnny Robinson KC0AOC
+
+ jrobin04@mail.orion.org
+ fatherjr@te-lair.com
+
+ Work: +1 (417) 863-8066
+
+ 800 South National
+ Springfield, MO 65804-0034
+ USA
+
+ or
+
+ P.O. Box 50743
+ Springfield, MO 65805-0743
+ USA
+
+ * IBM PC's
+ * Internet Services
+ * Mobile
+ * RACES/SKYWARN
+ * Chemical Safety
+ * Seminars/Lectures
+
+ * Emergency Medical Technician-Instructor
+ * Radiation (Defense) Officer
+ * Radiation Monitor-Instructor
+ * HAZMAT
+ * Emergency Services Technician
+ ____

+
Honorio Lopez Rodriguez XE2HLR

cmpcgve@debate.com.mx
****
*** 4378,4384 ****
* HF
* Tucson Amateur Packet Radio (TAPR)
* VHF
- -

Scott Rosenfeld NF3I
- --- 4695,4700 ----
****
*** 4521,4532 ****
Director for NACEC
* President of Keystone Amateur Radio Association (KARA)
* President of The Bald Eagle Repeater Association
- -

- S -

Bob Salnick WA9BVE

salnick@dejavu.spk.wa.us
- --- 4837,4856 ----
Director for NACEC
* President of Keystone Amateur Radio Association (KARA)
* President of The Bald Eagle Repeater Association

- S -

+ Paul St. George
+
+ stgeorgep@huachuca-emh12.army.mil
+
+ U.S. Army MARS Official World-Wide Web Page:
+
+ http://www.asc.army.mil/mars/
+ ---
+
Bob Salnick WA9BVE

salnick@dejavu.spk.wa.us
****
*** 4562,4568 ****
* DX/Contesting
* CW

```
* Field Day
- -
```

```
Paul W. Schleck K3FU
- --- 4886,4891 ----
***************
*** 4628,4640 ****
- --- 4952,5020 ----
to elmers-request@novia.net.
```

```
+ Paul A. Scholz W6PYK
+
+ luap@webtv.net
+
+ +1 (707) 554-1241
+
+ 64 Benson Lane
+ Cotati, CA 94931
+ USA
+
+ (Sonoma County, 55 miles north of the Golden Gate Bridge on Highway
+ 101)
+
+ * Antennas (LF/MF/HF/VHF/Log Periodic/Mobile/Portable)
+ * Electrical Safety
+ * Novice/Tech Instruction
+ * Towers
+ ----------------------------------------------------------------
+
Michael Schumacher N9HOU

mike@lnd.com

* Antennas (VHF/UHF/Beams/Yagis/Mobile)
* Towers
+ ----------------------------------------------------------------
+
+ Thomas C. Sefranek WA1RHP
+
+ tcs@cmcorp.com
+
+ http://www.cmcorp.com/
+
+ Voice: +1 (508) 425-6672
+ Work: +1 (508) 448-6401
+ FAX: +1 (508) 448-6321
+
+ 112 Great Road
+ Shirley, MA 01464
```

+ USA
+
+ * Antennas (HF/VHF/UHF/Microwave/Wire/Beams/Yagis/Mobile)
+ * Batteries
+ * Equipment Testing/Troubleshooting
+ * HF
+ * Homebrewing
+ * Mobile/Portable/Field Day
+ * Novice/Tech Instruction
+ * Power Supplies
+ * RFI
+ * Repeaters
+ * Towers
+ * UNIX
+ * VHF
+ * Volunteer Examiner (ARRL VEC)
+
+ Massachusetts ARRL VE Contact

+ ARRL Technical Specialist (Eastern Massachusetts
+
+ ARRL Instructor
+
+ Elmer Sessions every Monday Night at my house.

John D. Seney WD1V
****
*** 4790,4796 ****
* CW
* Operation (HF, VHF/UHF)
* Finding Parts
- -

Rein Smit W6/PA0ZN
- --- 5172,5177 ----
****
*** 4895,4900 ****
- --- 5276,5304 ----
I also have a home in Alpine, Texas, USA.

+ John Springman, III KB3AWQ
+
+ kb3awq@geocities.com
+ breed@csrlink.net
+
+ http://www.geocities.com/Heartland/Hills/6569/
+
+ (includes local Fire Department and Ham Radio links)

+
+ RR2 Box 95
+ Cogan Station, PA 17728
+ USA
+
+ * ARES/RACES/SKYWARN
+ * Antennas (VHF/UHF/Beams/Yagis/Quads)
+ * Portable/Field Day
+ * Repeaters
+
+ Member, Lycoming County (Pennsylvania) ARES/RACES/SKYWARN
+
+ Assistant EMA Coordinator for Lycoming and Hepburn Townships (Pennsylvania)
+ --
+
Keith Sproul WU2Z

****
*** 4986,4992 ****
I can help with most things regarding PC's, but I'm not a programmer.
:-(

! [Editor's note: All ampr.org coordinators are listed in the document
at:

ftp://ftp.ucsd.edu/hamradio/amprnets
- --- 5390,5396 ----
I can help with most things regarding PC's, but I'm not a programmer.
:-(

! [_Editor's note:_ All ampr.org coordinators are listed in the document
at:

ftp://ftp.ucsd.edu/hamradio/amprnets
****
*** 5014,5020 ****
* SETI
* UNIX
* Volunteer Examiner
- -

Jeff Stillinger KB6IBB
- --- 5418,5423 ----
****
*** 5060,5066 ****
* QRP
* UNIX
* Volunteer Examiner (ARRL and W5YI VEC)
- -

C. E. (Chuck) Strobel K6PBT
- --- 5463,5468 ----
****
*** 5089,5095 ****
(Also contains links to other PACTOR-related sites)

Speaker and Host of PACTOR Forum at Dayton Hamvention
- -

Anthony Sweeney AC4KI
- --- 5491,5496 ----
****
*** 5103,5109 ****
USA

* Mobile
- -

- T -
- --- 5504,5509 ----
****
*** 5156,5161 ****
- --- 5556,5590 ----
the time spent and cut down the phone bills.

+ Jeffrey Thompson KE6MAS
+
+ 102463.330@compuserve.com
+
+ Voice: +1 (310) 364-9803
+ Work: +1 (310) 364-9803
+ FAX: +1 (310) 364-9875
+
+ Lennox, CA
+ USA
+
+ * 10-X International
+ * Contesting/DX
+ * Equipment Testing/Troubleshooting
+ * Homebrewing
+ * Towers
+
+ * Metal Fabrication
+ * Machine Shop Services
+ * Chassis Fabrication
+ * Welding
+ * Tower Service
+ * Antenna Installation
+ * Cable Fabrication,
+ * Electronic Circuit Fabrication

+ * Troubleshooting
+ * Special Test Equipment Fabrication.
+ --
+
Pierre Thomson KA2QPG

pthomson@bruderhof.com
****
*** 5171,5177 ****
* Telephone RFI and lightning protection
* UNIX operating system
* VHF & UHF FM commercial experience
- -

Patrick Tice WA0TDA
- --- 5600,5605 ----
****
*** 5399,5405 ****
* IBM PC's
* Internet Services
* UNIX
- -

- U -
- --- 5827,5832 ----
****
*** 5498,5504 ****
* General help and advice for new hams
* Running a General Class on Jan 21, 1997 at Central Gwinnet High
School in Lawrenceville, Ga.
- -

Peter Vekinis KC1QF, EI4GV, SV0GV
- --- 5925,5930 ----
****
*** 5599,5605 ****
* Field Day
* Mobile
* VHF
- -

Dennis 'Deni' Watters WB0TAX
- --- 6025,6030 ----
****
*** 5625,5631 ****
* Internet Services
* Packet and Digital Networking
* Seminars/Lectures

- -

Paul Whatton G4DCV
- --- 6050,6055 ----
****
*** 5867,5873 ****
* Feedlines
* SKYWARN NCS
* RACES Team Leader
- -

Len Winkler KB7LPW
- --- 6291,6296 ----
****
*** 5901,5907 ****
http://www.goodnet.com/~lenwink/hrm.htm

ARRL Public Information Coordinator (PIC) for Arizona
- -

Mike Witkowski N3FDL
- --- 6324,6329 ----
****
*** 5919,5925 ****
* Internet Services

I used to run my own bulletin board system before the Internet came
! along. I also do my own monthly newsletter called the Hamband DX'er
for many years. It is still going. I take care of the ARRL SWL Bureau.
My name is listed in any callbook under the various QSL bureaus. I am
an avid DX'er of the ham bands with over three hundred countries
- --- 6341,6347 ----
* Internet Services

I used to run my own bulletin board system before the Internet came
! along. I also do my own monthly newsletter called the _Hamband DX'er_
for many years. It is still going. I take care of the ARRL SWL Bureau.
My name is listed in any callbook under the various QSL bureaus. I am
an avid DX'er of the ham bands with over three hundred countries
****
*** 5936,5942 ****
* Dbase
* Vplus
* Totalham
- -

Bob Witte KB0CY, 7J1AUE
- --- 6358,6363 ----

```
***************
*** 5962,5971 ****
+ General Mobile Radio Service (GMRS)
+ Test and measurement equipment
+ Technical writing (ham magazines, EE pubs and a few books)
- -
* Qualifications & Questionable Credentials:
+ MSEE, FCC General Radiotelephone License, Amateur Extra Class
- -
```

```
John F. Woods WB7EEL
- --- 6383,6390 ----
***************
*** 5980,5986 ****
* ftp://ftp.funhouse.com/pub/RF_PARTS.txt
* ftp://ftp.cs.buffalo.edu/pub/ham-radio/mail_order
* ftp://rtfm.mit.edu/pub/usenet/rec.radio.amateur.misc/
- -
```

```
- X -
- --- 6399,6404 ----

- --
73, Paul W. Schleck, K3FU

pschleck@novia.net (personal mail)
elmers-request@novia.net (Elmers List administrivia)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBM5JEdyROYYq72ea1AQEy0QP/YOZ+nqZ3kxGr0nrH6INGNZi6pAUf/sVq
Hokf8smfEmB0dixhzwdUvZJNUNRunMf+GFG9YzsTXX4hn7VpcZc5VReMkAe76jBx
Oe+yXFJItfaRE/RUdTnPGsWOSZR1FECfgnJVcRn4a2Ad5BapaVXCiSxWKoGi2+KP
ICU/b1L5dfk=
=QFzF
-----END PGP SIGNATURE-----
```

4672. Amateur Radio: Elmers Resource Directory [C-G]

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/list/part2-1-865262195@novia.net>
Source record: 196726
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.004)
Archive-name: radio/ham-radio/elmers/list/part2
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

(Continued from previous part.)

- C -

Rickey Calvert KB0SYG

kb0syg@hotmail.com

Work: +1 (316) 792-0730

808 Hickory St.
Great Bend, KS 67530
USA

* Batteries
* Novice/Tech Instruction
* Seminars/Lectures

Volunteer Storm Spotter

Participant, Oklahoma University's Debris Project

Joe Carcia NJ1Q

jcarcia@arrl.org

American Radio Relay League
225 Main Street
Newington, CT 06111-1494
USA
+1 860 594-0208
FAX: +1 860 594-0299

Manager, ARRL Headquarters Station W1AW

Owner of w1aw-list ARRL Bulletin Mailing List

To subscribe, send E-mail to:

w1aw-list-request@arrl.org

with the following in the subject (not the body) of the message:

subscribe joeham@bacon.com

where joeham@bacon.com is your E-mail address. To unsubscribe, send:

unsubscribe joeham@bacon.com

For information about the ARRL info server, send E-mail to
info@arrl.org with the word "HELP" in the message body.

See Jon Bloom's entry for information about the ARRL World-Wide Web
Home Page.

Please direct any other inquiries to my E-mail address above.

Rusty Carruth N7IKQ

Rusty Carruth aka N7IKQ aka rusty@indirect.com (NIC: RC541)
The Phoenix Linux User's group has formed! Details: me.
URL: http://www.inficad.com/~rustyc/
Join the Usenet Un-Net: 1700-1900Z Saturdays, 28.410 or 28.390 MHz

Other possible E-mail addresses:

n7ikq@qso.com
rusty@descomp.com
rustyc@inficad.com

Tempe/Phoenix, AZ
USA

* Callsign Data
* Mobile/Portable/Field Day (FM, HT's, 10m SSB)

I'm willing to act as a reference for anyone wanting info on getting
tapes (especially Callsign tapes) from the Department of Commerce
National Technical Information Service (NTIS) or wanting other info on
callsign-project related stuff.

One of these days I'll actually be around for the un-net! I promise,
really!

My job is currently System Administrator for a large UNIX site so I
know a little bit about day-to-day UNIX operations and UNIX
installation :-) I also have much experience with constructing E-mail
paths that will work rather than bounce.

I also have a fair amount of experience in hardware/software
interfacing and machine control.

Rob Cartier KD1JG, AAR1FU

rob.cartier@snet.net

AX.25: KD1JG@W1EDH.CT.USA.NOAM
MARS AX.25: AAR1FU@AT1TCT.CT.RGN1.CONUS.NOAM

112 Fieldbrook Road
Middletown, CT 06457-1756
USA
+1 203 553-2507 Work
+1 203 632-9055 Home

Connecticut Director for Emergency Operations, Army MARS

I also run a full-service MSYS BBS and have close ties with the other
services in my state.

Mirko Caserta IK0ZSN

ik0zsn@amsat.org

http://www.fr.flashnet.it/~mirko/

Voice: +39 776-566529
Work: +39 775-830012

Via Lazio, 6
03030 Roccasecca (FR)
Italy

* CW
* HF
* IBM PC's
* Internet Services
* Packet and Digital Networking
* Portable
* QRP
* UNIX
* VHF

I'm the 425 DX News Mailing List maintainer. Further info at:

http://www.fr.flashnet.it/cgi-bin/425dxnews-list

I'm the webmaster for:

http://www.fr.flashnet.it

(maybe soon www.saiu.it) and the FTP owner of:

ftp://ftp.fr.flashnet.it/

There's a /pub/ham directory there. There's not much at the moment but
you may use it if you want. Just send new software under /incoming
including a file which tells what kind of software it is.

Expertise includes anything related to the Internet.

I used to work HF, mostly CW and QRP.

I also love Linux but never used it for ham radio, except for a satellite tracking software :)

Frederick E. Chapman W4CHT, NNN0PPE, NNN0ULC

w4cht@americamail.com
nnn0ppe@fls.infi.net

+1 (540) 786-3786 / 3759

205 Goldvein Drive
Fredericksburg, VA 22407
USA

Member, Navy/Marine Corps. MARS

Coordinator, Afloat and Overseas Operations

I authorize stations and coordinate operations of the Net including shore stations of the Net; participating ships (US Navy, Military Sealift Command, US Coast Guard, NOAA, US Army); aircraft & helicopters US Navy, US Marine Corps and other service units requesting); US Marine Corps embarked units; overseas shore stations US Navy, US Marine Corps), periodic overseas deployment of US Navy, US Marine Corps and US Army units (including members deployed with United Nations Forces; special event stations (e.g., sailing craft on around-the-world voyages); and providing established HF long-haul communications capability for any emerging EMERGENCY event(s) (hurricane, earthquakes etc.)

I will respond to any requests for information concerning Navy/Marine Corps. MARS or refer to other sources for further assistance.

Forrest T. Choate K6HY

fchoate@juno.com

+1 (707) 464-7959

1015 Pebble Beach Drive
Crescent City, CA 95531
USA

ARES

Team Leader, W5YI VEC

(Exams for Del Norte County every other month)

I've been a ham since 1933. I taught electronics, AC, DC, and radar principles/theory at the U.S. Army Signal Corps School at Fort Monmouth, NJ during World War II. I was chief engineer at KDB in Santa Barbara, CA from 1946 to 1951. I was engineer and technical director

at NBC TV studios in Hollywood and Burbank from 1951 to 1982. I have one student now going for his General and prefer to teach the overall picture. I have done little or no benchwork on new equipment in the last 15 years. I'm still learning digital theory and techniques, but boards filled with chips do not evoke a sense of familiarity or recognition. I'm also still learning about the Internet.

Chris Cieslak AA9HD

ccieslak@ais.net
ccieslak@uiuc.edu

http://www.uiuc.edu/ph/www/ccieslak/

* Antennas
* Batteries
* Commercial Service Equipment
* Morse Code
* DX
* Field Day
* HF
* Homebrewing
* IBM PC's
* Internet Services
* Mobile
* Novice/Tech Instruction
* Packet Radio
* Portable
* Power Supplies
* QRP
* Repeaters
* SSTV
* Volunteer Examiner Programs (information about sessions)

Joe Cira KB6AXK

kb6axk@ix.netcom.com

ARRL Affiliated Club Coordinator (ACC) for Los Angeles, California

Sysop of HAM*INFO*LINK*SOURCE*BBS

+1 818 584-1952

Free access, 24 hours a day, at most popular modem speeds

Running Wildcat 4.01 on a 66 Mhz 486 with 2.1 GB of disk-space

Featuring:

* QSL Route Database
* Club Info

* Newsletters
* Bulletins
* Shareware
* Equipment Modifications
* Test Question Pools
* VE exam and class lists for all of Southern California
* Mirror of all files on the ARRL HQ BBS
* and much more...

Peter Coffee AC6EN

pcc_csm@earthlink.net

Work: +1 (310) 371-8096

Torrance, CA
USA

* Antennas (HF/VHF/UHF/Beams/Yagis)
* HF/Contesting
* CW
* DSP
* Field Day
* Internet Services
* RFI
* VHF
* Volunteer Examiner (ARRL VEC)
* Youth

ARRL Public Information Officer and Technical Specialist

My interests include 6 meters, SWL, and VHF contesting.

I am particularly interested in working with young people under 16.

Gary Coffman KE4ZV

Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

GRAPES 56 kBaud Packet Radio Modems

I'm not an official representative of the Georgia Radio Amateur Packet Enthusiasts Society (GRAPES), but I am in contact with them, and have experience using their 56 kBaud radio modems. At the very least, I can forward requests I can't handle to the proper people.

The Proceedings of the 6th Computer Networking Conference has a paper by WA4DSY explaining the theory and practice of the 56 kBaud radio modem. (I think it's the 6th, I don't have my copy handy.)

GRAPES furnishes instructions for modifying a TNC2 to drive the modem, but there are better solutions. The Ottawa PI card and the Gracilis PacketTwin card are two good solutions. Of course they are PC bus cards. If you need standalone capability, the Kantronics Data Engine can handle it, as can the incredible Gracilis PacketTen. PacComm claims their new Sprint TNC can, too (PacComm now also manufactures the Gracilis cards under license and you can get them either from them or from Gracilis direct).

WA4DSY has interfaced raw telco codecs to the modems and done "digital voice" while mobile. It works quite well.

If you want information on the RF modem (full document sets are $20 US, creditable towards a later order) write to GRAPES at

GRAPES, Inc
PO Box 636
Griffin, GA 30224-0636
USA

GRAPES is a volunteer networking organization. There's no phone number, and turnaround on info requests may be slower than when dealing with commercial outfits. Please cut the volunteers a little slack.

(The GRAPES WWW Home Page is moving to its own dedicated machine at a new ISP. This will give GRAPES direct T1 access to the Internet. It will provide comprehensive GRAPES information, support, and online ordering facilities. I'm told this will all be up and running in a few weeks. Bruce Nebergeld and Dennis Barrow, both former GRAPES presidents and net wizards, are spearheading this effort.)

Derrick C. Cole KC4WEJ

dcc@ssds.com

I'm a Network/Systems Analyst with a national systems integration firm. My professional fortes are UNIX-based system administration, sendmail, TCP/IP-based ethernet network engineering, network systems security (including firewalls), and programming (primarily Perl and C).

I've had notable success dealing with issues surrounding PC's, DOS, Windows and various applications/protocol stacks, including PC-NFS and LAN Workplace.

I'm still clueless in the electrical/circuit department.

Richard R. Colwell WA3QKX

rrc2@engrng.pitt.edu

http://www.engrng.pitt.edu/~rrc2/

Voice: +1 (412) 624-9820
Work: +1 (412) 624-9820
FAX: +1 (412) 624-9831

110 Norine Drive
Pittsburgh, PA 15227
USA

* ARES/RACES
* Antennas (HF/VHF/UHF)
* Field Day
* Repeaters
* Volunteer Examiner (ARRL and Other VEC)

PGH SATERN - Primary repeater system for Salvation Army

Maintainer of Link Communication List Server (Repeater Controllers):

http://www.engrng.pitt.edu/~rrc2/link.html

Only present users of Link Communication Products are welcome to join the list server. If you need information on Link Communications Products, contact them directly. Presently there are aprox 325 Members on the list server.

Maintainer of ACC List Server (Repeater Controllers):

http://www.engrng.pitt.edu/~rrc2/acc.html

The ACC list has approximately 300 members at this time. I am trying to restrict the list to only ACC users (control people) and owners. The list is also supported by the new owner of all the rights to ACC, Link Communications. I am also running the Link repeater controller list server. It has approximately 90 members at this time. The way to join the list server is to send me a short E-mail and tell me what equipment you are using. (Note: I have no ties to Link Communications or ACC. I started the Link list first and found how useful it is. I had a lot of requests to start the ACC list and did it.)

Greater Pittsburgh VHF Society (WA3BAK) World-Wide Web Page:

http://www.engrng.pitt.edu/~rrc2/vhfs.html

* 146.610Mhz, 145.330Mhz, 444.950Mhz, 223.980Mhz, 29.640Mhz Repeaters
* Packet Information on Web Page
* Member of Pitt ARC, University of Pittsburgh
* President of GPVHFS
* GPVHFS VE Information - K3LIE Contact Person

Bob Cooke VE3BDB, VA3ROR

cooke2@epo.gov.on.ca
AX.25: VE3BDB @ VE3FJB

http://www.webspawner.com/users/BoredbyBob/

Voice: +1 (705) 326-6306
FAX/Modem: +1 (705) 326-6303

Orillia, Ontario
Canada

* Antique and Older Equipment
* Field Day
* HF/Contesting
* Industry Canada Designated Examiner

I maintain Wireless Set #19 page for those interested in old radio
gear used by the military, particularly the WS #19. (See URL above)

Designated Examiner by Industry Canada for all Amateur examinations, plus for
VHF Radiotelephone Operator Certificates (marine and land)

Assistant Director, Ontario South Region, Radio Amateurs of Canada (RAC)

Former RCAF communications operator, and former DOT (Canada) ship/shore and
air-ground operator, (formerly called Telecommunications and Electronics
Branch, Air Services Division)

Active with local Orillia (Ontario) ARC as an instructor for license
classes, specializing in rules and regulations.

John C. Cox WD4PKZ, AFA2TS

jcox@groupz.net

http://www.groupz.net/~jcox/

110 Rosemary Drive
Aiken, SC 29803-7326
USA

* IBM PC's
* MARS
* Packet and Digital Networking

USAF MARS Region 2 Packet Manager

Michael Crestohl W1RC

w1rc@amsat.org

+1 (802) 644-2520

P.O. Box 24
Cambridge, VT 05444
USA

* Antique and Older Equipment

(Collins, Johnson, etc., Government, some military equipment,
restoration, value, estate liquidation)

Richard Croce KC4QDU

homer2260@aol.com

+1 (904) 252-4543

556 10th Street
Holly Hill, FL
USA

* Antennas
* Antique and Older Equipment
* CW
* DX
* Homebrewing
* QRP

Judith D. Cushman KC6ZPH

cushman@net999.com

5151 Cheryl Drive
Huntington Beach CA 92649-2410
USA

* Handicapped Operating
* RACES
* Women (YL)

Steven P. Czaikowski W8SC

spczaiko@chesco.com

http://www.chesco.com/~spczaiko.html

107 Chase Lane
Lincoln University, PA 19352-8928
USA

* ARES
* Antennas
* BBS's
* CW
* Equipment Testing/Troubleshooting
* Field Day
* HF
* IBM PC's
* Mobile
* NTS
* Novice/Tech Instruction

* Packet and Digital Networking
* QCWA
* Volunteer Examiner

* Former ARES SEC for Virginia Section
* Former OO/Amateur Auxiliary
* Former RACES Radio Officer for Commonwealth of Virginia
* ARRL OES
* ARRL VE
* Code Proficiency 30 WPM
* Telecommunications Manager for Natural Gas Pipeline System
* Commercial Radiotelephone License

- D -

Colin Dalziel GM8LBC

cdalziel@iee.org.uk

Radio Society of Great Britain (RSGB) Repeater Management Committee

RSGB Repeater Management Committee World-Wide Web Page:

(Includes links to UK Repeater Groups)

http://members.aol.com/rmcweb/rmc.htm

RSGB World-Wide Web Page:

http://www.rsgb.org.uk/

Gary Danaher AB5RM

gdanaher@flash.net
gdanaher@tenet.edu

http://www.flash.net/~gdanaher/radio.htm

Voice: +1 (972) 288-6060
Work: +1 (972) 216-9932

2309 Penrose Dr.
Mesquite, TX 75150
USA

* Antennas (HF)
* Apple Macintosh Computer
* HF/Contesting/DX
* IBM PC's
* Novice/Tech Instruction
* RFI
* RF Safety

* Volunteer Examiner

Shane-Antony D'Arcy G6VYS

sa.darcy@dial.pipex.com

http://dspace.dial.pipex.com/sa.darcy/

+44 1 205 35 02 76

The Gatehouse
Red Cap Lane
Boston
Lincolnshire
PE21 9LZ
United Kingdom

* Antennas (VHF/UHF/Wire)
* BBS's
* IBM PC's
* Internet Services

Andrew Davis VK1DA

andrewd@ozemail.com.au

Maintainer of the aus.radio (Australia) FAQ

A copy of the FAQ may be obtained from:

* http://www.ozemail.com.au/~andrewd/hamradio/hamfaq.html
* ftp://ftp.une.edu.au/pub/ham-radio/aus.radio/faq/australia

Please direct all feedback, submissions and administrivia to my E-mail
address above.

Steve Davis ZL2UCX

steve@zl2ucx.gen.nz

Mobile: +64 25-361-796
FAX: +64 25-361-796

P.O. Box 120
Christchurch
New Zealand

New Zealand Association of Radio Transmitters (NZART) World-Wide Web Page:

http://www.nzart.org.nz/

(NZART is New Zealand's national amateur radio society.)

Terry Dawson VK2KTJ

terry@perf.no.itg.telecom.com.au
terry@albert.vk2ktj.ampr.org

Maintainer of the Linux HAM and AX.25 HOWTO's

Available from:

http://sunsite.unc.edu/mdw/HOWTO/HAM-HOWTO.html

http://sunsite.unc.edu/mdw/HOWTO/AX25-HOWTO.html

Please direct any feedback, submissions, or administrivia regarding
these resources to my E-mail address above.

I've been an active Linux advocate since it first appeared on the
Internet. I was looking for an operating system that would better meet
the needs of my interest in Amateur Radio and provide me with an
environment in which I could actively experiment and develop. Linux
provides that and I've been promoting its use within Amateur Radio
ever since.

I'm an early contributing member of the Linux Documentation Project,
and you'll find the amassed works for it at:

http://sunsite.unc.edu/mdw/

ampr.org IP Coordinator for Sydney, Australia Metropolitan Area subnet
(44.136.xxx.xxx)

(I'm also the co-administrator of the Sydney (Australia) University of
Technology Internet/ampr.org gateway.)

I'm happy to assist with information relating to:

* Linux, especially when related to Amateur Radio.
* Amateur Radio Internet Gateways

Pete deVolpi KC3TL

amsoft@epix.net

AmSoft
PO Box 666
New Cumberland, PA 17070-3036
USA
Voice: +1 717 938-8249
FAX: +1 717 938-6767

A mailing list for product announcements from AmSoft, publishers of
the "World of Ham Radio" CDROM software and callsign database for
amateur radio, is available. To subscribe, contact me at my E-mail
address above.

The WWW Site for the "World of Ham Radio" is:

http://hamster.business.uwo.ca/~amsoft/

Peter DeWolf VE3YYY

whisper@igs.net

http://www.igs.net/~whisper/

RR #1
Braeside, ON K0A 1G0
Canada

+1 613 623-5914

* Frequency Coordinator for the St. Lawrence Valley Repeater Council
(http://www.igs.net/slvrc/)
* Industry (Communications) Canada Designated Examiner
* Class Instructor for Ottawa Valley
* Syndicated Columnist on Internet matters.
* Past President of the Champlain Regional Repeater Association.

Specific interests and areas I may be of assistance:

* Canadian Radio Regulations
* Repeater Linking
* Examinations for Canadian Licenses
* SWL's
* Club media relations

(used to operate as VP1BCX, V3X, and currently also hold V31FS)

Please feel free to contact me if you require more information.

Maurizio Di Mattia I0DZR

easy@topnet.it
i0dzr@amsat.org
AX.25: I0DZR@IK6VKF.IABR.ITA.EU

http://www.geocities.com/CapeCanaveral/Lab/2829/

* AMSAT
* Antennas
* CW
* DSP
* HF/DX
* EME
* Homebrewing
* IBM PC's
* Microwave
* Packet and Digital Networking
* RTTY
* VHF/UHF

At my home page URL you can find many Italian Ham Radio home pages & links.

David Dodell WB7TPY, AFA6GB

Internet: david@stat.com FAX: +1 602 451-6135
Bitnet: ATW1H@ASUACAD FidoNet=> 1:114/15
Amateur Packet ax25: WB7TPY@WB7TPY.AZ.USA.NA

Member, USAF MARS

ampr.org IP Coordinator for Arizona subnet (44.124.xxx.xxx)

[_Editor's Note:_ All ampr.org coordinators are listed in the document at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

Owner of the Land-Mobile-Radio Mailing List

The purpose of this list is to allow discussion about commercial land-mobile radio equipment, its use and maintenance.

Owner of the Military Affiliate Radio Service (MARS) Members Mailing List.

The purpose of this list is to allow discussion about MARS (Military Affiliated Radio Service) activities. The list is open to all branches of MARS.

To subscribe to or unsubscribe from either of the above lists, please send electronic mail to:

listserv@stat.com

and include the command:

subscribe list-name

or

unsubscribe list-name

as the first line of your message, where list-name is either land-mobile-radio or mars-list. An acknowledgement/welcome message should follow very shortly.

Moderator of rec.radio.info newsgroup:

news:rec.radio.info

Please direct all rec.radio.info submissions to rec-radio-info@stat.com and all feedback and administrivia to rec-radio-request@stat.com.

Stephen Douglas K6HZT

k6hzt@dfsystems.com

DF Systems World-Wide Web Page:

http://www.dfsystems.com/

P.O. Box 246925
Sacramento, California 95824-6925
USA

Specializing in:

* Amateur Radio
* Radio Direction Finding (DF)
* Doppler DF
* Surplus Electronics and Communications Equipment

Marlon S. Duba DU3CWM

msduba@amanet.net
du3cwm@amsat.org
AX.25: DU3CWM@DU3CWM.CLUZ.PHL.OC

Work: +69 02-931-0825
FAX: +69 02-931-0834

158 Ma. Christina St.
Guinhawa Subdivision
Malolos 3000 Bulacan
Philippines

* Packet and Digital Networking

John M. DuBois N4KRG, AAR8IS

dubois@osm7.cs.byu.edu
dubois@softdocs.com
n4krg.ampr.org [44.40.8.33]

http://osm7.cs.byu.edu/people/dubois/dubois.html

Work: +1 (801) 484-5125

809 Brookside Drive
Springville, UT 84663
USA

Maidenhead Grid Square: DN40ED

* MARS
* Packet and Digital Networking
* UNIX

Utah Army MARS; Zone 5 Coordinator, NCS, EC

UNIX
System 5 kernel and applications development, device drivers,
networking

Digital Comms
OSI lower layers and protocol development, internetworking,
standards.

Also
embedded systems programming, object-oriented analysis and
design, 10 years consulting in software/hardware design and
development of embedded systems and digital comms.

Dr. Marc L. Dworkin WB2YSH

mdworkin@aol.com

Voice: +1 (704) 541-3662

* Equipment Testing/Troubleshooting
* IBM PC's
* NACEC
* Novice/Tech Instruction
* QRP

- E -

Gordon Eade N7EI

n7ei@ctaz.com

+1 (520) 453-3055

2941 Simitan Dr.
Lake Havasu City, AZ 86404
USA

* CW
* Volunteer Examiner (W5YI VEC)

I consider myself a good operator on HF, using code every day from my
high-power station with world-wide capability.

Dennis L. Edinger W0GD

dedinger@ecentral.com

Work/FAX: +1 (303) 421-6329

12155 W. 58th Pl., Apt 310E
Arvada, CO 80004-4267

USA

* CW
* HF
* IBM PC's
* Mobile
* Novice/Tech Instruction
* QRP
* Volunteer Examiner (W5YI VEC)

Jerry Eisenberg K2CFG

eisencom@aol.com

Voice: +1 (516) 378-8873
FAX/Modem: +1 (516) 623-7728

304 Margaret Boulevard
Merrick, NY 11566
USA

* Antique And Older Equipment
* Batteries
* Commercial Service Equipment
* Equipment Testing/Troubleshooting
* Homebrewing
* Mobile
* Part-15 Broadcasting
* Radio Frequency Interference (RFI)
* VHF
* Volunteer Examiner

I am available most days; work from home. I am especially interested in teaching the practical side of ham radio technology. I will help troubleshoot kits, old radios, etc., but will expect the new or prospective ham to pitch in.

Expertise gained from over 40 years of ham radio and almost as many years in broadcast engineering.

Kim Elmore N5OP

elmore@nssl.uoknor.edu

10400 Schwartz Drive
Oklahoma City, OK 73165-9133
USA

* Areas of expertise:
+ RFI/EMI
+ Antennas
+ DX'ing

+ Contesting
+ HF propagation
+ CW
* Areas where I have enough knowledge to be dangerous:
+ Troubleshooting
+ Traffic Handling
+ Homebrewing and construction practices

Marshall Emm AA0XI, VK5FN

aa0xi@mtechnologies.com

Voice: +1 (303) 752-3476
Work: +1 (303) 752-3382
FAX: +1 (303) 752-3382

Aurora, CO
USA

* Antennas (HF/VHF/Wire)
* CW
* Equipment Testing/Troubleshooting
* HF
* Homebrewing
* IBM PC's
* Mobile/Portable/Field Day
* Novice/Tech Instruction
* QRP
* Seminars/Lectures
* VHF
* Volunteer Examiner (ARRL VEC)

Web Administrator for my business and for the Colorado QRP Club

Business World-Wide Web Page:

http://www.mtechnologies.com/mthome/

Colorado QRP Club World-Wide Web Page:

http://www.mtechnologies.com/mthome/cqc.htm

I have a pretty broad "knowledge base" in all the areas indicated, but
if I can't help with something, I probably know someone who can.

Carl Estey WA0CQG

wa0cqg@tapr.org

North American Digital Systems Directory World-Wide Web Page:

(Sponsored by Tucson Amateur Packet Radio, TAPR)

http://www.tapr.org/directory/

The purpose of the Digital Systems Directory is not to manage, coordinate, or regulate the usage of digital systems, but to provide the most up to date and accurate listing of digital systems that can be provided. Neither is it a formal organization, but a mechanism to allow regional groups to provide and share information regarding digital systems.

The Digital Systems Directory listing is intended for use by individuals to further their enjoyment of the hobby and by organizations to help plan and develop digital networks.

Please direct any submissions, feedback, or administrivia to my E-mail address above.

- F -

Edward A. Forman W4IN, AFA2QP

eforman@erols.com
ad4qu@juno.com
AX.25: W4IN@W4IN.#FRED.VA.USA

Voice: +1 (540) 898-9136
Work: +1 (703) 805-3215
FAX: +1 (703) 805-3252

5406 Rainwood Drive
Fredericksburg, VA 22407-1647
USA

* 10-X International
* ARES/RACES/SKYWARN
* AMTOR/RTTY
* Antennas (HF/VHF/UHF/Wire)
* Antique and Older Equipment
* BBS's
* CW
* DX
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* HF
* Homebrewing
* USAF MARS
* Mobile
* Novice/Tech Instruction
* Packet and Digital Networking
* RFI
* RF Safety
* VHF
* Volunteer Examiner (ARRL and W5YI VEC)

* Collins Equipment

ARES/RACES Official Emergency Station

ARRL Technical Specialist

- G -

Bernie Gapinski DK3XT, AB7IY

gap@ilk.de
AX.25: DK3XT@DB0GE.#SAR.DEU.EU

http://www.ilk.de/sites/gap/

Nelkenweg 7
76706 Dettenheim
Germany

Meteorscatter in high speed Morse Code on VHF

Filip Gieszczykiewicz

filipg@paranoia.com
fmgst+@pitt.edu

http://www.paranoia.com/~filipg/

+1 (412) 521-4447

6445 Nicholson St
Pittsburgh, PA 15217-2407
USA

* Batteries
* Equipment Testing/Troubleshooting
* Novice/Tech Instruction
* Power Supplies
* Radio Control (RC)
* Electrical Safety
* UNIX

Maintainer of sci.electronics.repair Frequently Asked Questions

USA Texas (main site): http://www.paranoia.com/~filipg/REPAIR/

I'm back in an EE program after 5 years in "real life." Now I know
what I don't know. My own web pages will improve as my knowledge
expands and improves. For those on other continents, we have mirrors
in:

* Naples Italy: ftp://ftp.unina.it/pub/electronics/REPAIR/
* South Africa: soon to be announced
* UK: soon to be announced

I'm looking for mirrors in other places, especially Australia. If you can help and have about 7 MB to spare, you can help us mirror the sci.electronics.repair FAQ by reading:

http://www.paranoia.com/~filipg/REPAIR/F_ReadMe.html#README_006

J. P. (John) Gilliver G6JPG

g6jpg@soft255.demon.co.uk
AX.25: G6JPG@GB7NNA.GBR.EU

Digital Signal Processing

Computing and Electronics for the Blind (including Radio)

Mel Goldberg KO6TF

myriad1@ix.netcom.com

Assistant Scoutmaster, Troop 319 & Webmaster Advisor

ScoutRadio World-Wide Web Page:

http://www.ocbsa.org/troop319/ham.htm

ScoutRadio is a "good turn project" of Troop 319, Huntington Beach, California, USA. Our goal is to promote amateur radio in Scouting, including past & present Scouts & Scouters, and being prepared with ham radio, helping community and country.

Current Projects:

* National Hurricane Center
* Jamboree-on-the-Air (JOTA) Matchmaking Hams with Troops
* Scout Discounts on Ham Equipment
* Donation of old Handheld Transceivers (HT's) to Troops

Officially ARRL approved as the JOTA info site.

Learn how to stay in touch on long backpack trips.

Robert F. (Bob) Goldman K6BD

bgoldman@mail.microsys.net
AX.25: K6BD@W6TJ.#SOCA.CA.USA.NOAM

http://www.geocities.com/SiliconValley/4333/

+1 909 780-3217

I am always open to Elmering....anyone is welcome to contact me.

Tech Bench Elmers Amateur Radio Society

(Devoted to homebrewing and technical amateur radio in general)

(See also Mike Bridges.)

Howard Goldstein N2WX

n2wx@tapr.org

http://www.tapr.org/~n2wx/

Wrote and maintain TAPR TNC-2 firmware (and some clones)
" " " TAPR and Packet Radio WWW Home Pages
Active on CW (NCS for Fri. Florida section net "QFN") and packet NTS
ARRL volunteer counsel (Florida _only_)

Packet Radio and TAPR are on the World-Wide-Web!

* http://www.tapr.org/tapr/html/pkthome.html
* http://www.tapr.org/tapr/

What's here? A page of links (the Home Page), the TAPR Home Page, a page of Packet Pioneers and Contacts, a hypertext packet primer and FAQ, and more.

We seek: more packet-specific links to add and any comments and suggestions on how to make the series more useful. All ideas welcome, please send them to my E-mail address above.

Roger Gray N5QS

n5qs@amsat.org
AX.25: N5QS@KJ5SF.AR.US.NOAM

+1 (501) 729-5489

P.O. Box 166
Searcy, AR 72145-0166
USA

* ARES
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* Repeaters
* Chemical Safety
* Electrical Safety

* RF Safety
* Towers
* VHF/UHF
* Volunteer Examiner (ARRL VEC)

ARRL Arkansas Section Manager 1997-1998

Official Observer

Arkansas Hams E-mail List World-Wide Web Page:

http://sun1.hu.edu/~hamradio/ncaars/memar.htm

North Central Arkansas Amateur Radio Service World-Wide Web Page:

http://sun1.hu.edu/~hamradio/ncaars/

ARRL Arkansas Section World-Wide Web Page:

http://sun1.hu.edu/~hamradio/arrl/

L. D. Groom

copygroom@scientist.com
ldgroom3@iamerica.net

Voice: +1 (972) 783-9273
FAX: +1 (972) 671-2679

P.O. Box 515525
Dallas, TX 75251-5525
USA

* Batteries
* Power Supplies

I am a practicing electronics engineer (for over 35 years) with expertise in solving problems in the design of linear circuits, audio signal processors, low frequency (DC to 10 MHz), low noise, field effect devices, power supplies, batteries, and similar analog situations. I'd be glad to assist others in the solution of their electronic problems in these and tangential areas. I started in ham radio as a kid in the 50's, vacuum tubes, motor generators, and most everything related to WWII surplus equipment. Was a design engineer at Texas Instruments for several years in the heyday of discrete devices and linear integrated circuits, mostly for military and surveillance use. My present concentration is toward digital telephonic communications. Have now gotten pretty familiar with use of the Internet. I guess it goes without emphasis that my capability goes beyond the areas I listed as being most competent, but I could be a resource you may apply as you feel my experiences would be helpful.

Kenneth Gunton WB6QWF

keng@techlock.com
wb6qwf@amsat.org

http://www.techlock.com/

Voice: +1 (937) 434-5078
Work: +1 (937) 434-5078
FAX: +1 (937) 434-5079
Modem: +1 (937) 439-3660

270 Regency Ridge, Ste 206
Dayton, OH 45459
USA

* AMSAT
* Antennas (Microwave)
* Commercial Service Equipment
* Microwave

Background in microwave and RF systems and components. My company (Techlock Distributing) has had the first microwave components Web site on the Internet - since 1993. We offer components up to 50 GHz. Discount to hams runs from 10 to 30 percent depending on product.

Ham since 1964. Originally WA3BQU, DL4WU, DL4AA.

Allan (Al) Gutstadt KF9RA, NNN0VMA

nnn0vma@bluemarble.net
algus@bluemarble.net
AX.25: KF9RA@K9IU#SIN.IN.USA.NOAM

+1 (812) 339-1008

P.O. Box 8091
Bloomington, IN 47407-8091
USA

Member, Navy-Marine Corps Military Affiliate Radio System (MARS)

Navy-Marine Corps MARS National Homepage:

http://www.maf.mobile.al.us/~navymars/index.html

(Continued in next part.)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBM5JEjiROYYq72ea1AQHS4gP+NDOqM+zbWHBjzp4qA2bhytS4zZUByynj
MeLMjse1xub2Idcvh2oRizG5vd8HGWEKYypgntgRZFMfm00IGgIgYt29ERonYJRf
u3Am9w7MN71T1Ql3vX3U5h+zbaZowyQS315ZJp5M37eiOFlcC7NP/9Lh7XM4k9Vd
7FRv6sNcAyo=
=ZZxl

```
-----END PGP SIGNATURE-----
```

4673. Re: Proposed New national Org - Let's DO it ...

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <865263316.24196@dejanews.com>
Source record: 196727

Founder Leslie wrote:

> If you are a new ham and agree with the ARRL's positions then by all
> means join them. If you agree with mine then join me (free this year).
> The ARRL wants to turn back the clock on code testing. Most ham exams
> now require about 70% right to pass. The ARRL now wants the code exam
> to be a perfect 100% to pass.

Hey, sign me up!

OK, now that I'm signed up as a voting member, I vote that
USARA supports 100% perfect score on all tests, not just
Morse. We want excellence.

Go down to the computer room and tell them to empty the bit
bucket, and FAST, before this baby overflows.

73, de Hans, K0HB

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

4674. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <865263743.24547@dejanews.com>
Source record: 196728

Founder Leslie wrote:

> But now the ARRL is talking about making the code exams
> require a 100% score to pass.

1 minute solid copy out of 3 minutes is only 33%, not 100%. ;-)

73, de Hans, K0HB

----------====== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

4675. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <865264332.25159@dejanews.com>
Source record: 196729

Founder Leslie wrote:

> Did you happen to see the movie "Independence day"? Hams were
> featured for helping to save the world against the aliens.

That part was so authentic too! Like the part where all the
drunks and trailer-park trash knew how to pilot F-14's and
alien fighter ships and defeat the invaders.

Will this be the official movie of USARA?

73, de Hans, K0HB

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

4676. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <3392e646.1473045@news.mindspring.com>
Source record: 196730

adell@mailhost2.planet.net (Steve (KF2TI-Landing, NJ)) wrote:

>In article <33918fed.2132302@news.mindspring.com>, so@sco-inc.com
>says...
>> >
>> Did you happen to see the movie "Independence day"? Hams were
>> featured for helping to save the world against the aliens.
>
>Actually, the "news reporter" mentioned that hams were monitoring CW
>transmissions concerning the upcoming battle scene. There was absolutely
>no mention that hams were instrumental in helping save the world. Unless
>of course, you were privy to a different version if the movie than was
>played in the theatres.
>

Well since our govt does not use cw anymore I guess the ops were
either hams or ex-military who knew morse code.
KE4IKT
Founder
U.S. Amateur Radio Assoc.
USARA@mindspring.com

4677. Re: FS: Yaesu FT-50R

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: barryoXX@fastlink.com.au
Message-ID: <3392d9f8.3532132@news.fastlink.com.au>
Source record: 196731
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc

wf3h@enter.netxx wrote:

:On Mon, 26 May 1997 15:07:57 -0300, Matthew Mayfield <slayer@exis.net>
:wrote:
:
:>FOR SALE:
:>Yaesu FT-50R 5 watt 99ch Handheld
:>
:>Extra Options include:
:>FTT-12 DTMF keypad, Digital Voice Record, ctcss encode/decode, DTMF
:>paging and Squelch.
:>
:>E-DC-6 External Power Cable
:>MH-34B4B Speaker Mic
:>RH-1 Rubber case Protector
:>SMA to BNC adapter
:
:Tried to send this via email but for some reason it wont go. Is this
:radio openable to tx above 470? whats the serial number?

If it could be made to put out reasonable power at 477 Mhz it could
be used on the UHF CB band where it is unlikely anybody would worry
about lack of type approval.

:>Dual Band Telescoping Ant.
:>
:>$375.00
:>

Barry

==========
To reply via email please remove the XX from my
return address.

4678. Virtual amateur radio staion (CW) emulators (ala "Dr. DX")

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: rmg60@aol.com
Message-ID: <19970602161501.MAA02156@ladder02.news.aol.com>
Source record: 196732

I would like to hear from anyone who has information about a virtual amateur radio station for the IBM PC. I know there was once a product called "Dr. DX" for the Commadore C 64. It allowed the user to emulate a CW station from anywhere in the world.
Thanks

Rob G. rmg60@aol.com

4679. Re: Where did all the CBers go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: ylshih@alumnae.caltech.edu
Message-ID: <5muu1j$mtm@gap.cco.caltech.edu>
Source record: 196733

In article <19970602073301.DAA09486@ladder02.news.aol.com>,
RPD910 <rpd910@aol.com> wrote:
>What I was trying to say, is that some of the theory used for the advanced
>and extra class licenses seem to be on the level of Doctorate Degreed
>Engineers.

I found nothing in any ham tests that assumed more than high-school or AA level electronics and math skills. Now it is true, that some of the subject matter is no longer taught as part of a basic electronics course. That is because young people are more likely to find logic design or computer programming to be useful these days. But because it is no longer taught in a comprehensive manner does not make it "difficult".

It does mean that you have to learn it on your own or find someone to teach it. I've mentioned before that an engineering-oriented radio course that covers through the Extra level theory (sans antenna stuff, FCC rules, and ham specific techniques) but with Calculus, fourier analysis, and other engineering level math, is taught in one college at the sophomore level.

>I feel what helped me so much was the Electronics Technology course I
>took, and that someone without electronics background has an extremely
>hard job getting the upper level licenses.

I've taught a couple of code classes and general upgrade classes to non-engineers since getting started in ham radio. My experience is that code is the stumbling block. Most people can pick up on the radio theory if someone who understands it is capable of making a coherent explanation. The spread of progress on code students was much larger. Some of this was physical - one guy was partly deaf, another was tone deaf and could barely hear the difference between di and dah. Some of this was sub-optimal attitude: not enough time to practice or its too hard; but at the same time they came every week and they thought the theory was too hard also.

Yin Shih, N9YS/6, PP-ASEL-IA, M20K
ylshih@alumni.caltech.edu

4680. Re: Hobby or service?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: ylshih@alumnae.caltech.edu
Message-ID: <5muu90$nfl@gap.cco.caltech.edu>
Source record: 196734

In article <865259616.20852@dejanews.com>, <K0HB@usa.net> wrote:
>WA6ITF quoted K7UGA:
>
>> "Amateur Radio is a service. Its not a hobby...." Sen. Barry M.
>> Goldwater, K7UGA (R-Ret) - 1987.
>
> "Anyone who conducts an argument by appealing to authority is not
> using his intelligence; he is just using his memory."
>
> --Leonardo da Vinci

But Hans, didn't you just make the same kind of appeal? ;-) .

Yin Shih, N9YS/6, PP-ASEL-IA, M20K
ylshih@alumni.caltech.edu

4681. Re: Code vs No-Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: gtk@mis.haselow.com
Message-ID: <gtk-0206971259000001@gkopp.haselow.com>
Source record: 196735
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

I love (sometimes) to read these threads of cw vs. no-code. The no-code advocates always state that you don;t need to learn CW to enjoy the hobby, or to use the radio. However, you didn't seem to mind learning how te make a dipole on a given frequency, or just what impeadance is, or OHM's law. When was the last time anyone needed OHM's law to buy a 2m mobile, a mag mount, and to start using a repeater?

It isn't a matter of needing CW to enjoy the hobby. Consider it a right of passage. I was never much of a CW user. I was disappointed with the FCC's elimination of the CW requirement for VHF. I believe it's the first step to eliminating tests and licensing all together, but that could be said about some decision made 30 years ago. However, I have grown to accept the fact that it exists. I don't mean to denegrate any no-code tech. You still had to pass a test.

Now I am starting to explore more aspects of amateur radio. I am currently a General (have been for many years) but I've had to work at gettingmy coe speed ba un have started making a few contacts. My goal is to make it to 20 WPM and pass my Extra. NO MORE TESTS! I can't say that CW will be a large part of my operating habits, however, I am willing to learn it to get the extra priviledges. Just as I am willing to learn how to calculate the polar coordinates of the impedance of a RL circuit at some frequency.

To all those CW die-hards: quit whining, no-code's are here. Accept them or be bitter for the rest of your life, and who REALLY wants to be bitter.

To all those CW haters: quit whining, CW is here to stay (just ask the ITU how ready they are to eliminate it!). If you want enhanced priviledges, learn the code or keep quiet and be happy with what you have. But once you pass that 13 WPM or 20 WPM test (5 WPM, IMHO, is just too easy), you can proudly proclaim "I DID IT" and where that badge of courage with honor!

73 de Greg N8JMS

In article <5mqio1$8g4@nntp02.primenet.com>, CrACKeD
<cracked@primenet.com> wrote:

> Jim Kehler <kh2d@kuentos.guam.net> wrote:
> : Certainly, one can enjoy SSB phone on HF, if one has the proper class of
> : license which allows one to operate in the HF part of the spectrum that one
> : wants to use SSB phone on.
>
> : I didn't have to read it. I wrote it. I understand completely what I
wrote.
> : Let me explain it to you, again, since you have a problem following the jist

> : of this conversation.
>
> : Original poster said he had passed ALL the written tests up to and including
> : the Extra class written test. But had only passed the 5 WPM Morse test.
>
> : So I said "Go learn Morse code and enjoy ham radio". I was not implying
> : that one needs to learn Morse code to enjoy ham radio. I was implying
> : that if the above metioned original poster was to pass the 20 WPM Morse
> : test, he would then have an Extra class license, and could enjoy ALL the
> : modes available to hams in the U.S. on ALL the frequencies available to
> : hams in the U.S. or if he passed the 13 WPM Morse test, he could enjoy
> : ALL the modes and all the frequencies available to the Advanced class
> : license. Nothing in the rules (or what I wrote) says you have to USE Morse
> : code.
>
> If one needs to know CW to operate on HF, and if you think one must use HF
> frequencies to enjoy ham radio, then you *were* saying on needs to use
> morse code to enjoy ham radio. Before, you said "go learn HF and enjoy
> ham radio," not "go learn HF to enjoy the bands and modes doing so will
> give you access to." Sounds like your clarification is more of a
> modification, really. This argument is getting stupid, Jim.
>
> : >There's good reason for "Da RuLeS" to change and for that reason I'll
> : >continue to support the flat-out elimination of morse code as a mandatory
> : >licensing requirement. If nobody ever questioned "Da RuLeS" then nothing
> : >would ever get improved. I'm not a sheep, Jim. Just because "Da RuLeS"
> : >exist doesn't mean they're perfect.
>
> : Geez, here we go again. Nobody said anything about changing the rules.
> : Nobody said anything about not changing the rules. Nobody said the
> : rules are perfect. BUT (read that again - BUT) since the rules are as
> : they are now (i.e., today, this minute, right now) it is necessary to
> : pass a Morse code test to get certain classes of ham licenses in the
> : U.S. That is not my opinion. That's a fact. And it will remain a fact
> : until, or if, the rules are changed.
>
> Absolutely.
>
> CrACKeD <cracked@primenet.com>

4682. Re: WRC-99 Proposed Change

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <5muv25$ab2@abyss.West.Sun.COM>
Source record: 196736
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <3392451d.2391978@news.mindspring.com>, SCO <sco@sco-inc.com> wrote:
>How about the following change to the current treaty:
>
>"Any amateur radio operator who can demonstrate 5 wpm morse code
>comprehension shall be granted access to ALL HF bands and allowed to
>use any mode allowed in that band. Specific frequency assignments
>within each band shall be determined by each country."

How about this change:

<Remove the article requiring Morse proficiency for licensees
below 30MHz>

You keep proposing more law to address an issue caused by too much
law already. Slow down a little, study this a little, and understand
how the involved organizations operate. You've already declared you
have the solution before you even really understand the problem
and the necessary context.

--
* Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

4683. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <5mup9d$93s@abyss.West.Sun.COM>
Source record: 196737
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <33918fed.2132302@news.mindspring.com>, SCO <sco@sco-inc.com> wrote:
>myers@West.Sun.COM (Dana Myers) wrote:
>
>>In article <5mpq5d$j21@dfw-ixnews12.ix.netcom.com>,
>>William M. Pasternak <newsline@ix.netcom.com> wrote:
>>>
>>>It probably wouyuld not get on TV in the USA because it would not have
>>>the "impact" on the average US citizen that a story must have to mae it
>>>on TV.
>>>
>>>Hams are not important in any way to the news business. And before
>>>you challange me -- I work in TV news and know from where I write.
>>
>Did you happen to see the movie "Independence day"? Hams were
>featured for helping to save the world against the aliens.

Actually, I recall that Morse code was featured, not hams.

ID4 was one of the most ridiculously contrived movies I've ever
seen, by the way, and I wouldn't attempt to relate anything in it
to real life.

--
* Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

4684. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <5muvfs$m5h@news.service.uci.edu>
Source record: 196738
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <33918fed.2132302@news.mindspring.com>, SCO <sco@sco-inc.com> wrote:

>Did you happen to see the movie "Independence day"? Hams were
>featured for helping to save the world against the aliens.

Actually, the movie gave no indication of who the people were. It just showed some guys standing up, reaching over a desk to a counter on which some Tel Rad straight keys with about a half inch of travel were sliding around. I got the impression that they were supposed to be military operators. They were presumably in communication with other military organizations at various points around the world. The telegraph keys conveyed the idea that the operators were using short wave radio rather than satellites.

4685. Re: Write ARRL re: Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: plains.parson@NOSPAMworldnet.att.net
Message-ID: <33921ec7.11770648@netnews.worldnet.att.net>
Source record: 196782
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On 1 Jun 1997 19:52:41 -0400, kd1hz@anomaly.ideamation.com.nospam
(Michael P. Deignan) posted:

>In article <01bc6ead$f53acbc0$a290f5ce@wa6vse.fast.net>,
> Carl R. Stevenson <wa6vse@fast.net> wrote:
>
>>I am NOT using a "browser" ... you are confusing Internet News with
>>Internet Explorer ... the product I am using is a NEWSREADER ...
>>it may not have some features of some more complicated Unix tools,
>>but it is well-behaved and does (most) everything I need ...
>
>Of course, several messages ago this was the "buggy Microsoft software"
>which caused Carl to post messages from his work QTH...
>

... blatant (don't you just *love* that word?) red-flag troll ...

>
>MD
>--
>-- Ted Kennedy has killed more people with his car than I have
>-- with my guns.
>--
>-- If you don't like my opinions, that's just too damn bad.

4686. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970602023001.WAA15388@ladder02.news.aol.com>
Source record: 196783

I will remember he was here and his Crazy Ideas, and his inability to understand how the System works

4687. 900 MHz Cordless phone

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: jlehman@radon.sci.csupomona.edu
Message-ID: <5mtc47$dj1@kellogg.csupomona.edu>
Source record: 196784

This is not exactly on topic as far as the news group goes, but I thought maybe some of you folks would have some info.

I am looking into purchasing a 900 MHz cordless phone. I can't get any specs from the various owners manuals I've looked at. What is the maximum allowed power that these things can transmit?

Which models are "true" spread spectrum?

Experiences?

Being the radio nerd I am interested in a bit more than the "plug in here" "Turn on here" discussions in typical owners manuals

Thanks,

Jeff, KD6DHB

4688. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5mtcu2$9ae@jupiter.planet.net>
Source record: 196785
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) wrote:

>In article <338e21a8.1299620@news.mindspring.com>, SCO <sco@sco-inc.com> wrote:
>
>>>So, in other words, you're not really interested in starting an
>>>alternative amateur radio organization, you're really interested in
>>>funding a political action committee to lobby for your position on
>>>CW testing.
>>
>>Yes, my new organization will be PRO-ACTIVE in making suggestions for
>>improvements. Not going backwards like ARRL proposes we do on the code
>>testing exams (requiring everyone to copy perfect 100% code for one
>>minute straight instead of the current system).

>Sigh. Why is requiring a minute of solid copy a step backward? Because
>it makes people demonstrate that they can actually copy CW, rather than
>just copy 75% and guess correctly on a multiple choice examination?

I don't recall ever having to pass any exam with a 100% score in
any area or subject I've ever had to take a test on.

Additionally, it is a step backwards to require perfect copy
because the knowledge of CW has no current relavence to being
a ham that would or should require such exactness.

>Perhaps you'd rather use an NEA "outcome-based education" approach to
>CW examinations, where nobody fails, as long as "they feel good about
>themselves and the answers they give" on the tests? Or, maybe you want
>to make the CW examinations more like:

This is bull and everyone knows it. No one is suggesting
any of that. All we want is a test that contains relavent
requirements and a passing score which is similar to any
and all other testing.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

4689. Re: Proposed New national Org - Let's DO it ...

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5mtcu4$9ae@jupiter.planet.net>
Source record: 196786
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) wrote:
>With all due respect, you're wasting your time. We already have an
>organization with almost all the ducks already lined up to do what
>needs to be done. If you really have enough interested hams to start
>a new organization with enough clout to actually accomplish something,
>get them to join the ARRL and GET ACTIVE POLITICALLY. Get involved
>locally. Write letters, answer surveys, volunteer for a post in the
>Field Organization. I guarantee you that eventually, the ARRL will
>listen to what you have to say. If you have enough dedicated hams,
>you can take over the ARRL and change it to something more in line
>with your thinking. It'll take a while, but there's a complete
>turnover every couple of years, so it won't take all that long if you
>have the troops.

I've sat this out for several days now until Glenn's comments above.
This is exactly what should be done. GET INVOLVED through
the current ARRL organization. Encourage new hams to join
ARRL so the overall mindset and viewpoint of the US ham
population is represented more accurately from within the ARRL.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

4690. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: i4086@aol.com
Message-ID: <19970602032200.XAA20481@ladder02.news.aol.com>
Source record: 196787

I agree, I am learning cw only because I have to.

KC7WDV
73

4691. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-02 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <33923d76.433017@news.mindspring.com>
Source record: 196788

wa8ulx@aol.com (WA8ULX) wrote:

>I will remember he was here and his Crazy Ideas, and his inability to
>understand how the System works

Well do you want to help me do it?
KE4IKT
Founder
U.S. Amateur Radio Assoc.
USARA@mindspring.com

4692. CW training program

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: Tom Hamilton <tomh@eosinc.com>
Message-ID: <3394F560.F24@eosinc.com>
Source record: 196539

Where can I find a CW training program that will play through my sound card. Every one that I have found only plays through the speaker on the pc board and that makes it very difficult to hear. Please e-mail me.

4693. Re: Dayton! Still the best...

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: bacidoy@nac.net
Message-ID: <33939778.3D2B@nac.net>
Source record: 196540

Harry Synovetz wrote:
>
> T.L.Bryant <tbryant@cannet.com> writes:
>
> >:So what did other r.r.a.m attendee think? What are your bravos &
> >:brickbats?
> >
> >Did you see that weirdo walking around with a six-foot walking staff?
>
>
> The strangest thing the Boss (wife) & I saw was a scuba tank & respirator. The
> second strangest thing was a floor standing water fountain (for $250!). Friday
> was an excellent day, although it took over an hour to get out of the lot
> across the road.
was that the one in the tent at the far edge of the fea market?

Justin N2TOH

4694. Items For Sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: Jones Family <wjonesjr@usa.net>
Message-ID: <3394F175.3488@usa.net>
Source record: 196541

http://home.cdsnet.net/~wjonesjr/radios.txt

FOR SALE:

Yaesu FT-736R VHF/UHF All Mode Transceiver $1400 shipped

Yaesu FT-890AT HF Transceiver with autotuner $1100 shipped
and SP-6 Speaker with filters (MINT)

Kenwood TS-520SE $350
shipped

Kenwood Station: $1150
shipped

TS-440SAT HF Transceiver with autoturner and filters
TS-430 DC Power Supply
TS-430 Speaker
MC-60 Desk Microphone
Computer Interface with program
Service Manual

All rigs in excellent working order. All with original manuals and
documentation. For additional information, call (541)882-8330 in
the evenings (PST) or best yet, e-mail to wjonesjr@cdsnet.net.

73's
Walt
KC7HEX

4695. Re: CB Dx'ers more sociable than Hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <Pine.A32.3.95.970603144347.90988A-100000@freenet2.afn.org>
Source record: 196542

You have some nice conversational skills, and something to talk about.
Makes a difference. And you've probably been doing this for awhile? Haha,
a couple of my first dx contacts, i was so excited, i'm amazed i got
anything out of my throat at all...haha.

73 de John, ks4xn

4696. Re: Code vs No-Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: Andrea Artz <ar698@lafn.org>
Message-ID: <3394732F.65DB@lafn.org>
Source record: 196543
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Carl R. Stevenson wrote:

>
> Having wasted inordinate amounts of one's valuable time performing
> a stupid, sensless act (conditioning one's wetware to poorly emulate
> what is probably the world's worst possible encoding/modem scheme)
> does NOT qualify as a "badge of honour" it's a sign of sheep-like
> compliance (or simply stupidity) ...

But wait! Learning code isn't a stupid, sensless act. Just think of all the nifty things one with code knowlege can accomplish.

-You can tell off that guy in front of you on the freeway who's driving 40 MPH by honking your horn appropriately.
-You can train your dog to respond to characters that you whistle and amaze your neighbors.
-You can decode those repeater IDs and know who to ask for autopatch privleges.
-You can decipher the hidden meanings in music - i.e. the V in Beethoven's 5th Symphony, representing artistic Victory over his impending deafness.

;)

I enjoy using code. As a matter of fact, it's the only mode I use on HF. And I think if people would give it a chance - actually take the time to learn it and use it, they would find it to be fun. It is for me. But I do support the idea of a Lo-Code General. If someone passes all of the theory tests and the 5 WPM code test, they should have General class operating privs.

My 2 cents worth...
Jason Artz AC6XA
jartz@umich.edu

4697. Re: FISTS

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6fb3$bee5eda0$0d90f5ce@wa6vse.fast.net>
Source record: 196544

Dave Yanke <n9ssg@pobox.COM> wrote in article
<199706010333.WAA04305@mail.xnet.com>...
> > > AIMS of FISTS
> > >
> > > 1. To further the use of CW on the amateur bands.
> > > 2. To encourage newcomers to the CW mode.
> > > 3. To engender friendship within the membership.
> >
> > 4. To maintian outdated licensing requirements that force CW down the
> > throats of all would-be hams despite their lack of interest, resulting in
the
> > slow death of ham radio as fewer and fewer people are willing to jump
> > through such ridiculous hoops in light of today's technology ...
> >
> > Carl - wa6vse
>
> I need to explain something before I go on. I believe code should be
> a choice and not a requirement and that the license structure needs
> to be changed. Carl, does this sound like something you agree with or
> am I trying to cram something down your throat? My FIST # is 2365.

Dave ... you, personally, may not believe in cramming Morse down
our throats, but FISTS *does* ... read their manifesto, which was posted
recently ... it's quite clear that their goal is to maintian mandatory Morse
testing FOREVER and then some ... and it would appear that they would
relish the idea of making Morse more "important" and making Morse tests
more rigorous ...

> I joined FISTS because as an _organization_ they strive to save CW
> thru it's utilization and education. I like code, but don't think it
> should be a requirement. I do want to see that it gets continued use,
> this is the reason I joined.

If Morse is valued by some, it will survive ... if it can't stand on its
own two feet without government-enforced artificial life-support, then
it DESERVES to die in peace ... personally, I think nature's course
would result in a modest minority of folks happily beeping away 50
years from now ... ASSUMING that mandatory Morse hazing is no
continued (otherwise, ham radio will be quite dead and buried long
before 50 years passes ...)

> If some, or even most, of the membership
> thinks cramming code down the throats of others is the methodology to
> use, that is their right, but don't paint all of FISTS with such a
> wide brush.

So the KKK shouldn't be painted with a racist brush, "just because some,
or even most, of the membership thinks ______" ??? Give me a break.
To paraphrase from "Forest Gump" ... "Bigoted is as bigoted does"

> There are no-code advocates who are in reality
> anti-code (do away with) advocates.

I have been anit-code-test for over 20 years and I have YET to meet a
SINGLE individual who advocates a ban on the use of Morse ... not
one ... everyone who I know would NEVER support such an action,
even though they, personally, never use, nor never would use, Morse.

> The ARRL is going to do what is necessary to sell more
> subscriptions, books and education material. Their not
> interested in swaying anyones views one way or another unless
> the trend is toward more profit.

At least we agee on *that* ...

> While less than 25% of the
> US ham population, they are the ones who are being the most
> vocal.

That's why it pisses them off so much when we anti-code-test
folks speak out ... they know that if we just speak up, they'll be
unable to perpetuate the myth that they are the "majority" ...

> Please, before attacking a group based on it's membership,
> check it's philosphy more carefully. FISTS was not intended to be a
> lobbying group, just a SIG of sorts.

Their manifesto belies that claim ... maybe you're not aware of
what they're *really* up to ...

Carl - wa6vse
wa6vse@fast.net

4698. Re: WRC-99 Proposed Change

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33ba720c.25461573@news.cyberhighway.net>
Source record: 196545

billsohl@planet.net (Bill Sohl) wrote:

>wa8ulx@aol.com (WA8ULX) wrote:
>
>>Your Idea sucks, what would you like to introduce next No Theory, and then
>>how about no License, and then no Call Signs, and then why dont we just
>>Change the Name to CB+, would that make you Happier?
>
>Perhaps you can provide even ONE compelling reason why every
>ham that desires an HF amateur license should, in today's
>communications environment, be forced to learn any Morse Code?
>Sorry, claiming it's the treaty requirment can't be used.

You should have said "NEW reason..."

We've heard all the old ones, and most of them have been thoroughly
debunked.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4699. Re: What is the best way to learn "the code"?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: Thomas Foster <tlfoster@ix.netcom.com>
Message-ID: <3394506B.2938@ix.netcom.com>
Source record: 196589

Harry Reed wrote:
>
> Hi,
> I've just started studying for my General ticket and I need to
> know "what is the best way to learn the morse code?" I'm really looking
> forward
> to learning it, but I need to know what is the best way to learn the
> 13 wpm required for the license.
>
> Thanks
> --
> --
> Harry W. Reed | Never ascribe to malice that which
> can
> doon@hrc.nevada.edu | adequately be explained by stupidity.
> +--------------------+--------------------+--------------------------------
> --+
> "Of all tyrannies a tyranny sincerely exercised for the good of its
> victims
> may be the most oppressive. It may be better to live under robber
> barons
> than under omnipotent moral busybodies, The robber baron's cruelty
> may
> sometimes sleep, his cupidity may at some point be satiated; but those
> who
> torment us for own good will torment us without end, for they do so
> with
> the approval of their own conscience." - C.S. Lewis, _God in the
> Dock_
> +--------------------+--------------------+--------------------------------
> --+

Hi, Harry.

Please download my program, International Morse Code Processor, version
3.13. You can get it from

http://www.simtel.net/pub/simtelnet/win3/ham/imcpw313.zip

This program has an in-delpth help facility which will guide you in
learning the code.

73,
Lindsay Foster
WA4ISZ

4700. Re: Code vs No-Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5n1aqd$l0g@lehi.kuentos.guam.net>
Source record: 196590
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

CrACKeD <cracked@primenet.com> said:

> If one needs to know CW to operate on HF,

One does, at least the majority of HF.......

>and if you think one must use HF frequencies to enjoy ham radio,

I don't think that, and I never wrote that either......

>then you *were* saying on needs to use morse code to enjoy ham radio.

No, you thought that I was IMPLYING that when I said "Go learn Morse
code and enjoy ham radio", but I was implying no such thing.

> Before, you said "go learn HF and enjoy ham radio," not "go learn
> HF to enjoy the bands and modes doing so will give you access to."
> Sounds like your clarification is more of a modification, really.

Sounds like my clarification was not clear enuff..... Halt, Reset, Load....
Let's try again, one more time.

No, I never said "Go learn HF and enjoy ham radio." I said "Go learn Morse
code and enjoy ham radio", and when I said it, it was not directed as a blanket
statement to the general public. It was directed at one person, Leslie, who had
previously stated he had passed ALL the written tests up to and including the
Extra class test. It was a prescription for Leslie to solve his immediate
problem and not intended as over the counter medicine for anyone who isn't
feeling good about Morse code. No, I did not say anyone has to use HF to enjoy
ham radio. That's silly. I have been enjoying ham radio all day, and I have
not used HF at all. I talked to two other hams on a VHF simplex frequency.
I drove to the radio club meeting in my car, and talked to a few other people on
a VHF repeater. At the club meeting, I set up a portable packet station and we
banged around on the Guam packet network using VHF and UHF. When I
came home, I talked to another ham on the telephone. And now I am enjoying
ham radio using the internet. Where you got the idea that I think you have to
use HF to enjoy ham radio is beyond me. Go check Deja Vu, and if you find
a post with my call on it that says that, somebody is bootlegging my call on
here just like they do on 160 meters.

But maybe you have uncovered something that may end a lot of needless arguing ,
CrACkeD. Unless I missed something somewhere, I thought that was
what all this heated debate is about - HF. If you don't need to use HF to
enjoy ham radio, then you don't need to learn Morse code to enjoy ham radio,
you can enjoy it on six meters, or two meters, or seventy centimeters or above,
and then we don't need to change anything. The program for anyone who

wants to enjoy ham radio without using HF, and without learning Morse code, has been in place for quite some time now.

>This argument is getting stupid, Jim.

Well, then we are posting it in the proper newsgroups, and we are in good company. This isn't, by the way, an argument. This is a discussion, or maybe better would be described as a clarification of a previous discussion, but I don't see how we can call it an argument. We aren't even calling each other names........

73, Jim KH2D

4701. Re: CB Dx'ers more sociable than Hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <33942724.3B1C@ix.netcom.com>
Source record: 196591

MN Maniac wrote:
>
> >It didn't take long for that excitement to turn to disappointment when I
> >discovered the overwhelming number of amateur dx'ers who consider
> >"you're 59" a qso and "you're 59, qsl via the buro" an extended qso.
>
> Not to mention the numerous "geriatric nets" where YE OLDE FAHRTZ spend
> hours discussing their health problems in great detail. Makes you feel
> old and useless just LISTENING to it!

Gee did your radio come with a fixed frequency?? Don't listen to it.
Go to a party, biz meeting any social gathering -- and hear the same
thing.
Your problem is people -- not Ham radio -- QSL??

73
Rod in San Diego
--
AC6V's Ham & DX Reference Guide
With Over 1277 Links To DX And Ham Radio
MAIN PAGE: http://www.netcom.com/~ac6v/index.html
INDEX: http://pw2.netcom.com/~ac6v/pageas.html
E-Mail: ac6v@ix.netcom.com

4702. scsi software

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: "D.Arnold" <D.Arnold@primocomputers.com>
Message-ID: <33944C90.5A13@primocomputers.com>
Source record: 196592
Body handling: Binary attachment payload not displayed: SCSI.DOC

[One or more binary attachments are retained only in the source text.]

4703. Islip ARES / RACES Homepage

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: George Heraghty <georgehe@unix.asb.com>
Message-ID: <EB6o92.F7@nonexistent.com>
Source record: 196593
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.policy

If you have interest in ARES or RACES, come visit

The Islip ARES Group Homepage

Has documentation on the Amateur Radio Emergency Service
and links to radio related pages.

http://www-islip-ares.mecnet.com

73, George

4704. 50.400AM

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: Dave Booth <*SPAMSAVER*booth@pactitle.com>
Message-ID: <339437B6.167E@pactitle.com>
Source record: 196594

I just updated my page 50.400AM page.

Sorry it took 2 weeks for me to add the calls from 5/23/97
What a nice opening it was!
Got in on it late but worked many stations up north.

I'll be on 50.400 today around 15:30(pdt)(22:30z) today for a few hours.
I'll call CQ every half hr. starting at 15:30 pdt.
Hope to catch some of you out there.

Go and check out the grids I worked on AM.
http://www.geocities.com/Hollywood/5860/50am.html

I'll keep adding to the list every week.

Dave Booth kc6wfs dm04rk
booth@pactitle.com
ic-726 marage a1015 arx-6
http://www.geocities.com/Hollywood/5860/

4705. Looking for AEA-FAX III Software

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: Sven <ketelsen.steven@mcleodusa.net>
Message-ID: <01bc6fd2$1de69fc0$d12310d0@default>
Source record: 196595

I have the ACARS decoder and software , and want the FAX III software to go
with it.
But AEA is out of bussiness.
If anyone has the FAX III software please E-mail me the program , or drop
me a line at:
ketelsen.steven@mcleodusa.net

Thank You,
Steve

Will trade a copy of ACARS.
They use the same decoder(demodulator).

4706. Re: Amperage draw on car battery - what's acceptable?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <865352333.22792@dejanews.com>
Source record: 196596
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Chad Johnston, KC8ADE wrote:
>
> I've got a '96 S-10 Blazer with a 525 CCA (standard) battery. I had the
> alternator go bad on the vehicle back in January, and the dealer replaced
> it under warranty. Ever since, I've never been able to leave my mobile rig
> "on" overnight, without having to jump the vehicle to get it started in the
> morning.

[snip]

> I'm just looking for a little information on what these batteries can
> handle. Currently, I have a "factory" 17ma draw for normal accessories
> like the clock, etc. So, if we add the draw from my mobile rig, we come up
> with a 0.437amp draw. HOW LONG SHOULD MY BATTERY LAST
> WITH THAT DRAW??

Your battery is toast. Get a new one. With less than a half amp of
draw, the battery should last for hundreds of hours.

73, de Hans, K0HB

~~~
Horoscope:

Leo (July 23 - August 22)

Today, someone named "Svlad" will appear at your door,
carrying a large inflatable penguin, a climbing belt, and a
bag of pistachio nuts. Despite your better judgement you
will give him access to your antenna farm.

~~~

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

4707. Friedrichshafen

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <865352892.23283@dejanews.com>
Source record: 196597

Hello everybody,

the upcoming "Middle-European" ham radio 1997 isn't far away ...
So here are some informations:

Date of the fair: 27. ... 29.June 1997

Location: Friedrichshafen, Lake Bodensee or Lake Konstanz
located in south-west Germany, close to the Swiss-,
Austrian- and French border

The Bavarian Contest Club invites all DXer and Contester to visit the
BCC fair-stand and the Meetings on Friday- and Saturday evening.

More information are available via the BCC Web Page !!!!!

http://www.uni-erlangen.de/~unrz45/BCC
or http://www.rrze.uni-erlangen.de/~unrz45/BCC

See You there .....

Dieter, DF4RD
(Bavarian Contest Club)
email: dippel@rrze.uni-erlangen.de

~~~
You can't have everything. Where would you put it?
~~~

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

4708. FS : BELDEN 9913 coax

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <EB7HA3.Aqp@nonexistent.com>
Source record: 196598
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

I have Two (2) rolls of BELDEN 9913 coax, app. 100 ft each with connectors on both ends for sale. Coax is in good shape, less then six months olds.

$25.00 per roll, buyer pays shipping...

E-Mail if interested ....No Trades
dconti@carroll.com
America OnLine OffDan43@aol.com Amateur Radio - N2TYB
Ridgefield, New Jersey
fax (201) 943-2379

4709. Revamping QST

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: yodoc@aol.com
Message-ID: <19970603160400.MAA18159@ladder02.news.aol.com>
Source record: 196599

In article <33c98b2a.31892081@news.cyberhighway.net>,
glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) writes:

>They could revamp QST into something more useful and interesting than
>a compilation of boring statistics that nobody reads, Section Reports
>of interest to nobody but the people named therein, endless contest
>information that's of limited interest, etc. More "editorial" comment
>from other than ARRL propagandists, more letters to the editor, better
>explanation of technical articles. And why should we have to pay $31
>bucks for QST, and then have to pay EXTRA if we want to get QEX, where
>all the new stuff gets explained? Put that stuff in the magazine, and
>let the DXers pay extra to get all their garbage.

Glen:

Lots of good ideas there...have you submitted them to the ARRL?

73 de Larry, K3LT
FISTS nr. 2008

Lawrence J. Roll, K3LT | k3lt@n3omq.#cde.de.usa.noam
k3lt@ka3bdr.#cde.de.usa.noam | yodoc@aol.com
(302) 678-4841

4710. Re: RS HTX-242

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: Boliver Allmon <ballmon@gte.net>
Message-ID: <5n1hu1$jc2$1@news2.gte.net>
Source record: 196600
Body handling: HTML body converted to readable text

Masa wrote:

> On 3 Jun 1997 12:27:55 GMT, Boliver Allmon wrote:
>
> >Can anyone help me with a RS HTX-242? I just purchased new and the
> >controls on the mike do not work. (The PTT does, but that is all.)
> I
> >have made sure the Lock button is not in the on position. I am just
> >about ready to return it and get another, but I would hate to do so
> if I
> >
> >am doing something wrong.
>
> you have to keep pressing the PTT while you transmit DTMF codes (if I
> understand you correctly).
>
> Masa
> Masa@WriteMe.NOSPAMcom
> http://www.geocities.com/Yosemite/1325/ (General Interest)
> http://www.geocities.com/Yosemite/1325/radio.htm (Ham Freqs + BC
> Freqs)
> http://www.geocities.com/Yosemite/1325/scanner.htm (R.S. scanners)
> http://www.geocities.com/Yosemite/1325/pro26.htm (Cellular Bands
> Info)
> http://www.geocities.com/Yosemite/1325/at600.htm (AT-600 Dual
> Bander)
> http://www.geocities.com/Yosemite/1325/freqs.htm (Int'l Freqs Info)
> http://www.geocities.com/Yosemite/1325/mod.htm (Modifications)
> http://www.geocities.com/Yosemite/1325/cb.htm (CB General Info)
> Spam Security is ON:
> Remove "NOSPAM" from noted e-mail address to contact me.

I am sorry that I did not make myself clear. None of the controls on
the mike work except the PTT. I cannot change freq. or anything.

Boliver

Masa wrote:

On 3 Jun 1997 12:27:55 GMT, Boliver Allmon <ballmon@gte.net>
wrote:

>Can anyone help me with a RS HTX-242? I just purchased new and
the

>controls on the mike do not work. (The PTT does, but that is
all.) I

>have made sure the Lock button is not in the on position. I
am just

>about ready to return it and get another, but I would hate to do so
if I

>

>am doing something wrong.

you have to keep pressing the PTT while you transmit DTMF codes (if
I

understand you correctly).

Masa

Masa@WriteMe.NOSPAMcom

http://www.geocities.com/Yosemite/1325/
(General Interest)

http://www.geocities.com/Yosemite/1325/radio.htm
(Ham Freqs + BC Freqs)

http://www.geocities.com/Yosemite/1325/scanner.htm
(R.S. scanners)

http://www.geocities.com/Yosemite/1325/pro26.htm
(Cellular Bands Info)

http://www.geocities.com/Yosemite/1325/at600.htm
(AT-600 Dual Bander)

http://www.geocities.com/Yosemite/1325/freqs.htm
(Int'l Freqs Info)

http://www.geocities.com/Yosemite/1325/mod.htm
(Modifications)

http://www.geocities.com/Yosemite/1325/cb.htm
(CB General Info)

Spam Security is ON:

Remove "NOSPAM" from noted e-mail address to contact me.

I am sorry that I did not make myself clear. None of the controls
on the mike work except the PTT. I cannot change freq. or anything.

Boliver

4711. Re: Code vs No-Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: gtk@mis.haselow.com
Message-ID: <gtk-0306971204090001@gkopp.haselow.com>
Source record: 196601
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <5mvbdn$eu8@jupiter.planet.net>, billsohl@planet.net (Bill Sohl) wrote:

> gtk@mis.haselow.com (Greg Kopp) wrote:
>
> >I love (sometimes) to read these threads of cw vs. no-code. The no-code
> >advocates always state that you don;t need to learn CW to enjoy the hobby,
> >or to use the radio. However, you didn't seem to mind learning how te make
> >a dipole on a given frequency, or just what impeadance is, or OHM's law.
> >When was the last time anyone needed OHM's law to buy a 2m mobile, a mag
> >mount, and to start using a repeater?
>
> Gregg,
> If any one or even several of these theory subjects don't interest you
> or anyone else then you CAN skip those subjects and the questions
> on the tests and STILL pass as long as you score 70% total
> correct. That can NOT be done with CW because it is a separate
> pass/fail test element. I and others have suggested merging
> the overall scoring, yet most pro-code test advocates staunchly
> oppose that too.

I COMPLETELY disagree. First of all, if you can get 1 minute of solid copy, you can pass the CW test. My Dad had not listened to CW for 20 years, but was able to pass his 5 WPM code test a month ago. How did he do it? Not by answering the "fill-in-the-blank" questions, but by looking at what he was able to copy, and filling in the blanks of his copy. You don't need 100% solid copy to figure out what was sent.

> >It isn't a matter of needing CW to enjoy the hobby. Consider it a right of
> >passage.
>
> You just totally blew any credibility. The government has absolutely
> no purpose, goal or right to establish any right of passage
> requirments.
> Government mandated test requirmenets MUST be establish
> for good cause and sound compelling reason(s) why.

You obviously haven't paid much attention to my post. I NEVER implied that the FCC would require examinations as a "right of passage." I said consider it as such.

I am a former member of our armed services. And not ONCE after basic training was I required to march in formation, or have perfect hospital corners on my bed, or have all of my uniforms buttoned and pressed, hanging evenly spaced inside my locker. Did you know that to become a jet

fighter pilot, you can't wear glasses? Now, once you are a pilot, as long as your vision is correctable to 20-20, you can stay a pilot? Boy, sounds like a "right of passage" or weeding out to me. And by the governemnt no less.

> > I was never much of a CW user. I was disappointed with the FCC's
> >elimination of the CW requirement for VHF. I believe it's the first step
> >to eliminating tests and licensing all together,
>
> Oh sure, and where have you seen that idea posted. Answer...it
> is only the pro-code test advocates that raise that scenario as
> a fear tactic.

That idea was posted, not here in a usenet group, but way back when, when CB stood for something more than the "Criminal Band" because you had to have a license and FCC issued call sign to use CB. The idea that lessening the requirements for any priviledge is new, is about as blind as you can get.

> > but that could be said
> >about some decision made 30 years ago. However, I have grown to accept the
> >fact that it exists. I don't mean to denegrate any no-code tech. You still
> >had to pass a test.
>
> And I (we) expect that to continue and don't want or encourage
> any no-test licensing for hams at all.

But you are, by encouraging the elimination of CW as a test requirment. CW was the FIRST digital code. When SSB and FM won't get through, guess what will. That's right, CW. I guess you'd prefer that the test be as follows:

1) What part of the radio do you talk into?
A) The microphone
B) The oven
C) Your ear
D) All of the above

2) What do you call that tall metal thingy you stick on the outside of your car?
A) The passport
B) The antenna
C) The camera
D) The internet

And as long as you get your name right, and spelling doesn't count, you pass. Is that what you mean?

> >Now I am starting to explore more aspects of amateur radio. I am currently
> >a General (have been for many years) but I've had to work at getting my code
> >speed back and have even started making a few contacts. My goal is to
make it to
> >20 WPM and pass my Extra.
>
> You can go for the advanced test now without any increase

> in code speed over your general.

No kidding. Gee, I would have never guessed. I guess I shouldn't have just ignored that part of my Novice test that was on the different license classes.

> > NO MORE TESTS! I can't say that CW will be a
> >large part of my operating habits, however, I am willing to learn it to
> >get the extra priviledges. Just as I am willing to learn how to calculate
> >the polar coordinates of the impedance of a RL circuit at some frequency.
>
> Yet you can skip those if you want as noted above.

As noted above, you are wrong. I can only miss 12 questions on the advanced class test. Should I just ignore the math part, how about the part about intermodulation distortion, or maybe frequency priviledges. Who needs to know that. Isn't that what my band-plan chart is for?

> >To all those CW die-hards: quit whining, no-code's are here. Accept them
> >or be bitter for the rest of your life, and who REALLY wants to be bitter.
>
> Tnak you.
>
> >To all those CW haters: quit whining, CW is here to stay (just ask the ITU
> >how ready they are to eliminate it!).
>
> That is yet to be seen. We won't know the answer on that until
> after 1999.

I would be willing to bet, that the ITU (International Telecomunications Union) will NOT eliminate a CW requirement for the HF bands anytime in the century, or maybe even the first half of the next.

> > If you want enhanced priviledges,
> >learn the code or keep quiet and be happy with what you have. But once you
> >pass that 13 WPM or 20 WPM test (5 WPM, IMHO, is just too easy), you can
> >proudly proclaim "I DID IT" and where that badge of courage with honor!
>
> You know I did it and I could care less. There's better things in
> life to be proud of then wasting time passing CW proficiency tests.

Then get out of the hobby and go and enjoy those things, and quit wasting your time arguing the subject. You're probably one of these ham's who memorized the test questions and answers, crammed the code in a month, passed the tests and doesn't know a damn thing about ham radio other than what frequency the local repeater is on. At least that is the impression your boasting.

> Bill Sohl K2UNK
> ARRL Local Gov't Liaison, Mt. Olive Township, NJ
> Visit the No-Code WEB site: http://www.nocode.org

My original post was just a simple comentary. I certainly thought it was even and as unbiased as I could get it without taking a middle-of-the-fence position. But your attacks on my credibility and my intelligence warranted my reply. If you are unable to participate in a civil discussion without such attacks, then pull the plug on your computer and go play with your 2m rig.

4712. RS HTX-242

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: Boliver Allmon <ballmon@gte.net>
Message-ID: <5n12kbfue1@news2.gte.net>
Source record: 196602

Can anyone help me with a RS HTX-242? I just purchased new and the controls on the mike do not work. (The PTT does, but that is all.) I have made sure the Lock button is not in the on position. I am just about ready to return it and get another, but I would hate to do so if I

am doing something wrong.

Thanks and 73,

Boliver Allmon, KC5PCS

4713. Re: Hobby or service?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <865356316.26118@dejanews.com>
Source record: 196603

(Len Anderson wrote:

> Nobody in the amateur radio SERVICE wears the same uniform....

But of course they do!

Those who are Real Hams (tm) wear a
blue jumpsuit with a flag on the shoulder, lots of patches on
the upper torso area, and a cap with their 2x3 call embroidered
on the front. Laundering of this jumpsuit is apparently optional
in the Amateur Service.

Those who are Kilocycle Kops (tm) wear the above, and
in addition a genuine gold anodized badge available from
an ad in the back of 73 magazine for the astonishingly low
price of just $69.95 plus the boxtop from one 2M HT.

73, de Hans, K0HB

~~~
A person's maturity consists in having found again the
silliness one had as a child.

~~~

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

4714. A 1940's Exam Question (fwd)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: jherman@sierra.NET
Message-ID: <Pine.SUN.3.95.970603095923.14672E-100000@diamond.sierra.net>
Source record: 196604

This appeared on the BA mail list. It might provide a hint as to why
many OT hams "look down" on today's know-nothings.
Jeff KH2PZ / 7

---------- Forwarded message ----------
To: boatanchors@sco.theporch.com
Subject: A 1940's Exam Question

Gang ..

I was reading through a newly acquired copy of the ARRL License Manual
published in 1940. The following study question is from the "Class A"
license section:

"Draw the schematic circuit diagram of a modern amateur radiotelephone
transmitter, complete with plate and filament power supplies and
antenna system, showing a crystal-controlled oscillator, a buffer
amplifier, a modulated amplifier, a modulator, a speech amplifier, and
a speech input circuit including microphone"

The ARRL's comment is "Every applicant should be capable of drawing a
complete schematic... of the type indicated ..." For the record, the
"sample" is a type 42 crystal oscillator driving an 807 buffer and a
pair of 809's. Audio section is a 6C5 speech amp, 6A5G's in
P-P driving a pair of 809 modulators. Plus low and high voltage
power supplies.

4715. Re: A 1940's Exam Question (fwd)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: jherman@sierra.NET
Message-ID: <Pine.SUN.3.95.970603100850.14672F-100000@diamond.sierra.net>
Source record: 196605

Here's another note from the BoatAnchors email list regarding the discussion of these "draw the schematic diagram of ..." exam questions. As I recall, when I sat for my General exam (1976, at the San Francisco FCC office) I had prepared myself so well that I was able to draw any circuit that might have been called for (even though by '76 the questions were of the multiple-choice type).
Jeff KH2PZ / 7 (1976: WA6QIJ)

---------- Forwarded message ----------
To: boatanchors@sco.theporch.com
Subject: Re: A 1940's Exam Question

That requirement to be able to draw schematics continued on into the '60's, at least on some licenses - and the written exams were NOT multiple choice. They had a blank for the answer, and you needed to fill the blank with the correct answer - probably one reason they took so long to process. I remember memorizing the different oscillator circuits... and when I was taking one of the commercial licenses (either Second or First Phone, I think - would have been about 1961) I remember a series of schematics THEY printed, with the requirement to check them, if they would work as they were, leave 'em alone; if they would NOT work, draw in the appropriate fixes. I recall one which was an FM circuit I was not familiar with - not knowing whether that one would work or not, I just crossed it off entirely and drew one I knew WOULD work. Don't know how they scored that one - but I did pass the exam..;)

4716. Amateur Radio Newsline #1033 30 May 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: bigsteve@dorsai.org
Message-ID: <q8+kzQQI8hQI092yn@dorsai.org>
Source record: 196606
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB NEWSLIN @ ALLBBS $NLIN.1033
Amateur Radio Newsline #1033 30 May 1997

The Newsline Information and Copyright Notice is now published separately every month. Please read this notice before using any part of Newsline in any manner. For a copy of the notice, e-mail bigsteve@dorsai.org.

NEWSLINE RADIO - CBBS EDITION #1033 - 05/30/97

(**)
(* *)
(* A M A T E U R *)
(* *)
(* R A D I O *)
(* *)
(* N E W S L I N E *)
(* *)
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The following is late news about Amateur Radio for Radio Amateurs as prepared from NEWSLINE RADIO scripts by the staff of the AMATEUR RADIO NEWSLINE, INC., formerly the WESTLINK RADIO NETWORK. Amateur Radio Newsline is a audio news service distributed via telephone.

This hardcopy version is produced by Dale Cary - WD0AKO from scripts provided to him weekly by Newsline. It is then distributed to on-line services, bbs networks and internet user jointly by Dale Cary and Steve Coletti.

Editorial comments, news item and all other business should be directed to:

Bill Pasternak, WA6ITF
Newsline Producer & Editor
Internet E-mail: newsline@ix.netcom.com
Phone: (805) 296-7180
Fax: (805) 296-7180
(Fax senders wait for voice prompt.)

Hardcopy comments can be directed to:

Dale Cary, WD0AKO
Newsline Internet Services
Internet E-mail: wd0ako@rrnet.com
Phone: (218) 236-6324

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For further information about the AMATEUR RADIO NEWSLINE, please write to us with an S.A.S.E. at:

NEWSLINE
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, CA
91066

Thank You,
NEWSLINE

(**********
Some of the hams of AMATEUR RADIO NEWSLINE: WA6ITF WB6MQV WB6FDF K6DUE W6RCL N6AHU N6AWE N6TCQ K6PGX N6PNY KU8R N8DTN W9JUV KC9RP K9XI KB4KCH KC5UD KC0HF G8AUU WD0AKO DJ0QN and many others in the United States and around the globe!!!
(**********

[1033]

C L O S E D C I R C U I T A D V I S O R Y

The following advisory is not for transmission over amateur radio. As spring and summer approach, we are again forced to ask our listeners for their financial support.

According to our Support Fund Administrator, we currently have only enough in the bank to keep going through the end of June. And that does not take into account our fixed annual expense in presenting the annual Young Ham of the Year Award to some worthy young radio amateur. Our administrative costs in that area alone is in excess of $1,000.

So please help by contributing what you can, as soon as you can to the Newsline Support Fund. The mailing address is:

Newsline
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, California
91066

Again, and as always, we thank you. This ends the closed circuit with Newsline report number 1033 for release on Friday, May 30, 1997 to follow.

(*****

The following is a QST

Ham Radio helps after tornadoes ravage central Texas. Protection for ham radio volunteers against frivolous law suits comes a step closer and another threat to our bands. All this and more on Newsline report number 1033 coming your way right now.

(*****

TEXAS TORNADO

Ham radio operators are involved in providing emergency communications in the wake of tornadoes that have hit central Texas on Tuesday, May 27th.

Twice in eight years the town of Jarrell, TX has been struck by killer tornados. In 1989 only one person was killed in this central Texas town one hour north of Austin.

But on Tuesday, May 27th killer storms struck again. This time with a massive tornado that caused at least 30 deaths. As one state trooper reported, the town was pretty well flattened, dozens of homes demolished down to bare concrete slabs in some spots.

Ham radio emergency communications were soon activated. As Dan Poggemiller, KB5TWO Emergency Coordinator for Williamson County picks up the story.

"We got to the Williams County E.O.C. around 5:30 in the afternoon. That is when things were starting to get fast and furious. That is when the taxing of the 800 MHz system cratered more or less and it was down for approximately 2 hours. And as the 800 went down, of course the cell phone use went up, everybody has got one in their possession. And none of those worked.

We were the only communications they had. We already had some operators had made it up through the storm to the Jarrell site and we had operators onsite there and with us. And we had some operators through the Travis County group at the Austin E.O.C. and at the American Red Cross.

And we were basically the only communications that they had for approximately 2 hours." KB5TWO

Poggemiller then noted a historic link to the 1989 tornado to this tragedy.

"Well, we used the 145.13 repeater in Wallberg. Ironically, that repeater was installed because of the last Jarrell tornado. Because there was absolutely zero way to get any communications from that part of the county.

And there was a group of hams that put that together after the first Jarrell tornado. And it worked flawlessly." KB5TWO

John Sneed, Director of Emergency Services for Williamson County had nothing but high praise for amateur radio operators.

"The Hams were very instrumental in continuing to provide us the communications throughout actually the entire county during the tornado. They were able to help us as far as getting information from the tornado scene back to communications. As far as providing help with obtaining equipment, etc.

We did experience a temporary radio failure and had to go to a backup system, which obviously it was not as good as the primary system. And during that time they were instrumental in helping us continue to operate." Sneed

Hams from Waco to Austin, TX were involved as these killer storms tore a destructive path through the central heart of the Lone Star State. And Poggemiller expressed his cent aments for those radio amateurs helping in the Jarrell area.

"And it was just a great effort the Williams County group." KB5TWO

The storm that devastated Jarrell was one of several tornadoes to hit the area in a 24 hour period. Weather forecasters say that a stationary front was responsible for the severe weather in the area. Hams involved in severe weather spotting remain on alert as we go to air.

(Via Newsline)

(*****

CONGRESS PASSES "VOLUNTEER SERVICES ACT"

The United States House of Representatives has taken a major step to afford federal liability protection to amateur radio groups and other volunteer organizations. The ARRL reports that House Resolution 911, the Volunteer Protection Act of 1997, was approved by a lopsided 390 to 33 vote.

HR 911 is similar to HR 1013 introduced earlier this year by Congresswoman Anna Eshoo and was approved by the House without debate. It is the companion to Senate Bill S 544, introduced by Senator Paul Coverdell of Georgia. S 544 was recently created by amendment by the Senate Judiciary Committee and it too passed by a wide margin. Together the two measures provide provided substantial liability protections under the Federal Tort Claims Act.

Indemnification would be provided for most volunteer groups operating within programs sanctioned by many nonprofit public and private organizations and government entities.

Amateurs active in the Volunteer Examination and Official Observer programs, Amateur Radio Emergency Service volunteers would fall into this category.

The two bills now go to the House-Senate Conference Committee to iron out minor differences. If signed into law by President Clinton, the Act will constitute a major piece of legislation to protect hams who want to volunteer their services but are afraid to do so for fear of being hit by a frivolous and expensive nuisance type law suits.

(Via ARRL, others)

(*****

NEW THEFT DETERRENT SYSTEM WANTS TO USE HAM BANDS

The FCC has received a Petition for Rule Making from Checkpoint Systems, Inc. The company wants the Commission to permit electronic article surveillance operations in the 1.705 to 30 MHZ band. This, at a fairly high maximum radiated emission level.

Checkpoint Systems is the manufacturer of some fairly sophisticated electronic article surveillance systems that use frequencies in the 1.7 to 10 MHZ range. It is regulated as an unlicensed intentional radiator under Subpart C of Part 15.

Under Part 15 rules, such devices may operate without restrictions on bandwidth, duty cycle, modulation technique or application, but must comply with specified radiation and emission limits and protect licensed services from harmful interference. But Checkpoint says it needs the higher power levels to overcome what it calls the increasing levels of ambient RF noise in commercial establishments. The expanded frequency range, the company says, will allow for greater flexibility in deploying EAS systems and reduce the potential for false alarms.

Checkpoint already holds an experimental authorization to operate EAS equipment within the 7.4 to 9 MHZ and 8.2 to 10 MHZ bands at higher power levels. The company says it has received no complaints of interference. Its Petition for Rule Making was received by the FCC on April 28.

(Via FCC, ARRL)

(*****

HUNDT TO LEAVE FCC

FCC Chairman Reed Hundt has announced plans to leave the Commission later this year. In a letter to the White House, Hundt says that he has asked President Clinton to begin searching for a replacement to head up the agency.

During his three and a half years as head of the FCC, Chairman Hundt significantly changed the way that the FCC operated and how it interfaced with the public. He championed the idea of spectrum auctions, making the FCC one of the biggest money makers for the U.S. Treasury. He also helped to shape the future of telecommunications worldwide.

So far, contenders for Reed Hundt's position include FCC Commissioner Susan Ness, Kathy Wallman who is President Clintons' Deputy Assistant for Economic Policy and FCC General Counsel William Kennard.

Kennard, a Democrat could be top contender. Just last week President Clinton nominated him and Republican Harold Furchtgott-Roth to fill the vacant seats on the Commission. Hundt says that he will stay on as FCC Chairman until his successor is named.

(Via Newsline)

(*****

FCC ISSUES NEW FORM 610

The FCC has released a new Form 610, dated March 1997, that is computer age friendly. This is because it actually includes a space for your Internet address, if you have one.

The other significant change is that the environmental impact question, formerly item 6, has instead become a statement in the applicant certification section. Here the applicant certifies that the construction of the station would not be an action which is likely to have a significant environmental effect.

According to the Gettysburg office, the FCC will continue to accept any of the three Forms 610 dated November 1993, March 1995 and March 1997 until further notice.

And the FCC also has a new version of the electronic Amateur Station Vanity Call Sign Request Form 610 V. This says the FCC says permits several applicants to file vanity applications at the same time using a single Form 159 and combine their fee payments.

The new forms are available via the FCC's Internet site at:

http://www.fcc.gov

and via the FCC's fax-on-demand service at:

(202) 418-0177.

Also, we have been asked to remind all Volunteer Examiners that the number for the FCC's National Call Center is:

1 (888) CALL-FCC.

This number may be used to obtain information on just about any subject involving the agency.

(From FCC releases)

(*****

DAYTON HAMVENTION BUSINESS

Last week we told you many of the highlights of this years Dayton Hamvention. We also told you that there was more to come.

Even though the attendance is estimated to be down this year, you could not tell that by all the activity both in doors and in the fleamarket.

Some vendors even sold out and had to send for more merchandise.

Dayton, once known for the event where amateur manufacturers announced their new equipment. May have once again attained that trademark.

Collins, ICOM and Tentec also introduced DSP pc based amateur transceivers as well. And the R.L. Drake Company returned to the amateur radio community with a 2 meter transceiver with a built in power supply that features independent wideband 2 meter and 440 receivers.

Daytons switch to the month of May seems to not only have helped in the weather department, but also in the new equipment department.

What will 1998 bring? We'll just have to wait and see.

As to actual attendance at Hamvention '97? It was down considerably. The numbers show that it dropped from around 30140 last year to 27120 this year. That works out almost 10% decline over the previous year, not 2% that we reported last week. The big difference though is that this year people had money in their pockets and vendors say that they were eager to spend it.

(Via Newsline, Amateur News Weekly)

(*****

HAMRADIO - FRIEDRICHSHAFEN NEXT

Meantime the next really big ham radio convention is the Friedrichshafen Hamradio Hamfest. Its date this year is from June 27th to the 29th and it will be interesting to see what kind of business transpires overseas. For more information on Hamradio '97 contact the German National Amateur Radio society, the DARC by e-mail to:

darchq@online.de

(Via press release)

(*****

GOVERNOR DECLARES "AMATEUR RADIO MONTH" IN NEW YORK

New York Governor George Pataki has issued a formal Proclamation declaring the month of June as "Amateur Radio Month" in the Empire State. The document lauds New York's 38,000 radio amateurs for providing assistance in several areas. This includes service at public service events and emergency communications, participation in the upcoming Field Day event, the educational aspects of the SAREX and MIREX programs, and for promoting international goodwill.

Governor Pataki has been invited to attend a number of formal presentations of the Proclamation. He has also been asked to visit any of a number of Field Day sites to be established near the state capital at Albany.

(Via This Week in Amateur Radio)

(*****

ARKANSAS AMATEUR RADIO OPERATORS APPRECIATION DAY

And Governor Mike Huckabee of Arkansas is proclaiming December 5th as Amateur Radio Operators Appreciation Day in Arkansas. The state recognition day is the work of Mary Emma Walker, KC5VGF who single-handily accomplished this goal working with the Governors Office liaison Beth Ann Rankin.

(Via press release)

(*****

ATLANTIC DIVISION AWARDS

Three hams have been honored in the ARRL's Atlantic Division. Joseph Nunemaker, KD3VR, has received the Atlantic Division Amateur of the Year award, Gerald Gavin, NU3D, was given the divisions' Grand Ol' Ham award, and Ron Raposo, N2JAW, was handed the Atlantic Division Technical Achievement award. All three were honored at the 63rd annual Atlantic Division Convention on May 30th in Rochester, New York.

(Via ARRL)

(*****

YOUNG HAM OF THE YEAR '97 NOMINATIONS CLOSE JUNE 30

A reminder that the nominating period Newslines' 1997 Young Ham of the Year Award closes on June 30th. That's just about four weeks away.

In cooperation with Yaesu USA and CQ magazine, Newsline presents this award annually to a young ham who has contributed to his community or the nation using ham radio. Thanks to Yaesu and CQ, this years winner will receive an expense paid trip to the Huntsville Hamfest, a week at Spacecamp Huntsville and other surprises. To qualify, a nominee must be 18 or younger, be an FCC licensed radio amateur and reside in the continental United States. More information on the award and an official nominating form is available at:

http://www.arnewsline.org

When you get to the site simply scroll down and click on "Young Ham of the Year Award."

Award information and a nominating form also is available by sending a self addressed stamped envelope to the:

1997 Young Ham of the Year Award
c/o Newsline
28197 Robin Avenue
Santa Clarita, California
91350

If you know of a deserving youngster, now is the time to write. Don't wait.

(Via Newsline)

(*****

BOY SCOUT RADIO MERIT BADGE BOOKS

And don't be surprised if you start hearing some new young voices on the air in the very near future. It appears that scouts nationwide are once again looking at radio as welcome addition to their activities.

Rosalie White, WA1STO, the ARRL's Educational Services Director, says she has learned that the national office of the Boy Scouts of America headquarters has run out of the Radio merit badge book. Three thousand is considered to be a year's supply, but this year the supply is already depleted.

Rosalie says that this is good news to hams who know the importance of capturing the interest of young people and getting them excited about our great hobby.

(Via ARRL)

(*****

LOWER COST U.K. EXAMS

Overseas, the United Kingdoms Radio Authority and its City and Guilds testing facility have jointly announced that they are simplifying the format of the Radio Amateurs Examination. They say that this will result in reduced fees and a speedier release of results. The cost of the revised examination will be 26 pounds, down from the 38 pounds presently charged.

(Via RSGB)

(*****

THAILAND FCC EXAMS

And HS0ZCM says that he is looking for ARRL affiliated Volunteer Examiners visiting Thailand that will be willing to give a test session for United States issued ham radio licenses.

Currently there are only two extra class V.E.'s in Kingdom. They need three to administer a testing session. If you are interested contact:

hs0zcm@amsat.org

(Via HS0ZCM)

(*****

DX

In DX, HA0ZDU reports that HA5PP will be stationed in Aden, Yemen for a year or so. HA5PP says that is going to try to get permission to operate from Aden, and he will do his best to get his license approved and confirmed by the authorities in Sanaa.

And the Daily DX reports ET3SID in Ethiopia has been heard on 14.082 MHZ CW working Europe and east coast U.S. stations on RTTY from 12:30 to 13:30 UTC. Afterward he went to SSB on 14.284. If you work him, QSL as directed.

(Via The DX News Sheet, others)

(*****

NEW SMIRK REFLECTOR

With 6 meters quickly becoming the DX band of choice, a new 6 meter reflector is now available from the Six Meter International Radio Club, SMIRK. This reflector deals with any questions about SMIRK and the SMIRK Web site, or to make skeds with other SMIRK members. To subscribe send e-mail to:

majordomo@qsl.net

In your message text type only the words subscribe smirk followed by your e-mail address. Then sit back and wait for the mail to come to you.

(Via VHF Reflector)

(*****

CONTEST HALL OF FAME INDUCTEES

Our congratulations to John Dorr-K1AR, John Devoldere-ON4UN; Carl Cook-AI6V; Gordon Marshall-W6RR. They, along with silent key Arturo Bozzo-LU8DQ have been inducted into the CQ Contest Hall of Fame by Bob Cox, K3EST. This, at the CQ Contest dinner, held in conjunction with the 1997 Dayton Hamvention. Inductees were chosen for outstanding contributions to Amateur Radio contesting. ON4UN, AI6V, and K1AR were on hand to accept their awards.

(Via CQ Magazine)

(*****

Thanks to Amateur News Weekly, the FCC ad the ARRL, that's all from the Amateur Radio Newsline. You can write to us at:

Newsline
P.O.Box 660937
Arcadia, California
91066

Our web page is at:

http://www.arnewsline.org

and our e-mail address is:

newsline@ix.netcom.com

For now, with Bill Pasternak, WA6ITF at our editors desk, we at Newsline say 73 and we thank you for listening.

(* * * * * Newsline is copyright 1997 & all rights are reserved. * * * * *
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< Fax Weekdays/Voice Weekends: +1 212 995-2637 >
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4717. More training for new Hams!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: teixeira <teixeira@ccnet.com>
Message-ID: <3393EBF7.7100@ccnet.com>
Source record: 196607
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In past, new Hams learned about Ham radio, how to operate ect. with the Novice license. With the no-code Technician we are getting 1st time Hams who know almost nothing. I have seen many problems, mainly operating procedures with new Hams. It's not their falt.....they need training!

I feel there also should be a 1st time training class required. When you make it through the class then you can take the test. "or" Hold a novice license for 6 months to a year.

It might also be a good idea to require a class before testing for the General and above licnses for HF operation.

Don, W6IQ

4718. Re: More training for new Hams!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: Todd Little <little@ameritech.net>
Message-ID: <339465B4.1784@ameritech.net>
Source record: 196608
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

teixeira wrote:
>
> In past, new Hams learned about Ham radio, how to operate ect. with the
> Novice license. With the no-code Technician we are getting 1st time
> Hams who know almost nothing. I have seen many problems, mainly
> operating procedures with new Hams. It's not their falt.....they need
> training!

I agree they need training but it isn't related to the changes in
license classes, except to the extent that perhaps they're not
being welcomed with open arms and that there appears to be much
less elmering going on. Both of these problems are something that
existing amateurs need to help solve, not something that new
amateurs can be expected to solve.

> I feel there also should be a 1st time training class required. When
> you make it through the class then you can take the test. "or" Hold a
> novice license for 6 months to a year.

The only in grade requirement I can recall is that for extra class
licenses some decades ago. Requiring a class won't make up for
elmering and truly well intended coaching that newbies in any area need.
Hopefully the rather jaded attitudes of some that post to this
newgroup stay on the Internet and don't make it onto the air, but I
know that isn't completely true.

> It might also be a good idea to require a class before testing for the
> General and above licnses for HF operation.

Again, a class won't make up for on the air experience and mentoring.
In addition, a little more tolerance of newbies might go a long
way towards solving any perceived problems.

73,
Todd
N9MWB

--
Unsolicited business offers sent to my e-mail address will be considered
a request for me to proofread the offer and in turn reimburse me $500
for my time and effort for each offer received. Receipt of said e-mail
constitutes acceptance of this offer. Let dick@durbin.senate.gov
and senator@moseley-braun.senate.gov know what you think of e-mail SPAM.
Support the anti-Spam amendment, see http://www.cauce.org/

4719. RS HTX-212 vs. HTX-242, and HT audio question

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: David Barnes <david_barnes@hp.com>
Message-ID: <33946749.4CA3@hp.com>
Source record: 196609

Anybody have any opinions about how the discontinued Radio Shack HTX-212 2-meter mobile compares with the new HTX-242? I'm looking into a 2M rig, and am considering both a used 212 and, perhaps, a new 242. Or a use or new Kenwood or equivalent. What's the current best-buy in 2M mobile?

And as long as I'm asking about 2M, are there any HT's that have decently loud and clear audio? I had a DJ-580T (which I gave to my nephew when he got his license), and the audio was pretty marginal when in my car, which is why I'm wanting a mobile rig.

Thanks!

4720. West Michigan Hamfest/Computer Swap June 7

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: rdykstra@juno.com
Message-ID: <5n1q5h$1v9@sjx-ixn8.ix.netcom.com>
Source record: 196610
Cross-posted to: rec.radio.amateur.antenna;,rec.radio.amateur.equipment;,rec.radio.amateur.swap;,rec.radio.amateur.misc

Please join us at the Indepenent Repeater Associations Annual
Hamfestival

West Michigan's Largest Hamfest & Computer Fair

Saturday, June 7th, 1997
8AM - until it's over

Convenient location with great facilities at the spacious Hudsonville
Fairgrounds. Just 6 miles west of Grand Rapids just off 1-196.

HUGE INDOOR FACILITIES with CONVENIENT ACCESS and PARKING.
OVER 22,000 SQUARE-FEET INDOORS

INFO: PHONE
(616) 698-6627

Talk-in is on the Linked repeater system.
(147.160 near Grand Rapids)

See our web site at <http://members.aol.com/irepeata/homepage/ira.htm>
for directions and repeater frequencies of surrounding areas

4721. th79 ~~cell mod ??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: Ric Martin <rmartin@uniserve.com>
Message-ID: <01bc7053.f5eeddc0$c75bf4cc@ric-martin>
Source record: 196611

DOES ANYONE KNOW OF A MOD FER DE TH79 TO RX CELL ????

"73" RIC, VE7 CUP

4722. Beginner Propogation Questions

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: jkane@earth.execpc.com
Message-ID: <5n1rd9ngr1@earth.execpc.com>
Source record: 196612

I am looking to buy my first radio. I have been trying to learn as much as I can about the different properties of each band, and the various radio models that work in them.

I am confused why the higher the frequency, the less power standard models have! That seems backwards to me, unless it is a matter of human safety, or type of use. I am tending to lean to the later of these except of course in the HT world.

I understand the basic propogation theory (or what ever it would be called) that the HF bands propogate farther than VHF. And, that low end VHF may propogate during certain conditions while UHF will not.

Now, This is all fine and grand while looking at the ionisphere. But, what about line of sight and ground wave propogation. Or, is it not called propogation when it is not a bounce?

I read Bob Simpleton's page on Transmitter Range. It seems to verify the idea that the higher the frequency the less range the wave can travel. But, there is also a power output in the equation. The higher the power, the farther the signal will travel.

So ... Why do the higher frequency band transmitters have 10-90 watt models, while the HF radios have 100-1500 watt models? Again, I am leaving the HT's out of this for obvious reasons.

A couple of questions to start off with:

Is there a point in transmission power where you no longer gain any range?

Is it possible to send 2M at a distance of 200 miles? (Even with a directional antenna?) Is it a reliable carrier, or will it depend on atmospheric conditions?

Will 2M and up frequencies bend as ground waves, or are they only line-of-sight waves?

I guess what I am looking for is a chart or something that shows maximum ranges for each wave, and at what point (if any) the power input doesn't gain enough to have any value.

For frequency XXX Mhz, does it max out at some point ...

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P . |
O 4 |

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W 3 _/
E 2 /
R 1 _/
1 2 3 4 ...
Distance
```

or is it ...

```
.
.
P .
O 4 _/
W 3 _/
E 2 _/
R 1 _/
1 2 3 4 ...
Distance
```

and continues to gain distance with each power increase.

Of course, there would be a different chart for each band, but I am hoping such a thing exists, or at least an easy to use equation that would work in a Spread Sheet to make one with.

Maybe I am missing a large piece of the picture here. Please let me know if that is true. I know that acheiving maximum power is not a goal to look to. I just want a better understanding of how the waves travel.

--
Jeff Kane http://www.execpc.com/~jkane mailto:jkane@execpc.com
Sysop - Home Brew University BBS Brew City Campus 414-238-9074
Genealogy Search: Brickner, Kane, Kimbro, LaClaire, Snyder|Snider,
Seecs|Seetch|Sich, and Thorton.

4723. Re: Anyone Still Using Windows 3.1?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: novatech@eskimo.com
Message-ID: <EB7rCE.7wB@eskimo.com>
Source record: 196613

wrt@eskimo.com (Bill Turner) writes:

>But I have to disagree about Win95. When I first got it I was running
>an old 386/33 with 8 megs of ram and it worked fine. Now I've
>installed a P133 motherboard with 32 megs of ram (cheap anymore) and
>it is flawless. I typically multitask several DOS and Windows
>programs at the same time and never a hiccup. So how could Linux or
>whatever be any better? Free doesn't count - I don't mind paying for
>software if it's good.

>73, Bill W7TI

Windows (any version) only works if you use off-the-shelf applications. If you care about hardware, or do anything out of the ordinary, it breaks. Windows assumes too much about IRQs, addresses and other hardware issues to work. Linux, and even DOS, allow you to fiddle with those. If you need to use your computer for development-- software or hardware-- windows will drive you nuts.

I use DOS, unix, windows and even OS-9 in my work. Windows is the hardest to use (defined as taking the most time for a particular task) and least "regular." Unfortunately, I need windows to run some applications, so I keep it and use it. Otherwise I would be using Linux or FreeBSD.

--
Steven D. Swift, novatech@eskimo.com, http://www.eskimo.com/~ntsales
NOVATECH INSTRUMENTS, INC. 601 Valley Street, Suite 310
206.301.8986, fax 206.363.4367 Seattle, Washington 98109 USA

4724. Marconi Contest

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <865367354.4430@dejanews.com>
Source record: 196614

The II MARCONI MEMORIAL CONTEST HF 1997
(http://www.publi.it/ham/marconi)

1) Aim: The MARCONI MEMORIAL CONTEST HF
commemorates the II Century of RADIO and its father:
GUGLIELMO MARCONI. It's a world-wide competition:
everybody can work everybody, only CW.

2) Date and time: Every IV full week-end of June from 1400 Utc
Saturday till 1400 Utc Sunday. In 1997 it will be on
28-29 June.

3) Classes: 1)Single Operator 2)Multi Operator.
Subclasses of class 1: L)Low power (max 100W out) Q)Qrp (max 5
watts out). The operators L and Q in the class 1 will be
marked and awarded.

4) Bands and mode: Only CW, 10m thru 160m (except Warc bands)
are allowed according to IARU Band Plans. The band can be
changed only after 10 minutes you have been on it. The 10
minutes' count starts from the first QSO made on that band.

5) Exchange: The station send RST + a serial number from 001.

6) Qso/Points: Each QSO, verifiable by crossed checking,
count 1 Point.

7) Multipliers: All CQWW countries count 1 multiplier.The same
multiplier can be counted once for band.

8) Final Score: The sum of Qso/Points from all bands multiplied
by the sum of multipliers from all bands.

9) Logs and summary sheet: standard logs are necessary. A
summary sheet is required showing all the QSO details on each
band, class of entry, power, name, callsign, full address of
the applicant, callsign of the operators and a signed
declaration. Computerized logs on diskette are welcome only
in ASCII format. You can apply for the free software to the
Contest Manager: send a formatted 1.44 Mb diskette with SAE
and two IRCs for return postage, or via Internet at the site
http://www.publi.it/ham/marconi . Logs must be mailed within
30 days from the end of the contest and addressed to:
ARI sez.di Fano POBox 35 61032 FANO (PS) Italy.
Please enclose your station description and your comments. A
picture will be much appreciated.

10) Penalties and disqualification: Penalties and disqualification will be applied for violation of the contest rules. Each decision of the Contest Committee will be final.

11) Award: A plaque with certificate will be awarded to the No.1 top scoring station in each class and subclass. A certificate will be awarded to No.2,3,4,5 top scoring in each class as well as to the No.1 top scoring stations in each country in each class and subclass.
The Committee will send to the No.1 top scoring of single operator (if it is not a member) the "MARCONISTA" award of the MARCONI CLUB of LOANO.

Il Presidente ARI Fano
IK6QQK

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

4725. Re: Hobby or service?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <33947657.921941@news.mindspring.com>
Source record: 196615

Why bother with this discussion?
Ham Radio is both a hobby and a service (in times of emergency) to
special olympics, walk-a-thons, etc. Ham Radio is what YOU (the ham)
make it. That is why it is such a nice hobby/service.

KE4IKT
KE4IKT
Founder
U.S. Amateur Radio Assoc.
USARA@mindspring.com

4726. Re: Question

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: n8blk@aol.com
Message-ID: <19970603201000.QAA07852@ladder02.news.aol.com>
Source record: 196616

In article <5n15l7$20s$1@news.iastate.edu>, jkraling@iastate.edu (JS Kraling) writes:

>I have a question regarding my HT and my car. Is there an amp I can buy
>for my car? I've been using my HT as a mobile, but I want more power.
>Any suggestions?

Kantronics, Mirage, and a variety of other companies produce amplifiers for HTs. Either look through QST, CQ, 73 or WorldRadio for the ads, or use one of the webcrawlers to find the websites for Amateur Electronic Supply (AES), or Ham Radio Outlet (HRO), or any of the other relatively national companies that have catalogs to send out, order the catalog, and look through the catalogs. I even think I remember reading that Radio Shack had a two meter HT amplifier, although I personally refuse to pay $3.00 for their catalog as all too often, the uncommon item I want isn't in stock, and I can mail order a similar item elsewhere for less, and get it sooner.
-art clemons-

4727. WRC-99 treaty modification

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <33947f46.457639@news.mindspring.com>
Source record: 196617
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

A possible modification to the current treaty regarding morse code testing is as follow:

"The maximum morse code speed testing requirement for general access (phone, digital, etc modes) to any band below 30 mhz shall be 5 wpm. Individual countries may test at higher morse code speeds for access to selected cw sub-bands within their country."

KE4IKT

KE4IKT
Founder
U.S. Amateur Radio Assoc.
USARA@mindspring.com

4728. Re: Proposed New national Org

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5n1vap$4n3@anomaly.ideamation.com>
Source record: 196618
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <5mumjp$gnq@mgate.arrl.org>, Ed Hare, W1RFI <ehare@arrl.org> wrote:

>I have not noted that the Directors have decided that they are pro-code
>testing. They, like many of us (I am speaking as Joe Ham, not as a Legue
>employee), are looking for a solution to the Great CW Debate that will
>end the divisiveness and let us all get back to ham radio.

Hi Ed!

When are you coming out for dinner again (we can talk and make fun about
Carl behind his back... really... honest!)

The sooner everyone realizes that there is NO solution to the Great CW
debate which will "end the decisiveness", we'd be a lot better off. There
is no simple solution; whatever solution is ultimately decided upon will
still piss off some contingent of amateur radio participants (just like
incentive licensing, the novice enhancement, and the codeless tech did
before it.)

Instead, we need to decide what we want to accomplish with amateur radio
licensing. Once we have a set of goals, we can decide what structure
the licensing needs to take to fulfill those goals.

>I will add that, as a show of good faith, I would like to become a
>charter member of your organization,

Wimp.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

4729. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33a88906.10408159@news.cyberhighway.net>
Source record: 196619

kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) wrote:

>In article <33a5f0b6.10120606@news.cyberhighway.net>,
> Glen Quarnstrom <address@sig> wrote:

>>That's my opinion as well. If and when the code test is dropped
>>entirely, there'll be a brief flood of Techs and Generals upgrading to
>>obtain more privileges, but the alleged mass influx of communications
>>and radio engineers to the hobby is much more wishful thinking than
>>actual possibility, IMO. I hope I'm wrong, but I sure won't bet on
>>it.
>
>I agree with this assessment wholeheartedly. I do think that there
>would be a "mass upgrade" of existing license classes below Extra
>to obtain, at a minimum, "Advanced" level privs (some rightfully
>argue whether or not the add'l voice privs are worth the work you
>have to put in to take the exam.)
>
>I also believe that we will see a high-growth spurt for a short term,
>say, 3 to 4 years. During this time I believe we will see influx from

Of course there's no way to prove this in advance, but experience so
far has shown brief spurts of interest whenever there's a change that
makes it easier to get a ticket, but little real sustained, long-term
growth. To get that, we need to somehow attract people that have
probably never even heard of ham radio. No tinkering with CW
requirements or question pools is going to do that. We need to get
ham radio back into the schools, so kids will get interested young.
Getting more retired or semi-retired old farts isn't going to do us
much good.

>amateur service to take advantage of our wider band privs. Naturally
>there will also be some other people like those Carl claims exists,
>but they will be a vast minority, just as they are today.

The old 20/80 rule pretty much insures that the "doers" will always be
in the minority, no matter what sort of test you do.

>greater technical innovation amongst our members? I have not seen a
>precise analysis of how opening HF privileges to more people benefits
>the amateur service in any way, with perhaps the exception of having
>more bodies on HF for the purposes of passing emergency communications
>traffic (but then again, there doesn't appear to be a shortage of people
>to do that now...)

Oh, it will certainly be a shot in the arm for the manufacturers, who can sell more high-end HF rigs, amps, towers, antennas, etc. Nothing wrong with that, I suppose.

>Look, I think it is only natural that amateur radio eventually die.
>Everything has a lifecycle. "Radio" was a big thing in the 30's and
>40's. Look at how major "networks" used to create 'mystery theatre'
>shows, etc., which people would weekly gather around the radio to
>sit and listen to....

It may not have to die, but it will certainly have to change, and that's not good news for your position, or for Carl's.

>>We need more 8-12 year old kids in the hobby, not more 50 year old
>>farts with lots of money and no interest in learning or innovation.
>>If you don't get the kid hooked before he's old enough to get
>>interested in girls and cars, you'll never get him interested again
>>until he's raised a family and has some extra money and time to play
>>around with.
>
>I don't know about you, but when I was eight I certainly didn't understand
>phase angles.... I was out playing baseball with my friends, not
>sitting in the basement becoming an introvert. I suppose amateur radio
>will always have a place, for people who are shy and want to avoid others.

Well, computers have pretty much taken over as the haven for geeks nowadays. There's more money in it, too. However, communications (including RF comms) are going to be even bigger in the future than they are now, so there's plenty of incentive to get involved in hamming to learn about RF. Most hams with a good tech background in RF and computers can just about name their own price in industry.

>Maybe that is the way the hobby could grow -- by exploiting those
>inherent insecurities which cause people to hide... "Fat? Lazy? Zits?
>So Ugly girls won't give you the time of day? Join the ranks of amateur
>radio, and talk to hundreds of thousands of losers just like yourself!

As I said, computers have most of those already.

>MD
>--
>-- Ted Kennedy has killed more people with his car than I have
>-- with my guns.
>--
>-- If you don't like my opinions, that's just too damn bad.

You still need to get rid of this sig. Even when you agree with me as in this post, I automatically discount your thoughts by about 50 percent when I read this crap.

--

-- Michael Deignan, Timothy McVeigh, and O.J. Simpson have killed
-- more people than Ted Kennedy's car.

-- If you don't like my opinion, screw you and the horse you rode in
-- on.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4730. Re: What S97.1 says about "working DX"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33ab899a.10555943@news.cyberhighway.net>
Source record: 196620

kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) wrote:

>In article <01bc6c8e$72b2af40$3f90f5ce@wa6vse.fast.net>,
> Carl R. Stevenson <wa6vse@fast.net> wrote:
>
>>> BUT I do hear quite a few like you who
>>> ridicule those who have achieved the Advanced or Extra to those who are
>>> having trouble.
>>
>>Correction ... I ridicule those who spout "I'm an Extra, I'm *better* than
>>those non-beeping, lower lifeforms" ... or things to that effect ...

Well, I'm an Extra, and I'm certainly *better* than that slow-code
solder-sniffer, Carl. <g>

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4731. Re: Revamping QST

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33aa8971.10515785@news.cyberhighway.net>
Source record: 196621

yodoc@aol.com (Yo Doc) wrote:

>In article <33c98b2a.31892081@news.cyberhighway.net>,
>glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) writes:
>
>>They could revamp QST into something more useful and interesting than
>>a compilation of boring statistics that nobody reads, Section Reports
>>of interest to nobody but the people named therein, endless contest
>>information that's of limited interest, etc. More "editorial" comment
>>from other than ARRL propagandists, more letters to the editor, better
>>explanation of technical articles. And why should we have to pay $31
>>bucks for QST, and then have to pay EXTRA if we want to get QEX, where
>>all the new stuff gets explained? Put that stuff in the magazine, and
>>let the DXers pay extra to get all their garbage.
>
>Glen:
>
>Lots of good ideas there...have you submitted them to the ARRL?
>
>73 de Larry, K3LT
>FISTS nr. 2008

No. The last time I asked a pertinent question of the ARRL, I got
such a condescending run-around that it left a sour taste in my mouth.
They basically told me that they knew what they were doing, and since
THEY knew, there wasn't really any need for ME to know.

P.S. Ever wondered just what all that money goes for that you send in
for dues? Yeah, I know they print a breakdown in QST every so often
in VERY small print, but it doesn't go into much detail as to who
actually gets the money and how it's spent, particularly at the
Section Level. Lots of stuff lumped in under that "misc." category,
too.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4732. Re: SWL'ers Looking for Pirates!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: sig@file.com
Message-ID: <3394AE01.7FF2@file.com>
Source record: 196622
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.misc

T.L.Bryant wrote:
>
> :> Whata weekend for pirate radio loggings. Logged over 10 so far on
> :> 6.955mhz. Supposed to be alot of activity on memorial day so tune in
> :> your recievers and get some pirates in your logbooks.
> :
> :> Have fun
> :
> :Why?
> :
> :Doug - W2DR

Yea, it's too bad we couldn't have a Volunteer organization like the
VEC's to confiscate equipment from pirates/outof banders/ jammers and
the like.

We could get lots of ham stations started in high schools with all the
nifty equipment we would be picking up.

KA8DDZ - hynde@flash.net
Equipment NorCal 40A, NorCal 38 Special, Dipoles

4733. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: bb099@cleveland.Freenet.Edu
Message-ID: <5n232v$flf@alexander.INS.CWRU.Edu>
Source record: 196623
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In a previous article, kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) says:

>In article <338fac4f.61098596@news.atl.bellsouth.net>,
> Gary Coffman <ke4zv@bellsouth.net> wrote:
>
>>This is pretty basic
>>stuff, introduced early in high school math classes.
>
>When I completed high school in the early 80's, Calculus was taught
>as an "AP" class to senior-level students only. Oh, and this wasn't
>an ordinary high-school, by the way, it was a college-prep high school,
>one of the top 5 in the state...
>
>In all my trips down south, I must have missed all these mathematical
>geniuses who are taught calculus in their first-semester freshman year
>of high school...
>

This poster has hit this one on the head. I was in high school
rather recently (I'm class of 89). I went to a private high school for part
of that time and they would not _let_ a freshman attend Calculus. In fact,
if you tested pre-algebra in your freshman year, you would not reach
Calculus in your senior year. I wonder what high school teaches this stuff
in the first year......

>MD
>--
>-- Ted Kennedy has killed more people with his car than I have
>-- with my guns.
>--
>-- If you don't like my opinions, that's just too damn bad.
>
73's
--
"All our times have come. Here but now they're gone. Seasons don't fear the
reaper / Nor do the wind, the sun or the rain. And we can be like they are.
(Come on baby) Don't fear the reaper."
--Blue Oyster Cult "(DON'T FEAR) THE REAPER"

4734. Re: More training for new Hams!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5n23t2$52n@anomaly.ideamation.com>
Source record: 196624
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <339465B4.1784@ameritech.net>,
Todd Little <little@ameritech.net> wrote:

>I agree they need training but it isn't related to the changes in
>license classes, except to the extent that perhaps they're not
>being welcomed with open arms and that there appears to be much
>less elmering going on.

There is a lot of elmering going on... If you consider today's
"elmering" to be acquainting oneself with the contents of a WB6NOA,
ARRL, or W5YI "question pool memorization kit" enough to pass a theory
examination.

One good thing about the licensing system of years past was that you
worked with an elmer to learn the necessary electronic theory and
morse code. You took your test and had to wait for months to get
your license. During that time you studied more and by the time your
license arrived you almost could go take the next level examination.

With today's "instant gratification", 'I want it all now and I don't
want to wait or work for it' mentality, we have "overnight" licenses.
You can buy a book at Radio Shack on a Friday, take your test on a
Sunday, and by Tuesday or Wednesday have your callsign and be "on the
air"..

Is that progress? I don't think so. There is no time for these people
to become acquainted with the community known as "amateur radio".

Of course, when I spoke out against "instant licensing" some time
ago, I was branded a "luddite" and "old fart".

However, this 'problem' goes to show that all technological progress
is not necessarily good when implemented.

>The only in grade requirement I can recall is that for extra class
>licenses some decades ago. Requiring a class won't make up for
>elmering and truly well intended coaching that newbies in any area need.

I still believe that the title of "Amateur Extra" is not one which you
can bestow upon yourself, but instead others must bestow it upon you.
It is a state of being bestowed upon you by those around you, for your
accomplishments and contributions to the amateur service. It is one
reason why I refuse to get an "extra" class license (in addition to having
a ready excuse when I'm working on a project w/ my friends -- "Gee,
I didn't know that was going to smoke -- I'm just an Advanced -- you
guys are Extras...")

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

4735. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <33948607.28984078@news.atl.bellsouth.net>
Source record: 196625
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On 2 Jun 1997 18:53:59 GMT, jwkelley@e4e.oac.uci.edu (James W. KELLEY) wrote:
>In article <338fac4f.61098596@news.atl.bellsouth.net>,
>Gary Coffman <ke4zv@bellsouth.net> wrote:
>>I think a *qualitative* understanding of the basic calculus, IE a familiarity with
>>the concept of limits and an idea of what is meant by elementary differentiation
>>and integration, is needed to grasp the significance of the near field of an antenna.
>>This isn't really much to ask.
>
>I know that's what you think. Cecil thinks we should all be able to slam
>dunk a basketball, and I think we should all be able to pull off a Stanley
>Clarke bass solo. We are discussing a service for the general populus.
>Some of those within our group will have these talents, but it is not
>imperative that all in the group have identical talents.

Cecil thinks no such thing. He uses that as an example of an irrelevant
requirement for being a radio amateur. I can't comment on your intent
with regard to musical skills. OTOH I'm talking about the elementary
tools needed to be able to understand the very simple basic tenets
of electrical and electromagnetic phenomina.

>>And it is pretty important in terms of determining
>>if you are at risk of excess RF exposure.
>
>The relevant data will be presented in tabular form so that we can campare
>our systems to similar systems. This will be close enough, and adequate
>for a rough evaluation. If no similar systems are shown, then we should
>err on the conservative side, and use conservative amounts of power.

But without a rudimentary understanding of the calculus, those tables will
appear to be arbitrary, and one may be tempted to ignore them. And without
a rudimentary knowledge of how the table was generated, how does one
interpolate values between the ones in the table? Hint: it is not a linear
progression.

>>It is also important to the understanding
>>of the operating curves of active devices so that one won't exceed one or more
>>safety limits in operating the unit.
>
>One does not need to work integrals and differentials to read and utilize
>the data from a device data book.

Given the family of E/I characteristic curves of a device, determine the peak
and average safe operating points for the device to avoid exceeding dissipation
limits and avoid generating non-linear distortion. If you can do that without a grasp
of the principles of the calculus, I don't know how (other than by blindly following a

cookbook recipe which may not be completely applicable to your application).

>>It is even needed to understand the inrush
>>characteristics of a power supply filter capacitor.
>
>If the fuse blows, check for shorts. Inrush, for a conventional linear
>power supply can be (and usually is) appproximated by a constant.
>Knowlege of calculus is NOT necessary to understand that the phenomenon
>exists, and to know how to deal with it.

To know the rating needed for the fuse of the supply, one needs to know the integral of the current with respect to time during the charging period. To know what peak current rating diodes one needs, one needs to know the dI/dt of the charging characteristic. How are you to determine either with a constant? And what value should be assumed for that constant?

For example, consider that you have a 20 ampere supply with a filter bank of 250,000 uF. The transformer has an open circuit AC voltage of 18 volts, and a loaded voltage of 16 VAC. What size fuse do you need, and what should be the peak current rating of the diodes to avoid damage from inrush? Assume that the only diodes available have a peak current rating of 1,000 amperes. What steps should you take to limit inrush current?

Those are some of the questions faced by anyone building or field repairing the sort of power supply commonly used in amateur stations.

>>I'm not asking that the applicant
>>be able to derive Maxwell's Equations from first principles here.
>
>Goes without saying.

From the reactions of many in this forum, that is not obvious.

>>This is pretty basic
>>stuff, introduced early in high school math classes.
>
>I recall my calculus classes in college (not in high school). I remember
>something about the 100 integration skills we had to master the first
>semester. It never struck me as "basic stuff" Gary. Glad you think it is
>though.

I think you are confusing cookbook mechanizations with an understanding of the principles of the calculus. How could you understand the relationship between velocity and distance for an accelerating body in your beginning physics class in high school without a grasp of the principles of the calculus? Sure, you could memorize some formulas, but how could you understand why those formulas take the form which they have? Distance is the integral of the acceleration-time product, but if you don't understand what is meant by an integral, you can't appreciate that.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net

534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

4736. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <339494ed.32798577@news.atl.bellsouth.net>
Source record: 196626
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On 2 Jun 1997 19:52:13 -0400, kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) wrote:
>In article <338fac4f.61098596@news.atl.bellsouth.net>,
> Gary Coffman <ke4zv@bellsouth.net> wrote:
>
>>This is pretty basic
>>stuff, introduced early in high school math classes.
>
>When I completed high school in the early 80's, Calculus was taught
>as an "AP" class to senior-level students only. Oh, and this wasn't
>an ordinary high-school, by the way, it was a college-prep high school,
>one of the top 5 in the state...
>
>In all my trips down south, I must have missed all these mathematical
>geniuses who are taught calculus in their first-semester freshman year
>of high school...

Apparently so. Note that our school district also offers instruction in Japanese for those of our students to whom English is a second language. Assuming that everyone in the South is barefoot and ignorant is a common mistake made by Yankees.

Of course even back in the late 50s when I was a student entering high school, introduction to the concepts of calculus was done in our second semester high school math course. That was necessary or we wouldn't have been prepared to deal with our high school physics course in elementary mechanics. And that was needed to enter our industrial arts shop classes in dynamic machine design. Otherwise students would be likely to do machine setups which would shake themselves apart.

Of course this instruction wasn't done on the formal level that Jeff thinks necessary. That could wait until college for those whose primary pursuit was abstract mathematics rather than the application of math to practical physical problems.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

4737. Re: Power Inverters?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: ko6ay@juno.com
Message-ID: <339496a7.1276621@news.calwest.net>
Source record: 196627
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

On Sat, 31 May 1997 12:54:36 -0400, Greg Corteville
<cortevi5@pilot.msu.edu> wrote:

>I was wondering if anybody had experience with using power inverters in
>a mobile installation? I used a "Power-to-go" 140 watt continuous power
>inverter to power my Toshiba 425CDS laptop for GPS and APRS use while on
>a roadtrip a few weeks ago. On my way home, the alternator in my 1990
>GMC Safari seized up and stopped turning. The belt was just moving over
>the alternator and making a hideous noise. I was wondering if running
>my power inverter almost constantly on that trip might have played a
>hand in this situation? Or was it just coincidence that this would
>happen on a 7 year old vehicle with 100,000+ miles. I was also using my
>Kenwood 733A mobile rig on high power a few times, but not very often.
>
>The Toshiba laptops have built-in power supplies and therefore need 110V
>AC. Too bad Toshiba didn't leave a 12V DC port on the outside of the
>case. That would have made it more mobile-friendly.
>
>73's DE KB8WFV

If you are going to use a power inverter while you are running
the engine (which is the only way to use one) you must have a LARGE
battery, two deep cycle moterhome battries are best in place of your
regular battry. You cant draw from the alternator to power the
inverter, it has to draw from the battries and the alternator will
keep them charged.

73 de KO6AY

4738. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <339499c7.34040297@news.atl.bellsouth.net>
Source record: 196628

On 31 May 1997 21:30:55 -0400, kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) wrote:
>In article <33909a6d.122065544@news.atl.bellsouth.net>,
> Gary Coffman <ke4zv@bellsouth.net> wrote:
>
>>>I haven't lived outside
>>>of the Southeast so I don't really know what it is like elsewhere, but
>>>75 and 160 meters has collected some of the most unfriendly,
>>>opinionated, bigotted people I've ever had the displeasure of meeting.
>>
>>And each and every one of them has passed a Morse test. It is not a
>>filter for behavior, it is a test of modem emulation.
>
>Funny, all those theory examinations they've taken haven't seemed to
>help either....

That is correct. Just as the Morse test is a test of modem emulation skill, the theory test is a test of electronic skills. Neither is a test of behavior, nor is it intended to be. When the psychologists can produce a test which reliably predicts future behavior, you might want to petition the government to impose one on amateurs. Until then, control of behavior will have to depend on post hoc enforcement.

Gary
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534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

4739. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <3394a103.35892818@news.atl.bellsouth.net>
Source record: 196629
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On 2 Jun 1997 08:05:21 -0400, kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) wrote:
>Uh, no. The ARRL wants 1 minute of solid copy. That's one minute out of
>5. You could not copy a single other character and still pass. That
>makes 20% copy -- 1 minute out of 5 -- a passing grade. Far below the
>70% required on the multiple guess. Thus, it is a lowering of the
>standard -- 20% < 70% -- which should appeal to the welfare-state
>folks.

Ah, hah! So the proposal by the ARRL to return to solid copy is just another attempt to dumb down the exams. I knew it! Vince was right all along. Those who don't want to dumb down the exam should tell the ARRL that they aren't buying into reducing the passing score for the Morse test from 70% to 20%. Just say no to only requiring 20% comprehension of the material on the Morse test.

<heh, heh>

Gary
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534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

4740. @@@ Great Propagation !! @@@

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: masa@writeme.NOSPAMcom
Message-ID: <3394a9a3.2956467@news.bctel.ca>
Source record: 196630
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.cb,rec.radio.amateur.misc,rec.radio.amateur,rec.radio.amateur.dx

2m, 6m, 10m and CB radio bands were open today.
(around 2:00PM ~ 4:30PM PST, June 3(TUE))

I heard some signals from ????? city, California on CB radio.
I tried to make some contacts... but I couldn't !!!!!
I thought a couple of people replied to me, but I couldn't copy it
!!!! Also I only could transmit in the AM mode... it wasn't a good
choice... but I don't have a transmitter for SSB.

I also heard some music (?) + CW on Channel 17 very loudly at one
time. If you knew where it [the station] was, please let me know.

I live in the southern central British Columbia, Canada.
It's quite good. I usually would hear nothing on the CB
channels... as I live in the small city, but I heard something in the
every single channel today !!

I also heard some continuous digital signal (continuous CW or
something ?) on 26.845 MHz very loudly when I was tuning my HF
scanner. I was wondering what it was. If you know something about
it, let me know.

Well... talk to you later sometime !!

Masa
Masa@WriteMe.NOSPAMcom
http://www.geocities.com/Yosemite/1325/ (General Interest)
http://www.geocities.com/Yosemite/1325/radio.htm (Ham Freqs + BC Freqs)
http://www.geocities.com/Yosemite/1325/scanner.htm (R.S. scanners)
http://www.geocities.com/Yosemite/1325/pro26.htm (Cellular Bands Info)
http://www.geocities.com/Yosemite/1325/at600.htm (AT-600 Dual Bander)
http://www.geocities.com/Yosemite/1325/freqs.htm (Int'l Freqs Info)
http://www.geocities.com/Yosemite/1325/mod.htm (Modifications)
http://www.geocities.com/Yosemite/1325/cb.htm (CB General Info)
Spam Security is ON:
Remove "NOSPAM" from noted e-mail address to contact me.

4741. Re: RS HTX-242

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: masa@writeme.NOSPAMcom
Message-ID: <3394ae8a.4211846@news.bctel.ca>
Source record: 196631

On 3 Jun 1997 16:49:05 GMT, Boliver Allmon <ballmon@gte.net> wrote:

> I am sorry that I did not make myself clear. None of the controls on
>the mike work except the PTT. I cannot change freq. or anything.

replace your unit as soon as possible. RS offers a very kind service
for exchanges within 30 days.

Masa
Masa@WriteMe.NOSPAMcom
http://www.geocities.com/Yosemite/1325/ (General Interest)
http://www.geocities.com/Yosemite/1325/radio.htm (Ham Freqs + BC Freqs)
http://www.geocities.com/Yosemite/1325/scanner.htm (R.S. scanners)
http://www.geocities.com/Yosemite/1325/pro26.htm (Cellular Bands Info)
http://www.geocities.com/Yosemite/1325/at600.htm (AT-600 Dual Bander)
http://www.geocities.com/Yosemite/1325/freqs.htm (Int'l Freqs Info)
http://www.geocities.com/Yosemite/1325/mod.htm (Modifications)
http://www.geocities.com/Yosemite/1325/cb.htm (CB General Info)
Spam Security is ON:
Remove "NOSPAM" from noted e-mail address to contact me.

4742. math skills

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: jherman@sierra.NET
Message-ID: <Pine.SUN.3.95.970603163618.29895A-100000@diamond.sierra.net>
Source record: 196632

Gary Coffman wrote: "In our school district students learn logarithms
in 6th grade..."

[second request - as usual you're spewing out falsehoods then hiding after
you get caught]

Hi Gary - Please provide for me a contact telephone number of your school
district. To be taught logs would require that they know about functions
and their inverses. Since the log fcn is the inverse of the exponential
fcn, these 6th graders would also have to know all the properties of
the exponential fcn (all the properties of the log fcn fall over from
those of the exponential fcn). These 6th graders would also have to know
that the exponential fcn is one-to-one so that it does have an inverse
(which we call the "logarithm"). They'd have to know that the domain
of the exp'l fcn becomes the range of the log fcn, and the range of the
exp'l fcn becomes the domain of the log fcn. They'd have to know about
strictly increasing and strictly decreasing functions (which is an
alternate definition of "one-to-one").

All the above is the preparation for learning about the logarithm; if
they don't know any of the above, then they aren't being taught logs.

Phone number, please.

Jeff KH2PZ / 7

4743. Re: Beginner Propogation Questions

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: fgk@iquest.net
Message-ID: <3394ab81.5252002@news.iquest.net>
Source record: 196633

On 3 Jun 1997 14:30:49 -0500, jkane@earth.execpc.com (Jeff Kane) wrote:

>I am confused why the higher the frequency, the less power standard >models have! That seems backwards to me, unless it is a matter of >human safety, or type of use. I am tending to lean to the later of >these except of course in the HT world.

Because on the HF bands, you can frequently get "skip" and work long distances. Skip is rare on VHF and above. Since most reception is line-of-sight at VHF and above, you really only need enough power to get out say 30-50 miles. Any more will do little good.

>I read Bob Simpleton's page on Transmitter Range. It seems to verify >the idea that the higher the frequency the less range the wave can >travel. But, there is also a power output in the equation. The >higher the power, the farther the signal will travel.

I had this same question about that page after first reading it as well. Someone here was kind enough to point out that what is happening is that higher frequencies use smaller antennas. Therefore, the power captured decreases with increasing frequency. But this power is not lost or dissipated. Think of it this way - you could install multiple antennas for VHF in the same space required for a single HF antenna. Therefore, each antenna will pick up less energy at VHF than at HF. The amount of power in a given amount of space is essentially the same at either frequency, given the same transmitter power.

Hope this helps. I'll let someone more knowledgable than myself answer your other questions about propogation.

73,
Frank Kienast
KB9QEI

4744. Re: More training for new Hams!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: Dave Stadt <dhstadt@ameritech.net>
Message-ID: <3394B227.6C74@ameritech.net>
Source record: 196634
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Yep, and the last good car they made was a '42 Hudson and Sputnik
is the cause of all the bad weather and on and on and on.

Dave S.

Michael P. Deignan wrote:

> One good thing about the licensing system of years past was that you
> worked with an elmer to learn the necessary electronic theory and
> morse code. You took your test and had to wait for months to get
> your license. During that time you studied more and by the time your
> license arrived you almost could go take the next level examination.
>
> With today's "instant gratification", 'I want it all now and I don't
> want to wait or work for it' mentality, we have "overnight" licenses.
> You can buy a book at Radio Shack on a Friday, take your test on a
> Sunday, and by Tuesday or Wednesday have your callsign and be "on the
> air"..
>
> Is that progress? I don't think so. There is no time for these people
> to become acquainted with the community known as "amateur radio".
>
> Of course, when I spoke out against "instant licensing" some time
> ago, I was branded a "luddite" and "old fart".
>
> However, this 'problem' goes to show that all technological progress
> is not necessarily good when implemented.
>
> >The only in grade requirement I can recall is that for extra class
> >licenses some decades ago. Requiring a class won't make up for
> >elmering and truly well intended coaching that newbies in any area need.
>
> I still believe that the title of "Amateur Extra" is not one which you
> can bestow upon yourself, but instead others must bestow it upon you.
> It is a state of being bestowed upon you by those around you, for your
> accomplishments and contributions to the amateur service. It is one
> reason why I refuse to get an "extra" class license (in addition to having
> a ready excuse when I'm working on a project w/ my friends -- "Gee,
> I didn't know that was going to smoke -- I'm just an Advanced -- you
> guys are Extras...")
>
> MD
> --
> -- Ted Kennedy has killed more people with his car than I have

> -- with my guns.
> --
> -- If you don't like my opinions, that's just too damn bad.

4745. Re: FISTS

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6fb4$9cb2ef20$0d90f5ce@wa6vse.fast.net>
Source record: 196635

> So Gary, are you disputing the fastest growing claim or not?
> I see that you say it is not an indicator of the "strength" of this
> group. But, I also see that the original poster did not say the
> group was strong. What is your point?

While recognizing that Gary is capable of speaking for himself, I think that the point is that all of the FISTS hype seems designed to paint the illusion that they are somehow "the next wave" or something ... personally, I think that an international organization that can only muster a couple of thousand members in (apparently at least a couple of years) shows how limited the interest in such a cult really is ... that they try to paint themselves as "fastest growing" etc. is really an indication of how pathetic their cause is ...

> >There is certainly a growing consensus that Morse testing no longer plays
> >a legitimate role in government licensing, but the idea that there is a
desire
> >to formally displace Morse operation from the bands lacks any support. It
> >is true that fewer than half of currently licensed amateurs have chosen to
> >use Morse, but that's a voluntary personal decision on their part and
shouldn't
> >be twisted into a claim that they wish to eliminate the remaining Morse
operation.
>
> Just like EME techniques that are not used by many HAMS, but we have
> to answer questions about this method to get our license.

Before Bill jumps in here, let me take the words from his mouth ... "yes, but you could choose to ignore EVERY SINGLE question on EME and you'd still pass the test and get a license ... not so with the Morse test, which is the ONLY aspect of ham radio with its own separate pass/fail element ... that is the part that is most onerous and outrageous.

Carl - wa6vse
wa6vse@fast.net

4746. gmrs radios

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: master@lkdllink.net
Message-ID: <865384575.20173@dejanews.com>
Source record: 196636

My friends and I have been considering purchasing gmrs radios for communicating while on hunting and fishing trips. The use of the radios would not be in the area that we live. Is this an allowable and practical use of the gmrs frequencies
I would appreciate any ideas or feedback on this subject.

Wayne Johnson

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

4747. Re: Morse code Program

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: John <JohnK.Mchugh@worldnet.att.net>
Message-ID: <3394F0F3.6268@worldnet.att.net>
Source record: 196637

Val Purvis wrote:
>
> Hi to all,
> I am going to try and master morse code and am trying to get comments
> on 'the best' program to do this.
> Tia
> Val Purvis [Mr.]....... RTFM!When and if
> vpurvis@ix.netcom.com...you can find them!
> Baltimore MD

I would suggest Super Morse, it worked for me. It uses the Farnsworth method which lets you learn the letters at a high speed (20wpm) but puts the words together at what ever speed you want(5 or 13 wpm).
Good luck, 73, John KU4GY

4748. Re: FISTS

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <Pine.A32.3.95.970603105115.71419C-100000@freenet2.afn.org>
Source record: 196638

Well, since you continue to be master of insult, I'll give in to my instincts and say that the only consistently pathetic entity i've seen here is you.

Though you have no reason to be, you actually sound jealous. If you don't agree with FISTS on any issue that's ok. But this constant attack of any positive mention of the group is boorish and indicative of your paranoia.

However, you'll continue with the flames, and FISTS members will continue to fellowship and enjoy amateur radio and morse code in particular.

Send your contribution to SCO or whoever you want. Now that's a cult in the making...:). Nah, really, hard to imagine any cults in our service/hobby.

On 3 Jun 1997, Carl R. Stevenson wrote:

> While recognizing that Gary is capable of speaking for himself, I
> think that the point is that all of the FISTS hype seems designed
> to paint the illusion that they are somehow "the next wave" or
> something ... personally, I think that an international organization
> that can only muster a couple of thousand members in (apparently
> at least a couple of years) shows how limited the interest in such
> a cult really is ... that they try to paint themselves as "fastest
> growing" etc. is really an indication of how pathetic their cause is ...
>

4749. Re: Code vs No-Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc6fb1$4bbb6c80$0d90f5ce@wa6vse.fast.net>
Source record: 196666
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Greg Kopp <gtk@mis.haselow.com> wrote in article
<gtk-0206971259000001@gkopp.haselow.com>...
> I love (sometimes) to read these threads of cw vs. no-code. The no-code
> advocates always state that you don;t need to learn CW to enjoy the hobby,
> or to use the radio. However, you didn't seem to mind learning how te make
> a dipole on a given frequency, or just what impeadance is, or OHM's law.
> When was the last time anyone needed OHM's law to buy a 2m mobile, a mag
> mount, and to start using a repeater?

The point, Greg, is that ham radio is *supposed* to be FAR more than
a "user" service ... it's primary focus is on technical interests and pursuits.
(despite distortions to the contrary by those who wish to promote the
competitive games and "its JUST a hobby" perversions)

> It isn't a matter of needing CW to enjoy the hobby. Consider it a right of
> passage.

Rites of passage (hazing rituals) have NO place in government licensing
schemes ...

> I was never much of a CW user. I was disappointed with the FCC's
> elimination of the CW requirement for VHF. I believe it's the first step
> to eliminating tests and licensing all together,

There is no connection whatsoever ...

> To all those CW die-hards: quit whining, no-code's are here. Accept them
> or be bitter for the rest of your life, and who REALLY wants to be bitter.

They do ... the olde fartz LIKE to have something to be bitter about ...

> To all those CW haters: quit whining, CW is here to stay (just ask the ITU
> how ready they are to eliminate it!).

I doubt this very much ... the request was "show me a *compelling* reason
to keep code testing" ... not "show me a compelling reason to eliminate it"

> If you want enhanced priviledges,
> learn the code or keep quiet and be happy with what you have.

Be a nice little Stepford Ham ... lear your code (take your pill) ...

> But once you
> pass that 13 WPM or 20 WPM test (5 WPM, IMHO, is just too easy), you can
> proudly proclaim "I DID IT" and where that badge of courage with honor!

Having wasted inordinate amounts of one's valuable time performing
a stupid, sensless act (conditioning one's wetware to poorly emulate
what is probably the world's worst possible encoding/modem scheme)
does NOT qualify as a "badge of honour" it's a sign of sheep-like
compliance (or simply stupidity) ...

Carl - wa6vse
wa6vse@fast.net

4750. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <339366cd.515468@news.mindspring.com>
Source record: 196667
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

"John Hughes" <afn01079@afn.org> wrote:

>Yeah, it was pretty funny. We're damn lucky that the aliens computer was
>dos compatible. Gates' power and influence greater than any of us ever
>imagined...:)
>
I wonder if the next movie will show that Gates is actually an alien
(that is why we could interface the computers).

But back to my main idea: we are so dependent on technology that
sometimes the simple ways (cw) are still needed in case we lose the
technology.

>Dana Myers <myers@West.Sun.COM> wrote in article
>>
>> ID4 was one of the most ridiculously contrived movies I've ever
>> seen, by the way, and I wouldn't attempt to relate anything in it
>> to real life.
>

KE4IKT
Founder
U.S. Amateur Radio Assoc.
USARA@mindspring.com

4751. CB Dx'ers more sociable than Hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: algollom@interlog.com
Message-ID: <5mvnsg$43o@news.interlog.com>
Source record: 196668

I spent a number of years dx'ing as a CB'er and during those years made many contacts and had numerous excellent qso's. So naturally I was very excited when I got my amateur licence and the opportunity to work dx on so many more bands.

It didn't take long for that excitement to turn to disappointment when I discovered the overwhelming number of amateur dx'ers who consider "you're 59" a qso and "you're 59, qsl via the buro" an extended qso.

What has happened to the art of conversation? Unlike CB'ers who would talk about anything and everything, hams seem only to want to rack up totals and awards. My gawd, how shallow.

And Gawd help you if you do find a dx'er who does want to chat, because sooner or later some boorish dx'er who's wasted his life savings on band splattering linears will bust in for a 59 or to complain we're wasting precious dx bandwidth. You want to talk about wasted bandwidth, just look at the contests where entire weekends are wasted by many screaming cq and 59.

Personally I can't wait for the solar cycle to improve so that I can venture back to the outbands of 11 meters where dx'ers understand the art of conversation and who realize that dx allows us the gift of learning more about our friends around the world.

Alan VE3XAG

==========
algollom@interlog.com
http://www.interlog.com/~algollom
ve3xag@va3bbs#scon.on.can.na
==========

4752. Re: Hobby or service?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33b971b0.25368900@news.cyberhighway.net>
Source record: 196669

K0HB@usa.net wrote:

>WA6ITF quoted K7UGA:
>
>> "Amateur Radio is a service. Its not a hobby...." Sen. Barry M.
>> Goldwater, K7UGA (R-Ret) - 1987.
>
> "Anyone who conducts an argument by appealing to authority is not
> using his intelligence; he is just using his memory."
>
> --Leonardo da Vinci

<chuckle>
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4753. Re: Hobby or service?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33c07377.25824473@news.cyberhighway.net>
Source record: 196670

jwilliam@nothnbut.net (jerry williamson) wrote:

>On Sun, 01 Jun 1997 22:11:35 GMT, glenq@NOSPAMcyberhighway.net (Glen
>Quarnstrom) wrote:

[...]

>You sure know how to belittle people, but so far you have not
>said anything about service and hobby, Yes being a ham

There's nothing left to say. It's all a semantic exercise, and a
complete waste of time, but don't let that stop you from
participating. Watching the fervent beating of dead horses does have
a certain amusement value.

>does include having fun, being a hobby, etc. But part
>97 does say its a service. I suppose you will belittle me

There's no contradiction. This has all been explained here recently.

>some more for saying what is written. It is a mandate to
>us who have been given the privelage of using this
>precious spectrum. Of course what do i know, I just
>write poorly, do not know anything about rf propagation,
>human nature, and am stupid, all because you said so.
> Thanks for tearing me down. Now if you want to say
>something about the reasons why you think of the
>radio amateur service as being only a hobby then
>we are all ears.

I don't know one ham who got into the hobby because he wanted to
perform a "service" even though he hated every minute he spent
hamming. People get into ham radio for various reasons, but nobody
gets into it because it *isn't* FUN. It's not professional radio,
it's AMATEUR radio. That makes it a HOBBY, no matter what it happens
to say in Part 97. Read my lips: There's no rule that says a hobby
cannot be a service, and vice versa.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4754. Re: Amperage draw on car battery - what's acceptable?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: norman <norsan@bright.net>
Message-ID: <5mvs6i$egm@cletus.bright.net>
Source record: 196671
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

AMP DRAW DEPENDS ON THE BATT. A 350 AMP HOUR BATT WILL DELIVER 350 AMPS
FOR 1 HR, OR HALF THAT FOR 2 HRS ETC, ETC. CHECK THE BAT TERMINALS WITH
THE ENGINE RUNNING AT A FAST IDEL. SHOULD READ 13.5 TO 14.4
MOST LIKELY YOU BATT IS SHOT.

DE NORM N8RGR

4755. FOR SALE: Kenwood TH-79a(D)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: jlg7503@aol.com
Message-ID: <19970603011800.VAA20995@ladder02.news.aol.com>
Source record: 196672

Kenwood TH-79a(D)

Comes With:
-1 standard battery, 2 highpower batteries
-wall charger
-soft case for HP batteries
-extended tx/rx mod
-speaker/mic with 3 programmable function buttons
-lapel mic with ear piece
-2M/70CM antenna

For price and other info, please e-mail me:
JLG7503@aol.com

4756. Re: CW die

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: masa@writeme.NOSPAMcom
Message-ID: <33937e69.10834265@news.bctel.ca>
Source record: 196673
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur,rec.radio.amateur.misc

I will take CW qualification soon to operate in HF... in a month or
two...
and I don't care if the government decides to open HFs to no-coders.

Masa
Masa@WriteMe.NOSPAMcom
http://www.geocities.com/Yosemite/1325/ (General Interest)
http://www.geocities.com/Yosemite/1325/radio.htm (Ham Freqs + BC Freqs)
http://www.geocities.com/Yosemite/1325/scanner.htm (R.S. scanners)
http://www.geocities.com/Yosemite/1325/pro26.htm (Cellular Bands Info)
http://www.geocities.com/Yosemite/1325/at600.htm (AT-600 Dual Bander)
http://www.geocities.com/Yosemite/1325/freqs.htm (Int'l Freqs Info)
http://www.geocities.com/Yosemite/1325/mod.htm (Modifications)
http://www.geocities.com/Yosemite/1325/cb.htm (CB General Info)
Spam Security is ON:
Remove "NOSPAM" from noted e-mail address to contact me.

4757. Re: Anyone Still Using Windows 3.1?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: wrt@eskimo.com
Message-ID: <33946ad9.6797453@eskinews.eskimo.com>
Source record: 196674

rur@innotts.co.uk (Paul Simpson) wrote:

>Hi..
> At last someone else with some common sense input.. I
>have been trying to put this point accross FOR YEARS !! I feel sorry
>for the poor Win95 users who are so stumped the minute something goes
>wrong, and supplied drivers won't load etc..
>
> I refuse to join the ranks of the brain-dead point and
>click brigade.. I wonder if you have got a - Boycott Microsoft - link
>on your site.. I have.. http://www.innotts.co.uk/~rur.
>
>Cheers Paul g0rur
<><><>

4758. Re: Write ARRL re: Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33c98b2a.31892081@news.cyberhighway.net>
Source record: 196675
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

billsohl@planet.net (Bill Sohl) wrote:

>glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) wrote:
>
>>gfoley@freenet.columbus.oh.us (Gerard Foley) wrote:
>
>>> Currently I think the most valuable activity of the ARRL is
>>>the effort to get some viable means of enforcement of the law
>>>and rules as they stand today.
>>>
>>>K8EF
>
>>I disagree. Almost all of the problems occurring in ham radio could
>>and should be handled internally. The ARRL has not only been lax in
>>stepping forward to provide leadership in this area, but has refused,
>>in some cases, to even get involved.
>
>I'd really like at least one example of how/when the ARRL
>has refused to even get involved.

I don't recall the exact details, but the ARRL declined to get
involved in cleaning up the mess on 20 meters a few years ago.

The ARRL has always been too little and too late in the area of
repeater coordination.

The ARRL let the two biggest amateur revolutions in recent times go
almost completely unreported until they were nearly over; FM/Repeaters
and packet radio. While 73 was publishing hundreds of articles on how
to build repeaters, QST had nothing. Even now, there's more printed
about 6 meter DX than about FM and repeaters. Same thing with packet.

Ham radio and computers. Same story, basically. (heh)

The ARRL refused to get involved in volunteer testing until the rules
were changed so they could get paid, then after they did get involved
they've tried several times to monopolize the process.

There are plenty of other examples, but those should suffice to
demonstrate the point.

>Additionally, what do you see is needed to provide
>the leadership you expect or desire.

They could start with a process of write-in ballots for uncontested SM
elections, and allow Techs to run, if that hasn't been changed

already.

They could revamp QST into something more useful and interesting than a compilation of boring statistics that nobody reads, Section Reports of interest to nobody but the people named therein, endless contest information that's of limited interest, etc. More "editorial" comment from other than ARRL propagandists, more letters to the editor, better explanation of technical articles. And why should we have to pay $31 bucks for QST, and then have to pay EXTRA if we want to get QEX, where all the new stuff gets explained? Put that stuff in the magazine, and let the DXers pay extra to get all their garbage.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4759. F.S. - Tubes, radios, books...

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: rog42@aol.com
Message-ID: <19970603041301.AAA10638@ladder02.news.aol.com>
Source record: 196676

FOR SALE: Tubes, test equipment, radios including Hallicrafters, Hammarlund, and Philco. Other older tube type radios and radio related publications. Schematics for many older radios just $1. Tube Manuals, Tube Substitution books, Service Manuals, QST magazines, much more from the 30's, 40's, 50's, 60's. Now over 1600 different tube types in stock - Contact Rog42@aol.com and ask for an E-mail copy of my latest offerings on RADIO list - #528-T. - Approx. 100 new publication titles just added to the list.

4760. Re: Hobby or service?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <9706022329503285@mogur.com>
Source record: 196677

WMP>From: newsline@ix.netcom.com(William M. Pasternak)
WMP>Subject: Re: Hobby or service?

WMP>In <338DE9AB.74E@erols.com> Todd Schroder <schroder@erols.com> writes:
WMP>>
WMP>>'Amateur radio' is a service. A licensed amateur radio operator is
WMP>>involved in the service as a hobby, an avocation, for ones pleasure
WMP>>without compensation. The words _service_ and _hobby_ in this
WMP>>discussion, are complementary. One would not exist without the other.
WMP>>(At least not without a cost to society.)
WMP>>
WMP>>My two cents.
WMP>>
WMP>>Todd Schroder
WMP>>KF4KHM

WMP>"Amateur Radio is a service. Its not a hobby...." Sen. Barry M.
WMP>Goldwater, K7UGA (R-Ret) - 1987.

"...extremism in the defense of liberty is no vice." Sen. Barry M.
Goldwater, 1964 Republican convention acceptance speech.

Meaning no disrespect to anyone in here, but, PLEASE, the word
SERVICE as used in Title 47 USC is a _regulatory_term_. The FCC has
said so more than once. Every single radio grouping in Title 47 has
the word SERVICE...broadcasting SERVICE, public safety radio SERVICE,
personal communications radio SERVICE, radiolocation SERVICE, even
citizens band radio SERVICE.

Everyone seems to be desperately trying to equate amateur radio
SERVICE as some sort of paramilitary group or national treasure trove
of communications capability. The amateur radio SERVICE is primarily
an avocational communications activity for citizens, totally
voluntary, required only to meet certain regulatory standards. While
the legalese language in Part 97 looks imposing, the amateur radio
SERVICE is nothing more than a HOBBY. An avocation. Voluntary.
Optional. It is NOT some quasi-military "service."

Nobody in the amateur radio SERVICE wears the same uniform, does close
order drill, or "enlists" for a given period of time. An amateur
license is good for a period of time just like all other licenses.
While some amateurs have "time in grade" higher than others, the U.S.
amateur radio SERVICE allows lesser time-in-grade class licensees the
same "insignia" (vanity call signs). Some feel this "insignia" gives
them command authority...not so, although they are sorely wounded
spiritually if authority is not respected. Sheesh. Lighten up, people.

4761. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <5n0j18$e30@dfw-ixnews11.ix.netcom.com>
Source record: 196678
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <339366cd.515468@news.mindspring.com> sco@sco-inc.com (SCO) writes:
>
>"John Hughes" <afn01079@afn.org> wrote:
>
>>Yeah, it was pretty funny. We're damn lucky that the aliens computer
was
>>dos compatible. Gates' power and influence greater than any of us
ever
>>imagined...:)
>>
>I wonder if the next movie will show that Gates is actually an alien
>(that is why we could interface the computers).
>
>But back to my main idea: we are so dependent on technology that
>sometimes the simple ways (cw) are still needed in case we lose the
>technology.
>
>>Dana Myers <myers@West.Sun.COM> wrote in article
>>>
>>> ID4 was one of the most ridiculously contrived movies I've ever
>>> seen, by the way, and I wouldn't attempt to relate anything in it
>>> to real life.
>>
>
>KE4IKT
>Founder
>U.S. Amateur Radio Assoc.
>USARA@mindspring.com

Hnmmmm. Maybe its time for KE4IKT to take his great plan to the masses on the Art Bell Show. (Art Nell is W6OBB for those of you not aware.) This seems a great topic to call in on the "Wild Card Line." Its almost as laughable as the spaceship that was supposed to be in the tail of comet Gale-Bopp!

Oppps -- got to run. My own "West of the Rocky's Line" is ringing...

de WA6ITF

4762. re: truth is stranger than fiction ...

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: plains.parson@NOSPAMworldnet.att.net
Message-ID: <33939215.18723813@netnews.worldnet.att.net>
Source record: 196679
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Tue, 03 Jun 1997 00:37:36 GMT, sco@sco-inc.com (SCO) posted:

>"John Hughes" <afn01079@afn.org> wrote:
>
------------[cut]-------------
>>
>I wonder if the next movie will show that Gates is actually an alien
>(that is why we could interface the computers).
>
>But back to my main idea: we are so dependent on technology that
>sometimes the simple ways (cw) are still needed in case we lose the
>technology.

... if we lose the technology of 'puters, chances are *real* good
we're gonna lose the so-called 'simple' ways as well ...

>>Dana Myers <myers@West.Sun.COM> wrote in article
>>>
>>> ID4 was one of the most ridiculously contrived movies I've ever
>>> seen, by the way, and I wouldn't attempt to relate anything in it
>>> to real life.
>>
>
>KE4IKT
>Founder
>U.S. Amateur Radio Assoc.
>USARA@mindspring.com

4763. "Out of Band" w/KW TH-79A

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: anoop@columbia.edu
Message-ID: <anoop-0306970112520001@skinner.wal.rhno.columbia.edu>
Source record: 196680

Hi. Could someone explain this "out of band" concept? I hear that radios are "modifiable" so they can reach other bands? If so, does anyone know how to do this with a Kenwood TH-79A? Thanks in advance.
/anoop.

4764. ** New England Ham - Electronic Fleamarket Dates ** June ** Update

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: w1gsl@athena.mit.edu
Message-ID: <5mvogi$dac@senator-bedfellow.MIT.EDU>
Source record: 196681
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.info,sci.electronics.misc,sci.electronics.equipment,ne.forsale

```
New England Area Ham - Electronic Flea Market *** DATES *** 1997 P 1 of 2
All events are Ham Radio/ Electronic related except ~_____~
*******************************************************************************
1997 Contact Source
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
7 June Plattsburg NY CVARC @ClintonFG camp 4PM Fri Vince WA1KMO 518 561 1343 F

7 June Lempster NH CVFMA @CoopSc Gym $1@8 $6/sp@7 Conrad WB1GXM 603 543 1389 F

8 June Bethpage NY LIMARC Mark NK2T 516 796 2366 A

14 June Herman ME Pine St ARC Rodger KA1TKS 207 848 3846 A

14 June Rutland VT VARC State conv *** CANCELLED *** Ralph KD1R 802 878 6454 +

15 June Flea at MIT Nick 617 253 3776 F
Third Sunday -- April thru October
***** Back in our traditional Garage location ... covered tailgate
space is again available for everyone !!!! ****

21 June Goshen CT SoBARC @FG rt63nr4 $5/T@6 $3@8:30 Bob KA1ARR 413 229 8695 F

12 July Summerside PEI SARC Lloyd VY2CQ 902 436 9078 A

19 July Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665

19 July Clinton ME MCARC Tom KD1KE 207 382 6000 A

19 July Newport NH SRAR Fest @common + RC air show Bob N1CIR 603 863 5383 F

20 July Flea at MIT Nick 617 253 3776 F

20 July Farmingville NY RCARC Sharon N2IME 516 399 1877 A+

2 Aug St Romuald PQ Francois VA2RC 418 523 4476 A

16 Aug Goshen NY OrangeCoARC @BurkeCathHS $3@8 $10/T@6 Ed N2XJI 914 534 3492

16 Aug Charlotte VT BARC Leta N1BNF 802 434 3130 T

17 Aug Flea at MIT Nick 617 253 3776 F

23 Aug Gardner MA MARC @Drive-in S$5@6 B$2@8 Paul N1IPG 508 632 9432

24 Aug Yonkers NY YARC John WB2AUL 914 969 6548 A

24 Aug Adams MA NoBARC @FG $6/S@7 $3@8 Joel N1WCF 413 442 2609 F

24 Aug Enfield CT East V-UHF Conf FLEA $3@8 @Harley Mark N1LZC 413 566 2445 F+
```

3-6 Sept Rochester NY Antique WA Conf @Thwy Marriott Joyce 607 739 5443

13 Sept BallstonSpa NY SCRACES fri 6P $4-5+15camp Darlene N2XQG 518 587-2385

14 Sept S Dartmouth MA SE MassARA @club $2@9 $10/S@7 Bill K1IBR 508 996 2969 F

20 Sept Forestdale RI RIFMRS @VFW rt146 8A flea+auct Rick K1KYI 401 725 7595

21 Sept Flea at MIT Nick 617 253 3776 F
~~~~~~
LAST UPDATE 6-1-97 de W1GSL P 1 of 2
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P 2 of 2
~~~~~~
1997 Contact Source
~~~~~~
21 Sept Newtown CT CARA @Town Hall rt6 b@9 s@7 Jacquie N1SLE 203 790 7041

27 Sept Drummondville PQ DARC Claude 819 848 2595 A

27 Sept E Hartford Vintage R Museum @1173 Main $10/tg@7:30 860 675 9916 F

28 Sept Yonkers NY Metro70 Otto WB2SLQ 914 969 1053 A

28 Sept Lindenhurst NY GSB ARC Walter KA2RGI 516 957 0218 A

28 Sept Framingham MA @ HS $14@7:30 $10tg $3@9 Bev N1LOO 508 626 2012 F

3,4 Oct Rochester NH Hoss Traders @FG x13 rt16 $20@9A $5@3PM fri Joe K1RQG

5 Oct Queens NY @HallofScience 47-01 111st Arnie WB2YXB 718 343 0172 A

12 Oct Durham CT NUTMEG CT St Conv. $5@9 $15/T@4PM Gordon K1BIY 860 342 3258 F

12 Oct Bethpage NY LIMARC Mark W2OT 516 796 2366 A

19 Oct Flea at MIT Nick 617 253 3776 F
3rd Sunday Each Month April thru October
***** Back in our traditional Garage location ... covered tailgate
space is again available for everyone !!!! ****

25 Oct Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665

25 Oct Longueuil PQ MSARC Francois VE2FDA 514 672 9994 A

25.26 Oct Waltham MA Photographica 10-5 $5 ~photo~ (bef 9PM) Ed 617 965 0807

26 Oct Lindenhurst NY GSBARC tomcar@li.net Tom KA2D 516 422 9594 A

15 Nov Plymouth MA Mayflower RC @Mem Hall $2@9 $14/T@8 Jon WS1K 508 746 0162 F

22 Nov Newton MA WARA/1200RC Auction @Masonic $2@11 Eliot W1MJ 508 664 0773
****
~~~~~~

1998 Contact Source
~~~~~~
18 Jan Yonkers NY Metro70 Otto WB2SLQ 914 969 1053 A+

1 Mar Northampton MA MtTomARA @Smth VoT $12/T@8 $3@9 Lou N1LZD 888 348 9644

8 Mar Lindenhurst NY GSBARC + SCRC ka2d@li.net Walter KA2RGI 516 457 0218 A+

21,22 Mar Waltham MA Photographica 10-5 $5 ~photo~ (bef 9PM) Ed 617 965 0807

28,29 March Timonium MD William N3WD 410 HAM FEST A
~~~~~~
LAST UPDATE 6-1-97 de W1GSL P 2 of 2
List is normally updated twice a month - look for the latest version +
Source F= Flyer T= tentative early info + = new info this month
A= ARRL V= VE list D= W1DL WR NV 73 CQ QST = Mags
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New England Area Ham - Electronic Flea Market *** DATES *** 1997 -> ***

Page 3 Electronic distribution only. This page has the overflow if any P3
from the paper version.
****
1998 Contact Source
~~~~~~
19 April Flea at MIT Nick 617 253 3776 F
Third Sunday -- April thru October

3 May Yonkers NY Metro70 Otto WB2SLQ 914 969 1053 A+

8,9 May Rochester NH Hoss Traders @FG x13 rt16 Joe K1RQG T

16 May Forestdale RI RIAFMRS @VFW rt146 8A flea+auct Rick K1KYI 401 725 7595

17 May Flea at MIT Nick 617 253 3776 F

29-31 May Rochester NY ARRL Atlantic Conv Harold K2HC 716 424 7184 A

7 June Newington CT @HS Flea $4@9$20/T@8 Bob KD1LU 860 675 1419 +

21 June Flea at MIT Nick 617 253 3776 F

19 July Flea at MIT Nick 617 253 3776 F

16 Aug Flea at MIT Nick 617 253 3776 F

23 Aug Yonkers NY YARC John WB2AUL 914 969 6548 A
~~~~~~

28.30 Aug Boxboro MA ARRL NE DivConv Dave W1TQ 508 649 3907

30 Aug Enfield CT East V-UHF Conf FLEA Mark N1LZC 413 566 2445

19 Sept Forestdale RI RIFMRS @VFW rt146 8A flea+auct Rick K1KYI 401 725 7595

20 Sept Flea at MIT Nick 617 253 3776 F

2,3 Oct Rochester NH Hoss Traders @FG x13 rt16 Joe K1RQG T

18 Oct Flea at MIT Nick 617 253 3776 F

31 Oct,1 Nov Waltham MA Photographica ~photo~ (bef 9PM) Ed 617 965 0807
****
1999 Contact Source
~~~~~~~~~~
7,8 May Rochester NH Hoss Traders @FG x13 rt16 Joe K1RQG T

15 May Forestdale RI RIAFMRS @VFW rt146 8A flea+auct Rick K1KYI 401 725 7595

18 Sept Forestdale RI RIFMRS @VFW rt146 8A flea+auct Rick K1KYI 401 725 7595

8,9 Oct Rochester NH Hoss Traders @FG x13 rt16 Joe K1RQG T
****
2000 Contact Source
~~~~~~~~~~
12,13 May Rochester NH Hoss Traders @FG x13 rt16 Joe K1RQG T

6,7 Oct Rochester NH Hoss Traders @FG x13 rt16 Joe K1RQG T

LAST UPDATE 6-1-97 de W1GSL P 3
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www.mmra.org/~mmra/flealist.htm +
www.qsl.net/vhfnews/ne-fleas.html +
www.senie.com/arrl/flealist.html +
www.temples.com/arrl/info/flea.txt +
www.webss.com/fleas +
uhavax.hartford.edu/~newsvhf/ne-fleas.html +

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Be sure to check for the latest version as updating is under the control +
of the page owner. +
73 Steve F +
W1GSL

****

4765. Re: CB Dx'ers more sociable than Hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970603123101.IAA04586@ladder02.news.aol.com>
Source record: 196682

>It didn't take long for that excitement to turn to disappointment when I
>discovered the overwhelming number of amateur dx'ers who consider
>"you're 59" a qso and "you're 59, qsl via the buro" an extended qso.

Not to mention the numerous "geriatric nets" where YE OLDE FAHRTZ spend
hours discussing their health problems in great detail. Makes you feel
old and useless just LISTENING to it!

4766. Wanted 10 meter mobile

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: ZVPA38A@prodigy.com
Message-ID: <5n156c$18bg@newssvr02-int.news.prodigy.com>
Source record: 196683

Hi all,
My son just recieved his tech plus and wants to start checking out hf. So I told him if he passes school I would get him a radio. Well he did. Instead of spending a ton of money on a big hf rig, I figured I would start him out with a 10 meter rig first to see if hes really gonna like it. If you can help me out it would be appreciated. You can email me at the following adresses.
zvpa38a@prodigy.com
andre49@juno.com
Thanks for your help
Brian KA1ZPN

4767. Question

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: jkraling@iastate.edu
Message-ID: <5n15l7$20s$1@news.iastate.edu>
Source record: 196684

I have a question regarding my HT and my car. Is there an amp I can buy
for my car? I've been using my HT as a mobile, but I want more power.
Any suggestions?

Thanks.
73,
Joshua Kraling
KB0TLK
--
I find television very educating. | J. Kraling jkraling@iastate.edu
Every time somebody turns on the set, | off the wall
I go into the other room and read a book. | Mac & PC Computer consulting
Groucho Marx |

4768. Re: RS HTX-242

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: masa@writeme.NOSPAMcom
Message-ID: <33941dbf.2204313@news.bctel.ca>
Source record: 196685

On 3 Jun 1997 12:27:55 GMT, Boliver Allmon <ballmon@gte.net> wrote:

>Can anyone help me with a RS HTX-242? I just purchased new and the
>controls on the mike do not work. (The PTT does, but that is all.) I
>have made sure the Lock button is not in the on position. I am just
>about ready to return it and get another, but I would hate to do so if I
>
>am doing something wrong.

you have to keep pressing the PTT while you transmit DTMF codes (if I
understand you correctly).

Masa
Masa@WriteMe.NOSPAMcom
http://www.geocities.com/Yosemite/1325/ (General Interest)
http://www.geocities.com/Yosemite/1325/radio.htm (Ham Freqs + BC Freqs)
http://www.geocities.com/Yosemite/1325/scanner.htm (R.S. scanners)
http://www.geocities.com/Yosemite/1325/pro26.htm (Cellular Bands Info)
http://www.geocities.com/Yosemite/1325/at600.htm (AT-600 Dual Bander)
http://www.geocities.com/Yosemite/1325/freqs.htm (Int'l Freqs Info)
http://www.geocities.com/Yosemite/1325/mod.htm (Modifications)
http://www.geocities.com/Yosemite/1325/cb.htm (CB General Info)
Spam Security is ON:
Remove "NOSPAM" from noted e-mail address to contact me.

4769. Re: Hobby or service?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <865345959.17185@dejanews.com>
Source record: 196686

In article <5muu90$nfl@gap.cco.caltech.edu>,
ylshih@alumnae.caltech.edu (Yin Lung Shih) wrote:
>
> In article <865259616.20852@dejanews.com>, <K0HB@usa.net> wrote:
> >WA6ITF quoted K7UGA:
> >
> >> "Amateur Radio is a service. Its not a hobby...." Sen. Barry M.
> >> Goldwater, K7UGA (R-Ret) - 1987.
> >
> > "Anyone who conducts an argument by appealing to authority is not
> > using his intelligence; he is just using his memory."
> >
> > --Leonardo da Vinci
>
> But Hans, didn't you just make the same kind of appeal? ;-) .
>
> Yin Shih, N9YS/6, PP-ASEL-IA, M20K

Hi Yin,

Give that man a cigar (a pc chocolate one)!

I was hoping there was _someone_ here bright enough to
notice the circular nature of that post! You were the ONLY
one, which kinda validates my opinion of the "logicians"
around here <grin>.

73, de Hans, K0HB

~~~
I like to savor the warm glow of being much
more ignorant than ordinary people, who are only
ignorant of ordinary things.

~~~

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

4770. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <865346517.17745@dejanews.com>
Source record: 196687

Leslie said:

>Did you happen to see the movie "Independence day"? Hams were
>featured for helping to save the world against the aliens.

Heck, I can find evidence of aliens in my oatmeal, if I look
with the right mindset and expectations. Then I just mash
them with the back of my spoon. No need for anything
complicated like a straight key, although I'm sure that
would work too.

73, de Hans, K0HB

~~~
They called me mad, and I called them mad,
and damn them, they outvoted me.
~~~

----------------==== Posted via Deja News ====----------------------
http://www.dejanews.com/ Search, Read, Post to Usenet

4771. Re: CB Dx'ers more sociable than Hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-03 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <339424B2.1D2E@ix.netcom.com>
Source record: 196688

Alan Gollom wrote:
>
> I spent a number of years dx'ing as a CB'er and during those years made many contacts and had numerous excellent qso's. So naturally I was very excited when I got my amateur licence and the opportunity to work dx on so many more bands.
>
> It didn't take long for that excitement to turn to disappointment when I discovered the overwhelming number of amateur dx'ers who consider
> "you're 59" a qso and "you're 59, qsl via the buro" an extended qso.
>
> What has happened to the art of conversation? Unlike CB'ers who would talk about anything and everything, hams seem only to want to rack up totals and awards. My gawd, how shallow.
>
> And Gawd help you if you do find a dx'er who does want to chat, because sooner or later some boorish dx'er who's wasted his life savings on band splattering linears will bust in for a 59 or to complain we're wasting precious dx bandwidth. You want to talk about wasted bandwidth, just look at the contests where entire weekends are wasted by many screaming cq and 59.
>
> Personally I can't wait for the solar cycle to improve so that I can venture back to the outbands of 11 meters where dx'ers understand the art of conversation and who realize that dx allows us the gift of learning more about our friends around the world.
>
> Alan VE3XAG
> algollom@interlog.com

Hi Alan. Couldn't help but to respond to this one.
It really boils down to YOUR approach to DXing. If you really want a DX Ragchew, try this "CQ DX CQ DX NO QSL's, ONLY QSOs DE XX^XXX, I have generated pileups with that selective CQ.

Unless it is rare rare DX or a contest --- listen listen listen, until you hear a DX station calling CQ. Almost never fails that I can have an extended QSO when I respond. Much depends on what you have to say -- the "rig is, qth is etc" just won't get you much. Ask about the history of the their country, the work they do, places traveled, find common ground.

A few of the many many DX QSOs I've had include:
Falkland Islands -- ragchew about Antarctic exploration & the Island
Siberia -- Ragchew about POLITICS, his visit to the US and much more
South Africa --- QSO about Diamond Mining
England --- Zulu Wars and British History
Belize -- A Swede and I yakked about Andre's Polar Balloon Flight in the 1890's. He won't let any breakers in til we finished

Philippines --- their floods, WWII, his merchant marine travels
Japan --- A doctor, long discussions about medical practice,here and there
A retired Air Force Officer on Tonga -- history of Island, also he flew B-17s
A German station -- his father was a U-Boat commander
JA -- aboard a Muru -- great QSO about life on a merchant ship
Caribbean -- spice exports and his visit to New orleans
Many Many More

About contests -- they ain't allowed on 17 and 12M and generally don't go to the top end of the bands. I have never had trouble getting a QSO during a contest. Also if its a phone contest -- go to CW vice versa. I recall an hour QSO with a station in Iceland during a contest at 28.600 MHz. Ya gotta look for em because there are few of them and lots of us.

About bustin in -- A good DX operator will tell em to stand by till he/she finishes their qso (otherwise black-list) Also they have the option to announce -- no qsls or reports today. Many do this cause they want a QSO not a QSL.

If you can't get an extended QSO from the Caribbean, Australia, Europe even Africa -- you ain't trying or don't have the skills.

73
Rod the Old DX Ragchewer (I also 59, QSL via the AC6 Burro)
--
AC6V's Ham & DX Reference Guide
With Over 1277 Links To DX And Ham Radio
MAIN PAGE: http://www.netcom.com/~ac6v/index.html
INDEX: http://pw2.netcom.com/~ac6v/pageas.html
E-Mail: ac6v@ix.netcom.com

4772. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <3395e164.353460@news.mindspring.com>
Source record: 196439
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

ccox@gstq.uhc.com (Chris Cox) wrote:

>OK, so as someone else asked (twice so far) what if the majority
>of your populace do desire to continue testing in a manner similar
>to what is currently in place? Or, is membership of the organisation
>open to those that only support your views?
>--
>Chris Cox, N0UK/G4JEC NIC Handle: CC345
>UNITEDhealthcare Corp., MN10-W116, UNIX Services & Consulting

Basically it will be an objective outcome based organization. With
common objectives.
KE4IKT
Founder
U.S. Amateur Radio Assoc.
USARA@mindspring.com

4773. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <5n4opk$sq4@news.service.uci.edu>
Source record: 196440
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <33948607.28984078@news.atl.bellsouth.net>,
Gary Coffman <ke4zv@bellsouth.net> wrote:
>On 2 Jun 1997 18:53:59 GMT, jwkelley@e4e.oac.uci.edu (James W. KELLEY) wrote:
>>I know that's what you think. Cecil thinks we should all be able to slam
>>dunk a basketball, and I think we should all be able to pull off a Stanley
>>Clarke bass solo. We are discussing a service for the general populus.
>>Some of those within our group will have these talents, but it is not
>>imperative that all in the group have identical talents.

>Cecil thinks no such thing.
>He uses that as an example of an irrelevant
>requirement for being a radio amateur. I can't comment on your intent
>with regard to musical skills.

Morse code, basketball, bass solos, and now - the calculus. Some demand
Morse code, some demand the calculus. Morse code, the calculus - your
intent must be to provide a complimentary rail for us to bang against.

>OTOH I'm talking about the elementary
>tools needed to be able to understand the very simple basic tenets
>of electrical and electromagnetic phenomina.

For you, the basic toolkit includes a logic analyzer and spectrum
analyzer, for others it includes only a pair of dikes, a soldering
iron, and a volt-ohm meter.

>But without a rudimentary understanding of the calculus, those tables will
>appear to be arbitrary, and one may be tempted to ignore them. And without
>a rudimentary knowledge of how the table was generated, how does one
>interpolate values between the ones in the table? Hint: it is not a linear
>progression.

Oh brother - (I visualize someone peddaling faster, and faster...) Yes,
and the log tables, and trig tables have always looked arbitrary as
well. We all lose so much sleep over this dilema.

>>One does not need to work integrals and differentials to read and utilize
>>the data from a device data book.

Given the family of E/I characteristic curves of a device, determine the
peak >and average safe operating points for the device to avoid exceeding
dissipation >limits and avoid generating non-linear distortion. If you can
do that without a grasp >of the principles of the calculus, I don't know
how (other than by blindly following a >cookbook recipe which may not be
completely applicable to your application).

I'm sure you're aware there are two commonly used design techniques: synthesis, and impirical. The latter is not as heavily reliant upon the tools you describe as you would have us believe. There is no denying what you are saying in an engineering environment. But you are describing the tools an engineer uses. I doubt you will find much support for the idea that the amateur radio operators must be qualified electrical engineers.

Obviously there are situations in which lacking the ability to solve a simple intergration problem would prevent someone from being able to properly design a circuit. But amateurs are not _required_ to design their radios. They are simply allowed to do so if they are so capable, and are required to operate them according to the law. There is no compelling reason to require amateur operators to have familiarity with calculus as part of an HF entrance requirement. This does not preclude the possibility of recognizing this ability as part of an advancement in grade beyond the introductory level. It's a license to learn, remember Gary?

>To know the rating needed for the fuse of the supply, one needs to know the
>integral of the current with respect to time during the charging period. To know
>what peak current rating diodes one needs, one needs to know the dI/dt of the
>charging characteristic. How are you to determine either with a constant? And
>what value should be assumed for that constant?

Ever hear of an R/C time constant? Please, what can you tell us about their common use as constants?

>For example, consider that you have a 20 ampere supply with a filter bank
>of 250,000 uF. The transformer has an open circuit AC voltage of 18 volts,
>and a loaded voltage of 16 VAC. What size fuse do you need, and what should
>be the peak current rating of the diodes to avoid damage from inrush? Assume
>that the only diodes available have a peak current rating of 1,000 amperes.
>What steps should you take to limit inrush current?

Are you fusing the primary AC, or the DC supply? For the primary, I'll need more info on the transformer. Of course, one must bear in mind that one can only purchase fuses that have at most 2 significant figures, so PRECISION TO FOUR DECIMAL PLACES IS A LITTLE LUDICROUS!! Besides, the ratio between the instantaneous peak current and the sustained current ratings of a slo-blo fuse is fixed. One therefore has to choose a fuse which will not blow under normal inrush current, but will blow when normal sustained current is exceeded (by greater than some amount, plus or minus). The choice is simply among the best available compromise values - less need for precision, yet again.

>Those are some of the questions faced by anyone building or field repairing the
>sort of power supply commonly used in amateur stations.

>>I recall my calculus classes in college (not in high school). I remember
>>something about the 100 integration skills we had to master the first
>>semester. It never struck me as "basic stuff" Gary. Glad you think it is
>>though.

>I think you are confusing cookbook mechanizations with an understanding
>of the principles of the calculus.

Your last reply also reported on my alleged "confusion", an approach you happen to share with Vince Biancomano. I think you take me for a fool Gary, and I don't appreciate your continuing to make these arrogant, patronizing remarks to me in post after post. For someone with such great faculties at his disposal, you display a profound degree of confusion when it comes to "differentiating" real from imaginary, and more to the point - practical from the ideal.

>How could you understand the relationship
>between velocity and distance for an accelerating body in your beginning
>physics class in high school without a grasp of the principles of the calculus?
>Sure, you could memorize some formulas, but how could you understand
>why those formulas take the form which they have? Distance is the integral
>of the acceleration-time product, but if you don't understand what is meant
>by an integral, you can't appreciate that.

You are evidently not familiar with the Harvard Project Physics courses, and others. The concepts are indeed taught (and understood) without reliance upon integral and differential calculus. Only in the special case in which the variable does not change linearly with time AND it's average value over the interval cannot be determined, is it necessary to evaluate the integral of the function. Differentials are expressed simply as deltas.

It has been shown that the calculus does not help the beginning student to understand and garner an intuitive understanding of the underlying principles - it in fact stands in the way of it. The late Richard Feynman at Cal Tech took great strides to avoid the dependence upon calculus in his lectures in the interest of helping students to gain a gut feeling for the material. Isaac Asimov does a very credible job treating the fundamentals, sans calculus, in his book "The History of Physics"

The majority of basic Newtonian mechanics problems can indeed be solved with algebra and trig - the same holds true for amateur radio related electronics problems. I'll not let you have the last word on this point Gary, unless it is capitulatory in nature. ;-)

Jim Kelley AC6XG

4774. Re: KI6FG

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: Dave VanHorn <dvanhorn@127.0.0.1>
Message-ID: <01bc7137$39c0ae00$ccf135ce@hammer.stonewest.com>
Source record: 196441

John Brunk <jbrunk@earthlink.net> wrote in article
<338F6E7F.52A5@earthlink.net>...
> GARY! OH GARY! Are you out here GARY? Commin' to visit ya' in ABQ!
>
> Gonna be neighbors.....hee-hee-hee!
>
> GNQ

Would this be Gary, formerly of the W6FXN Repeater??

>

4775. Radio Vendor Directory

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: Bro Bill <webmaster@cahaba.com>
Message-ID: <3395F16F.365E@cahaba.com>
Source record: 196442

A comprehensive directory of Amateur Radio merchants conducting business
on the Internet is available at:

http://bro.net/explorer/vendor.html

Your submissions are welcomed!

4776. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: ccox@gstq.uhc.com
Message-ID: <5n4mmj$33s$1@gstq.uhc.com>
Source record: 196443
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

: I say again, there are now 740,000 hams in the USA. New hams are
: mostly Techs and don't join the ARRL. The ARRL has less than 200,000
: members. If I can sign up most of the new techs every month and
: 250,000 of the existing hams I will be recognized as a major US ham
: organization and will be in Geneva. If I can't get in then I will be
: outside talking to CNN and other foreign news people about why I can't
: get inside. Because they (ARRL) are afraid of me and what I represent
: ... change/improvement.
:

OK, so as someone else asked (twice so far) what if the majority
of your populace do desire to continue testing in a manner similar
to what is currently in place? Or, is membership of the organisation
open to those that only support your views?

--
Chris Cox, N0UK/G4JEC NIC Handle: CC345
UNITEDhealthcare Corp., MN10-W116, UNIX Services & Consulting
6300 Olson Memorial Highway, Golden Valley, MN 55427
email: ccox@uhc.com (work) chrisc@chris.org (home)

LINUX - aka Microsoft Windows/NT - The Final Service Pack

4777. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: masa@writeme.NOSPAMcom
Message-ID: <3395f654.1288488@news.bctel.ca>
Source record: 196444
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

On Wed, 04 Jun 1997 17:58:13 GMT, kb8ydx@geocities.com (Adam Liette,
KB8YDX) wrote:

>I always thought it was legal to make contact by any means necessary
>when someone's property or life is in danger

who is going to say "NO" to someone who rescues other people ??

I am sure FBI ignores the emergency radio operators... who transmit
the signals illegally during the life threatning situation.

Masa
Masa@WriteMe.NOSPAMcom
http://www.geocities.com/Yosemite/1325/ (General Interest)
http://www.geocities.com/Yosemite/1325/radio.htm (Ham Freqs + BC Freqs)
http://www.geocities.com/Yosemite/1325/scanner.htm (R.S. scanners)
http://www.geocities.com/Yosemite/1325/pro26.htm (Cellular Bands Info)
http://www.geocities.com/Yosemite/1325/at600.htm (AT-600 Dual Bander)
http://www.geocities.com/Yosemite/1325/freqs.htm (Int'l Freqs Info)
http://www.geocities.com/Yosemite/1325/mod.htm (Modifications)
http://www.geocities.com/Yosemite/1325/cb.htm (CB General Info)
http://www.geocities.com/Yosemite/1325/mir.htm (Space Station MIR)
http://www.geocities.com/Yosemite/1325/prop.htm (Propagation Info)

Spam Security is ON:
Remove "NOSPAM" from noted e-mail address to contact me.

4778. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <339fcf9c.7723085@news.cyberhighway.net>
Source record: 196445
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) wrote:

>Uh, no. The ARRL wants 1 minute of solid copy. That's one minute out of
>5. You could not copy a single other character and still pass. That
>makes 20% copy -- 1 minute out of 5 -- a passing grade. Far below the
>70% required on the multiple guess. Thus, it is a lowering of the
>standard -- 20% < 70% -- which should appeal to the welfare-state
>folks.

I'm sure that if you think about it you can see the fallacy in that
line of logic, even if you are one of those worthless beepers.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4779. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <3395fbd9.331330@news.mindspring.com>
Source record: 196446
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) wrote:

>kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) wrote:
>

>I'm sure that if you think about it you can see the fallacy in that
>line of logic, even if you are one of those worthless beepers.
>--
>glenq@cyberhighway.net
>WB7DOW @ KB7CFD.ID.USA.NOAM

I may be dumb or behind the times. I know what a pager is ...but what
is a "beeper" in the above context?

KE4IKT
KE4IKT
Founder
U.S. Amateur Radio Assoc.
USARA@mindspring.com

4780. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <3395fc5c.462351@news.mindspring.com>
Source record: 196447
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

masa@writeme.NOSPAMcom (Masa) wrote:

>On Wed, 04 Jun 1997 17:58:13 GMT, kb8ydx@geocities.com (Adam Liette,
>KB8YDX) wrote:
>
>>I always thought it was legal to make contact by any means necessary
>>when someone's property or life is in danger
>
>who is going to say "NO" to someone who rescues other people ??
>
>I am sure FBI ignores the emergency radio operators... who transmit
>the signals illegally during the life threatning situation.
>
>
>Masa

i thought we were entitled by our license to use any mode or freq
necessary to save lives.

KE4IKT

KE4IKT
Founder
U.S. Amateur Radio Assoc.
USARA@mindspring.com

4781. Re: HTX-212 Instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: "Mark D. Fergus" <fergus.8@postbox.acs.ohio-state.edu>
Message-ID: <3395F12E.6B33@postbox.acs.ohio-state.edu>
Source record: 196448

Michael C Fortner wrote:
>
> I had the instructions to my RS HTX-212 Moble 2M Radio in the car, and my
> wife lost them. Does anybody out there have a copy of the instruction book
> and quick reference sheet I can copy?
>
> Thanks
> Michael
> N0YBC/5

Michael,

Go to your local radio shack store and look in the Parts RSU catalog.
Find the listing for stock number 19-1125 and get the RSU number for the
users's manual. You can have the salesperson order you a replacement
copy. It should take 10-14 days and you can have it delivered to your
home or business. I'm guessing the price would be approx $10 plus $2
shipping.

Mark N8VJF
--
****
Mark D. Fergus e-mail: fergus.8@osu.edu
WWW: http://socrates.math.ohio-state.edu/~mfergus/mdfhome.htm
Electrical Engineering Student The Ohio State University

4782. Re: Can HTX-212 store out-of-band frequencies

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: "Mark D. Fergus" <fergus.8@postbox.acs.ohio-state.edu>
Message-ID: <3395F033.3129@postbox.acs.ohio-state.edu>
Source record: 196449

David Barnes wrote:
>
> I know that the HTX-212 can receive out-of-band transmissions, but I
> don't think it can store them in memory. Can anyone confirm this? Is
> there a mod that will enable you to store them?

David,

The HTX-212 will not store out-of-band freqs in the memory channels.
However, it will RX them in the VFO mode. The HTX-242, the newer
version of the HTX-212 does have the out-of-band memory feature. There
is not a mod to defeat this. The only mod is MARS/CAP which is a keypad
sequence.

I've had my HTX-212 for over a year and a half and enjoy it quite a
bit. However, when I go mobile with it in Downtown Columbus, the
intermod wipes out the RX on the radio, even with CTCSS. I've gone
through some other large cities (DAyton, Toledo, Flint, Saginaw) with
the radio and have not had the intermod problem. I think it's something
local in the Columbus area.

73 de Mark N8VJF
--
****
Mark D. Fergus e-mail: fergus.8@osu.edu
WWW: http://socrates.math.ohio-state.edu/~mfergus/mdfhome.htm
Electrical Engineering Student The Ohio State University

4783. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: Jerry Black <jb@gatewayone.com>
Message-ID: <33960609.1A8F@gatewayone.com>
Source record: 196450
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

If life and/or property are in danger, you can do most anything of which
you are capable to render aid and assistance.

I have rendered assistance to unlicensed operators who had sinking
vessels at sea and were operating on ham frequencies WITHOUT any kind of
amateur radio licenses. In all cases I did what I could for them (in
some cases with a Coast Guard Station on the same HF frequency) and then
I promptly reported the incident to my local FCC monitoring station
while making appropriate entries in my station's log. In all cases, I
got an "atta boy" from the FCC guys.

The emergency just has to be legitimate in order to make the operation
legitimate.

de W3CYQ

Adam Liette, KB8YDX wrote:
>
> I always thought it was legal to make contact by any means necessary
> when someone's property or life is in danger

That's right.

>
> Adam KB8YDX
>
> On Wed, 04 Jun 1997 09:10:50 -0700, AC6V <ac6v@ix.netcom.com> wrote:
>
> >teixeira wrote:
> >>
> >> Recently I was told by a RACES person that in an emergency any license
> >> class can operate on the HF bands. I have never heard of this.....at
> >> least not without a control operator? Anyone have an answer?
> >>
> >> dt
> >>---
> >>teixeira -- Go to URL:
> >>http://bro.net/explorer/975.htm#47
> >>Read Subpart E - Providing Emergency Communications
> >>97.401 thru 97.405
> >>---

4784. Re: FISTS

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <339ecf30.7614755@news.cyberhighway.net>
Source record: 196451

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>While recognizing that Gary is capable of speaking for himself, I
>think that the point is that all of the FISTS hype seems designed
>to paint the illusion that they are somehow "the next wave" or
>something ... personally, I think that an international organization
>that can only muster a couple of thousand members in (apparently

And fewer than 400 in the USA, evidently. Hell, we have a local ham
club with more members than that.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4785. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33aee1bd.12365022@news.cyberhighway.net>
Source record: 196452

ke4zv@bellsouth.net (Gary Coffman) wrote:

>Well, I'd suggest the manufacturers are building what the amateur
>community is demanding. They aren't stupid, and are guided by sales
>figures and competitive pressure just like any other industry. There

They (the large ones, anyway) also do a lot of clever marketing to
sell bells and whistles that are cheap to manufacture. It costs money
to build a good RF design. It's dirt cheap to add software gimmicks
to make it look like the "new" radio does more, better, than the old
ones.

>is no incentive for them to bring out radically new designs as long as
>the amateur community doesn't vote with its dollars to confirm that
>decision. There have been a few radical designs offered to amateurs,
>and their sales were very lackluster. That's a pretty strong signal to
>the manufacturers not to do that.

I don't recall many (or any) radical designs that were workable,
affordable, and properly advertised that didn't have some success.

>Many of today's amateurs are terrified of modern technology. They
>think that they can't understand it or work with it. So they've withdrawn
>to being appliance operators, and they want the appliances to be

I disagree. Many hams I know have to have the "latest thing," even if
they don't have much use for it.

>familiar, following the same patterns that amateurs have come to
>accept. I'll be very surprised if Kachina sells many of their new
>radios. They are too radical for the tradition minded amateur.
>(I hope I'm wrong.)

How are they going to sell it if they don't advertise it? I've never
even heard of it until you guys mentioned it, and I check the ads in
two ham magazines every month. Perhaps I missed their ad. If I did,
it's THEIR fault for not catching my eye. Nobody's going to beat a
path to any door if nobody ever hears of the "better mousetrap." For
example, the WinRadio is a rather unique receiver targeted at SWLs and
scannists, and I've seen tons of data on that. I even downloaded a
software demo from their web site, and it's a very interesting little
gimmick. I understand similar stuff is in the works for hams, but
I've seen little or no information on it anywhere. Last I checked
Icom and Yeasu's web pages, there was nothing of particular interest,
other than the Same Old Stuff.

> And much of the future of communications systems is software based
>and software driven. Anyone with a PC can develop code. Amateurs
>working in the spare bedroom are at no real disadvantage doing that
>against some corporate drone in a cubicle of some conglomerate.

That's true enough, and a Good Thing. Still, most of that stuff needs hardware, and there's a shortage of people who integrate hardware and software in useable, reliable products.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4786. Trip to NYC, what to bring

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: kb0liv@geocities.com
Message-ID: <kb0liv-0406972027110001@dialup-221.ties.k12.mn.us>
Source record: 196453
Cross-posted to: rec.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc

I'm going to be in New York City from June 11-17, 1997, with flights from Minneapolis-St.Paul Int'l to La Guardia(did I spell that right??). I am planning on bringing my Kenwood TH-22AT, high-gain rubber duck(contradiction, I know), a PB-32 battery, wall charger, and a dry cell pack with about four packs of AA's. Also, I am going to bring my repeater books, and a log book. My questions are: 1. when I pack this, I am going to put it in my checked baggage-will security have a fit when it comes up (if so, what do I do?). 2. Any suggestions of what to pack/leave out? 3. How do I id?

Thanks and 73
Tom DeYoung, KB0LIV
pse reply via email

--
Tom DeYoung
Amateur Radio:KB0LIV
mailto:kb0liv@qsl.net
http://www.qsl.net/kb0liv/index.html
packet:kb0liv@wb0gdb.#msp.mn.noam

4787. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: Bill Newkirk <wnewkirk@iu.net>
Message-ID: <33961E07.1CBA@iu.net>
Source record: 196454
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Jim Gaskins wrote:
> If I'm not mistaken, what has actually been proposed is going back to
> the one-minute solid copy out of five minutes, like the FCC used to
> give. So, let's see now, 1 out of 5.....gee only a 20% score to pass!
> MUCH easier than 70%!

and a pain to grade for folks with poor handwriting and examiners with
bad vision...

4788. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5n571h$9e6@anomaly.ideamation.com>
Source record: 196455
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <3395fbd9.331330@news.mindspring.com>, SCO <sco@sco-inc.com> wrote:

>I may be dumb or behind the times. I know what a pager is ...but what
>is a "beeper" in the above context?

A "beeper" is a derogatory term used by the anti-code crowd to describe
people who use and support a continued CW requirement.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

4789. Re: RS HTX-242

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: Boliver Allmon <ballmon@gte.net>
Message-ID: <5n3kes$38i$1@news9.gte.net>
Source record: 196489
Body handling: HTML body converted to readable text

Masa wrote:

> On 3 Jun 1997 16:49:05 GMT, Boliver Allmon wrote:
>
> > I am sorry that I did not make myself clear. None of the controls
> on
> >the mike work except the PTT. I cannot change freq. or anything.
>
> replace your unit as soon as possible. RS offers a very kind service
> for exchanges within 30 days.
>
> Masa
> Masa@WriteMe.NOSPAMcom
> http://www.geocities.com/Yosemite/1325/ (General Interest)
> http://www.geocities.com/Yosemite/1325/radio.htm (Ham Freqs + BC
> Freqs)
> http://www.geocities.com/Yosemite/1325/scanner.htm (R.S. scanners)
> http://www.geocities.com/Yosemite/1325/pro26.htm (Cellular Bands
> Info)
> http://www.geocities.com/Yosemite/1325/at600.htm (AT-600 Dual
> Bander)
> http://www.geocities.com/Yosemite/1325/freqs.htm (Int'l Freqs Info)
> http://www.geocities.com/Yosemite/1325/mod.htm (Modifications)
> http://www.geocities.com/Yosemite/1325/cb.htm (CB General Info)
> Spam Security is ON:
> Remove "NOSPAM" from noted e-mail address to contact me.

It is on its way today.

Thanks and 73,

Boliver KC5PCS

Masa wrote:

On 3 Jun 1997 16:49:05 GMT, Boliver Allmon <ballmon@gte.net>
wrote:

> I am sorry that I did not make myself clear. None of the
controls on

>the mike work except the PTT. I cannot change freq. or anything.

replace your unit as soon as possible. RS offers a very kind service

for exchanges within 30 days.

Masa

Masa@WriteMe.NOSPAMcom

http://www.geocities.com/Yosemite/1325/
(General Interest)

http://www.geocities.com/Yosemite/1325/radio.htm
(Ham Freqs + BC Freqs)

http://www.geocities.com/Yosemite/1325/scanner.htm
(R.S. scanners)

http://www.geocities.com/Yosemite/1325/pro26.htm
(Cellular Bands Info)

http://www.geocities.com/Yosemite/1325/at600.htm
(AT-600 Dual Bander)

http://www.geocities.com/Yosemite/1325/freqs.htm
(Int'l Freqs Info)

http://www.geocities.com/Yosemite/1325/mod.htm
(Modifications)

http://www.geocities.com/Yosemite/1325/cb.htm
(CB General Info)

Spam Security is ON:

Remove "NOSPAM" from noted e-mail address to contact me.

It is on its way today.

Thanks and 73,

Boliver KC5PCS

4790. Re: Make Cash, not the same old Scam

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: delawsej@esalp1.es.dupont.com
Message-ID: <5n3kab$222@topgun.es.dupont.com>
Source record: 196490
Cross-posted to: alt.binaries.pictures.teen-idols,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.

dir

In article <338F2664.1011@pacifier.com>, Brad Gulleff <bgulleff@pacifier.com> writes:
>Flipper Boy wrote:
>>
>> Make money selling stupid stuff on the Net (Great for Teenagers)
>>
>> Hey there are ways to do it, In my 5 page book, ill give you all the
>> locations on the net to sell stuff that costs you nothing. Ill give you all
>> the address's to online auction house's, Newsgroups to post to, and all the
>> rules in the game. Hey you wont make a million bucks, but you sure as hell
>> can increase your income by about 200-500 dollars a week, Spending only 5-6
>> hr. a week at the computer. And who wouldn't mind that.
>>
>> For "How to make cash on the Net"
>>
>> Send $5.00 cash and an empty SASE to:
>>
>> Make Cash
>> PO Box 26
>> Edge water MD 21037-0026
>>
>> Not responsible for lost or misguided orders. Please allow 2 weeks for
>> delivery, Rush orders add $3.00 for priority mail. No Checks accepted, Cah
>> only. Make Money, Relax!
>You are posting on the wrong news group. Hams are to smart for a scam!

ccc

dir

4791. Re: th79 ~~cell mod ??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: Demetri Argys <drele@hol.gr>
Message-ID: <01bc70e2$ed7f6440$6fd01ec2@drele.hol.gr>
Source record: 196491

TH79 USA VERSION IS MISSING SEVERAL PARTS INSIDE AND CANNOT RX 800 MHZ

Ric Martin <rmartin@uniserve.com> wrote in article
<01bc7053.f5eeddc0$c75bf4cc@ric-martin>...
> DOES ANYONE KNOW OF A MOD FER DE TH79 TO RX CELL ????
>
> "73" RIC, VE7 CUP
>
>
>

4792. Lake George NY, Americade

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: partain@leds.enet.qntm.com
Message-ID: <5n3o6a$kcb5@worf.qntm.com>
Source record: 196492

ANy hams be up at the motorclcly rally this weekend in Lake George NY?
I rigged up my vox mic and earpiece in the helmet lastnight for 2 meter
motorcycle mobile..

I am leaving from Maynard, MA and heading up there friday the 6th in the am..

KA1MWP

4793. Re: FISTS Scam

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5n3lad$72u@anomaly.ideamation.com>
Source record: 196493

In article <01bc70a9$791478e0$ab95f5ce@wa6vse.fast.net>,
Carl R. Stevenson <wa6vse@fast.net> wrote:

>I *like* the idea of the IRS launching an investigation of the finances and
>political activites of FISTS ... where does all that money go? do they
>follow or violate the rules for PACs? inquiring minds want to know ...
>
>For that matter, as a dues-paying member who is NOT pleased with
>the lobbying activites of the ARRL, I'd like to see their PAC and publishing
>empire given close scrutiny as well ...

Sounds to me more that you like the idea of using government-induced
terrorism to harass people and organizations which you personally
disagree with....

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

4794. Re: CB Dx'ers more sociable than Hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: jkk@galactose.mc.duke.edu
Message-ID: <5n3o3n$lnk@newsgate.duke.edu>
Source record: 196494

Alan Gollom (algollom@interlog.com) wrote:
: It didn't take long for that excitement to turn to disappointment when I
: discovered the overwhelming number of amateur dx'ers who consider
: "you're 59" a qso and "you're 59, qsl via the buro" an extended qso.

: What has happened to the art of conversation? Unlike CB'ers who would talk

Look, Alan, you want to chat, you go ahead and chat. It's OK
by me. Some of us, however, happen to LIKE quick in-and-out
DX QSOs. You find some nice OF and chat about your RV and your
wife's last 3 operations or whatever. No skin off my nose, I'll
just tune past y'all. But don't complain because what YOU like
isn't what everybody likes. Right?

Ken Kuzenski AC4RD kuzen001@acpub.duke.edu
jkk@galactose.mc.duke.edu Fidonet: 1:3641/1.1

All standard disclaimers apply.
Close cover before striking.
Your mileage may vary.

4795. Help! TS440 + Linear

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: Richard Spingarn <ras@eagleprint.com>
Message-ID: <01bc70df$c6e8e160$6b22e8cd@eagle>
Source record: 196495

I have a Kenwood TS440 and just found a Yeasu FL2100 linear at the Rochester Hamfest that I would like to hook up. The internal relay in the Yeasu switches on when it is shorted to ground. I have followed the meager instructions in the Kenwood manual about how to trigger this when the rig is keyed, but cannot seem to find the correct pin on the remote connector. I have moved the jumper on the Kenwood control rely to on, as per instructions.

Any help would be much appreciated.

Thanks. Rich, AA2UP
ras@eagleprint.com

4796. Re: Need some info please

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: aruder@pipeline.com
Message-ID: <5n3qjn$rv5@camel4.mindspring.com>
Source record: 196496
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

"Christopher Cox" <cobox@netexp.net> wrote:

>Yep, Win95 and NT make great workstation GUI's. Cant beat the price with a
>stick. But it will be a LONG time before NT ever makes it to a mission
>critical App. When NT can claim up time in years like a real OS, then I
>will cut my code over.
>--
>Christopher Cox
>KC8FRJ
>TRA#4901

>Butch Magee <butch@apollo.wes.army.mil> wrote in article
><338B1C61.753D@apollo.wes.army.mil>...
>> Paul Simpson wrote:
>> >
>> > Hi David
>> > Its a pity another software author is responding to
>> > Microsofts bid to rule the world.. Your callsign information is
>> > correct..
>>
>>
>> "bid to rule"? My friend, MicroSoft DOES rule! And I don't care if
>> they do rule. I like '95 AND NT. Butt Kickin', yep!
>>
>> Butch KF5DE
>>

Maybe. They don't rule me. Nor do they rule any of the people I
know to be guru types. We all have a standard approach to
benchmarking the difference. We dump down and ooperate
in the presence of the person poasting, and let THEM compare
operating speeds and requirements.

Rather than give data for useless arguements, try it yourself.
See how much extra memory and processing capability
3.1, 95, and NT use up without justifying it in any way but
that stupes and dupes can use it cheaper.

The pro programmers that I know tend not to use the mouse to make
things easier for themselves when they have to use WIN xx,
they go to the keyboard, and run much faster than the mouse will
allow.

Win is cotton candy as far as I am concerned, and I can get by
without MS DOS, too. There are other op sys available, some

in shareware, so yo can get good with them and then register
them if you keep them.

MS does, not ruel me, I say again.

Lou Hinshaw
WB0NRU

Prolific inventor,
Lousy Salesman,
Incompetent businessman.
(Typical)

4797. Re: Code vs No-Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: aruder@pipeline.com
Message-ID: <5n3qjp$rv5@camel4.mindspring.com>
Source record: 196497
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

kh2d@kuentos.guam.net (Jim Kehler) wrote:

>CrACKeD <cracked@primenet.com> wrote:

>>Oh, brother. Again, why in bloody hell does one need to learn morse code
>>to enjoy ham radio? Maybe YOU need to use CW to enjoy the hobby, but
>>you've got to realize that people tend to think differently.

>>CrACKeD <cracked@primenet.com>

>yOu Are So CoRRect, Mr. CrACKed. PeOplE teNd To ThInK diFFernTlY.
>AnD SomE pEoPle TeNd NoT to THINK aT AlL.

>If you'd care to go back and read the post you are complaining about, and
>THINK while you read it this time, I am sure you will find that it contains no
>words that say that you have to use CW to enjoy the hobby. But in order
>to enjoy other aspects of the hobby, such as operating on SSB on HF, or
>in certain parts of certain amateur bands, you MUST pass a CW examination
>in order to obtain the necessary class of license to enjoy those other
>aspects. Sorry, but DaTs Da RuLeS. UnDerStaNd NoW ?

>73, Jim KH2D

Depends what you mean enjoy the hobby.
The hobby is a service.
You are supposed to contribute your share to the service,
in service to the public, in contribution to the ever
advancing state of the technical AND communicative
arts, and to the maintenance of a TRAINED pool of
operators for the nation in times of need.

If you consider that to help support a Japanese electronics
manufacturer is all you need to do, then go for it.

If you are a cotton candy lover, and need nothing but
a smear of it on your face to be happy then have fun.

If you want to call yourself an expert, then, you have a different
set of requirements. You must be able to do teh proper proceedures
so that anyone, anywhere will hear the same thing when you talk, or
use abbreviations, or try to tell someone something in such bad
conditions that yo must use phonetics to get through.

You must be able to tell by ear and by instrument what the conditions
are in your equipment and the conditions in the other ham's equipment.
I call to mind a ham here in Tulsa, who came up on the frequency
I was on ot one time, and sait, "Old man, you sound about 5 k high,

Would you check your output? I did, and sure enuff I was a step high

on my little knob.

He did it all with his ear, no instrument, no help from any non-techie

who insisted on barely knowing enuf to stay near the radio so the mic
cord would not break.

He is a code freak, BTW, and says that's how he knows those things.

ciao.
WB0NRU.
Lou

Prolific inventor,
Lousy Salesman,
Incompetent businessman.
(Typical)

4798. Re: Hobby or service?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: aruder@pipeline.com
Message-ID: <5n3qjt$rv5@camel4.mindspring.com>
Source record: 196498

Someone said:

>Just what "service" does amateur radio provide? Passing out coffee
>from a Red Cross truck or totally non-essential communications in
>a disasted area that can now be provided by cell phone and numerous
>other methods? Listen to some of the stuff on 20, 40 and 80 meter
>phone and then come back and talk about "service." It's a hobby and
>a pretty ugly one at that.

Yah. Like Oklahoma City. Classic Example. The city services were
overloaded. The state services were in use. The TV said "Please
stay off your Cell phone unless it's an emergency." The news said the

emergency people complimented the people who stayed off the overloaded

cell-phone repeaters.

I was there. I never got near a Red Cross truck. BTW, the Salvation
Army was who was passing out food and coffee, and keeping the
overworked rescue volunteers from having to spend time going to some
appointed place to eat. In such an emergency, TIME is one of the
most critical parts, and the Salvation Army's despised donut shops
save TIME, and therwith, sometimes, lives. It is ever thus.

I didn't pass out sandwiches, but I did take a nurse across town to
get to a counselling session where the people who were there were so
tired they were getting owl-eyed.

I did get into a tiff with a cop who wouldn't let me pass, and
wouldn't let me ask him to call his boss until I blew up and said
"You're one of thos cops who can't listen, aren't you?" then he let
me ask what I needed to ask, which was where was his command post.
was.

I did haul a bunch of kerosene in my car for the heaters that allowed

doctors to work at the scene.

That Kerosene, BTW, is one of the things the Salvation Army doesn't
get credit for when people sneer at the idea of "coffee Trucks"
being what hams do at disasters. It aint just coffee.

If the hams weren't needed there, they were sure overworked for
nothing. The local hams were all owl-eyed.

I didn't see the Red Cross, except on TV, I don't know what they did.
I gave my wrist watch to a ham who was a doctor, and was using
ham radio to further the work of other doctors at the scene. A doc

needed a watch, having busted his. I got on the air and said I had a spare. Within the hour, I had given someone my car clock, my travel clock, and finally my wrist watch, and they were all needed.

The hams who needed my raggedy-ass rig included men and women so tired they didn't remember where they were some of the time. I had one lady grab the mike and walk away with it while talking about bandages. She came to the end of the cord, and soon after that the radio quit. I went back to tulsa soon thereafter.

I was there, and I believe the hams there did yoeman duty.

I was on the air during "Terrible Tuesday." If you don't know what that means you aren't qualified to discuss ham services anyway. The hams all over the midwest were sending health and welfare messages, not just requests for coffee. Their practice in field days stood them in good stead then.

Are you an old enuf ham to remember Wichita Falls? 40 people died. The city fathers said if it were not for the hams chasing the tornado and keeping the authorities warned of it, then the death toll would have been ten times that bad. hams again. Where were you?

I was in Springfield MO, when a hook came out of the clouds and all you could see was a thin black line flickering in an area of rolling wisps of smoke under the cloud base. When I reported it, some other ham came on and said "I'm right under that place and I can't see a thing" Maybe that was you?

Mostly, ham radio does perform services. You might look into trying to see what they do before you sneer at it.

ciao.

wb0nru

Lou

Prolific inventor,
Lousy Salesman,
Incompetent businessman.
(Typical)

4799. Re: What is the reason for multiple grades of ham license, anyway?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: aruder@pipeline.com
Message-ID: <5n3qju$rv5@camel4.mindspring.com>
Source record: 196499

Bill Newkirk <wnewkirk@iu.net> wrote:

>Robert Casey wrote:
>>
>> Is there any real reason for having several license grades for ham radio?

>yeah, part of the reason is to permit people to pass the exam in
>bite-sized chunks instead of having to pass an "all or nothing" test.
>(especially since the code test is currently holding down that job).

In the several posts, I saw no mention of the need for slow and fast
lanes for traffic, so that the emergency needs may utilize as many as
possible of the available operatos.

If you have a 35 WPM ham tied to a 5 WPM ham, you will get very little
traffic passed, but if the hi-speed opors can get together, and the lo

speed hams can, too, then more traffic gets passed when it is most
needed. Call it impedance matching.

73
WB0NRU
Lou

Prolific inventor,
Lousy Salesman,
Incompetent businessman.
(Typical)

4800. Re: Amperage draw on car battery - what's acceptable?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: aruder@pipeline.com
Message-ID: <5n3qk1$rv5@camel4.mindspring.com>
Source record: 196500
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

"Chad Johnston, KC8ADE" <webmaster@nuwaysupply.com> wrote:

>I've got a '96 S-10 Blazer with a 525 CCA (standard) battery. I had the
>alternator go bad on the vehicle back in January, and the dealer replaced
>it under warranty. Ever since, I've never been able to leave my mobile rig
>"on" overnight, without having to jump the vehicle to get it started in the
>morning.

>I know plenty of other amateurs who leave their mobile rigs on
>24-hours/day. I have it hooked to an external DC-powered speaker, which is
>switched with my ignition. So, the mobile can't even produce any audio
>through it's own speaker (which would draw a tiny bit more amperage).

>I've checked the radio out. It's an Icom IC-2350H. On standby-receive is
>draws 0.42 amps. Is this outrageous? I know other amateurs in the area
>who leave their mobile rig on, their cell phones charging, and a spare HT
>charging 24-hours/day with NO problems.

>I think it's the battery. The dealer I took it to charge me a whopping
>$91.00 to charge my battery up and tell me it was my aftermarket equipment
>that was killing my battery overnight. I kid you not. I could get home
>from my weekly 500 mile trip (which should do a great job of charging my
>battery), and the next morning -- click! The vehicle won't start.

>The mechanic was telling me that the vehicle's battery is rated for a 20 ma
>(that's 0.020 amps!!!) draw, and anything over that is beyond it's rating.
>Excuse me, but I should be able to leave my vehicle sit for a MONTH with a
>tiny little draw like that -- and then when I go to start it, it should
>JUMP to life!!!

>I'm just looking for a little information on what these batteries can
>handle. Currently, I have a "factory" 17ma draw for normal accessories
>like the clock, etc. So, if we add the draw from my mobile rig, we come up
>with a 0.437amp draw. HOW LONG SHOULD MY BATTERY LAST WITH THAT DRAW??

>Any and ALL information will be greatly welcomed. Please email me with
>your responses, in addition to any posts to the newsgroups.

>73 and thanks!

>Chad Johnston, KC8ADE
>webmaster@nuwaysupply.com

I don't know where you are, but 'your' bttery dealer isn't yours
at all, at all. You are his. The dealer we use in Tulsa, he would
do the tests free, and has several times.

Also he explained that to me, because a small lamp was left on, and ran the batt down.

Old batts were classed in total power storage. new batts are classed in cranking power.

New batts are less expensive to make, but do only the one job they are made for. If you are willing to pay more for deep-draft batteries,

you can have the old style. They require more service, and may not last as long.

That's what I heard.
Hope it helps.

Lou
WB0NRU

Prolific inventor,
Lousy Salesman,
Incompetent businessman.
(Typical)

4801. Re: Where did all the CBers go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: aruder@pipeline.com
Message-ID: <5n3qji$rv5@camel4.mindspring.com>
Source record: 196501
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

John Nelson <johnn@pacifier.com> wrote:

>sig@file.com wrote:

>> "OK here is the real question on learning code. HOW AND WHY WILL I EVER
>> USE IT?"
>>
>> It had nothing to do with demonstrating proficiency or passing a CW
>> exam.
>> Or your right to use or not use it. Because someone supports the use of
>> CW does not imply that the support the testing or requirement of it.
>> Take a pill dude.

>Same to you, especially since (I think) we're arguing the same point.

>At any rate, okay, _I_ don't think you'll ever HAVE to use it. With
>exception of isolated, CW-only equipped, third-world operators, there
>is just about no one out there with whom a conversation would _require_
>CW. No, weak DX doesn't count. Yes, communication can be EASIER under
>poor conditions when using CW. Its also easier, faster, and more
>reliable with other digital modes under the same poor conditions.

>That said, there are a LOT of CW operators out there. Lots of folks find
>that kind of communication fun. You might be one of them. There's a use
>for it.

>Am I getting closer?

Maybe. If he/she likes that part more than competence, yah.

For HAVE TO use, that depends on what you want. If you want to be a
button pusher all your life, and follow the others around, go-go-go.
Go Nocode.

If you want to be one of the competent, even super-competent
hams who seem to almost be wizards, then learn code, and STOP USING
VOICE or anything BUT CW, until you have completed 100 serious QSOs
with at least the minimum of info interchange, (you know, all that WX
HR, My rig... UR RIG?, etc.)

When you've done that, then go back to the phone lines and hear how
much more informative those bands are to you. You are on the way to
hearing the voice of the ric you are using, that of the other guy's
rig, the weather, the sun, and other things you never knew existed,
and you are on the way to using that new recognition to better your
performance.

Then, yo are on the way to being a REAL, good ham.
If you also learn good operating proceedures, of course.....

73
WB0NRU
Lou

Prolific inventor,
Lousy Salesman,
Incompetent businessman.
(Typical)

4802. Re: cw as a language

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: aruder@pipeline.com
Message-ID: <5n3qjk$rv5@camel4.mindspring.com>
Source record: 196502

Someone said:
>The skill set required for Morse code and for playing the piano are
>completely different. For example, a musician does not just play notes, but
>conveys emotion and expression to the piece that he/she is playing. On the
>other hand, the epitome of Morse code transmission is to send the characters
>to the greatest extent possible, in conformity to the ITU standard. No doubt
>that individual quirks, the "fist", of the operator are apparent despite
>striving for perfection. Indeed, it was the recognition of the fist which
>was often used for identifying agents in Nazi-occupied Europe in WW2. But,
>to extend the analogy, the musician has a fist, so to speak. But unlike the
>Morse code operator who strives to perfect that fist to the greatest extent
>possible in conformity to a standard, the musician makes every effort to put
>his own stamp upon the music that he is interpreting. Indeed, such deviation
> from Morse code transmissions would likely obscure the content of the
>message.

You saay at one and the same time that CW is not like music, and that
the effort to preserve an exactitude of expression still has
recognizable individual characteristics, and then you say that
musicians strive to stamp their personality on music? Where did you
learn music?

They only taught Jam sessions?

They didn't teach Classical music?

You didn't learn to play a piano in an absolute precision so that the
original intent of the original author shone through like a beacon
to the long ages fololowing?

You are right. You really are a no-coder in all senses of the word..

Ciao (I won't inflict 73 on you)
Lou WB0NRU when I can afford a rig.

Prolific inventor,
Lousy Salesman,
Incompetent businessman.
(Typical)

4803. Re: HF Class License Restructure Thoughts

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: aruder@pipeline.com
Message-ID: <5n3qjg$rv5@camel4.mindspring.com>
Source record: 196503
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur

Someone said:
>>In a word, no. No particular technical knowledge is required to use
>>CW. It's self-testing. If you know it, you can use it. If you don't
>>know it, you can't.

Someone answered:
>Isn't that the same for *any* mode of operation in the amateur service.
>To use SSB, you either know how to speak or you don't....

Negative in both cases. One of the biggest training needs in ham radio
is how to shut up at need and how to stay shut up at need.
the ham world, like the rest of the world, is populous with idiots who
got nothing to say, but insist on saying it anyway. I know very few
who can't improve in this area. I am bvad at it. You probably are
also..

The CW answer to this includes Q-signals. They increase efficiency
on voice WHEN PROPERLY USED. That is to say a lot in a short space.

The prob is that a lot of coders and a lot of no-coders also, don't
want to be effective and efficient. They seem to want to be
conspicuous consumers of spectrum.

The ARRL, of course, is only trying to promote itself as the final
authority in ham radio.

I don't count them.

73
WB0NRU
Lou

Prolific inventor,
Lousy Salesman,
Incompetent businessman.
(Typical)

4804. Bendix/King AN/PRC-127 LPH VHF RADIO 14 CHANNEL

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: hhmercer@airmail.net
Message-ID: <865432827.13245@dejanews.com>
Source record: 196504
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.homebrew,sci.electronics.misc,sci.electronics.equipment,sci.electronics.repair

We are a small Police Department in Texas. We have 20+ Bendix/King AN/PRC-127 hand units. These units were procured from the military for use by tactical officers.

Bendix/King is unwilling to talk about these radios other than the fact that they acknowlege they exist. It is very frusterating - makes one want to think about a boycot.

We have no real budget at the department and these radios have filled a void that otherwise could never have been accomplished.

I have heard of several modifications that can be performed on these units. I am seeking information on any and all modifications that can and have been done to these radios. Such as installation of the high/low power switch, installation of the scan switch, etc. . .

Also seeking anyone that has accessories that they would be willing to sell or donate (for tax write off) for these units.

Anyone with information on these units please e-mail me at hhmercer@airmail.net

Thank You

Sgt. Lindsay Hodgdon
Lone Oak Police Department
Lone Oak, TX

Anyone with any information of the AN/PRC-127, I am interested in visiting with you. Anyone with information about the AN/PRC-127 (A), Please let me know what the revision (A) is . . .

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

4805. Re: Help! TS440 + Linear

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: turner@safety.ics.uci.edu
Message-ID: <5n3u80$g0b@safety.ics.uci.edu>
Source record: 196505

It should all work fine. Do you hear the relay going on and off?
This is important, it is loud enough to notice. The little black
switch on the top of the rig must be in the correct position for
the amp relay to be working correctly, put it into various of
the 3 positions till you hear the extra relay clicking away. Then
check the connections of the accessory connector if nothing is
going on. Check the output of the connector to see that the
resistance to ground actually goes to zero. Then you can tell if
the Yaesu amp relay has a problem.

Good luck.

Clark
WA3JPG

4806. Re: what a joke, was FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <33957d6f.1975279@news.mindspring.com>
Source record: 196506
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

elspider@interl.net wrote:

>I hope nobody who reads this post thinks I"{m in any way endorsing what
>this guy says.
>
>On 1997-05-29 sco@sco-inc.com said:

> >the ....
> >UNITED STATES AMATEUR RADIO ASSOCIATION
> >Membership for new hams (within the first year after they become a
> >ham shall be FREE).
> >Membership for hams who are not now members of A.R.R.L. shall be
> >FREE for the first year.
> >Basic membership for all other hams shall be $1 for the first year.
>
>ANd what is this guy going to use for funding? If you're going to lobby
>for change, you have to lobby the fcc, and get the word out. This takes
>money. You've got to be able to get out some literature which is well
>written and appears professional before you can get the bureaucrats to even
>listen to what you've got to say.

I am not going to publish anything. I am not trying to build a
publishing empire like the ARRL.

Also, how are you going to get paid staff to work the
>halls of Washington and show up at the ITU meetings, if they'll even grant
>your group a hearing?

There will probably be no staff.

THat takes bread too! Frankly, I'll keep my
>membership in ARRL, and work for positive change to keep my hobby alive and
>vibrant into the next century. Go away little boy, take your delusions of
>grandeur somewhere else.

I am not your little boy. I am 48 yrs of age. Talk about a lack of
education!!
>
>Btw, this isn't a flame.

Boy it sure fooled me.

Be realistic for a moment. One buck ain't a lot,
>and any half green fool knows that you get more for your arrl membership.
>Can you provide a lab on a par with arrl labs for testing new equipment and
>making a report on it to membership?

Why have a lab when the ARRL members already pay for a nice lab? Our
members have the benefit (read someone's copy of QST ... in the
library if necessary) without the expense.

How about educational
>materials to get new folks into the hobby?

Don't plan to make any. The ARRL has many fine pieces already. ASK
them for some ... make them spend their members money not ours.

Before you can talk to large
>publishing houses about manufacturing a fairly good run of your product,
>you've gotta have some up front money.

Don't need to, everything will be free (publishing costs) on the
internet.

>Go shoot off your mouth somewhere else.
>
This is the type of ham we do not need.
>
>
>Richard Webb, kb0ruu
>
>
KE4IKT

KE4IKT
Founder
U.S. Amateur Radio Assoc.
USARA@mindspring.com

4807. ARLB030 FCC call sign update

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb030.1997@arrl.org>
Source record: 196507
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

```
SB QST @ ARL $ARLB030
ARLB030 FCC call sign update

ZCZC AG30
QST de W1AW
ARRL Bulletin 30 ARLB030
From ARRL Headquarters
Newington CT June 4, 1997
To all radio amateurs

SB QST ARL ARLB030
ARLB030 FCC call sign update

The following is a list of FCC sequentially assigned call signs
issued as of June 2, 1997.

District Group A Group B Group C Group D
Extra Advanced Tech/Gen Novice

0 AB0FQ KI0IQ ++ KC0BDH
1 AA1SG KE1HX N1ZIX KB1CDW
2 AB2DU KG2LL ++ KC2BVQ
3 AA3PX KE3ZV N3ZLQ KB3BTZ
4 AF4DO KU4HL ++ KF4SDW
5 AC5MU KM5JK ++ KD5AXD
6 AD6BO KQ6PK ++ KF6LMW
7 AB7VO KK7HY ++ KC7WWI
8 AB8AK KI8CR ++ KC8HQI
9 AA9UM KG9KR ++ KB9QPO
N Mariana Is NH0A AH0AY KH0GT WH0ABH
Guam == AH2DD KH2RU WH2ANT
Hawaii AH7V AH6PB KH7EF WH6DEA
Amer Samoa AH8O AH8AH KH8DH WH8ABF
Alaska AL0E AL7QT KL0IE WL7CUI
Virgin Is ++ KP2CJ NP2JR WP2AII
Puerto Rico NP3G KP3AY NP3OB WP4NND

== New prefixes are available for this block, but none have been
issued.
++ All call signs in this group have been issued in this district.
NNNN
/EX
```

4808. HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: teixeira <teixeira@ccnet.com>
Message-ID: <33951926.3D92@ccnet.com>
Source record: 196508
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Recently I was told by a RACES person that in an emergency any license class can operate on the HF bands. I have never heard of this.....at least not without a control operator? Anyone have an answer?

dt

4809. Ameritron AL811 Tube or ALS 600 Solid State?? Help!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: N7SG - K7FD <dx@netbridge.net>
Message-ID: <33958D5C.3660@netbridge.net>
Source record: 196509

I am contemplating adding a few more watts (600w PEP) to
the shack here. It appears Ameritron offers a couple of
choices at this power level. Does anyone have any experience
with their AL811 or ALS600 amps? Does the tube one sound
better than the solid state one? I will be driving it
with reduced ouput from my IC775DSP. Any comments would
be helpful.

Thanks John K7FD

4810. MFJ VOICE KEYER for sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: 007@141.com
Message-ID: <865440113.20382@dejanews.com>
Source record: 196510

Hi I have a new, never used MFJ voice keyer model mfj-432 for sale, with box and manual. Has for memory channels and fits all Kenwood HF. Unit is perfect, never used. Will pay all UPS shipping costs anywhere in the USA for $50.00 firm Jim

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

4811. Re: FISTS Scam

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <865440423.20809@dejanews.com>
Source record: 196511

Carl R. Stevenson wrote:

> For that matter, as a dues-paying member who is NOT pleased with
> the lobbying activites of the ARRL, I'd like to see their PAC and publishing
> empire given close scrutiny as well ...

Carl,

ARRL does not have a PAC.

Like all corporations, ARRL is audited yearly for tax purposes
(yes, ARRL pays taxes) by an independent outside auditor, and
the results are published in an annual report. Contact your
director or HQ to learn how to obtain a copy.

73, de Hans, K0HB

~~~
Two rules to success in life.

1) Don't tell people everything you know.

~~~

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

4812. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <3395938A.49B3@ix.netcom.com>
Source record: 196512
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

teixeira wrote:
>
> Recently I was told by a RACES person that in an emergency any license
> class can operate on the HF bands. I have never heard of this.....at
> least not without a control operator? Anyone have an answer?
>
> dt
---
teixeira -- Go to URL:
http://bro.net/explorer/975.htm#47
Read Subpart E - Providing Emergency Communications
97.401 thru 97.405

I'll let you interpret it.

73
Rod in San Diego
--
AC6V's Ham & DX Reference Guide
With Over 1277 Links To DX And Ham Radio
MAIN PAGE: http://www.netcom.com/~ac6v/index.html
INDEX: http://pw2.netcom.com/~ac6v/pageas.html
E-Mail: ac6v@ix.netcom.com

4813. Tektronix C12 oscilloscope camera for sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: ian@**rivlin.com
Message-ID: <5n33hm$19p@snews2.zippo.com>
Source record: 196513

Tektronix C12 Oscilloscope camera for sale - all complete. Mint condition. Optics perfect - has Polaroid back (works perfectly). Reasonable offers please

WHEN REPLYING:
PLEASE REMOVE THE TWO ASTERIX MARKS FROM ian@**rivlin.com
(to leave ian@rivlin.com) JUST HITTING "REPLY" *WILL NOT WORK*

4814. Hell mode

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: Antoon Milatz <antoon.milatz@tek.com>
Message-ID: <33957341.4921@tek.com>
Source record: 196514

Does anyone know were I can find more information on HELL mode ?

Antoon

4815. Re: 2M antenna for bedroom

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: n2ywd@aol.com
Message-ID: <19970604163701.MAA04597@ladder02.news.aol.com>
Source record: 196515

Yes, allow me to add my suggestion for the J-pole antenna too ! I have built several, and use them when traveling, hiking, even fly one up a tree when I am camping ! Real easy to make, real cheap, and you have the pleasure/pride of making it yourself !

N2YWD, Rich W

4816. HTX-212 Instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: n0ybc@netdoor.com
Message-ID: <5n44kboua2@axe.netdoor.com>
Source record: 196516

I had the instructions to my RS HTX-212 Moble 2M Radio in the car, and my wife lost them. Does anybody out there have a copy of the instruction book and quick reference sheet I can copy?

Thanks
Michael
N0YBC/5

Michael C. Fortner n0ybc@netdoor.com http://www2.netdoor.com/~n0ybc
President and Founder of M.O.O.C.H. http://fujipub.com/mooch.html
---
Masquerading as a man with a reason, My charade is the event of the season,
And if I claim to be a wise man, it surely means that I don't know.

4817. Emergency Operations on HF

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: teixeira <teixeira@ccnet.com>
Message-ID: <339529DE.3255@ccnet.com>
Source record: 196517
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

teixeira wrote:
>
> Recently I was told by a RACES person that in an emergency any license
> class can operate on the HF bands. I have never heard of this.....at
> least not without a control operator? Anyone have an answer?
>
> dt

Here is the answer to my own question......Thanks

Don, W6IQ

97.407 Radio amateur civil emergency service.

(a) No station may transmit in RACES unless it is an FCC-licensed primary, club, or military recreation station and it is certified by a civil defense organization as registered with that organization, or it is an FCC-licensed RACES station. No person may be the control operator of a RACES station, or may be the control operator of an amateur station transmitting in RACES unless that person holds a FCC-issued amateur operator license and is certified by a civil defense organization as enrolled in that organization.

(b) The frequency bands and segments and emissions authorized to the control operator are available to stations transmitting communications in RACES on a shared basis with the amateur service. In the event of an emergency which necessitates the invoking of the President's War Emergency Powers under the provisions of Section 706 of the Communications Act of 1934, as amended, 47 USC 606, RACES stations and amateur stations participating in RACES may only transmit on the following frequencies:

(1) The 1800-1825 kHz, 1975-2000 kHz, 3.50-3.55 MHz, 3.93-3.98 MHz, 3.984-4.000 MHz, 7.079-7.125 MHz, 7.245-7.255 MHz, 10.10-10.15 MHz, 14.047-14.053 MHz, 14.22-14.23 MHz, 14.331-14.350 MHz, 21.047-21.053 MHz, 21.228-21.267 MHz, 28.55-28.75 MHz, 29.237-29.273 MHz, 29.45-29.65 MHz, 50.35-50.75 MHz, 52-54 MHz, 144.50-145.71 MHz, 146-148 MHz, 2390-2450 MHz segments;

(2) The 1.25 m, 70 cm and 23 cm bands; and

(3) The channels at 3.997 MHz and 53.30 MHz may be used in emergency areas when required to make initial contact

with a military unit and for communications with military stations on matters requiring coordination.

(c) A RACES station may only communicate with:

(1) Another RACES station;

(2) An amateur station registered with a civil defense organization;

(3) A United States Government station authorized by the responsible agency to communicate with RACES stations;

(4) A station in a service regulated by the FCC whenever such communication is authorized by the FCC.

(d) An amateur station registered with a civil defense organization may only communicate with:

(1) A RACES station licensed to the civil defense organization with which the amateur station is registered;

(2) The following stations upon authorization of the responsible civil defense official for the organization with which the amateur station is registered:

(i) A RACES station licensed to another civil defense organization;

(ii) An amateur station registered with the same or another civil defense organization;

(iii) A United States Government station authorized by the responsible agency to communicate with RACES stations; and

(iv) A station in a service regulated by the FCC whenever such communication is authorized by the FCC.

(e) All communications transmitted in RACES must be specifically authorized by the civil defense organization for the area served. Only civil defense communications of the following types may be transmitted:

(1) Messages concerning impending or actual conditions jeopardizing the public safety, or affecting the national defense or security during periods of local, regional, or national civil emergencies;

(2) Messages directly concerning the immediate safety of life of individuals, the immediate protection of property, maintenance of law and order, alleviation of human suffering and need, and the combating of armed attack or sabotage;

(3) Messages directly concerning the accumulation and dissemination of public information or instructions to the civilian population essential to the activities of the civil defense organization or other authorized governmental or relief agencies;

and

(4) Communications for RACES training drills and tests necessary to ensure the establishment and maintenance of orderly and efficient operation of the RACES as ordered by the responsible civil defense organization served. Such drills and tests may not exceed a total time of 1 hour per week. With the approval of the chief officer for emergency planning in the applicable State, Commonwealth, District or territory, however, such tests and drills may be conducted for a period not to exceed 72 hours no more than twice in any calendar year.

4818. Listen to the Ham Radio & More Show

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: lenwink@goodnet.com
Message-ID: <5n45m6$11q0$1@news.goodnet.com>
Source record: 196518
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info,rec.radio.shortwave

Always informative, loaded with opinions you'll love
or hate, prize give-a-ways, weekly guests, toll free
listener call in lines, and more!
Each Sunday at 6:06pm ET (2206utc) on 5.070mhz (WWCR);
as well as RealAudio, and local commercial radio stations.
Visit our home page for more information. (see below)
Len Winkler, KB7LPW lenwink@goodnet.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, AZ. 85068-9219 ARIZONA ARRL PIC

Ham Radio & More Show info at:
http://www.goodnet.com/~lenwink/hrm.htm
http://www.tapr.org/hrm (RealAudio site to hear past shows) (Thanks TAPR)

The Ham Radio & More Show airs LIVE each Sunday at 6:06pm ET,
(2206utc), on many local commercial stations throughout the country.
ALSO: LIVE on WWCR Shortwave, 5.070mhz.
ALSO: LIVE on RealAudio at: http://www.AudioNet.com/radio/business/kbnp (Thanks KBNP)

Also available tape delayed via WWCR Shortwave on Tuesdays, at 0806utc on 3.210mhz, and
Sundays at 0506utc on 5.070mhz.

Support "WOG", the Written Only General!
WOG info at http://www.goodnet.com/~lenwink/wog.htm
Also, check out http://www.nocode.org

4819. Re: What is the best way to learn "the code"?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: slay@netcom.com
Message-ID: <slayEB9H9H.HD1@netcom.com>
Source record: 196519

Harry Reed (doon@hrc.nevada.edu) wrote:
: Hi,
: I've just started studying for my General ticket and I need to
: know "what is the best way to learn the morse code?" I'm really looking
: forward
: to learning it, but I need to know what is the best way to learn the
: 13 wpm required for the license.

: Thanks
: --
: --
I know many who have learned Morse Code using Joe Speroni's
MORSE ACADEMY program. I also used it to learn how to copy
using a keyboard.

You can get to it at his website:

http://www.speroni.com/AH0A.html

He also has a great april fool's article there on supeconducting
antennas.

73, Sandy W7BX
slay@netcom.com

4820. Re: CW training program

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: slay@netcom.com
Message-ID: <slayEB9HIw.Hw8@netcom.com>
Source record: 196520

Tom Hamilton (tomh@eosinc.com) wrote:
: Where can I find a CW training program that will play through my sound
: card. Every one that I have found only plays through the speaker on the
: pc board and that makes it very difficult to hear. Please e-mail me.

Morse Academy is probably gonna do the trick for you. It is available
at:
http://www.speroni.com/AH0A.html

Here is a brief comment from the notes on the program with respect
to sound cards:

"MA supports sound output via the PC's sound chip, the
Disney Sound Source, or an ADLIB/Sound Blaster
compatible music card. There are also instructions on
how to build your own sound card that operates from
the printer port (useful for notebook portable
operation). The quality of audio output from music
cards is good enough to produce professional code test
tapes."

73, Sandy W7BX
slay@netcom.com

4821. Re: LINUX for hams??? Where? Was SoundCard

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: Steve Stuart <w8an@earthling.net>
Message-ID: <3395A848.75FE@earthling.net>
Source record: 196521
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Michael wrote:
>
> Can you give a pointer to a good distribution of Linux for hams?
> Which distribution and where is it available.
> I would really like something that is available on CD rom, has all the
> ham and electronic goodies and doesn't require me to become a total
> UNIX guru to get working.
>
> Am I asking for too much?
>
> michael N6CHV

I have found just about any hamfest that has somebody selling CDROMs has a couple of choices. I recently bought the "InfoMagic LINUX Developer's Resource" for $12. It contains RedHat 4.0, Slackware 3.1, and Debian 1.2 kernals. Plus X-Windows, and an enormous amount of software and on-line documentation (6 CDs). Installation was simple by making a boot disk from a dos machine. (I prefer the RedHat as it needs only a single boot/install diskette). I now have a cool X-Windows interface, AX.25 on packet radio, Web Server, FTP server, Telnet server, and much much more. Hard to beat that price for all the neat stuff!

http://www.infomagic.com
http://www.redhat.com

--
Steve Stuart internet: w8an@earthling.net
Toledo, OH http://www.glasscity.net/users/w8an
AmPRNet: w8an@w8an.ampr.org [44.70.161.132]
PBBS: w8an@w8hhf.#tol.oh.usa.noam

4822. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <33956551.1777931@news.atl.bellsouth.net>
Source record: 196522

On Sun, 01 Jun 1997 17:08:25 GMT, jwilliam@nothnbut.net (jerry williamson) wrote:
>On 1 Jun 1997 16:10:43 GMT, "Carl R. Stevenson" <wa6vse@fast.net> wrote:
>
>>Gary Coffman <ke4zv@bellsouth.net> wrote in article
>><33910e2e.151703301@news.atl.bellsouth.net>...
>> On 1 Jun 1997 00:26:12 GMT, "Carl R. Stevenson" <wa6vse@fast.net> wrote:
>>
>
>> Well, it is time to bust your chops a little bit, Carl. Have you looked
>> at the new Kachina radio?
>>
>I think the point here is that we as amateur's should be telling the
>manufactures what we need. Like new dsp technology, mpeg, high
>speed data, high compression, digital audio/video, etc etc. All
>of these are already availiable from professional communicators.
>The problem with the amateur community is we get carrots such
>as 9600bps dangling in front of us and we do cartwheels. 9600bps
>doen't do anything in comparison to what can be done. We should
>not buy anything from the manufactures till they give us what we
>need. Money talks, I'm not saying to boycott the manufactures but
>at the very least we should let them know that we are tired of
>what we are getting, and let them know what we do need. If they
>do not respond to this then maybe boycotting is the answer.

Well, I'd suggest the manufacturers are building what the amateur
community is demanding. They aren't stupid, and are guided by sales
figures and competitive pressure just like any other industry. There
is no incentive for them to bring out radically new designs as long as
the amateur community doesn't vote with its dollars to confirm that
decision. There have been a few radical designs offered to amateurs,
and their sales were very lackluster. That's a pretty strong signal to
the manufacturers not to do that.

Many of today's amateurs are terrified of modern technology. They
think that they can't understand it or work with it. So they've withdrawn
to being appliance operators, and they want the appliances to be
familiar, following the same patterns that amateurs have come to
accept. I'll be very surprised if Kachina sells many of their new
radios. They are too radical for the tradition minded amateur.
(I hope I'm wrong.)

> We (amateurs) can not advance the art on our own anymore.
>The technology and cost of building has far outreached the
>normal ham. So advancing the Art has to take a different route.
>Service and advancing the Art will take us into the future,

>accepting carrots will let the spectrum fall to the advanced
>technology who needs it.

Nonsense. Of course we can advance the art. It is easier for us
to do so today than at any time in our past. We've never before
had such access to powerful and inexpensive components. And
those components make design easier for us by encapsulating
entire subsystems in single VLSI chips.

And we've never before had access to such powerful design tools.
We can use spice and other modeling programs to model circuits
and adjust parameters before we even begin to heat up a soldering iron.
We have schematic capture and board layout tools that allow us to
easily translate our design models to hardware. And thanks to surface
mount technology, that hardware is easier to build and debug.

And much of the future of communications systems is software based
and software driven. Anyone with a PC can develop code. Amateurs
working in the spare bedroom are at no real disadvantage doing that
against some corporate drone in a cubicle of some conglomerate.

If we *want* advanced radios, we can have them. The problem is
that most hams don't want such radios, and wouldn't have a clue
about how to design or build them if they did. The bulk of building
is done by nostalgia buffs working with vacuum tubes, or by QRP
enthusiasts interested in simple low power radios, or by those
building QRO amplifiers. Very few are interested in building high
performance radio systems. But they certainly could do so if they
wanted.

The components are there, the tools are there, all it takes is the
will to use them, and a bit of effort to learn about the technologies
available. Many hams have convinced themselves that they can't
understand or work with modern technology, but that's not true.
It's easier today than it ever has been. VLSI and DSP have seen
to that.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

4823. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: kb8ydx@geocities.com
Message-ID: <3395ac6d.80274718@news.bright.net>
Source record: 196523
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

I always thought it was legal to make contact by any means necessary
when someone's property or life is in danger

Adam KB8YDX

On Wed, 04 Jun 1997 09:10:50 -0700, AC6V <ac6v@ix.netcom.com> wrote:

>teixeira wrote:
>>
>> Recently I was told by a RACES person that in an emergency any license
>> class can operate on the HF bands. I have never heard of this.....at
>> least not without a control operator? Anyone have an answer?
>>
>> dt
>---
>teixeira -- Go to URL:
>http://bro.net/explorer/975.htm#47
>Read Subpart E - Providing Emergency Communications
>97.401 thru 97.405
>---

4824. Re: A 1940's Exam Question (fwd)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <33956ef5.4246930@news.atl.bellsouth.net>
Source record: 196524

On 3 Jun 97 17:06:16 GMT, jherman@sierra.NET (Jacqueline Herman) wrote:
>This appeared on the BA mail list. It might provide a hint as to why
>many OT hams "look down" on today's know-nothings.
>Jeff KH2PZ / 7
>
>
>---------- Forwarded message ----------
>To: boatanchors@sco.theporch.com
>Subject: A 1940's Exam Question
>
>Gang ..
>
>I was reading through a newly acquired copy of the ARRL License Manual
>published in 1940. The following study question is from the "Class A"
>license section:
>
>"Draw the schematic circuit diagram of a modern amateur radiotelephone
>transmitter, complete with plate and filament power supplies and
>antenna system, showing a crystal-controlled oscillator, a buffer
>amplifier, a modulated amplifier, a modulator, a speech amplifier, and
>a speech input circuit including microphone"
>
>The ARRL's comment is "Every applicant should be capable of drawing a
>complete schematic... of the type indicated ..." For the record, the
>"sample" is a type 42 crystal oscillator driving an 807 buffer and a
>pair of 809's. Audio section is a 6C5 speech amp, 6A5G's in
>P-P driving a pair of 809 modulators. Plus low and high voltage
>power supplies.

What's instructive about this is that the entire transmitter uses only 11 active devices. A modern radio uses thousands.

But a modern voice and data radio can be built using only a MB1501 synthesizer chip, a MC2833 transmitter subsystem chip, and a MHW607-2 hybrid power amplifier chip. We could add a couple more chips, a MC13135 and a LM386, and have an integrated transceiver, all controlled and driven by a PC (or a single chip micro, buttons, and LCD display). VLSI has made that possible. We can design and build at the block diagram level today. It doesn't glow in the dark, but it doesn't occupy a relay rack either. We could
slip it in a pocket of our laptop's case. Any amateur versed in modern technology should be able to understand how it works at a glance. Unfortunately, too few amateurs, old as well as new, are versed in modern technology, and consider such a simple transceiver beyond them. That's a shame.

(In fact, that isn't even a modern transceiver. It is 80s technology. But a complete modern I/Q radio can be even simpler to implement, though most of it is in software.)

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

4825. Re: More training for new Hams!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <33959874.14870835@news.atl.bellsouth.net>
Source record: 196525
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

On 3 Jun 1997 17:55:46 -0400, kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) wrote:
>In article <339465B4.1784@ameritech.net>,
> Todd Little <little@ameritech.net> wrote:
>
>>I agree they need training but it isn't related to the changes in
>>license classes, except to the extent that perhaps they're not
>>being welcomed with open arms and that there appears to be much
>>less elmering going on.
>
>There is a lot of elmering going on... If you consider today's
>"elmering" to be acquainting oneself with the contents of a WB6NOA,
>ARRL, or W5YI "question pool memorization kit" enough to pass a theory
>examination.

But of course that is not, and never has been, the meaning of elmering. Elmering has always been the process of befriending and helping along those who are newly into an activity. What new hams all too often get instead is the cold shoulder or insults from those with long experience in the field. The time for real elmering to begin is after the tests end.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

4826. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: ham@w3eax.umd.edu
Message-ID: <5n488q$j6d@dailyplanet.wam.umd.edu>
Source record: 196526
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <33951926.3D92@ccnet.com>, teixeira <teixeira@ccnet.com> wrote:
>Recently I was told by a RACES person that in an emergency any license
>class can operate on the HF bands. I have never heard of this.....at
>least not without a control operator? Anyone have an answer?
>
>dt

In a life or death emergency, anyone can operate anywhere. You may have to
answer to someone afterwards IF it was your call as to whether it was
"life or death," however.
--
* Scott Rosenfeld NF3I Burtonsville, MD FM19mc QRV 80-10/6/2/440 *
*** 6m 75 grids worked on 8 watts *** HF 140 cfmd * QRP-L #147 ***
** QRP ARCI #9054 ** DXCC/WAS/WAC *** 100% dipole powered HF/6m **
* 301-549-1022 h / 301-982-1015 w *** Hamfest, life's simple joy *

4827. Subject: RVRC Hamfest (Central NJ, 6/21)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: W M Brelsford <wmb@joplin.att.com>
Message-ID: <3395AF9A.41C6@att.com>
Source record: 196527
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap

```
************************************************************
* Raritan Valley Radio Club (W2QW) Hamfest *
************************************************************
* *
* DATE/TIME: June 21, 1997 / 7 AM - 2 PM *
* PLACE: Columbia Park, Dunellen, NJ *
* SPONSOR: Raritan Valley Radio Club *
* FEATURES: * Large outdoor flea-market area * Prizes *
* * ARRL-approved * DXCC/WAS checking *
* * ARRL / AMSAT / QSL Bureau *
* * Refreshments * Free parking *
* TALK-IN: W2QW/R 146.625, 442.250 (141.3); 146.52 smplx *
* TAILGATING: For pre-registration, contact Chuck Fainsbert, *
* KC2NB (908 873-2198 before 8:00 PM), *
* fainsbert@worldnet.att.net *
* OTHER INFO: (please call before 8:00 PM) *
* Bob Pearson, WB2CVL (908 846-2056) *
* John Manna, WA2F (908 722-9045) *
* *
************************************************************

For info via email, contact me.

Bill Brelsford, K2DI
AT&T, Basking Ridge
wmb@att.com
```

4828. Can HTX-212 store out-of-band frequencies

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: David Barnes <david_barnes@hp.com>
Message-ID: <3395B7AC.518E@hp.com>
Source record: 196528

I know that the HTX-212 can receive out-of-band transmissions, but I don't think it can store them in memory. Can anyone confirm this? Is there a mod that will enable you to store them?

4829. Re: Emergency Operations on HF

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <3395bb55.310954@news.mindspring.com>
Source record: 196529
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

teixeira <teixeira@ccnet.com> wrote:

>teixeira wrote:
>>
>> Recently I was told by a RACES person that in an emergency any license
>> class can operate on the HF bands. I have never heard of this.....at
>> least not without a control operator? Anyone have an answer?
>>
>> dt

As far as I know ... in an emergency, any mode and any freq/band can
be used by any ham (or non-ham) in cases of life or death situations.

KE4IKT

KE4IKT
Founder
U.S. Amateur Radio Assoc.
USARA@mindspring.com

4830. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: Al Gerheim <gerheim@sonalysts.com>
Message-ID: <3395AB46.27B5@sonalysts.com>
Source record: 196530
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

teixeira wrote:
>
> Recently I was told by a RACES person that in an emergency any license
> class can operate on the HF bands. I have never heard of this.....at
> least not without a control operator? Anyone have an answer?
>
> dt

There's an incident I heard about a couple years ago where a station
owned
by the local Red Cross chapter was operated by an unlicensed operator
during an emergency. It was quite contentious because this individual
told other operators to get off the frequency, and offered no callsign.

--

_\\V//_
(O-O)
+-------oOO--`o'--OOo-------+
| Albert P Gerheim, K1QN |
| http://www.sonalysts.com |
| 1 (800) 526-8091 X 218 |
+---------oOO---OOo---------+

4831. Re: Hell mode

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: gary.mckelvie@zetnet.co.uk
Message-ID: <5n4g90$dt5$1@roch.zetnet.co.uk>
Source record: 196531

Antoon Milatz <antoon.milatz@tek.com> wrote:
>Does anyone know were I can find more information on HELL mode ?
>Antoon
Yep you can visit my web site (where you can also download the
software).url is http://www.users.zetnet.co.uk/GM7USC/sstv.htm
Gary GM7USC
--
gary.mckelvie@zetnet.co.uk
http://www.users.zetnet.co.uk/GM7USC/

4832. Re: Who cares that 10 meters is a ham band?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <5n4gma$dv4$1@nadine.teleport.com>
Source record: 196532

I care, because I use it. Because we Amateurs are supposed to be self-policing, I go out of my way to "discourage" sorry individuals who don't deserve to be there.

As a self-policing group, we are SUPPOSED to jealously guard the territory to which we have legal title.

Bootleggers and pirate operators have no claim, no right, and no brains if they think there is any legally valid argument to support their illegal use of amateur frequencies.

If you are going to bootleg, stay below 28Mhz and we don't have anything to say about it... however you might get a chance to see how jealous the military and US Government can be when you usurp THEIR frequencies.

With the solar cycle changing in the other direction, it will near impossible to hide in the coming years... and light will shine on the cockroaches.

Operating a radio is like driving a car. It isn't a "right", it is a privelege.

Steve
WB7PSD

4833. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: "D.Arnold" <D.Arnold@primocomputers.com>
Message-ID: <3395E86D.36BA@primocomputers.com>
Source record: 196533
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

teixeira wrote:
>
> Recently I was told by a RACES person that in an emergency any license
> class can operate on the HF bands. I have never heard of this.....at
> least not without a control operator? Anyone have an answer?
>
> dt
IT can be done..however there are numerous restrictions

the situation MUST BE LIFE AND DEATH
NO PHONE access must be avail.in others words no phones in a reasonable
distance (judgement)
and all other forms of communications must be down or not avail
it can happen but not bloody likey.
bottom line
JUDGEMENT CALL but it can be done
I kknow i have done it..
DON KB5FHX tech plus

4834. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: Stan Aughenbaugh II <Stan.Aughenbaugh@MCI$.COM>
Message-ID: <5n4kd1$8o2$1@news.internetmci.com>
Source record: 196534

Glen Quarnstrom wrote:
> I've been waiting
> for a 2 meter/220/440 tri-band handheld now for many years, but
> nobody's making one.
> --
> glenq@cyberhighway.net
> WB7DOW @ KB7CFD.ID.USA.NOAM

Glen... check out the ICOM IC-D1A (Delta one a)
I got one and it's a 2m/440/1.2g ... not exactly what you're looking
for,
but it *is* fun..you'd be surprised how many repeaters there are around,
and the simplex is really fun in the right areas. Doesn't have 220 tho'
<sigh>
73,
--
Stan KF0NC
To email me directly, take the '$' out of the address
"90% of all statistics are made up"

4835. Re: FISTS Scam

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: Stan Aughenbaugh II <Stan.Aughenbaugh@MCI$.COM>
Message-ID: <5n4kl8$8o2$2@news.internetmci.com>
Source record: 196535

Michael P. Deignan wrote:
>
> In article <01bc70a9$791478e0$ab95f5ce@wa6vse.fast.net>,
> Carl R. Stevenson <wa6vse@fast.net> wrote:
>
> >I *like* the idea of the IRS launching an investigation of the finances and
> >political activites of FISTS ... where does all that money go? do they
> >follow or violate the rules for PACs? inquiring minds want to know ...
> >
> >For that matter, as a dues-paying member who is NOT pleased with
> >the lobbying activites of the ARRL, I'd like to see their PAC and publishing
> >empire given close scrutiny as well ...
>
> Sounds to me more that you like the idea of using government-induced
> terrorism to harass people and organizations which you personally
> disagree with....
>
> MD
> --
> -- Ted Kennedy has killed more people with his car than I have
> -- with my guns.
> --
> -- If you don't like my opinions, that's just too damn bad.

Geez Carl, why not call social services too...
looks like we can add a few more unethical things to the list of what
Carl would do to get rid of a code test he can't pass...

73 Mike,
Stan KF0NC
To email me directly, take the '$' out of the address
"90% of all statistics are made up"

4836. ADI 2-meter mobile

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: David Barnes <david_barnes@hp.com>
Message-ID: <3395D7E8.2F49@hp.com>
Source record: 196536

Well, I've been out of amateur radio for a while, and now that I'm back and in the market for a 2-meter mobile, I see there's one by ADI. Really inexpensive...like $229 vs. $269 for the Kenwood/Icom gear. HRO says they're selling very well.

Anybody have an experience/opinion about these ADI 2M rigs? (Sorry if this has been asked recently).

-- Dave

4837. FS: 200 channel, 800mhz, handheld scanner RS PRO51 $170

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: warezjoe@geocities.com
Message-ID: <339cd94a.1345637@news.erols.com>
Source record: 196537

I have a almost new pro 51 Scanner.
handheld
800mhz (from 29mhz-956mhz) unmodified
200 channels hyperscan
auto band scanning (fire,police,air,marine,wx)
10 monitor channels
BNC connector ant.
hardly used.

$170.00 +shipping

-=-=-=

4838. Re: "Out of Band" w/KW TH-79A

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: Julian Frost <jfrost@odaiko.ss.uci.edu>
Message-ID: <Pine.LNX.3.95.970604140038.7743A-100000@odaiko.ss.uci.edu>
Source record: 196538

On Wed, 4 Jun 1997, Bernard Scott Hale wrote:

> Don't do it.

Whyever not?

The problem with the TH-79A is that it was designed (according to the Tech I spoke to at Kenwood) "only for the *repeater* portions of the 440 side. This means, without an "out of band" mod, you can't access anything below (if memory serves) 438! Our Amateur bands go below that!

Doing the out of band mod lets you listen to *significantly* more than just the ham bands, and, in an *emergency*, "anything goes", and you may be very thankful that you chose to modify your radio so that you can summon help!

Julian
--
INET: jmfrost@uci.edu - Public Key for Encrypted Mail available.
** Irvine Aikikai (USAF Western Region) Home Page --
** http://odaiko.ss.uci.edu/Aikido/Aikido.html
The Unofficial SIG-Sauer Home Page --
http://odaiko.ss.uci.edu/sig/sig.html

4839. Re: Code vs No-Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc707b$e46bf560$4490f5ce@wa6vse.fast.net>
Source record: 196546
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Greg Kopp <gtk@mis.haselow.com> wrote in article
<gtk-0306971204090001@gkopp.haselow.com>...
> In article <5mvbdn$eu8@jupiter.planet.net>, billsohl@planet.net (Bill
> Sohl) wrote:
> >
> > You just totally blew any credibility. The government has absolutely
> > no purpose, goal or right to establish any right of passage
> > requirments.
> > Government mandated test requirmenets MUST be establish
> > for good cause and sound compelling reason(s) why.
>
> You obviously haven't paid much attention to my post. I NEVER implied that
> the FCC would require examinations as a "right of passage." I said
> consider it as such.

If it works as such, it is such ... (walks like a duck, etc.)
Therefore, it has no legitimacy as a government test requirement.

> I am a former member of our armed services. And not ONCE after basic
> training was I required to march in formation, or have perfect hospital
> corners on my bed, or have all of my uniforms buttoned and pressed,
> hanging evenly spaced inside my locker. Did you know that to become a jet
> fighter pilot, you can't wear glasses? Now, once you are a pilot, as long
> as your vision is correctable to 20-20, you can stay a pilot? Boy, sounds
> like a "right of passage" or weeding out to me. And by the governemnt no
> less.

That there *are* inequities in our current laws does NOT justify their
continuance, but rather, only points to the need for reform ...

> > And I (we) expect that to continue and don't want or encourage
> > any no-test licensing for hams at all.
>
> But you are, by encouraging the elimination of CW as a test requirment.

Bogus ...

> CW was the FIRST digital code.

So what? Neanderthals were early men ... some of us didn't
stagnate at that level of development ...

> When SSB and FM won't get through, guess what
> will. That's right, CW.

Guess what will get through wen CW won't? (almost anything
modern and digital)

>I guess you'd prefer that the test be as follows:
>
> 1) What part of the radio do you talk into?
> A) The microphone
> B) The oven
> C) Your ear
> D) All of the above
>
> 2) What do you call that tall metal thingy you stick on the outside of your
car?
> A) The passport
> B) The antenna
> C) The camera
> D) The internet
>
> And as long as you get your name right, and spelling doesn't count, you
> pass. Is that what you mean?

'Nuther stupid pro-code red herring ... NONE of the anti-code-test folks
has suggested *easier* written tests ... most of us have suggested fixing
the currently broken testing scheme to make the written test worth
something ... it currently is worth little, both because of the methodology
and the material ...

> No kidding. Gee, I would have never guessed. I guess I shouldn't have just
> ignored that part of my Novice test that was on the different license
> classes.

You probably wasted too much time learning how to beep ... that
distracts a LOT of hams and would-be hams from the things that *are*
important ...

Carl - wa6vse
wa6vse@fast.net

4840. Re: Write ARRL Proposed New License Classes

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc707e$a47bd3a0$4490f5ce@wa6vse.fast.net>
Source record: 196547
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

no.spam@interl.net <elspider@interl.net> wrote in article
<5mus59$5ec@Mournblade.interl.net>...
>
> Join again, vote, participate! I see notices in qst all the time which say
> that no nominations for sm in a section were received, or that the
> incumbent was reelected due to a basic lack of interest.
> Tech and above can be sm, as well as a lot of other positions. Join up,
> and get active, folks! It's the only way to get the changes we need for
> ham radio to remain viable in the 21st century.

Dream on friend .. the SM doesn't do crap in terms of controlling the
direction and policies ... he's just a grunt, doing the day-day "work"
of the "field organization" ...

The BOD is "where the power is" and that's dominated by the
backward olde fartz ...

They will NEVER change ... that's why the whole lie that "the ARRL
'represents' US hams" must be debunked once and for all ... it's just
a "good old boy" club of the BOD and their cronies ...

Carl - wa6vse
wa6vse@fast.net

4841. for the ARES folks, etc.: freeware hurricane tracking system

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: jim@n5ial.gnt.net
Message-ID: <1997Jun4.001936.18524@n5ial.gnt.net>
Source record: 196548

First off, I'd like to apologize for the fact that this post is only indirectly related to amateur radio. The only reason I'm posting this here is because I know, from first-hand experience, that Hams along the US Atlantic/Gulf coast, particularly those who run UNIX, are likely to be interested. But since others may not be, I'll keep it short and to the point. I've set followups to e-mail, btw, for this same reason (along with the fact that these days, I am rarely able to keep up with non-work-related news).

I've written a freeware hurricane tracking program called JStrack. I wrote it as a UNIX-based system, but since it's written in pure Tcl/Tk, it should be able to be configured to run on any platform that Tcl/Tk is available for, which includes dos/windows, Macs, and others.

For more information, see http://www.gnt.net/~n5ial/jstrack.html or feel free to e-mail me directly. If anyone does get it working under any non-UNIX systems, or if you have any comments, suggestions, etc., I'd *DEFINITELY* like to hear about it.

With that, I promised to keep this short, so....

Later,
--jim

PS: I'm not an HTML guru, nor am I a tech-writer. Comments and suggestions on the web page are also quite welcome....

--
73 DE N5IAL (/4) MiSTie #49997 < Running Linux 2.0.21 >
jim@n5ial.gnt.net || j.graham@ieee.org ICBM / Hurricane: 30.39735N 86.60439W
Jack: DS B+Bd+O+W Y+G 1 Y L W C+ I+++ A++ S V+ F- Q++ P++ PA PL-- SC++++
Shadow: DS B+C Y+B 1 Y L++ W+ C+ I+++ A++ S+ V-- F+++ Q++ P++ PA++ PL+ SC++++

4842. QST All North Carolina Amateurs -- NC ARRL Field Organization has two internet mailing lists

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: errol@pobox.com
Message-ID: <3394bc71.34397006@news.ipass.net>
Source record: 196549

To: All North Carolina Amateurs:

The North Carolina ARRL Field Organization now has two new internet mailing lists (listservers), thanks to the efforts of Gary Suddreth, KD4YTU; Errol Casey, KD4IHW; and Steve Perry, KB4FXE.

The first list -- nc-arrl -- is for all hams in the NC ARRL field organization. You can post messages that will be quickly received by everyone else subscribed to the list.

The second list -- nc-arrl-announce -- is a "read only" list. You will receive announcements and bulletins from the NC ARRL Field Organization leadership.

I hope all North Carolina Amateurs with e-mail capability will subscribe to BOTH of these lists.

Instructions for subscribing to the lists are provided below, and, for those of you who are not familiar with mailing lists, a basic description is also provided below.

The exact nature of each list will be determined by experience as we use them. The "announce" list will be more formal, with bulletins posted by NC Section leadership. During emergencies and exercises, we will post situation updates (at least as long as internet service holds up.) We can also announce additions to the NC-ARRL web site, hamfests, and about anything else of section-wide interest. Note that we will NOT be copying W1AW bulletins, the ARRL letter, or anything else that you can receive by subscribing to another mailing list.

The "nc-arrl" list will be available for your postings and bulletins, and anything pertaining to the Field Organization is fair game. For example, if your ARES group is involved in an operation, post status reports. At the conclusion of the event, post a review. If you need advice on how others have solved a problem, post a question. However, local events such as club meetings, VHF nets, VE exam sessions and such should NOT be posted on the list. These activities can be listed in the appropriate sections of the NCARRL web site -- http://www.ncarrl.org.

These mailing lists are not designed to replace our radio communications in any way. Rather, they are intended to supplement and improve our radio system. Informal surveys at ARES and NTS meetings over the past year have shown
that internet e-mail is BY FAR the most common means of communication

to the greatest number of hams in the NC Section. With these mailing lists, we can reach Section Amateurs more quickly and completely than by any other means available.

Please forward this message (via e-mail and on nets) to all North Carolina Amateurs!! Also, pass it on to your club's newsletter editor and webmaster. It will take some effort to get all North Carolina hams with internet e-mail subscribed to these lists, but that's our goal!

Thanks & 73

Reed Whitten, AB4W
North Carolina Section Manager

==========

HOW TO SUBSCRIBE TO THE NEW NC-ARRL MAILING LISTS:

Send an e-mail message to:

hamlist@ncarrl.org (SUBSCRIBE only to this address - do NOT post
messages to this address)

Leave the subject line blank
(if you server requires a subject, e.g., AOL, put one in - anything in
the subject line will be ignored.)

In the body of the message, ONLY enter both of these lines:

subscribe nc-arrl
subscribe nc-arrl-announce

The mail server will pick up your e-mail address from your message.

But, if you want to subscribe with a DIFFERENT e-mail address, use the following
format:

subscribe your.email@your.domain nc-arrl
subscribe your.email@your.domain nc-arrl-announce

HOW TO POST A MESSAGE TO THE NC-ARRL LIST

Send your message as e-mail to:

nc-arrl@ncarrl.org (POST messages to this address. DO NOT SUBSCRIBE
or UNSUBSCRIBE to this address - it won't work!)

The message will be rapidly copied to everyone subscribed to the list, including yourself, so you should soon receive a copy of your message.

Any questions? Post your question to nc-arrl@ncarrl.org, or send
e-mail to:

Errol Casey
NC ARRL PIO
errol@pobox.com or kd4ihw@pobox.com

A BRIEF DESCRIPTION OF MAILING LISTS

Mailing lists are also called Listservers and Reflectors. Their job is to let you send a message or bulletin to ONE e-mail address, and have that message automatically re-sent to EVERYONE else who is subscribed to the mailing list. A listserver is physically housed in a specialized computer with a full-time, high-speed internet connection. The nc-arrl lists live in a computer at the Western Piedmont Community College, operated by Gary Suddreth, KD4YTU.

There are thousands of mailing lists operating on the internet. Each one exists to serve a special-interest area. Some lists have just a few subscribers, and some have thousands of subscribers. Messages sent through a mailing list should always be "on-topic" -- that is, it should be relevant to the purpose of the list.

When you subscribe to a mailing list, you will usually receive an automated e-mail response from the computer that houses the list, acknowledging your subscription, and giving you additional instructions about how to use the list. Then, whenever anyone sends a message to the list address, you will receive a copy of that message in your e-mailbox.

Some mailing lists are very busy, and a subscriber may receive dozens or even hundreds of e-mail messages a day from the list. We don't expect the nc-arrl lists to be anywhere near that busy, but during an emergency you may see quite a bit of traffic on them.

The ARRL operates several mailing lists that you probably should subscribe to. Among them are W1AW bulletins, the ARRL letter, and the "Fieldorg-L" list for members of the ARRL Field Organization. We will post regular bulletins on nc-arrl-announce with instructions on how to subscribe to these and other lists.

==========

4843. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: jgaskins@visi.net
Message-ID: <3394c8fa.90213120@news.visi.net>
Source record: 196550
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Mon, 02 Jun 1997 03:31:40 GMT, sco@sco-inc.com (SCO) wrote:

>billsohl@planet.net (Bill Sohl) wrote:
>
>>kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) wrote:
>>
>>>In article <338e21a8.1299620@news.mindspring.com>, SCO <sco@sco-inc.com> wrote:
>>>
>>
>>>>Yes, my new organization will be PRO-ACTIVE in making suggestions for
>>>>improvements. Not going backwards like ARRL proposes we do on the code
>>>>testing exams (requiring everyone to copy perfect 100% code for one
>>>>minute straight instead of the current system).
>>
>>>Sigh. Why is requiring a minute of solid copy a step backward? Because
>>>it makes people demonstrate that they can actually copy CW, rather than
>>>just copy 75% and guess correctly on a multiple choice examination?
>>
>>I don't recall ever having to pass any exam with a 100% score in
>>any area or subject I've ever had to take a test on.
>>
>Hey thats right. might be a good argument we can use. All other ham
>exams are I believe require no more than (about) 70% correct to pass.
>But now the ARRL wants to require a 100% correct score on the cw exam.
>Totally unjust. As of now the cw exam is a 70% correct to pass exam.
>That is a large jump from 70% to 100% to pass.
>
>KE4IKT
>Founder U.S. Amateur Radio Assoc.
>
>
If I'm not mistaken, what has actually been proposed is going back to
the one-minute solid copy out of five minutes, like the FCC used to
give. So, let's see now, 1 out of 5.....gee only a 20% score to pass!
MUCH easier than 70%!

4844. Re: More training for new Hams!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <3394c949.1280603@news.mindspring.com>
Source record: 196551
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) wrote:

>In article <339465B4.1784@ameritech.net>,
> Todd Little <little@ameritech.net> wrote:
>

>With today's "instant gratification", 'I want it all now and I don't
>want to wait or work for it' mentality, we have "overnight" licenses.
>You can buy a book at Radio Shack on a Friday, take your test on a
>Sunday, and by Tuesday or Wednesday have your callsign and be "on the
>air"..
>
Kids today grow up in the computer/internet world. better get used to
the idea that they expect things to move rapidly. Not like the days
before TV.

>However, this 'problem' goes to show that all technological progress
>is not necessarily good when implemented.

I don't see it as a problem.

>I still believe that the title of "Amateur Extra" is not one which you
>can bestow upon yourself, but instead others must bestow it upon you.
>It is a state of being bestowed upon you by those around you, for your
>accomplishments and contributions to the amateur service.

Well funny me. I always thought that an Amateur Extra Class ham was a
ham who had the words "Extra Class" typed on his license from the FCC.
Thanks for the insight from a 'more experienced (older) ham'.

>MD
>--
>-- Ted Kennedy has killed more people with his car than I have
>-- with my guns.
>--
>-- If you don't like my opinions, that's just too damn bad.

KE4IKT
Founder
U.S. Amateur Radio Assoc.
USARA@mindspring.com

4845. Re: "Out of Band" w/KW TH-79A

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: shale@north.nsis.com
Message-ID: <3394c13d.1776823@news.mtt.net>
Source record: 196552

Don't do it.

4846. Re: *** Proposal for CW qualification in Canada / U.S. ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: fgoldstein@bbn.|nospam.|com
Message-ID: <5n2jp4$fp3$3@daily.bbnplanet.com>
Source record: 196553
Cross-posted to:
rec.radio.scanner,alt.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.misc

In article <3392D1B9.7DEC@aiinet.com>, gerry@aiinet.com says...
... But the dudes with the FCC's
>ear are not even reading this thread. They were the only dudes with
>the ties and jackets at the HamVention in Dayton last month, the ARRL
>mafia. Do they have an internet connection yet?

If by "they" you mean FCC, then by gum they do have Internet connections!
WWW.FCC.GOV is an excellent site, with prompt posting of decisions, both
with the original (.WP) and HTML-ized versions, and various other info.
When you look for amateur radio there, you realize how small it is in
context... it's right where it belongs as one of many "services" in the
wireless bureau.
--
Fred R. Goldstein k1io fgoldstein@bbn.com +1 617 873 3850
Opinions are mine alone; sharing requires permission.

4847. Re: FISTS

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5n2ks6$jg7@dolphin.cannet.com>
Source record: 196554

:> > > 1. To further the use of CW on the amateur bands.
:> > > 2. To encourage newcomers to the CW mode.
:> > > 3. To engender friendship within the membership.
:> >
:> > 4. To maintian outdated licensing requirements that force CW down the
:> > throats of all would-be hams despite their lack of interest, resulting in
:the
:> > slow death of ham radio as fewer and fewer people are willing to jump
:> > through such ridiculous hoops in light of today's technology ...
:> >
:> > Carl - wa6vse

Carl, you bitched about someone else making pseudo-quotes with your name on them. You were so vehement, that you put PGP signatures on your posts for awhile. Yet, you do the same thing. What a hypocrite!

Tom - N8ECW

4848. Re: FISTS Scam

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: johngk@nospam-iglou.com
Message-ID: <3394d2d5.1814879@news.iglou.com>
Source record: 196555

ke4zv@bellsouth.net (Gary Coffman) wrote:

>On Wed, 28 May 1997 05:24:30 GMT, glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) wrote:
>>ny2v_fred@juno.COM (Frederick V. Adsit) wrote:
>>
>>>The International Morse Preservation Society (the FISTS CW Club) has
>>>become the fastest-growing ham organization in the USA, if not in the

>It would be interesting to see an audit of this organization. I wonder if
^^^^^^^^^^^
>they are incorporated as a 501C3. If they are, they have to publish an
>audit of their operations. But if they are, they have to be very careful
^^^^^^^^^^^^^^^^^^^
>about their political activities. Perhaps the IRS would be interested in
>(as MD is fond of saying) "following the money" to see if FISTS is
>obeying Federal law with their political activities.

Gary, You can't SEE an audit. You can see an audit report or opinion
or you can see audited financial statements. Since you are
interested, why don't you ask them for financial statements?

>Gary
>Gary Coffman KE4ZV | You Make It | Email:

Remove the "nospam-" from my return address to respond.

4849. Re: math skills

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: johngk@nospam-iglou.com
Message-ID: <3394d05e.1183621@news.iglou.com>
Source record: 196556

ke4zv@bellsouth.net (Gary Coffman) wrote:

>On 1 Jun 97 02:16:08 GMT, jherman@sierra.NET (Jacqueline Herman) wrote:
>
>>Gary Coffman wrote: "In our school district students learn logarithms
>>in 6th grade..."
>>
>>Hi Gary - Please provide for me a contact telephone number of your school
>>district. To be taught logs would require that they know about functions
>>and their inverses.
>
>770-513-6619 will put you directly in touch with the curriculum
>development department of our school system. They can tell you
>in detail about the mathematical program of our school system.

They said you were wrong Gary! Is there another school system you
were thinking of ? ;)

>Gary
>Gary Coffman KE4ZV | You Make It | Email:

Remove the "nospam-" from my return address to respond.

4850. Re: 900 MHz Cordless phone

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: fgoldstein@bbn.|nospam.|com
Message-ID: <5n2jka$fp3$2@daily.bbnplanet.com>
Source record: 196557

In article <5mtc47$dj1@kellogg.csupomona.edu>,
>I am looking into purchasing a 900 MHz cordless phone. I can't get any
>specs from the various owners manuals I've looked at. What is the maximum
>allowed power that these things can transmit?

I'm aware of some that put out 80 mW, which is 100 times more than
non-spread-spectrum units can put out. My escort 9020 runs 40 mW, direct
spread.

>Which models are "true" spread spectrum?

The Escorts are. Alas, they're also bankrupt, so I'm not sure who if anyone
will be making them any more. I think Radio Shack and others remarket them
too. Excellent performance, with range of a couple of city blocks in
favorable circumstances (lots more on open water, I'm sure). Absolute
corded quality, due to its 64 kbps PCM audio transmission.

I think the Lucent is spread spectrum too, though more of a hopper than
Escort's P/N coded direct spread. Said to sound good, but a higher price.
--
Fred R. Goldstein k1io fgoldstein@bbn.com +1 617 873 3850
Opinions are mine alone; sharing requires permission.

4851. Re: Code vs No-Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5n2o8a$ohu@jupiter.planet.net>
Source record: 196558
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

gtk@mis.haselow.com (Greg Kopp) wrote:

>In article <5mvbdn$eu8@jupiter.planet.net>, billsohl@planet.net (Bill
>Sohl) wrote:

>> gtk@mis.haselow.com (Greg Kopp) wrote:
>> >I love (sometimes) to read these threads of cw vs. no-code. The no-code
>> >advocates always state that you don;t need to learn CW to enjoy the hobby,
>> >or to use the radio. However, you didn't seem to mind learning how te make
>> >a dipole on a given frequency, or just what impeadance is, or OHM's law.
>> >When was the last time anyone needed OHM's law to buy a 2m mobile, a mag
>> >mount, and to start using a repeater?
>>
>> Gregg,
>> If any one or even several of these theory subjects don't interest you
>> or anyone else then you CAN skip those subjects and the questions
>> on the tests and STILL pass as long as you score 70% total
>> correct. That can NOT be done with CW because it is a separate
>> pass/fail test element. I and others have suggested merging
>> the overall scoring, yet most pro-code test advocates staunchly
>> oppose that too.

>I COMPLETELY disagree. First of all, if you can get 1 minute of solid
>copy, you can pass the CW test. My Dad had not listened to CW for 20
>years, but was able to pass his 5 WPM code test a month ago. How did he do
>it? Not by answering the "fill-in-the-blank" questions, but by looking at
>what he was able to copy, and filling in the blanks of his copy. You don't
>need 100% solid copy to figure out what was sent.

That's only true for text, not for call signs, numeric data and
several other possible characters sent during a CW test.

>> >It isn't a matter of needing CW to enjoy the hobby. Consider it a right of
>> >passage.
>>
>> You just totally blew any credibility. The government has absolutely
>> no purpose, goal or right to establish any right of passage
>> requirments.
>> Government mandated test requirmenets MUST be establish
>> for good cause and sound compelling reason(s) why.

>You obviously haven't paid much attention to my post. I NEVER implied that
>the FCC would require examinations as a "right of passage." I said
>consider it as such.

And if that is supposed to justify continued CW testing, then
that's no rational at all.

>I am a former member of our armed services. And not ONCE after basic
>training was I required to march in formation, or have perfect hospital
>corners on my bed, or have all of my uniforms buttoned and pressed,
>hanging evenly spaced inside my locker. Did you know that to become a jet
>fighter pilot, you can't wear glasses? Now, once you are a pilot, as long
>as your vision is correctable to 20-20, you can stay a pilot? Boy, sounds
>like a "right of passage" or weeding out to me. And by the governemnt no
>less.

Amateur radio licensing is not at all similar to building a military
discipline. You're comparing apples and oranges.

>> > I was never much of a CW user. I was disappointed with the FCC's
>> >elimination of the CW requirement for VHF. I believe it's the first step
>> >to eliminating tests and licensing all together,
>>
>> Oh sure, and where have you seen that idea posted. Answer...it
>> is only the pro-code test advocates that raise that scenario as
>> a fear tactic.

>That idea was posted, not here in a usenet group, but way back when, when
>CB stood for something more than the "Criminal Band" because you had to
>have a license and FCC issued call sign to use CB. The idea that lessening
>the requirements for any priviledge is new, is about as blind as you can
>get.

You said it is a step towards NO licensing or testing and that is pure
pro-code hogwash.

>> > but that could be said
>> >about some decision made 30 years ago. However, I have grown to accept the
>> >fact that it exists. I don't mean to denegrate any no-code tech. You still
>> >had to pass a test.
>>
>> And I (we) expect that to continue and don't want or encourage
>> any no-test licensing for hams at all.

>But you are, by encouraging the elimination of CW as a test requirment. CW
>was the FIRST digital code. When SSB and FM won't get through, guess what
>will. That's right, CW. I guess you'd prefer that the test be as follows:

>1) What part of the radio do you talk into?
>A) The microphone
>B) The oven
>C) Your ear
>D) All of the above

>2) What do you call that tall metal thingy you stick on the outside of your car?
>A) The passport
>B) The antenna
>C) The camera

>D) The internet

>And as long as you get your name right, and spelling doesn't count, you
>pass. Is that what you mean?

Thank you for posting such a ridiculous assertion. I'm sure
it underscores your credibility.

>> >Now I am starting to explore more aspects of amateur radio. I am currently
>> >a General (have been for many years) but I've had to work at getting my code
>> >speed back and have even started making a few contacts. My goal is to
>make it to
>> >20 WPM and pass my Extra.
>>
>> You can go for the advanced test now without any increase
>> in code speed over your general.

>No kidding. Gee, I would have never guessed. I guess I shouldn't have just
>ignored that part of my Novice test that was on the different license
>classes.

>> > NO MORE TESTS! I can't say that CW will be a
>> >large part of my operating habits, however, I am willing to learn it to
>> >get the extra priviledges. Just as I am willing to learn how to calculate
>> >the polar coordinates of the impedance of a RL circuit at some frequency.
>>
>> Yet you can skip those if you want as noted above.

>As noted above, you are wrong. I can only miss 12 questions on the
>advanced class test. Should I just ignore the math part, how about the
>part about intermodulation distortion, or maybe frequency priviledges. Who
>needs to know that. Isn't that what my band-plan chart is for?

You can ignor several parts. Why is that so hard to understand.
As you note, you can miss any 12 questions and still pass.

>> >To all those CW die-hards: quit whining, no-code's are here. Accept them
>> >or be bitter for the rest of your life, and who REALLY wants to be bitter.
>>
>> Tnak you.
>>
>> >To all those CW haters: quit whining, CW is here to stay (just ask the ITU
>> >how ready they are to eliminate it!).
>>
>> That is yet to be seen. We won't know the answer on that until
>> after 1999.

>I would be willing to bet, that the ITU (International Telecomunications
>Union) will NOT eliminate a CW requirement for the HF bands anytime in the
>century, or maybe even the first half of the next.

Well we won't know until 1999 at the earliest.

>> > If you want enhanced priviledges,
>> >learn the code or keep quiet and be happy with what you have. But once you
>> >pass that 13 WPM or 20 WPM test (5 WPM, IMHO, is just too easy), you can
>> >proudly proclaim "I DID IT" and where that badge of courage with honor!
>>
>> You know I did it and I could care less. There's better things in
>> life to be proud of then wasting time passing CW proficiency tests.

>Then get out of the hobby and go and enjoy those things, and quit wasting
>your time arguing the subject.

A bit arrogant aren't you. I only commented on CW. not the many other
aspects of ham radio that I do participate in and enjoy.

>You're probably one of these ham's who
>memorized the test questions and answers, crammed the code in a month,
>passed the tests and doesn't know a damn thing about ham radio other than
>what frequency the local repeater is on. At least that is the impression
>your boasting.

I won't even dignify the comment other than to note I've been a
ham since the 1950s.

>My original post was just a simple comentary. I certainly thought it was
>even and as unbiased as I could get it without taking a
>middle-of-the-fence position. But your attacks on my credibility and my
>intelligence warranted my reply. If you are unable to participate in a
>civil discussion without such attacks, then pull the plug on your computer
>and go play with your 2m rig.

I attacked your ideas, not YOU. If that offends you, so be it.
When you make statements such as:
"To all those CW haters: quit whining, CW is here to stay (just ask
the ITU how ready they are to eliminate it!)."

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

4852. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <3394e66e.1061749@news.mindspring.com>
Source record: 196559
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

jgaskins@visi.net (Jim Gaskins) wrote:

>On Mon, 02 Jun 1997 03:31:40 GMT, sco@sco-inc.com (SCO) wrote:
>
>>billsohl@planet.net (Bill Sohl) wrote:
>>
>>>kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) wrote:
>>>
>>>>In article <338e21a8.1299620@news.mindspring.com>, SCO <sco@sco-inc.com> wrote:

>If I'm not mistaken, what has actually been proposed is going back to
>the one-minute solid copy out of five minutes, like the FCC used to
>give. So, let's see now, 1 out of 5.....gee only a 20% score to pass!
>MUCH easier than 70%!

So are you going to suggest to the ARRL and the FCC that they make the
passing score equal to getting 20% of the characters? Is that what you
want?

KE4IKT

KE4IKT
Founder
U.S. Amateur Radio Assoc.
USARA@mindspring.com

4853. Re: FISTS

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: johngk@nospam-iglou.com
Message-ID: <3394db77.4024731@news.iglou.com>
Source record: 196560

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>> So Gary, are you disputing the fastest growing claim or not?
>> I see that you say it is not an indicator of the "strength" of this
>> group. But, I also see that the original poster did not say the
>> group was strong. What is your point?
>
>While recognizing that Gary is capable of speaking for himself, I
>think that the point is that all of the FISTS hype seems designed
>to paint the illusion that they are somehow "the next wave" or

No, I think the original post refers to PRESERVING morse code how can
you read this as a next wave claim?

>something ... personally, I think that an international organization
>that can only muster a couple of thousand members in (apparently
>at least a couple of years) shows how limited the interest in such

Hmmm, did they say there was a big interest? I'm aware of several
associations that have membership of a few thousand -- medical
specialties for example.

>a cult really is ... that they try to paint themselves as "fastest
>growing" etc. is really an indication of how pathetic their cause is ...

Well, you appear to have concluded that their cause is pathetic
anyway! But I haven't heard/seen any FACTS that indicate their claim
is not true.

>Carl - wa6vse
>wa6vse@fast.net
>

Remove the "nospam-" from my return address to respond.

4854. FS: 200 channel, 800mhz, handheld scanner RS PRO51 $170

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: warezjoe@geocities.com
Message-ID: <33a2ea8e.1228143@news.erols.com>
Source record: 196561

I have a almost new pro 51 Scanner.
handheld
800mhz (from 29mhz-956mhz) unmodified
200 channels hyperscan
auto band scanning (fire,police,air,marine,wx)
10 monitor channels
BNC connector ant.
hardly used.

$170.00 +shipping

-=-=-=

4855. Re: collecting 10-10 numbers

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33c6def6.32397705@news.cyberhighway.net>
Source record: 196562

ke4zv@bellsouth.net (Gary Coffman) wrote:

>On Tue, 27 May 1997 21:36:57 GMT, glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) wrote:
>>"Carl R. Stevenson" <wa6vse@fast.net> wrote:
>>
>>>The ARRL pissed the FCC off by opposing the no-code tech ... that's
>>>the primary reason we lost spectrum in the 220 band ... it was a slap
>>>on the bad boy' wrist ... directed at teh ARRL, but we all paid for it ...
>>
>>I'd like to see you document this crap.
>
>Vince, who rarely actually offers documentation, did post the verbatim
>statement of the head of the Private Radio Bureau of the FCC to Vic
>Clark (then ARRL President) which backs Carl's assertion. Vince tries
>to use the quote to back his assertion that no code is part of an FCC
>plot to eliminate amateur radio, but the statement stands on its own,
>and contradicts that assertion.
>
>The PRB chief's statement was that since amateur radio wouldn't
>support no-code (this was in 1981), the FCC wouldn't support the
>retention of amateur spectrum in the future. (This is a slight paraphrase,
>look in Deja News for the verbatim quote.)

Even if completely accurate and in context, I'd hardly take the
nth-hand report of the self-serving comments of one bureaucrat (made
clear back in 1981) as proof that the ARRL's opposition to no-code was
the "primary reason" we lost part of 220.

It may or may not have been a contributing factor. The ARRL certainly
did nothing much to promote use of 220, so they certainly share blame
for the loss. I just question that the FCC gave away a large chunk of
our band (violating its own rules in the process) just to get even
with the ARRL for some personal grudges.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4856. Re: Loser defined

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33bfd6ca.30305620@news.cyberhighway.net>
Source record: 196563

Burt Fisher <burt1@rocketmail.com> wrote:

>Drew Carey said in his TV show after he was planning to live with his
>parents, "I can dust off the old ham radio, and get myself some tropical
>fish and then I'll be be the biggest loser in the world."

Are you going to abandon the title, then?
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4857. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33bed533.29897792@news.cyberhighway.net>
Source record: 196564

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
><339d8142.6768253@news.cyberhighway.net>...

>> Or, like yourself, completely ignore what your debate opponent
>> actually does stand for.
>
>Glen,
>
>If you spent more time speaking your mind on the issues and

Perhaps if you actually read what I wrote, you might figure out what I
was trying to say.

>less time trying to take every possible cheap shot at me, just
>for the "sport" of it, maybe we *would* know what you stand for ...

I avoided any namecalling of you until you decided to call me a nazi.
Since then, I call you whatever seems appropriate, solder-sniffer.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4858. Re: Who cares that 10 meters is a ham band?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33cadf48.32479790@news.cyberhighway.net>
Source record: 196565

mnmaniac@aol.com (MN Maniac) wrote:

>How often does this actually happen in the real world? Very seldomly.
>And how often does it happen at the hands of a ham operator who has taken
>it upon himself to play radio cop? Never.

I suggest you don't start any fun and games in *this* area. Better
folks than you have been discouraged from breaking the rules around
here. We take a dim view of outlaws and bootleggers on the ham bands.
We have an active team who DFs jammers and other scofflaws. Perhaps
that's why we have very little ongoing problems with such things.

>To which the FCC either does nothing, or...on a good day...sends a form
>letter with suggestions for reducing the interference. Included in the
>letter is the suggestion to "please disconnect any illegal linear
>amplifier you may be using." Pretty strict enforcement, isn't it?

Don't think that it can't happen, because it can.

>folks so much? Why do you think there are several like myself who have
>gone through the rituals and obtained an amateur license...only to abandon
>the service after hearing the arrogant, "holier than thou", stuck-in-the
>19th century, self-appointed Radio Gods who make up the majority of the
>population on the ham bands?

Probably because you're a lazy, unmotivated, selfish individual who
probably shouldn't have been in ham radio in the first place. The
fact that you think "Radio Gods" are in the majority on the ham bands
tells me that you haven't spent much time on any of those bands. My
guess is that you don't have a ham call in the first place, since you
posted anonymously.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4859. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33c7df20.32439693@news.cyberhighway.net>
Source record: 196566

ke4zv@bellsouth.net (Gary Coffman) wrote:

>On 29 May 1997 18:52:05 GMT, ham@w3eax.umd.edu (Scott Rosenfeld NF3I) wrote:
>>As for "REALLY SMART PEOPLE" not wanting to do something apparently
>>stupid in the quest for being able to do "what they want," I have only
>>one thing to say.
>>
>>I went to college with a "REALLY SMART PERSON." Nice guy, super computer
>>genius. Failed out after 6 months.
>
>Hmm, could it be the "super computer genius" named Jobs, or the one named Gates?
>Seems the real innovators and big money makers have been college dropouts who
>hire and fire by the trainload those who blindly put up with the absurdities of the
>education factory.

There's a big difference between "failing out" and quitting
voluntarily to pursue a dream.

>Putting up with the meat grinder that is the education factory seems to only fit you
>to be a lower level cog in the corporate or government machine. The purpose of
>many of the arbitrary requirements is to grind out any spark of originality or initiative
>you might have so that you'll be a good little corporate robot and loyal party man.

Could you set your line lengths, please?
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4860. C. I. C. INTERNATIONAL 10X

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: rcnoll@ix.netcom.com
Message-ID: <5n2q1c$n3n@dfw-ixnews10.ix.netcom.com>
Source record: 196567

10 Meters is starting to open up, So please join the CHANNEL ISLANDS CHAPTER INTERNATIONAL 10X. The net is on 28.400MHz EVERY Wednesday-17:00-19:00 and again at 01:00-03:00 U.T.C. Mark it on your calender. and join the fun. You need not to be a member, alls welcome. EVERY WEDNESDAY. 73
--
Ralph C. Noll | Retired | KD6BYI

4861. Re: Looking for AEA-FAX III Software

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: rgawtry@timewave.com
Message-ID: <5n2lnj$jt3$2@cobra.minn.net>
Source record: 196568

In article <01bc6fd2$1de69fc0$d12310d0@default>, "Sven" <ketelsen.steven@mcleodusa.net>
wrote:
>I have the ACARS decoder and software , and want the FAX III software to go
>with it.
>But AEA is out of bussiness.
>If anyone has the FAX III software please E-mail me the program , or drop
>me a line at:
>ketelsen.steven@mcleodusa.net
>
>Thank You,
>Steve
>
>Will trade a copy of ACARS.
>They use the same decoder(demodulator).
>
Steve,
Timewave Technology Inc. acquired the AEA data products line in April, 1997,
and we are selling the hardware and software products through our dealer
network. The FAX III software is currently available - try AES, Radio City,
or HRO, among others. A complete dealer list and product information is
available at our website - http://www.timewave.com.
73,
Randy Gawtry, K0CBH
Timewave Technology Inc.

4862. Re: gmrs radios

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: jazz991@aol.com
Message-ID: <19970604045900.AAA01805@ladder02.news.aol.com>
Source record: 196569

As long as you are licensed by the FCC and operate anywhere in the US and it's posession (wherever FCC has jurisdiction), it is legal. However, don't know about overseas or Canada.

Marty

4863. Re: Code vs No-Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc70a6$08c15020$ab95f5ce@wa6vse.fast.net>
Source record: 196570
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Bill Sohl <billsohl@planet.net> wrote in article
<5n2o8a$ohu@jupiter.planet.net>...
>
> Thank you for posting such a ridiculous assertion. I'm sure
> it underscores your credibility.

er, Bill you meant under*mines* didn't you ? :-)

I love it when they post ridiculous stuff like that ... it just makes
it clear to the lurkers that they don't have a case ...

Carl - wa6vse
wa6vse@fast.net

4864. *** Space Station MIR ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: masa@writeme.NOSPAMcom
Message-ID: <3394f9c9.162787@news.bctel.ca>
Source record: 196571
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.space

Seems Space Station MIR is back again.
I heard some kind of signal on 145.800 too.

I will try to update the information on this newsgroup.

Masa
Masa@WriteMe.NOSPAMcom
http://www.geocities.com/Yosemite/1325/ (General Interest)
http://www.geocities.com/Yosemite/1325/radio.htm (Ham Freqs + BC Freqs)
http://www.geocities.com/Yosemite/1325/scanner.htm (R.S. scanners)
http://www.geocities.com/Yosemite/1325/pro26.htm (Cellular Bands Info)
http://www.geocities.com/Yosemite/1325/at600.htm (AT-600 Dual Bander)
http://www.geocities.com/Yosemite/1325/freqs.htm (Int'l Freqs Info)
http://www.geocities.com/Yosemite/1325/mod.htm (Modifications)
http://www.geocities.com/Yosemite/1325/cb.htm (CB General Info)
Spam Security is ON:
Remove "NOSPAM" from noted e-mail address to contact me.

4865. Re: what a joke, was FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: elspider@interl.net
Message-ID: <5n2ouo$dm8@Mournblade.interl.net>
Source record: 196572
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

I hope nobody who reads this post thinks I"{m in any way endorsing what
this guy says.

On 1997-05-29 sco@sco-inc.com said:
>Newsgroups: rec.radio.amateur.misc,rec.radio.amateur.policy
>>One potential name
>>already submitted for the new national organization is
See? It's already submitted. Did you vote?
Any members other than this goofball yet?

>the ....
>UNITED STATES AMATEUR RADIO ASSOCIATION
>Membership for new hams (within the first year after they become a
>ham shall be FREE).
>Membership for hams who are not now members of A.R.R.L. shall be
>FREE for the first year.
>Basic membership for all other hams shall be $1 for the first year.

ANd what is this guy going to use for funding? If you're going to lobby
for change, you have to lobby the fcc, and get the word out. This takes
money. You've got to be able to get out some literature which is well
written and appears professional before you can get the bureaucrats to even
listen to what you've got to say. How are you going to do this on such a
limited budget? Also, how are you going to get paid staff to work the
halls of Washington and show up at the ITU meetings, if they'll even grant
your group a hearing? THat takes bread too! Frankly, I'll keep my
membership in ARRL, and work for positive change to keep my hobby alive and
vibrant into the next century. Go away little boy, take your delusions of
grandeur somewhere else.

Btw, this isn't a flame. Be realistic for a moment. One buck ain't a lot,
and any half green fool knows that you get more for your arrl membership.
Can you provide a lab on a par with arrl labs for testing new equipment and
making a report on it to membership? I've read about more than one piece
of gear I've bought in Qst's product review. How about educational
materials to get new folks into the hobby? Before you can talk to large
publishing houses about manufacturing a fairly good run of your product,
you've gotta have some up front money. Well, guess that shoots that down
too---hmmm, wonder what real good you're going to do the ham radio
fraternity here in the Good ol' U.S. Could it be none? Looks that way to
me.

>KE4IKT
>Founder
Of absolutely nothing.

Go shoot off your mouth somewhere else.

Richard Webb, kb0ruu

Net-Tamer V 1.08.1 - Test Drive

4866. Re: collecting 10-10 numbers

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc70a6$f213d7c0$ab95f5ce@wa6vse.fast.net>
Source record: 196573

Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
<33c6def6.32397705@news.cyberhighway.net>...
> ke4zv@bellsouth.net (Gary Coffman) wrote:
>
> >On Tue, 27 May 1997 21:36:57 GMT, glenq@NOSPAMcyberhighway.net (Glen
Quarnstrom) wrote:
> >>"Carl R. Stevenson" <wa6vse@fast.net> wrote:
> >>
> >>>The ARRL pissed the FCC off by opposing the no-code tech ... that's
> >>>the primary reason we lost spectrum in the 220 band ... it was a slap
> >>>on the bad boy' wrist ... directed at teh ARRL, but we all paid for it ...
> >>
> >>I'd like to see you document this crap.
> >
> >Vince, who rarely actually offers documentation, did post the verbatim
> >statement of the head of the Private Radio Bureau of the FCC to Vic
> >Clark (then ARRL President) which backs Carl's assertion. Vince tries
> >to use the quote to back his assertion that no code is part of an FCC
> >plot to eliminate amateur radio, but the statement stands on its own,
> >and contradicts that assertion.
> >
> >The PRB chief's statement was that since amateur radio wouldn't
> >support no-code (this was in 1981), the FCC wouldn't support the
> >retention of amateur spectrum in the future. (This is a slight paraphrase,
> >look in Deja News for the verbatim quote.)
>
> Even if completely accurate and in context, I'd hardly take the
> nth-hand report of the self-serving comments of one bureaucrat

Read the post again ... that "self-serving bureaucrat" was the CHIEF
of the PRB ... that's one level below the Commissioners, who are
appointed by the President ... that's hardly the level at which you can
discount the remark ...

> (made
> clear back in 1981) as proof that the ARRL's opposition to no-code was
> the "primary reason" we lost part of 220.

I was personally told the EXACT same thing in the same time frame
by an FCC bureau chief.

> It may or may not have been a contributing factor. The ARRL certainly
> did nothing much to promote use of 220, so they certainly share blame
> for the loss. I just question that the FCC gave away a large chunk of
> our band (violating its own rules in the process) just to get even

> with the ARRL for some personal grudges.

It was *supposed* to be a "wake-up call" ... however Nero still fiddles while Oldington burns ... is the ARRL asleep or just senile (I vote for both) ...

Carl - wa6vse
wa6vse@fast.net

4867. Re: FISTS

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc70a8$2d2ef500$ab95f5ce@wa6vse.fast.net>
Source record: 196574

John Hughes <afn01079@afn.org> wrote in article
<Pine.A32.3.95.970603105115.71419C-100000@freenet2.afn.org>...
> Though you have no reason to be, you actually sound jealous. If you don't
> agree with FISTS on any issue that's ok. But this constant attack of any
> positive mention of the group is boorish and indicative of your paranoia.
>
> However, you'll continue with the flames, and FISTS members will continue to
> fellowship and enjoy amateur radio and morse code in particular.
>
> Send your contribution to SCO or whoever you want. Now that's a cult in the
> making...:). Nah, really, hard to imagine any cults in our service/hobby.

No thanks ... sadly Leslie (SCO) completely lacks credibility, because it's
painfully obvious that he doesn't have a clue as to how the FCC or ITU work
or what it takes to establish, finance, and run a national organization ... and
he's made it very clear that he's looking for support for HIS *personal*
agenda,
NOT looking to form the truly *representative* organization with the leadership
capability that we need ... it pains me to say that, because we *really* need
an organization, but I cannot say in good conscience that I have any faith in
Leslie's "join for free and send *ME* to Geneva and *I'LL* do (the impossible)
without a clue as to how things work" approach ...

As for FISTS, their political agenda is repugnant ... other than that and being
backward, stagnating, and anti-progress, I suppose most members are decent
folks ... as Luddites go ...

Carl - wa6vse
wa6vse@fast.net

4868. Re: FISTS

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc70a8$9e74c280$ab95f5ce@wa6vse.fast.net>
Source record: 196575

T.L.Bryant <tbryant@cannet.com> wrote in article
<5n2ks6$jg7@dolphin.cannet.com>...
>
> :> > > 1. To further the use of CW on the amateur bands.
> :> > > 2. To encourage newcomers to the CW mode.
> :> > > 3. To engender friendship within the membership.
> :> >
> :> > 4. To maintian outdated licensing requirements that force CW down the
> :> > throats of all would-be hams despite their lack of interest, resulting
in
> :the
> :> > slow death of ham radio as fewer and fewer people are willing to jump
> :> > through such ridiculous hoops in light of today's technology ...
> :> >
> :> > Carl - wa6vse
>
> Carl, you bitched about someone else making pseudo-quotes with your name on
> them. You were so vehement, that you put PGP signatures on your posts for
> awhile. Yet, you do the same thing. What a hypocrite!

It was quite clear from my post that I had quoted some stuff and added my own
proposed additions to the FISTS list, based on their radical Morse manifest
that
was posted a few days ago ... there was NO attempt on my part to make it appear
as anything but my own sarcastic remarks WRT FISTS' agenda ... the "quotes"
that I objected to were *intended* to appear as if I had written them ... that
is QUITE
different ... stick that up *your* hypocrite ...

Carl - wa6vse
wa6vse@fast.net

4869. Re: FISTS

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc70a8$f7138700$ab95f5ce@wa6vse.fast.net>
Source record: 196576

John <johngk@nospam-iglou.com> wrote in article
<3394db77.4024731@news.iglou.com>...
> "Carl R. Stevenson" <wa6vse@fast.net> wrote:
>
> >> So Gary, are you disputing the fastest growing claim or not?
> >> I see that you say it is not an indicator of the "strength" of this
> >> group. But, I also see that the original poster did not say the
> >> group was strong. What is your point?
> >
> >While recognizing that Gary is capable of speaking for himself, I
> >think that the point is that all of the FISTS hype seems designed
> >to paint the illusion that they are somehow "the next wave" or
>
> No, I think the original post refers to PRESERVING morse code how can
> you read this as a next wave claim?

I certainly didn't mean it as progresive ... more like they are trying to
foster this image of FISTS as a growing, political dynamo ... rather than
simply a miniscule collection of radical Luddites trying to turn back the
clock and live in a nostalgia world ...

Carl - wa6vse
wa6vse@fast.net

4870. Re: FISTS Scam

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc70a9$791478e0$ab95f5ce@wa6vse.fast.net>
Source record: 196577

John <johngk@nospam-iglou.com> wrote in article
<3394d2d5.1814879@news.iglou.com>...
> ke4zv@bellsouth.net (Gary Coffman) wrote:
>
> >On Wed, 28 May 1997 05:24:30 GMT, glenq@NOSPAMcyberhighway.net (Glen
Quarnstrom) wrote:
> >>ny2v_fred@juno.COM (Frederick V. Adsit) wrote:
> >>
> >>>The International Morse Preservation Society (the FISTS CW Club) has
> >>>become the fastest-growing ham organization in the USA, if not in the
>
> >It would be interesting to see an audit of this organization. I wonder if
> ^^^^^^^^^^
> >they are incorporated as a 501C3. If they are, they have to publish an
> >audit of their operations. But if they are, they have to be very careful
> ^^^^^^^^^^^^^^^^^^
> >about their political activities. Perhaps the IRS would be interested in
> >(as MD is fond of saying) "following the money" to see if FISTS is
> >obeying Federal law with their political activities.
>
> Gary, You can't SEE an audit. You can see an audit report or opinion
> or you can see audited financial statements. Since you are
> interested, why don't you ask them for financial statements?

I *like* the idea of the IRS launching an investigation of the finances and
political activites of FISTS ... where does all that money go? do they
follow or violate the rules for PACs? inquiring minds want to know ...

For that matter, as a dues-paying member who is NOT pleased with
the lobbying activites of the ARRL, I'd like to see their PAC and publishing
empire given close scrutiny as well ...

Carl - wa6vse
wa6vse@fast.net

4871. Re: Anyone Still Using Windows 3.1?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: stevel@hub.fern.com
Message-ID: <slrn5p935d.7g9.stevel@hub.fern.com>
Source record: 196578
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

This sounds like someone who works in the Microsloth sales forcast dept!

:-)

There really can't be anyone out there STILL using YESTERDAY's product
when we offer such WONDERFUL new stuff... out just this morning!

Steve

4872. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33d1fad8.39536242@news.cyberhighway.net>
Source record: 196579

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
><33978ff6.9336009@news.cyberhighway.net>...
>>
>> Well, if you really have all those innovative technological inventions
>> you keep yammering about, why aren't you getting one or more of those
>> manufacturers to produce them so we can all benefit from them?
>
>Unfortunately, the ham gear manufacturers are only interested
>in making what hams will buy ... like triple or quadruple conversion

Hams will buy anything if you hang a few bells and whistles on it.
They'll buy neat new stuff, too, if it's affordable and has a
perceived use, and is marketed properly. A perfect example is the
TNC, in all it's variations. Once the price dropped to a reasonable
level, many thousands were sold, and continue to be sold.

>HF spur gardens that use the same basic tx/rx architecture that
>was used when SSB was in its infancy ... there's been virtually
>no real growth or innovation in that technology (with the exception
>of replacing VFOs with synthesizers and adding a bunch of memory
>channels and other bells & whistles features ...).

Well, if you come up with something demonstrably better and reasonably
affordable, hams will buy it. Seems to me that the commercial folks
are still using pretty much that same old technology, too, so it must
still be cost effective and technically feasible.

>Simply put, if hams continue to remain backward and fight like hell
>to keep new technologies from being used in the service, then the
>rice-box makers will keep making outdated rice boxes for outdated,
>technically backward hams ...

Crap. I see no evidence of any such conspiracy to keep you or anyone
else from producing new technology that's superior to present
products. If there's anyone to blame for sub-standard gear being
peddled to hams, blame the manufacturers and marketers, not the hams.
Show me a radio clearly superior to my 1982 IC-290 all-mode two-meter
radio, and I'll consider replacing it. By superior, I don't mean "so
damn small it requires a fan to operate" either. I've been waiting
for a 2 meter/220/440 tri-band handheld now for many years, but
nobody's making one.

--
glenq@cyberhighway.net

WB7DOW @ KB7CFD.ID.USA.NOAM

4873. Re: collecting 10-10 numbers

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33d0f937.39120034@news.cyberhighway.net>
Source record: 196580

ke4zv@bellsouth.net (Gary Coffman) wrote:

>On Fri, 30 May 1997 23:47:57 GMT, glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) wrote:
>>K0HB@usa.net wrote:

>>You missed the point. All those folks you listed above are utilizing
>>the band(s) on a daily basis. The EME fellow used the band until he
>>got his worthless piece of paper, then abandoned the band. Traffic
>>handlers, PBBS operators, and FD operators are engaging in service to
>>the community and/or their fellow hams, while EME-ers are mostly just
>>indulging their own desires. As I said, that is their right, but such
>
>While the example posted sounds more like the activity of a contester than
>that of a technical pioneer, I would hasten to add that when Sam Harris
>decided to do EME he invented the parametric amplifier as part of the
>effort. That technical innovation had an impact on both the commercial
>and military communications worlds all out of proportion to the operating
>time he spent on the band.

Yeah, but that was ages ago. Most of today's EMEers are probably not
contributing much to the state of the art, at least on bands where
it's all been done hundreds of times before.

>Members of any radio service can occupy spectrum, look at CB, but to
>utilize it in a way that is beneficial to the goals of the service is a different
>matter. That's what counts, not just a body count. If our only goal were to
>fill the spectrum with RF, we could switch to WBFM and fill all our available
>VHF spectrum in a heartbeat. But that wouldn't do anything to keep that
>spectrum. Others wanting it would just say, look how wasteful the hams
>are being.

That's a distortion of the situation, though. We need innovators to
invent new stuff, but we also need lots of "bodies" to buy and use the
neat new stuff. Otherwise, what's the point? If all the ham bands
are going to be used for is technical experimentation and innovation,
then only a sliver of the present allocations are needed, and even
those could be shared with other services. Almost all the public
service functions done by ham radio could be done on commercial
frequencies. In fact, many hams do exactly that, using service bands
in conjunction with the ham bands when providing coordination for many
parades, races, charity events, etc.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4874. Help Need Azden AZ-61 Mods

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: Barry Sherwood <kf5gc@hotmail.com>
Message-ID: <3395245B.7E5A@hotmail.com>
Source record: 196581

Does anyone have any mods for the Azden AZ-61 6 meter handheld radio or know where I can find them. If you can help please e-mail me at kf5gc@hotmail.com

Thanks
Barry
KF5GC

4875. Re: collecting 10-10 numbers

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33e013e4.45949607@news.cyberhighway.net>
Source record: 196582

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
><33c6def6.32397705@news.cyberhighway.net>...
>> ke4zv@bellsouth.net (Gary Coffman) wrote:
>>
>> >On Tue, 27 May 1997 21:36:57 GMT, glenq@NOSPAMcyberhighway.net (Glen
>Quarnstrom) wrote:
>> >>"Carl R. Stevenson" <wa6vse@fast.net> wrote:
>> >>
>> >>>The ARRL pissed the FCC off by opposing the no-code tech ... that's
>> >>>the primary reason we lost spectrum in the 220 band ... it was a slap
>> >>>on the bad boy' wrist ... directed at teh ARRL, but we all paid for it ...
>> >>
>> >>I'd like to see you document this crap.
>> >
>> >Vince, who rarely actually offers documentation, did post the verbatim
>> >statement of the head of the Private Radio Bureau of the FCC to Vic
>> >Clark (then ARRL President) which backs Carl's assertion. Vince tries
>> >to use the quote to back his assertion that no code is part of an FCC
>> >plot to eliminate amateur radio, but the statement stands on its own,
>> >and contradicts that assertion.
>> >
>> >The PRB chief's statement was that since amateur radio wouldn't
>> >support no-code (this was in 1981), the FCC wouldn't support the
>> >retention of amateur spectrum in the future. (This is a slight paraphrase,
>> >look in Deja News for the verbatim quote.)
>>
>> Even if completely accurate and in context, I'd hardly take the
>> nth-hand report of the self-serving comments of one bureaucrat
>
>Read the post again ... that "self-serving bureaucrat" was the CHIEF
>of the PRB ... that's one level below the Commissioners, who are
>appointed by the President ... that's hardly the level at which you can
>discount the remark ...

Yep. A self-serving bureaucrat. You, of course, believe every word
Bill Clinton says, because he's the President, and would never think
of saying or doing anything self-serving. Just how naive are you,
anyway?

>> (made
>> clear back in 1981) as proof that the ARRL's opposition to no-code was
>> the "primary reason" we lost part of 220.
>

>I was personally told the EXACT same thing in the same time frame
>by an FCC bureau chief.

And you believed it. I've got some nice swamp land for sale, Carl,
complete with a great ham station. Make me an offer. And while we're
discussing credibility, suppose you tell my why, exactly, I should
believe YOUR story about this?

>> It may or may not have been a contributing factor. The ARRL certainly
>> did nothing much to promote use of 220, so they certainly share blame
>> for the loss. I just question that the FCC gave away a large chunk of
>> our band (violating its own rules in the process) just to get even
>> with the ARRL for some personal grudges.
>
>It was *supposed* to be a "wake-up call" ... however Nero still fiddles
>while Oldington burns ... is the ARRL asleep or just senile (I vote for
>both) ...

The fact is that hardly anybody really cared if they gave away 220.
They still don't care. Were YOU active daily on 220 before they gave
it away? Are you active daily on 220 now? If not, you're part of the
problem.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4876. Re: Beginner Propogation Questions

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: moritz@ipers1.e-technik.uni-stuttgart.de
Message-ID: <5n34g6qmn1@news.belwue.de>
Source record: 196583

>I am looking to buy my first radio.

Congrats, but do not buy a HT.

>I am confused why the higher the frequency, the less power standard
>models have! That seems backwards to me, unless it is a matter of
>human safety, or type of use.

It is a mixture if history and type of use. Whereas HF radios
are mainly intended for fixed operation (large antenna!)
VHF and up radios are to a large extent used portable or mobile.

Note that many VHF mobile radios come with around 50 W now.
And a matter of price: adding 100 W out to a VHF radio
used to have a significant effect on the price.

>Or, is it not called propogation when it is not a bounce?

When the signal finds its way from the TX to the RX this is
propagation.

>I read Bob Simpleton's page on Transmitter Range. It seems to verify
>the idea that the higher the frequency the less range the wave can
>travel. But, there is also a power output in the equation. The
>higher the power, the farther the signal will travel.

This is basically incorrect. 14 MHz will more likely go round the
world than 1.8 MHz. and 50 MHz will do so as well in the sun spot
maximum.

>Is it possible to send 2M at a distance of 200 miles? (Even with a
>directional antenna?) Is it a reliable carrier, or will it depend on
>atmospheric conditions?

Surely 2M depends on atmospherical conditions. But if you look into
the records of 2m contest stations, you will find the following
results:

Virtually every day there is propagation possible beyond the
horizon by a mode called tropo scatter.

For two stations the following distances (very roughly) can routinely
be achieved without favourable tropo conditions:

100 W, 10 dB antenna gain: 300 km (200m)
800 W, 10 dB 500 km
1 kW, 16 dB >800 km.
>

>Will 2M and up frequencies bend as ground waves, or are they only
>line-of-sight waves?

They scatter.

>I guess what I am looking for is a chart or something that shows
>maximum ranges for each wave, and at what point (if any) the power
>input doesn't gain enough to have any value.

In fact similar results are possible on higher bands,
if you keep the *size* of the antenna the same, i.e.
increase the gain. Having someone at the other end becomes
an increasing problem.

On 10 GHz e.g. new propagation modes come in, namely rain scatter,

>P .
>O 4 _/
>W 3 _/
>E 2 _/
>R 1 _/
> 1 2 3 4 ...
> Distance

Simple geometry sais, that the range goes as the squareroot
of power times antenna gain. But the farther you go, the more
effect you can expect from propagation conditions. That what makes
VHF and up intersting.

>Of course, there would be a different chart for each band, but I am
>hoping such a thing exists, or at least an easy to use equation that
>would work in a Spread Sheet to make one with.

The spreadsheet cannot predict weather fronts, sporadic E clouds
of auroras...., simple fornulas work on tropo scatter, however.
(see above)

73, good luck, Moritz

4877. CDR For Sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: Tommie Taylor <tomcmugs@n-link.com>
Message-ID: <33955762.57A3@n-link.com>
Source record: 196584
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.cb,alt.forsale,alt.cracks,rec.radio.amateur.antenna,alt.cd-rom,alt.cdworld.marketplace,comp.publish.cdrom.hardware,comp.publish.cdrom.software,misc.forsale.computers.storage,comp.periphs.scsi,comp.publish.cdrom.multimedia,comp.sys.ibm.pc.hardware.cd-rom,it.comp.win95,alt.binaries.warez.ibm-pc.d,alt.binaries.warez.ibm-pc.old

This is a multi-part message in MIME format.

--------------235965C2442F
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

tomcmugs@n-link.com
www.n-link.com/~tomcmugs

--------------235965C2442F
Content-Type: text/plain; charset=us-ascii; name="CDRSALE.txt"
Content-Transfer-Encoding: 7bit
Content-Disposition: inline; filename="CDRSALE.txt"

piggy wrote:

>

> got any cheap mail order places to buy drives from?

>

> the best i have found is a sony bare drive for $305

> and a card for $67

>

> also what is the best software to copy audio cd's with

>

> thanks,

>

> piggy@wwisp.com

I have a Panasonic CW7501 CD-R 2 Mos Old Includes Adaptec SCSI Controler

SCSI Cables, GEAR CD Recording Software.. Paid 700.00 but will sell for

350.00 You pay Shipping.

There is nothing wrong with this drive (Nearly New).

Tommie

512-556-4691
--------------235965C2442F--

4878. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: jgaskins@visi.net
Message-ID: <33953fa8.120599852@news.visi.net>
Source record: 196585
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Wed, 04 Jun 1997 03:53:36 GMT, sco@sco-inc.com (SCO) wrote:

>jgaskins@visi.net (Jim Gaskins) wrote:
>
>>On Mon, 02 Jun 1997 03:31:40 GMT, sco@sco-inc.com (SCO) wrote:
>>
>>>billsohl@planet.net (Bill Sohl) wrote:
>>>
>>>>kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) wrote:
>>>>
>>>>>In article <338e21a8.1299620@news.mindspring.com>, SCO <sco@sco-inc.com> wrote:
>
>>If I'm not mistaken, what has actually been proposed is going back to
>>the one-minute solid copy out of five minutes, like the FCC used to
>>give. So, let's see now, 1 out of 5.....gee only a 20% score to pass!
>>MUCH easier than 70%!
>
>So are you going to suggest to the ARRL and the FCC that they make the
>passing score equal to getting 20% of the characters? Is that what you
>want?
>
>KE4IKT
>
>KE4IKT
>Founder
>U.S. Amateur Radio Assoc.
>USARA@mindspring.com

No, You didn't read your own post. I was simply responding to the
statement that the ARRL was proposing 100% copy.One solid minute out
of five is NOT 100%. That's all I was saying.

4879. CD Recorder For Sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: Tommie Taylor <tomcmugs@n-link.com>
Message-ID: <33955ED5.6E45@n-link.com>
Source record: 196586
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.cb,alt.forsale,alt.cracks,rec.radio.amateur.antenna,alt.cd-rom,alt.cdworld.marketplace,comp.publish.cdrom.hardware,comp.publish.cdrom.software,misc.forsale.computers.storage,comp.periphs.scsi,comp.publish.cdrom.multimedia,comp.sys.ibm.pc.hardware.cd-rom,it.comp.win95,alt.binaries.warez.ibm-pc.d,alt.binaries.warez.ibm-pc.old

FOR SALE
I have a Matsushita (Panasonic) CW-7501 CD-Recorder 2 Months Old
Includes Adaptec SCSI Controller SCSI Cables, GEAR CD Recording
Software. Paid $600.00 but will sell for $350.00
There is nothing wrong with this drive (Nearly New) Works like a champ.
Drive is a 4x Read and 2x Write
You pay Shipping
Tommie
512-556-4691 Voice 512-613-2444 Pager
--
A1 Custom Mugs
Digital Photo Greeting Cards and Digital Photo Coffee Mugs
Come Visit our Web Site at: http://www.n-link.com/~tomcmugs
Send a Photo Card to anyone in the USA or Give them a
Custom Coffee Mug to someone Special.

4880. Re: FISTS

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: johngk@nospam-iglou.com
Message-ID: <339549c8.378301@news.iglou.com>
Source record: 196587

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>John <johngk@nospam-iglou.com> wrote in article
><3394db77.4024731@news.iglou.com>...
>> "Carl R. Stevenson" <wa6vse@fast.net> wrote:
>>
>> >> So Gary, are you disputing the fastest growing claim or not?
>> >> I see that you say it is not an indicator of the "strength" of this
>> >> group. But, I also see that the original poster did not say the
>> >> group was strong. What is your point?
>> >
>> >While recognizing that Gary is capable of speaking for himself, I
>> >think that the point is that all of the FISTS hype seems designed
>> >to paint the illusion that they are somehow "the next wave" or
>>
>> No, I think the original post refers to PRESERVING morse code how can
>> you read this as a next wave claim?
>
>I certainly didn't mean it as progresive ... more like they are trying to
>foster this image of FISTS as a growing, political dynamo ... rather than

Where in the original post was there any reference to political clout
(dynamo)? I think they said it was growing fast.

>simply a miniscule collection of radical Ludittes trying to turn back the
>clock and live in a nostalgia world ...

Radical? Hmmm

>Carl - wa6vse
>wa6vse@fast.net
>

Remove the "nospam-" from my return address to respond.

4881. Re: gmrs radios

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-04 00:00:00 UTC
From: jchapman@freenet.columbus.oh.us
Message-ID: <5n3lm6$4ha@login.freenet.columbus.oh.us>
Source record: 196588

master@lkdllink.net wrote:
: My friends and I have been considering purchasing gmrs radios for
: communicating while on hunting and fishing trips. The use of the radios
: would not be in the area that we live. Is this an allowable and practical
: use of the gmrs frequencies
: I would appreciate any ideas or feedback on this subject.

Actually, this is what the new FRS was set up for. Low power (1/2 watt) UHF operation on 14 channels (7 of which are GMRS channels also), no FCC license is required, just pick up the radios (Radio Shack, etc.) and use them.

--
--*-*-*-*-*-*-*-*-*-*-*-*-*-
John Chapman WB8INY
Ohio Section ARES, District Emergency Coordinator, District 7
http://ourworld.compuserve.com/homepages/johnchap (try it, you'll

4882. Re: CB Dx'ers more sociable than Hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: sig@file.com
Message-ID: <3396EE67.6761@file.com>
Source record: 196389

Alan Gollom wrote:

> What has happened to the art of conversation? Unlike CB'ers who would talk
> about anything and everything, hams seem only to want to rack up totals and
> awards. My gawd, how shallow.

Someone else pointed this out but I'll reitterate. Call cq dx ragchew or
cq dx qso no qsls qso only. I've ragchewed with plenty of DX. Also try
using other languages I have spoke with several spanish and latin
american stations who do not speak english so their only alternative is
to do "59 qsl" contacts.

> And Gawd help you if you do find a dx'er who does want to chat, because sooner
> or later some boorish dx'er who's wasted his life savings on band splattering
> linears will bust in for a 59 or to complain we're wasting precious dx bandwidth.

Then kindly tell him to go piss up a rope, if the dx station wants to
talk to you all night thats no one elses concern. No one has any
"rights" to work a dx station. I have had several break in to my dx
qso's and ask if they can "just make a quick contact" I politely ask
them to wait until my qso is over or try another day.

> You want to talk about wasted bandwidth, just look at the contests where
> entire weekends are wasted by many screaming cq and 59.
>
> Personally I can't wait for the solar cycle to improve so that I can venture
> back to the outbands of 11 meters where dx'ers understand the art of
> conversation and who realize that dx allows us the gift of learning more
> about our friends around the world.

Agreed.
--

Tim Hynde - KA8DDZ - hynde@flash.net
Equipment NorCal 40A, NorCal 38 Special, Dipoles

4883. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: sig@file.com
Message-ID: <3396F20C.37F6@file.com>
Source record: 196390

RPD910 wrote:

> An interesting note, an amateur radio operator recently used his handheld,
> which he had converted for out of band, to contact the sheriff regarding
> an accident. This was deemed not to be applicable to this rule, and he
> ended up losing his handheld over the deal.

I'd like some details on this story if you have any. How did he loose
his HT? Did the FCC confiscate it? I suppose if it were a fender bender
and he had access to local ham repeaters it would have been in
appropriate.
--

Tim Hynde - KA8DDZ - hynde@flash.net
Equipment NorCal 40A, NorCal 38 Special, Dipoles

4884. Re: Loser defined

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: sig@file.com
Message-ID: <3396F2B8.3B8A@file.com>
Source record: 196391

Glen Quarnstrom wrote:
>
> Burt Fisher <burt1@rocketmail.com> wrote:
>
> >Drew Carey said in his TV show after he was planning to live with his
> >parents, "I can dust off the old ham radio, and get myself some tropical
> >fish and then I'll be be the biggest loser in the world."
>
> Are you going to abandon the title, then?
> --
> glenq@cyberhighway.net
> WB7DOW @ KB7CFD.ID.USA.NOAM

Yea really, I was wondering what kind of tropical fish Burt has.
--

Tim Hynde - KA8DDZ - hynde@flash.net
Equipment NorCal 40A, NorCal 38 Special, Dipoles

4885. Re: CD Recorder For Sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: h ho <hxho@pacbell.net>
Message-ID: <3396D17D.667E@pacbell.net>
Source record: 196392
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.cb,alt.forsale,alt.cracks,rec.radio.amateur.antenna,alt.cd-rom,alt.cdworld.marketplace,comp.publish.cdrom.hardware,comp.publish.cdrom.software,misc.forsale.computers.storage,comp.periphs.scsi,comp.publish.cdrom.multimedia,comp.sys.ibm.pc.hardware.cd-rom,it.comp.win95,alt.binaries.warez.ibm-pc.d,alt.binaries.warez.ibm-pc.old

Tommie Taylor wrote:
>
> FOR SALE
> I have a Matsushita (Panasonic) CW-7501 CD-Recorder 2 Months Old
> Includes Adaptec SCSI Controller SCSI Cables, GEAR CD Recording
> Software. Paid $600.00 but will sell for $350.00
> There is nothing wrong with this drive (Nearly New) Works like a champ.
> Drive is a 4x Read and 2x Write
> You pay Shipping
> Tommie
> 512-556-4691 Voice 512-613-2444 Pager
> --
> A1 Custom Mugs
> Digital Photo Greeting Cards and Digital Photo Coffee Mugs
> Come Visit our Web Site at: http://www.n-link.com/~tomcmugs
> Send a Photo Card to anyone in the USA or Give them a
> Custom Coffee Mug to someone Special.

So really now, what's wrong with it?

4886. Wanted: SW Utah frequencies

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: Joe Scanlan <jps@accessnv.com>
Message-ID: <Pine.BSI.3.95.970604192441.2521A-100000@coyote.accessnv.com>
Source record: 196393
Cross-posted to: rec.radio.scanner,rec.radio.amateur.misc

I'll be in Cedar City for the Shakespearean Festival next
month and will, of course, bring my HT with me. After
hitting the books, I've found some freqs that look
promising. Have I missed anything? Can someone give me an
idea what I might expect out of the freqs on this list?

Anything along I15 south of Cedar City would also be helpful.

Thanks in advance! Please e-mail directly.

Public Safety, etc.
155.505 Utah Highway Patrol (UHP) Statewide
155.775 Dept. of Natural Resources (DNR) Car to Car
155.745 UHP car to car
155.565 UHP Cedar City
154.695 UHP Iron County
155.700 UHP Cedar City (Law net)
155.595 UHP Richfield
155.430 Washington Co Sheriff
155.625 UHP Virgin
171.550 US Forest Service (Dixie Nat. Forest)
169.975 US Forest Service
171.625 Nat Park Service (Lake)
166.325 Nat Park Service (Cedar)
172.500 Nat Park Service (Bryce)
460.125 UHF Intercity
155.550 UHP
155.625 UHP
155.280 EMS
155.340 EMS
154.280 State Fire Net
154.265 State Fire Marshals
155.670 St George Police
154.160 St George Fire Dept
155.805 St George Fire Dept
155.025 Washington Co Civil Defense
155.160 Fire/Ambulance
154.055 S Utah State College

State Repeater System
151.280 DNR Frisco Peak Site
151.025
151.145
151.130 St George

151.250 DOT District 5
151.085
151.130
151.235 DOT Miscellaneous use
151.040
151.370 DNR dispatch
151.415

Amateur simplex
145.550 St George
146.520 FM calling
147.540 Monetered by RACES during emergencies
446.000 FM calling

Amateur repeaters
145.450 - Schmutz Hill (St George)
145.470 - Cedar City
146.640 - Red Hill, RACES (St George)
146.700 - NA7STK Winchester Hills (St Geroge)
146.760 - K7JH Iron Mtn, SE of Cedar City
146.800 - N7IQD Cedar City
146.820 - W7KVS Utah Hill, RACES (St George)
146.910 - NR7K Seegmiller Peak, RACES (St George)
146.940 - WA7GTU Frisco Pk (Cedar City)
146.980 - Cedar City
147.060 + Cedar City
147.360 - Cedar City
147.390 - Windy Butte (Overton)
448.400 - Cedar City
449.325 - Seegmiller Peak, RACES
449.700 - St George
449.725 - Black Hill, RACES
449.900 - RACES (100.0 Hz) (Cedar City)

Joe Scanlan N7XSD n7xsd@callsign.net
http://coyote.accessnv.com/jps (not work) jps@accessnv.com
http://www.co.clark.nv.us (work) jps@co.clark.nv.us

Never underestimate the power of stupid people in large groups.
-- Unknown

4887. Re: Masa's internet ??callsign??? (Illegal???)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: sig@file.com
Message-ID: <3396F6B7.403F@file.com>
Source record: 196394
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc

M@s@ wrote:
>
> I don't know why you wanted to find out my call sign.

Because some of your questions/comments about radio are so stupid it makes one wonder how you could possibly have a legit license. That's why.

4888. Jerry's Definition of a 'Beeper'

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5n6k2h$g1f@lehi.kuentos.guam.net>
Source record: 196395
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

kc5egg@ix.netcom.com(Gerald Schmitt) wrote:

>Actually Mike I never thought of it as derogatory. It is somewhat
>descriptive of the avocation. It does seem that the procodetest (yes I
>know I made that all one word) folks do to take insult from the term
>but I find it rather unoffensive. It seems to me a beeper is, one who
>beeps, considering the tones generated by CW operations it is a rather
>accurate term. I submit insult is in the eye of the beholder.

>May the beeps be with you, Jerry

Actually, Jerry, you never thought of it at all. A perusal of Deja Vu will show
that Squggy introduced the term 'beeper' in this forum. And I can assure
you that if Squiggy introducted it, the intention was indeed to be derogatory.

You should not CONSIDER the tones generated by CW operations. You should
turn on a radio and LISTEN to them. Morse code, as heard on an HF receiver,
doesn't 'beep'. It goes DIT and it goes DAH, and sometimes it goes CHIRP,
but it never goes BEEP. Your ARRL code tape at five words a minute may,
however, go 'beep'.

I'm sure you would find it unoffensive, it wasn't directed at you. If , in
fact, 'beep' was the correct word to describe the sound of Morse code on an HF
radio (which it isn't), and if, in fact, the term 'beeper' was 'descriptive of
the avocation' (which it isn't) then unless you or your friend Squiggy are
communicating on HF, using Morse code, with the posters in this forum to whom
you refer as 'beepers' (and I'm sure you aren't), the use of the term can be
construed only as derogatory because you have no idea who 'beeps' and who
doesn't.

Using your logic, can I assume that since most no code techs are no code techs
because they can't copy Morse code, that most no code techs are operating on
VHF, that most hams are good people, that most hams are buddies with other
hams, and that all human beings have an rectum, that is OK to call a no code
tech a "VHF Good Buddy Asshole Than Can't go Beep" and no one will be offended
by it ? I kind of doubt it. Even if your assumption that 'insult is in the eye
of the beholder' is true, I can't imagine too many no code techs who wouldn't be

offended if someone called them a 'VHF Good Buddy Asshole That Can't go Beep',
can you ?

So what do you think, Jerry ? Maybe we should conduct a poll of the no code
techs here and the people who use Morse code and see what they think ?
After all, being offensive is why most people are here, right ?

73, Jim KH2D

4889. Sunspots and Global Climate - An Appology

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: Mike Flaugher N9LLX <flaugher@thepoint.net>
Message-ID: <01bc71c5$67b8edc0$dfa2f6ce@flaugher.thepoint.net>
Source record: 196396
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.shortwave,sci.astro,sci.astro.amateur,sci.environment,sci.geo.meteorology

Over the last few months I've tried to "stir the waters" a bit to provoke some discussion on sunspots and climate, a subject I got interested in as a ham radio operator years ago. Lots of people responded and sent me e-mail, but an article I read the other day by George Reid at http://www.agu.org/revgeophys/reid00.html finally put the while thing into perspective for me. I realized then that I'd been preaching to the choir, and also that it's likely to be SOME time before a real solar-Earth connection is developed.

It seems there are a lot of scientists, good scientists at places like NASA, NOAA, Yale, Harvard, etc. who have found strong correlations between solar change and climate/weather change on Earth. The correlations themselves are not in question. The problem is that they are ONLY correlations and we do not yet understand the mechanisms. Every explanation why a decline or lengthening of the sunspot cycles correlates with global cooling and increase and shortening of the cycles leads to global warming are theory. Proof according to the "scientific method" is needed, and proof promises to be hard to come by in this case. The need for research is great, but right now a lot of our efforts are being poured into anthropogenic (manmade) global warming.

My appologies to anyone and everyone I may have misunderstood. Like many, I have a real gut feeling that the sun is a major player in our weather patterns and long-term climate, but I now understand that we have to play by the rules. Until these things get proven out it's premature to tout solar power as the real biggie. Too bad because if we HAD this knowledge it would go a long way toward helping climatologists explain the warming and cooling anomalies we've been experiencing since sunspot cycle 22 started into decline.

Check out the neat "Graphical comparison of cylces 21, 22 and 23" at the DX Listener's Club page at http://dxlc.com/solar/. Also check out cycle 20 which "correlated" with the cooling patterns of the early 70's. Is another cycle 20 on the way? Hmmmm.

--

4890. Re: MNManiac - AKA "Drew in Sunny Florida"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: f fuentes <mrvalidatr@earthlink.net>
Message-ID: <3396D597.5203@earthlink.net>
Source record: 196397
Cross-posted to: rec.radio.cb,rec.radio.,amateur.,equipment,rec.radio.swap,rec.radio.amateur.misc

> MN Maniac wrote:
...well, I'm not
> suggesting that you do this since it's highly illegal unless you have a
> license...but around my area, I've noticed several bootleggers between
> 144-145Mhz on the 2-meter ham band. They seem to be using HTs to casually
> talk to each other, much as they would do with FRS or CB. A Radio Shack
> HTX-202 can be bought on sale for $189, with 3-6 watts and many more
> available frequencies than the 1/2 watt, 14-channel FRS units. Again,
> don't do try this at home, kids. It's illegal. Yada, yada, yada...but
> these folks have been at it for about 6 months now and they're still
> on-the-air.
>
> -Drew in Sunny Central Florida-
> mnmaniac@aol.com

Drew,

If you are not suggesting to do this because it is illegal, then why to
do suggest it and perhaps entice others to commit illegal acts. Your
posts are anti-ham and freeband specific (refering to previous posts of
course). Your regard on the radio spectrum is anti social and without
regard for others or agencies and institutions.

What is up with you?

Jon, CBer and Hammer

4891. Re: Noise reduction, SNR enhancement

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: rickets@earthlink.net
Message-ID: <3396d671.5276046@news.earthlink.net>
Source record: 196398
Cross-posted to: rec.radio.cb,rec.radio.shotwave,rec.radio.broadcast,rec.radio.amateur.space,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

On Thu, 05 Jun 1997 10:19:42 +0200, Ulrich Schnaidt
<uschnaid@ba-stuttgart.de> wrote:

>Hello,
>
>I use the simulationtool 'PTOLEMY' under Linux.
>
>I need to know anything about noise and noise reduction algorithm.
>
>Maybe anyone of you knows a lot about that topic.
>Also literature links or internet information is very welcome.
>
>It would be nice if you can help in that.
>You can cantact me via email (see below).
>
>Thanx in advance,
> Uli
>
>--
http://www.eskimo.com/~billb/hum/hum.html
dr

4892. Help! Changing XTAL in Mitrek Channel Element

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: Scott Sidener <sidener@umr.edu>
Message-ID: <5n6r1b$i0o$1@news.cc.umr.edu>
Source record: 196399

Hi,

I am trying to tune up 3 motorola mitrek radios in the ham band.

I have bought crystals for the channel elements and know that if the
freq. changes significantly then at least one cap and one inductor need
to be changed in the channel element to get the crystal to oscillate.

I believe this is called "compensating"

Can anyone prescribe what to change in the channel elements to work?

Here is what I have:

Original New
Channel Freq.
Freq.

168MHz 145MHz Both Tx and RX kxn1088 and kxn1086
460MHz 440MHz Same as VHF
46MHz 50MHz Kxn1085 and 1087 I think.

Any help would be greatly appreciated.

Thanks,

Scott Sidener N0WFL

4893. Re: Who cares that 10 meters is a ham band?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970605183200.OAA29933@ladder02.news.aol.com>
Source record: 196400

>Every new ham who happens to
>have a mind of their own and who doesn't want to kiss the Good Ol'
>Boys' asses gets the same treatment. And guess what, another satellite
>service wants the ham bands. I say, TAKE 'EM!

Absolutely. As one who works in the commercial radio industry, I would have been a strong ally to help preserve ham radio against the commercial interests. But now, after experiencing firsthand the absolute waste of spectrum space that takes place there, I find myself a strong supporter of the little LEOs and the other new, hi-tech services on the horizon who wish to make their home on the VHF/UHF amateur bands. Which is a more efficient use of publicly-owned radio spectrum? A high-tech satellite system for digital communications...or a bunch of radio cops, little generals, and endless discussions about Morse code and health ailments.

-Drew in Sunny Central Florida-

4894. 3AG 6amp same as AGC 6amp ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: Michael Melland <badger@vbe.com>
Message-ID: <339723ED.16CE@vbe.com>
Source record: 196401
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

I'm a little confused with some fuse nomenclature....

Is a "Bussman" AGC 6amp 250v fast blow fuse the same as a 3AG 6 amp 250v normal blow fuse ???

Thanks,

Mike - KB9QHU

4895. Re: Immediate Change to US Licensing Proposal

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970605190501.PAA02775@ladder02.news.aol.com>
Source record: 196402

>Who cares about the treaty? The Japanese allow NO-code, low power HF
>operation in the amateur bands. I know because I worked hundreds of
>them on 10M SSB.

This is just another example of what I call "the wimp factor" in American government today. Our representatives sign all these ridiculous treaties that bind us to the whims of the rest of the world, then stand by and watch as the other nations ignore the agreements. But WE can't disobey the treaty because "that wouldn't be right...we might make someone mad at us!" Screw the rest of the world! We're the strongest nation on earth, we should do what benefits us tyhe most. If they don't like it, too bad. What are they going to do about it?

-Drew in Sunny Central Florida-
mnmaniac@aol.com
GREAT spots & voiceovers via the Internet! E-Mail me for details.
Hear my demo at: http://members.aol.com:/netspots

4896. Re: Who cares that 10 meters is a ham band?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970605190900.PAA03053@ladder02.news.aol.com>
Source record: 196403

>mnmaniac@aol.com (MN Maniac) wrote:

>>How often does this actually happen in the real world? Very seldomly.
>>And how often does it happen at the hands of a ham operator who has
taken
>>it upon himself to play radio cop? Never.

>I suggest you don't start any fun and games in *this* area. Better
>folks than you have been discouraged from breaking the rules around
>here. We take a dim view of outlaws and bootleggers on the ham bands.
>We have an active team who DFs jammers and other scofflaws. Perhaps
>that's why we have very little ongoing problems with such things.

But the question remains...what are YOU and your friends going to DO about
it when you track down the offending parties? You have no jurasdiction.
None.

-Drew in Sunny Central Florida-
mnmaniac@aol.com
GREAT spots & voiceovers via the Internet! E-Mail me for details.
Hear my demo at: http://members.aol.com:/netspots

4897. Re: Where did all the CBers go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970605191301.PAA03423@ladder02.news.aol.com>
Source record: 196404

>>If you want to be one of the competent, even super-competent hams who seem to almost be wizards, then learn code, and STOP USING VOICE or anything BUT CW, until you have completed 100 serious QSOs with at least the minimum of info interchange, (you know, all that WX HR, My rig... UR RIG?, etc.)<<

Attitudes like this are the exact reason why amateur radio is dying a slow death. Live in the past; you're not a "real ham" unless you use ancient, outdated technology that nobody outside of the amateur service even uses anymore.

-Drew in Sunny Central Florida-
mnmaniac@aol.com
GREAT spots & voiceovers via the Internet! E-Mail me for details.
Hear my demo at: http://members.aol.com:/netspots

4898. FS: FT101ZD MK3 with CW Narrow Filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: murphyelectronics@usa.net
Message-ID: <339f17e9.2920334@news.indigo.ie>
Source record: 196405

I am selling my FT101 ZD MK III. It is in perfect working order...just worked Hawaii on it...very clean too.

Will sell for IR£399.
Also have matching A.T.U for same for sale at IR£139

Fell free to EMail me at
murf@indigo.ie
or reply here to my work Email address.

Aidan Murphy EI5HW
http://indigo.ie/~murf
Email: murf@indigo.ie

When you talk to the stupid, talk twaddle
When you talk to the ignorant, brag and boast
When you talk to the wise, look very humble and ask their opinion

4899. Re: Origin of "W" & "K" radio station call letters?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: rfwattsDEATHTOROBOTS@primenet.com
Message-ID: <5n6ufp$mjj@nntp02.primenet.com>
Source record: 196406
Cross-posted to: rec.antiques.radio+phono,rec.radio.shortwave,rec.radio.amateur.misc

In article <5muvr8$g8c$1@news.ece.nwu.edu>,
flasch@news.eecs.nwu.edu (Norm Flasch) wrote:

>bar in Skokie (a suburb just north of Chicago) that used to be called
>KYW.

There's a burger joint at the Universal 'Studios' in L.A. called KWGB,
"World's Greatest Burgers." Very tourist-y, but it has its moments. It's
like a fake radio station, with a live DJ who does oldies and patter over a
huge sound system, and sounds quite a bit like vintage, AM, Drake-Chenault.
Yes, there are Art Deco things and thunderbolts everywhere you look.

-hugh

4900. Re: 3AG 6amp same as AGC 6amp ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: bjwakeland@aol.com
Message-ID: <19970605210401.RAA13793@ladder02.news.aol.com>
Source record: 196407

In article <339723ED.16CE@vbe.com>, Michael Melland <badger@vbe.com>
writes:

>Is a "Bussman" AGC 6amp 250v fast blow fuse the same as a 3AG 6 amp 250v
>normal blow fuse ???

no

4901. US Repeater Shifts ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: jdixon@enterprise.net
Message-ID: <3395f1b7.245459@news.enterprise.net>
Source record: 196408

I am in the process of programming a commercial portable radio for use
in the US 2m amateur band on my forth coming holiday.
Is the US repeater 600khz ?, I know it can be + or -.

Thanks

Johnston GI0BFO

4902. Re: Who cares that 10 meters is a ham band?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5n7as7$chd@anomaly.ideamation.com>
Source record: 196409

In article <19970605183200.OAA29933@ladder02.news.aol.com>,
MN Maniac <mnmaniac@aol.com> wrote:

> ... I find myself a strong supporter of
>the little LEOs and the other new, hi-tech services on the horizon who
>wish to make their home on the VHF/UHF amateur bands. Which is a more
>efficient use of publicly-owned radio spectrum? A high-tech satellite
>system for digital communications...or a bunch of radio cops, little
>generals, and endless discussions about Morse code and health ailments.

So, basically, what you are saying, Spew, is that the Codeless Technician License, the license that was going to "get hoardes of technically elite" people into our hobby... The license that was going to "save our bands by flooding them with new blood" ... and so on, and so forth (pick up any circa 80's QST and read the numerous reasons why the Codeless Tech license was a "good thing") ... Has basically been a complete, utter, abject failure.

(PS: I wouldn't talk too loudly about "radio cops", since you yourself personally advocate going out and pinning other people's coax cables when you disagree with them....)

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

4903. Re: Who cares that 10 meters is a ham band?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970605221000.SAA20257@ladder02.news.aol.com>
Source record: 196410

Drew you our the Perfect Example of why Real testing needs to be here
including CW. If you our unhappy with Ham Radio then Stay on CB, after
your many posts about your Illegal Operating Activites we really dont want
you or your kind.
And you with your High Power Job in Radio Communications , or other wise
know as a Disc Jockey, Im sure you will have a Big Impact on the Changes
needed in Ham Radio.
Drew get a life and move on, you our becoming rather Boring

4904. Re: Masa's internet ??callsign???

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: masa@writeme.NOSPAMcom
Message-ID: <339747e8.840831@news.bctel.ca>
Source record: 196411
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc

On 5 Jun 1997 13:24:54 GMT, "Gayle Hebb" <ghebb@ivic.net> wrote:

>Hi, Butch
>I don't believe the little twerp "Masa" is a ham.

> Maybe he is
>the one who uses some ones call sign. Maybe he has a

maybe. I have a call sign.

> CB
>license
?????

> and doesn't know the difference.

????? thank for assuming. I appreciate you because you want to
assume many things that are force. Please continue to do so.

>73x Gayle KF6JJT

do you know that the perception is not a reality ?

many people in alt.scanner newsgroup etc. already know my call sign.
It's VE7JPN. Happy ? Happy ? YOU WERE WRONG !!!!! Now, I
suppose you blame for the fact. Please go ahead.

Masa
Masa@WriteMe.NOSPAMcom
http://www.geocities.com/Yosemite/1325/ (General Interest)
http://www.geocities.com/Yosemite/1325/radio.htm (Ham Freqs + BC Freqs)
http://www.geocities.com/Yosemite/1325/scanner.htm (R.S. scanners)
http://www.geocities.com/Yosemite/1325/pro26.htm (Cellular Bands Info)
http://www.geocities.com/Yosemite/1325/at600.htm (AT-600 Dual Bander)
http://www.geocities.com/Yosemite/1325/freqs.htm (Int'l Freqs Info)
http://www.geocities.com/Yosemite/1325/mod.htm (Modifications)
http://www.geocities.com/Yosemite/1325/cb.htm (CB General Info)
http://www.geocities.com/Yosemite/1325/mir.htm (Space Station MIR)
http://www.geocities.com/Yosemite/1325/prop.htm (Propagation Info)

Spam Security is ON:
Remove "NOSPAM" from noted e-mail address to contact me.

4905. AirNav - The Aircraft Tracking Software - Upgrade

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: Andre Brandao <l42303@alfa.ist.utl.pt>
Message-ID: <Pine.OSF.3.96.970605125939.1233C-100000@alfa.ist.utl.pt>
Source record: 196412

Dear Sir

The new version of the Aircraft Tracking Software for Windows
has already arrived.
This E-mail contains the following info:
-Program URL
-New Version Features

.....
For more detailed information and Demo Version Download visit
the program's homepage at

http://www.geocities.com/SiliconValley/Lakes/9420
.....
DON'T FORGET THAT REGISTERED USERS WILL RECEIVE FREELY THE UPGRADES
OF THEIR REGISTRATED VERSIONS.

New Version main features:

-Estimate waypoints feature (previews next enroute waypoints)
-Export to TXT feature (exports Airnav's log files to text so you
can show your friends your logs)
-Estimate ALL (estimates ALL slots waypoints and times with only one
click)
-Cross Dateline tracking (dataline crossing enabled: specially
for Australia and New Zealand Users)
-New Airport database
-Instataneously current flight coordinates and speed calculation
-Set System Date and Time within the program
-Registration via user Name, ID and registration number (for a quickly
registration of AirNav)
and more...

Thank you very much, Andre Brandao,

****
* *
* Andre Brandao *
* E-mail: l42303@alfa.ist.utl.pt *
* *
****

4906. Re: HF Class License Restructure Thoughts

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: rcanders@nyx.net
Message-ID: <Q2dizsnzZlUD089yn@nyx.net>
Source record: 196413
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur

In article <33885727.1259769@news.bctel.ca>, masa@writeme-x.com (Masa) wrote:
>allow everything [every bands] to non-code operators with a
>restriction that they cannot use CW.
>
>To use CW in any bands, the FCC / DOC should ask operators to take CW
>test.

WHY?

Why should I have to manually decode Morse to use it. Why not also
require a sending test by touching 2 wires together. I can operate
packet without being able to manually decode it why shouldn't I be
able to operate Morse too.

I can't receive radio signals without a radio, why shouldn't I be able
to use a computer to operate Morse?

--
Rod Anderson aka Mr. Nice Guy o o
rcanders@nyx.cs.du.edu _/\-__/* __/___
(*) o (*) * o
The wind doesn't blow, it sucks Lightning P-38 DeFelice

4907. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc720b$e63263c0$1190f5ce@wa6vse.fast.net>
Source record: 196414

John Hughes <afn01079@afn.org> wrote in article
<01bc6bd4$cf625ca0$4e5292cf@john>...
> Carl R. Stevenson <wa6vse@fast.net> wrote in article
> >
> > Heck no ... the FCC would have eliminated the code hazing ritual years
> > ago if the ARRL and other fuddy-duddies hadn't insisted on keeping ham
> > radio in the dark ages ...
>
> So you're presenting the officials of the FCC as lackeys under the control
> of the all powerful ARRL. Now that's sarcasm...haha.

The Commissioners barely know that we exist ...

But some officials *are* a LOT like what you suggest ... witness Mr.
John Johnston of the FCC's response on the issue at

http://www.nocode.org/articles/wills.html

... "declining to help us to reach concensus" my ass!!! Johnston is,
I believe, an "old-time, Extra Class ham" and has ruled over ham matters
at the FCC for many years ... I am strongly inclined to feel that he is in
league with the league (no pun intended) WRT maintaining the Morse
Hazing Ritual as a gatekeeper over entry into our ranks ...

I find his dismisall of the validity of the protest over Morse to be
an abust of discretion and would urge all hams who favor modernization
of the regulations WRT Morse to write to the Chief of the Wireless
Bureau complaining about Mr. Johnston's actions.

Carl - wa6vse
wa6vse@fast.net

4908. Re: Masa's internet ??callsign??? (Illegal???)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5n7ke5$lam@lehi.kuentos.guam.net>
Source record: 196415
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc

sig@file.com wrote:

>M@s@ wrote:
>>
>> I don't know why you wanted to find out my call sign.

>Because some of your questions/comments about radio are so stupid it
>makes one wonder how you could possibly have a legit license. That's
>why

From what some hams who post here do post, one could wonder WHY
they have a ham license. So what ?

Depending on the topic of discussion, having a license does help in the credibility department, but as it has been pointed out many times, you don't need a license to post here. This is usenet, not ham radio. There aren't any stupid questions pertaining to ham radio. Since it's a hobby/service that attracts people from all occupations, many beginners have questions that may appear 'basic' to people with electronics or radio experience, but that in no way makes the questions 'stupid'. With all the online callbooks available on the internet, and with all the information Masa has provided in his messages, it should be real easy for you to go look up his callsign if you really need to know what it is. Keeping callsigns a 'secret' is a phenomenon that seems to be found here in usenet - most hams plaster their call sign all over the place, but for some reason that doesn't happen.

Your message makes me wonder WHY you have such a burning desire to know if Masa has a 'legal' ham license. Have you just been appointed Chief of the Internet Radio Police Department ?

73, Jim KH2D

4909. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: teixeira <teixeira@ccnet.com>
Message-ID: <3396E62C.76C7@ccnet.com>
Source record: 196416

If you read the previous posting or Part 97 Yes in an emergency a person can use a ham radio. But ARES/RACES people and emergency operators must be licensed.

dt
> Yes, this is true. In the case of possible loss of life or property (that type
> of emergency) any band can be used by anyone.
> Also true in case of disaster such as earthquakes, hurricane, etc.
>
> An interesting note, an amateur radio operator recently used his handheld,
> which he had converted for out of band, to contact the sheriff regarding
> an accident. This was deemed not to be applicable to this rule, and he
> ended up losing his handheld over the deal.

4910. morse code program

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: sjones@kascope.com
Message-ID: <5n6s12$4di@drn.zippo.com>
Source record: 196417

I am looking for a morse code practice program for the mac. can anyone direct
me to a downloadable version? All that I seem to find is the Window's versions.
Please email me directly as I do not read this newsgroup on a regular basis.
Thanks in advance for your assistance.
--scott

4911. Code Practice Net San Francisco/Monterey Bay Areas

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: teixeira <teixeira@ccnet.com>
Message-ID: <33972056.36C9@ccnet.com>
Source record: 196418
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

```
>Subject: Code Practice back by popular demand!
>
>Ok peoples!
>
>Code Practice is back on.....For you new people.....I do CW Code
>Practice on the Code Net on the K6FB Repeater. This repeater has coverage
>from the sea to the Sierras. It's at 145.45- pl 100. The time has
>changed to 8:30 pm on Wenesdays. This practice is for beginners to 20 wpm.
>If you need help on getting started let me know. This class works.....
>I have had quite a few upgrade to Tech +, a couple to General and Peter,
>N6YD who is now a Fremont VE started as a Technician. He soon went to Tech
>+, Advanced and Extra. That's proof it works with a little effort. Please
>pass this info around and Chuck or Doug please post in the Ground Plane
>(SBARA News Letter)
>
>Also.....if anyone (hint hint) would like to be a back up operator
>all you need is Morse Tutor for the Mac or Super Morse for the Un Macs.
>It would be nice if we had 3 people to rotate.
>
>Cheers!
>W6IQ
>

> Created By: T E I X E I R A
>
>Acoustic Music http://www.ccnet.com/~teixeira
>
>T-Hunting http://www.ccnet.com/~teixeira/thunt.html
>
>Amateur Radio http://www.ccnet.com/~teixeira/W6IQ.html
>
>Native Amer. Stories http://www.ccnet.com/~teixeira/story.html
```

4912. WANTED: Tubes, RCA and other tube testers

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: Kevin@UPSCALEaudio.com
Message-ID: <5n85o1$df5@nntp02.primenet.com>
Source record: 196419

Seeking

RCA WT100A

Hickok 580A

Triplett 3444A

Tektronix 570 curve tracer

If you have any of these or tubes to sell, please let me know

Best Regards,

Kevin Deal High End, Home Theater,
UPSCALE Audio and Rare Vintage Tubes
1410 Lemonwood Dr West Voice (909) 931-9686
Upland, CA 91786 Fax(909) 985-6968

4913. Re: HF Class License Restructure Thoughts

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33971b1a.6107966@news.cyberhighway.net>
Source record: 196420
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur

aruder@pipeline.com (Lou or Annette Hinshaw) wrote:

>The CW answer to this includes Q-signals. They increase efficiency
>on voice WHEN PROPERLY USED. That is to say a lot in a short space.

Very seldom. In fact, it often takes more time to use a Q code on voice than to just use the proper word. For example, "XYL" is three syllables, whereas "wife" is just one syllable. Same thing with "QTH" and "home," not to mention that most hams will say something like "home QTH" or "work QTH." It's generally much better to just use plain English when you're on voice.

>The prob is that a lot of coders and a lot of no-coders also, don't
>want to be effective and efficient. They seem to want to be
>conspicuous consumers of spectrum.

There's a time to be efficient, and a time to have fun by communicating.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4914. Mods for kenwood TM-V7E looking for

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: fafo_ozzi@hotmail.com
Message-ID: <3396cd71.3387524@news.rimini.com>
Source record: 196421

Hello everyone
I looking for wide band modification for new dual band KENWOOD TM-V7E.
The model before it (TM-733) is able to rx in 900 mhz and air band.
If you know how modify radio please. leave a message iat
fafo_ozzi@hotmail.com

4915. Re: Hobby or service?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33beedc5.15444838@news.cyberhighway.net>
Source record: 196456

len.anderson@mogur.com (Len Anderson) wrote:

> Everyone seems to be desperately trying to equate amateur radio
> SERVICE as some sort of paramilitary group or national treasure trove
> of communications capability. The amateur radio SERVICE is primarily
> an avocational communications activity for citizens, totally
> voluntary, required only to meet certain regulatory standards. While
> the legalese language in Part 97 looks imposing, the amateur radio
> SERVICE is nothing more than a HOBBY. An avocation. Voluntary.
> Optional. It is NOT some quasi-military "service."

Yep. That simple fact is painfully obvious to everyone who isn't
trying to use the word "service" to promote some personal agenda.

>license is good for a period of time just like all other licenses.
>While some amateurs have "time in grade" higher than others, the U.S.
>amateur radio SERVICE allows lesser time-in-grade class licensees the
>same "insignia" (vanity call signs). Some feel this "insignia" gives
>them command authority...not so, although they are sorely wounded
>spiritually if authority is not respected. Sheesh. Lighten up, people.

Heh. That'll be the day.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4916. * Update: Windows Logging/Packet Freeware

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: m.mcamis@valley.net
Message-ID: <5n500kive2@dartvax.dartmouth.edu>
Source record: 196457

Disappointed with your commercial/shareware logging or
packet software for Windows? Try XMLog, freeware that's
available on the Internet. XMLog provides a flexible
set of coordinated logging and packet features.

XMLog is available on my home page:

http://www.xmlog.com

A new version (2.00) is now available which includes
support for PacketCluster nodes operating on the Internet.

*** Feedback ***

Let me know if you:
- Want more info
- Can't fetch the file
- Want a diskette instead

Have fun...

Mike McAmis/W1ECT (ex-WA3ECT)
433 Hanover Center Road
Etna, NH - 03750

M.McAmis@Valley.Net (e-mail)
W1ECT @ W1ET.NH (packet)
YCCC PacketCluster (at K1XX)

4917. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc714c$8a91dec0$8790f5ce@wa6vse.fast.net>
Source record: 196458

Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
<33d1fad8.39536242@news.cyberhighway.net>...
> "Carl R. Stevenson" <wa6vse@fast.net> wrote:
> >Simply put, if hams continue to remain backward and fight like hell
> >to keep new technologies from being used in the service, then the
> >rice-box makers will keep making outdated rice boxes for outdated,
> >technically backward hams ...
>
> Crap. I see no evidence of any such conspiracy to keep you or anyone
> else from producing new technology that's superior to present
> products.

How about the "frequency coordinators," whose primary purpose
in life is to assure that nobody else can use freq xxx.yy "because
that's George's repeater pair" ... never mind that George's repeater
is silent 95% of the time ... these are the people and groups who
will bitch and whine at the prospect of sharing with some SS system
that they would never know was there 99.9999% of the time if they'd
simply install a CTCSS decoder on their repeater system ...

Carl - wa6vse
wa6vse@fast.net

4918. Re: LINUX for hams??? Where? Was SoundCard

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: Sid Boyce <szb50@juts.ccc.amdahl.com>
Message-ID: <33960C76.63C140B3@juts.ccc.amdahl.com>
Source record: 196459
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Steve Stuart wrote:
>
> Michael wrote:
> >
> > Can you give a pointer to a good distribution of Linux for hams?
> > Which distribution and where is it available.
> > I would really like something that is available on CD rom, has all the
> > ham and electronic goodies and doesn't require me to become a total
> > UNIX guru to get working.
> >
> > Am I asking for too much?
> >
> > michael N6CHV
>
> I have found just about any hamfest that has somebody selling CDROMs has
> a couple of choices. I recently bought the "InfoMagic LINUX Developer's
> Resource" for $12. It contains RedHat 4.0, Slackware 3.1, and Debian
> 1.2 kernals. Plus X-Windows, and an enormous amount of software and
> on-line documentation (6 CDs). Installation was simple by making a boot
> disk from a dos machine. (I prefer the RedHat as it needs only a single
> boot/install diskette). I now have a cool X-Windows interface, AX.25 on
> packet radio, Web Server, FTP server, Telnet server, and much much more.
> Hard to beat that price for all the neat stuff!
>
> http://www.infomagic.com
> http://www.redhat.com
>
> --
> Steve Stuart internet: w8an@earthling.net
> Toledo, OH http://www.glasscity.net/users/w8an
> AmPRNet: w8an@w8an.ampr.org [44.70.161.132]
> PBBS: w8an@w8hhf.#tol.oh.usa.noam
I started playing with linux since Linus first offered it for ftp and I
have been a devotee ever since, the way it has advanced still amazes me.
I couldn't see any other outfit putting AX25 into their Operating
System.
Like you I do everything on a linux machine, work and play. The
dosemu(lator) and Wabi and Wine allows me to handle the EXCEL, Word6 and
PowerPoint stuff I get thrown at me. All this with no rebooting, all my
other stuff like X3270 via ppp into our Corporate mainframe and pdf docs
work fine.
Regards
--

... Sid Boyce...Amdahl(UK)...44-121 422 0375

Any opinions expressed above are mine and do not necessarily represent
the opinions or policies of Amdahl Corporation.

4919. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc714d$93292920$8790f5ce@wa6vse.fast.net>
Source record: 196460

Gary Coffman <ke4zv@bellsouth.net> wrote in article
<33956551.1777931@news.atl.bellsouth.net>...
>
> Well, I'd suggest the manufacturers are building what the amateur
> community is demanding. They aren't stupid, and are guided by sales
> figures and competitive pressure just like any other industry. There
> is no incentive for them to bring out radically new designs as long as
> the amateur community doesn't vote with its dollars to confirm that
> decision. There have been a few radical designs offered to amateurs,
> and their sales were very lackluster. That's a pretty strong signal to
> the manufacturers not to do that.

That's right ... as long as the vast majority of hams are know-little
appliance operators who are afraid of anything new, the manufacturers
will continue to produce the SOS ...

> Many of today's amateurs are terrified of modern technology. They
> think that they can't understand it or work with it. So they've withdrawn
> to being appliance operators, and they want the appliances to be
> familiar, following the same patterns that amateurs have come to
> accept. I'll be very surprised if Kachina sells many of their new
> radios. They are too radical for the tradition minded amateur.
> (I hope I'm wrong.)
>
> > We (amateurs) can not advance the art on our own anymore.
> >The technology and cost of building has far outreached the
> >normal ham. So advancing the Art has to take a different route.
> >Service and advancing the Art will take us into the future,
> >accepting carrots will let the spectrum fall to the advanced
> >technology who needs it.
>
> Nonsense. Of course we can advance the art. It is easier for us
> to do so today than at any time in our past. We've never before
> had such access to powerful and inexpensive components. And
> those components make design easier for us by encapsulating
> entire subsystems in single VLSI chips.
>
> And we've never before had access to such powerful design tools.
> We can use spice and other modeling programs to model circuits
> and adjust parameters before we even begin to heat up a soldering iron.
> We have schematic capture and board layout tools that allow us to
> easily translate our design models to hardware. And thanks to surface
> mount technology, that hardware is easier to build and debug.
>
> And much of the future of communications systems is software based

> and software driven. Anyone with a PC can develop code. Amateurs
> working in the spare bedroom are at no real disadvantage doing that
> against some corporate drone in a cubicle of some conglomerate.

I have to give you credit, Gary ... you've said that so many times,
I would think you'd tire of repeating it ... but please don't stop ...
because it's SO true ... and so important ...

> If we *want* advanced radios, we can have them. The problem is
> that most hams don't want such radios, and wouldn't have a clue
> about how to design or build them if they did. The bulk of building
> is done by nostalgia buffs working with vacuum tubes, or by QRP
> enthusiasts interested in simple low power radios, or by those
> building QRO amplifiers. Very few are interested in building high
> performance radio systems. But they certainly could do so if they
> wanted.
>
> The components are there, the tools are there, all it takes is the
> will to use them, and a bit of effort to learn about the technologies
> available. Many hams have convinced themselves that they can't
> understand or work with modern technology, but that's not true.
> It's easier today than it ever has been. VLSI and DSP have seen
> to that.

Yup ... and almost all of the FPGA/CPLD vendors offer free or
very low cost ($99 for a remarkably complete VHDL capability)
tools that allow the amateur to create his/her very own VLSI
ASICs in the comfort of his/her own home office/lab ...

Carl - wa6vse
wa6vse@fast.net

4920. Re: FISTS Scam

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc714e$6b1a3a40$8790f5ce@wa6vse.fast.net>
Source record: 196461

K0HB@usa.net wrote in article <865440423.20809@dejanews.com>...
> Carl R. Stevenson wrote:
>
> > For that matter, as a dues-paying member who is NOT pleased with
> > the lobbying activites of the ARRL, I'd like to see their PAC and
publishing
> > empire given close scrutiny as well ...
>
> Carl,
>
> ARRL does not have a PAC.

I see the ARRL as functioning like a PAC ... they take
money (from us members) then they use (some of) it
to pay Mr. Imlay's bills so that he will lobby for them
in Washington and represent them before the FCC ...
I think it walks a lot like a duck ... and it certainly has
enough "quacks" ...

Carl - wa6vse
wa6vse@fast.net

4921. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc714e$e3f05ee0$8790f5ce@wa6vse.fast.net>
Source record: 196462
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Leslie,
A "beeper" is one who "beeps" ... i.e. "uses Morse code" ...

Carl - wa6vse
wa6vse@fast.net

SCO <sco@sco-inc.com> wrote in article <3395fbd9.331330@news.mindspring.com>...
> glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) wrote:
>
> >kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) wrote:
> > >
>
> >I'm sure that if you think about it you can see the fallacy in that
> >line of logic, even if you are one of those worthless beepers.
> >--
> >glenq@cyberhighway.net
> >WB7DOW @ KB7CFD.ID.USA.NOAM
>
> I may be dumb or behind the times. I know what a pager is ...but what
> is a "beeper" in the above context?
>
> KE4IKT
> KE4IKT
> Founder
> U.S. Amateur Radio Assoc.
> USARA@mindspring.com
>

4922. Re: *** ATTENTION: International HF Freqs ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: orion@xyzcapital.net
Message-ID: <33962074.17664600@news.capital.net>
Source record: 196463
Cross-posted to: alt.ham-radio.amtor,rec.radio.scanner,alt.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc

On Thu, 29 May 1997 22:53:46 GMT, masa@writeme-x.com (Masa) wrote:

>On 29 May 1997 21:47:18 GMT, "Gayle Hebb" <ghebb@ivic.net> wrote:
>
>>WHAT is your call-sign?
>>I notice you do a lot of posting to this group
>>but you never give your call-sign. ???
>
>why do I have to give out my call sign anyway ?
>what's the purpose ? I want to know.
>
>Well, if you want to know, you can look up on Canadian Database.
>Are you trying to use my call sign to make a clank patch-call or what
>???? Talk someone with my call sign ? It's a very bad idea. I
>strongly discourage you from doing so.
>
Christ, what a moron.
>Masa

--
73,
Butch

To send mail
delete the xyz]
from my address.

4923. Re: Who cares that 10 meters is a ham band?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970605022201.WAA28169@ladder02.news.aol.com>
Source record: 196464

Drew is also one of these guys who thinks CW testing should be Elimanted,
or as he likes to be called MManaic

4924. Re: CW die

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: orion@xyzcapital.net
Message-ID: <3398228a.18198044@news.capital.net>
Source record: 196465
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur,rec.radio.amateur.misc

On Tue, 03 Jun 1997 02:17:19 GMT, masa@writeme.NOSPAMcom (Masa) wrote:

>I will take CW qualification soon to operate in HF... in a month or
>two...
>and I don't care if the government decides to open HFs to no-coders.
>
>
>Masa

Nobody cares that you don't care.

--
73,
Butch

To send mail
delete the xyz]
from my address.

4925. Re: FISTS Scam

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5n58rn$8b5@dolphin.cannet.com>
Source record: 196466

>I *like* the idea of the IRS launching an investigation of the finances and
>political activites of FISTS ... where does all that money go? do they
>follow or violate the rules for PACs? inquiring minds want to know ...
>
>For that matter, as a dues-paying member who is NOT pleased with
>the lobbying activites of the ARRL, I'd like to see their PAC and publishing
>empire given close scrutiny as well ...
>
>Carl - wa6vse
>wa6vse@fast.net

This just shows how low you'd stoop, Carl. You're anti-code sentiments run so deep that you admit you'll advocate the digging up of any dirt you can find against someone who doesn't hold your views about amateur radio. You're determined to have it your way, no matter what.

Tom - N8ECW

4926. Re: Ameritron AL811 Tube or ALS 600 Solid State?? Help!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: docdc@ix.netcom.com
Message-ID: <5n59o7$bn2@dfw-ixnews12.ix.netcom.com>
Source record: 196467

In <33958D5C.3660@netbridge.net> N7SG - K7FD <dx@netbridge.net> writes:

>
>I am contemplating adding a few more watts (600w PEP) to
>the shack here. It appears Ameritron offers a couple of
>choices at this power level. Does anyone have any experience
>with their AL811 or ALS600 amps? Does the tube one sound
>better than the solid state one? I will be driving it
>with reduced ouput from my IC775DSP. Any comments would
>be helpful.
>
>Thanks John K7FD

The Al-811 does everything it's advertised to to. I bought it for the simple reason that I didn't have to run a separate line for it(my radio room is going to change soon, and I didn't want to have to run a line twice.) It draws 8 amps on 110V, sounds nice, loads easy, and if you poot a tube, they are only 15 dollars. I was amazed that it didn't run very hot. Fire up a 30L-1 and you can cook breakfast in a skillet on top of it. I am running 550 watts ssb at about 55 watts in from a Yaesu 990 (assuming the 990's wattmeter is accurate.)

I have no knowledge of the ALS600, so cannot offer any comparison.
Dale
KC8FAQ

4927. Re: Masa's internet ??callsign???

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: orion@xyzcapital.net
Message-ID: <339721c1.17997288@news.capital.net>
Source record: 196468
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc

On Sat, 31 May 1997 14:45:40 GMT, masa@writeme.NOSPAMcom (Masa) wrote:

>and interesting thing is that one do not give any call signs who ask
>the call sign to the other people. give your call sign before you
>ask other people.

>Masa

Looks like the little twerp's Japanese-English translator blew a fuse.

--
73,
Butch

To send mail
delete the xyz]
from my address.

4928. Re: LINUX for hams??? Where? Was SoundCard

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: desmith@telalink.net
Message-ID: <5n5dvv$dpm@apple.telalink.net>
Source record: 196469
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Sid Boyce <szb50@juts.ccc.amdahl.com> wrote:
> Like you I do everything on a linux machine, work and play. The
>dosemu(lator) and Wabi and Wine allows me to handle the EXCEL, Word6 and
>PowerPoint stuff I get thrown at me. All this with no rebooting, all my
>other stuff like X3270 via ppp into our Corporate mainframe and pdf docs
>work fine.
>Regards

I don't suppose anyone knows of a program/kernel/etc. that will
connect to a Netware 2.12 server? (I know about ncpfs but it appears
to only support NW3 and greater)

Is Wine now reliable? I've got a copy on a Yggdrasil CD set I bought
at Dayton last year but it warns in many places of instabilities in
Wine. Right now, I'm planning on simply setting aside 25% of my hard
drive for a DOS/Win3.11 partition. "lodlin" works great, allowing
easy switching between OSs, especially with the DOS partition mounted
on the Linux side too.

73 Doug

4929. Re: what a joke, was FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: plains.parson@NOSPAMworldnet.att.net
Message-ID: <33963f46.9706257@netnews.worldnet.att.net>
Source record: 196470
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Wed, 04 Jun 1997 14:42:56 GMT, sco@sco-inc.com (SCO) posted:

--------------[cut]-----------------
>I am not going to publish anything. I am not trying to build a
>publishing empire like the ARRL.
--------------[cut]-----------------
>There will probably be no staff.
--------------[cut]-----------------
>Why have a lab when the ARRL members already pay for a nice lab? Our
>members have the benefit (read someone's copy of QST ... in the
>library if necessary) without the expense.
--------------[cut]-----------------
>> How about educational
>>materials to get new folks into the hobby?
>
>Don't plan to make any. The ARRL has many fine pieces already. ASK
>them for some ... make them spend their members money not ours.
>
>> Before you can talk to large
>>publishing houses about manufacturing a fairly good run of your product,
>>you've gotta have some up front money.
>
>Don't need to, everything will be free (publishing costs) on the
>internet.
>
Don't think so. TANSTAAFL.
Anway: if all the above is the intent, what's the point (of the
USARA)?

>>Go shoot off your mouth somewhere else.
>>
>This is the type of ham we do not need.
>>
>>Richard Webb, kb0ruu
>>
>KE4IKT
>Founder
>U.S. Amateur Radio Assoc.
>USARA@mindspring.com

4930. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: rpd910@aol.com
Message-ID: <19970605044100.AAA13191@ladder02.news.aol.com>
Source record: 196471

>Recently I was told by a RACES person that in an emergency any license
>class can operate on the HF bands. I have never heard of this.....at
>least not without a control operator? Anyone have an answer?

Yes, this is true. In the case of possible loss of life or property (that
type
of emergency) any band can be used by anyone.
Also true in case of disaster such as earthquakes, hurricane, etc.

An interesting note, an amateur radio operator recently used his handheld,
which he had converted for out of band, to contact the sheriff regarding
an accident. This was deemed not to be applicable to this rule, and he
ended up losing his handheld over the deal.

4931. Re: HTX-212 Instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: rpd910@aol.com
Message-ID: <19970605045201.AAA14232@ladder02.news.aol.com>
Source record: 196472

Try going to www.radioshack.com or www.tandy.com
Click on the support area. They have a fax back system, look for the instructions you want, get the number of the faxback document, call the faxback number and request the document you want.

4932. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5n5l9v$cl3@dfw-ixnews9.ix.netcom.com>
Source record: 196473
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <5n571h$9e6@anomaly.ideamation.com>
kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) writes:
>
>In article <3395fbd9.331330@news.mindspring.com>, SCO
<sco@sco-inc.com> wrote:
>
>>I may be dumb or behind the times. I know what a pager is ...but
what
>>is a "beeper" in the above context?
>
>A "beeper" is a derogatory term used by the anti-code crowd to
describe
>people who use and support a continued CW requirement.

Actually Mike I never thought of it as derogatory. It is somewhat descriptive of the avocation. It does seem that the procodetest (yes I know I made that all one word) folks do to take insult from the term but I find it rather unoffensive. It seems to me a beeper is, one who beeps, considering the tones generated by CW operations it is a rather accurate term. I submit insult is in the eye of the beholder.

May the beeps be with you, Jerry

>
>MD
>--
>-- Ted Kennedy has killed more people with his car than I have
>-- with my guns.
>--
>-- If you don't like my opinions, that's just too damn bad.

4933. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <33965b99.477912@news.mindspring.com>
Source record: 196474
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) wrote:

>In article <3395fbd9.331330@news.mindspring.com>, SCO <sco@sco-inc.com> wrote:
>
>>I may be dumb or behind the times. I know what a pager is ...but what
>>is a "beeper" in the above context?
>
>A "beeper" is a derogatory term used by the anti-code crowd to describe
>people who use and support a continued CW requirement.
>
>MD
>--
Well I don't support any cw requirement over 5 wpm for General class
or any other class.

KE4IKT
KE4IKT
Founder
U.S. Amateur Radio Assoc.
USARA@mindspring.com

4934. Re: Masa's internet ??callsign??? (Illegal???)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: jspatric@mailhost.ecn.uoknor.edu
Message-ID: <5n5nh3$j6e$1@artemis.backbone.ou.edu>
Source record: 196475
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc

>On Sat, 31 May 1997 14:45:40 GMT, masa@writeme.NOSPAMcom (Masa) wrote:

>>and interesting thing is that one do not give any call signs who ask
>>the call sign to the other people. give your call sign before you
>>ask other people.

>>Masa

I went to his web page and he says his call sign is:

VE7JPN

which is interesting coincidence since he came from Japan.
Now, a quick QRZ look up shows that there is no VE7JPN, and that the
VE7xxx's are in VE7Ixx....

So, the question begs: Is he legal?

Your call....

John KC5VEI
--
John Patrick (jpatrick@ou.edu) - KC5VEI
Electrical/Computer Engineering Grad @ The University of Oklahoma
* John's EE Page: <http://www.ecn.ou.edu/~jspatric/ee-info.html> *

4935. Digital PL anyone???

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: Phil Fostini <pfostini@connix.com>
Message-ID: <33966765.7431CDE7@connix.com>
Source record: 196476

Does anyone have info on Digital PL. I am looking to incorporate it in our equipment.

4936. Re: LINUX for hams??? Where?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: poseidon@ziplink.net
Message-ID: <33964d3f.17339456@news.ziplink.net>
Source record: 196477
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

On Thu, 5 Jun 1997 00:46:46 GMT, Sid Boyce <szb50@juts.ccc.amdahl.com>
wrote:

>Steve Stuart wrote:
>>
>> Michael wrote:
>> >
>> > Can you give a pointer to a good distribution of Linux for hams?

The only thing I know of that would refer to what you're asking for is
MiniLinux by sp2ong.
It can be downloaded from ftp.li.ncu.edu.pl from the directory
/pub/hamradio or something.
It works out of the box and gets installed on a msdos partition.

Benedict
kb2qzv
---------- be well and prosper -----------------
poseidon@ziplink.net

4937. Re: HTX-212 Instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: Boliver Allmon <ballmon@gte.net>
Message-ID: <5n65v6$k05$1@news2.gte.net>
Source record: 196478
Body handling: HTML body converted to readable text

Michael C Fortner wrote:

> I had the instructions to my RS HTX-212 Moble 2M Radio in the car, and
> my
> wife lost them. Does anybody out there have a copy of the instruction
> book
> and quick reference sheet I can copy?
>
> Thanks
> Michael
> N0YBC/5
>
> Michael C. Fortner n0ybc@netdoor.com
http://www2.netdoor.com/~n0ybc
> President and Founder of M.O.O.C.H. http://fujipub.com/mooch.html
>
> ---
>
> Masquerading as a man with a reason, My charade is the event of the
> season,
> And if I claim to be a wise man, it surely means that I don't
> know.

I had lost my instructions to my 2m ht from RS. I called and the local
store could order me a replacement. It seems the cost was less than
$10. Hope this helps.

Boliver KC5PCS

Michael C Fortner wrote:

I had the instructions to my RS HTX-212 Moble 2M
Radio in the car, and my

wife lost them. Does anybody out there have a copy of the instruction
book

and quick reference sheet I can copy?

Thanks

Michael

N0YBC/5

Michael C. Fortner n0ybc@netdoor.com
http://www2.netdoor.com/~n0ybc

President and Founder of M.O.O.C.H. http://fujipub.com/mooch.html

Masquerading as a man with a reason, My charade is the event
of the season,

And if I claim to be a wise man, it surely
means that I don't know.

I had lost my instructions to my 2m ht from RS. I called and
the local store could order me a replacement. It seems the cost was
less than $10. Hope this helps.

Boliver KC5PCS

4938. Yaesu FT-747 Transmit Problem

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: David Lafferty <djlaff@mtnhome.com>
Message-ID: <01bc71a6$7aa9f600$a565b4cc@djlaff.mtnhome.com>
Source record: 196479

A local ham friend without Internet access has requested I seek net assistance
for a problem with his Yaesu FT-747.

The radio will work normally for a period of time, then simply stop transmitting.
Sometimes turning the radio off and on will clear up the problem, other times
it has no effect. The radio usually performs normally into a dummy load.
He uses a tuner to an all band dipole, but thinks maybe the problem is in
a VSWR protection circuit in the radio. (He's used two tuners different
tuners and the problem will occur when both of them show a match).
If anyone has experienced a similar problem, please drop a line. Thanks.
--
David Lafferty
KF5PN
djlaff@mtnhome.com

4939. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: bb099@cleveland.Freenet.Edu
Message-ID: <5n6ccm$4ju@alexander.INS.CWRU.Edu>
Source record: 196480
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In a previous article, kb8ydx@geocities.com (Adam Liette, KB8YDX) says:

>
>I always thought it was legal to make contact by any means necessary
>when someone's property or life is in danger
>
> Adam KB8YDX
>

From what I know about the law, in general, there are a LOT of laws
you can break. An example or two could include a person whithout a drivers
liscece driving someone to the hospital. Even though you broke a law, the
judge will look at it as "mitigating circumstances"- if they even
prosecute.

A more applicable situation would be if I where on a small pleasure
craft. If the other person on board was a Ham with a small 10 metre rig and
suddenly got injured of deathly ill, I could call for help on his rig- even
though I don't even have a ticket. A specific, life threatening situation
gives you a LOT of latitude in the eyes of the law. The terms and specific
laws vary from state to state. But in a general emergency.......???

>
>On Wed, 04 Jun 1997 09:10:50 -0700, AC6V <ac6v@ix.netcom.com> wrote:
>
>>teixeira wrote:
>>>
>>> Recently I was told by a RACES person that in an emergency any license
>>> class can operate on the HF bands. I have never heard of this.....at
>>> least not without a control operator? Anyone have an answer?
>>>
>>> dt
>>>---
>>teixeira -- Go to URL:
>>http://bro.net/explorer/975.htm#47
>>Read Subpart E - Providing Emergency Communications
>>97.401 thru 97.405
>>---
>
>
--
"All our times have come. Here but now they're gone. Seasons don't fear the
reaper / Nor do the wind, the sun or the rain. And we can be like they are.
(Come on baby) Don't fear the reaper."

--Blue Oyster Cult "(DON'T FEAR) THE REAPER"

4940. Re: QRZ Callsign Database Removed License Expiration Data

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: bohnovic@worldnet.att.net
Message-ID: <3396b67d.10688122@netnews.worldnet.att.net>
Source record: 196481

elspider@spamsucks.interl.net wrote:

>
>On 1997-05-24 mnmaniac@aol.com(MNManiac) said:
> >In today's joke of a society that we live in, only fools will give
> >out their actual home address. The FCC does NOT require that the
> >station location be on record with them. You need only provide a
> >mailing address where you can receive correspondence from them.
>
>That's why my address shown is only My Post office box. Anybody who's
>concerned about security issues should do this.
>
>I don't give out my address on the air either. Too many lids with scanners
>listening, or whatever. Besides, most folks who look up a callsign want
>the address for one reason or another. IF you don't want 'em showing up at
>your front door, get a P.O. box.
>
>73.
>
>Richard Webb,
>Electric Spider Productions
>Library music, music on hold, voice-overs, jingles & demos.
>
>Email for voice and postal mail contact info.
>
>Amateur call kb0ruu
>
>
>[The above doesn't necessarily reflect my opinions, since
>by the time you read this I may have changed my mind.]
>
> "I want to die in my sleep like my grandfather ...
> ... Not screaming and yelling like the passengers in his car."
>
>Net-Tamer V 1.08.1 - Test Drive
>
I'm amazed at all of the "fools" that list their complete address in
the callbook, including myself. I've never been robbed because I
listed my full address in the callbook. I wonder if anyone else has?

If someone wants your address, he/she will get it and you can NOT stop
them. A determined person can find out where you live. Hiding behind a
POB will not help. (It may slow them down but it will not stop them).

73..de John/K4WJ

John in Pembroke Pines, FL

4941. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: bb099@cleveland.Freenet.Edu
Message-ID: <5n6elq$cqm@alexander.INS.CWRU.Edu>
Source record: 196482
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In a previous article, kb8ydx@geocities.com (Adam Liette, KB8YDX) says:

>
>I always thought it was legal to make contact by any means necessary
>when someone's property or life is in danger
>
> Adam KB8YDX
>

From what I know about the law, in general, there are a LOT of laws you can break. An example or two could include a person without a drivers license driving someone to the hospital. Even though you broke a law, the judge will look at it as "mitigating circumstances"- if they even prosecute.

A more applicable situation would be if I where on a small pleasure craft. If the other person on board was a Ham with a small 10 metre rig and suddenly got injured of deathly ill, I could call for help on his rig- even though I don't even have a ticket. A specific, life threatening situation gives you a LOT of latitude in the eyes of the law. The terms and specific laws vary from state to state. But in a general emergency.......???

>On Wed, 04 Jun 1997 09:10:50 -0700, AC6V <ac6v@ix.netcom.com> wrote:
>
>>teixeira wrote:
>>>
>>> Recently I was told by a RACES person that in an emergency any license
>>> class can operate on the HF bands. I have never heard of this.....at
>>> least not without a control operator? Anyone have an answer?
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>>>---
>>teixeira -- Go to URL:
>>http://bro.net/explorer/975.htm#47
>>Read Subpart E - Providing Emergency Communications
>>97.401 thru 97.405
>>---
>
>
--
"All our times have come. Here but now they're gone. Seasons don't fear the reaper / Nor do the wind, the sun or the rain. And we can be like they are. (Come on baby) Don't fear the reaper."
--Blue Oyster Cult "(DON'T FEAR) THE REAPER"

4942. Re: Masa's internet ??callsign???

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: Gayle Hebb <ghebb@ivic.net>
Message-ID: <01bc71b4$a8fc72e0$5df833cf@default>
Source record: 196483
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc

Hi, Butch
I don't believe the little twerp "Masa" is a ham. Maybe he is
the one who uses some ones call sign. Maybe he has a CB
license and doesn't know the difference.

--
73x Gayle KF6JJT

orion@xyzcapital.net wrote in article
<339721c1.17997288@news.capital.net>...
> On Sat, 31 May 1997 14:45:40 GMT, masa@writeme.NOSPAMcom (Masa) wrote:
>
> >and interesting thing is that one do not give any call signs who ask
> >the call sign to the other people. give your call sign before you
> >ask other people.
>
> >Masa
>
> Looks like the little twerp's Japanese-English translator blew a fuse.
>
> --
> 73,
> Butch
>
> To send mail
> delete the xyz]
> from my address.
>

4943. Re: Masa's internet ??callsign???

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: masa@writeme.NOSPAMcom
Message-ID: <3396bfbc.684995@news.bctel.ca>
Source record: 196484
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc

On Thu, 05 Jun 1997 02:19:21 GMT, orion@xyzcapital.net wrote:

>>and interesting thing is that one do not give any call signs who ask
>>the call sign to the other people. give your call sign before you
>>ask other people.

>Looks like the little twerp's Japanese-English translator blew a fuse.

huh ?

Masa
Masa@WriteMe.NOSPAMcom
http://www.geocities.com/Yosemite/1325/ (General Interest)
http://www.geocities.com/Yosemite/1325/radio.htm (Ham Freqs + BC Freqs)
http://www.geocities.com/Yosemite/1325/scanner.htm (R.S. scanners)
http://www.geocities.com/Yosemite/1325/pro26.htm (Cellular Bands Info)
http://www.geocities.com/Yosemite/1325/at600.htm (AT-600 Dual Bander)
http://www.geocities.com/Yosemite/1325/freqs.htm (Int'l Freqs Info)
http://www.geocities.com/Yosemite/1325/mod.htm (Modifications)
http://www.geocities.com/Yosemite/1325/cb.htm (CB General Info)
http://www.geocities.com/Yosemite/1325/mir.htm (Space Station MIR)
http://www.geocities.com/Yosemite/1325/prop.htm (Propagation Info)

Spam Security is ON:
Remove "NOSPAM" from noted e-mail address to contact me.

4944. Re: FISTS Scam

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <865517310.14003@dejanews.com>
Source record: 196485

Carl R. Stevenson wrote:

> ...to pay Mr. Imlay's bills so that he will lobby for them
> in Washington ....

Chris Imlays' services are not retained as a lobbiest, and
ARRL has nothing that resembles a PAC, walks like a
PAC, or talks like a PAC. PACs are set up to "financially
assist" favored politicians or causes. ARRL does not
participate in such assistance. Maybe you were thinking
of the NRA goons.

73, de Hans, K0HB

~~~ "A great many people think they are thinking when they are merely
rearranging their prejudices." -- William James ~~~

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet
~~~

4945. Re: Masa's internet ??callsign??? (Illegal???)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: masa@writeme.NOSPAMcom
Message-ID: <3396c1ac.1180625@news.bctel.ca>
Source record: 196486
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc

On 5 Jun 1997 06:49:07 GMT, jspatric@mailhost.ecn.uoknor.edu (John Stephen Patrick) wrote:

>>>and interesting thing is that one do not give any call signs who ask
>>>the call sign to the other people. give your call sign before you
>>>ask other people.
>>>Masa

>I went to his web page

thank you for visiting my web page !! visit my 9 radio web pages !!!!!

> and he says his call sign is:
>
> VE7JPN

>which is interesting coincidence since he came from Japan.

yes. now you know that I am a legal amateur. go away and get a life. the perception is not a reality. you thought i wasn't a amateur ?? i strongly recommend you not to assume.

after you find out the fact, you blame for the fact. well and well.... *sign* this is how our society works !!!!!

>Now, a quick QRZ look up shows that there is no VE7JPN, and that the
>VE7xxx's are in VE7Ixx....

because I am a new amateur. please go DIRECTLY to Industry Canada's call sign database if you want to find out.

>So, the question begs: Is he legal?

yes. the perception is not reality. what you think may not be all the time. please do not assume who I am without talking with me..... you don't who I am...

>Your call....

are you talking to me or someone else ? it is not accurate to ask someone else you don't know, you know ?

>John KC5VEI

KC5VEI ? I have to find out that you are not an amateur !!!!! you are illegal !!!!! (that's what you are telling me..... what do you think ? you don't think it is stupid ????? if you blame, I

blame you back !!!!! .)

Masa
Masa@WriteMe.NOSPAMcom
http://www.geocities.com/Yosemite/1325/ (General Interest)
http://www.geocities.com/Yosemite/1325/radio.htm (Ham Freqs + BC Freqs)
http://www.geocities.com/Yosemite/1325/scanner.htm (R.S. scanners)
http://www.geocities.com/Yosemite/1325/pro26.htm (Cellular Bands Info)
http://www.geocities.com/Yosemite/1325/at600.htm (AT-600 Dual Bander)
http://www.geocities.com/Yosemite/1325/freqs.htm (Int'l Freqs Info)
http://www.geocities.com/Yosemite/1325/mod.htm (Modifications)
http://www.geocities.com/Yosemite/1325/cb.htm (CB General Info)
http://www.geocities.com/Yosemite/1325/mir.htm (Space Station MIR)
http://www.geocities.com/Yosemite/1325/prop.htm (Propagation Info)

Spam Security is ON:
Remove "NOSPAM" from noted e-mail address to contact me.

4946. Re: Masa's internet ??callsign??? (Illegal???)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: masa@writeme.NOSPAMcom
Message-ID: <3396c333.1572538@news.bctel.ca>
Source record: 196487
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc

On 5 Jun 1997 06:49:07 GMT, jspatric@mailhost.ecn.uoknor.edu (John
Stephen Patrick) wrote:

>I went to his web page and he says his call sign is:
>
> VE7JPN

I don't know why you wanted to find out my call sign.

I strongly recommend you not to use my call sign to do some tricks or
what else. It is illegal and you know that.

Masa
Masa@WriteMe.NOSPAMcom
http://www.geocities.com/Yosemite/1325/ (General Interest)
http://www.geocities.com/Yosemite/1325/radio.htm (Ham Freqs + BC Freqs)
http://www.geocities.com/Yosemite/1325/scanner.htm (R.S. scanners)
http://www.geocities.com/Yosemite/1325/pro26.htm (Cellular Bands Info)
http://www.geocities.com/Yosemite/1325/at600.htm (AT-600 Dual Bander)
http://www.geocities.com/Yosemite/1325/freqs.htm (Int'l Freqs Info)
http://www.geocities.com/Yosemite/1325/mod.htm (Modifications)
http://www.geocities.com/Yosemite/1325/cb.htm (CB General Info)
http://www.geocities.com/Yosemite/1325/mir.htm (Space Station MIR)
http://www.geocities.com/Yosemite/1325/prop.htm (Propagation Info)

Spam Security is ON:
Remove "NOSPAM" from noted e-mail address to contact me.

4947. Re: "Out of Band" w/KW TH-79A

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-05 00:00:00 UTC
From: sig@file.com
Message-ID: <3396EB56.665E@file.com>
Source record: 196488

Bernard Scott Hale wrote:
>
> Don't do it.

Why not?

It allows you to recieve much more, and when used in the extra low power mode provides for a nice signal generator on frequencys outside the ham bands. Will it transmit, yes, but thats always been the responsibilty of the amateur.

Check out qrz.com for thier radio mod page, I think you'll find several mods.
--

Tim Hynde - KA8DDZ - hynde@flash.net
Equipment NorCal 40A, NorCal 38 Special, Dipoles

4948. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: yodoc@aol.com
Message-ID: <19970606234900.TAA14200@ladder02.news.aol.com>
Source record: 196289

In article <5mtf5o$3nh@lehi.kuentos.guam.net>, kh2d@kuentos.guam.net (Jim Kehler) writes:

>>Thanks for your idea. I will adjust my plans to offer FREE membership
>>(for the year) to every ham during 1997.
>
>>KE4IKT
>
>Great. In that case, I don't owe you a dollar. Just send me my
membership
>card........
>
>73, Jim KH2D

Yeah...I want mine too! Quit stalling and send us our membership cards!

73 de Larry, K3LT
FISTS nr. 2008

Lawrence J. Roll, K3LT | k3lt@n3omq.#cde.de.usa.noam
k3lt@ka3bdr.#cde.de.usa.noam | yodoc@aol.com
(302) 678-4841

4949. 50.400AM this weekend

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: Dave Booth <*SPAMSAVER*booth@pactitle.com>
Message-ID: <3398743E.167E@pactitle.com>
Source record: 196290

Hello everyone!

Once again I'll be out calling CQ on 50.400AM this weekend.

So far I have about 10 grids. Most from up north.

I'll call CQ on the hour starting at 10:00pdt through 20:00pdt.

Hope to get some new grids this weekend.

If you have not checked out my 50AM web page please do so.
I've also updated all the grids and calls to date.

73 ..

kc6wfs DM04RK Saugus,CA
http://www.geocities.com/Hollywood/5860/50am.html
Icom IC-726 Marage a1015 AR-6......

4950. Re: what a joke, was FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: adell@mailhost2.planet.net
Message-ID: <MPG.e025ad05f6ab037989871@news.planet.net>
Source record: 196291
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <33988c20.1102517@news.mindspring.com>, sco@sco-inc.com
says...
> not many positive
> replies so far, either in public or private. It is hard to lead when
> no one wants to be led.
>

That's exactly what the 1st little lemming said to the others, just after
those fateful words..."follow me men, it's all downhill from here."

IOW's, when you're leading into a blind canyon, it's hard to get the
Texas Rangers to back you up

--
Steve KF2TI

4951. Wanted: Service manual TS-830S

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: lorenaudio@hotmail.com
Message-ID: <865649783.21254@dejanews.com>
Source record: 196292
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Hello, I was wondering if anyone had the service manual for the TS-830S and would be willing to send me a copy. It would be very appreciated, and I will cover all expenses. Also if anyone has the mod to give the 830 a 7 digit readout (someone told me there was one) I would very much appreciate it also. Thank you for reading.
Loren
KB2WYL

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

4952. ARLB031 Vanity call sign update

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb031.1997@arrl.org>
Source record: 196293
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB031
ARLB031 Vanity call sign update

ZCZC AG31
QST de W1AW
ARRL Bulletin 31 ARLB031
From ARRL Headquarters
Newington CT June 6, 1997
To all radio amateurs

SB QST ARL ARLB031
ARLB031 Vanity call sign update

Electronic filing has proved to be a popular among vanity call sign program applicants. The FCC in Gettysburg reports it received a total of 682 vanity call sign applications during May, and more than two-thirds of them were filed electronically.

As of June 6, the FCC had run vanity applications received through May 30 (the last business day of the month). The FCC granted 161 new call signs in the latest run. Another 207 applications were put aside in the work in process (WIPs) stack for special handling.

The FCC has not said when vanity Gate 3 will open.
NNNN
/EX

4953. The ARRL Letter, Vol 16, No 23

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: "Lindquist, Rick, N1RL" <elindquist@arrl.org>
Message-ID: <5n9pq8$bm2@mgate.arrl.org>
Source record: 196294
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

The ARRL Letter
Vol. 16, No. 23
June 6, 1997

Address Changes: Kathy Capodicasa, N1GZO, e-mail kcapodicasa@arrl.org.
Editorial: Rick Lindquist, N1RL, e-mail elindquist@arrl.org.

IN THIS EDITION:

* Texas hams help in tornadoes' wake
* Hams in Bangladesh link stricken areas after cyclone
* Queen Elizabeth II to talk via ham radio
* Long-distance rescue
* RS-10/11 reported silent
* New regulations in Poland, Finland
* Solar update
* IN BRIEF: Address, call sign updates; Thanks, ICOM!
Phase 3D Ariane 5 vehicle heads for launch site;
KB5UAC to do more packet; Newsline's YHOTY
nominations due; Special event honors VOA;
Special event marks Lansing's 150th; Circus train
special event; Disaster preparedness workshop set;
Amateur Radio Supply closes; Western Samoa
QSL bureau closes; NE602A replaced by SA602A

HAMS HELP IN WAKE OF DEVASTATING TEXAS TORNADO

Last fall, it was just a test, but on May 27, nearly 100 hams in Travis and Williamson counties in Texas faced the real thing when devastating tornadoes swept through central Texas, killing more than two dozen, injuring many others, and causing extensive property damage. Hams from Waco to Austin were involved as the killer storms tore through the heart of the Lone Star State. District Emergency Coordinator Joe Fisher, K5EJL, of Austin, Texas, says the earlier training activity paid off. Back in November, ARES groups from the two counties and Red Cross participated jointly in a 6 to 7-hour-long drill. Hams tested their communication capabilities, and the Red Cross tested its disaster response effectiveness in the event of floods and tornadoes.

After the tornadoes struck for real, Fisher said the limited range of Red Cross radios made it necessary for some hams to shadow Red Cross officials and help with communication when needed. At one point, the Austin emergency medical services director was unable to reach the hospital in Georgetown, Texas, on the telephone to find out the condition of the hospital and if it

could receive and treat storm victims. Fisher says a ham was sent to the hospital and was able to relay the needed information back to Austin.

National news reports focused on the town of Jarrell, nearly flattened by one of the several tornadoes that struck the region during a 24-hour period. Weather forecasters say that a stationary front was responsible for the severe weather. "You can't imagine the devastation until you see it," said Williamson County EC Dan Poggemiller, KB5TWO, of Round Rock. Just eight years ago, another tornado killed one person and badly damaged Jarrell--located north of Austin.

Poggemiller said a two-meter repeater installed in Wallberg after the last tornado in Jarrell "worked flawlessly" this time around, after ham radio became the primary link to the outside world for a time when the cellular telephone network went down. "We were basically the only communications that they had for approximately two hours," he told Amateur Radio Newsline.

Williamson County Emergency Services Director John Sneed had high praise for Amateur Radio. "The hams were very instrumental in continuing to provide us the communications throughout the entire county during the tornado. They were able to help us as far as getting information from the tornado scene," he said.--Jennifer Gagne, N1TDY; Amateur Radio Newsline

BANGLADESH HAMS ASSIST IN CYCLONE RELIEF EFFORT

Ray Gerrard, G3NOM, was on business in Bangladesh recently when a major cyclone hit the coastal areas, killing 130, injuring 2000 and leaving 1 million people homeless. Telecommunication links with the stricken areas were cut for four days. To fill the gap, Gerrard reports, members of the Bangladesh Amateur Radio League (BARL) set up HF radio links (40-meter SSB) to help the Bangladesh Red Crescent Society and the Bangladesh CARE organization with their relief operations.

Two teams set off May 19 from the capital city of Dhaka to set up stations at Chittagong, Chokaria and Cox's Bazaar in the coastal disaster areas to keep in touch with the capital. The BARL leaders were Manzu, S21AM; Anwar, S21L; Rana, S21R; and Dipu, S21D. All radio equipment had to be carried in, including generators and batteries for fixed and mobile installations. At the Dhaka end, Saif, S21A, and Nizam, S21B (BARL president and vice president respectively), plus S21AS, S21AR, S21S, and S21X, and others operated the control stations.

An article in the Bangladesh Independent newspaper described the BARL effort as "a laudable role."--thanks to G3NOM; via the Internet DX Mailing List

ROYALTY ON THE RADIO

Great Britain's Queen Elizabeth II will take to the ham bands ever so briefly later this month while on a visit to Canada. Paul J. Piercey, VO1HE, president of the Society of Newfoundland Radio Amateurs (SONRA) reports that on June 25, 1997, the Queen will visit Cabot Tower on historic Signal Hill in St. John's, Newfoundland, to commemorate the 500th anniversary of John Cabot's "Voyage of Discovery." (This is also the 100th anniversary of Cabot

Tower, built in 1897 to commemorate the 400th anniversary of Cabot's voyage.) But there's also an historic radio connection to the site. SONRA operates a ham station in this building to commemorate Marconi's reception of the first transatlantic wireless signal in 1901 at a location some 300 feet from the tower.

SONRA arranged the contact between VO500JC, the Cabot Tower station, and GB500JC, in Bristol, England "in order for Her Majesty to make a brief statement using Amateur Radio," Piercey said. Bristol was the port from which Cabot began his voyage in 1497. Piercey and Dan Goodwin, VO1MX, will be the operators for the event.

Although all arrangements for the radio schedule are in place, Piercey says the exact time and frequency will not be announced ahead of time "because of obvious reasons of the possibility of interference." The QSO will be recorded on audio and video for historical purposes, however. Piercey said it's believed that this will be the first time a reigning British monarch has participated in this type of event using Amateur Radio. "We in SONRA are honoured to be a part of it," he added.

Coincidentally, Prince Philip will be opening Admiralty House--another historic site and now a museum--at roughly the same time, Piercey said. Admiralty House--just outside of St John's in Mt Pearl--was a North Atlantic listening post during both world wars. Piercey said SONRA is helping to install a modern ham station there "with a primary focus on satellite and SAREX communications" (see http://www.ucs.mun.ca/~brads/sonra), but the station might not be ready for use when the big day arrives. As the Patron of the Radio Society of Great Britain (RSGB), Prince Philip is no stranger to ham radio, but there are no plans for him to go on the air during his Admiralty House visit.

LONG-DISTANCE RESCUE SUCCESSFUL

Mervyn Dennis, VE3URN, of Toronto says he recently ran across a highway accident--on 20 meters! Dennis said he was in QSO with his long-time friend Rupert Walford, 6Y5RW, of Montego Bay, Jamaica, last month when Walford was involved in a head-on collision and found himself trapped inside his vehicle on a lonely highway. Dennis reports he contacted emergency services and Walford's spouse in Jamaica via telephone, while staying on frequency to offer comfort and assurance to the injured ham, whose radio amazingly was still operational.

Although Walford was extricated and hospitalized overnight, one passenger in the car died and three were hospitalized with serious injuries. Dennis said the accident occurred when another vehicle attempting to pass two other cars ended up in Walford's path and the two cars collided. He says Walford is still recovering from his injuries but has been active on the air. "I was speaking to him a few days ago," he said.

RS-10/11 REPORTED SILENT

The RS-10/11 satellite seems to have gone silent since late May, according to various reports. Jess Burmeister, KB0VUU, reports making two contacts on

RS-10 on May 25 (with KB4LCI at 1745 UTC and N0IBT at 1930 UTC). But, on May 26 at 1630 UTC, ARRL staffer Steve Ford, WB8IMY, reported hearing "nothing, not even the beacon." Since May 26, AMSAT News Service says it has received several other reports from around the world confirming RS-10 is silent. Mark Behrens, W4GP, states he checked all of the A, K, and T beacon frequencies for RS-10 and 11 and heard nothing. That particular pass started in eclipse and came into the Sun about half way through. There is no official word as yet on what has caused the silence of RS-10/11.--AMSAT News Service

HAM RADIO OVERSEAS: NEW REGULATIONS FOR POLAND, FINLAND

New ham radio rules announced in Poland and Finland give some insight into how ham radio is licensed and regulated outside the US. For example, how many US hams know that Poland has a code-free ticket and a minimum age to be licensed? The National Radiocommunications Agency of Poland announced two new classes of Amateur Radio license in that country, effective January 1, 1997. Class 3 includes a 5-WPM Morse code test and authorizes operation on 3.550-3.750, 28.050-28.500, 144-146, and 430-440 MHz. Class 4 has no Morse code examination and authorizes operation only on 144-146 MHz. Morse code and voice operation is permitted using an output power of no more than 15 W. IARU band plans are to be observed. The minimum age is 12 years. Call signs begin with the prefix SQ, followed by the usual call-area numeral and a three-letter suffix.

The Finnish Amateur Radio League, SRAL, advises new regulations for Finnish amateurs, effective April 1, 1997. The main changes are: (1) 135.7-137.8 kHz is available to all holders of general or technical (CEPT 1 or CEPT 2) licenses, with an output power limit of 100 W. (2) 3400-3408 MHz is available to holders of general or technical licenses. (3) The 160-meter band is expanded to 1810-1855, 1861-1906, and 1912-2000 kHz. (4) Output power is increased to 1 kW on HF and 150 W CW or 600 W PEP on VHF. (5) Telecommunications class ("VHF Novice Class") licensees have gained 144-MHz privileges plus all microwave bands allocated to the Amateur Service on a primary basis. (6) The numeral in a Finnish call sign will no longer be tied to the station's location, except for the Aland Islands (OH0). SRAL encourages amateurs to continue the use of district numbers to indicate their location. (7) Any available call sign may be requested, for a one-time fee of 2000 FIM (approximately $390 US!). (8) Keeping a log book is no longer mandatory. (9) Third-party traffic rules have been eased.

SOLAR FLUX, SPOT COUNTS DOWN BUT NOT OUT

Sun watcher Tad Cook, K7VVV, in Seattle, Washington, reports: Average solar flux was down about 3 points last week compared to the previous week. The sunspot count was down also. Geomagnetic conditions were stable, with the only unsettled period on June 3 when the planetary A index was 10 and the K index rose to 4.

Looking out over the next few weeks, the solar flux should rise to around 80 by mid-month, then drift back to the mid-70s. Geomagnetic activity should stay stable.

Dr. George C. Rybicki, KE8YX, of the NASA Lewis Research Center wrote to say that a recent article in a journal of the American Geophysical Union reports that the next solar cycle is predicted to have a mean smoothed sunspot maximum of 160, about the same as the last cycle. He also pointed to a popular theory which states that even numbered cycles are followed by a bigger odd numbered cycle, and this has been observed without exception for the past 150 years. The next cycle is number 23, and he says it may be a record, like cycle 19 in the late 1950s.

Sunspot numbers for May 29 through June 4 were 27, 35, 29, 33, 35, 20 and 16, with a mean of 27.9. The 10.7-cm flux was 75.6, 75.1, 72.5, 77.3, 76.9, 75.2 and 73.9, with a mean of 75.2, and estimated planetary A indices were 3, 7, 9, 6, 7, 10, and 5, with a mean of 6.7.

IN BRIEF:

* Vanity call sign update: The FCC office in Gettysburg reports it received a total of 682 vanity call sign applications during May--more than two-thirds of them filed electronically. As of June 6, the FCC had run vanity applications received through May 30 (the last business day of the month). The FCC granted 161 new call signs in the latest run. Another 207 applications were put aside in the work in process (WIPs) stack for special handling. The FCC has not said when vanity Gate 3 will open.--FCC

* Address, call sign updates: Vermont's new Section Manager, Bernie Capron, N1NDN, now is available via e-mail at n1ndn@arrl.org. Capron succeeded Justin Barton, WA1ITZ, as Section Manager late last month. Northern New Jersey Section Manager Roy Edwards Sr, formerly KB2LUO, is now AB2RE. His official e-mail address has changed to ab2re@arrl.org.

* Thanks, ICOM! ICOM America has donated a new IC-756 MF/HF/6-meter transceiver to the Maxim Memorial Station W1AW at ARRL Headquarters. In a letter to ICOM America President Robert Brunkow, K7NHE, W1AW Station Manager Joe Carcia, NJ1Q, expressed "deepest appreciation" for the donation. The IC-756 will be available for use by hams visiting W1AW. (Remember: If you plan to visit W1AW this summer and would like to operate, you must bring along your Amateur Radio license.)

* Phase 3D Ariane 5 vehicle heads for launch site: The second Ariane 5 qualification vehicle was shipped on June 2 from Le Havre, France, toward Kourou, French Guiana, aboard a freighter. Later this month, ESA and CNES officials are expected to decide the beginning of the launch campaign. On September 16, the Ariane 5 is scheduled to loft AMSAT's Phase 3D Amateur Radio satellite, a small science piggyback satellite, plus two "dummy" payloads. (AMSAT's Keith Baker, KB1SF, says Phase 3D efforts continue in preparation for the September launch.)--Orbital Report On-Line

* KB5UAC to do more packet: Ham-astronaut Mike Foale, KB5UAC, now settling in for his stay aboard the Russian Mir space station, says he'll try to do more packet while he's on board. "I am a neophyte at packet," Foale conceded in a recent packet posting in which he asked Earthbound hams to pass along any packet pointers. He also said he has no manuals on board to guide him in

using the equipment. An improved power supply recently was connected to the Mir packet station. Foale said they plan to run 10 W output "until we have confidence in it," and might increase power later. QSLs for contacts with R0MIR go to Serge Samburov, RV3DR, Box 73, Kaliningrad-10 city, Moscow Area, 141070, Russia.

* Newsline's YHOTY nominations due: Nominations for Newsline's 1997 Young Ham of the Year Award closes June 30. Newsline--in cooperation with Yaesu USA and CQ--presents this award annually to a young ham who has contributed to his or her community or the nation using ham radio. This year's winner gets an expense-paid trip to the Huntsville Hamfest, a week at Spacecamp Huntsville and other surprises. To qualify, a nominee must be 18 or younger, be an FCC-licensed radio amateur and reside in the continental US. More information on the award and an official nominating form is available at http://www.arnewsline.org (click on Young Ham of the Year Award) or by sending an SASE to 1997 Young Ham of the Year Award, Newsline, 28197 Robin Ave, Santa Clarita CA 91350.--Amateur Radio Newsline

* Special event honors VOA: Special event station K3VOA will be on the July 4, 1997, 1200 to 2200 UTC, on or around 7.240 and 14.240 MHz, SSB. The Maryland Apple Dumpling Radio Amateur Society (MADRAS) and the Voice of America Amateur Radio Club are sponsoring the operation from VOA headquarters in Washington, DC to celebrate the Fourth of July and VOA's 55th anniversary. Send QSLs (with SASE) to MADRAS, Box 2468, Wheaton, MD 20902.--Leo Boberschmidt, KA3TGY/MADRAS

* Special event marks Lansing's 150th: Amateur Radio will be on hand to help celebrate the Lansing (Michigan) Capital Sesquicentennial on June 14. The Central Michigan Amateur Radio Club, W8MAA, will be on the air that day from 1500 to 2100 UTC on 80, 40, 20 and 10 meters, plus some demonstration operation on 2-meter FM. The station will be set up on the lawn of the Michigan State Capitol in Lansing. Gov John Engler has been invited to take part. Dave Humphreys, N8WTH, says operation on 20 meters will be "mostly CW," while operation on 40 will be "mostly SSB." Specific frequencies were unavailable. Certificates will be available for those who QSL by July 24, 1997. Contact N8WTH, 7790 Jon Scott Dr, Grand Ledge, MI 48837-09279.

* Circus train special event: Talk to a circus train July 7, 1400 to 0100 July 8, and July 8, 1400 to 2000 UTC. Frequencies, 7.240 or 14.240 MHz SSB; 21.350 MHz SSB, and 146.55 FM. A color certificate is available. Send a 9x12 SASE and three units of postage (overseas hams should enclose four IRCs) to K9ZZ, 412-1/2 Ash St, Baraboo, WI 53913.--Jim Romelfanger, K9ZZ

* Disaster preparedness workshop set: The Disaster Emergency Response Association's Disaster Resource Center in Denver, Colorado, will hold a DERA Regional Workshop July 17-18, 1997, at Asheville, North Carolina. The workshop will focus on disaster preparedness in communities throughout the southeastern US, the Gulf states and the Caribbean. Amateur Radio response teams are welcome. The fee is $79 if received before June 15, 1997. For more information, a complete agenda or registration, write DERA Regional Workshop, Box 6558, Asheville, NC 28816; http://www.netcom.com/~n3dak/asheville.html.

* Amateur Radio Supply closes: Amateur Radio Supply in Seattle, Washington, has closed. All parts and inventory have been purchased by Radio Depot, Bremerton, Washington; tel 360-377-9067.

* Western Samoa QSL bureau closes: Phil Williams, 5W1AU, reports the 5W QSL bureau is being shut down due to a lack of finances and forwarding information for visitors to Western Samoa who are now being issued 5W0 call signs (there are four active permanent 5W1 stations, according to Williams). Williams says that while there is no formal reciprocal licensing agreement, a visitor who shows a valid ham license from his or her home country can get a 5W0 call sign for $15 and "about five minutes" of time.

* NE602A replaced by SA602A: Dan Wissell, N1BYT, reports that Phillips is dropping the commercial range (0-70 degree C) NE602A and replacing it with the extended temperature range SA602A. "This is because 99% of the volume production is in the SA602 part," he said. Wissell said that Phillips has no plans to stop production of the part, and the key specifications are the same.--Dan Wissell, N1BYT

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The ARRL Letter is published by the American Radio Relay League, 225 Main St, Newington, CT 06111; tel 860-594-0200; fax 860-594-0259. Rodney J. Stafford, KB6ZV, President; David Sumner, K1ZZ, Executive Vice President.

Circulation, Kathy Capodicasa, N1GZO, e-mail kcapodicasa@arrl.org.
Editorial, Rick Lindquist, N1RL, e-mail elindquist@arrl.org.

Visit the ARRLWeb page at http://www.arrl.org.

The purpose of The ARRL Letter is to provide the essential news of interest to active, organizationally minded radio amateurs faster than it can be disseminated by our official journal, QST. We strive to be fast, accurate and readable in our reporting.

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* The ARRLWeb page (http://www.arrl.org/arrlletter/). This version of The ARRL Letter includes any photographs.

* The HIRAM BBS: 860-594-0306.

* The ARRL Technical Information Server (Info Server): Send an e-mail message to info@arrl.org. The subject line should be blank. In the message body, type "send ltrmmdd.txt", where mm represents two digits for the month and dd represents two digits for the day (The ARRL Letter is published every Friday). For example, to request The ARRL Letter file for Friday,

January 3, 1997, you'd type "send ltr0103.txt". Then, on a separate line, type "quit".

* CompuServe and America Online subscribers, as a downloadable text file in the services' ham radio libraries

* The Netcom server, run by the Boston Amateur Radio Club and Mike Ardai, N1IST: Send e-mail to listserv@netcom.com (no subject needed). The body of the message should say "subscribe letter-list".

4954. ARLX014 Hams praised for help in wake of devastating Texas tornado

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlx014.1997@arrl.org>
Source record: 196295
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB SPCL @ ARL $ARLX014
ARLX014 Hams praised for help in wake of devastating Texas tornado

ZCZC AX14
QST de W1AW
Special Bulletin 14 ARLX014
From ARRL Headquarters
Newington CT June 6, 1997
To all radio amateurs

SB SPCL ARL ARLX014
ARLX014 Hams praised for help in wake of devastating Texas tornado

Williamson County, Texas, Emergency Services Director John Sneed had high praise for the help provided by Amateur Radio after tornadoes struck that state late last month. Nearly 100 hams in Travis and Williamson counties--prepared by past practice runs--faced the real thing when May 27 devastating tornadoes swept through central Texas, killing more than two dozen, injuring many others, and causing extensive property damage. Hams from Waco to Austin were involved as the killer storms tore through the heart of the Lone Star State. District Emergency Coordinator Joe Fisher, K5EJL, of Austin, Texas, says earlier training activity paid off. Last November, ARES groups from the two counties and Red Cross participated jointly in a 6 to 7-hour-long drill. Hams tested their communication capabilities, and the Red Cross tested its disaster response effectiveness in the event of floods and tornadoes.

After the tornadoes struck for real, Fisher said the limited range of Red Cross radios made it necessary for some hams to shadow Red Cross officials and help with communication when needed. At one point, the Austin emergency medical services director was unable to reach the hospital in Georgetown, Texas, on the telephone to find out the condition of the hospital and if it could receive and treat storm victims. Fisher says a ham was sent to the hospital and was able to relay the needed information back to Austin.

National news reports focused on the town of Jarrell, nearly flattened by one of the several tornadoes that struck the region during a 24-hour period. Weather forecasters say that a stationary front was responsible for the severe weather. ''You can't imagine the devastation until you see it,'' said Williamson County EC Dan Poggemiller, KB5TWO, of Round Rock. Just eight years ago, another tornado killed one person and badly damaged Jarrell, which is located north of Austin.

Poggemiller said a two-meter repeater installed in Wallberg after the last tornado in Jarrell ''worked flawlessly'' this time around, after ham radio became the primary link to the outside world for a time when the cellular telephone network went down. ''We were basically the only communications that they had for approximately two hours,'' he told Amateur Radio Newsline.

Sneed said the hams ''were very instrumental in continuing to provide us the communications throughout the entire county during the tornado. They were able to help us as far as getting information from the tornado scene.''
NNNN
/EX

4955. ARLP023 Propagation de K7VVV

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlp023.1997@arrl.org>
Source record: 196296
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB PROP @ ARL $ARLP023
ARLP023 Propagation de K7VVV

ZCZC AP23
QST de W1AW
Propagation Forecast Bulletin 23 ARLP023
From Tad Cook, K7VVV
Seattle, WA June 6, 1997
To all radio amateurs

SB PROP ARL ARLP023
ARLP023 Propagation de K7VVV

Average Solar flux was down about 3 points last week compared to the previous week. The sunspot count was down also. Geomagnetic conditions were stable, with the only unsettled period on June 3 when the Planetary A index was 10 and the K index rose to 4.

Over the next few weeks the solar flux should rise to around 80 by mid month, then drift back to the mid seventies. Geomagnetic activity should stay stable.

Dr. George C. Rybicki, KE8YX, of the NASA Lewis Research Center wrote to say that a recent article in a journal of the American Geophysical Union reports that the next solar cycle is predicted to have a mean smoothed sunspot maximum of 160, about the same as the last cycle. He also reports a popular theory which states that even numbered cycles are followed by a bigger odd numbered cycle, and this is observed without exception for the past 150 years. The next cycle is number 23, and he says it may be a record, like cycle 19 in the late 1950s.

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NNNN
/EX

4956. ARLX015 Royalty on the radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlx015.1997@arrl.org>
Source record: 196297
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB SPCL @ ARL $ARLX015
ARLX015 Royalty on the radio

ZCZC AX15
QST de W1AW
Special Bulletin 15 ARLX015
From ARRL Headquarters
Newington CT June 6, 1997
To all radio amateurs

SB SPCL ARL ARLX015
ARLX015 Royalty on the radio

Great Britain's Queen Elizabeth II will take to the ham bands briefly later this month while on a visit to Canada. Paul J. Piercey, VO1HE, president of the Society of Newfoundland Radio Amateurs (SONRA) reports that on June 25, 1997, the Queen will visit Cabot Tower on historic Signal Hill in St. John's, Newfoundland, to commemorate the 500th anniversary of John Cabot's ''Voyage of Discovery.'' (This is also the 100th anniversary of Cabot Tower, built in 1897 to commemorate the 400th anniversary of Cabot's voyage.) But there's also an historic radio connection to the site. SONRA operates a ham station in this building to commemorate Marconi's reception of the first transatlantic wireless signal in 1901 at a location some 300 feet from the tower.

SONRA arranged the contact between VO500JC, the Cabot Tower station, and GB500JC, in Bristol, England ''in order for Her Majesty to make a brief statement using Amateur Radio,'' Piercey said. Bristol was the port from which Cabot began his voyage in 1497. Piercey and Dan Goodwin, VO1MX, will be the operators for the event.

Although all arrangements for the radio schedule are in place, Piercey says the exact time and frequency will not be announced ahead of time ''because of obvious reasons of the possibility of interference.'' The QSO will be recorded on audio and video for historical purposes, however. Piercey said it's believed that this will be the first time a reigning British monarch has participated in this type of event using Amateur Radio. ''We in SONRA are honoured to be a part of it,'' he added.

Coincidentally, Prince Philip will be opening Admiralty House--another historic site and now a museum--at roughly the same time, Piercey said. Admiralty House--just outside of St John's in Mt Pearl--was a North Atlantic listening post during both world wars.

Piercey said SONRA is helping to install a modern ham station there ''with a primary focus on satellite and SAREX communications'' (see http://www.ucs.mun.ca/~brads/sonra), but the station might not be ready for use when the big day arrives. As the Patron of the Radio Society of Great Britain (RSGB), Prince Philip is no stranger to ham radio, but there are no plans for him to go on the air during his Admiralty House visit.
NNNN
/EX

4957. Re: Who cares that 10 meters is a ham band?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5nalkr$hbb@anomaly.ideamation.com>
Source record: 196298

In article <33988e8c.1722020@news.mindspring.com>, SCO <sco@sco-inc.com> wrote:

>So why not try creating your own nets to discuss ...??? high tech
>subjects? etc etc. Any ham can start a net and run it.

Spew doesn't want to make any 'nets. He just likes to Spew.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

4958. Re: Anyone Still Using Windows 3.1?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: "Jim Gerke, KC5OA" <jgerke@why.net>
Message-ID: <3398F868.2357@why.net>
Source record: 196299

Another opinion:

I bought a new laptop about 6 weeks ago. One week after I bought it, Win 95 crashed during the installation of a plug-and-play PCMCIA modem card (a MegaHertz 28.8 modem). Took me a week to recover. A week later, during installation of my ZIP 100 drive, another crash occurred. After another three or four days of trying to recover, I decided to do a wonderful thing.

I cleaned off the hard drive, loaded DOS 6.22 and Windows 3.11. I've obtained Win 3.11 compatible drivers for the PC, successfully loaded all my apps, installed the PCMCIA modem and ZIP drive with no problems, and am now very happily computing. And Windows 3.11 hasn't crashed in the three weeks or so that it's been installed.

To be fair, it's been my observation that Win 95 works perfectly for some people. Unfortunately, when it has problems, they are BIG.

Based on my personal experience, I certainly would not recommend to anyone that they upgrade to Win 95.

73, Jim, KC5OA

4959. Panasonic rf-2800 Schematics Please

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: John Cardoso <cardoso@unb.ca>
Message-ID: <01bc7279$bfa98b20$075dca83@sagres.unb.ca>
Source record: 196300

I need the schematics for my old panasonic RF-2800
Where can I get them?
If you have them, can I have a photocopy. Please..
Thanks
John
<cardoso@unb.ca>

4960. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: keinanen@sci.fi
Message-ID: <33de3f6c.1505945635@news.sci.fi>
Source record: 196301
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

billsohl@planet.net (Bill Sohl) wrote:

>
>>On Sun, 01 Jun 1997 10:59:35 GMT, keinanen@sci.fi (Paul Kein&#65533;nen)
>>posted:
>>>This entry level license should be sufficient to most casual ham radio
>>>activities, but for serious activities (such as serious contesting,
>>>serious DXing, EME or repeater building and maintenance) a full
>>>license should be required with a considerably more harder technical
>>>test than the entry class test.
>>>Paul OH3LWR
>
>Paul,
>What's the difference between serious DXing and any other QSO?

My intention was not to explicitly exclude any type of operation, but
with a typical setup for an entry class ham (10-100 W, wire dipole or
multiband vertical) you can work DX or take part in a contest.
However, those at the top positions in the overall scores usually have
high power amplifiers and large directional antenna structures.

>What's the intent of excluding an entry license from EME?

If someone manage to operate EME with 10-100 W, then by all means
operate. However, I have heard of exactly one EME QSO worked with a
solid state amplifier (about 10 - 20 W), but that was on 10 GHz with a
big dish.

>
>I can see limiting the use to commercial equipment, but once
>that is accepted, I can't see how anything about the type of operation
>should be precluded as long as the entry level license holder
>is operating within frequency and power constraints.

I just tried to show some examples what is generally practical for
each intended class, my intention was not exclude some types of
operations categorically, sorry if you got that impression.

Paul OH3LWR

4961. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: plains.parson@NOSPAMworldnet.att.net
Message-ID: <33978e66.24537216@netnews.worldnet.att.net>
Source record: 196339
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Sun, 01 Jun 1997 10:59:35 GMT, keinanen@sci.fi (Paul Kein&#65533;nen)
posted:

>ke4zv@bellsouth.net (Gary Coffman) wrote:
>
>>On Sat, 31 May 1997 11:42:46 GMT, keinanen@sci.fi (Paul Kein&#65533;nen) wrote:
>>[snip]
>>>I agree with Gary that the entry level exam must contain a lot _when_
>>>the entry level power limit is the ridiculous 1.5 kW. However, most
>>>new hams operate at much lower power levels and usually start with
>>>some factory made equipment. Based on this observation, an entry class
>>>with limited privileges would still be quite usable. In these
>>>circumstances, I see no need for a very detailed technical
>>>examination. This would help to draw people with different "people"
>>>skills into the hobby, without a larger risk due to technical
>>>incompetence, than the present situation.
>>
>>I am reluctant to endorse a pure operator type of license using
>>reduced power and commercial equipment only.
>
>I know that the danger with requiring type accepted equipment for the
>entry class is that this requirement might later on be applied to all
>classes. Apart from this risk, I see no reason why introducing an easy
>entry level license would harm the possibilities for technically
>competent people to experiment (in a full privileged license class).
>
>For the entry class I would suggest a power limit around 100 W for
>commercial equipment (most commercial gear will fit in) and maybe 10 W
>for homebrew equipment (most QRP kits would fit within these limits).
>Even with slightly improperly adjusted homebrew equipment, the
>unwanted radiation levels would still be manageable.
>
>>I'm aware that
>>Canada does this, but the US already has such a radio service,
>>it's called CB. Is that what we want amateur radio to be? Apparently
>>people like MD do, but I don't think it meets our charter goals.
>
>The problem with using the CW test and the technical test as a means
>of psychological screening is that we do not know if it really is
>keeping bad apples out. Is the ratio of bad apples among those who
>have passed these test lower, compared to the ratio of bad apples in
>the general population (or the CB user community).

Right on: listen to some of the diatribe just in this ng. =)

>
>Over here, the best return of investment for an advertising campaign
>for ham lessons is from the CB community and it has been increasingly
>harder to attract people without CB background.
>
>If this trend continues, the end result will be that ham radio will
>eventually be taking over by ex-CB people.

So what? People are *people*! Enough with the labels already.
What is it about the *label* "CB" which sends some people into the
paranoid pits of panic? :^)

>
>However, this trend can be reversed, ...

Classist, biased, elitist -- as usual. This attitude (in the
extreme) is what turns off a *lot* of people from amateur radio. :(

> ... if we can also attract other
>types of people with different background and different interests. To
>be able to do this, an entry class must exist that would not require
>too much effort from an average man ...
^^^
Sexist, too! >:\

> ... on the street to obtain the
>minimum knowledge for casual use of ham radio. The privileges must be
>limited so that the limited technical knowledge does not harm the
>person in question or other people. To understand the regulations,
>some technical knowledge is required, but there is not much need for
>component level knowledge.
>
>This entry level license should be sufficient to most casual ham radio
>activities, but for serious activities (such as serious contesting,
>serious DXing, EME or repeater building and maintenance) a full
>license should be required with a considerably more harder technical
>test than the entry class test.
>
>Paul OH3LWR
>
Otherwise, I like this: some very good ideas here. :)

4962. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <3396f03c.15409268@news.atl.bellsouth.net>
Source record: 196340

On Wed, 04 Jun 1997 06:17:30 GMT, glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) wrote:
>"Carl R. Stevenson" <wa6vse@fast.net> wrote:
>>HF spur gardens that use the same basic tx/rx architecture that
>>was used when SSB was in its infancy ... there's been virtually
>>no real growth or innovation in that technology (with the exception
>>of replacing VFOs with synthesizers and adding a bunch of memory
>>channels and other bells & whistles features ...).
>
>Well, if you come up with something demonstrably better and reasonably
>affordable, hams will buy it. Seems to me that the commercial folks
>are still using pretty much that same old technology, too, so it must
>still be cost effective and technically feasible.

Yeah, I think Carl is pretty far off base here. Use of upconversion has solved most of the ills of multiple conversion superhets. And use of the superhet principle is still one of the better ways to deal with gain distribution and primary selectivity issues. Direct I/Q radios with DSP demodulation are promising, but the dynamic range isn't quite there yet at prices amateurs are willing to pay.

>>Simply put, if hams continue to remain backward and fight like hell
>>to keep new technologies from being used in the service, then the
>>rice-box makers will keep making outdated rice boxes for outdated,
>>technically backward hams ...
>
>Crap. I see no evidence of any such conspiracy to keep you or anyone
>else from producing new technology that's superior to present
>products.

As to newer technologies, as long as they support old modulations, amateurs are not resistant to them. What I think Carl may be trying to say (or perhaps not) is that improved signal designs and codings are resisted by technically backward hams. Some of that resistance is even embedded in short sighted regulations.

>If there's anyone to blame for sub-standard gear being
>peddled to hams, blame the manufacturers and marketers, not the hams.
>Show me a radio clearly superior to my 1982 IC-290 all-mode two-meter
>radio, and I'll consider replacing it. By superior, I don't mean "so
>damn small it requires a fan to operate" either.

Check out the IC-275. It is clearly superior to the old IC-290.

>I've been waiting
>for a 2 meter/220/440 tri-band handheld now for many years, but
>nobody's making one.

And you are likely to continue to wait. The 222 MHz band is only
available in North America. The much larger Japanese market
doesn't have it, nor does Europe. The North American market
is not large enough by itself to drive production of such a radio.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

4963. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <3396ee9f.14996262@news.atl.bellsouth.net>
Source record: 196341

On Mon, 02 Jun 1997 10:11:19 -0600, K0HB@usa.net wrote:
>Founder Leslie wrote:
>
>> But now the ARRL is talking about making the code exams
>> require a 100% score to pass.
>
>1 minute solid copy out of 3 minutes is only 33%, not 100%. ;-)

I thought it was 1 minute out of 5. That's 20%.

Gary
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534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

4964. Re: Anyone Still Using Windows 3.1?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: serupp@baynet.net
Message-ID: <5n8369$994$3@newsbell>
Source record: 196342

In <33946ad9.6797453@eskinews.eskimo.com>, wrt@eskimo.com (Bill Turner) writes:
>rur@innotts.co.uk (Paul Simpson) wrote:
>
>>Hi..
>> At last someone else with some common sense input.. I
>>have been trying to put this point accross FOR YEARS !! I feel sorry
>>for the poor Win95 users who are so stumped the minute something goes
>>wrong, and supplied drivers won't load etc..
>>
>> I refuse to join the ranks of the brain-dead point and
>>click brigade.. I wonder if you have got a - Boycott Microsoft - link
>>on your site.. I have.. http://www.innotts.co.uk/~rur.
>>
>>Cheers Paul g0rur
><><>

4965. Re: FISTS Scam

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: tgold@microvest.demon.co.uk
Message-ID: <865585626snz@microvest.demon.co.uk>
Source record: 196343

In article <3396fc0d.18434650@news.atl.bellsouth.net>
ke4zv@bellsouth.net "Gary Coffman" writes:

> While corporate taxes are often considered taxes on corporations,
> functionally they are not. Any corporation merely acts as a tax *collector*
> for the government. The taxes are actually paid by the corporation's
> customers, IE it is built into the cost of goods sold to the customer.

Let's extrapolate on that theory a bit: No taxpayer actually pays
taxes, they just collect them from whomsoever they receive their
money. But if we keep following the money back, we will eventually
arrive at the US Treasury's printing office. So we learn that the
only entity that REALLY pays any taxes is the US Government itself :-)

No wonder there's a US budget deficit!

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com

4966. Re: collecting 10-10 numbers

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33bb9d33.39405566@news.cyberhighway.net>
Source record: 196344

ke4zv@bellsouth.net (Gary Coffman) wrote:

>On Wed, 04 Jun 1997 06:17:28 GMT, glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) wrote:

>>That's a distortion of the situation, though. We need innovators to
>>invent new stuff, but we also need lots of "bodies" to buy and use the
>>neat new stuff. Otherwise, what's the point? If all the ham bands
>>are going to be used for is technical experimentation and innovation,
>>then only a sliver of the present allocations are needed, and even
>>those could be shared with other services. Almost all the public
>>service functions done by ham radio could be done on commercial
>>frequencies. In fact, many hams do exactly that, using service bands
>>in conjunction with the ham bands when providing coordination for many
>>parades, races, charity events, etc.
>
>What you say about public service is true, but one can't experiment with
>wideband techniques without access to wide spectral segments. One
>cannot do weak signal work when clobbered by other users of shared
>spectrum, etc. Mere occupancy of spectrum is no guarantee of retention.
>The FCC is required by the Communications Act to allocate spectrum
>on the basis of best serving the public interest. Incumbency is secondary
>to that.
>
>It is true that CB is the primary example of the power of incumbency. The
>FCC realizes that there is no practical way to reallocate that spectrum.
>But that's not so much a matter of occupancy as it is a realization that
>the incumbents *wouldn't leave* if the spectrum were reallocated. Hams
>OTOH have a long history of vacating spectrum which has been reallocated
>to another service. So incumbency carries little weight in amateur allocations.

Heh. You think the FCC could just grab, say, two meters or 20 meters
and all the hams would just fold up their tents and slink away? Not
likely. At least some of them would just get rid of all the
identifiers and go right on talking. Rounding up all the scofflaws
and getting them shut down permanently would be quite a chore for an
agency that can't even bother to shut down a few outlaws who are well
documented and offered up to them on a silver platter by Ham
interference committees.

Bodies add up to votes and money, both of which are prime movers in
the political process. If 220 had been as well populated as two
meters is now, there's no way in hell the FCC would have grabbed 20%
of it. I heard a lot of talk about bootlegging on 220 back then, and
I wouldn't doubt that at least some goes on. Most hams don't even
have 220 gear, so it's unlikely that bootleggers would get caught if

they were even a little bit cautious about where and when they
operated.

>Gary

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4967. Re: Power Inverters?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <3396e79b.13199735@news.atl.bellsouth.net>
Source record: 196345
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

On Tue, 03 Jun 1997 22:16:53 GMT, ko6ay@juno.com (david deere) wrote:
>If you are going to use a power inverter while you are running
>the engine (which is the only way to use one) you must have a LARGE
>battery, two deep cycle moterhome battries are best in place of your
>regular battry. You cant draw from the alternator to power the
>inverter, it has to draw from the battries and the alternator will
>keep them charged.

And why would that be? The inverter won't know the difference whether it is drawing power from a battery or direct from the alternator. Today's auto alternators can supply a minimum of 65 amps, and many are larger than that. So transient draws by the inverter would have to be really large to require battery buffering. (Inverters don't care if the power is a little dirty, they're going to chop it anyway.) A second battery may be advisable if you're going to run the inverter while the auto engine is *off*. Otherwise you may drain the cranking battery to the point it won't start the car.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

4968. Zenith BC-221-T Frequency Meter as new

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: Chris <cm@money.cm.net>
Message-ID: <5n8pob$9t1@argon.btinternet.com>
Source record: 196346

Zenith BC-221-T Frequency Meter circa.1945 in Brand New condition.
25Khz to 20Mhz complete with original charts and stabilised power supply (230v)

A chance to own a liitle bit of history!

Would prefer a buyer in UK but would ship anywhere at your cost.

US$ 100 or GBP 65

Please reply to: con.cordeXXX@usa.net (remove the three Xs first!)

Chris
G3VAC

4969. Mailloop v3.0 Released!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: asdlfja
Message-ID: <5n8mkh$fr8@newsfep1.sprintmail.com>
Source record: 196347

Mailloop v3.0 is an industrial strength bulk mailer.

Mailloop v3.0 is a bulk mailing program for the internet. It can take a single message and broadcast it to either a listing of e-mail addresses or to a listing of newsgroups. Creates custom newsgroup lists by filtering NNTP servers. Creates custom e-mail lists by extracting them from newsgroups. Can also extract e-mail addresses or newsgroup names from other protocols. Built-in NNTP, SMTP, POP, FTP, HTTP, EXEC, CGI, WHOIS and FINGER clients. Anti-cancelbot feature. Automatically processes remove requests. Includes extensive on-line help.
The most powerful bulk mailer available. Requires Windows 95 or NT 3.51+ and internet access.

The "Program" Mailloop is only available in English.

For more info goto: http://205.199.4.219

http://205.199.4.219

Using it is easy:

1) Create a message (http://205.199.4.219/editor.htm)
...by using the pull down menus or
...by using any editor

2) Create a newsgroups list (http://205.199.4.219/news3.htm)
...by filtering an NNTP server or
...by importing from any text file or
...by manually creating with any editor or
...by extracting from any FTP file or
...by extracting from any HTTP file

3) Create an e-mail list (http://205.199.4.219/em3.htm)
...by extracting from newsgroups or
...by importing from any text file or
...by manually creating with any editor or
...by extracting from a WHOIS response or
...by extracting from a fingering response or
...by extracting from a UNIX response or
...by extracting from any FTP file or
...by extracting from any HTTP file or

4) Broadcast the message
...to the e-mail list or (http://205.199.4.219/embc.htm)
...to the newsgroup list (http://205.199.4.219/ngbc.htm)

5) Then process the remove requests
...by using the mailbox processor (http://205.199.4.219/pop.htm)

6) If you want you can use the Newsletter Sever
...The Newsletter Sever will allow you to have an topic-specific newsletter that other can subscribe
and unsubscribe to.
...Customizing this server response files (http://205.199.4.219/response.htm)
...Creating a new newsletter (http://205.199.4.219/create.htm)
...Creating and Updating a newsletter the actual newsletter (http://205.199.4.219/update.htm)

For more info visit http://205.199.4.219

http://205.199.4.219

4970. Re: Who cares that 10 meters is a ham band?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: Pat Wilson <pw@i2020.net>
Message-ID: <01bc7269$3887fce0$6901e8cc@pats>
Source record: 196348

You mean there is a job BELOW disc jockey?

MN Maniac <mnmaniac@aol.com> wrote in article
<19970606000900.UAA01577@ladder02.news.aol.com>...
> >Drew you our the Perfect Example of why Real testing needs to be here
> >including CW.
>
> How so? I have passed the tests, including the Morse hazing ritual, and
> received an amateur radio license. It bothers you to no end that someone
> like myself...who has passed the tests and gone through the hoops to get
a
> license...would publicly denounce amateur radio, doesn't it?
>
>
> > If you our unhappy with Ham Radio then Stay on CB, after
> >your many posts about your Illegal Operating Activites we really dont
> want
> >you or your kind.
>
> Well, I could care less about what YOU want or don't want...but let's
hear
> about my "Illegal Operating Activities", shall we? I don't recall
posting
> any such thing. Better have proof to back up your statements.
>
>
> >And you with your High Power Job in Radio Communications , or other wise
> >know as a Disc Jockey, Im sure you will have a Big Impact on the Changes
> >needed in Ham Radio.
>
> You haven't been keeping up with my career moves very well, have you? I
> am no longer working as...to use your term...a "Disc Jockey." If you'd
> bother to pay attention to my signature, you'd see what I am doing these
> days. Here...I'll spell it out for you again...pay close attention
now...
>
>
> -Drew in Sunny Central Florida-
> mnmaniac@aol.com
> GREAT spots & voiceovers via the Internet! E-Mail me for details.
> Hear my demo at: http://members.aol.com:/netspots
>

4971. Re: Beginner Propogation Questions

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <3397e986.79237525@news.atl.bellsouth.net>
Source record: 196349

On 3 Jun 1997 14:30:49 -0500, jkane@earth.execpc.com (Jeff Kane) wrote:
>I am looking to buy my first radio. I have been trying to learn as
>much as I can about the different properties of each band, and the
>various radio models that work in them.
>
>I am confused why the higher the frequency, the less power standard
>models have! That seems backwards to me, unless it is a matter of
>human safety, or type of use. I am tending to lean to the later of
>these except of course in the HT world.

It is both, as well as, until recently, a matter of cost. Only in recent
years has it become cheap to produce (relatively) high power at VHF+.
RF exposure is becoming a concern, and the VHF spectrum is where
power densities need to be lower for human safety. And also the type
of use is important. Most VHF operation is line of sight (or at least not
beyond the radio horizon) FM operation, often with the assist of a
repeater station. Thus high power is of relatively little use.

>I understand the basic propogation theory (or what ever it would be
>called) that the HF bands propogate farther than VHF. And, that low end
>VHF may propogate during certain conditions while UHF will not.
>
>Now, This is all fine and grand while looking at the ionisphere. But,
>what about line of sight and ground wave propogation. Or, is it not
>called propogation when it is not a bounce?

It is still called propagation, but the modes are different.

>I read Bob Simpleton's page on Transmitter Range. It seems to verify
>the idea that the higher the frequency the less range the wave can
>travel. But, there is also a power output in the equation. The
>higher the power, the farther the signal will travel.

Well that's not quite right. For ionospheric propagation, the closer you
are to the MUF (Maximum Usable Frequency) the less absorption your
signal will suffer, so the lower power you can run for a given distance.
For example, when the MUF approaches 30 MHz, a watt or two will
work the world on 10m, but a watt or two won't even be heard above
the atmospheric noise on 75m by a station only a few miles away.

Power is a factor, of course. For every doubling of distance, the power
at the receiver drops to 1/4th, IE received signal strength is proportional
to the inverse square of the distance between transmitter and receiver.
This is the inverse square law. It tells the entire story in free space, but
for terrestrial communications paths, there is much more to be considered.

>So ... Why do the higher frequency band transmitters have 10-90 watt
>models, while the HF radios have 100-1500 watt models? Again, I am
>leaving the HT's out of this for obvious reasons.

Well, atmospheric noise sets receiver sensitivity at lower HF, so you have to
have enough signal to exceed the noise. And there is much more interference
on HF, so again you need more signal to override that. By contrast, the noise
floor is very low at VHF+, and channelized operations suffer very little interference
from other operators. So you can use less power. And again, until recently it was
expensive to produce lots of power at VHF+.

>A couple of questions to start off with:
>
>Is there a point in transmission power where you no longer gain any
>range?

Well, for terrestrial operations the answer is yes. If you can make a contact
with the antipodes with 2 watts, which you easily can when operating near a 30 MHz
MUF, more power won't bring you more range. In other words, the longest distance
on Earth is finite, once you span that you can go no further. And for VHF+ line of sight
operation, more power won't bring you more range than the radio horizon (though you
can exceed that with other propagation modes in some circumstances). Roughness
of terrain has an effect on the distance to the radio horizon for line of sight operation,
and antenna height is the overriding factor which sets the distance to the radio horizon.
At VHF+ only three things matter to line of sight range. They are 1) antenna height,
2) antenna height, and 3) antenna height.

OTOH, if you're using groundwave propagation on lower HF, more power will
continue to yield more range out to the first skip zone. But the amount of power
required may be unreasonable to generate, IE it becomes a matter of diminishing
returns. Our friend the inverse square law says that to double the distance we
have to quadruple the power. To double it again we need 16 times the power. Etc.
Because the groundwave path is very lossy, pretty soon the power required becomes
unreasonable.

For extraterrestrial operation, more power equates to more range indefinitely,
but we haven't found anyone out there to answer us yet.

>Is it possible to send 2M at a distance of 200 miles? (Even with a
>directional antenna?) Is it a reliable carrier, or will it depend on
>atmospheric conditions?

Yes, under certain conditions a range greater than 200 miles is easily possible.
When there is a condition called *tropospheric ducting*, signals on 2m can span
the Pacific between California and Hawaii (or along the Gulf coast between Florida
and Texas, and sometimes along a frontal boundary deep inland). High power is
not required. HTs have been used on the California to Hawaii path. This is a waveguide
type of operation and signal losses are low for signals travelling in the duct. For signals
outside the duct, no communications is possible.

There is also a propagation mode called forward scatter which can extend 2m signals
beyond the radio horizon. This *does* generally require considerable power. The signal
is literally scattered off the molecules of the air. A few hundred miles is possible at
allowable

amateur power levels. And there are aurora and meteor scatter modes of propagation. Both can extend communications range up to a thousand miles or so. Power requirements for these are modest. Of these various propagation modes, only forward scatter is consistent. The other methods all require special conditions to exist.

>Will 2M and up frequencies bend as ground waves, or are they only
>line-of-sight waves?

There isn't a true groundwave of consequence at 2m, but the radio horizon is about 20% further away than the optical horizon, so some bending does occur. This is called *looming* and occurs in the atmosphere, not along the Earth/Air boundary as true groundwave does.

VHF+ signals can also bounce off of obstructions, IE a high building, mountain, etc. This can allow the signal to reach areas which aren't in direct line of sight of the transmitter. This type of propagation is called multipath, and is generally considered a nuisance, but it can be useful at times to fill in null zones in the coverage map.

>I guess what I am looking for is a chart or something that shows
>maximum ranges for each wave, and at what point (if any) the power
>input doesn't gain enough to have any value.

It isn't simple enough to put on a chart. Amateurs spend decades learning the peculiarities of the various propagation modes. Even the professionals don't fully understand all of them with enough precision to answer your question in more than general terms. You can spend your entire amteur career just exploring all the facets of signal propagation, and some amateurs do.

Gary
Gary Coffman KE4ZV | You Make It | Email:
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534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

4972. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5n8vjr$6f4@jupiter.planet.net>
Source record: 196350
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

>On Sun, 01 Jun 1997 10:59:35 GMT, keinanen@sci.fi (Paul Kein&#65533;nen)
>posted:
>>This entry level license should be sufficient to most casual ham radio
>>activities, but for serious activities (such as serious contesting,
>>serious DXing, EME or repeater building and maintenance) a full
>>license should be required with a considerably more harder technical
>>test than the entry class test.
>>Paul OH3LWR

Paul,
What's the difference between serious DXing and any other QSO?
What's the intent of excluding an entry license from EME?

I can see limiting the use to commercial equipment, but once
that is accepted, I can't see how anything about the type of operation
should be precluded as long as the entry level license holder
is operating within frequency and power constraints.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

4973. Re: Masa's internet ??callsign???

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: masa@writeme.NOSPAMcom
Message-ID: <339807e8.367296@news.bctel.ca>
Source record: 196351
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc

On Fri, 06 Jun 1997 04:07:40 GMT, orion@xyzcapital.net wrote:

>Masa

>You have GOT to learn better English, You make less sense every day.
>You're making a fool of yourself.

I have to learn better English because you feel you are cheated ?

well... you have to learn better English too... to know the actual
fact. got it ? No frame wars desired.

Masa
Masa@WriteMe.NOSPAMcom
http://www.geocities.com/Yosemite/1325/ (General Interest)
http://www.geocities.com/Yosemite/1325/radio.htm (Ham Freqs + BC Freqs)
http://www.geocities.com/Yosemite/1325/scanner.htm (R.S. scanners)
http://www.geocities.com/Yosemite/1325/pro26.htm (Cellular Bands Info)
http://www.geocities.com/Yosemite/1325/at600.htm (AT-600 Dual Bander)
http://www.geocities.com/Yosemite/1325/freqs.htm (Int'l Freqs Info)
http://www.geocities.com/Yosemite/1325/mod.htm (Modifications)
http://www.geocities.com/Yosemite/1325/cb.htm (CB General Info)
http://www.geocities.com/Yosemite/1325/mir.htm (Space Station MIR)
http://www.geocities.com/Yosemite/1325/prop.htm (Propagation Info)

Spam Security is ON:
Remove "NOSPAM" from noted e-mail address to contact me.

4974. FT-470

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: Tomislav Paj <pajt@geocities.com>
Message-ID: <33980952.2CB2@geocities.com>
Source record: 196352

May be someone has Operating Manual for Yaesu FT-470.
I tried to get some but I am failure in that, so if you may give or
download manual I will be very greatfull.
--
****
******** BORN TO FLY **********
**** e-mail: pajt@geocities.com**********
**** http://www.geocities.com/CapeCanaveral/Lab/2081**
****

4975. Re: Who cares that 10 meters is a ham band?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970606130701.JAA22844@ladder02.news.aol.com>
Source record: 196353

>>Oh I see you still have a Loser do nothing job, I suppose this Great Job now provides you with all the political power to change things with Ham Radio.
And Drew I dont care what you think of me or my Comments about you, your true Colors our showing thru with every Post you Post.
Oh yes your Jumping thru the Hoops to get your License, Im really impressed that you were able to Memorize a Bunch of Questions, I guess you felt that after you Memorized some Questions, that the Ham Communitiy, would be so happy that you were Finnally a Ham, and you could tell us all what we were doing wrong, and you could show us the right way, so we could conform to your ways.
GET A LIFE AND MOVE ON CLOWN.<<

What is it with this (mis)capitalization fetish of yours? Where did you go to school? Sheesh!
-Drew in Sunny Central Florida-
mnmaniac@aol.com
GREAT spots & voiceovers via the Internet! E-Mail me for details.
Hear my demo at: http://members.aol.com:/netspots

4976. Re: FISTS Scam

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: johngk@nospam-iglou.com
Message-ID: <33980d31.610808@news.iglou.com>
Source record: 196354

ke4zv@bellsouth.net (Gary Coffman) wrote:

>On Wed, 04 Jun 1997 11:11:59 -0600, K0HB@usa.net wrote:
>>Carl R. Stevenson wrote:
>>
>>> For that matter, as a dues-paying member who is NOT pleased with
>>> the lobbying activites of the ARRL, I'd like to see their PAC and publishing
>>> empire given close scrutiny as well ...
>>
>>ARRL does not have a PAC.
>
>Sadly true. If the ARRL did have a PAC, like the NRA-ILA, they would
>be much more effective in influencing public policy with regard to amateur
>radio.

No Gary, the existance of a PAC does not assure more influence.

>>Like all corporations, ARRL is audited yearly for tax purposes
>>(yes, ARRL pays taxes) by an independent outside auditor, and
>>the results are published in an annual report. Contact your
>>director or HQ to learn how to obtain a copy.
>
>While corporate taxes are often considered taxes on corporations,
>functionally they are not. Any corporation merely acts as a tax *collector*
>for the government. The taxes are actually paid by the corporation's
>customers, IE it is built into the cost of goods sold to the customer.

Gary, if the ARRL is a Not-for-profit organization they would not
pay federal income taxes. Taxes of other types may be waived
as well depending on the jurisdiction.

>This is a widely misunderstood fact. People who call for "soak the fat
>corporations" taxes are really calling for more taxes on the *customers*
>of the corporation, and those are likely to be individuals of modest means.

Gary, your understanding of macroeconomics is flawed. It is not
clear that customers of a Corp would pay the taxes. For many reasons
(such as competiiton, duh) this pass-through may not be feasible.
Also it is not clear that the customers are always of modest means.

>Gary
>Gary Coffman KE4ZV | You Make It | Email:
>Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
>534 Shannon Way | Guaranteed | or
>Lawrenceville, GA 30244 | | ke4zv@radio.org

Remove the "nospam-" from my return address to respond.

4977. Re: Masa's internet ??callsign???

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: orion@xyzcapital.net
Message-ID: <33981e66.419544@news.capital.net>
Source record: 196355
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc

On Fri, 06 Jun 1997 12:53:00 GMT, masa@writeme.NOSPAMcom (M@s@) wrote:

>On Fri, 06 Jun 1997 04:07:40 GMT, orion@xyzcapital.net wrote:
>
>>Masa
>
>>You have GOT to learn better English, You make less sense every day.
>>You're making a fool of yourself.
>
>I have to learn better English because you feel you are cheated ?
No, I don't feel cheated at all. This statement is typical of your
poor grasp of English and grammar.
>well... you have to learn better English too... to know the actual
>fact. got it ? No frame wars desired.

I speak, read, and write English quite adequately, so this statement
makes no sense either. By the way, it's FLAME not FRAME. Do you begin
to see your problem with the language? Turn off your computer, go out
and take a study course in English and grammar. After you (hopefully)
learn to write English well enough to be understood, THINK before you
post any more of the stupid and silly nonsense with which you have
been wasting so much bandwidth.

--
73,
Butch N2YMJ

To send mail
delete the xyz
from my address.

4978. Amateur misc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: Danny <ko6oy@fishnet.net>
Message-ID: <339820AF.9AA@fishnet.net>
Source record: 196356

New pages with swapage,scanner freqs.,lots of neat links from the
S.M.R.A. people in Ventura.Take a look.
http://www.fishnet.net/~ko6oy/ko6oy.html
Thanks...ko6oy

4979. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: "Ed Hare, W1RFI" <ehare@arrl.org>
Message-ID: <5n97lu$2j7@mgate.arrl.org>
Source record: 196357
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

sco@sco-inc.com (SCO) wrote:

>ccox@gstq.uhc.com (Chris Cox) wrote:

>>OK, so as someone else asked (twice so far) what if the majority
>>of your populace do desire to continue testing in a manner similar
>>to what is currently in place? Or, is membership of the organisation
>>open to those that only support your views?

>Basically it will be an objective outcome based organization. With
>common objectives.

Huh?

--

73, Ed Hare, W1RFI

4980. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: "Ed Hare, W1RFI" <ehare@arrl.org>
Message-ID: <5n97t9$2j7@mgate.arrl.org>
Source record: 196358
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

kh2d@kuentos.guam.net (Jim Kehler) wrote:
>sco@sco-inc.com (SCO) wrote:

>>Thanks for your idea. I will adjust my plans to offer FREE membership
>>(for the year) to every ham during 1997.

>Great. In that case, I don't owe you a dollar. Just send me my
>membership card........

I'm still waiting for mine, too.

-

73 from ARRL HQ,
Ed Hare, W1RFI
ARRL Laboratory Supervisor

4981. Re: what a joke, was FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: "Ed Hare, W1RFI" <ehare@arrl.org>
Message-ID: <5n98p6$2j7@mgate.arrl.org>
Source record: 196359
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

plains.parson@NOSPAMworldnet.att.net (charlie ka9hrt) wrote:

>On Wed, 04 Jun 1997 14:42:56 GMT, sco@sco-inc.com (SCO) posted:

>--------------[cut]-----------------
>>I am not going to publish anything. I am not trying to build a
>>publishing empire like the ARRL.
>--------------[cut]-----------------
>>There will probably be no staff.
>--------------[cut]-----------------
>>Why have a lab when the ARRL members already pay for a nice lab? Our
>>members have the benefit (read someone's copy of QST ... in the
>>library if necessary) without the expense.
>--------------[cut]-----------------
>>> How about educational
>>>materials to get new folks into the hobby?
>>
>>Don't plan to make any. The ARRL has many fine pieces already. ASK
>>them for some ... make them spend their members money not ours.
>>
>>> Before you can talk to large
>>>publishing houses about manufacturing a fairly good run of your product,
>>>you've gotta have some up front money.
>>
>>Don't need to, everything will be free (publishing costs) on the
>>internet.

> Anyway: if all the above is the intent, what's the point (of the
>USARA)?

I think the Usenet term is "trolling." :-)

--

73, Ed Hare, W1RFI

4982. Re: Code vs No-Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5n99a0$f50@anomaly.ideamation.com>
Source record: 196360
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <5n8and$fr8@nntp02.primenet.com>,
CrACKeD <cracked@primenet.com> wrote:

>OHM's law has actually come in handy for me several times. CW has not.

RTTY theory has been pretty useless to me. So has the stuff on
satellites and how to be a VE/VEC. Why should I have to know that
stuff?

For that matter, why should I have to know Part 97? Heck, that's
what reference materials are for...

>CW die-hards are often older folks. Older folks often make being bitter a
>full-time occupation.

I'm 32. Is that "older"? Spew is older than I am. Does that make him a
YE OLDE FARHTZ? Next.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

4983. VK2WI News, 8th June 1997 (2/2)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: richardm@zeta.org.au
Message-ID: <5n9caitkd2@phaedrus.kralizec.net.au>
Source record: 196361
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

```
Morning:
Announcer: Eric VK2KUR
Engineer: Eric VK2EFY
Evening:
Announcer: Frank VK2XVJ
Engineer: Jeff VK2BYY

--
Richard Murnane, Amateur Radio station VK2SKY
Email: richardm@zeta.org.au
Web: http://www.zeta.org.au/~richardm/
Packet: vk2sky@vk2op.nsw.aus.oc
```

4984. VK2WI News, 8th June 1997 (1/2)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: richardm@zeta.org.au
Message-ID: <5n9caetkd1@phaedrus.kralizec.net.au>
Source record: 196362
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

Wireless Institute of Australia (NSW Division)
PO Box 1066, Parramatta NSW 2124, Australia

Email: wiansw@sydney.dialix.oz.au
Web: http://marconi.mpce.mq.edu.au/wia/

SILENT KEY

From the Liverpool & District ARC: It is with much regret that we must notify all of the members of the passing of club treasurer Michael Bogos VK2KSI. He was a quiet fellow who did not say much but was always there to get stuck into anything that needed to be done. We will miss him and our condolences go to his family.

Vale Michael Bogos VK2KSI

--Submitted by Garry VK2TSR for the Liverpool & District ARC

DIVISIONAL NEWS

The next examinations will be held at Amateur Radio House Parramatta next Sunday 16th June 1997. Candidates who have lodged applications are requested to report at 12 noon, and the exams will start as soon after that time as possible, but no later than 12.30 pm.

--submitted by Eric Fossey VK2EFY - Divisional Secretary.

AFFILIATED CLUBS OFFICER AND COUNCILLOR
RESPONSIBLE FOR WESTERN AND RIVERINA AREAS

I will be visiting Griffith and Wagga Wagga 18 - 22 June and intend to have informal meetings with WIA members in Griffith and Wagga Wagga with the intention to discuss matters dealing with the WIA and Amateur Radio and also to take suggestions back to council.

Times dates and venue of meetings will be on next weeks broadcast.

-- Ken Westerman VK2AGW, VK2 division Affiliated Clubs Officer and Councillor responsible for Western and Riverina Areas of NSW

DURAL COMMITTEE MEETING

A meeting of the Dural Technical Committee will be held on Sunday the 22nd of June. it will start about 11am. Further details in a later broadcast

THE KEMPSEY AND DISTRICT AMATEUR RADIO CLUB INC. IS
CURRENTLY TRIALLING ITS TWO METRE REPEATER IN A NEW LOCATION.

THE SITE IS MOUNT YARRAHAPINNI, APPROXIMATELY THIRTY
KILOMETRES NORTH OF KEMPSEY, WITH AN ELEVATION OF 500M.
THE ANTICIPATED PRIMARY COVERAGE AREA IS FROM TELEGRAPH
POINT, TO JUST SOUTH OF URUNGA, EFFECTIVELY OVERLAPPING
THE COVERAGE AREAS OF VK2RCH, COFFS HARBOUR, AND VK2RPM,
PORT MACQUARIE, AND FILLING A SIXTY KILOMETRE SECTION OF THE
PACIFIC HIGHWAY WHICH PREVIOUSLY HAD NIL, OR POOR REPEATER
COVERAGE. A TOTAL OF ABOUT ONE HUNDRED KILOMETRES OF THE
HIGHWAY WILL RECEIVE COVERAGE.

AT THIS STAGE THE TRIAL IS DUE TO TERMINATE ON 14TH JUNE BUT
AN EXTENSION OF THE TRIAL PERIOD IS BEING SOUGHT.
THE REPEATER IS ON 146.875 AND REPORTS ARE WELCOME.

--SUBMITTED BY RAY WELLS, VK2TV, REPEATER OFFICER

WICEN NEWS

A new event on the WICEN calendar is the St Alban Horse Enduro, to be held on the weekend of 28-29th June. Around six operators are required, from 4am to 2pm, with some checkpoints requiring 4WD access. Please contact Andy VK2XRX if you can assist.

Another new event is the Eastern Confederation of Games, to be held over four days from Tuesday the 8th to Friday the 11th of July. The event will be held in and around Bathurst and will probably only require low power 2 metre equipment. Being held over 4 days during the week will obviously restrict the number of people who can participate, however there are a few enticements. Firstly there will be free accommodation available. Secondly, lunches will also be supplied and finally, there is a good chance that out of pocket expenses for petrol will be re-imbursed. At least 12 people are required. For more information and/or to offer your assistance please contact Peter Carter VK2ETK on (063) 61-3439 or Adam Roberts VK2XRA via email on "aroberts@ix.com.au". Those dates again, Tuesday the 8th to Friday the 11th of July.

On Sunday 22nd June, the Hunter region will be providing safety communications for the "Lake Macquarie Australian Half Marathon" championships, and the event co-ordinator will be Peter VK2YGM.

Over the weekend of 28th and 29th of June, the same weekend as the St Albans Horse Enduro, is the Wilderness Rescue Nav Shield, and once again WICEN has been asked to support this event, held in the bush, west of the Central Coast. The event may entail camping out overnight, so you may have to be totally self-sufficient including all food and shelter, not to mention radio
equipment and power supplies etc. A four wheel drive may be necessary to access some checkpoints, so if you do not have one, it may be that you will be dropped off on Friday night or Saturday morning and picked up on Sunday afternoon. For more info, or to offer your services please contact Alan VK2YYJ on telephone 015-097-217, packet radio as VK2YYJ at VK2TGB, at at work on (02) 9839-1388.

WICEN is always looking for members to provide the community with communications assistance. Write to WICEN (NSW) Inc, PO Box 123, St Leonards 2065 for further information, or come up on one of the WICEN nets: Northern Rivers each Tuesday at 8pm around 3610 kHz on odd Tuesdays and the Lismore repeater 6800 on even Tuesdays, Hunter each Wednesday at 7.30pm on the Newcastle repeater 6900, and Central Coast each Thursday at 8.30pm on the Wyong repeater 7125. If any region has any news or info they would like published, then please contact the Publicity Officer. If further
information about WICEN (NSW) is required, please contact the acting State Coordinator, Alan VK2YYJ, on 015-097-217.

-- Dave Horsfall VK2KFU, WICEN (NSW) Inc. Publicity Officer

BITS AND BYTES

Here again we take another irregular and irreverent look at the high-tech industries, and the computer industry in particular. Actually, it has been about two years since the last episode...

The year 2000 is looming closer, and already credit cards are starting to appear with an expiry date of "00". Now, you would think that the credit card providers would have had ample warning about the inability of "legacy" software to deal with this, but no; it seems that a major provider is having trouble with its ATMs and EFTPOS terminals, which treat "00" as invalid. We hope that the programmers concerned have not already booked their visas out of the country. It may not be a good idea to have any money in the bank on 31st December, 1999, but as so many people will be incorrectly celebrating the new century they will probably never understand why.

It has not been a good week for Intel. Two of its competitors, Cyrix and Digital, are busy doing what seems to be The American Way, and are suing Intel for alleged patent infringement over the technology used in the Pentium Pro and the Pentium II. It would appear that the speed-ups used in these chips are the direct result of Cyrix's and Digital's efforts.

Speaking of these Pentium chips, it would seem that once again, the floating point processor is faulty. Listeners with long memories will recall how the then Pentium quickly became known as the "Approximator", due to its defective floating point unit. Well, it seems Intel has done it again.

Apparently, when converting a floating point number to an integer, you are not warned of an overflow condition, so the program blissfully proceeds unaware that it is now dealing with random garbage.

We reckon that Intel's designers ought to fly in an aircraft designed by computers using their chips; the irony of this situation is that only Intel's Pentium Pro and Pentium II are affected; their competitors', the subject of the aforementioned lawsuit, are not.

Meanwhile, over at Microsoft, the publicity department is busy downplaying the significance of a programming blunder that leaves every Windows 95 and Windows NT box vulnerable, especially if connected to the Internet. Apparently, all you have to do is send a TCP/IP packet with "out of bound"

data -- common enough in the Unix world -- to the box, and it instantly crashes; your scribe can vouch for the veracity of this. The press release on the Microsoft Web page is an exercise in obfuscation -- it calls it an "issue", not a bug, and makes a snide remark about Unix -- and they would be a lot more credible if their fixes actually worked...

And now, a story closer to home. An unspecified number of Ozemail users had their passwords cracked using a readily available program called, not surprisingly, "Crack". The fact that the affected subscribers were not billed in
that time is scant recompense for not being told about this for some time. We are surprised that not only had Ozemail apparently not heard of Crack, which can decode encrypted Unix passwords, but also that they do not appear to be using shadowed passwords (where the encrypted passwords are kept in a file not able to be read by mere mortals). We reckon that they, or their users, ought to read a good book on practical Unix security.

Be listening next time for another critical look at the industry giants.

-- Dave VK2ZTB

DX NEWS
MALYJ VYSOTSKIJ ISLAND - The group of 12 operators from Finland and Russia will be active until June 16, using the callsigns OH5AB/MVI and R1MVI. Look for CW, SSB and RTTY activity on 160 to 6 meters, including the newer bands. No satellite operations are expected, however.

TONGA - A35SQ will be active until June 16 from Ha'apai, and A35DB will be active on RTTY until June 9.

BAHAMAS - C6AIE wil lbe active from Abaco until June 19. Activity will be on 80 to 2 meters.

FRANCE - Special Event station TM0RSE [TM-zero-RSE] has been active this weekend, and will finish operations today (Sunday)

ITALY - Listen for several Italian stations signinging with and IP1/ prefix from Gallinara Island, IOTA EU 028 today (Sunday). Activity is expected on all HF bands, including the newer bands. Some 6 meter and VHF/UHF SSB activity is also expected.

US VIRGIN ISLANDS - NA4I/KP2 will be active from June 12 to 18. Activity will be mainly on 6 meters, and this includes an entry in the ARRL VHF Contest this month. Look for W6JKV/KP2 to be active in the ARRL VHF Contest as well.

BRAZIL - To celebrate the 100th anniversary of Belo Horizonte City, ZW100BH will be active until December 14. Activity is expected on all bands and modes.

CAMEROON - Mark La Point, ex J5UAI, is active in Yaounde, Cameroon. He plans to be active on all bands, using CW, SSB, RTTY and other digital modes. Presumably, he will have a "TJ" prefix.

PALAU - V63ME is active from Ponape, IOTA OC 010, and Yap, IOTA OC 012. He will also sign T88ME from Palau until June 10. Look for him on 20 and 15 meters.

MEXICO - Sacrificios Island is being activated this weekend by the Valle Radio Amateur Club with the call sign XF4NVA.

AFGHANISTAN - YA/PA3BTQ is now active for an unspecified period of time.

--ARRL DX Bulletin 25, dated 5th June, 1997

CLUB NEWS

WAVERLEY AMATEUR RADIO SOCIETY

A reminder that our next meeting is on Wednesday 18th June. Raffy Shammay, VK2KRF, will relate his experiences on his recent trip overseas. He will describe problems in working portable in various countries and will demonstrate the use of a digital camera. Doors open at 7:00 pm and the meeting starts at 7:30.

The next project day will be on Saturday, 5th of July so come along from 1:30 onwards and have your T-shirt printed with the society's logo and your call sign - or indeed any other digital image that you may have. Raffy will be arranging the equipment and will also have his digital camera if you would like something photographed. The cost should not exceed $5 if you provide your own T-shirt.

The Society's clubhouse is located in Vickery Avenue, Rose Bay, off New South Head Road, next door to the Rose Bay RSL Club, where a number of members gather for a meal before the meeting. Anyone interested in amateur radio is welcome to come along.

--Simon Buxton, VK2EII, President

SUMMERLAND AMATEUR RADIO CLUB

LAST SATURDAY SAW ANOTHER SUCCESSFUL COMPUTER EXPO, CONDUCTED BY OUR CLUB. MORE THAN 900 FOLK ATTENDED DURING THE DAY AND MOST EXHIBITORS EXPRESSED SATISFACTION WITH THE DAY AND WERE WILLING TO COME AGAIN TO OUR NEXT EXPO IN NOVEMBER.

OUR SIX METRE REPEATER IS FINALLY UP AND RUNNING, IN ITS NEW LOCATION, WORKING OKAY , BUT WITH SOME DESENSING PROBLEMS

OUR INTERNET SITE IS PROVING POPULAR WITH MEMBERS AND A WEB PAGE IS BEING COMPOSED TO PROVIDE INFORMATION ON THE CLUB

MEMBERS ARE REMINDED THAT AN EXAMINATION. FOR THE AMATEUR RADIO CERTIFICATE, IS BEING CONDUCTED, AT THE CLUB ROOMS TODAY, SO. UNLESS INVOLVED. PLEASE STEER CLEAR OF THE ROOM, UNTIL AFTER MID-DAY.

--VK2GJ GRAEME, PUBLICITY OFFICE

HORNSBY & DISTRICT ARC.

The next mid- monthly meeting, is on Tuesday, 10 June 1997. At 8:00 pm. In the Mount Colah Community Centre, Pierce Close, Mount Colah. (Located near the Eastern Entrance to the Railway Station.) This is the Clubs informal get-together, to discuss any technical problems, that have arisen, with our equipment. Visitors are most welcome.

Training classes.
For more information phone, the Education Officer Tony VK2BTL on 9487 3383. or for general information phone John on 9807 2490.

The Club conducts, a net every Monday night, at 8.00pm. on VK2RNS. The frequency is 147.250 with a positive offset. Feel free to join in. All are wellcome. Listeners set your scanner to 147.250. Remember, we would like to hear from you, or better still we would like to see you at one of our meetings. Visitors are most welcome.

Should you wish to know more about the Club, or its activities, please write to:- H.A.D.A.R.C. at Post Box 362, Hornsby, 2077. or contact the Publicity Officer, John on 9807 2490.

--Submitted by John W Turner VK2WRT -Publicity Officer

Anarts, The Australian National Amateur Radio Teleprinter Society, is holding its annual World Wide Rtty Contest next weekend June 14th and 15th.
Modes used can be Rtty, Amtor, or Pactor.

Frequency Bands are 10, 15, 20, 40, and 80 metres.

Time span of contest is, 0000 UTC 14th June, to 2400 UTC 15th June, that is from 10 AM EST Saturday 14th, till 10 AM EST Monday 16th. Messages to be exchanged are: RST, TIME UTC, AND CQ ZONE.

A very nice Plaque is awarded to the winner of each section, Single Operator, Multi Operator, and Short Wave Listener.

Certificates are awarded to First, to Fifth places in the World, First to Third places in each Country, or, State, and also to the First to Third in each of Six Continents.

As an added Bonus this year, and in the future, if successful, any station contacting Anarts Society Calisign, VK2SG, can claim double QSO points. If you require a copy of the contest rules, please send a packet message to VK2CTD at VK2WI, or via Emall to Cdavies at dse.com.au.

It will not matter if the rules do not reach you until after the contest, logs will
be accepted up to and including the 30th September 1997.

Last years contest saw a record number of entries, we are hoping for even bigger results this year. The Committee of Anarts would really appreciate it if you could spare the tirne to answer a few calls, especially from Overseas Stations, as they receive Bonus Points for working a VK station. Hope to hear your Callsign during the Contest.

--Submitted by Colin Davies Vk2ctd, President of Anarts.

The next meeting of the Liverpool & District Amateur Radio Club will be held at the Scout Camp on Cambridge Rodd Glenfield on next Wednesday the 11th of June at 7.30 P.M. for a prompt 8,00 P.M. start.

The lecture lest month by Brien VK2TRS giving a practical demonstration on Easytrax was very interesting and well received by the members.

There will be no lecture next wednesdeay night but we will be discussing details of the new repeater, the forthcoming Annual General Meeting, the Club Auction, JOTA and a social night coming up. Bring your friends and visitors will be most welcome and tea, coffee and bickies will be served.

The directions on how to get there are:

Cambridge Road runs off the Southern end of Moorebank Road (the road through Holsworthy Army Camp) A LADARC sign will be placed near the road side in front of the entrance gate to the Scout Camp.

Hope to see you all there.

ORANGE & DISTRICT AMATEUR RADIO CLUB INC

THE ORANGE CLUB'S MANAGEMENT COMMITTEE, IN A PUSH FOR INCREASED WICEN MEMBERSHIP IN THE CENTRAL WEST REGION, DECIDED AT THEIR RECENT MEETING THAT THE CLUB WILL PAY THE ANNUAL MEMBERSHIP FEE FOR ALL OF THE CLUB'S MEMBERS WHO ARE IN WICEN, AS WELL AS THE ONE-OFF JOINING FEE FOR ANY NOT YET IN WICEN, WHO JOIN.

THIS MEANS A SIGNIFICANT DISCOUNT FOR AMATEURS WHO ARE IN BOTH THE ORANGE CLUB AND WICEN AND IT IS HOPED MANY OF THE CLUB'S PRESENT MEMBERS WHO HAVE DROPPED OUT OR WHO HAVE NEVER YET BEEN IN WICEN, WILL TAKE ADVANTAGE OF THIS GENEROUS INCENTIVE OFFER TO JOIN.

OF COURSE. IT IS ALSO HOPED SOME OF THE WELL-KNOWN LOCAL OPERATORS WHO ARE NOT IN EITHER ORGANISATION MAY RE INSPIRED TO JOIN BOTH TOO. THERE ARE NO STRINGS, WE SIMPLY NEED MORE AMATEURS IN WICEN AND THE CLUB!

FOR MORE DETAILS IF YOU ARE INTERESTED, CONTACT THE ORANGE CLUB SECRETARY PETER VK2ETK ON HIS TELEPHONE NUMBER 063 81 3439, 9AM TO 9PM DAILY OR AT CLUB MEETINGS.

--FROM PETER VK2ETK HIMSEL

FISHER'S GHOST AMATEUR RADIO CLUB

Classes are held in Basic Electronic Theory and Morse Code every Wednesday Evening from 7:00 pm at the Campbelltown High School, Chamberlain St. Campbelltown

Also every Third Tuesday of the Month from 7:30 pm, at the Campbelltown High School, is the General Meeting night with lectures on popular subjects.

Upcoming lectures include:

June 17: The Mobile Phone Network by Chris VK2ZCJ
July 15: High Speed Packet

--Publicity Officer. Chris VK2ZCJ Ph.: (046) 81 9365 (Home

AUSTRALIAN AMATEUR TELEVISION CLUB

THE NEXT MEETING OF THE A.A.T.C. Inc WILL BE HELD SPECIAL ON
JUNE 22ND - THIS MONTH - UNUSUAL DATE - SORRY !!
THIS SUNDAY IS OUT BECAUSE OF LONG WEEKEND

NOTICE TO ALL MEMBERS, TO THOSE WHO MISSED OUT ON THE
AATC CLUB DISC AND THE SPECIAL DISC, SOME WILL BE AVAILABLE
FOR THIS MEETING AS WELL, BRING YOUR DOLLAR WITH YOU.

THIS MEETING IS AS USUAL OPEN TO ALL MEMBERS AND ANYONE
INTERESTED IN AMATEUR OR SATELLITE TELEVISION ON THE AIR OR
INTERNET.

FOR MORE INFORMATION ABOUT ATV. CONTACT BOB THE PUBLICITY
OFFICER ON (02) 9587-3491 DURING NORMAL CIVILISED TIMES.

--A.A.T.C. Inc. Publicity Officer Bob Bames

GLADESVILLE NEWS.

A reminder to Members and visitors that the June Club meeting is a week
later due to this being a long weekend. The meeting is Monday week, the
16th, at Number One, Birdwood Avenue, Lane Cove and will commence at 7.30 pm.

The June Newsletter is in the mail this weekend.

Contact with Gladesville is by telephone after hours and on the weekends on
(02) 9427 0530 [repeat] or by mail to P.O. Box 48. Gladesville NSW 2111.
Have an enjoyable balance to this holiday weekend at a slow and leisurely pace.

--73 Keith VK2ZZO President / TV Co-ordinator

CHIFLEY AMATURE RADIO CLUB

The club is open every Saturday at 1:30 PM.

The address is, The Good Shepherd Church Hall, at Hyatts Road Plumpton.
Members guests and visitors are all welcome.

The club holds a 2 meter net on the club repeater at 8:00 every Friday night
all checkins are welcome.

If you have internet , Checkout our Home page at http://www.zeta.org.au/ramondw

For more information ring (02) 9837 2226 or (02) 9834 1186.

--The Publicity officer Michael VK2EK

COMING EVENTS

Oxley Region ARC Annual Field Day.....Today
Hornby & District ARC meeting.....Tuesday
Liverpool & District ARC.....Wednesday
VK2 Divisional Council meeting.....Friday
Asia-Pacific CW Sprint.....Saturday
QRP Day 1997 Contest.....Saturday
ANARTS World Wide RTTY Contest.....Saturday-Sunday
Divisional examinations at Parramatta.....next Sunday
Gladesville ARC monthly meeting.....16th
Fishers Ghost ARC meeting.....17th
Waverly ARS meeting.....18th
Manly-Warringah Radio Society lecture night.....18th
Radio Veterans meeting at Amateur Radio House, Parramatta.....19th
VK Novice Contest.....21st-22nd
Dural Technical Committee meeting.....22nd
Lake Macquarie Australian Half Marathon (WICEN).....22nd
Australian ATV Club meeting.....22nd
Wilderness Rescue Nav Shield (WICEN).....28th-29th
St Albans Horse Enduro (WICEN).....28th-29th

JULY
SMPTE 97 exhibition at Darling Harbour.....1st - 4th
Pathfinder spacecraft scheduled to touch down on Mars.....4th
Eastern Confederation of Games (WICEN).....8th-11th
Colo Classic Endurance Ride (WICEN).....12th-13th

BROADCAST ROSTER
Next Sunday, 15th June

--
Richard Murnane, Amateur Radio station VK2SKY
Email: richardm@zeta.org.au
Web: http://www.zeta.org.au/~richardm/
Packet: vk2sky@vk2op.nsw.aus.oc

4985. Re: Morse code Program

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: nyeda@uwec.EDU
Message-ID: <2.2.16.19970605234545.2527e718@uwec.edu>
Source record: 196363

John KU4GY <JohnK.Mchugh@worldnet.att.net> writes:
>Val Purvis wrote:
>>I am going to try and master morse code and am trying to get comments
>>on 'the best' program to do this.
>
>I would suggest Super Morse, it worked for me. It uses the Farnsworth
>method which lets you learn the letters at a high speed (20wpm) but puts
>the words together at what ever speed you want(5 or 13 wpm).

I've also written a Morse code trainer which has gotten me to 13 wpm from 0 in about a month of practicing half an hour a day. It has many of the features of Super Morse (which I agree is quite good) but is freeware. I've uploaded it to Simtel for inclusion in their hamradio directory but it hasn't appeared there yet. If anyone wants it, let me know and I can email it as a MIME attachment (or binhex or uuencode if you prefer).
Here is the announcement that went with it to Simtel:

http://www.coast.net/SimTel/msdos/ham.html
mct12.zip Full-featured freeware Morse code trainer, 5 training modes
26516 bytes

MC is a freeware Morse code trainer. It features:

o 5 modes for learning code:
1) sends 100 random characters, you copy them to paper.
2) sends characters, you type each one as you hear it. A character is eliminated
after you get it right three times, leaving the ones on which you need more work.
3) you enter characters, computer sounds them out.
4) sends random words, you copy them to paper.
5) computer sends a text file of your choice, you copy it to paper.

o Adjustable tone and sending speed. Intra- and inter-character speeds can be set
separately, with effective combined speed displayed.

o Novice code users start with just A and B and add more as they learn. Those who
already know code but want to improve their speed can start with the full set of
characters covered on the amateur radio code tests.

David Nye, KB9PSL * Eau Claire, WI

4986. Re: Noise reduction, SNR enhancement

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: rickets@earthlink.net
Message-ID: <3398148b.1951948@news.earthlink.net>
Source record: 196364
Cross-posted to: rec.radio.cb,rec.radio.shortwave,rec.radio.broadcast,rec.radio.amateur.space,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

On Thu, 05 Jun 1997 10:19:42 +0200, Ulrich Schnaidt
<uschnaid@ba-stuttgart.de> wrote:

>Hello,
>
>I use the simulationtool 'PTOLEMY' under Linux.
>
>I need to know anything about noise and noise reduction algorithm.
>
>Maybe anyone of you knows a lot about that topic.
>Also literature links or internet information is very welcome.
>
>It would be nice if you can help in that.
>You can cantact me via email (see below).
>
>Thanx in advance,
> Uli
>
>--
http://www.eskimo.com/~billb/hum/hum.html
dr

4987. FISTS

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: ny2v_fred@juno.COM
Message-ID: <19970606.072329.4511.6.ny2v_fred@juno.com>
Source record: 196365

This is only an informal message from a FISTS member.
Fred Adsit, NY2V. 1997-06-06.

First off, I had nothing to do with the choice of the word FISTS to describe the operating club of the International Morse Preservation Society. Evidently, the founder, George Longden, G3ZQS, thought FISTS was perhaps a better choice than IMPS. I have no idea -- I was a late joiner, discovering it about three years ago. The society was founded in 1987 and found over 300 members in a hurry.

Here, greatly abbreviated, is the recent trend of FISTS membership.

Date Active NA members G3ZQS's roster Total nr FISTS

1987 - 1988
> 300
July 1, 1993 139 636
775
July 1, 1994 259 664
923
June 1, 1995 373 633 1006
June 15, 1996 700 700
1400
June 1, 1997 1774 c 821 c 2595

Members are now coming in at a rate of about a hundred a month. Although FISTS was founded in England, the growth is obviously in North America, and close to 99% of that is in the US.

The FISTS CW Club has a large volunteer base which handles its daily affairs such as nets, pairing up code buddies, etc. It is not a registered PAC or anything of the sort. It publishes a combined overseas-edited and US-edited bulletin every month called the KeyNote, a costly task. Whenever a new sheet is filled, photos of members are published in Keynote on glossy film paper, with a current index. Many evidently feel their photo is as bad as the one on their state drivers license, and have not sent in a mug shot. I sent mine in anyway. KeyNote is not a photo album, it is a very good newsletter -- but it's fun to see what other members look like.

A couple of years ago, a small group of FISTS members prepared a Declaration, which the NA representative printed in KeyNote. A vote was taken on it, and 95% of its then-smaller membership approved. This carefully-written document, the first of its kind from a grass-roots ham organization, was given wide distribution, since it did indeed represent the position of FISTS on the issue of licensing

integrity in the US. I personally - and I am just a member - decided to publish it so you could all see it, after first publishing, here, the original, basic, ongoing purposes of FISTS: operating & Elmering.

Mr. Winkler wanted Mr. Maia and Ms. Kott to debate the code testing issue, first on SW radio, and subsequently at Dayton in 1997. Ms. Kott - with much support from FISTS members calling on the open phone lines - presented the FISTS position very well, especially since she is not the kind of person who wastes time forcing her opinions on people, not on r.r.a.p., not on the air, not even in KeyNote, of which she is a very busy & competent editor. Other tasks she used to cope with alone has been farmed out to a number of member volunteers. FISTS has, from its beginning as the club of the International Morse Preservation Society, gained membership almost entirely by members explaining the group to non-members, who in turn decide either to join, or not to join. On packet, for example, you will find no messages from Ms. Kott inviting you to join FISTS. You WILL find such messages, posted, however, by enthusiastic members of the FISTS CW Club. We have had dropouts, which is to be expected. I too have joined ham societies, found them not my cup of tea, and that was that. Not so with FISTS. I plan to stay with this lively group.

I must tell you, I find FISTS, its on-air activities, and the KeyNote, about as much fun as any club or ham society to which I belong. The three ham journals I most look forward to receiving in the mail are FISTS's KeyNote, QRP ARCI's Quarterly, and WorldRadio. Re the latter, I have spent endless hours trying to figure out who Kurt N. Sterba is. He claims I have failed, and I trust he is correct. He certainly knows a lot about antenna systems.... but I digress..

I stated in an earlier post that FISTS was one-third the size of the QCWA, and subsequent research points up, per the chart at the beginning, that as far as counting up callsigns was concerned, I was having a really bad day. Surely nobody will recommend me to help certify such things as their contest scores. Blocks of numbers have been assigned to the NA group for use, and similarly for overseas. My apologies for earlier deceiving you.

I now await comment about how tiny FISTS is. True. It is a small, but as you can see, growing, group. The real test is the activity of its membership. Virtually every FISTS member, and this is also the case with QRP ARCI, is very active. All ham radio societies should be so lucky. The two organizations I have chosen to mention definitely defy the notion that one percent (or pick your own minute percentage) "do all the work". Were that the case, you would not find broadcasters and publishers seeking FISTS leadership to represent the pro-code-test side of the issue debated in here on r.r.a.p.

Regards --- Fred Adsit --- NY2V ---FISTS nr. 1293

Science may have found a cure for most evils;
but it has found no remedy for the worst of them
all --- the apathy of human beings. ---- Helen Keller

This message represents the views of its author &
not necessarily those of the organizations mentioned.
==========

4988. Re: @@@ Great Propagation !! @@@

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: Otto Raidler <otti1@active.ch>
Message-ID: <33983339.67D1@active.ch>
Source record: 196366
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.cb,rec.radio.amateur.misc,rec.radio.amateur,rec.radio.amateur.dx

Masa wrote:
>
> 2m, 6m, 10m and CB radio bands were open today.
> (around 2:00PM ~ 4:30PM PST, June 3(TUE))
>
> I heard some signals from ????? city, California on CB radio.
> I tried to make some contacts... but I couldn't !!!!!
> I thought a couple of people replied to me, but I couldn't copy it
> !!!! Also I only could transmit in the AM mode... it wasn't a good
> choice... but I don't have a transmitter for SSB.
>
> I also heard some music (?) + CW on Channel 17 very loudly at one
> time. If you knew where it [the station] was, please let me know.
>
> I live in the southern central British Columbia, Canada.
> It's quite good. I usually would hear nothing on the CB
> channels... as I live in the small city, but I heard something in the
> every single channel today !!
>
> I also heard some continuous digital signal (continuous CW or
> something ?) on 26.845 MHz very loudly when I was tuning my HF
> scanner. I was wondering what it was. If you know something about
> it, let me know.
>
> Well... talk to you later sometime !!
>
> Masa
> Masa@WriteMe.NOSPAMcom
> http://www.geocities.com/Yosemite/1325/ (General Interest)
> http://www.geocities.com/Yosemite/1325/radio.htm (Ham Freqs + BC Freqs)
> http://www.geocities.com/Yosemite/1325/scanner.htm (R.S. scanners)
> http://www.geocities.com/Yosemite/1325/pro26.htm (Cellular Bands Info)
> http://www.geocities.com/Yosemite/1325/at600.htm (AT-600 Dual Bander)
> http://www.geocities.com/Yosemite/1325/freqs.htm (Int'l Freqs Info)
> http://www.geocities.com/Yosemite/1325/mod.htm (Modifications)
> http://www.geocities.com/Yosemite/1325/cb.htm (CB General Info)
> Spam Security is ON:
> Remove "NOSPAM" from noted e-mail address to contact me.

This is 100% a Sucking Military Sender on Ham Frequency's or a Sucking
Beacon Sender on 12 meter or 10 Meter Band.

Cu

4989. Re: Code vs No-Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <5n9faf$3n6@news.service.uci.edu>
Source record: 196367
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <5n99a0$f50@anomaly.ideamation.com>,
Michael P. Deignan <kd1hz@anomaly.ideamation.com.nospam> wrote:
>In article <5n8and$fr8@nntp02.primenet.com>,

>RTTY theory has been pretty useless to me. So has the stuff on
>satellites and how to be a VE/VEC. Why should I have to know that
>stuff?

You _really_ need to re-read the question pool MD if you think it has
RTTY "THEORY" in it.

>For that matter, why should I have to know Part 97? Heck, that's
>what reference materials are for...

That's right, I doubt you really pay it much attention anyway. How is it
you pick up your mail from the FCC in Honolulu, but regularly go out to
dinner with Ed in New England?

>I'm 32. Is that "older"? Spew is older than I am. Does that make him a
>YE OLDE FARHTZ? Next.

I'm guess I'm beginning to approach being an old fart, but I am not
yet bitter. I guess angry would be a better description. Reading
such blatant stupidity has a way of doing that to me. But to paraphrase
W.C. Fields, tomorrow I will wake up happy, and you will still be......

4990. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: "James W. Kelley" <JWKELLEY@UCI.EDU>
Message-ID: <5n9gpv$3s5@news.service.uci.edu>
Source record: 196368
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

"Ed Hare, W1RFI" <ehare@arrl.org> wrote:
>kh2d@kuentos.guam.net (Jim Kehler) wrote:
>>sco@sco-inc.com (SCO) wrote:

>>>Thanks for your idea. I will adjust my plans to offer FREE membership
>>>(for the year) to every ham during 1997.

>>Great. In that case, I don't owe you a dollar. Just send me my
>>membership card........

>I'm still waiting for mine, too.

Probably the best thing to do is just offer every ham in the world an automatic membership, forgo the formality and expense of membership applications, maybe even have do-it-yourself membership cards, and then you can claim to truly represent all amateurs. Think of the power of that!

4991. Re: FS : BELDEN 9913 coax

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <EBD6II.16u@nonexistent.com>
Source record: 196369
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

dconti@carroll.com (Daniel M. Conti) wrote:

>I have Two (2) rolls of BELDEN 9913 coax, app. 100 ft each with
>connectors on both ends for sale. Coax is in good shape, less then six
>months olds.

>$25.00 per roll, buyer pays shipping...

>E-Mail if interested ....No Trades
>dconti@carroll.com
>America OnLine OffDan43@aol.com Amateur Radio - N2TYB
>Ridgefield, New Jersey
>fax (201) 943-2379

Both rolls of coax are gone...thanks to all who responded.....
dconti@carroll.com
America OnLine OffDan43@aol.com Amateur Radio - N2TYB
Ridgefield, New Jersey
fax (201) 943-2379

4992. CW Challenge(d) ?? SOLID COPY

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: Jim Reid <jreid@aloha.net>
Message-ID: <01bc72b0$31d53c40$41070ccf@kh7m>
Source record: 196370

How about these CW guys??

To qualify requires 30 minutes, solid copy at 60 WPM!?
Info and membership list at http://www.dutch.nl/wilbwk/ehsc.htm
At the web site, click on the Bencher paddle to hear what
60 wpm sounds like.

THE EXTREMELY HIGH SPEED CLUB

founded march 20th 1982

General Information

The Radio Telegraphy Extremely High Speed Club was founded on the 20th of march 1982 in association with the HSC and VHSC and was created for every amateur who enjoys high speed telegraphy to provide a stimulating challenge to achieve their highest operating speeds. Active members strive for an optimum discipline in radio telegraphy traffic and also encourage and help other amateurs to use high speed telegraphy to increase their speed.

The club consists of honorary members, active members and short-wave listeners who have all the same rights. The club is open to membership from all countries and language groups.

How to join the EHSC

To become an active member of the EHSC two recommendations must be obtained from other active members. An active member may give a recommendation after a "sponsor QSO" under the following conditions: A recommendation can be made after having a 2-way CW contact with a EHSC member for at least 30 minutes using a telegraphy speed of 300 letters per minute or higher (Paris-base, 60 WPM).

Solid copy must be made by the applicant
together with excellent keying. Computers, keyboards or decoders are NOT allowed during these contacts. Reception must be done by ear and only a basic electronic keyer may be used to assist with sending.

After having 2 recommendations in your possession you can send your application together with 10 IRC's (or equivalent) and a written and signed statement that the applicant did not used any computers, keyboards or decoders during the sponsor QSO's. There is no further payment for life membership. Applications should be addressed to the president of the EHSC:

ON5ME Oscar Verbanck
Pijlijzerlaan 109C
B-8670 OOSTDUINKERKE
BELGIUM

Wow

--
73, Jim, KH7M
On the Garden Island of Kauai
http://www.a-tropical-flower.com

4993. Re: Code vs No-Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5n9opf$g1v@anomaly.ideamation.com>
Source record: 196371
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <5n9faf$3n6@news.service.uci.edu>,
James W. KELLEY <jwkelley@e4e.oac.uci.edu> wrote:

>>RTTY theory has been pretty useless to me. So has the stuff on
>>satellites and how to be a VE/VEC. Why should I have to know that
>>stuff?
>
>You _really_ need to re-read the question pool MD if you think it has
>RTTY "THEORY" in it.

Heck, its been years since I memorized the question pools. All that
stuff has long since been core-dumped.

>>For that matter, why should I have to know Part 97? Heck, that's
>>what reference materials are for...
>
>That's right, I doubt you really pay it much attention anyway. How is it
>you pick up your mail from the FCC in Honolulu, but regularly go out to
>dinner with Ed in New England?

I spend my weeks moored off ala moana harbor on my 100' cabin cruiser,
and fly back on weekends on my Lear jet to party with Ed. He's a real
dude. Hey Ed, should I tell them about the time you were chasing that
blonde IcelandAir stewardess around the hot-tub with the necktie hanging
down from your forehead? (Or, was that me.... ? I forget....)

>>I'm 32. Is that "older"? Spew is older than I am. Does that make him a
>>YE OLDE FARHTZ? Next.
>
>I'm guess I'm beginning to approach being an old fart, but I am not
>yet bitter. I guess angry would be a better description.

So, you're basically one of those "angry white men" we keep hearing about
from the media, eh?

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

4994. HAM RADIO VACATIONS IN CRETE GREECE

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: "NERANTZULIS MANOS(SV9ANJ)" <PELAMARE@HER.FORTHNET.GR>
Message-ID: <01bc7297$a4bb55a0$f6915cc1@dummy.forthnet.gr>
Source record: 196372

7 STUDIOS 20M FROM BEACH.USE OF SHACK AND ANTENNAS.OPEN FROM 14/April/97 TO
31/October/97.
FOR INFORMATIONS CONTACT:SV9ANJ QRA MANOS VIA EMAIL OR FAX AT
++30 81 761382.

4995. WTB- GE Master Pro-

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: dicken@bgnet.bgsu.edu
Message-ID: <5n9opkdkp1@infoserver.bgsu.edu>
Source record: 196373
Cross-posted to: rec.ham-radio,rec.radio.amateur.misc

The Wood Cnty A.R.C. (Bowling Green, Ohio) is in need of a crystal
element for a G.E. Master Pro base unit. (440 / UHF)
This is a high tolerance crystal subset (crystal, and temperature
compensation components) that plugs into the transmitter.

If you have one (working only hi hi, ours quit) please contact me at
the following address: dicken@bgnet.bgsu.edu

Thankyou and 73 wd8icp

--

4996. Re: Where did all the CBers go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: Ed Loranger <we6w@qsl.net>
Message-ID: <339870F8.552E@qsl.net>
Source record: 196374

For those who need an update, quote is below....

First of all, let's remove the snobbery. Not fight over
who's a better ham: Coder vs other mode. What is the goal
here anyway. What is a ham operator, what can he/she do with
the license?

Young, new hams:Usually not rich; hope to maybe get a nice rig
someday. Probably build a rig with help. -- go for the
code, because that first rig is probably a simple CW rig.

Older, new hams:cool phone, buy an appliance and it stops there.
Code requirement quite a nuisance. Want something to plug
in the 4 wheeler without monthly service fees, etc.

How many of you are going to work a young ham on ssb? What
drive is there in the pool of young, new hams to communicate.

Having a unique, different way, such as morse code, is intrigueing
and novel enough (And proven) way of uniting amateurs ---
a common operating platform. The goal of improving code speed
etc., is a driving force. Not to mention operating skill and
development of filters, zerobeating, upper/lower rit/xit
understanding of different rigs. Such competence is evident
in operating skill. What self-esteem is built knowing you
can talk and push a PTT microphone to communicate?

What drive is there for voice modes. And what about the
cost of digital modes? I dont see new, young hams buying
thousands of dollars worth of equipment for these modes.
Especially during their early years.

Why are people complaining about learning such an outdated
mode? Is it too hard to learn the old stuff? And if elimin-
ated, what common bond will exist, and what motivation will
there be for new hams? Isn't experimentation AND communication
the driving force? I guess their first rig will be a 2M HT.

Simple fox xmtrs will no longer exist. VOX only. VOX auto-
sequenced circuits harder to build -- so they die away.
Voice tag DF in cars disappears, the DF tools got thrown out
because no-one used them regularly. Commercial rigs sold
without a CW keying mode...

Years later -- "Its too hard to be a ham -- You gotta know
all that digital timing stuff on the test."

More moaning... hams disappear... and universal
alarm company goes QRO on previously allocated ham freqs.

Soon everyone's got a piece of ham gear, with $300 a year
activation fee and unlimited use for $50/month. Called
Cellular-H. You get a callsign for ID purposes.

Gone are the contests, awards, experimentation.

Because 90% of the Hams don't know what you're talking about.

"Old Fred used to know, but he passed away last week."

And so did ham radio.

MN Maniac wrote:
>
> >>If you want to be one of the competent, even super-competent
> hams who seem to almost be wizards, then learn code, and STOP USING
> VOICE or anything BUT CW, until you have completed 100 serious QSOs
> with at least the minimum of info interchange, (you know, all that WX
> HR, My rig... UR RIG?, etc.)<<
>
> Attitudes like this are the exact reason why amateur radio is dying a slow
> death. Live in the past; you're not a "real ham" unless you use ancient,
> outdated technology that nobody outside of the amateur service even uses
> anymore.
>
> -Drew in Sunny Central Florida-
> mnmaniac@aol.com
> GREAT spots & voiceovers via the Internet! E-Mail me for details.
> Hear my demo at: http://members.aol.com:/netspots

--
72/73 de we6w qrp es cw ONLY (From non-ham to extra in one day!)
HW-8;OHR-100, Pixie2, Johnson Viking II w/VFO.
QRP-L#1068/Norcal#???/ARCI#????
mailto:we6w@qsl.net http://www.qsl.net/we6w

4997. Re: Revamping QST

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: desmith@telalink.net
Message-ID: <5n9t3o$n1f@apple.telalink.net>
Source record: 196375

yodoc@aol.com (Yo Doc) wrote:
>>They could revamp QST into something more useful and interesting than
>>a compilation of boring statistics that nobody reads, Section Reports
>>of interest to nobody but the people named therein, endless contest
>>information that's of limited interest, etc. More "editorial" comment
>>from other than ARRL propagandists, more letters to the editor, better
>>explanation of technical articles. And why should we have to pay $31
>>bucks for QST, and then have to pay EXTRA if we want to get QEX, where
>>all the new stuff gets explained? Put that stuff in the magazine, and
>>let the DXers pay extra to get all their garbage.

There are an awful lot of DXers and contesters in the ARRL too, people
who are bored to tears by yet another article about battery chargers
for HTs or neat things to do with APRS. Not to mention technophobes
who are bored to tears by anything more technical than a crystal set.
And technophiles bored to tears by anything less technical than a
CPU-controlled synthesized transceiver.

Point being, the editors of QST ride a fine line. Just about anything
they do (or don't do!) is going to offend or bore someone.

They also answer to the ARRL Board, which in turn answers to the
membership. Which means if you aren't a member, you have no say.
With the popularity of the Tech license these days, if more Techs
would join ARRL I think you might just see some more changes in the
magazine..

73 Doug

4998. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33a37e11.10536443@news.cyberhighway.net>
Source record: 196376

billsohl@planet.net (Bill Sohl) wrote:

>sig@file.com wrote:
>
>>RPD910 wrote:
>
>>> An interesting note, an amateur radio operator recently used his handheld,
>>> which he had converted for out of band, to contact the sheriff regarding
>>> an accident. This was deemed not to be applicable to this rule, and he
>>> ended up losing his handheld over the deal.
>
>Here's what I recall of this incident.
>
>It took place several years ago.
>The ham had an HT and was injured or lost while
>hiking in California somewhere. He used his HT
>but couldn't raise any ham repeaters and then went
>to a police frequency and was rescued.
>As I recall his HT was confiscated by the local police
>and the FCC was never involved. He was charged
>I think of violating a state law, not federal law.

I think similar incidents have occurred more than once.

However, there are other stories that you never hear. A friend of mine was hunting in the mountains of Central Idaho when he came upon a hunting party who had a missing member. The missing hunter was an elderly gentleman and it was near dark, so there was an incipient emergency. My friend could access a repeater that covered the Boise area, and contacted another friend of mine who called the Sheriff of the county where the hunter was lost. This involved a lot of radio and telephone relaying, and, as you can imagine, was pretty slow and inefficient.

When the sheriff discovered that my friend had a radio that could be programmed onto public safety channels, he relayed the frequency and PL tone of the local sheriff's repeater, and the subsequent traffic was handled directly and swiftly.

So in at least some cases, the ability of ham radio to be used out of band in emergencies has a more satisfactory outcome. Yes, the hunter was found later that night, safe and sound.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4999. Rohn 25G (Read This) N.E. AREA

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: wz1u@aol.com
Message-ID: <19970606214300.RAA02916@ladder02.news.aol.com>
Source record: 196377

For sale: I have just the 22 ft. boom arm, which is used for the Rohn 25G foldover conversion kit. If you have the conversion kit and need a spare 22 ft. boom arm I will take $25 and you come and get it. Its 6 years old, excellent and no rust. The price is right .....I can be reached at (508)-821-2993 or e-mail.

WZ1U Steve / Lakeville, Ma. 35 miles South of Boston

5000. Re: Jerry's Definition of a 'Beeper'

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5n9voo$8p6@dfw-ixnews6.ix.netcom.com>
Source record: 196378
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <5n6k2h$g1f@lehi.kuentos.guam.net> kh2d@kuentos.guam.net (Jim Kehler) writes:
>
>kc5egg@ix.netcom.com(Gerald Schmitt) wrote:
>
>>Actually Mike I never thought of it as derogatory. It is somewhat
>>descriptive of the avocation. It does seem that the procodetest (yes I
>>know I made that all one word) folks do to take insult from the term
>>but I find it rather unoffensive. It seems to me a beeper is, one who
>>beeps, considering the tones generated by CW operations it is a rather
>>accurate term. I submit insult is in the eye of the beholder.
>
>>May the beeps be with you, Jerry
>
>Actually, Jerry, you never thought of it at all. A perusal of Deja Vu will show
>that Squggy introduced the term 'beeper' in this forum. And I can assure
>you that if Squiggy introducted it, the intention was indeed to be derogatory.

Actually Jim with all due respect you haven't a clue what I have or have not thought about, not any more than you know Carl's motives in using that term. Sorry Jim smart as you might be you can't know another's thoughts or intentions. I don't find the term derogatory and guess what, I'm entitled to an opinion.

>
>You should not CONSIDER the tones generated by CW operations. You should
>turn on a radio and LISTEN to them. Morse code, as heard on an HF receiver,
>doesn't 'beep'. It goes DIT and it goes DAH, and sometimes it goes CHIRP,
>but it never goes BEEP. Your ARRL code tape at five words a minute may,
>however, go 'beep'.

Well Jim I CONSIDERED the tones generated by CW after listening to them quite extensively. I don't generally use a very narrow filter so the tones I hear on the air are much more beepish than DIT or CHIRPish. I can't speak to the ARRL code tapes as I do not own any.

>
>I'm sure you would find it unoffensive, it wasn't directed at you. If
, in
>fact, 'beep' was the correct word to describe the sound of Morse code
on an HF
>radio (which it isn't), and if, in fact, the term 'beeper' was
'descriptive of
>the avocation' (which it isn't) then unless you or your friend Squiggy
are

Now here are a couple of interesting Jimisms. First you say Carl is my friend, what evidence do we have for that statement? I simply disagreed with MD that the term "beeper" was derogatory. Then you refuse to refer to Carl by his name instead using a nickname that could itself be considered derogatory. If you want to falt Carl and/or others for using terms you find insulting you might clean up your own posts.

>communicating on HF, using Morse code, with the posters in this forum
to whom
>you refer as 'beepers' (and I'm sure you aren't), the use of the term
can be
>construed only as derogatory because you have no idea who 'beeps' and
who
>doesn't.

This is an interesting statement. Am I to assume you think I do not use CW, and if so what evidence do you have to support this hypothesis? Rule one, my opinion on continued fast code testing is not relevent to my choice of operating modes. A hint I have passed the 13 WPM exam currently in place and I do weak signal rovering. Perhaps I beep and don't find the term derogatory, you really have no idea. As you put it so well "you have no idea who 'beeps' and who doesn't."

>
>Using your logic, can I assume that since most no code techs are no
code techs
>because they can't copy Morse code, that most no code techs are
operating on
>VHF, that most hams are good people, that most hams are buddies with
other
>hams, and that all human beings have an rectum, that is OK to call a
no code
>tech a "VHF Good Buddy Asshole Than Can't go Beep" and no one will be
offended
>by it ? I kind of doubt it. Even if your assumption that 'insult is
in the eye
>of the beholder' is true, I can't imagine too many no code techs who
wouldn't be
>
>offended if someone called them a 'VHF Good Buddy Asshole That Can't
go Beep',
>can you ?

This is a long boring trip to nowhere. If you can't understand the difference between being called a 'beeper' and being called an 'Asshole' I suggest you undertake the following experiment. Go to a local Guamanian watering hole. Select a large Samoan or other outsized human, preferably a bit drunk. First refer to him as a beeper wait 5 minutes, then refer to him as an 'Asshole', report the results. The results will be more valid is the subject speaks the language you employ for the test.

>
>So what do you think, Jerry ? Maybe we should conduct a poll of the no code
>techs here and the people who use Morse code and see what they think ?
>After all, being offensive is why most people are here, right ?

My suggested test above should provide the insight we need to answer this question bur after you report your results we could conduct the poll.

>
>73, Jim KH2D
>
>

73 Jerry KK5YY (who may or may not 'beep' as the mood strikes him)

5001. Heathkit service

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: ephall@earthlink.net
Message-ID: <5na0fh$lp6$1@orthanc.reference.com>
Source record: 196379

I have old SB 102 in need of a general tune-up and some minor repair.
Does anone know if Heathkit still services their old gear or if
there are any Heathkit technicians proficient in returning gear
to factory specs.

Also does Heath sell face plates, knobs, and rubber parts (eg.feet,
internal bands)

Thank you in advance. 73
Pa

--

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5002. Mod for Icom W32A

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: dlaidlaw@slip.net
Message-ID: <339886e6.74551629@news.rfci.net>
Source record: 196380
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Does anyone have the extended TX mod for the Icom W32A.. Thanx

5003. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <33988a1f.588870@news.mindspring.com>
Source record: 196381
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

"James W. Kelley" <JWKELLEY@UCI.EDU> wrote:

>"Ed Hare, W1RFI" <ehare@arrl.org> wrote:
>>kh2d@kuentos.guam.net (Jim Kehler) wrote:
>>>sco@sco-inc.com (SCO) wrote:
>
>>>>Thanks for your idea. I will adjust my plans to offer FREE membership
>>>>(for the year) to every ham during 1997.
>
>>>Great. In that case, I don't owe you a dollar. Just send me my
>>>membership card.....
>
>>I'm still waiting for mine, too.
>
>Probably the best thing to do is just offer every ham in the world an
>automatic membership, forgo the formality and expense of membership
>applications, maybe even have do-it-yourself membership cards, and then
>you can claim to truly represent all amateurs. Think of the power of
>that!
>

Now you are starting to get the idea that it does not require a
multimillion dollar budget with lawyers and staff to do this. Think
new technologies, think the internet, think email reflectors, think
videoconferencing over the internet, think internet phone, etc. We
(hams) are by charter supposed to learn try and use new technologies
(not just stay in the past ... with cw ... although it is fun for some
and no problem with that, it is a hobby/emergency standby service
isn't it?

KE4IKT

KE4IKT
Founder
U.S. Amateur Radio Assoc.
USARA@mindspring.com

5004. Re: what a joke, was FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <33988c20.1102517@news.mindspring.com>
Source record: 196382
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

"Ed Hare, W1RFI" <ehare@arrl.org> wrote:

>plains.parson@NOSPAMworldnet.att.net (charlie ka9hrt) wrote:
>
>>On Wed, 04 Jun 1997 14:42:56 GMT, sco@sco-inc.com (SCO) posted:

>I think the Usenet term is "trolling." :-)
>
>
Well in a point it is ... to see if there is any interest in my doing
this. It would require effort and some money on my part to do it.
Now I am doing research to see how the land lies. Not many positive
replies so far, either in public or private. It is hard to lead when
no one wants to be led.

I am still considering the idea. Will be on a trip in a week till
Field Day.

KE4IKT

>
>73, Ed Hare, W1RFI
>
>

KE4IKT
Founder
U.S. Amateur Radio Assoc.
USARA@mindspring.com

5005. Re: Who cares that 10 meters is a ham band?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <33988e8c.1722020@news.mindspring.com>
Source record: 196383

mnmaniac@aol.com (MN Maniac) wrote:

>>> ... I find myself a strong supporter of
>>>the little LEOs and the other new, hi-tech services on the horizon who
>>>wish to make their home on the VHF/UHF amateur bands. Which is a more
>>>efficient use of publicly-owned radio spectrum? A high-tech satellite
>>>system for digital communications...or a bunch of radio cops, little
>>>generals, and endless discussions about Morse code and health ailments.
>
>
>>So, basically, what you are saying, Spew, is that the Codeless Technician
>>License, the license that was going to "get hoardes of technically elite"
>>people into our hobby... The license that was going to "save our bands
>>by flooding them with new blood" ... and so on, and so forth (pick up any
>>circa 80's QST and read the numerous reasons why the Codeless Tech
>>license was a "good thing") ... Has basically been a complete, utter,
>>abject failure.
>
>Not at all. The no-code license does a great job of GETTING THEM INTO the
>hobby. But once they're there, they soon grow disinterested with the
>useless drivel they hear on the bands. Radio cops, repeater dictators, YE
>OLDE FAHRTZ trying to shove Morse down their throats, in-depth reports
>about Joe's colostomy bags and Bill's prostate surgery, etc. Such was the
>case with myself and I'd imagine several others as well.
>
>How many good operators, representing the next generation of amateur
>radio, have been attracted to the hobby in recent years...only to quickly
>lose interest and sell their equipment once they get a first-hand listen
>at the large numbers of social misfits and ancient fossils who,
>unfortunately, make up a large majority of the amateur community?
>
>
So why not try creating your own nets to discuss ...??? high tech
subjects? etc etc. Any ham can start a net and run it.

>-Drew in Sunny Central Florida-
> mnmaniac@aol.com
> GREAT spots & voiceovers via the Internet! E-Mail me for details.
>Hear my demo at: http://members.aol.com:/netspots

KE4IKT
Founder
U.S. Amateur Radio Assoc.
USARA@mindspring.com

5006. FS Kenwood TS 830s + access.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: Rob <sravlin@sover.net>
Message-ID: <01bc72ca$6d16c3e0$771147cc@rob>
Source record: 196384
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap

Hi Folks

Name here is Rob and I'm selling the follwing equipment.

Kenwood TS 830S
SP 230
AT 230
MC 60
Price $700 + shipping
All equipment is in excellant condition.
My EMAIL is sravlin@sover.net

5007. Re: Who cares that 10 meters is a ham band?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970606230501.TAA10205@ladder02.news.aol.com>
Source record: 196385

>So why not try creating your own nets to discuss ...??? high tech
>subjects? etc etc. Any ham can start a net and run it.

Sure. Only problem is that if the subject matter is not something that YE OLDE FAHRTZ wish to have discussed, they simply shut the repeater off on you.

-Drew in Sunny Central Florida-
mnmaniac@aol.com
GREAT spots & voiceovers via the Internet! E-Mail me for details.
Hear my demo at: http://members.aol.com:/netspots

5008. 10 meter beacons?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: gradyr@mindspring.com
Message-ID: <gradyr-0606971808230001@user-37kbbog.dialup.mindspring.com>
Source record: 196386

What are the frequencies for some 10 meter beacons?

Grady

5009. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <5na615$g6b@news.service.uci.edu>
Source record: 196387
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <33988a1f.588870@news.mindspring.com>, SCO <sco@sco-inc.com> wrote:
>"James W. Kelley" <JWKELLEY@UCI.EDU> wrote:

>>Probably the best thing to do is just offer every ham in the world an
>>automatic membership, forgo the formality and expense of membership
>>applications, maybe even have do-it-yourself membership cards, and then
>>you can claim to truly represent all amateurs. Think of the power of
>>that!

>Now you are starting to get the idea that it does not require a
>multimillion dollar budget with lawyers and staff to do this.

(snicker, snicker)

YES!! I think I've got it now! The costs only just keep building up as soon as you really do something - so best to stay out of that whole nasty business entirely. It should suffice to just try to make everyone believe you're actually doing something, and leave it at that! The same principle should apply in business, politics, and religion too. I wonder why nobody has ever thought of this before?

73,
Gurn Blandston NU6TZ

5010. Help! Alinco DJ-S1

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: George Harrison <georgeh@iol.ie>
Message-ID: <33988C80.4B24@iol.ie>
Source record: 196388

Can anyone help please.
My Alinco DJ-S1 was modified a long time ago to recieve air-band.
Yesterday I managed to reset the unit and lost all the memories. Can
anyone tell me how to tune in the air-bands again?

Thanks,
George Harrison
County Kildare,
Ireland.

5011. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc720c$4815e620$1190f5ce@wa6vse.fast.net>
Source record: 196422

Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
<33bed533.29897792@news.cyberhighway.net>...
> "Carl R. Stevenson" <wa6vse@fast.net> wrote:
> > Glen,
> >If you spent more time speaking your mind on the issues and
> >less time trying to take every possible cheap shot at me, just
> >for the "sport" of it, maybe we *would* know what you stand for ...
>
> I avoided any namecalling of you until you decided to call me a nazi.
> Since then, I call you whatever seems appropriate, solder-sniffer.

I didn't call you a Nazi ... someone else did ... what I did was say
that you appeared at the time to be acting in a manner consistent
with the comment ...

Carl - wa6vse
wa6vse@fast.net

5012. Re: FISTS Scam

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc720d$98247a40$1190f5ce@wa6vse.fast.net>
Source record: 196423

T.L.Bryant <tbryant@cannet.com> wrote in article
<5n58rn$8b5@dolphin.cannet.com>...
>
> >I *like* the idea of the IRS launching an investigation of the finances and
> >political activites of FISTS ... where does all that money go? do they
> >follow or violate the rules for PACs? inquiring minds want to know ...
> >
> >For that matter, as a dues-paying member who is NOT pleased with
> >the lobbying activites of the ARRL, I'd like to see their PAC and publishing
> >empire given close scrutiny as well ...
> >
> >Carl - wa6vse
> >wa6vse@fast.net
>
> This just shows how low you'd stoop, Carl. You're anti-code sentiments run so

> deep that you admit you'll advocate the digging up of any dirt you can find
> against someone who doesn't hold your views about amateur radio. You're
> determined to have it your way, no matter what.
>
> Tom - N8ECW

Baloney ... I'm just tired of having the folks in Oldington use MY money
against my interests by paying the freight for lobbying *against* things
like modernization of SS rules, elimination of outdated code tests, etc.
If they are using the money in ways that appear to be counter to the
interests of the huge majority of hams who are NOT ARRL members.
that's even worse ...

And I see the FISTS organization as small, radical group dedicated
to keeping ham radio in the Morse ages forever ... that's dangerous
and I think their finances and political activies should be subject to
some oversight ...

What's wrong with suggesting that some oversight of their political
activites might be in order??? What do they have to hide from their
dues-paying members (or the non-member majority of hams, for that
matter???)

It's really interesting how, the minute someone says something negative
about the ARRL/FISTS, a bevy of appologists come out of the woodwork
to attack the ARRL/FISTS critic ... if they've nothing to hide, why the
fuss???

Carl - wa6vse
wa6vse@fast.net

5013. Re: Who cares that 10 meters is a ham band?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970606000900.UAA01577@ladder02.news.aol.com>
Source record: 196424

>Drew you our the Perfect Example of why Real testing needs to be here
>including CW.

How so? I have passed the tests, including the Morse hazing ritual, and received an amateur radio license. It bothers you to no end that someone like myself...who has passed the tests and gone through the hoops to get a license...would publicly denounce amateur radio, doesn't it?

> If you our unhappy with Ham Radio then Stay on CB, after
>your many posts about your Illegal Operating Activites we really dont
want
>you or your kind.

Well, I could care less about what YOU want or don't want...but let's hear about my "Illegal Operating Activities", shall we? I don't recall posting any such thing. Better have proof to back up your statements.

>And you with your High Power Job in Radio Communications , or other wise
>know as a Disc Jockey, Im sure you will have a Big Impact on the Changes
>needed in Ham Radio.

You haven't been keeping up with my career moves very well, have you? I am no longer working as...to use your term...a "Disc Jockey." If you'd bother to pay attention to my signature, you'd see what I am doing these days. Here...I'll spell it out for you again...pay close attention now...

-Drew in Sunny Central Florida-
mnmaniac@aol.com
GREAT spots & voiceovers via the Internet! E-Mail me for details.
Hear my demo at: http://members.aol.com:/netspots

5014. Re: FISTS Scam

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc720e$c6a45ba0$1190f5ce@wa6vse.fast.net>
Source record: 196425

K0HB@usa.net wrote in article <865517310.14003@dejanews.com>...
> Carl R. Stevenson wrote:
>
> > ...to pay Mr. Imlay's bills so that he will lobby for them
> > in Washington ....
>
> Chris Imlays' services are not retained as a lobbiest,

He's a communications lawyer who represents the BOD's
position to the FCC as if he/they were the voice of all hams.
That's a "lobbiest" no matter how you look at it IMHO ...
that he happens to file some papers in addition to being a
"good old boy" does not detract from the lobbying function.

Note that I am not suggesting in any way that Mr. Imlay
has done anything improper ... he is free to pursue the
making of a buck by peddling his services ...

> ARRL has nothing that resembles a PAC, walks like a
> PAC, or talks like a PAC. PACs are set up to "financially
> assist" favored politicians or causes. ARRL does not
> participate in such assistance. Maybe you were thinking
> of the NRA goons.

I don't believe that to be viewed as a "PAC" one has to
necessarily contribute to the campaign funds of politicians ...
though that is usually considered a productive tactic ...
I view the ARRL BOD as a "political action committee" ...
they decide what their policy is going to be (without much
regard for the fact that they and their members are a small
minority of US hams) and then spend money and try to
wield influence to see that that policy is incorporated into
the FCC's rules ...

Carl - wa6vse
wa6vse@fast.net

5015. Re: Who cares that 10 meters is a ham band?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970606001800.UAA02473@ladder02.news.aol.com>
Source record: 196426

>> ... I find myself a strong supporter of
>>the little LEOs and the other new, hi-tech services on the horizon who
>>wish to make their home on the VHF/UHF amateur bands. Which is a more
>>efficient use of publicly-owned radio spectrum? A high-tech satellite
>>system for digital communications...or a bunch of radio cops, little
>>generals, and endless discussions about Morse code and health ailments.

>So, basically, what you are saying, Spew, is that the Codeless Technician
>License, the license that was going to "get hoardes of technically elite"
>people into our hobby... The license that was going to "save our bands
>by flooding them with new blood" ... and so on, and so forth (pick up any
>circa 80's QST and read the numerous reasons why the Codeless Tech
>license was a "good thing") ... Has basically been a complete, utter,
>abject failure.

Not at all. The no-code license does a great job of GETTING THEM INTO the hobby. But once they're there, they soon grow disinterested with the useless drivel they hear on the bands. Radio cops, repeater dictators, YE OLDE FAHRTZ trying to shove Morse down their throats, in-depth reports about Joe's colostomy bags and Bill's prostate surgery, etc. Such was the case with myself and I'd imagine several others as well.

How many good operators, representing the next generation of amateur radio, have been attracted to the hobby in recent years...only to quickly lose interest and sell their equipment once they get a first-hand listen at the large numbers of social misfits and ancient fossils who, unfortunately, make up a large majority of the amateur community?

-Drew in Sunny Central Florida-
mnmaniac@aol.com
GREAT spots & voiceovers via the Internet! E-Mail me for details.
Hear my demo at: http://members.aol.com:/netspots

5016. Re: Masa's internet ??callsign???

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: masa@writeme.NOSPAMcom
Message-ID: <33977205.9104794@news.bctel.ca>
Source record: 196427
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc

following up my own article.

On Thu, 05 Jun 1997 23:15:28 GMT, masa@writeme.NOSPAMcom (M@s@) wrote:

>>Hi, Butch
>>I don't believe the little twerp "Masa" is a ham.
>
>> Maybe he is
>>the one who uses some ones call sign. Maybe he has a
>
>maybe. I have a call sign.
>
>> CB
>>license
>?????
>
>> and doesn't know the difference.
>
>????? thank for assuming. I appreciate you because you want to
>assume many things that are force. Please continue to do so.

I meant false... not force. sorry for the confusions.

Masa
Masa@WriteMe.NOSPAMcom
http://www.geocities.com/Yosemite/1325/ (General Interest)
http://www.geocities.com/Yosemite/1325/radio.htm (Ham Freqs + BC Freqs)
http://www.geocities.com/Yosemite/1325/scanner.htm (R.S. scanners)
http://www.geocities.com/Yosemite/1325/pro26.htm (Cellular Bands Info)
http://www.geocities.com/Yosemite/1325/at600.htm (AT-600 Dual Bander)
http://www.geocities.com/Yosemite/1325/freqs.htm (Int'l Freqs Info)
http://www.geocities.com/Yosemite/1325/mod.htm (Modifications)
http://www.geocities.com/Yosemite/1325/cb.htm (CB General Info)
http://www.geocities.com/Yosemite/1325/mir.htm (Space Station MIR)
http://www.geocities.com/Yosemite/1325/prop.htm (Propagation Info)

Spam Security is ON:
Remove "NOSPAM" from noted e-mail address to contact me.

5017. Re: Masa's internet ??callsign??? (Illegal???)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: masa@writeme.NOSPAMcom
Message-ID: <33977354.9440171@news.bctel.ca>
Source record: 196428
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.misc,rec.radio.amateur

On 5 Jun 1997 17:37:56 GMT, jazz991@aol.com (Jazz991) wrote:

>Now why would anyone want to do such a thing to you?
>Maybe becasue you are an ignorant trolling bastard?

now you know my call sign. you blame for the fact. oh well...
please go ahead and do so... the people always look for someone to
blame on.

Masa
Masa@WriteMe.NOSPAMcom
http://www.geocities.com/Yosemite/1325/ (General Interest)
http://www.geocities.com/Yosemite/1325/radio.htm (Ham Freqs + BC Freqs)
http://www.geocities.com/Yosemite/1325/scanner.htm (R.S. scanners)
http://www.geocities.com/Yosemite/1325/pro26.htm (Cellular Bands Info)
http://www.geocities.com/Yosemite/1325/at600.htm (AT-600 Dual Bander)
http://www.geocities.com/Yosemite/1325/freqs.htm (Int'l Freqs Info)
http://www.geocities.com/Yosemite/1325/mod.htm (Modifications)
http://www.geocities.com/Yosemite/1325/cb.htm (CB General Info)
http://www.geocities.com/Yosemite/1325/mir.htm (Space Station MIR)
http://www.geocities.com/Yosemite/1325/prop.htm (Propagation Info)

Spam Security is ON:
Remove "NOSPAM" from noted e-mail address to contact me.

5018. Re: Who cares that 10 meters is a ham band?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970606024800.WAA18153@ladder02.news.aol.com>
Source record: 196429

Oh I see you still have a Loser do nothing job, I suppose this Great Job now provides you with all the political power to change things with Ham Radio.
And Drew I dont care what you think of me or my Comments about you, your true Colors our showing thru with every Post you Post.
Oh yes your Jumping thru the Hoops to get your License, Im really impressed that you were able to Memorize a Bunch of Questions, I guess you felt that after you Memorized some Questions, that the Ham Communitiy, would be so happy that you were Finnally a Ham, and you could tell us all what we were doing wrong, and you could show us the right way, so we could conform to your ways.
GET A LIFE AND MOVE ON CLOWN.

5019. ### Re: Masa's internet ??callsign??? (Illegal???)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: masa@writeme.NOSPAMcom
Message-ID: <33977ea7.12339757@news.bctel.ca>
Source record: 196430
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur.misc,rec.radio.amateur

On 6 Jun 1997 02:09:50 GMT, jamesdthdj@aol.com (JamesDthDJ) wrote:

>I was wondering that myself, seems like all this has gotten WAY out of
>hand.

No. the people are just looking for someone to blame on.
I became one of the targets.
I already told the people to look up Industry Canada's call sign
database if they were really in doubt. It makes clear that I am a
legal amateur. However, they just don't listen.
They keep blaming me on the newsgroups, especially in the scanner
newsgroups. (I am following up to amateur newsgroups since I posted
the original into the amateur newsgroups)
I have no idea why you have to have a license (I do though) to post
the articles into the newsgroups.
I will ignore the posts so they won't have fun (?) from blaming me.
I am sure they will look for someone else. Watch out... "you" may be
the next one.

Masa
Masa@WriteMe.NOSPAMcom
http://www.geocities.com/Yosemite/1325/ (General Interest)
http://www.geocities.com/Yosemite/1325/radio.htm (Ham Freqs + BC Freqs)
http://www.geocities.com/Yosemite/1325/scanner.htm (R.S. scanners)
http://www.geocities.com/Yosemite/1325/pro26.htm (Cellular Bands Info)
http://www.geocities.com/Yosemite/1325/at600.htm (AT-600 Dual Bander)
http://www.geocities.com/Yosemite/1325/freqs.htm (Int'l Freqs Info)
http://www.geocities.com/Yosemite/1325/mod.htm (Modifications)
http://www.geocities.com/Yosemite/1325/cb.htm (CB General Info)
http://www.geocities.com/Yosemite/1325/mir.htm (Space Station MIR)
http://www.geocities.com/Yosemite/1325/prop.htm (Propagation Info)

Spam Security is ON:
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5020. Re: collecting 10-10 numbers

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <3396f483.16505115@news.atl.bellsouth.net>
Source record: 196431

On Wed, 04 Jun 1997 07:09:17 GMT, glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) wrote:
>"Carl R. Stevenson" <wa6vse@fast.net> wrote:
>>Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
>><33c6def6.32397705@news.cyberhighway.net>...
>>> ke4zv@bellsouth.net (Gary Coffman) wrote:
>>> >The PRB chief's statement was that since amateur radio wouldn't
>>> >support no-code (this was in 1981), the FCC wouldn't support the
>>> >retention of amateur spectrum in the future. (This is a slight paraphrase,
>>> >look in Deja News for the verbatim quote.)
>>>
>>> Even if completely accurate and in context, I'd hardly take the
>>> nth-hand report of the self-serving comments of one bureaucrat
>>
>>Read the post again ... that "self-serving bureaucrat" was the CHIEF
>>of the PRB ... that's one level below the Commissioners, who are
>>appointed by the President ... that's hardly the level at which you can
>>discount the remark ...
>
>Yep. A self-serving bureaucrat. You, of course, believe every word
>Bill Clinton says, because he's the President, and would never think
>of saying or doing anything self-serving. Just how naive are you,
>anyway?

If Comrade Clinton makes a public threat, I take it very seriously. That's
because as President he has the power to carry it out. When the chief
of the PRB spoke, what he said should have been taken seriously, because
he had the power to carry it out. How naive are *you* anyway? (Apparently
very.)

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

5021. Re: FISTS Scam

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <3396fc0d.18434650@news.atl.bellsouth.net>
Source record: 196432

On Wed, 04 Jun 1997 11:11:59 -0600, K0HB@usa.net wrote:
>Carl R. Stevenson wrote:
>
>> For that matter, as a dues-paying member who is NOT pleased with
>> the lobbying activites of the ARRL, I'd like to see their PAC and publishing
>> empire given close scrutiny as well ...
>
>ARRL does not have a PAC.

Sadly true. If the ARRL did have a PAC, like the NRA-ILA, they would
be much more effective in influencing public policy with regard to amateur
radio.

>Like all corporations, ARRL is audited yearly for tax purposes
>(yes, ARRL pays taxes) by an independent outside auditor, and
>the results are published in an annual report. Contact your
>director or HQ to learn how to obtain a copy.

While corporate taxes are often considered taxes on corporations,
functionally they are not. Any corporation merely acts as a tax *collector*
for the government. The taxes are actually paid by the corporation's
customers, IE it is built into the cost of goods sold to the customer.

This is a widely misunderstood fact. People who call for "soak the fat
corporations" taxes are really calling for more taxes on the *customers*
of the corporation, and those are likely to be individuals of modest means.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

5022. Re: collecting 10-10 numbers

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <3396f61f.16916294@news.atl.bellsouth.net>
Source record: 196433

On Wed, 04 Jun 1997 06:17:28 GMT, glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) wrote:
>ke4zv@bellsouth.net (Gary Coffman) wrote:
>>On Fri, 30 May 1997 23:47:57 GMT, glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) wrote:
>>>You missed the point. All those folks you listed above are utilizing
>>>the band(s) on a daily basis. The EME fellow used the band until he
>>>got his worthless piece of paper, then abandoned the band. Traffic
>>>handlers, PBBS operators, and FD operators are engaging in service to
>>>the community and/or their fellow hams, while EME-ers are mostly just
>>>indulging their own desires. As I said, that is their right, but such
>>
>>While the example posted sounds more like the activity of a contester than
>>that of a technical pioneer, I would hasten to add that when Sam Harris
>>decided to do EME he invented the parametric amplifier as part of the
>>effort. That technical innovation had an impact on both the commercial
>>and military communications worlds all out of proportion to the operating
>>time he spent on the band.
>
>Yeah, but that was ages ago. Most of today's EMEers are probably not
>contributing much to the state of the art, at least on bands where
>it's all been done hundreds of times before.

Sadly, that's mostly true, though there are some who are pushing the use
of modern modulations and codings to extend the ability to correctly detect
signals near the Shannon limit. They are in the minority, however, because
they don't fit the idea of "sport" which drives the average EME operator, IE
the same thing which causes most Dxers to still use OOK Morse instead of
better modulations and codings for their games. Use of superior techniques
would be like shooting fish in a barrel, and there's little "sport" in that. EME
operators are still pushing the raw RF limits, however, with developments
like HEMT preamps and highly optimized antenna arrays. That's not in the
same league with Sam's invention, but it isn't a trivial contribution either.

>>Members of any radio service can occupy spectrum, look at CB, but to
>>utilize it in a way that is beneficial to the goals of the service is a different
>>matter. That's what counts, not just a body count. If our only goal were to
>>fill the spectrum with RF, we could switch to WBFM and fill all our available
>>VHF spectrum in a heartbeat. But that wouldn't do anything to keep that
>>spectrum. Others wanting it would just say, look how wasteful the hams
>>are being.
>
>That's a distortion of the situation, though. We need innovators to
>invent new stuff, but we also need lots of "bodies" to buy and use the
>neat new stuff. Otherwise, what's the point? If all the ham bands
>are going to be used for is technical experimentation and innovation,
>then only a sliver of the present allocations are needed, and even

>those could be shared with other services. Almost all the public
>service functions done by ham radio could be done on commercial
>frequencies. In fact, many hams do exactly that, using service bands
>in conjunction with the ham bands when providing coordination for many
>parades, races, charity events, etc.

What you say about public service is true, but one can't experiment with
wideband techniques without access to wide spectral segments. One
cannot do weak signal work when clobbered by other users of shared
spectrum, etc. Mere occupancy of spectrum is no guarantee of retention.
The FCC is required by the Communications Act to allocate spectrum
on the basis of best serving the public interest. Incumbency is secondary
to that.

It is true that CB is the primary example of the power of incumbency. The
FCC realizes that there is no practical way to reallocate that spectrum.
But that's not so much a matter of occupancy as it is a realization that
the incumbents *wouldn't leave* if the spectrum were reallocated. Hams
OTOH have a long history of vacating spectrum which has been reallocated
to another service. So incumbency carries little weight in amateur allocations.

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534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

5023. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5n81a3$3f3@jupiter.planet.net>
Source record: 196434

sig@file.com wrote:

>RPD910 wrote:

>> An interesting note, an amateur radio operator recently used his handheld,
>> which he had converted for out of band, to contact the sheriff regarding
>> an accident. This was deemed not to be applicable to this rule, and he
>> ended up losing his handheld over the deal.

>I'd like some details on this story if you have any. How did he loose
>his HT? Did the FCC confiscate it? I suppose if it were a fender bender
>and he had access to local ham repeaters it would have been in
>appropriate.
>--

Here's what I recall of this incident.

It took place several years ago.
The ham had an HT and was injured or lost while
hiking in California somewhere. He used his HT
but couldn't raise any ham repeaters and then went
to a police frequency and was rescued.
As I recall his HT was confiscated by the local police
and the FCC was never involved. He was charged
I think of violating a state law, not federal law.

Again, this is based on recollection, so don't
hold me to the details. Anyone else with more
specifics feel free to elaborate or correct anything
I've said.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

5024. Re: Anyone Still Using Windows 3.1?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: serupp@baynet.net
Message-ID: <5n80ot$994$1@newsbell>
Source record: 196435

In <EB7rCE.7wB@eskimo.com>, novatech@eskimo.com (Steven Swift) writes:
>Date: Tue, 3 Jun 1997 18:57:50 GMT
>
>wrt@eskimo.com (Bill Turner) writes:
>
>>But I have to disagree about Win95. When I first got it I was running
>>an old 386/33 with 8 megs of ram and it worked fine. Now I've
>>installed a P133 motherboard with 32 megs of ram (cheap anymore) and
>>it is flawless. I typically multitask several DOS and Windows
>>programs at the same time and never a hiccup. So how could Linux or
>>whatever be any better? Free doesn't count - I don't mind paying for
>>software if it's good.
>
>>73, Bill W7TI
>
>
>Windows (any version) only works if you use off-the-shelf applications. If
>you care about hardware, or do anything out of the ordinary, it breaks.
>Windows assumes too much about IRQs, addresses and other hardware issues to
>work. Linux, and even DOS, allow you to fiddle with those. If you need to
>use your computer for development-- software or hardware-- windows will drive
>you nuts.
>
>I use DOS, unix, windows and even OS-9 in my work. Windows is the hardest
>to use (defined as taking the most time for a particular task) and least
>"regular." Unfortunately, I need windows to run some applications, so I keep
>it and use it. Otherwise I would be using Linux or FreeBSD.
>
>--
>Steven D. Swift, novatech@eskimo.com, http://www.eskimo.com/~ntsales
>NOVATECH INSTRUMENTS, INC. 601 Valley Street, Suite 310
>206.301.8986, fax 206.363.4367 Seattle, Washington 98109 USA

5025. Re: Masa's internet ??callsign???

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: orion@xyzcapital.net
Message-ID: <33988c70.50699324@news.capital.net>
Source record: 196436
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc

On Thu, 05 Jun 1997 23:15:28 GMT, masa@writeme.NOSPAMcom (M@s@) wrote:

>
>maybe. I have a call sign.
>
>> CB
>>license
>?????
>
>> and doesn't know the difference.
>
>????? thank for assuming. I appreciate you because you want to
>assume many things that are force. Please continue to do so.
>
>>73x Gayle KF6JJT
>
>do you know that the perception is not a reality ?
>
>many people in alt.scanner newsgroup etc. already know my call sign.
>It's VE7JPN. Happy ? Happy ? YOU WERE WRONG !!!!! Now, I
>suppose you blame for the fact. Please go ahead.
>
>
>Masa

You have GOT to learn better English, You make less sense every day.
You're making a fool of yourself.

--
73,
Butch N2YMJ

To send mail
delete the xyz
from my address.

5026. Re: Anyone Still Using Windows 3.1?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: serupp@baynet.net
Message-ID: <5n81da$994$2@newsbell>
Source record: 196437

In <EB7rCE.7wB@eskimo.com>, novatech@eskimo.com (Steven Swift) writes:
>Date: Tue, 3 Jun 1997 18:57:50 GMT
>
>wrt@eskimo.com (Bill Turner) writes:
>
>>But I have to disagree about Win95. When I first got it I was running
>>an old 386/33 with 8 megs of ram and it worked fine. Now I've
>>installed a P133 motherboard with 32 megs of ram (cheap anymore) and
>>it is flawless. I typically multitask several DOS and Windows
>>programs at the same time and never a hiccup. So how could Linux or
>>whatever be any better? Free doesn't count - I don't mind paying for
>>software if it's good.
>
>>73, Bill W7TI
>
>
>Windows (any version) only works if you use off-the-shelf applications. If
>you care about hardware, or do anything out of the ordinary, it breaks.
>Windows assumes too much about IRQs, addresses and other hardware issues to
>work. Linux, and even DOS, allow you to fiddle with those. If you need to
>use your computer for development-- software or hardware-- windows will drive
>you nuts.
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>I use DOS, unix, windows and even OS-9 in my work. Windows is the hardest
>to use (defined as taking the most time for a particular task) and least
>"regular." Unfortunately, I need windows to run some applications, so I keep
>it and use it. Otherwise I would be using Linux or FreeBSD.
>
>--
>Steven D. Swift, novatech@eskimo.com, http://www.eskimo.com/~ntsales
>NOVATECH INSTRUMENTS, INC. 601 Valley Street, Suite 310
>206.301.8986, fax 206.363.4367 Seattle, Washington 98109 USA

5027. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-06 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33b88915.34254857@news.cyberhighway.net>
Source record: 196438

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
><33bed533.29897792@news.cyberhighway.net>...
>> "Carl R. Stevenson" <wa6vse@fast.net> wrote:
>> > Glen,
>> >If you spent more time speaking your mind on the issues and
>> >less time trying to take every possible cheap shot at me, just
>> >for the "sport" of it, maybe we *would* know what you stand for ...
>>
>> I avoided any namecalling of you until you decided to call me a nazi.
>> Since then, I call you whatever seems appropriate, solder-sniffer.
>
>I didn't call you a Nazi ... someone else did ... what I did was say
>that you appeared at the time to be acting in a manner consistent
>with the comment ...
>
>Carl - wa6vse
>wa6vse@fast.net

I saw what you said, Carl, and I saw how you said it, and what you
added to it. I've also seen the constant name-calling you've indulged
yourself in with me and with others. It's all available in the
archives for anyone interested.

For you to whine about namecalling is the height of hypocrisy. If you
can't stand the heat, get out of the kitchen. Or clean up your own
act before you start sniveling at the actions of others.

Physician, heal thyself.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

5028. FS: Hy-gain 14 el 2 mtr beam (NEW)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: wz1u@aol.com
Message-ID: <19970607162200.MAA21471@ladder02.news.aol.com>
Source record: 196189

I have for sale 1 week old assembled and never put up a Hy-gain 14 element beam model 214FM. I paid $87 shipped, will let it go for $50, must be a pick up only. I can be reached at (508)-821-2993 or e-mail

WZ1U Steve
Lakeville, Ma. 35 miles South of Boston

5029. FS: 200 channel, 800mhz, handheld scanner RS PRO51 $170

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: warezjoe@geocities.com
Message-ID: <33a69223.2367830@news.erols.com>
Source record: 196190

I have a almost new pro 51 Scanner.
handheld
800mhz (from 29mhz-956mhz) unmodified
200 channels hyperscan
auto band scanning (fire,police,air,marine,wx)
10 monitor channels
BNC connector ant.
hardly used.

$170.00 +shipping

-=-=-=

5030. Re: @@@ ATTENTION: CALL SIGN @@@

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: William Lee <willee@inwave.com>
Message-ID: <01bc7365$b8799c40$670abece@william-lee>
Source record: 196191
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur.misc,rec.radio.amateur

M@s@ <masa@writeme.NOSPAMcom> wrote in article
<3399561a.1840722@news.bctel.ca>...
> I have received numerous complains regarding to my call sign.
> I thought it would be a very good idea to ignore a mass
> correspondences regarding to the call sign. However, I decided not
> to. I wanted to ignore the people whom forced the false statement,
> but I decided to clear the problem as the problem is getting bigger
> and bigger.
>
Masa, When are you gonna learn, man. The yahoos who are giving you grief
about your ham call are not worth bothering about. You know you are legal
so the hell with the little minds that seem to populate the internet news
groups. Pay them no attention and they will move on to others who act like
they give a shit about what they have to say. Some of us have a real life
and the internet with all its blundering and clueless idiots are a very,
very small part of it.

William Lee

5031. Re: Masa's internet ??callsign???

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5nc750$csj@lehi.kuentos.guam.net>
Source record: 196192
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc

orion@xyzcapital.net wrote:

>I speak, read, and write English quite adequately, so this statement
>makes no sense either. By the way, it's FLAME not FRAME. Do you begin
>to see your problem with the language? Turn off your computer, go out
>and take a study course in English and grammar. After you (hopefully)
>learn to write English well enough to be understood, THINK before you
>post any more of the stupid and silly nonsense with which you have
>been wasting so much bandwidth.

>73,
>Butch N2YMJ

Butch, English is a second language to some people. If you want to talk
to Masa, why don't you post all your messages in Japanese ? Then you
won't have to worry about his English, I'm sure he'll reply in Japanese.

>To send mail
>delete the xyz
>from my address.

If you want me to send you email, delete the xyz from your return address
in the software you are posting with. All these programmers did all this work
so we can click things with a mouse, and you think you're important enuff so
everybody is going to manually fix your email address to send you email.
Rite.

73, Jim KH2D

5032. Re: no VE7JPN on QRZ's database

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5nc7n3$csj@lehi.kuentos.guam.net>
Source record: 196193
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.scanner,alt.radio.scanner

In article <5n7mc2$kbs@dfw-ixnews12.ix.netcom.com>,
schlemba@ix.netcom.com(Steve S) wrote:
>
> Seems as if Masa is really trying to pull the wool over some very
> intelligent eyes. Check out the last 100 hit list on QRZ and see all
> the folks looking for Masa's call by name and callsign.

Maybe you, and the other 99 pinheads should try the Canadian Callbook
server at:

http://www.aras-sara.ca/arasbook.htm

> Other Canadians
> are listed, so I can't figure it out. Maybe someone can check the UALR
> web site next.

Duh, you can't figure it out. Maybe it has something to do with the fact that
QRZ doesn't get info on foreign (non U.S) calls every nite from the FCC ?

73, Jim KH2D

5033. Re: * Radio Operator's First Class Certificate *

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5nc87j$csj@lehi.kuentos.guam.net>
Source record: 196194
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy

Eric Oyen <n7zzt@psn.net> wrote:

>M@s@ wrote:
>>
>> Hello.
>>
>> I am interested in upgrading my license.
>You are? funny, VE7JPN does not exist. (yes, I read other newsgroups in
>which you claim to be a ham. If you decide to get a real call, then ask
>away. otherwise, please, please, please, don't claim before you actully
>have the ticket. it gives others a bad impression of the ham community
>as a whole....

>rgds,
>Eric.

Back under your rock, Eric. Check the Canadian Call book server at:

http://www.aras-sara.ca/arasbook.htm

and then you can come back and apologize to Masa. And while your're
at it, upgrade your license before you start telling other people they aren't
'real hams'.....

73, Jim KH2D

5034. Re: * Radio Operator's First Class Certificate *

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: masa@writeme.NOSPAMcom
Message-ID: <3399aa95.23470209@news.bctel.ca>
Source record: 196195
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,alt.radio.scanner,rec.radio.scanner

On Sat, 07 Jun 1997 17:40:11 GMT, kh2d@kuentos.guam.net (Jim Kehler)
wrote:

>Eric Oyen <n7zzt@psn.net> wrote:

>>M@s@ wrote:

>>> Hello.

>>> I am interested in upgrading my license.

>>You are? funny, VE7JPN does not exist. (yes, I read other newsgroups in
>>which you claim to be a ham. If you decide to get a real call, then ask
>>away. otherwise, please, please, please, don't claim before you actully
>>have the ticket. it gives others a bad impression of the ham community
>>as a whole....

>>rgds,
>>Eric.

>Back under your rock, Eric. Check the Canadian Call book server at:

>http://www.aras-sara.ca/arasbook.htm

Thanks Jim !!!!!

Masa
Masa@WriteMe.NOSPAMcom
http://www.geocities.com/Yosemite/1325/ (General Interest)
http://www.geocities.com/Yosemite/1325/main.htm
(Ham Freqs + BC Freqs, R.S. scanners, Cellular Bands Info,
AT-600 Dual Bander, Int'l Freqs Info, Modifications,
CB General Info, Space Station MIR, Propagation Info)

Spam Security is ON:
Remove "NOSPAM" from noted e-mail address to contact me.

5035. Re: Ham radio operators SUCK-MNManiac, obsessed?-

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970607183701.OAA03054@ladder02.news.aol.com>
Source record: 196196

>I have been on Ham Radio since 1984, and I have not heard any of the
>crap that has been discussed about civil wars on the radio, foul
>language, etc. I have never heard a problem on 2 meters, either.

Consider yourself fortunate. It happens in most, but not all parts of the
country.

>I think the detractors are a classic case of (I really would like to be
>in Ham radio too, but I can't afford it, and/or can't pass the test)

Here we go again with the incorrect HAMBO assumption that anyone who dare
criticize their prestigious hobby has just got to be an unlicensed,
unwashed CB'er. I am a licensed ham, including your all-important Morse
code endorsement. Man, y'all just HATE the fact that one of your own
would take to the Internet and publicly disagree with the status-quo,
don't you?

>they use a few isolated incidents of Ham troublemakers and/or unsavory
>activity on the Ham bands and blow it completely out of proportion. I
>guarantee you there is a bad apple or two in every barrel, but the Ham
>bands I know (10-75 meters) are not a problem.

75 meters is "not a problem?" I don't suppose you've ever heard Big Al's
8,000 watt "jam sessions" on 3894.5, huh? And you've never run across
"The Walter Barstool Show" on 3853? Certainly, you've never experienced
the constant jamming, malicious interference, profanity, personal threats,
music, and other assorted chaos on these frequencies plus 3901, 3950,
3898, etc. Sounds like more than "a bad apple or two" to me. Let's
see...there's the above-mentioned players plus "Dumba** Donnie", "Dipsh*t
Dan", "Ralph the Thief", "Pork Butt", etc. And guess what? These guys
are all Generals or higher. Many of them Extra Class. The Elite of
Amateur Radio for all the world to hear!

-Drew in Sunny Central Florida-
mnmaniac@aol.com
GREAT spots & voiceovers via the Internet! E-Mail me for details.
Hear my demo at: http://members.aol.com:/netspots

5036. Re: June 15th - Father's Day Hamfest

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: dmoorman@interaccess.com
Message-ID: <dmoorman-0706971332490001@d72.dialnet1.interaccess.com>
Source record: 196197
Cross-posted to: rec.ham-radio,rec.ham-radio.packet,rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.packet,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.amateur.swap,alt.ham-radio.amtor,alt.ham-radio.binaries,alt.ham-radio.dxing,alt.ham-radio.fm,alt.ham-radio.hf,alt.ham-radio.mods,alt.ham-radio.morse,alt.ham-radio.nocode,alt.ham-radio.packet,alt.ham-radio.rtty,alt.ham-radio.slowscan,alt.ham-radio.spread,alt.ham-radio.ssb,alt.ham-radio.vhf-uhf

In article <3393244F.6B14@magnolia.net>, "Richard B. Ahlvin"
<rahlvin@magnolia.net> wrote:

>HTA III wrote:
>>
>> Greg Kopp wrote:
>> >
>> > Please join us at the sixth annual
>> >
>> > Father's Day
>> > Hamfest
>> > Computer Show
>> > Electronics Fleamarket
>> >
>> > Sunday, June 15th, 1997
>> > 8AM - 1PM (Vendor setup 6AM)

>> > How about a location?????
>Where?

The Web page sez it's in Macedonia, Ohio.

Dave, K9SW

--
Dave Moorman Be big, don't belittle!
Downers Grove
Illinois, USA
http://homepage.interaccess.com/~dmoorman/index.html

5037. Summary of Hawaii Hurricane Exercise

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5ncarf$37j@news.Hawaii.Edu>
Source record: 196198

Here is a brief overview of the Oahu participation in the recent hurricane exercise. Please feel free to send this to others, if you wish.
Bev

Statewide Hurricane Exercise, Makani Pahili '97:
Oahu Amateur Radio Participation
by Bev Yuen
The annual statewide disaster drill was held this year during the first week of May. This exercise runs over several days, simulating preparations made during the approach of a hurricane and the hurricane's immediate aftermath. This year, as in previous years, the exercise involved diverse agencies throughout the islands, including Civil Defense, State and City governments, private and non-profit agencies and the military. It's purpose is to update and practice disaster plans and make changes where necessary to improve each group's response if an actual disaster occurs. Some of these agencies used tabletop exercises, while others conducted hands-on practice. Each year, amateur radio operators across the state participate in this exercise.

Amateur radio operators on Oahu participated in actual drills conducted by Oahu and State RACES, the amateur radio operators associated with the Oahu healthcare agencies and SKYWARN. Amateurs coordinated with the Healthcare Association of Hawaii's Mass Casualty Exercise across the state and with the National Weather Service for SKYWARN operations. At least 40 amateur radio operators were actively participating on Oahu alone. The commitment of these volunteers to amateur radio and emergency communications is evident as many took vacation from their jobs or changed their schedules to be part of the exercise held on weekdays when most would be working.

Beginning Sunday, May 4th, about 72 hours before the hurricane's expected impact, Oahu RACES conducted extra nets at 7:30 am, noon and gave updates on the evening nets as they would do during the approach of an actual hurricane. These nets were used to give updates on exercise participation, but in an actual hurricane approach, would be used to check availability of operators and to position hams in key locations prior to the expected impact.

SKYWARN conducted their drill on Tuesday afternoon, May 6th from the National Weather Service offices at UH in Manoa valley. The simulated hurricane-related messages soon became actual messages as a severe rain storm swept over Oahu that afternoon. This, combined with equipment problems, created a more challenging afternoon than anticipated.

On Wednesday morning, May 7th, Oahu radio operators, along with others all across the state, participated in the portion of the exercise simulating the aftermath of the hurricane. Oahu amateur radio operators manned stations at Oahu Civil Defense, State Civil Defense, 6 Oahu healthcare agencies, the Waikiki Hotels Emergency Operating Center, First Hawaiian Bank and Ko Olina

resort. As well, there were individuals operating as Net Control Stations and relay stations outside these institutions and others simulating positions such as a Civil Defense District EOC, a public evacuation shelter and individuals sending messages. For this exercise, they used voice communication only, no packet radio operations. Operations were on VHF and HF frequencies.

Six Oahu healthcare agencies now have an amateur radio station permanently located in their facility and each had their station in operation for this exercise. They included: The Queen's Medical Center, St. Francis (Liliha) Medical Center, Kuakini Medical Center, Kaiser Medical Center, Kapiolani Medical Center and the Blood Bank of Hawaii. They participated as part of the Healthcare Association of Hawaii's Mass Casualty Exercise. They passed messages that were given to them by their hospital's emergency operating center or originated with the healthcare association's exercise coordinator located at OCDA. They operated their own VHF net, using the repeater at St. Francis Medical Center (145.49 MHz), with NCS located on the 28th floor of the First Hawaiian Center Building in downtown Honolulu. For message passing, stations were sent to simplex frequencies. During part of the exercise, the repeater was turned off to simulate what would be the operating conditions in a real emergency. Net operations continued, almost without interruption, under control of their NCS, on their alternate, simplex net frequency. Several long-time hams have commented that this was the best-run practice net they have heard on Oahu in 20 years.

State RACES, located at Diamond Head was NCS for a statewide HF net used by the healthcare agencies, among others. On Oahu, The Queen's Medical Center, the healthcare relay station in Salt Lake (WH2E) and OCDA were communicating on HF. Neighbor island HF stations included hospitals on the Big Island (Honokaa, Hilo Medical Center), Maui (Kaiser Clinic and Kula Hospital), Kauai (Mahelona Hospital). Individual operators checked into the HF net from each island.

Oahu RACES, operating from OCDA, was net control for their net (146.88 MHz) to pass traffic related to OCDA activities. They used this exercise to train several of the newer operators by pairing them with more experienced message handlers. They set up several portable stations within OCDA to have more flexibility (one for HF, and 2 VHF stations, one of them to monitor the healthcare net).

For this exercise, several other agencies participated in the nets including the Waikiki hotels Emergency Operating Center and First Hawaiian Bank. Neighbor Islands had operators at agencies, such as Kauai Civil Defense while others operated as individuals with traffic. As well, many others were monitoring and checked into nets during the morning.

The group operating from OCDA and the 'hospital hams' have each held an evening critique session to assess how they did, share their ideas and experiences and identify weak areas. Each group identified two or three priority areas to focus on during the upcoming year. The Oahu hospital group priorities were a) developing more operators and b) incorporating packet radio communications technology into the standard operations. The

RACES group at OCDA will focus on training and obtaining equipment and supplies to make their system more flexible and more organized for the high volume of traffic which can be expected at OCDA.

We all hope that a large-scale emergency will never materialize. However, each exercise raises the readiness level of each participant by giving us the opportunity to test equipment, skills, procedures and teamwork and uncovers where we need to improve. Thanks to all of the operators, both on Oahu and across the state, who took the time and made the commitment to participate in the exercise.

Posted to Usenet by Jeffrey Herman, KH2PZ

5038. Re: US Repeater Shifts ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: jdixon@enterprise.net
Message-ID: <339931df.1243502@news.enterprise.net>
Source record: 196199

On Thu, 05 Jun 1997 21:27:06 GMT, jdixon@enterprise.net (Robert
Johnston Dixon) wrote:

>I am in the process of programming a commercial portable radio for use
>in the US 2m amateur band on my forth coming holiday.
>Is the US repeater 600khz ?, I know it can be + or -.
>
>Thanks
>
>Johnston GI0BFO

Thanks to all who took the trouble to reply.

Johnston GI0BFO

5039. Yaesu FT-3000M Cellualr RX Mod?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: zaax@aol.com
Message-ID: <19970607194800.PAA09343@ladder02.news.aol.com>
Source record: 196200

Is there a mod to enable cellular reception on the Yaesu FT-3000? Any info will be greatly appreciated.

73 Zack Schindler
N8FNR

5040. Re: * Radio Operator's First Class Certificate *

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970607200800.QAA11143@ladder02.news.aol.com>
Source record: 196201

>Eric Oyen <n7zzt@psn.net> wrote:

>>M@s@ wrote:
>>>
>>> Hello.
>>>
>>> I am interested in upgrading my license.

>>You are? funny, VE7JPN does not exist. (yes, I read other newsgroups in
>>which you claim to be a ham. If you decide to get a real call, then ask
>>away. otherwise, please, please, please, don't claim before you actully
>>have the ticket. it gives others a bad impression of the ham community
>>as a whole....

>>rgds,
>>Eric.

>Back under your rock, Eric. Check the Canadian Call book server at:

>http://www.aras-sara.ca/arasbook.htm

>and then you can come back and apologize to Masa. And while your're
>at it, upgrade your license before you start telling other people they
aren't
>'real hams'.....

Our friend Eric seems to have a real problem with making accusations against people which are totally unfounded. When asked to provide proof to back up his potentially libelous statements, he stammers and stutters. He then launches into some totally flawed logic as to how he arrived at that conclusion. He's "always right", because of course, HE'S smart enough to figure these things out.

Case in point: a few weeks ago, he was insisting that a couple of respondents on this forum were actually the same person, using different ailiases. Reason? Because they were both AOL users. When pressed further, bright boy Eric offered the explanation that he had traced the paths of the messages and they were all the same. Even after several individuals explained to him that ALL posts from AOL have the same path because they ALL originate from a common master server, Eric still insisted that he was right and these terrible, awful AOL users were ganging up on him!

-Drew in Sunny Central Florida-
mnmaniac@aol.com
GREAT spots & voiceovers via the Internet! E-Mail me for details.
Hear my demo at: http://members.aol.com:/netspots

5041. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <3399c141.742814@news.mindspring.com>
Source record: 196202
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

newsline@ix.netcom.com(William M. Pasternak) wrote:

>I do not know why, but what you espouse here on Use(less)net, seems to
>fit well in the format of his program.
>
>Go look at his webpage if you do not believe me. Its www.artbell.com
>and he has an entire area devoted to his own ham radio activities.
>
>de Bill Pasternak, WA6ITF
>
>If you do call in, try the "Wild Card Line" at 702-727-1297.

Thanks for the idea.

KE4IKT / AE

KE4IKT
Founder
U.S. Amateur Radio Assoc.
USARA@mindspring.com

5042. Re: Proposed New national Org - Let's forget it ...

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <3399c238.989670@news.mindspring.com>
Source record: 196203
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

kc5egg@ix.netcom.com(Gerald Schmitt) wrote:

>In <5nadiq$s66@news.Hawaii.Edu> jeffreyh@Hawaii.Edu (Jeffrey Herman)
>writes:

>Anyhoo one problem I have with this solid copy stuff is I just don't
>seem to be able to write that fast. I scribble down the callsigns,
>abreviate the rig and antennas stuff, do numbers only on signal report
>and power. It is essentially the same as the way I copy an IFR
>clearance; I receive and comprehend the data but do not write it all
>down. Short notes and symbols record the information while the the
>verbosity is shed. On the 13 WPM test I answered all the questions but
>I doubt there were 65 (or 50 under the new proposal) characters in a
>row. I think the current system is more fair to the cursively
>challenged, not to mention a lot easier to grade for us VEs.
>
> 73 Jerry KK5YY
>

Good point. Don't forget that volunteer VEs have to test and grade all
this work.

KE4IKT / AE

KE4IKT
Founder
U.S. Amateur Radio Assoc.
USARA@mindspring.com

5043. Re: no VE7JPN on QRZ's database

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: STAN <"KB8JLV>nospam"@worldnet.att.net>
Message-ID: <339A525B.172F@worldnet.att.net>
Source record: 196204
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.scanner,alt.radio.scanner

Jim Kehler wrote:
>
> In article <5n7mc2$kbs@dfw-ixnews12.ix.netcom.com>,
> schlemba@ix.netcom.com(Steve S) wrote:
> >
> > Seems as if Masa is really trying to pull the wool over some very
> > intelligent eyes. Check out the last 100 hit list on QRZ and see all
> > the folks looking for Masa's call by name and callsign.
>
> Maybe you, and the other 99 pinheads should try the Canadian Callbook
> server at:
>
> http://www.aras-sara.ca/arasbook.htm
>
> > Other Canadians
> > are listed, so I can't figure it out. Maybe someone can check the UALR
> > web site next.
>
> Duh, you can't figure it out. Maybe it has something to do with the fact that
> QRZ doesn't get info on foreign (non U.S) calls every nite from the FCC ?
>
> 73, Jim KH2D
SECONDED
I CHECKED THE DATABASE (CANADIAN), THE GUY IS AN AMATEUR. AS FOR HIS
GRASP OF THE ENGLISH LANGUAGE, NO IT'S NOT PERFECT. WHAT'S THE STATUS OF
ALL THE "MASA BASHER" SECOND LANGUAGE SKILLS? STAN (SICK OF MASA
BASHING)
--
remove >nospam to reach me via email

5044. Contesting and DXing sharpen comm skills

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5ncfbh$5jh@news.Hawaii.Edu>
Source record: 196205
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Bill Sohl <billsohl@planet.net> wrote:
>I agree with Michael on these points (sound of MD fainting from
>shock :-). I believe that whatever one does to foster their
>communications skills will, in the end, be beneficial for
>emergency communications. That can include DX hunting,
>contesting or just plain daily or frequent communications...as
>long as proper procedures are used.

Those who are on the air daily participating in contests and chasing DX time and time again turn out to be the very best operators when it comes to message handling during disasters. Their communication skills are as sharp as a razor, and their stations are the most efficient you'll find anywhere.

Some will complain that S97.1 makes no mention of contesting and DXing, and that these activities do not further the goals of the ARS, but such complainers (Burt, Carl and Gary immediately come to mind) are nearsighted - they don't realize that these activities provide the perfect training on a daily basis to meet all or part of the purposes set forth in S97.1(a), (b)* and (d).

(And as an added bonus, the FCC has recognized the value DXers have provided towards international goodwill over the decades by awarding us with S97.1(e).)

Jeff KH2PZ / KH7

* "Radio art" as mentioned in S97.1(b) does not only include the design and construction of a radio, but also the operation of such, too. And what better way to expose the design weaknesses of a radio than to test it on the air during a contest? Many of the SOTA radios some of you have paid kilobucks for are not. They're junk when placed under the pressure of a serious contest operator, and thus will be junk when pressed into service during a disaster when the quickness of handling message traffic approaches that of contest-type operating.

5045. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: Chris Nicholson <csnichol@mail.delcoelect.com>
Message-ID: <3399B0AB.7BCE@mail.delcoelect.com>
Source record: 196206

T.L.Bryant wrote:
>
> :> >You're too incompetent and lazy to do anything but sit there and
> :> >operate some appliance, and admit that you haven't a clue as to
> :> >how to fix it if it breaks ...
> :>
> :> Like it or not, that's a fair description of most hams. Even with the
> :> will, it's nearly impossible to work on much of today's electronic
> :> equipment without resources that many/most hams simply do not have.
> :
> :This is a myth (the idea that you can't repair the new SMT stuff without
> :a fortune in equipment) ... it's far more an excuse than the truth ...
>
> Everything you don't agree with is a myth, Carl.
>
> :> In many cases, it's cheaper to buy a new item or module than it is to
> :> repair a broken one.
> :
> :So troubleshoot to the module level and order the module ... even that's
> :more like it than shipping the whole thing back to the factory without even
> :trying (OK, if it's under warranty and you don't want to void the warranty,
> :I'll accept that, but after the warranty, what the hell? Give it a try, you
> :just
> :might learn something ...)
> :
> :Carl - wa6vse
> :wa6vse@fast.net
>
> Yeah. That's right. Tinker around, even though you don't know what you're
> doing. Then be out several hundred dollars to have to by a new radio. But hey,
> you learned something.
>
> Tom - N8ECW Your a licensed amatuer radio operator, you are supposed to know
what your doing or at least try to figure it out. This is a technical
hobby, unlike cb we get to build and use our own transmiters and pa's
Tinkering and repairing is the best part of this hobby.
Chris N9LLO

5046. Re: HF Class License Restructure Thoughts

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <339fc828.8494918@news.cyberhighway.net>
Source record: 196207

n9ssg@pobox.COM (Dave Yanke) wrote:

>> From: glenq@NOSPAMcyberhighway.net (Glen Quarnstrom)
>>> aruder@pipeline.com (Lou or Annette Hinshaw) wrote:
>>
>> >The CW answer to this includes Q-signals. They increase efficiency
>> >on voice WHEN PROPERLY USED. That is to say a lot in a short space.
>> ^^ ^^^^^

>> Very seldom. In fact, it often takes more time to use a Q code on
>> voice than to just use the proper word. For example, "XYL" is three
>> syllables, whereas "wife" is just one syllable. Same thing with "QTH"
>> and "home," not to mention that most hams will say something like
>> "home QTH" or "work QTH." It's generally much better to just use
>> plain English when you're on voice.
>
>Which conversation were you replying to? He was talking about CW,
>not voice.

Which article were you reading? He was talking about VOICE. I've
underlined the relevant phrase to assist you in your reading
comprehension.

(Wishing they were all this easy)
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

5047. Re: collecting 10-10 numbers

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33a4c96e.8821019@news.cyberhighway.net>
Source record: 196208

ke4zv@bellsouth.net (Gary Coffman) wrote:

>On Fri, 06 Jun 1997 06:01:44 GMT, glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) wrote:
>>ke4zv@bellsouth.net (Gary Coffman) wrote:

>>Heh. You think the FCC could just grab, say, two meters or 20 meters
>>and all the hams would just fold up their tents and slink away? Not
>>likely. At least some of them would just get rid of all the
>>identifiers and go right on talking. Rounding up all the scofflaws
>>and getting them shut down permanently would be quite a chore for an
>>agency that can't even bother to shut down a few outlaws who are well
>>documented and offered up to them on a silver platter by Ham
>>interference committees.
>
>Depends on who they reallocate the spectrum *to*. The FCC may be a
>paper tiger these days, but a lot of the corporate spectrum users aren't.
>They have hordes of lawyers sitting around on retainer just waiting to sue
>someone. If you don't believe that, just ask the hams in California who
>clashed with the vehicle location people on the 902 MHz band.

OK, that's a valid point. Still, it would be no easy task to vacate a
popular band, particularly on 20 meters, where DFing would not be all
that simple.

>>Bodies add up to votes and money, both of which are prime movers in
>>the political process. If 220 had been as well populated as two
>>meters is now, there's no way in hell the FCC would have grabbed 20%
>>of it. I heard a lot of talk about bootlegging on 220 back then, and
>>I wouldn't doubt that at least some goes on. Most hams don't even
>>have 220 gear, so it's unlikely that bootleggers would get caught if
>>they were even a little bit cautious about where and when they
>>operated.
>
>Bodies do add up to votes and money, but the minimum figure that's
>significant on a national level is on the order of 5 million bodies and

Hey, I don't think 5 million hams is an impossible goal, given the
proper circumstances and promotion. Do I think it'll happen? No. But
it could, and should.

>$100 million dollars. As to 220 MHz, it is heavily populated by the
>corporate users to which it was given. And they are very jealous
>of interlopers. You didn't really expect *hams* to police a band that
>they had lost did you? Of course not, the new tenants do that.

Well, 220-221 may be well populated in some areas, but in much of the country, I'd imagine it's still pretty quiet. It shouldn't be too much trouble for imaginative bootleggers to... Ah, never mind. No use giving some jerk any ideas. <g>
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

5048. Re: Hobby or service?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5nci6b$72s@news.Hawaii.Edu>
Source record: 196209

Glen Quarnstrom <address@sig> wrote:
>I don't know one ham who got into the hobby because he wanted to
>perform a "service" even though he hated every minute he spent
>hamming. People get into ham radio for various reasons, but nobody
>gets into it because it *isn't* FUN. It's not professional radio,
>it's AMATEUR radio. That makes it a HOBBY, no matter what it happens
>to say in Part 97. Read my lips: There's no rule that says a hobby
>cannot be a service, and vice versa.

Right on, Glen. That's the point I've been trying to make. I consider serving (or providing a service) as one of my hobbies. There is absolutely no contradiction is us considering a service as a hobby.

Since these guys are so hung up on the word "service" one wonders why they continue to use the phrase "ham radio" - just as "hobby" is not mentioned in Part 97, neither is "ham radio."

73,
Jeff KH2PZ / KH7

5049. Carl's fresh water supply is contaminated...

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5nchc3$6ia@news.Hawaii.Edu>
Source record: 196210
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Carl R. Stevenson <wa6vse@fast.net> wrote:
>The point, Greg, is that ham radio is *supposed* to be FAR more than
>a "user" service ... it's primary focus is on technical interests and pursuits.
^^^^^^^^^

Horse poop. "Technical" is only mentioned once - it's in S97.1(c). And in
that paragraph, "communication" and "technical" phases carry equal weight.

S97.1(d) mentions "technicians" and "electronics experts" but it also
mentions "trained operators". As far as I can tell no one portion of
S97.1 is even devoted entirely to "technical":

(a) speaks of us providing voluntary noncom comm service and of us
providing emergency comms,

(b) speaks of us advancing the radio art (which includes technical
and operating),

(c) speaks of rules providing for the advancement of communication and
technical skills; seems that "rules" is the key word. Note that communi-
cations skills are mentioned prior to technical skills!

(d) speaks of trained ops, technicians, and electronics experts. Again
note that "tranined operators" is given priority in the order written.
Note also the distinction between "technicians" and "electronics experts."
Seems the FCC wants to partition us into these three areas of interest.
"Electronics experts" comprises only 1/3 of that total, a minority.

(e) provides the pat on the back to DXers for a job well done over the
decades.

I think your septic tank must be leaking into your fresh water supply,
Carl. You continue to be full of poop.

73 from Hawaii,
Jeff KH2PZ / KH7

5050. Re: Hobby or service?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5ncie3$75v@news.Hawaii.Edu>
Source record: 196211

WA6ITF quoted K7UGA:
> "Amateur Radio is a service. Its not a hobby...." Sen. Barry M.
> Goldwater, K7UGA (R-Ret) - 1987.

I wonder what "service" Barry performs every time he works DX or
just ragchews? Who is he "serving"?

Jeff KH2PZ / KH6

5051. Re: CB Dx'ers more sociable than Hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5ncin7$76f@news.Hawaii.Edu>
Source record: 196212

MN Maniac <mnmaniac@aol.com> wrote:
>Not to mention the numerous "geriatric nets" where YE OLDE FAHRTZ spend
>hours discussing their health problems in great detail. Makes you feel

Sounds like my parents, and they're not even hams. I bet your grand-
parents talk a lot about their failing health, too; most old folks do.

The people you hear on the air are just a cross-section of our society.

5052. Re: collecting 10-10 numbers

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: glenq@cyberhighway.net
Message-ID: <865719335.22346@dejanews.com>
Source record: 196213

In article <3396f483.16505115@news.atl.bellsouth.net>,
ke4zv@bellsouth.net (Gary Coffman) wrote:
>
> On Wed, 04 Jun 1997 07:09:17 GMT, glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) wrote:
> >"Carl R. Stevenson" <wa6vse@fast.net> wrote:
> >>Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
> >><33c6def6.32397705@news.cyberhighway.net>...
> >>> ke4zv@bellsouth.net (Gary Coffman) wrote:
> >>> >The PRB chief's statement was that since amateur radio wouldn't
> >>> >support no-code (this was in 1981), the FCC wouldn't support the
> >>> >retention of amateur spectrum in the future. (This is a slight paraphrase,
> >>> >look in Deja News for the verbatim quote.)
> >>>
> >>> Even if completely accurate and in context, I'd hardly take the
> >>> nth-hand report of the self-serving comments of one bureaucrat
> >>
> >>Read the post again ... that "self-serving bureaucrat" was the CHIEF
> >>of the PRB ... that's one level below the Commissioners, who are
> >>appointed by the President ... that's hardly the level at which you can
> >>discount the remark ...
> >
> >Yep. A self-serving bureaucrat. You, of course, believe every word
> >Bill Clinton says, because he's the President, and would never think
> >of saying or doing anything self-serving. Just how naive are you,
> >anyway?
>
> If Comrade Clinton makes a public threat, I take it very seriously. That's
> because as President he has the power to carry it out. When the chief
> of the PRB spoke, what he said should have been taken seriously, because
> he had the power to carry it out. How naive are *you* anyway? (Apparently
> very.)
>
> Gary

Oh, I'm quite naive, yes, but hardly naive enough to believe any
politician's justification for his actions. Some FCC official blames
some ARRL actions as an excuse for grabbing a nice chunk of 220. You
don't think he's going to stand there and tell you the REAL reasons, do
you? Like, for instance, a lot of UPS money changing hands, so that
pressure is brought to bear on the FCC to violate their own procedures in
the spectrum grab?

I think it's you who are naive. You probably believe Clinton never
inhaled, right? You probably think that Clarence Thomas was the most
qualified judge in the land and that his color had nothing to do with his

nomination to the Supremes, as Bush told us with a straight face, right?

Of course you don't. And I don't necessarily believe nth-hand reports of what some secondary bureaucrat says about his agencies motivations, either.

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

5053. Re: HF Class License Restructure Thoughts

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5nckd3$84b@news.Hawaii.Edu>
Source record: 196214

>> Very seldom. In fact, it often takes more time to use a Q code on
>> voice than to just use the proper word. For example, "XYL" is three
>> syllables, whereas "wife" is just one syllable. Same thing with "QTH"
>> and "home," not to mention that most hams will say something like
>> "home QTH" or "work QTH." It's generally much better to just use
>> plain English when you're on voice.

Plain English when on voice? Then why are you using the CW prosign "CQ"?
According to the ITU, the voice equivalent of CQ is "Hello all stations."
If you're serious about plain English when on voice let me know next
time you're on HF - I'd like to hear you be the first ham in history
to make the general call while on voice and not use "CQ."

You might become famous and start a trend.

Jeff KH2PZ / KH6

5054. Re: Proposed New national Org - Let's forget it ...

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5ncjp0$7q5@news.Hawaii.Edu>
Source record: 196215
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <3398d1cd.1636543@news.mindspring.com>, SCO <sco@sco-inc.com> wrote:

>jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:
>>>If you are a new ham and agree with the ARRL's positions then by all
>>>means join them. If you agree with mine then join me (free this year).
>>>The ARRL wants to turn back the clock on code testing. Most ham exams
>>>now require about 70% right to pass. The ARRL now wants the code exam
>>>to be a perfect 100% to pass.
>>>
>>>U.S. CB Radio Assoc.
>>>Founder
>>>USCBRA@mindspring.com

Hey KE4IKT - I didn't write the above. Be more careful with the
attribution lines (as your newsreader told you, "...make sure the
signature and attribution lines match.") Scary thought that you
want to head a new national organization.

>When I tried to send a message to the above address it got kicked
>back. Don't waste your time.

Duh. Think about why it looks similar to your your own address.

Here's what *I* wrote:

>>If they're suggesting it be done as before, five minutes of code will be
>>sent; the examinee will need to copy one minute solid out of the five
>>minutes. That's 20%, not 100%.
>>73 from Hawaii,
>>Jeff KH2PZ / KH7

5055. Re: HTX-212 Instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: Mike & Nikki Fury <phoenix@warwick.net>
Message-ID: <339992EF.22F0@warwick.net>
Source record: 196216

if you go to the radio shack homepage, there is a link to a tady corp page which has available for download manuals for various products...unfortunately i dont recall either address.....

mike fury
kc2bkr

5056. You Good Buddys - stick to CB

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: howard@erols.com
Message-ID: <MPG.e03a12b72496c699896c5@news.erols.com>
Source record: 196217

What is there about getting a ham license without knowing how to copy code nor being technically knowledgeable, not able to fix your rig or know what you're doing selecting and putting up your own antenna, buying your gear like you might a dish-washer, etc. ... how is that in any way different from CB? If you are allowed to bring the CB mentality into ham radio, it will degrade the hobby for everyone.

Howard

5057. Help!! Kenwood TR-2500

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: David Orlowski <daveo50@lni.net>
Message-ID: <3399D965.7622@lni.net>
Source record: 196218

I am trying to expand the receive and transmit range on a Kenwood TR-2500 HT. I was not successful in finding instructions on the QRZ site. Can anyone help me out here? Thanks in advance.

Dave

5058. trash

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: n1rkt@dekalb.Net
Message-ID: <5ncm5d$k88@news1.infoave.net>
Source record: 196219

I am sorry to say the arguments and posting on this news group are getting more stupid than some of the trash in our HF bands.

I thought this was rec.radio.amateur.misc. it looks more like rec.radio.trash everyday, lets knock off the arguments, this is a good place for info exchange between hams and yes CBers too, most of you hams got your start on 11 meters and got into ham becuase 11 meters started to sound like this news group!

Let clean it up and get constructive again!

'73 Tracy N1RKT/4

5059. Help Heath IB1101 Freq Counter

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: jvr@pclink.com
Message-ID: <3399ecb5.18090766@news.protocom.com>
Source record: 196220
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.swap,rec.radio.amateur.misc

Hi,

Thanks for reading this. I bought an old Heath IB1101 freq counter at
a Hamfest and need a manual for it. I would be happy to pay copying
and mailing costs if you can help me out.

Please respond via Email.
]
Thanks in advance,

Bob

5060. Re: CB Dx'ers more sociable than Hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970607235500.TAA01389@ladder02.news.aol.com>
Source record: 196221

>MN Maniac <mnmaniac@aol.com> wrote:
>>Not to mention the numerous "geriatric nets" where YE OLDE FAHRTZ spend
>>hours discussing their health problems in great detail. Makes you feel

>Sounds like my parents, and they're not even hams. I bet your grand-
>parents talk a lot about their failing health, too; most old folks do.

In public? Do they stand in the middle of a crowded shopping mall or
restaurant and bellyache to the world about their gallstones and colostomy
bags?

-Drew in Sunny Central Florida-
mnmaniac@aol.com
GREAT spots & voiceovers via the Internet! E-Mail me for details.
Hear my demo at: http://members.aol.com:/netspots

5061. Re: * Radio Operator's First Class Certificate *

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: sky@telerama.lm.com
Message-ID: <5nd3ms$hl5@joust.lm.com>
Source record: 196222
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,alt.radio.scanner,rec.radio.scanner

> >Eric Oyen <n7zzt@psn.net> wrote:

> >>You are? funny, VE7JPN does not exist. (yes, I read other newsgroups in
> >>which you claim to be a ham. If you decide to get a real call, then ask
> >>away. otherwise, please, please, please, don't claim before you actully
> >>have the ticket. it gives others a bad impression of the ham community
> >>as a whole....

> >>Eric.

Eric: I just love it when someone like you decides to speak for the
entire human race. How do you know what gives me a bad impression of the
ham community? I'll tell you what gives me that bad impression, the ARRL
requirement to stick with the code requirement after ALL governments and
military operations have decided to cease using it because of it's
inefficency. Drag your antiquated requirements into the 21st century
Eric and watch the number of "legal" hams drop lower.
--
****
"Everyone is born left-handed. You turn right-handed
when you commit your first sin"
****

5062. Re: trash

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.95.970607221838.16217A-100000@light.lightlink.com>
Source record: 196223

> I am sorry to say the arguments and posting on this news group are getting
> more stupid than some of the trash in our HF bands.
>
> I thought this was rec.radio.amateur.misc.

Each well organized office has its trash bin, and actually
rec.radio.amateur.misc is the trash can of the rec.radio.amateur group of
newsgroups. Thank god for that, else the other groups were hard to stand.

5063. This Week in Amateur Radio #219 (for air through 6/13/97)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <ZNFf5jI.sanderman@delphi.com>
Source record: 196224

```
_/_/_/_/_/ _/ _/ _/_/_/ _/_/_/ _/_/_/
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-
Here is a summary of news items covered on edition #219 of
"This Week in Amateur Radio", North America's satellite-delivered
audio bulletin service, for the week ending 12-Jun:
-
1. Amateurs Provide Communication in Wake of Texas Tornadoes
2. RS-10/11 Falls Silent, Beacons Gone, No Official Word on Cause
3. Phase 3D Launch Vehicle Shipped, RUDAK Team Makes Progress
4. Cabot Commemorative Contact in Canada to Carry the Queen
5. FCC Issues More Gate 2 Vanity Calls, 2/3 Filed Electronically
6. Mike Foale, KB5UAC, Asks for Help on Packet from Mir
7. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
8. Weekly Propagation Forecast
9. "The RAIN Dial-up" from Chicago
10. Special Event Station Calendar
-
Funding for the program's transmission and production expense has
been provided by a grant from Mike Leiviska, KG0WR, of Andover,
Minnesota, where "This Week in Amateur Radio" is heard Saturdays at
8:00 PM throughout the Twin Cities area, as part of the "Saturday
Ham Talk" net. Presentation of "The RAIN Dial-up" has been made
possible by a grant from Mike Reed, N7ZEF, of Sinclair, Wyoming.
-
"This Week in Amateur Radio" is a weekly amateur voice bulletin
service, produced by Community Video Associates, Inc., a New York
State not-for-profit corporation based in Albany, NY. The program
is heard on the "W0KIE Satellite Network" each Saturday at 9:00 PM
(EDT) on the Hughes Communications SBS-6 commercial communications
satellite, transponder 13B upper, located at 74 degrees west
longitude in equatorial geosynchronous orbit. The transponder
center frequency is 12.019 GHz; tune up in frequency to 12.031 GHz.
Program audio is on the 6.2 MHz analog subcarrier. On the Internet,
audio is available each Sunday in 8-bit .WAV file format, sampled at
11.025 kHz, at http://www.intrlink.com/~sparky/wb4qoj/wb4qoj.htm
through the courtesy of the Blue Ridge Video and Digital Society of
Roanoke, VA. A separate "RealAudio" file is also available at this
site. The service is carried on VHF/UHF repeaters throughout North
America and by WA0RCR on 160 meters at 1860 kHz.
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Here in the Capital District, "This Week in Amateur Radio" is heard on our "flagship" repeater, WA2OQE/R in Troy, on 145.33 MHz, courtesy of the Niagara-Mohawk Amateur Radio Club. The program is repeated Mondays at 8:00 PM.

-

Production and transmission expenses are underwritten by donations from repeater operators, amateur radio clubs, and individuals. Further information is available from George Bowen, N2LQS, at 518/283-3665 (email kxkvi@delphi.com) or Stephan Anderman, WA3RKB, at 518/664-6809 (email sanderman@delphi.com). You may also reach them @ WA2UMX.FN32AW.NY.USA.NA via amateur packet.

5064. CD-R Is now SOLD

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: Tommie Taylor <tomcmugs@n-link.com>
Message-ID: <339A4276.6101@n-link.com>
Source record: 196225
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.cb,alt.forsale,alt.cracks,rec.radio.amateur.antenna,alt.cd-rom,alt.cdworld.marketplace,comp.publish.cdrom.hardware,comp.publish.cdrom.software,misc.forsale.computers.storage,comp.periphs.scsi,comp.publish.cdrom.multimedia,comp.sys.ibm.pc.hardware.cd-rom,it.comp.win95,alt.binaries.warez.ibm-pc.d,alt.binaries.warez.ibm-pc.old

FOR SALE
I have a Matsushita (Panasonic) CW-7501 CD-Recorder 2 Months Old
Includes Adaptec SCSI Controller SCSI Cables, GEAR CD Recording
Software.
Paid $600.00 but will sell for $350.00
There is nothing wrong with this drive (Nearly New) Works like a champ.
Drive is a 4x Read and 2x Write
You pay Shipping
Tommie
512-556-4691 Voice 512-613-2444 Pager
Will consider Trade for .DAT Tape Drive
********** NOTICE **********
Thanks for all your calls... This CDR has now been sold..
If the buyer changes his mind I will list it again
Tommie
--
A1 Custom Mugs, 13 Dana Dr Lampasas Tx 76550-1113 512.556.4691
Digital Photo Greeting Cards and Digital Photo Coffee Mugs
Come Visit our Web Site at: http://www.n-link.com/~tomcmugs
Send a Photo Card to anyone in the USA or Give them a
Custom Coffee Mug to someone Special. Tomcmugs@n-link.com

5065. Re: You Good Buddys - stick to CB

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: howard@erols.com
Message-ID: <MPG.e03f6bdc202dc259896ca@news.erols.com>
Source record: 196226

In article <5nd8hu$1n8@jupiter.planet.net>, billsohl@planet.net says...
> howard@erols.com (Howard) wrote:
>
> >What is there about getting a ham license without knowing how to copy
> >code nor being technically knowledgeable, not able to fix your rig or
> >know what you're doing selecting and putting up your own antenna, buying
> >your gear like you might a dish-washer, etc. ... how is that in any way
> >different from CB? If you are allowed to bring the CB mentality into ham
> >radio, it will degrade the hobby for everyone.
>
> I wish someone would define the CB mentality. Certainly,
> as a license free service, it allows any individualto get on
> the air and there's plenty of idiots that do...BUT, there are
> also others that do use CB while on the road, amongs friends,
> etc without violating laws, etc.
>
> Now I have no idea how passing a ham license with
> code results in any difference in terms of the amateur personalities
> than those passing without a code test.
>
>
> Bill Sohl K2UNK
> ARRL Local Gov't Liaison, Mt. Olive Township, NJ
> Visit the No-Code WEB site: http://www.nocode.org
>
>
That, plus the rest of my list, serves pretty well.

5066. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: "D.Arnold" <D.Arnold@primocomputers.com>
Message-ID: <339A4AF9.791B@primocomputers.com>
Source record: 196227

AE0Q / V31RY wrote:
>
> In article <19970605044100.AAA13191@ladder02.news.aol.com>,
> rpd910@aol.com (RPD910) wrote:
> >>Recently I was told by a RACES person that in an emergency any license
> >>class can operate on the HF bands. I have never heard of this.....at
> >>least not without a control operator? Anyone have an answer?
> > >
> > >Yes, this is true. In the case of possible loss of life or property (that
> > >type
> > >of emergency) any band can be used by anyone.
> > >Also true in case of disaster such as earthquakes, hurricane, etc.
> > >
> > >An interesting note, an amateur radio operator recently used his handheld,
> > >which he had converted for out of band, to contact the sheriff regarding
> > >an accident. This was deemed not to be applicable to this rule, and he
> > >ended up losing his handheld over the deal.
> > >
> >
> > An Amateur was fined by the FCC a couple of years ago because he used a
> > U.S. Forest Service repeater during an emergency on the Colorado River.
> > They decided that he could have used a local ham repeater, and out-of-band
> > use of his HT was not appropriate. If you do it, better make sure it really
> > is a life-and-death situation..
> >
> > An FCC Engineer at the Denver Federal Center (Denver, CO) told me that
> > their highest priority is daily problems with interferance to Public Safety
> > communications, much of it intentional.. Don't play out-of-band and end
> > up being one of the 'targets'..
> >
> > 73 Glenn AE0Q/V31RY
> >
> > http://www.qsl.net/ae0q
> >
VERY SOUND ADVICE.....make very sure of yourself..

DON KB5FHX

5067. WinTone 2.0 - DTMF, CTCSS, CCIR decoder and scanner monitor!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: Richard Smerker <rsmerker@steaksandwich.com>
Message-ID: <339A4023.1AF@steaksandwich.com>
Source record: 196228
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.misc,rec.radio.amateur

```
WinTone 2.0 - Tone Decoder/Scanner monitor for Windows 95/NT.
-------------------------------------------------------------

Now available! Decode virtually any tones by using your sound
card and scanner! Here are just a few of the features :

* CTCSS and other Tone Squelch Support

* DTMF, CCIR, ZVEI, EEA, EIA, NATEL and more! It can detect almost
anything!

* Scanner Monitoring - Wintone will record sound to a WAV file for
listening at a later date. It ONLY records when the transmission
is active, meaning you get only the good stuff!

* Plug-In DLL Support for multiple tone formats. And if you want to be
able to detect a new standard or set of tones - We can simply
make a new DLL, and you are ready to go.

* FASTER! Using all the same settings for sample rates as 1.51
(11,025) the program is twice as fast (much less of a CPU Hog).
If you drop to 8000 Samples/Sec, it gets even better!

* Macros - You can now define substitution macros for the detected
tones.
For example, you can define 12345 as "Police Car #1" and 67890 as
"Police
car #2" and if a session detects "1234567890" it will be converted to
(Police car #1) (Police Car #2). Great for CCIR and ZVEI - And even
DTMF if you happen to be using DTMF Paging.

* Triggers - You can assign events to detected tones, allowing you to
respond to tones by Launching programs, recording sound, etc.

This is just the tip of teh iceburg. If you are familiar with the 1.5x
series of Wintone, you will be love the improvements!

Check out our website at : http://www.steaksandwich.com for mor info!

-------------------------------------------------
Richard Smerker - N0WOY
Steak Sandwich Software

Direct Email rsmerker@steaksandwich.com
Support Issues support@steaksandwich.com
http://www.steaksandwich.com - The home of WINTONE
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5068. Tempo 2020

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: Debe & Bob Jones <jobson@directcon.net>
Message-ID: <3399DF83.86E@directcon.net>
Source record: 196229

I am the owner of a Tempo 2020 boat anchor. Really a neat radio but a bit tempremental. Any other 2020 owners out there who can share the quirks of the radio. Tnx in advance

Bob KG9IA

5069. Re: Summary of Hawaii Hurricane Exercise

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5nd91q$kq6@anomaly.ideamation.com>
Source record: 196230

In article <01bc73a6$24cb4d40$2d95f5ce@wa6vse.fast.net>,
Carl R. Stevenson <wa6vse@fast.net> wrote:

>Jeff ... most interesting ... especially the part where ONLY voice operation
>was used for the exercise ... NO CW ... most interesting and informative.
>(not at all surprising, but illustrative of modern EMS operations ... NO CW)

Once again, the Carl "I'm so biased against CW I have no life" Stevenson
"fact generation" train starts to chug out of the station...

Since the vast majority of EMS services take place on the VHF+ bands,
where CW is primarily used for weak-signal work, what makes you think
they would want to use CW anyway? There are far more VHF FM rigs than
there are VHF all-mode rigs...

If someone posted "gee, we had nice weather today" to this newsgroup,
Carl Stevenson would somehow turn it into an anti-code tirade....

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

5070. FS:Old radio stuff

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: Marty Getz <mrgetz@sowest.net>
Message-ID: <339A1CD2.479C@sowest.net>
Source record: 196231
Cross-posted to:
rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap,rec.antiques.radio+phono,rec.radio.amateur.boatanchors

We have a ton of stuff that our father collected over the years. We
have divided it into three lots.
All prices are negotiable. Buyer must pick up stuff in suburb of
Chicago. No delivery or shipping.
Will consider splitting it up but would rather make a deal for the
entire lot.

Lot 1

Meters: Approximately 20 analog meters AC/DC volt, amp, milliamp, etc.
Many are Weston and still in original boxes.
1 Jewell Galvanometer
Several Simpson voltmeters (different ranges) - no probes included
Meters: 40 miscellaneous analog meters. Many in original boxes
Miscellaneous Electronic parts:
Resistors
Photocells (w/spec sheet)
Vidicon tube
Relays
Tuning capacitor
2 headsets
2 Signal Corps oscillators
2 CB converters
crystals (assorted frequencies)
Antenna relay
misc. knobs
transformers
9 things we couldn't identify
Miscellaneous small parts:
rectifiers, diodes, reflectors, BFOs
more
Coil forms, RF coils
Disc capacitors
Variable condensers, Trimmer condensers

$250.00

Lot 2

Sylvania Signal Generator Type 216 (book included)
Heathkit Impedence Bridge (book included)
Heathkit Q-meter
2 Olsen AM broadcast tuners
RCA low frequency tuner
2 Decade resistance boxes (wood case)
Decade resistance box (metal case)
Wheatstone Bridge (Wood case)
Boonton Q-meter (100amp) Serial#370
Wells Gardner receiver
Crystal controlled Oscilator (Blilet Electric) Model 10
TS32A/TRC-1 Oscillator
Pocketscope S-14-A
Heathkit Oscilloscope
Vacuum tube voltmeter - General Radio Type 726-A Serial#759
General Radio Impedence Bridge 650A Serial #1952
2 Zenith tuners
Knight preamp
Tuner DB22A
Variable Air condenser (wood)
Low frequency tuner (RCA)
Precision wavemeter

$250.00

Lot 3

Aircraft tp aircraft radio direction finder
Shortwave receiver
Navy Panoramic Adapter BC1032-A
Hammerlund Superpro receiver with power supply
2 Navy Receivers Collins type COL-46159
ABS-3 Navy Receiver
Navy radio receiver CEX-46152
Signal Corps Amp alignment test unit
Navy Microfilm projector

$250.00

Bring a van and take it all, will make a great deal for everything.

Contact:

mrgetz@sowest.net or
fgetz@cme.com

Visit: http://www.sowest.net/users/mrgetz/
"It don't cost nothin'"

5071. 2E26 Tubes

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: JOSH KAYSON <jkmtl@total.net>
Message-ID: <33995549.7F51@total.net>
Source record: 196232

I HAVE A QUANTITY OF TUBE TYPE 2E26 FOR SALE. ALL BRAND NEW IN RCA BOXES.

I WOULD LIKE TO SELL SAME SINCE I NO LONGER USE THESE.

ASKING $5.00 EACH US FUNDS

JOSH KAYSON VE2JKK

5072. Re: CD Recorder For Sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: groot <r.g.groot@syntegra.net>
Message-ID: <01bc72d5$bc74c120$1b3997c2@robert>
Source record: 196302
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.cb,alt.forsale,alt.cracks,rec.radio.amateur.antenna,alt.cd-rom,alt.cdworld.marketplace,comp.publish.cdrom.hardware,comp.publish.cdrom.software,misc.forsale.computers.storage,comp.

Why are you sellin it, if it is working OK?
R.G.Groot@rijnhaave.net

Tommie Taylor <tomcmugs@n-link.com> schreef in artikel
<33955ED5.6E45@n-link.com>...
> FOR SALE
> I have a Matsushita (Panasonic) CW-7501 CD-Recorder 2 Months Old
> Includes Adaptec SCSI Controller SCSI Cables, GEAR CD Recording
> Software. Paid $600.00 but will sell for $350.00
> There is nothing wrong with this drive (Nearly New) Works like a champ.
> Drive is a 4x Read and 2x Write
> You pay Shipping
> Tommie
> 512-556-4691 Voice 512-613-2444 Pager
> --
> A1 Custom Mugs
> Digital Photo Greeting Cards and Digital Photo Coffee Mugs
> Come Visit our Web Site at: http://www.n-link.com/~tomcmugs
> Send a Photo Card to anyone in the USA or Give them a
> Custom Coffee Mug to someone Special.
>

5073. Re: 10 meter beacons?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: bjwakeland@aol.com
Message-ID: <19970607002001.UAA17152@ladder02.news.aol.com>
Source record: 196303

In article <gradyr-0606971808230001@user-37kbbog.dialup.mindspring.com>,
gradyr@mindspring.com (Grady Russell) writes:

>What are the frequencies for some 10 meter beacons?
>
>Grady

Just tune across the band, Grady. You will probably hear one only rarely
though at this stage of the cycle. Most operate in the 28.200 / 28.300
area.

73 de NS9G

5074. Re: MNManiac - AKA "Drew in Sunny Florida"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970607005200.UAA20171@ladder02.news.aol.com>
Source record: 196304

>> MN Maniac wrote:
>>...well, I'm not
>> suggesting that you do this since it's highly illegal unless you have a
>> license...but around my area, I've noticed several bootleggers between
>> 144-145Mhz on the 2-meter ham band. They seem to be using HTs to
>>casually
>> talk to each other, much as they would do with FRS or CB. A Radio Shack
>> HTX-202 can be bought on sale for $189, with 3-6 watts and many more
>> available frequencies than the 1/2 watt, 14-channel FRS units. Again,
>> don't do try this at home, kids. It's illegal. Yada, yada, yada...but
>> these folks have been at it for about 6 months now and they're still
>> on-the-air.
>>
>> -Drew in Sunny Central Florida-
>> mnmaniac@aol.com

>Drew,

>If you are not suggesting to do this because it is illegal, then why to
>do suggest it and perhaps entice others to commit illegal acts. Your
>posts are anti-ham and freeband specific (refering to previous posts of
>course). Your regard on the radio spectrum is anti social and without
>regard for others or agencies and institutions.

For the same reason that authors write books about "how to get even with
your enemies", "how to modify your scanner for (unlawful) interception of
cellular telephone conversations", "how to defeat the speed governor in
your vehicle", etc.

"For informational purposes only" ;-)

-Drew in Sunny Central Florida-
mnmaniac@aol.com
GREAT spots & voiceovers via the Internet! E-Mail me for details.
Hear my demo at: http://members.aol.com:/netspots

5075. Re: Who cares that 10 meters is a ham band?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33b3a4c5.20446476@news.cyberhighway.net>
Source record: 196305

mnmaniac@aol.com (MN Maniac) wrote:

>>So why not try creating your own nets to discuss ...??? high tech
>>subjects? etc etc. Any ham can start a net and run it.
>
>Sure. Only problem is that if the subject matter is not something that YE
>OLDE FAHRTZ wish to have discussed, they simply shut the repeater off on
>you.

Build your own repeater. And don't give me any crap about there not being any room. I challenge you to name a place where every repeater frequency from ten meters through 1296 has already been allocated.

In the unlikely event that there is such a place, then there are going to be several of those machines that likely will welcome you as a user unless you are a professional axxhole.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

5076. Re: Who cares that 10 meters is a ham band?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33b1a3db.20212074@news.cyberhighway.net>
Source record: 196306

sco@sco-inc.com (SCO) wrote:

>mnmaniac@aol.com (MN Maniac) wrote:

>>Not at all. The no-code license does a great job of GETTING THEM INTO the
>>hobby. But once they're there, they soon grow disinterested with the
>>useless drivel they hear on the bands. Radio cops, repeater dictators, YE
>>OLDE FAHRTZ trying to shove Morse down their throats, in-depth reports
>>about Joe's colostomy bags and Bill's prostate surgery, etc. Such was the
>>case with myself and I'd imagine several others as well.
>>
>>How many good operators, representing the next generation of amateur
>>radio, have been attracted to the hobby in recent years...only to quickly
>>lose interest and sell their equipment once they get a first-hand listen
>>at the large numbers of social misfits and ancient fossils who,
>>unfortunately, make up a large majority of the amateur community?
>>
>>
>So why not try creating your own nets to discuss ...??? high tech
>subjects? etc etc. Any ham can start a net and run it.

Exactly. Ham radio is designed to let a ham do what he's interested
in doing. Anybody who uses the excuse that the bands are full of
geezers, radio cops, etc, is just too damn lazy to get off his butt
and either find others with like interests or find ways to pursue his
own interests. They are probably not going to be good hams, anyway,
and the hobby is probably better off without them.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

5077. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5nad6l$s3f@news.Hawaii.Edu>
Source record: 196307
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

SCO <sco@sco-inc.com> wrote:
>billsohl@planet.net (Bill Sohl) wrote:
>>kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) wrote:
>>>SCO <sco@sco-inc.com> wrote:

>>>>testing exams (requiring everyone to copy perfect 100% code for one
>>>>minute straight instead of the current system).

>>>Sigh. Why is requiring a minute of solid copy a step backward? Because
>>>it makes people demonstrate that they can actually copy CW, rather than
>>>just copy 75% and guess correctly on a multiple choice examination?

>>I don't recall ever having to pass any exam with a 100% score in
>>any area or subject I've ever had to take a test on.

>Hey thats right. might be a good argument we can use. All other ham
>exams are I believe require no more than (about) 70% correct to pass.
>But now the ARRL wants to require a 100% correct score on the cw exam.
>Totally unjust. As of now the cw exam is a 70% correct to pass exam.
>That is a large jump from 70% to 100% to pass.

Hey Snorkle Boy - One out of five minutes is not 100%; it's 20%.

73 from Hawaii,
Jeff KH2PZ

5078. Re: Proposed New national Org - Let's forget it ...

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5nadiq$s66@news.Hawaii.Edu>
Source record: 196308
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

>If you are a new ham and agree with the ARRL's positions then by all
>means join them. If you agree with mine then join me (free this year).
>The ARRL wants to turn back the clock on code testing. Most ham exams
>now require about 70% right to pass. The ARRL now wants the code exam
>to be a perfect 100% to pass.
>
>U.S. CB Radio Assoc.
>Founder
>USCBRA@mindspring.com

If they're suggesting it be done as before, five minutes of code will be sent; the examinee will need to copy one minute solid out of the five minutes. That's 20%, not 100%.

73 from Hawaii,
Jeff KH2PZ / KH7

5079. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <3398cd9e.565522@news.mindspring.com>
Source record: 196309
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:

>SCO <sco@sco-inc.com> wrote:
>>billsohl@planet.net (Bill Sohl) wrote:
>>>kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) wrote:
>>>>SCO <sco@sco-inc.com> wrote:

>>Hey thats right. might be a good argument we can use. All other ham
>>exams are I believe require no more than (about) 70% correct to pass.
>>But now the ARRL wants to require a 100% correct score on the cw exam.
>>Totally unjust. As of now the cw exam is a 70% correct to pass exam.
>>That is a large jump from 70% to 100% to pass.
>
>Hey Snorkle Boy - One out of five minutes is not 100%; it's 20%.
>
>73 from Hawaii,
>Jeff KH2PZ

What kind of math do they teach out there in Hawaii?
Are you saying that if I can copy 20% of the characters correctly,
that I will pass? That is what you are saying and it is wrong.
Under the ARRL's proposed change you must copy 'perfect code' for one
minute. The other 4 minutes do not count.

KE4IKT
Founder
U.S. Amateur Radio Assoc.
USARA@mindspring.com

5080. Re: Proposed New national Org - Let's forget it ...

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <3398d102.1433143@news.mindspring.com>
Source record: 196310
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:

>>If you are a new ham and agree with the ARRL's positions then by all
>>means join them. If you agree with mine then join me (free this year).
>>The ARRL wants to turn back the clock on code testing. Most ham exams
>>now require about 70% right to pass. The ARRL now wants the code exam
>>to be a perfect 100% to pass.
>>
>>U.S. CB Radio Assoc.
>>Founder
>>USCBRA@mindspring.com
>
What is the above org?
I didn't know CBers had a national organization.

>If they're suggesting it be done as before, five minutes of code will be
>sent; the examinee will need to copy one minute solid out of the five
>minutes. That's 20%, not 100%.
I sure wish I knew what kind of math is being taught in our schools
today. it is not 20% to pass. It is 100% of a solid minute. The other
4 minutes don't count. It is a 100% to pass. Boy i might take a 20%
score to pass, but that would still be very tough.

>
>73 from Hawaii,
>Jeff KH2PZ / KH7

KE4IKT
Founder
U.S. Amateur Radio Assoc.
USARA@mindspring.com

5081. Re: Proposed New national Org - Let's forget it ...

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <3398d1cd.1636543@news.mindspring.com>
Source record: 196311
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:

>>If you are a new ham and agree with the ARRL's positions then by all
>>means join them. If you agree with mine then join me (free this year).
>>The ARRL wants to turn back the clock on code testing. Most ham exams
>>now require about 70% right to pass. The ARRL now wants the code exam
>>to be a perfect 100% to pass.
>>
>>U.S. CB Radio Assoc.
>>Founder
>>USCBRA@mindspring.com
>
When I tried to send a message to the above address it got kicked
back. Don't waste your time.

>If they're suggesting it be done as before, five minutes of code will be
>sent; the examinee will need to copy one minute solid out of the five
>minutes. That's 20%, not 100%.
>
>73 from Hawaii,
>Jeff KH2PZ / KH7

KE4IKT
Founder
U.S. Amateur Radio Assoc.
USARA@mindspring.com

5082. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <5nahij$bo6@dfw-ixnews3.ix.netcom.com>
Source record: 196312
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <33988a1f.588870@news.mindspring.com> sco@sco-inc.com (SCO) writes:
>
>"James W. Kelley" <JWKELLEY@UCI.EDU> wrote:
>
>>"Ed Hare, W1RFI" <ehare@arrl.org> wrote:
>>>kh2d@kuentos.guam.net (Jim Kehler) wrote:
>>>>sco@sco-inc.com (SCO) wrote:
>>
>>>>>Thanks for your idea. I will adjust my plans to offer FREE
membership
>>>>>(for the year) to every ham during 1997.
>>
>>>>Great. In that case, I don't owe you a dollar. Just send me my
>>>>membership card.....
>>
>>>I'm still waiting for mine, too.
>>
>>Probably the best thing to do is just offer every ham in the world an

>>automatic membership, forgo the formality and expense of membership
>>applications, maybe even have do-it-yourself membership cards, and
then
>>you can claim to truly represent all amateurs. Think of the power of

>>that!
>>
>
>Now you are starting to get the idea that it does not require a
>multimillion dollar budget with lawyers and staff to do this. Think
>new technologies, think the internet, think email reflectors, think
>videoconferencing over the internet, think internet phone, etc. We
>(hams) are by charter supposed to learn try and use new technologies
>(not just stay in the past ... with cw ... although it is fun for some
>and no problem with that, it is a hobby/emergency standby service
>isn't it?
>
>KE4IKT
>
>KE4IKT
>Founder
>U.S. Amateur Radio Assoc.
>USARA@mindspring.com

To: KE4IKT.

You seem to have so many solutions to all the problems in the world of ham radio, why don't you go and share them with the world. Try calling Art Bell's "Coast to Coast AM" radio program.

Art Bell is a ham -- W6OBB by call sign and he often talks about ham radio. Oh yes. Did I forget to mention that Art has 10 million listeners every night. (Yes -- thats 10,000,000 listeners!)

I do not know why, but what you espouse here on Use(less)net, seems to fit well in the format of his program.

Go look at his webpage if you do not believe me. Its www.artbell.com and he has an entire area devoted to his own ham radio activities.

de Bill Pasternak, WA6ITF

If you do call in, try the "Wild Card Line" at 702-727-1297.

5083. Re: Masa's internet ??callsign???

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: masa@writeme.NOSPAMcom
Message-ID: <3398d936.16878362@news.bctel.ca>
Source record: 196313
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc

On Fri, 06 Jun 1997 14:40:10 GMT, orion@xyzcapital.net wrote:

>I speak, read, and write English quite adequately,

Then why couldn't you find out the insight ?

Admit your mistakes (about assuming). I will admit my English
knowledge.

Masa
Masa@WriteMe.NOSPAMcom
http://www.geocities.com/Yosemite/1325/ (General Interest)
http://www.geocities.com/Yosemite/1325/main.htm
Ham Freqs + BC Freqs, R.S. scanners, Cellular Bands Info, AT-600 Dual Bander, Int'l Freqs Info, Modifications, CB General Info, , Space Station MIR, Propagation Info

Spam Security is ON:
Remove "NOSPAM" from noted e-mail address to contact me.

5084. Re: HTX-212 Instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: ae4cz@aol.com
Message-ID: <19970607035100.XAA08054@ladder02.news.aol.com>
Source record: 196314

Check out the online information support at

http://support.tandy.com/support_electronics/14444.html

5085. Re: Who cares that 10 meters is a ham band?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970607041101.AAA09957@ladder02.news.aol.com>
Source record: 196315

>>>So why not try creating your own nets to discuss ...??? high tech
>>>subjects? etc etc. Any ham can start a net and run it.
>>
>>Sure. Only problem is that if the subject matter is not something that
YE
>>OLDE FAHRTZ wish to have discussed, they simply shut the repeater off on
>>you.

>Build your own repeater.

Show me the money!

-Drew in Sunny Central Florida-
mnmaniac@aol.com
GREAT spots & voiceovers via the Internet! E-Mail me for details.
Hear my demo at: http://members.aol.com:/netspots

5086. Re: MNManiac - AKA "Drew in Sunny Florida"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970607041701.AAA10507@ladder02.news.aol.com>
Source record: 196316

In article <19970607005200.UAA20171@ladder02.news.aol.com>,
mnmaniac@aol.com (MN Maniac) writes:

>For the same reason that authors write books about "how to get even with
>your enemies", "how to modify your scanner for (unlawful) interception of
>cellular telephone conversations", "how to defeat the speed governor in
>your vehicle", etc.
>
>"For informational purposes only" ;-)
>
>-Drew in Sunny Central Florida-
> mnmaniac@aol.com
> GREAT spots & voiceovers via the Internet! E-Mail me for details.
>Hear my demo at: http://members.aol.com:/netspots
>
>

Drew you have to be beyond the most useless piece of human flesh God ever
created

5087. Re: Who cares that 10 meters is a ham band?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970607043901.AAA12584@ladder02.news.aol.com>
Source record: 196317

In article <19970607041101.AAA09957@ladder02.news.aol.com>,
mnmaniac@aol.com (MN Maniac) writes:

>So why not try creating your own nets to discuss ...??? high tech
>>>>subjects? etc etc. Any ham can start a net and run it.
>>>
>>>Sure. Only problem is that if the subject matter is not something that
>YE
>>>OLDE FAHRTZ wish to have discussed, they simply shut the repeater off
on
>>>you.
>
>>Build your own repeater.
>
>Show me the money!
>
>-Drew in Sunny Central Florida-

After he shows you the Money then what Drew ,you wouldnt know how to put
one together anyway.

5088. * Radio Operator's First Class Certificate *

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: masa@writeme.NOSPAMcom
Message-ID: <3398e53f.19960220@news.bctel.ca>
Source record: 196318
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,can.general,bc.general,van.general

Hello.

I am interested in upgrading my license.

Now, I only have a amateur basic qualification.
Getting a CW qualification is a good way to upgrade my qualification,
and I will probably do.

I am also considering to take some other tests as well.

If you have any information (the contents of test etc.) to the
following, please let me know. I tried to find out some information
about it from Industry Canada (Spectrum Management)'s Home Page, but I
did not find many information that are helpful.

*** Industry Canada ***

- A radioOperator's First Class Certificate
- A radioOperator's Second Class Certificate
- A Radiotelephone Operator's General Certificate (Aeronautical)
- A Radiotelephone Operator's General Certificate (Maritime)
- A Radiotelephone Operator's General Certificate (Land)

Thanks in advance.

Masa
Masa@WriteMe.NOSPAMcom
http://www.geocities.com/Yosemite/1325/ (General Interest)
http://www.geocities.com/Yosemite/1325/main.htm
Ham Freqs + BC Freqs, R.S. scanners, Cellular Bands Info, AT-600 Dual Bander, Int'l Freqs
Info, Modifications, CB General Info, , Space Station MIR, Propagation Info

Spam Security is ON:
Remove "NOSPAM" from noted e-mail address to contact me.

5089. Re: Where did all the CBers go?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5napku$aea@jupiter.planet.net>
Source record: 196319

Ed Loranger <we6w@qsl.net> wrote:

>For those who need an update, quote is below....

much deleted for brevity

>What drive is there for voice modes. And what about the
>cost of digital modes? I dont see new, young hams buying
>thousands of dollars worth of equipment for these modes.
>Especially during their early years.

>Why are people complaining about learning such an outdated
>mode? Is it too hard to learn the old stuff? And if elimin-
>ated, what common bond will exist, and what motivation will
>there be for new hams? Isn't experimentation AND communication
>the driving force? I guess their first rig will be a 2M HT.

No one has suggested eliminating CW, only eliminating
CW testing.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

5090. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <3398f3a9.147378519@news.atl.bellsouth.net>
Source record: 196320
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Sun, 01 Jun 1997 10:59:35 GMT, keinanen@sci.fi (Paul Kein&#65533;nen) wrote:
>ke4zv@bellsouth.net (Gary Coffman) wrote:
>>I am reluctant to endorse a pure operator type of license using
>>reduced power and commercial equipment only.
>
>I know that the danger with requiring type accepted equipment for the
>entry class is that this requirement might later on be applied to all
>classes. Apart from this risk, I see no reason why introducing an easy
>entry level license would harm the possibilities for technically
>competent people to experiment (in a full privileged license class).

Well, I am concerned about that probability. But my bigger concern
is that the service would be split, even more than it is today, between
those with a technical interest in radio and those who merely want to
yack on the radio. And there is no doubt that the latter would vastly
outnumber the former. Perhaps many of today's licensees don't
experiment, but the knowledge that they *could* if they wanted to
makes them more tolerant of those who do in terms of setting aside
spectrum for specialized activities and in terms of tolerating a mix
of activities in the more general band segments. I'm afraid we'd
lose that if we have an amateur license restricted in much the same
way that CB is restricted from doing technical activities. Perhaps
that concern is unfounded, but it troubles me.

>For the entry class I would suggest a power limit around 100 W for
>commercial equipment (most commercial gear will fit in) and maybe 10 W
>for homebrew equipment (most QRP kits would fit within these limits).
>Even with slightly improperly adjusted homebrew equipment, the
>unwanted radiation levels would still be manageable.

Well, that's a bit better. As I understand the Canadian system, homebuilt
transmitting equipment is completely forbidden to the Basic licensee.
But OTOH I am dubious that improperly adjusted homebrew equipment
would be as small a problem as you indicate. Even a 10 watt signal has
worldwide implications at HF. And you're suggesting allowing that to people
who haven't demonstrated what I'd consider a minimum competence to deal
with it.

>>I'm aware that
>>Canada does this, but the US already has such a radio service,
>>it's called CB. Is that what we want amateur radio to be? Apparently
>>people like MD do, but I don't think it meets our charter goals.
>
>The problem with using the CW test and the technical test as a means

>of psychological screening is that we do not know if it really is
>keeping bad apples out. Is the ratio of bad apples among those who
>have passed these test lower, compared to the ratio of bad apples in
>the general population (or the CB user community).

As I've noted many times, *none* of our tests are meant to be a means of psychological screening. In a free society, I'm not sure that it would be desirable to implement one even if one existed. The concept of prior restraint is a slippery slope in a free society. I'm not sure we want to punish people for what they *might* do. Dealing with behavioral problems is best done by vigorous enforcement. (If behavioral problems are the issue, then we'd best concentrate on addressing the current lack of enforcement, and not drag those matters into the licensing issue.)

>Over here, the best return of investment for an advertising campaign
>for ham lessons is from the CB community and it has been increasingly
>harder to attract people without CB background.
>
>If this trend continues, the end result will be that ham radio will
>eventually be taking over by ex-CB people.

That's not entirely bad. CB has been the first exposure to radio for many people. Those wanting to move up are clearly signaling that they want to go further in exploring radio than CB allows. And in many cases they want to move up to get away from those with undesirable operating practices. That's really a pretty desirable combination.

>However, this trend can be reversed, if we can also attract other
>types of people with different background and different interests. To
>be able to do this, an entry class must exist that would not require
>too much effort from an average man on the street to obtain the
>minimum knowledge for casual use of ham radio. The privileges must be
>limited so that the limited technical knowledge does not harm the
>person in question or other people. To understand the regulations,
>some technical knowledge is required, but there is not much need for
>component level knowledge.

I think where we'll disagree is on the level of technical knowledge those things require. Likely I think it is somewhat higher than you do. But I do agree that the level needn't be higher than what the intelligent layman can master with a modest amount of study.

>This entry level license should be sufficient to most casual ham radio
>activities, but for serious activities (such as serious contesting,
>serious DXing, EME or repeater building and maintenance) a full
>license should be required with a considerably more harder technical
>test than the entry class test.

Well now I think I'd quibble about some of that. I seriously doubt that contesting and Dxing require heavy technical skills (though some who do those things have good technical skills, many Dxers and contesters are appliance operators no different from your Basic class). I'd agree

that the requirements for operating EME are somewhat more strenuous
as a matter of public safety. And stations required to operate unattended
7x24 do need somewhat more rigorous attention to detail. But in general,
amateurs of all sorts need the same basic skills and knowledge. Lessening
that somewhat for those operating with low power may be tolerable, but I
don't think it is particularly useful to segregate them by operating activity
too.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

5091. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <3398df31.142137524@news.atl.bellsouth.net>
Source record: 196321
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On 4 Jun 1997 22:04:36 GMT, jwkelley@e4e.oac.uci.edu (James W. KELLEY) wrote:

>In article <33948607.28984078@news.atl.bellsouth.net>,
>Gary Coffman <ke4zv@bellsouth.net> wrote:
>>On 2 Jun 1997 18:53:59 GMT, jwkelley@e4e.oac.uci.edu (James W. KELLEY) wrote:
>>>I know that's what you think. Cecil thinks we should all be able to slam
>>>dunk a basketball, and I think we should all be able to pull off a Stanley
>>>Clarke bass solo. We are discussing a service for the general populus.
>>>Some of those within our group will have these talents, but it is not
>>>imperative that all in the group have identical talents.
>
>>Cecil thinks no such thing.
>>He uses that as an example of an irrelevant
>>requirement for being a radio amateur. I can't comment on your intent
>>with regard to musical skills.
>
>Morse code, basketball, bass solos, and now - the calculus. Some demand
>Morse code, some demand the calculus. Morse code, the calculus - your
>intent must be to provide a complimentary rail for us to bang against.

Not at all. As I stated below, a rudimentary grasp of the principles of the calculus
is a critical basic skill.

>>OTOH I'm talking about the elementary
>>tools needed to be able to understand the very simple basic tenets
>>of electrical and electromagnetic phenomina.
>
>For you, the basic toolkit includes a logic analyzer and spectrum
>analyzer, for others it includes only a pair of dikes, a soldering
>iron, and a volt-ohm meter.

Having good tools is desirable, but some tools are essential. Of those,
the one between your ears is the most essential. And that tool is incomplete
without the elementary skills needed to comprehend electrical and
electromagnetic phenomina. In any science or engineering discipline,
one of the most essential mental tools is the ability to assign a number
to a phenomina. As John McCarthy says, "If you can't assign it a meaningful
number, you don't understand it." For many of the electrical phenomina
with which amateurs work, the ability to assign a number requires at least
a rudimentary grasp of the principles of the calculus.

>>But without a rudimentary understanding of the calculus, those tables will
>>appear to be arbitrary, and one may be tempted to ignore them. And without
>>a rudimentary knowledge of how the table was generated, how does one
>>interpolate values between the ones in the table? Hint: it is not a linear

>>progression.
>
>Oh brother - (I visualize someone peddaling faster, and faster...) Yes,
>and the log tables, and trig tables have always looked arbitrary as
>well. We all lose so much sleep over this dilema.

Perhaps you should. Much ignorance and error can be traced to a failure
to lose sleep over the lack of understanding of such fundamental things.

>>>One does not need to work integrals and differentials to read and utilize
>>>the data from a device data book.
>
>Given the family of E/I characteristic curves of a device, determine the
>peak >and average safe operating points for the device to avoid exceeding
>dissipation >limits and avoid generating non-linear distortion. If you can
>do that without a grasp >of the principles of the calculus, I don't know
>how (other than by blindly following a >cookbook recipe which may not be
>completely applicable to your application).
>
>I'm sure you're aware there are two commonly used design techniques:
>synthesis, and impirical. The latter is not as heavily reliant upon the
>tools you describe as you would have us believe. There is no denying
>what you are saying in an engineering environment. But you are describing
>the tools an engineer uses. I doubt you will find much support for the
>idea that the amateur radio operators must be qualified electrical
>engineers.

I not only understand empirical, I can spell it (heh, heh, couldn't resist). And I
understand what you're saying, amateurs often resort to cut and try methods
(sometimes professionals do too). Sometimes that's satisfactory, sometimes
it is not. But even when one uses empirical methods, one needs enough analytic
skill to properly evaluate the results of such cut and try activity. Just saying "Well,
it didn't smoke." is often unsatisfactory. You still have to measure and evaluate the
result to see if it fits the parameters of the task you're trying to accomplish. The uses
of mathematical skills aren't limited to just synthesis.

>Obviously there are situations in which lacking the ability to solve a
>simple intergration problem would prevent someone from being able to
>properly design a circuit. But amateurs are not _required_ to design their
>radios. They are simply allowed to do so if they are so capable, and
>are required to operate them according to the law. There is no compelling
>reason to require amateur operators to have familiarity with calculus as
>part of an HF entrance requirement. This does not preclude the
>possibility of recognizing this ability as part of an advancement in grade
>beyond the introductory level. It's a license to learn, remember Gary?

I'm well aware that it is a license to learn. But like gaining entry to any
laboratory course, there are certain prerequisites which need to be
met. I'm insisting that one of those prerequisites is a grasp of mathematics
beyond the 1+1=2 level.

>>To know the rating needed for the fuse of the supply, one needs to know the
>>integral of the current with respect to time during the charging period. To know
>>what peak current rating diodes one needs, one needs to know the dI/dt of the
>>charging characteristic. How are you to determine either with a constant? And
>>what value should be assumed for that constant?
>
>Ever hear of an R/C time constant? Please, what can you tell us about
>their common use as constants?

First of all I'd note that they aren't constants. They're the product of two variables. And they don't mirror the physical process taking place, which is really an exponential function. Why don't you tell us how to use a time constant to evaluate the peak and average energy dumps in an RC network as a function of time.

>>For example, consider that you have a 20 ampere supply with a filter bank
>>of 250,000 uF. The transformer has an open circuit AC voltage of 18 volts,
>>and a loaded voltage of 16 VAC. What size fuse do you need, and what should
>>be the peak current rating of the diodes to avoid damage from inrush? Assume
>>that the only diodes available have a peak current rating of 1,000 amperes.
>>What steps should you take to limit inrush current?
>
>Are you fusing the primary AC, or the DC supply? For the primary, I'll
>need more info on the transformer. Of course, one must bear in mind that
>one can only purchase fuses that have at most 2 significant figures, so
>PRECISION TO FOUR DECIMAL PLACES IS A LITTLE LUDICROUS!! Besides, the
>ratio between the instantaneous peak current and the sustained current
>ratings of a slo-blo fuse is fixed. One therefore has to choose a fuse
>which will not blow under normal inrush current, but will blow when normal
>sustained current is exceeded (by greater than some amount, plus or
>minus). The choice is simply among the best available compromise values -
>less need for precision, yet again.

You seem to be ducking. I haven't asked you for an answer to 4 significant digits. I've given you enough information to calculate the peak and average inrush. Will additional inrush limiting be needed here? A simple yes or no will suffice.

>>Those are some of the questions faced by anyone building or field repairing the
>>sort of power supply commonly used in amateur stations.
>
>>>I recall my calculus classes in college (not in high school). I remember
>>>something about the 100 integration skills we had to master the first
>>>semester. It never struck me as "basic stuff" Gary. Glad you think it is
>>>though.
>
>>I think you are confusing cookbook mechanizations with an understanding
>>of the principles of the calculus.
>
>Your last reply also reported on my alleged "confusion", an approach you
>happen to share with Vince Biancomano. I think you take me for a fool Gary,
>and I don't appreciate your continuing to make these arrogant, patronizing
>remarks to me in post after post. For someone with such great faculties
>at his disposal, you display a profound degree of confusion when it comes

>to "differentiating" real from imaginary, and more to the point - practical
>from the ideal.

I'm sorry you feel that way. However, you were changing the subject to cookbook mechanizations, not a grasp of the fundamental ideas behind those mechanizations. The fundamental ideas of the calculus are really quite simple, and need not be cloaked in lots of formalism to be understood. In fact many people have an intuitive grasp of those ideas who have never taken a formal calculus course. Memorizing a bunch of cookbook integration mechanizations is *not* what I've been talking about. If you think it is, then you *are* confused. I don't think that's my fault. I've tried very hard to clearly state that I'm not talking about formalisms or cookbook here.

>>How could you understand the relationship
>>between velocity and distance for an accelerating body in your beginning
>>physics class in high school without a grasp of the principles of the calculus?
>>Sure, you could memorize some formulas, but how could you understand
>>why those formulas take the form which they have? Distance is the integral
>>of the acceleration-time product, but if you don't understand what is meant
>>by an integral, you can't appreciate that.
>
>You are evidently not familiar with the Harvard Project Physics courses,
>and others. The concepts are indeed taught (and understood) without
>reliance upon integral and differential calculus. Only in the special
>case in which the variable does not change linearly with time AND it's
>average value over the interval cannot be determined, is it necessary to
>evaluate the integral of the function. Differentials are expressed simply
>as deltas.

But in the real world, it is linear change which is the special case. Just as the circle is a special case of the family of curves called ellipses, linear behavior in electronic systems (or other physical systems) is the exception rather than the rule. In electronics, it is often the *desired* exception, of course, but if you aren't equipped to deal with the non-linear case, how can you hope to approach the special case of linearity?

>It has been shown that the calculus does not help the beginning student to
>understand and garner an intuitive understanding of the underlying
>principles - it in fact stands in the way of it. The late Richard Feynman
>at Cal Tech took great strides to avoid the dependence upon calculus in
>his lectures in the interest of helping students to gain a gut feeling for
>the material. Isaac Asimov does a very credible job treating the
>fundamentals, sans calculus, in his book "The History of Physics"

I would note that in reading Feynman's lecture series I did not find him as reticient to use mathematics, including the calculus, as you have indicated. What he did do is avoid the unnecessary formalisms beloved by the pure mathematicians, and what he did do is relate the math to the physical systems in a concrete way. I support that idea wholeheartedly. And while Dr. Asimov was an esteemed science popularizer, I don't think his efforts are exhaustively indicative of the sort of knowledge needed to function in a technical field.

>The majority of basic Newtonian mechanics problems can indeed be solved
>with algebra and trig - the same holds true for amateur radio related
>electronics problems. I'll not let you have the last word on this point
>Gary, unless it is capitulatory in nature. ;-)

Well, in the words of a famous Civil War general, I'm prepared to fight it out on this line all summer if necessary. In regard to Newtonian mechanics problems, it might be useful to remember who it was who found it necessary to invent the calculus to solve the general class of problems in mechanics.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

5092. Re: FISTS

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: WE@hate.spam.com
Message-ID: <5nbflq$ht9@mtinsc05.worldnet.att.net>
Source record: 196322

ny2v_fred@juno.COM (Frederick V. Adsit) wrote:

>This is only an informal message from a FISTS member.
>Fred Adsit, NY2V. 1997-06-06.

>--
>This message represents the views of its author &
>not necessarily those of the organizations mentioned.
>====================================

Great post Fred, informative & well said. Sign me up!

I would suggest investigating the financial connections of some of
these "no-code" leaders, I have yet to see this pursued. Cui bono?

73,

5093. Re: * Radio Operator's First Class Certificate *

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: masa@writeme.NOSPAMcom
Message-ID: <3399534d.1123276@news.bctel.ca>
Source record: 196323
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,can.general,bc.general,van.general

On Sat, 07 Jun 1997 01:13:09 -0700, Eric Oyen <n7zzt@psn.net> wrote:

>> Hello.
>>
>> I am interested in upgrading my license.

>You are? funny, VE7JPN does not exist.

VE7JPN does exist. Your perception is not a reality. Visit Industry
Canada's Call Sign Database. I already told you...

Thanks for your post.

>away. otherwise, please, please, please, don't claim before you actully
>have the ticket.

I am a legal amateur. Visit IC's sign database.
You will not find it from somewhere... QRZ Call book or something. I
am a new amateur. GO DIRECTLY to IC's Database and you will find me.
I KNOW YOU DON'T DO SO (VISITING IC'S CALL SIGN BOOK).
That's OK, but stop framing me. If you don't want to know the fact,
that's fine. Now, please stop blame on me.

> it gives others a bad impression of the ham community
>as a whole....

yes, you give a very bad impression, don't you ? Forcing the false
statement ?

Masa
Masa@WriteMe.NOSPAMcom
http://www.geocities.com/Yosemite/1325/ (General Interest)
http://www.geocities.com/Yosemite/1325/main.htm
Ham Freqs + BC Freqs, R.S. scanners, Cellular Bands Info, AT-600 Dual Bander, Int'l Freqs
Info, Modifications, CB General Info, , Space Station MIR, Propagation Info

Spam Security is ON:
Remove "NOSPAM" from noted e-mail address to contact me.

5094. Re: * Radio Operator's First Class Certificate *

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: masa@writeme.NOSPAMcom
Message-ID: <339954b5.1482979@news.bctel.ca>
Source record: 196324
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,can.general,bc.general,van.general

On Sat, 07 Jun 1997 01:13:09 -0700, Eric Oyen <n7zzt@psn.net> wrote:

>M@s@ wrote:

>> Hello.
>>
>> I am interested in upgrading my license.

>You are? funny, VE7JPN does not exist.

Thank you for not helping me... I appreciate your postings...

Masa
Masa@WriteMe.NOSPAMcom
http://www.geocities.com/Yosemite/1325/ (General Interest)
http://www.geocities.com/Yosemite/1325/main.htm
Ham Freqs + BC Freqs, R.S. scanners, Cellular Bands Info, AT-600 Dual Bander, Int'l Freqs Info, Modifications, CB General Info, , Space Station MIR, Propagation Info

Spam Security is ON:
Remove "NOSPAM" from noted e-mail address to contact me.

5095. Re: MNManiac - AKA "Drew in Sunny Florida"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970607125401.IAA05811@ladder02.news.aol.com>
Source record: 196325

>In article <19970607005200.UAA20171@ladder02.news.aol.com>,
>mnmaniac@aol.com (MN Maniac) writes:

>>For the same reason that authors write books about "how to get even with
>>your enemies", "how to modify your scanner for (unlawful) interception
of
>>cellular telephone conversations", "how to defeat the speed governor in
>>your vehicle", etc.
>>
>>"For informational purposes only" ;-)
>>
>>-Drew in Sunny Central Florida-
>> mnmaniac@aol.com
>> GREAT spots & voiceovers via the Internet! E-Mail me for details.
>>Hear my demo at: http://members.aol.com:/netspots
>>
>>

>Drew you have to be beyond the most useless piece of human flesh God ever
>created

Look in the mirror.

-Drew in Sunny Central Florida-
mnmaniac@aol.com
GREAT spots & voiceovers via the Internet! E-Mail me for details.
Hear my demo at: http://members.aol.com:/netspots

5096. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: Mike Flaugher N9LLX <flaugher@thepoint.net>
Message-ID: <01bc7342$d042b640$bea2f6ce@flaugher.thepoint.net>
Source record: 196326

Hey guys, just a thought here. I used to be in the Air Force and wound up brushing elbows with some people who design and build the most esoteric and advanced antenna structures in the world; antennas which perform, well, unspecified tasks. I asked where they got their ideas. They told me the ARRL Antenna Book. It seems that hams have always been the real artisans of communications because, quite simply, we built our own stuff and we experimented with ideas. We were not people who just went out and BOUGHT technology, we BUILT it.I've been hamming 35 years and still wish I could lay my hands on a good set of 4CX1000's and enough land to erect a terminated rhombic so I could PLAY with the resistance values. By the way, I hate to say it this way but CW has always performed an important function to the ham community, and most of us old-timers know exactly what that is.

5097. @@@ ATTENTION: CALL SIGN @@@

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: masa@writeme.NOSPAMcom
Message-ID: <3399561a.1840722@news.bctel.ca>
Source record: 196327
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur.misc,rec.radio.amateur

I have received numerous complains regarding to my call sign.
I thought it would be a very good idea to ignore a mass
correspondences regarding to the call sign. However, I decided not
to. I wanted to ignore the people whom forced the false statement,
but I decided to clear the problem as the problem is getting bigger
and bigger.

As I posted, my call sign is "VE7JPN." You may wonder why I have a
such coincidential call sign as I came from Japan.
This is how it works:

VE7 = British Columbia

***(last two or three letters) = you have a choice to chose. Some
people chose "CW, SSB, CAN, BC, VAN.......... " It is completely legal
to choose any call signs that you wish. If you want to choose "SEX,
MAN (and whatelse....) " it is legal too. I choose "JPN"
because I couldn't think any of other letters that would fit me.

Go to:
http://www.aras-sara.ca/arasbook.htm (This is a official Canadian
Call Sign Database from Industry Canada. You will NOT find my call
sign on QRZ database. I am an amateur for only three months. Please
do NOT assume I am not a legal because you do not see my call sign on
US database (I received a number of complains because they did not see
my call sign on US database) , QRZ CD-ROM or any other materials that
show the call signs. Go DIRECTLY to Industry Cabada's Database.)

Look Up:
VE7JPN

You will find the information of me.

If you prefer not to know the fact, that's fine for me. But please
stop blaming me that I am not a legal amateur. I am getting sick of
handling 100s of letters to answer why and how I am a legal amateur.
I hope I can reduce a number of the complains and the letters, but I
am sure there are still people who want to blame on me. If you do,
do it to me privately. Please do not take it to public.
I do not want to handle mass complains anymore.

I know I am stupid, and that's fine. You tell me my English is
fu**ing and s***. I accept it.

I know you are smart who believe that I am not a legal amateur.
You are superior over me. You are amazing me.

But..... I do not think I have to be removed by some kind of
forces that support false statements.

Thank you for your consideration.

Masa
Masa@WriteMe.NOSPAMcom
http://www.geocities.com/Yosemite/1325/ (General Interest)
http://www.geocities.com/Yosemite/1325/main.htm
Ham Freqs + BC Freqs, R.S. scanners, Cellular Bands Info, AT-600 Dual Bander, Int'l Freqs
Info, Modifications, CB General Info, , Space Station MIR, Propagation Info

Spam Security is ON:
Remove "NOSPAM" from noted e-mail address to contact me.

5098. Re: no VE7JPN on QRZ's database

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: masa@writeme.NOSPAMcom
Message-ID: <33995e2d.3907678@news.bctel.ca>
Source record: 196328
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.scanner,alt.radio.scanner

In article <5n7mc2$kbs@dfw-ixnews12.ix.netcom.com>,
schlemba@ix.netcom.com(Steve S) wrote:
>
> Seems as if Masa is really trying to pull the wool over some very
> intelligent eyes. Check out the last 100 hit list on QRZ and see all
> the folks looking for Masa's call by name and callsign. Other Canadians
> are listed, so I can't figure it out. Maybe someone can check the UALR
> web site next.

I have received numerous complains regarding to my call sign.
I thought it would be a very good idea to ignore a mass
correspondences regarding to the call sign. However, I decided not
to. I wanted to ignore the people whom forced the false statement,
but I decided to clear the problem as the problem is getting bigger
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This is how it works:

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people chose "CW, SSB, CAN, BC, VAN.......... " It is completely legal
to choose any call signs that you wish. If you want to choose "SEX,
MAN (and whatelse....) " it is legal too. I choose "JPN"
because I couldn't think any of other letters that would fit me.

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do NOT assume I am not a legal because you do not see my call sign on
US database (I received a number of complains because they did not see
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show the call signs. Go DIRECTLY to Industry Cabada's Database.)

Look Up:
VE7JPN

You will find the information of me.

If you prefer not to know the fact, that's fine for me. But please
stop blaming me that I am not a legal amateur. I am getting sick of

handling 100s of letters to answer why and how I am a legal amateur.
I hope I can reduce a number of the complains and the letters, but I
am sure there are still people who want to blame on me. If you do,
do it to me privately. Please do not take it to public.
I do not want to handle mass complains anymore.

I know I am stupid, and that's fine. You tell me my English is
fu**ing and s***. I accept it.

I know you are smart who believe that I am not a legal amateur.
You are superior over me. You are amazing me.

But..... I do not think I have to be removed by some kind of
forces that support false statements.

Thank you for your consideration.

Masa
Masa@WriteMe.NOSPAMcom
http://www.geocities.com/Yosemite/1325/ (General Interest)
http://www.geocities.com/Yosemite/1325/main.htm
Ham Freqs + BC Freqs, R.S. scanners, Cellular Bands Info, AT-600 Dual Bander, Int'l Freqs
Info, Modifications, CB General Info, , Space Station MIR, Propagation Info

Spam Security is ON:
Remove "NOSPAM" from noted e-mail address to contact me.

5099. Re: collecting 10-10 numbers

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <33995d38.174405615@news.atl.bellsouth.net>
Source record: 196329

On Fri, 06 Jun 1997 06:01:44 GMT, glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) wrote:
>ke4zv@bellsouth.net (Gary Coffman) wrote:
>>It is true that CB is the primary example of the power of incumbency. The
>>FCC realizes that there is no practical way to reallocate that spectrum.
>>But that's not so much a matter of occupancy as it is a realization that
>>the incumbents *wouldn't leave* if the spectrum were reallocated. Hams
>>OTOH have a long history of vacating spectrum which has been reallocated
>>to another service. So incumbency carries little weight in amateur allocations.
>
>Heh. You think the FCC could just grab, say, two meters or 20 meters
>and all the hams would just fold up their tents and slink away? Not
>likely. At least some of them would just get rid of all the
>identifiers and go right on talking. Rounding up all the scofflaws
>and getting them shut down permanently would be quite a chore for an
>agency that can't even bother to shut down a few outlaws who are well
>documented and offered up to them on a silver platter by Ham
>interference committees.

Depends on who they reallocate the spectrum *to*. The FCC may be a
paper tiger these days, but a lot of the corporate spectrum users aren't.
They have hordes of lawyers sitting around on retainer just waiting to sue
someone. If you don't believe that, just ask the hams in California who
clashed with the vehicle location people on the 902 MHz band.

>Bodies add up to votes and money, both of which are prime movers in
>the political process. If 220 had been as well populated as two
>meters is now, there's no way in hell the FCC would have grabbed 20%
>of it. I heard a lot of talk about bootlegging on 220 back then, and
>I wouldn't doubt that at least some goes on. Most hams don't even
>have 220 gear, so it's unlikely that bootleggers would get caught if
>they were even a little bit cautious about where and when they
>operated.

Bodies do add up to votes and money, but the minimum figure that's
significant on a national level is on the order of 5 million bodies and
$100 million dollars. As to 220 MHz, it is heavily populated by the
corporate users to which it was given. And they are very jealous
of interlopers. You didn't really expect *hams* to police a band that
they had lost did you? Of course not, the new tenants do that.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

5100. Re: CW Challenge(d) ?? SOLID COPY

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <339963d0.176093247@news.atl.bellsouth.net>
Source record: 196330

On 6 Jun 1997 19:31:15 GMT, "Jim Reid" <jreid@aloha.net> wrote:
>How about these CW guys??
>
>To qualify requires 30 minutes, solid copy at 60 WPM!?
>Info and membership list at http://www.dutch.nl/wilbwk/ehsc.htm
>At the web site, click on the Bencher paddle to hear what
>60 wpm sounds like.

60 WPM solid copy for 30 minutes? Yipe, even I'm impressed with that
sort of throughput.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

5101. Re: HF Class License Restructure Thoughts

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: n9ssg@pobox.COM
Message-ID: <199706071351.IAA24304@mail.xnet.com>
Source record: 196331

> From: glenq@NOSPAMcyberhighway.net (Glen Quarnstrom)
>> aruder@pipeline.com (Lou or Annette Hinshaw) wrote:
>
> >The CW answer to this includes Q-signals. They increase efficiency
> >on voice WHEN PROPERLY USED. That is to say a lot in a short space.
>
> Very seldom. In fact, it often takes more time to use a Q code on
> voice than to just use the proper word. For example, "XYL" is three
> syllables, whereas "wife" is just one syllable. Same thing with "QTH"
> and "home," not to mention that most hams will say something like
> "home QTH" or "work QTH." It's generally much better to just use
> plain English when you're on voice.

Which conversation were you replying to? He was talking about CW,
not voice.

Psychiatrists say 1 in 4 people are mentally ill.
Check with 3 friends. If they're OK, you're it.
Dave Yanke - N9SSG
mailto:n9ssg@pobox.com http://www.pobox.com/~frrl
PGP Public Key: http://www.xnet.com/~n9ssg/pkey.htm

5102. Re: 10 meter beacons?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <33996A89.427F@ix.netcom.com>
Source record: 196332

BJWakeland wrote:
>
> In article <gradyr-0606971808230001@user-37kbbog.dialup.mindspring.com>,
> gradyr@mindspring.com (Grady Russell) writes:
>
> >What are the frequencies for some 10 meter beacons?
> >
> >Grady
>
> Just tune across the band, Grady. You will probably hear one only rarely
> though at this stage of the cycle. Most operate in the 28.200 / 28.300
> area.
>
> 73 de NS9G

For Beacons A Bunch go to URL:
http://pw2.netcom.com/~ac6v/pageas.html
Scroll down and click on Beacons -- find a huge list of links.

73
Rod in San Diego
--
AC6V's Ham & DX Reference Guide
With Over 1277 Links To DX And Ham Radio
MAIN PAGE: http://www.netcom.com/~ac6v/index.html
INDEX: http://pw2.netcom.com/~ac6v/pageas.html
E-Mail: ac6v@ix.netcom.com

5103. Revised AM/FM/TV Broadcast Station Location Page

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: kodis@jagunet.com
Message-ID: <slrn5pir3r.o5s.kodis@kodis.jagunet.com>
Source record: 196333

The AM/FM/TV Broadcast Station Location Page is On the Air

**** NEW! Antenna radiation patterns are now available for ****
**** AM Stations, as well as FM and TV Stations. ****

The Broadcast Station Location Page is an on-line service that provides information on AM stations throughout the world, and on FM and TV broadcast stations in the US. Based on the data provided and maintained by the FCC, the Broadcast Station Location Page provides a search engine that allows you to search for all the stations in a given area, or in a range of frequencies. Stop by soon, and see what's available.

http://www.jagunet.com/~kodis/station.html

Currently, the broadcast station location page offers these features:

* NEW! Thanks to John Byrns, jbyrns@pyrotechnics.com, antenna radiation patterns are now available for AM stations, as well as for FM and TV stations. John researched, developed, and generously contributed the algorithms required to derive the theoretical radiation pattern from the information on the location and phasing of the antenna towers used by an AM broadcast station. He additionally pointed out several long-standing errors and offered numerous suggestions for improving the antenna radiation pattern displays. Thanks, John!

* A tabular display providing a one-line summary of all stations found is provided showing each station's call sign, frequency, power, antenna information, bearing, distance, and location. Alternatively, either a detailed map of all stations found or a plain-text listing of the summary information can be generated.

* Each station has a link to a detailed information page listing voluminous amounts of technical information about the station, including a plot of the station's antenna radiation pattern and a navigable map of the station's location.

* Provides coverage of FM and TV stations in the US, and of AM stations throughout the world. Support for shortwave, NWS, DGPS, and other stations is being developed. Stations found can be sorted by distance, effective radiated power, or antenna height. Sorting by estimated signal strength is being planned.

* A table of all stations operating on a given frequency can also be generated. Tables listing the number of stations on each frequency and within each country and service class are available.

* A full source distribution is available to anyone who would like
to browse, tinker, adapt, or duplicate this service.

Please note that this search engine is continually being developed,
enhanced, and tested. If you have difficulty using it or have
suggestions for ways of improving it, please drop me a note at:

kodis@jagunet.com

Check out the new broadcast station location page, now operating at:

http://www.jagunet.com/~kodis/station.html

-- John Kodis.

5104. CATV Equipment for sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: jfsmith@technologist.com
Message-ID: <339c6e46.166428679@news2.ee.net>
Source record: 196334

Pole Climbing Gear FOR SALE

I am no longer in the telecommunications industry,
The following is what I have for sale:

Everything is either new or very low mileage

Bashlin - D21 Climbing Belt
Klein Safety strap
Klein Climbers - complete with spike guards
Klein Safety Orange Tool Bag - Type 5180

All of this for $250.00

I also have:

2 LTC X-500 Coring tools for Trilogy MC2 cable
1 LTC T-500 Coring Tool for P3
These are still in the Box, $35.00 each or
$100.00 for all three

Mid State - SAM 1 Signal Analysis Meter
(Field Strength Meter) In good condition

$300.00

If you are interested, please send Email to:

jfsmith@technologist.com

Jerry Smith
762knifewerks@geocities.com

http://www.geocities.com/Yosemite/Trails/3708/

5105. Re: Dayton! Still the best...

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: mamoman@xs2.xs4all.nl
Message-ID: <5nbrrmjei1@news0.xs4all.nl>
Source record: 196335

I was fantastic !! It was my first time to Dayton Hamvention and I will go
back next year.
I didn't know that it was that large. about 10 times larger that hamradio
in Germany(europe).

in american words. WHAW !! IT WAS BIG AND GOOD.

I have never seen so many nice people, when visiting the US.

Martin Moerman
The Netherlands.

T.L.Bryant (tbryant@cannet.com) wrote:
: :I don't know about you folks, but WE had a great time.
: :
: :The wx was great. The only R*** was late Sunday, and well-forecast;
: :we were on the road by then. Friday AM was chilly but who cares?
: :Saturday and Sunday were both SPF-30 days.

: Compared to past years, the weather was quite nice. I remember past years when
: it rained all weekend long, and even one year had snow flurries forecast!

: :The bargains were there. I bought a gaggle of SCSI cables and
: :adapters I needed, found power supplies and time delays, and you
: :name it. Others bought fax machines, 100baseT switches, and
: :antennas. Even got an ATT NT1 for $2.00!

: The best deal I saw there was Microsoft Office Professional '97 for $108. Other
: venders were selling it for $140 to $160, which is still way below what you'd
: pay at full retail price.

: :As usual, The Committee had everything organized. You might not
: :like ALL the procedures they set, but you have to admit for a
: :99.999% volunteer-run effort, it's second to none. I watched with
: :quiet smile, as some $35K Goshmobile was efficiently towed out. The
: :owner clearly thought [s]he could just park in anyone's flea market
: :spot with impunity. Surprise. The only surprise was they moved the
: :Sat/Sun flea market opening back to 0700 from 0600. We got there at
: :0515, opened the booth and thought we were in "On the Beach" or
: :such.
: :
: :So what did other r.r.a.m attendee think? What are your bravos &
: :brickbats?

: Did you see that weirdo walking around with a six-foot walking staff?

: Tom - N8ECW

5106. Re: Proposed New national Org - Let's forget it ...

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5nbvn8$jlh@sjx-ixn8.ix.netcom.com>
Source record: 196336
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <5nadiq$s66@news.Hawaii.Edu> jeffreyh@Hawaii.Edu (Jeffrey Herman) writes:

>
>If they're suggesting it be done as before, five minutes of code will be
>sent; the examinee will need to copy one minute solid out of the five
>minutes. That's 20%, not 100%.
>
>73 from Hawaii,
>Jeff KH2PZ / KH7

Howdy Jeff,

Welcome home, Nevada get a little dry for you?

Anyhoo one problem I have with this solid copy stuff is I just don't seem to be able to write that fast. I scribble down the callsigns, abreviate the rig and antennas stuff, do numbers only on signal report and power. It is essentially the same as the way I copy an IFR clearance; I receive and comprehend the data but do not write it all down. Short notes and symbols record the information while the the verbosity is shed. On the 13 WPM test I answered all the questions but I doubt there were 65 (or 50 under the new proposal) characters in a row. I think the current system is more fair to the cursively challenged, not to mention a lot easier to grade for us VEs.

73 Jerry KK5YY

5107. Re: Anyone Still Using Windows 3.1?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: Ed Legenza AA6NI <atued@best.com>
Message-ID: <339984CA.3472@best.com>
Source record: 196337

Jim Gerke, KC5OA wrote:
>
> Another opinion:
>
> I bought a new laptop about 6 weeks ago. One week after I bought it, Win
> 95 crashed during the installation of a plug-and-play PCMCIA modem card
> (a MegaHertz 28.8 modem). Took me a week to recover. A week later, during
> installation of my ZIP 100 drive, another crash occurred. After another
> three or four days of trying to recover, I decided to do a wonderful
> thing.
>
> I cleaned off the hard drive, loaded DOS 6.22 and Windows 3.11. I've
> obtained Win 3.11 compatible drivers for the PC, successfully loaded all
> my apps, installed the PCMCIA modem and ZIP drive with no problems, and
> am now very happily computing. And Windows 3.11 hasn't crashed in the
> three weeks or so that it's been installed.
>
> To be fair, it's been my observation that Win 95 works perfectly for some
> people. Unfortunately, when it has problems, they are BIG.
>
> Based on my personal experience, I certainly would not recommend to
> anyone that they upgrade to Win 95.
>
> 73, Jim, KC5OA

You experience is appreciated. However, I have installed Windows 95 on
many systems including two medium sized networks. It is well liked and
more stable than 3.1 in my experience. Plus it has built in
networking. The one thing you should never do with windows 95 is turn
the computer off while the program is still running. Maybe that
happened to you. IT is usually very easy to recover as pushing the F8
key while loading windows brings you to a menu which allows starting in
the "safe" mode for trouble shooting. Anyway...I do recognize that what
works for me may not be the best choice for you.....ED N6XA

5108. Ham Class/Test Livermore, CA

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-07 00:00:00 UTC
From: teixeira <teixeira@ccnet.com>
Message-ID: <339918A2.6113@ccnet.com>
Source record: 196338
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

>Per Rich Harrington KN6FW (who is the teacher)
>
>A cram course in getting your amateur radio license. Two days of study and
>the last couple of hours on the second day to test and get your amateur
>license.
>
>July 26 and 27 ... 8 am to 5:30 pm Saturday ... 8 am to about 3 pm and the
>test from 3 pm to finish on Sunday.
>
>All this happening at the Valley Memorial Hospital .. room #117 in
>Livermore.
>
>No charge for the class...and only $6 for the test.
>
>Highly recommended...is the Radio Shack book "Now you are Talking
>VERSION-3"
>
>Call Rich Harrington for registration: 510 462-1467
>
>Good luck.
>

5109. Re: Help with Extra class upgrade...

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <339AE28B.138@ix.netcom.com>
Source record: 196139
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Dave wrote:
> Hi all,
> I got my novice in 1974 and my General in 1975. I have
> recently become active again, and I would like to upgrade
> to Extra. Since CW is my only mode, my speed is more
> than adequate. How do I do this? Things have changed so much since
> I was last at an FCC office. Do you still go to
> an FCC office for the tests? What is the current
> procedure?
> What is the best study guide for the technical stuff?
> Is there a web site that I can refer to for this
> information?
>
> Thanks for any help. Hope to see you in the lower 25 khz soon!
>
> Dave gekko95@ix.netcom.com

Yo Dave, check the ARRL Pages for Volunteer Examiners near you - at URL:
http://www.arrl.org/arrlvec/examsearch.phtml

For Question Pools -- check out URL:
http://pw2.netcom.com/~ac6v/pageA.html#H

See ya at the lower 25 khz soon
Rod in San Diego
--
AC6V's Ham & DX Reference Guide
With Over 1277 Links To DX And Ham Radio
MAIN PAGE: http://www.netcom.com/~ac6v/index.html
INDEX: http://pw2.netcom.com/~ac6v/pageas.html
E-Mail: ac6v@ix.netcom.com

5110. Re: collecting 10-10 numbers

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <339AE472.4CD6@ix.netcom.com>
Source record: 196140

Back to the original question -- Why collect 10-10 numbers???

Ok don't -- let the band be dead as the old door nail -- don't use 10M
until "skip" comes back etc

Then some body will come along and say -- Hey this is a dead band --
lets give it to _______.

Sound far-fetched --- well it happened years ago -- called the 11M band
as I recall.

Rod 10-10# 18029
--
AC6V's Ham & DX Reference Guide
With Over 1277 Links To DX And Ham Radio
MAIN PAGE: http://www.netcom.com/~ac6v/index.html
INDEX: http://pw2.netcom.com/~ac6v/pageas.html
E-Mail: ac6v@ix.netcom.com

5111. Re: You Good Buddys - stick to CB

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <339AE853.72EC@ix.netcom.com>
Source record: 196141

Howard wrote:
>
> What is there about getting a ham license without knowing how to copy
> code nor being technically knowledgeable, not able to fix your rig or
> know what you're doing selecting and putting up your own antenna, buying your gear like you might a dish-washer, etc. ... how is that in any way different from CB? If you are allowed to bring the CB mentality into ham radio, it will degrade the hobby for everyone.
> Howard

Yo Howard
Here in San Diego we had some horrible fires -- did you see them on TV??? The guy who handled net control for hours and hours -- was superb, absolutely beyond question - the perfect man for the job. Why -- he is an ex- service pilot and knows how to organize and communicate, his license -- Technician. Electronics background - very little.

Here in San Diego we have a visually impaired ham (technician license) -- he has a marvelous voice -- runs several important nets including the SD Traffic Net. He is radio Announcer and a good one, very little electronics background.

Here in San Diego we have a YL (tech) who participates in every charitable event imaginable. No electronics background. She puts in long hours -- rain or shine, hot or cold for OTHERS!!!

Need I go on thru our roster of the other 900 Amateur Radio Operators???

Guess you don't have those kind of folks in yore part of the country -- 10-4????
Rod in San Diego
--
AC6V's Ham & DX Reference Guide
With Over 1277 Links To DX And Ham Radio
MAIN PAGE: http://www.netcom.com/~ac6v/index.html
INDEX: http://pw2.netcom.com/~ac6v/pageas.html
E-Mail: ac6v@ix.netcom.com

5112. Re: WRC-99 Proposed Change

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970608172301.NAA11500@ladder02.news.aol.com>
Source record: 196142

BORING

5113. Re: You Good Buddys - stick to CB

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970608172300.NAA11501@ladder02.news.aol.com>
Source record: 196143

BORING

5114. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <339ae1fa.10515019@news.atl.bellsouth.net>
Source record: 196144

On 8 Jun 1997 11:25:02 GMT, rpd910@aol.com (RPD910) wrote:
>>No provision of these rules prevents the use by an amateur station
>>in distress of any means at its disposal
>means to me, if you are in distress, then you cans use any means at your
>disposal, i.e. any frequency you want!!

If you aren't using amateur frequencies, then how can you be operating in the amateur service? By "any means at your disposal" I'd take this as authorizing *spark* on the amateur bands, or using excessive power on the amateur bands, or the like, in a life or death emergency. But how can a provision of the *amateur* rules authorize you to operate outside of the amateur service? Obviously it can't.

Of course there are similar provisions in the rules of other radio services. So you might, as a person unlicensed in that other service, be able to operate there in an emergency covered by their version of life or death exceptions. But having an amateur license would have no bearing on that.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

5115. WTB-Standard AX-700 scanner/receiver

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: Kin Ho <bush143@postoffice.worldnet.att.net>
Message-ID: <5neq9f$t6@mtinsc04.worldnet.att.net>
Source record: 196145

```
This is a 100 channel scanner/receiver with a built in spectrum display.
Please e-mail price and condition.
```

5116. Re: Help with Extra class upgrade...

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <339ae9c1.12505877@news.atl.bellsouth.net>
Source record: 196146
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On 8 Jun 1997 04:33:32 GMT, gekko95@ix.netcom.com (Dave) wrote:
>I got my novice in 1974 and my General in 1975. I have
>recently become active again, and I would like to upgrade
>to Extra. Since CW is my only mode, my speed is more
>than adequate.
>
>How do I do this? Things have changed so much since
>I was last at an FCC office. Do you still go to
>an FCC office for the tests? What is the current
>procedure?

The FCC is out of the testing business (they're practically out
of business period). You hunt up a volunteer exam session,
take elements 1C, 4a, and 4b, and you're an instant Extra.
You can operate with your new privileges immediately. If
you want a new call sign, check the box on the application,
and the FCC will have it in the mail to you in a week or two.
You can start using it as soon as it appears on their website,
though, so you don't need to wait for it to arrive in the mail.

>What is the best study guide for the technical stuff?

I tend to like _Modern Signals and Systems_ by Kwackernack and Sivan,
but you can probably scrape by with the ARRL Handbook's theory section.
The technical stuff isn't all that technical on the amateur exam, a 5 year
old girl has passed it.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

5117. WTB-kenwood RZ-1 or Shinwa SR-001 scanners

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: Kin Ho <bush143@postoffice.worldnet.att.net>
Message-ID: <5ner9a$t6@mtinsc04.worldnet.att.net>
Source record: 196147

Please e-mail price and condition. I will buy the radio from you, or trade it for several mint handheld scanners that I have; some even with full 800 mhz.

5118. Colorado, mountains and amateur radio (14er Event)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: robtwitte@aol.com
Message-ID: <19970608180200.OAA15023@ladder02.news.aol.com>
Source record: 196148

COLORADO 14ER RADIO EVENT ANNOUNCEMENT

The 1997 Colorado 14er Radio Event will be held Sunday, August 24th. During the event, a group of amateur radio operators will operate portable from the summits of various Colorado 14000 foot mountains. The operating times will be from 9 AM to 12 Noon local time.

Radio amateurs are encouraged to work as many of the mountaintop stations as possible. However, this is NOT A CONTEST, no points are awarded, no scores recorded. A special event QSL card can be obtained by QSLing to the mountaintop station's home QTH (please include a Self-Addressed Stamped Envelope). Most mountaintop stations will be running low power handheld radios. To reduce QRM, PLEASE DO NOT USE HIGH POWER (more than 50 Watts) and do not call 14er stations unless you can hear them.

Radio operators with 14er hiking experience who wish to participate should contact Bob, KB0CY at RobtWitte@aol.com (e-mail is preferred) or voice mail at 719-488-0859. Updated information on the event is posted at

http://members.aol.com/RobtWitte/Colo14er.html

To avoid having multiple stations on the same peak, radio amateurs that want to participate must coordinate with KB0CY.

5119. Re: MNManiac - AKA "Drew in Sunny Florida"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: James O'Brien III <kd4cdb@bellsouth.net>
Message-ID: <339AF428.2BF1@bellsouth.net>
Source record: 196149
Cross-posted to: rec.radio.cb,rec.radio.,amateur.,equipment,rec.radio.swap,rec.radio.amateur.misc

f fuentes wrote:
>
> > MN Maniac wrote:
> ...well, I'm not
> > suggesting that you do this since it's highly illegal unless you have a
> > license...but around my area, I've noticed several bootleggers between
> > 144-145Mhz on the 2-meter ham band. They seem to be using HTs to casually
> > talk to each other, much as they would do with FRS or CB. A Radio Shack
> > HTX-202 can be bought on sale for $189, with 3-6 watts and many more
> > available frequencies than the 1/2 watt, 14-channel FRS units. Again,
> > don't do try this at home, kids. It's illegal. Yada, yada, yada...but
> > these folks have been at it for about 6 months now and they're still
> > on-the-air.
> >
> > -Drew in Sunny Central Florida-
> > mnmaniac@aol.com
>
> Drew,
>
> If you are not suggesting to do this because it is illegal, then why to
> do suggest it and perhaps entice others to commit illegal acts. Your
> posts are anti-ham and freeband specific (refering to previous posts of
> course). Your regard on the radio spectrum is anti social and without
> regard for others or agencies and institutions.
>
> What is up with you?
>
> Jon, CBer and Hammer

Get this spam crap where it belongs.

5120. Re: You Good Buddys - stick to CB

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: howard@erols.com
Message-ID: <MPG.e04c07440196f7d9896cc@news.erols.com>
Source record: 196150

AC6V wrote:
>
> Howard wrote:
> >
> > What is there about getting a ham license without knowing how to copy
> > code nor being technically knowledgeable, not able to fix your rig or
> > know what you're doing selecting and putting up your own antenna, buying your gear like you might a dish-washer, etc. ... how is that in any way different from CB? If you are allowed to bring the CB mentality into ham radio, it will degrade the hobby for everyone.
> > Howard
> ------
> Yo Howard
> Here in San Diego we had some horrible fires -- did you see them on
> TV??? The guy who handled net control for hours and hours -- was
> superb, absolutely beyond question - the perfect man for the job. Why
> -- he is an ex- service pilot and knows how to organize and communicate,
> his license -- Technician. Electronics background - very little.

Good for him, but if I stop someone from bleeding to death I would not expect to be issued an M.D. license.

>
> Here in San Diego we have a visually impaired ham (technician license)
> -- he has a marvelous voice -- runs several important nets including the
> SD Traffic Net. He is radio Announcer and a good one, very little
> electronics background.

Same requirements as taxi dispatch. Less, actually.

>
> Here in San Diego we have a YL (tech) who participates in every
> charitable event imaginable. No electronics background. She puts in long
> hours -- rain or shine, hot or cold for OTHERS!!!

Giving people are found in every venue. Doesn't mean they meet the licensing requirements of any particular group, though. You seem to want to include them because they're nice.

>
> Need I go on thru our roster of the other 900 Amateur Radio Operators???

You seem to believe that fewer good people would be hams if the requirements were higher. Typical fuzzy Calif. thinking.

>
> Guess you don't have those kind of folks in yore part of the country --

You believe "yore" is appropriate...guess that kinda says it all.

> 10-4????
> Rod in San Diego
> --
> AC6V's Ham & DX Reference Guide
> With Over 1277 Links To DX And Ham Radio
> MAIN PAGE: http://www.netcom.com/~ac6v/index.html
> INDEX: http://pw2.netcom.com/~ac6v/pageas.html
> E-Mail: ac6v@ix.netcom.com>

5121. Re: *** PRO 26 RECALL !!!!! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: masa@writeme.NOSPAMcom
Message-ID: <339af969.1991349@news.bctel.ca>
Source record: 196151
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.misc,rec.radio.amateur

On Sun, 08 Jun 1997 14:31:50 GMT, Lickme@felatio.com (Cunninglingus)
wrote:

>PS. Would doing this hurt the other frequencies, or disable any
>features?

I don't know. I haven't done it.

Go to http://www.geocities.com/Yosemite/1325/mod.htm and follow the
link "RS Scanner modifications" which appears in bold.

Masa
Masa@WriteMe.NOSPAMcom
http://www.geocities.com/Yosemite/1325/ (General Interest)
http://www.geocities.com/Yosemite/1325/main.htm
(Ham Freqs + BC Freqs, 10 codes & Q codes, R.S. scanners, Cellular Bands Info,
AT-600 Dual Bander, Int'l Freqs Info, Modifications,
CB General Info, Space Station MIR, Propagation Info)

Spam Security is ON:
Remove "NOSPAM" from noted e-mail address to contact me.

5122. Re: You Good Buddys - stick to CB

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970608183000.OAA17669@ladder02.news.aol.com>
Source record: 196152

>BORING

Yes, you are. And you smell bad besides.

-Drew in Sunny Central Florida-
mnmaniac@aol.com
GREAT spots & voiceovers via the Internet! E-Mail me for details.
Hear my demo at: http://members.aol.com:/netspots

5123. @@@ ATTENTION: CALL SIGN @@@

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <970608114226165525@atdbbs.com>
Source record: 196153

>>I am getting sick of handling 100s of letters to answer why
>>and how I am a legal amateur. I hope I can reduce a number
>>of the complains and the letters...

The vast majority of us NEVER look up any other posters' callsigns.
Maybe you should look at how YOU operate online, and be a little
more deliberate before you post some of the nonsense you do.

Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com

5124. ### Re: Masa's internet ??callsign??? (Illegal???)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <970608114225165524@atdbbs.com>
Source record: 196154

Hey, Masa:

Your 15-line signature on each and every message you write is quite discourteous and wasteful. Would you mind trimming it down to something more in line with the rest of the world?

- Clint Bradford

5125. FS: AEA PK-232MBX TNC

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: wz1u@aol.com
Message-ID: <19970608184900.OAA19276@ladder02.news.aol.com>
Source record: 196155

I have for sale in excellent condition an AEA PK-232MBX this is the one with the color lights in front, have the 2 cables, manuals. Will sell it for $150 plus shipping. I can be reached at (508)-821-2993 or e-mail

WZ1U Steve
Lakeville, Ma.

5126. WANTED: MOBILE 440 UHF RADIO

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: Mark Russo <mrusso@hoflink.comNO.JUNKMAIL>
Message-ID: <339B1001.40FC@hoflink.comNO.JUNKMAIL>
Source record: 196156
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap

Hello to all, I'm looking for a 440 UHF ham radio. Does not have to
be the latest and the greatest but it must be in good shape and in
good working order. Preferably a few memories, touch tone mic, 25 watts.
Also, PL is a must. I might consider a older dual bander, like a
Kenwood TM-721, etc.
I just missed a 721 at a local hamfest for $215. Oh well.

Thanks to all, Mark, N2FLF
--

NOTE If you want to E-mail me, you MUST REMOVE the NO.JUNKMAIL in
my address. It should read: mrusso@hoflink.com I'm trying to stop the
unwanted Junk Mail. SORRY for the inconvenience but it's getting out of
hand.

Always Available through Technology..... UNLESS SOMETHING BREAKS!!

--

NOTE If you want to E-mail me, you MUST REMOVE the NO.JUNKMAIL in
my address. It should read: mrusso@hoflink.com I'm trying to stop the
unwanted Junk Mail. SORRY for the inconvenience but it's getting out of
hand.

Always Available through Technology..... UNLESS SOMETHING BREAKS!!

5127. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: tgold@microvest.demon.co.uk
Message-ID: <865795584snz@microvest.demon.co.uk>
Source record: 196157

In article <19970608112501.HAA17176@ladder02.news.aol.com>
rpd910@aol.com "RPD910" writes:

> Are you reading the same message I am??

Your anonymous posting lacks either a references line or any
attributions to the quotations, but it seems to be something I wrote.

> >No provision of these rules prevents the use by an amateur station
> >in distress of any means at its disposal
> means to me, if you are in distress, then you cans use any means at your
> disposal, i.e. any frequency you want!!

If that's what it means to you then you should sue your high school
for failing you badly. This is just simple 12th grade English
comprehension, and I'm puzzled at the difficulty it is causing. Try
this different sentence:

"Nothing in this posting that I wrote and that you are now reading
forbids you from robbing a bank."

That's a simple and true statement and it should be plain enough. Or
do you really believe that I just gave you permission to rob a bank?

> Sorry, but I totally disagree with you on this point. It is clear to me
> that the intended use of this clause is emergency traffic and it's
> possible use out of band. I will have to go through my question pool
> again, but beleive this was included in there somewhere.

Please come back with the question from the pool that you believe
helps to make your point. I gave my question pool books to a friend
who's moving up the incentive ladder. If I hear nothing more I'll
assume that you found the question and now see the light.

Please note that the FCC knows well enough how to permit something
when that is their intention. See how they write:

S 97.111 Authorized transmissions.
(a) An amateur station may transmit the following types of two-way
communications:

If and when the FCC intends to grant a permission, they state it
clearly and affirmatively. And when they write in the negative that
they are not preventing something, clearly their very differnt choice
of phrasing is neither careless nor accidental.

The intention of these rules is not to permit or allow anything, it
is merely a defense against a claim that the FCC rules prevented the

saving of life or property. I hope you follow my meaning.

I usually ignore anonymous postings, but I responded to this one because I am anxious that no one accepts your very mistaken reading of the regulations.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com

5128. AADE filter design update

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: Neil Heckt <neil@aade.com>
Message-ID: <339B00FB.17E5@aade.com>
Source record: 196158

A customer found a bug in Version 1.4. UTILITIES | ENTER DESIGN allows you to enter the schematic and parts list of a filter from a book or magazine for analysis. The program normally saves design specifications for those filters which it designed and uses them to set defaults for analysis. In the case of ENTER DESIGN it does not know the design specifications and saved a bad piece of data. Trying to LOAD the filter caused a runtime error 13 and the program aborts.

Version 1.6 fixes the problem by storing dummy values for design parameters thus producing dummy default analysis parameters that usually work as a firts analysis attempt.

To update to version 1.6, go to my web page and follow the thread to the download page. Download filter.zip, unzip it and replace the filter.exe program where ever you installed it.
--
Neil
Homebrew Heaven at http://www.aade.com
Home of L/C Meter IIB and Digital Frequency Display
Links to sites of interest to Engineers, Amateurs and hobbyists interested in Circuit Design and construction.
Almost All Digital Electronics
1412 Elm St. SE
Auburn, WA 98092
253-351-9316

5129. Thanks to all who replied!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: gekko95@ix.netcom.com
Message-ID: <5nf14t$eho@dfw-ixnews8.ix.netcom.com>
Source record: 196159
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

To all who replied (there were many!):

Thanks so much for the great information. Boy, things
have changed ALOT in 20 years! I am going to take the
extra test real soon, now that I have an idea what I am doing!

Again, thanks to all!

Dave gekko95@ix.netcom.com

5130. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5nf34b$634@jupiter.planet.net>
Source record: 196160
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

keinanen@sci.fi (Paul Kein&#65533;nen) wrote:

>billsohl@planet.net (Bill Sohl) wrote:

>>>On Sun, 01 Jun 1997 10:59:35 GMT, keinanen@sci.fi (Paul Kein&#65533;nen)
>>>posted:
>>>>This entry level license should be sufficient to most casual ham radio
>>>>activities, but for serious activities (such as serious contesting,
>>>>serious DXing, EME or repeater building and maintenance) a full
>>>>license should be required with a considerably more harder technical
>>>>test than the entry class test.
>>>>Paul OH3LWR
>>
>>Paul,
>>What's the difference between serious DXing and any other QSO?

>My intention was not to explicitly exclude any type of operation, but
>with a typical setup for an entry class ham (10-100 W, wire dipole or
>multiband vertical) you can work DX or take part in a contest.
>However, those at the top positions in the overall scores usually have
>high power amplifiers and large directional antenna structures.

Would you limit the entry license to only a certain set
of allowable antennas? Maybe I'm overly reading
something into what you suggest, but many hams,
especially those with a limited power situation, would
opt for directional antennas to improve their capability.

>>What's the intent of excluding an entry license from EME?

>If someone manage to operate EME with 10-100 W, then by all means
>operate. However, I have heard of exactly one EME QSO worked with a
>solid state amplifier (about 10 - 20 W), but that was on 10 GHz with a
>big dish.

>>I can see limiting the use to commercial equipment, but once
>>that is accepted, I can't see how anything about the type of operation
>>should be precluded as long as the entry level license holder
>>is operating within frequency and power constraints.

>I just tried to show some examples what is generally practical for
>each intended class, my intention was not exclude some types of
>operations categorically, sorry if you got that impression.

I understand now, at least as to your intent.

Cheers,

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

5131. Mailing address in the U.S.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: Vito Maltese <vito_maltese@geocities.com>
Message-ID: <339AFFE8.2F2@geocities.com>
Source record: 196161

Thanks for reading my messagge.
I'm an Italian radio amateur and I also hold a US license (Gen.).
I'm searching for a mailing address in the US continental territory: is
there any private service that can receive my mail in the US and forward
it to me in Italy?

Thanks very much in advance,
Vito phc/qj
--
****
Vito Maltese (HAM: ik1phc/kh2qj)
mailto:vito_maltese@geocities.com
Homepage--> http://www.geocities.com/Paris/4475
****

5132. Re: * Radio Operator's First Class Certificate *

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5nf3pc$64s@jupiter.planet.net>
Source record: 196162
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,alt.radio.scanner,rec.radio.scanner

Bill Funk <skypilot@starlink.com> wrote:

>Sky King wrote:
>...
>> Eric: I just love it when someone like you decides to speak for the
>> entire human race. How do you know what gives me a bad impression of the
>> ham community? I'll tell you what gives me that bad impression, the ARRL
>> requirement to stick with the code requirement after ALL governments and
>> military operations have decided to cease using it because of it's
>> inefficency. Drag your antiquated requirements into the 21st century
>> Eric and watch the number of "legal" hams drop lower.

>Know what? I just love it when people like you post such sarcastic
>messages, and it turns out they aren't informed enouigh to know what
>they are talking about. It makes you look like you just talk to hear
>yourself.

>It's the FCC that has the requirement for code here in the USA, not the
>ARRL.
>And they have that requirement because they *have to* have it. There are
>international treaties that require it. Until those treaties are
>dropped, the requirements will stay.

But there is no treaty requirement for 13wpm or 20 wpm. Those are
past choices of the FCC with strong ARRL support at the time.
The FCC could set a one wpm code speed test and that would
totally comply with the international treaty. That is why Len
Winkler's WOG and several other alternate license proposals
COULD be implemented today with no change in inernational treaty.

In fact, many other nations have lower CW requirements than
the US does for General and above.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

5133. Help! - Yaesu synth chip PD2819C needed.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: Dave Evans <Dave@devans.demon.co.uk>
Message-ID: <It5NCIA2IxmzEwW5@devans.demon.co.uk>
Source record: 196163

Hi,

I have a defunct Yaesu FT-730R, which is quite an old 70cm synthesised rig.

It recently stopped working, and the problem seems to be the main divider chip in the synthesiser.

Yaesu in the UK tell me it is an obsolete item, so I'm wondering if anyone has one, or knows an equivalent.

The part number is a "mu"PD2819C, an 18 pin DIL device.

Any assistance re-imbursed of course - without the chip the set is bound for the scrap heap!!

Thanks

Dave.

5134. Re: Contesting and DXing sharpen comm skills

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5nf491$662@jupiter.planet.net>
Source record: 196164
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote in article
><5ncfbh$5jh@news.Hawaii.Edu>...
>> Those who are on the air daily participating in contests and
>> chasing DX time and time again turn out to be the very best
>> operators when it comes to message handling during disasters.
>> Their communication skills are as sharp as a razor, and their
>> stations are the most efficient you'll find anywhere.
>>
>> Some will complain that S97.1 makes no mention of contesting and
>> DXing, and that these activities do not further the goals of the
>> ARS, but such complainers (Burt, Carl and Gary immediately come
>> to mind) are nearsighted - they don't realize that these activities
>> provide the perfect training on a daily basis to meet all or part
>> of the purposes set forth in S97.1(a), (b)* and (d).

>I disagree ... Gary has commented previously to the effect that
>DXing and contesting do NOT develop the correct skills for handling
>emergency traffic and I agree with those comments ... and I've done
>thousands of hours of public service/emergency work over the years
>(floods, earthquakes, brush fires, etc.) so I am not speaking as an
>uninformed observer ...

There are (IMHO) two thresholds of competence. One is an
ability to use the radio following generally accepted operating
principles and the other builds from there to include specific
skills in passing emergency traffic. I believe casual use, contesting
and many other operating aspects of ham radio contribute to the
first level and those hams can be effectively integrated into
an emergency response. However, I will note that it is the real
emergency preparedness drills and practices that povide the
operators that will serve as net controls or otherwise be in
leadership roles.

Vottom line is that I don't view contesting as the great negative that
some people do. I think it does bring out some real LID
operators whose misuse of power and operating procedures
are abominable, but I also know many that just like to participate
and keep score for themselves...and in so doing, they become
that much more familiar with on-the-air situations.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

5135. Re: Sunspots and Global Climate - An Appology

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: Charles Tomkins <Tomkins@btinternet.com>
Message-ID: <01bc6ed3$b2813be0$592d63c3@default>
Source record: 196165
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.shortwave,sci.astro,sci.astro.amateur,sci.environment,sci.geo.meteorology

Dont get downhearted- read Nigel Calders recent book 'The manic sun' sadlt
its written by a crusading(?) journalist, but it contains a thin outline
of some post 1995 work by the Danes ISBN 1-899044-11-6

>
>
>
>
> --
>
>

5136. Re: trash

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5nf3kd$l1c@news.Hawaii.Edu>
Source record: 196166

In article <5ncm5d$k88@news1.infoave.net>, Tracy <n1rkt@dekalb.Net> wrote:
> ... most of you hams got your start on 11 meters

Oh, I doubt that. I don't know how on earth you can speak for all of us. I got my start in ham radio due to a neighbor being a ham - I'd never even heard of CB back then (~1963). Also, anyone on here who was licensed prior to ~1959 certainly didn't get interested in ham radio via CB since that was about the time when 11m was taken from the hams and given to the new CB service.

73,
Jeff KH2PZ / KH7

5137. Re: Revamping QST

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: donrm@sr.hp.com
Message-ID: <5nf5mj$73q@canyon.sr.hp.com>
Source record: 196167

Doug Smith (desmith@telalink.net) wrote:

> Point being, the editors of QST ride a fine line. Just about anything
> they do (or don't do!) is going to offend or bore someone.

Right on...if someone is looking for heavy technical articles, they
can subscribe to QEX, RF DESIGN, or COMMUNICATIONS QUARTERLY.

I'm a member of the ARRL because it's all we have. Wayne Green or
whomever isn't going to look out for our interests. It took awhile,
but at least QST finally discovered there are other interests besides
CW and link coupling.

73 from Don, K6LTS
donrm@sr.hp.com

5138. Help! Alinco DJ-S1E

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: George Harrison <georgeh@iol.ie>
Message-ID: <339B19E3.6FA6@iol.ie>
Source record: 196168

I posted this on Friday night but forgot to mention there is no keypad
on my unit.

Can anyone help please.
My Alinco DJ-S1E was modified a long time ago to recieve air-band.
Yesterday I managed to reset the unit and lost all the memories. Can
anyone tell me how to tune in the air-bands again?

Thanks,
George Harrison
County Kildare,
Ireland.

5139. Re: HF Class License Restructure Thoughts

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5nf6cd$nde@anomaly.ideamation.com>
Source record: 196169
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur

In article <01bc7420$3a341ac0$6895f5ce@wa6vse.fast.net>,
Carl R. Stevenson <wa6vse@fast.net> wrote:

>(check your Handbook if
>you're unwilling to trust the word of a lowly no-code-tester)

Funny how now that a publication of the ARRL suits Carl's argument
he quickly starts referring people to League publications.

I wonder if Carl's CB handle is "weathervane"....

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

5140. Ohio/Penn DX Bulletin #308

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.308.1997@ampr.org>
Source record: 196170
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW $OPDX.308
Ohio/Penn DX Bulletin No. 308

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 308
BID: $OPDX.308
June 9, 1997
Editor Tedd Mirgliotta, KB8NW
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Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, WB2YQH & 59(9) DXReport, W3UR & The Daily DX, K4RO, WT4K, W5IJU & Island/DX News, K8SM, NW8F, G3NOM/9M2OM, DJ5AV & DX News Letter, ER1DA, G4BUE & DX News Sheet, GB2ATG & BARTG, F5ATD, PS7AB, RA1QHJ and VE1CBK for the following DX information.

A6, UNITED ARAB EMIRATES. The "DX News Sheet" reports Jamal Al Maktoum, A61OU, is a newly licensed operator and will be active sometime this week. He is the cousin of A61AD. QSL via N1DG.

CORRECTIONS.....
Patrice, F5ATD, informed OPDX that the correct address for TM0RSE is: P.O. Box 20, F-14480 Creully, FRANCE (not P.O. Box 22 as reported in last week's bulletin).

Last week we reported under "BV, TAIWAN" that SM3EVR would be active from here, this is wrong (there was a mix up in the callsign) the correct operator is SM3SGP, and he will be active until October as SM3SGP/BV2. QSL via SM3EVR.

CY0, SABLE ISLAND. Wayne, VE1CBK, will be travelling to Sable Island for work reasons on June 7 and will be there until around June 23rd. He expects to get on the air about June 12 or 13th and will be operating during his off hours. He will be on all bands HF (except 160m). He will also be active on 2 and 6 meters (50.132 and 144.200 MHz). The callsign will be CY0SAB. QSL to VE1CBK.

FK, NEW CALEDONIA. Didier, F5PXQ, is active as FK/F5PXQ. He will be here for the next three to four years. His activity will include RTTY. He has been heard on 20 meters SSB (above 14250 kHz) between 0330 and 0545z. QSL to his CBA.

FR/E, EUROPA. FR5KH, who was recently active from Juan de Nova with FR5FT, states he will be active as FR5KH/E from Europa Island the next

time he visits the islands.

GU, GUERNSEY. A group of BARTG (British Amateur Radio Teledata Group) members will take part in the CQWW RTTY Contest, September 27-28th, as a Multi/Op team on all bands from the club radio station using the club call GU3HFN.

HP, PANAMA (HR, HONDURAS, possible). Bill, WT4K, will be active as HP3/WT4K, June 23-27th. He will be active on SSB and RTTY. QSL to home call with SASE. If travel arrangements can be made, he will also go to Honduras as HR6/WT4K June 30th through July 4th.

HS, THAILAND. Chai, HS1NGR, was active for a couple of days on 14195 or 14180 kHz between 1300 and 1600z.

HZ, SAUDIA ARABIA. Sam, HZ1CCA, in Riyadh, has been quite active on 40, 18 and 15 meters SSB. Activity times vary throughout the day, but watch around 7060, 21235 and 18135 kHz. Meanwhile, HZ1AB was very active this past weekend on 18160 kHz between 1300 and 1500z. QSL via K8PYD.

KP2, U.S. VIRGIN ISLANDS. "The 59(9) DXReport" states N2OO, KF2BQ and N2LD will sign homecall/KP2 July 24-31st. Their stay here will include the IOTA Contest and activity on 160-10 meters CW and SSB. QSL via their respective homecall.

NEW SIX METERS BEACON. A new beacon is now active on 50.080 MHz sending the following message every 3 seconds: VVV BEACON DE PP1CZ PP1CZ GG99UQ GG99UQ 3 WATTS 5 ELEM YAGI VVV. The current antenna is a 5 elements Yagi (for a short time until a vertical can be fixed by July). Send reports to: PP1CZ, P.O.Box 010.629 - Vitoria - E.S. Brazil (or Internet e-mail: pp1cz@br.homeshopping.com.br).

"POLAR-97" DXPEDITION! Nick/RA1QQ, RW1ZZ and RA1ZZ reported that they are planning a major DXpedition during the second part of June to the islands of Barentsevo Sea. After the 15th of June, they want to visit the following islands: Kildin Island (EU-82), Bolshoi Olenij Island (EU-61), Harlov Island (EU-161), Novaya Zemlya Island (EU-35) and possibly Bolshoi Ainov Island (a new one for IOTA, EU-???). The team will be using special callsigns as homecall/1 (ex. RA1QQ/1, RW1ZZ/1, RA1ZZ/1). Also, they will be using the team callsigns: UE1QQQ/1 and UE1ZNF. Additional information about this DXpedition can be obtained from RA1QQ or RW1ZZ on the air or via E-mail at: Albert_Marcovchuk@p18.f350.n50.z2.fidonet.org

QSL INFO AND NEWS.....
Kirk, K4RO, reports he has been receiving cards for contacts made with UA8TAA in June, 1992 (mainly from JA). He states that he is not the QSL manager for UA8TAA or anyone else for that matter. Once again, K4RO is *NOT* the QSL manager for UA8TAA.

Den, A35DB, was heard on the air saying to QSL to W7TSQ. Not W7SNH as reported in last week's bulletin.

HS50A QSLS. For the IOTA DXpedition to Koh Chang which took place in 1996, Ray, G3NOM/9M2OM, reports QSL cards have been printed and distributed to all stations who sent direct to I1JQJ and JA9IFF, as of 3rd June, 1997. Bureau cards are still being dealt with. Requests for verification received via E-mail will be accepted, and if verified will be confirmed by a QSL card returned via the Bureau. The operation which took place May 8-11th made 2488 QSOs (CW 1427 and SSB 1061). Due to the season and poor propagation, only 29 North American stations were worked. The logs and QSL cards (which have been printed) are now with the QSL Managers, therefore, QSLs should be sent out soon. QSL info for both DXpeditions go to:
I1JQJ - Email - <i1jqj@amsat.org>
JA9IFF (For Japan only) Email - <jim@ba2.so-net.or.jp>

The address of the Moldovian National QSL-buro has been changed since April 15, 1997, to: National QSL-buro of MOLDOVA (ARM), P.O. Box 9537, Kishinev, MD-2071, MOLDOVA.

R, FRANZ JOSEF LAND. Nick, R1FJV, continues to be active, mostly on CW. He will be here until the end of the year. QSL via UA3AGS.

SV, CRETE. The "Island/DX News" reports that Manfred, DL8SET, will be active signing /SV9 from now until June 20th. No QSNs reported yet. QSL via home call. Also, look for SV9DJV and SV9DRO to be active on SSTV. This is believed to be the first SSTV operation from Crete. Meanwhile, SV9/OM7RU has also been active, mainly on CW. He was heard on 20 and 18 meters between 1130 and 1600z. Length of activity is unknown at this time.

SV5, DODECANESE. Another report of an operator that will be active from here is Vito, I3BQC. He will be active from June 16th to the early part of July from Karpath-os Island. QSL via bureau to his home call.

TJ, CAMEROON. Mark (ex-J5UAI) is now active from Yaounde as TJ1US. Mark is running an ICOM 735, and we are not sure if he has his amplifier operating yet. His antennas are a Mosley tri-bander, dioples for 40/80 and a Butternut vertical. We are not sure what he will use for 160 meters. He plans to be active on all bands CW/SSB/RTTY. His tour of duty at the U.S. Emabassy in Cameroon will be 2 years. All QSL cards go to NW8F.

YN, NICARAGUA. Hiro, JA6WFM, will be active until the end of December as YN6WFM. He can sometimes be found on 20 meters operating RTTY on 14085 kHz between 1130 and 1230z or SSB on 14190 kHz around 2315z. QSL to JA6VU.

=-=-=-

http://www.intercom.es/qtc/qtcopdx.htm
-=-=-=

5141. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: faunt@netcom9.netcom.com
Message-ID: <FAUNT.97Jun8140729@netcom9.netcom.com>
Source record: 196171

> In article <19970605044100.AAA13191@ladder02.news.aol.com>,
> rpd910@aol.com (RPD910) wrote:
> >>Recently I was told by a RACES person that in an emergency any license
> >>class can operate on the HF bands. I have never heard of this.....at
> >>least not without a control operator? Anyone have an answer?

There's also the Alaska situation:

SUBPART E - PROVIDING EMERGENCY COMMUNICATIONS

97.401 Operation during a disaster.
(d) A station in, or within 92.6 km of, Alaska may transmit
emissions J3E and R3E on the channel at 5.1675 MHz for emergency
communications. The channel must be shared with stations licensed
in the Alaska-private fixed service. The transmitter power must
not exceed 150 W.

73, doug

5142. Re: HF Class License Restructure Thoughts

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5nf5cp$m18@news.Hawaii.Edu>
Source record: 196172

Glen Quarnstrom <address@sig> wrote:
>jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:
>>>Glen apparently wrote:

>>>> It's generally much better to just use plain English when you're on
>>>> voice.

>>Plain English when on voice? Then why are you using the CW prosign "CQ"?

>I'm not. And when I did, I did it responsibly.

Responsibly? How would one use "CQ" on voice in an irresponsible manner?
(Yes, I've heard 10-by-10 CQs, but at least the op is giving you time
to tune up...)
Regardless, you *have* used CW prosigns on voice, yet you're calling for
everyone else to cease using them. Even the prosign "73" on voice would
violate your desire for everyone to use plain English.

>Now go back and read
>what I wrote, not what you THINK I wrote.

Go eat some prunes for your constipation, Glen. It's very clear to me
what you wrote, and it should be clear to you that CW prosigns (which
include Q-codes) are an ingrained part of voice comms.

>>According to the ITU, the voice equivalent of CQ is "Hello all stations."
>>If you're serious about plain English when on voice let me know next
>>time you're on HF - I'd like to hear you be the first ham in history
>>to make the general call while on voice and not use "CQ."

>OH, hell, that would be too easy. Any decent band opening could get
>me lots of contacts just by announcing my callsign and mentioning the
>magic word "Idaho." I could say "Hello, Japan, calling any JA
>station" and get hundreds of calls if the band were open.

Only if those hundreds of stations were sitting there on your freq'y.
Generally it takes at least the use of a 3x3 call to attract the
attention of those folks spinning the dial.

>I wonder how hams manage to make random contacts on two meters without
>using "CQ?"

You need to explore the difference between HF and VHF operating. On
VHF you generally only need to announce your call; all your regular
buddies are sitting on that same freq'y - that's certainly not the
case on HF - we don't have a calling freq'y that everyone hangs out
on, nor do we have anything close to the channelization scheme that
occures on VHF.

>>You might become famous and start a trend.

>And you might read for comprehension, and avoid embarrassment.

Shouldn't that read "... to avoid embarrassment"? (No comma.)
Anyway, you're just mad because you now realize prosigns such
as CQ and 73 which you've undoubtly used violate your own call
for plain English on voice.

73 es gl om,
Jeff KH2PZ / KH7

5143. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33a21d39.9577567@news.cyberhighway.net>
Source record: 196173

kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) wrote:

>In article <01bc73af$7ac78b60$2d95f5ce@wa6vse.fast.net>,
> Carl R. Stevenson <wa6vse@fast.net> wrote:
>
>>> I thought it was 1 minute out of 5. That's 20%.
>>
>>It is one minute out of 5, but you have to have 100% perfect
>>copy of that minute, nothing else counts, so it is a 100%
>>requirement ...
>
>Right... And you have to get 100% of that 76% correct on a theory test,
>or you fail that too... So it isn't a 76% passing grade, it is really a
>100% passing grade. HOW UNFAIR!

Say, once you guys get this question resolved, could we discuss how
many angels can dance on the head of a pin?

<biting fingers to keep from making a rather obvious remark about a
pin head>

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

5144. Re: collecting 10-10 numbers

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33a82098.10441582@news.cyberhighway.net>
Source record: 196174

ke4zv@bellsouth.net (Gary Coffman) wrote:

>On Sat, 07 Jun 1997 16:41:08 -0600, glenq@cyberhighway.net wrote:

<buildup deleted>

>>Oh, I'm quite naive, yes, but hardly naive enough to believe any
>>politician's justification for his actions. Some FCC official blames
>>some ARRL actions as an excuse for grabbing a nice chunk of 220. You
>>don't think he's going to stand there and tell you the REAL reasons, do
>>you? Like, for instance, a lot of UPS money changing hands, so that
>>pressure is brought to bear on the FCC to violate their own procedures in
>>the spectrum grab?
>
>Apparently you failed to grasp the significance of the fact that the PRB chief
>made that statement 12 years before 220 MHz was reallocated. Are you
>suggesting that he was psychic? Or perhaps, are you suggesting that it
>was part of some decades long Illuminati conspiracy?

I'm suggesting that he was speaking from some agenda, either personal
or bureaucratic. It may or may not have been relevant to what
actually happened. The rest I chalk up to coincidence, given the time
lapse involved.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

5145. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: keinanen@sci.fi
Message-ID: <33ee2335.1695330757@news.sci.fi>
Source record: 196175
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

billsohl@planet.net (Bill Sohl) wrote:

>keinanen@sci.fi (Paul Kein&#65533;nen) wrote:

>
>>My intention was not to explicitly exclude any type of operation, but
>>with a typical setup for an entry class ham (10-100 W, wire dipole or
>>multiband vertical) you can work DX or take part in a contest.
>>However, those at the top positions in the overall scores usually have
>>high power amplifiers and large directional antenna structures.
>
>Would you limit the entry license to only a certain set
>of allowable antennas? Maybe I'm overly reading
>something into what you suggest, but many hams,
>especially those with a limited power situation, would
>opt for directional antennas to improve their capability.

I don't see a technical reason to limit the antenna type in general.

There are some near field issues to consider. I think there are a 7 W power limit for hand held radios. At SHF you must also consider the power densities from a waveguide and horn antennas. The power density can be alarmingly high a meter or so from the antenna, so it might be wise to limit the power on SHF.

On HF, VHF and lower UHF the gain obtainable from antennas with practical mechanical size is quite moderate, so I do net see a need for a separate ERP limit on these bands. However, on upper UHF and SHF the ERP levels can be quite high if the power limit is the same as on HF, but if the power limit on SHF is limited due to the near field risks, this should take care of the ERP problem.

In general, a ham in the entry class should not be required to do _detailed_ RF safety evaluations, thus the moderate power limit in the first place.

As a side note, it is strange to notice that the US Tech exam contains very little about RF safety and still the allowed power limit is 1500 W.

Paul OH3LWR

5146. reapeter location books

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: n1zgs@aol.com
Message-ID: <19970608225201.SAA11495@ladder02.news.aol.com>
Source record: 196176

Hi,
I do alot of traveling and I would like to get a book that i can look up reapeters and what town it is in. If you know of a book like this please answer me the name of the book and how much it is. Thanks

73 de n1zgs

5147. Need Help on TV Repair

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: thom@newshost.li.net
Message-ID: <5nffa9$3cg@linet06.li.net>
Source record: 196177
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.homebrew

Hi and thanks in advance for your help,

I trying to repair an RCA 19" TV. The symptoms are that it is
"Deader thank a doorknob". It was on and all of a sudden it went dead.

The power is making it up the cord and through the fuse. The next thing i
would normally check is the on/off switch. The switch itself seems OK,
but the set also is able to be switched on and off by remote control, so
its possible that this is the problem. However, I'm open for any ideas.

Thanks again for any help you can offer

73 de
Tom
WB2QDG

--

Friend of Bill W's

Be patient, God is finished with me yet.

5148. Looking for CTCSS unit for Standard C528

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: victorl@tdsg.com
Message-ID: <5neod5$h5s@forged.passport.ca>
Source record: 196178

Hi! I am looking for a CTCSS unit [CTN520] for my Standard
C528!!Thanks a lot!!

5149. Re: * Radio Operator's First Class Certificate *

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <339B7C16.812@starlink.com>
Source record: 196179
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,alt.radio.scanner,rec.radio.scanner

Carl R. Stevenson wrote:
>
> Bill Funk <skypilot@starlink.com> wrote in article
> >
> > Know what? I just love it when people like you post such sarcastic
> > messages, and it turns out they aren't informed enouigh to know what
> > they are talking about. It makes you look like you just talk to hear
> > yourself.
>
> Bill (to quote you...),
>
> Know what? I just love it when people like you post such sarcastic
> messages, and it turns out they aren't informed enouigh to know what
> they are talking about. It makes you look like you just talk to hear
> yourself.
>
> > It's the FCC that has the requirement for code here in the USA, not the
> > ARRL.
>
> The FCC would have dropped or drastically changed the code "requirements"
> *years ago* had the ARRL not protested so vehemently ...

Ooh, you're soooo smart.
However, it's still the FCC who requires the code, here in the USA.
You can blame the ARRL all you want, but the FCC makes the rules.
>
> > And they have that requirement because they *have to* have it. There are
> > international treaties that require it. Until those treaties are
> > dropped, the requirements will stay.
>
> The treaty requirements can be "excepted" by national administrations
> (Japan and others have done so ... Poland recently joined the crowd,
> according to a recent announcement) ...

Ooh, you're soooo smart.
The treaties haven't been "excepted", so they stand.

>
> This is just more typical pro-code excuses for maintaining antiquated
> "requirements" ... nothing more ...

Oooh, you're soooo smart.
If you had actually been following the discussion re: CW requirements,
you'd see that I'm definitely *NOT* in favor of them.

Explaining why they are there is not the same thing as being in favor of them.
But then, being so smart, you knew all of the above, and just posted to test me, right?

--
Bill Funk
President, ASCII User Group
http://www.starlink.com/~ascii

5150. Re: * Radio Operator's First Class Certificate *

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <339B7C75.7438@starlink.com>
Source record: 196180
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,alt.radio.scanner,rec.radio.scanner

Bill Sohl wrote:
>
> But there is no treaty requirement for 13wpm or 20 wpm. Those are
> past choices of the FCC with strong ARRL support at the time.
> The FCC could set a one wpm code speed test and that would
> totally comply with the international treaty. That is why Len
> Winkler's WOG and several other alternate license proposals
> COULD be implemented today with no change in inernational treaty.
>
> In fact, many other nations have lower CW requirements than
> the US does for General and above.

I don't think I addressed the speed, but only the code requirement
itself.
A look at Deja News will show that I am definitely *NOT* in favor of the
code requirement.
--
Bill Funk
President, ASCII User Group
http://www.starlink.com/~ascii

5151. Re: * Radio Operator's First Class Certificate *

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: davem@cs.ubc.ca
Message-ID: <5ng5dg$521@harpo.cs.ubc.ca>
Source record: 196181
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,can.general,bc.general,van.general

masa@writeme.NOSPAMcom writes:
>Hello.
>
>I am interested in upgrading my license.
>
>Now, I only have a amateur basic qualification.
>Getting a CW qualification is a good way to upgrade my qualification,
>and I will probably do.

CW gives you access to the HF bands. 5 WPM lets you use 160 m and 80 m bands only, while 12 WPM gives access to all HF ham bands.

The *other* way you can upgrade your ham licence is to get your Advanced qualification. This lets you build your own transmitters, use more power, be responsible for a repeater or a club station, etc.

And that's it. Once you have 12 WPM and Advanced, you are a "maximally qualified" ham in Canada.

>- A radioOperator's First Class Certificate
>- A radioOperator's Second Class Certificate
>- A Radiotelephone Operator's General Certificate (Aeronautical)
>- A Radiotelephone Operator's General Certificate (Maritime)
>- A Radiotelephone Operator's General Certificate (Land)

These are not ham licences, though having them may give the holder some privileges in the ham bands as well. If you're curious, why not phone Industry Canada and find out what these licenses are needed for?

Dave

5152. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: Brian <burkefam@icss.net>
Message-ID: <339ADC6C.718@icss.net>
Source record: 196182
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Bill Nelson wrote:
>
> Bill Sohl (billsohl@planet.net) wrote:
> :
> : I don't recall ever having to pass any exam with a 100% score in
> : any area or subject I've ever had to take a test on.
>
> I have, and they were college classes. The modules had to be absolutely
> correct. If not, you took a new module, covering the same material. The
> grade depended on the number of modules passed.

I recall passing my Novice CW requirement with 100% error-free copy.
Brian

>
> : Additionally, it is a step backwards to require perfect copy
> : because the knowledge of CW has no current relavence to being
> : a ham that would or should require such exactness.
>
> Maybe, maybe not. There are long and loud claims both ways. I am not
> convinced that there would never be an instance where CW was the only
> way that communication could be accomplished - but I also believe that
> being able to copy at a high rate is unnecessary. I WOULD like to see
> a return to requiring a solid 1 minute copy, as whatever speed was
> chosed for the various licenses.
>
> --
> Bill Nelson (billn@peak.org)

5153. Re: WRC-99 Proposed Change

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: Brian <burkefam@icss.net>
Message-ID: <339ADD07.CBA@icss.net>
Source record: 196183
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

larry wrote:
>
> On Mon, 02 Jun 1997 04:02:36 GMT, sco@sco-inc.com (SCO) wrote:
>
> >How about the following change to the current treaty:
> >
> >"Any amateur radio operator who can demonstrate 5 wpm morse code
> >comprehension shall be granted access to ALL HF bands and allowed to
> >use any mode allowed in that band. Specific frequency assignments
> >within each band shall be determined by each country."
> >KE4IKT
> >Founder
> >U.S. Amateur Radio Assoc.
> >USARA@mindspring.com
> why not try the canadian approach to amateur radio regulations?
> Larry ve3fxq

Which is...? How 'bout the Japanese approach? Brian

5154. * Propagation Report #2 *

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: masa@writeme.NOSPAMcom
Message-ID: <3399f4ba.263476@news.bctel.ca>
Source record: 196233
Cross-posted to: rec.radio.cb,rec.radio.amateur,rec.radio.amateur.misc,van.general,bc.general,can.general

There was a strong propagation for CB radio, 10m and 6m bands today
(June 7, 1997 from 3:00PM-5:00PM PST). I heard some signals from
California and Alberta today. (I live in southern central B.C.)

If you are interested in the propagation, I would like to try to
contact you everyday around 4:00PM (PST) - 5:00PM(PST) if it is
possible.

I will be on CB channel 1 or channel 18 AM mode (channel 18 if the
channel 1 is already used) in everyday basis. I will use call sign
"160 Penticton, BC."

I appreciate your e-mail if we are unable to contact each other... for
the signal report

Have a nice day.

Masa
Masa@WriteMe.NOSPAMcom
http://www.geocities.com/Yosemite/1325/ (General Interest)
http://www.geocities.com/Yosemite/1325/main.htm
(Ham Freqs + BC Freqs, R.S. scanners, Cellular Bands Info,
AT-600 Dual Bander, Int'l Freqs Info, Modifications,
CB General Info, Space Station MIR, Propagation Info)

Spam Security is ON:
Remove "NOSPAM" from noted e-mail address to contact me.

5155. Re: 10 meter beacons?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: masa@writeme.NOSPAMcom
Message-ID: <3399f98e.1499805@news.bctel.ca>
Source record: 196234
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur

On 7 Jun 1997 00:20:18 GMT, bjwakeland@aol.com (BJWakeland) wrote:

>>What are the frequencies for some 10 meter beacons?

>>Grady

>Just tune across the band, Grady. You will probably hear one only rarely
>though at this stage of the cycle. Most operate in the 28.200 / 28.300
>area.

CB radios can be the beacon too.... I heard some signals from
2000km away today. Many people are using the CBs so it is not bad
idea to listen into the conversation to find out how the propagation
is going.

Masa
Masa@WriteMe.NOSPAMcom
http://www.geocities.com/Yosemite/1325/ (General Interest)
http://www.geocities.com/Yosemite/1325/main.htm
(Ham Freqs + BC Freqs, R.S. scanners, Cellular Bands Info,
AT-600 Dual Bander, Int'l Freqs Info, Modifications,
CB General Info, Space Station MIR, Propagation Info)

Spam Security is ON:
Remove "NOSPAM" from noted e-mail address to contact me.

5156. Masa'a apologist - KH2D (was Masa's internet callsign)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: schlemba@ix.netcom.com
Message-ID: <5nctae$gli@sjx-ixn4.ix.netcom.com>
Source record: 196235
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc

Besides this interesting defense, I received a personal email response from Masa's apologist (although not quite as nice as this).

By the way Jim, don't send "Best Regards" after calling someone a pinhead; sounds a bit sarcastic.

In <5n7ke5$lam@lehi.kuentos.guam.net> kh2d@kuentos.guam.net (Jim Kehler) writes:
>
>sig@file.com wrote:
>
>>M@s@ wrote:
>>>
>>> I don't know why you wanted to find out my call sign.
>
>>Because some of your questions/comments about radio are so stupid it
>>makes one wonder how you could possibly have a legit license. That's
>>why
>
>From what some hams who post here do post, one could wonder WHY
>they have a ham license. So what ?

No. In this case, most wonder HOW

>Depending on the topic of discussion, having a license does help in the
>credibility department,

here, here.

>but as it has been pointed out many times, you don't
>need a license to post here.

Duh.

>This is usenet, not ham radio. There aren't any
>stupid questions pertaining to ham radio. Since it's a hobby/service that
>attracts people from all occupations, many beginners have questions that may
>appear 'basic' to people with electronics or radio experience, but that in no
>way makes the questions 'stupid'.

Does make me wonder what the technical questions are like in the Canadian question pool.

>With all the online callbooks available on
>the internet, and with all the information Masa has provided in his messages, it
>should be real easy for you to go look up his callsign if you really need to
>know what it is. Keeping callsigns a 'secret' is a phenomenon that seems to be

>found here in usenet - most hams plaster their call sign all over the place, but
>for some reason that doesn't happen.
>
>Your message makes me wonder WHY you have such a burning desire to
know if Masa
>has a 'legal' ham license. Have you just been appointed Chief of the
Internet
>Radio Police Department ?

Do they have that?

>73, Jim KH2D
>
"73", Steve KF4NNQ

5157. Re: Masa's internet ??callsign???

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: orion@xyzcapital.net
Message-ID: <3399fd7a.11422368@news.capital.net>
Source record: 196236
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc

On Sat, 07 Jun 1997 17:21:43 GMT, kh2d@kuentos.guam.net (Jim Kehler)
wrote:

>Butch, English is a second language to some people. If you want to talk
>to Masa, why don't you post all your messages in Japanese ? Then you
>won't have to worry about his English, I'm sure he'll reply in Japanese.

The point is, Jim, he makes stupid and assinine statements. He'd
probably make the same stupid and assinine statements in Japanese.
>>To send mail
>>delete the xyz
>>from my address.
>
>If you want me to send you email, delete the xyz from your return address
>in the software you are posting with. All these programmers did all this work
>so we can click things with a mouse, and you think you're important enuff so
>everybody is going to manually fix your email address to send you email.
>Rite.
>
>73, Jim KH2D
Lots of people who post on the newsgroups use extra characters in
their return addresses to beat the spambots. You didn't know this?
You haven't seen any others doing the same thing?

--
Butch N2YMJ

To send mail
delete the xyz
from my address.

5158. Re: * Radio Operator's First Class Certificate *

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: orion@xyzcapital.net
Message-ID: <339b0112.12341775@news.capital.net>
Source record: 196237
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy

On Sat, 07 Jun 1997 17:40:11 GMT, kh2d@kuentos.guam.net (Jim Kehler)
wrote:

>and then you can come back and apologize to Masa. And while your're
>at it, upgrade your license before you start telling other people they aren't
>'real hams'.....
>
>73, Jim KH2D

OOOOH, Jim are you one of those "I'm Looking Down at You" from Mt.
Olympus, Extra Real Hams?
Demonstrating to the government that you Know the Holy Code allows
one to enter the Temple of the Holy HF, the Lower Bands Lodge Hall
where only the Good and True amateurs reside.

quote from Len Anderson

--
Butch N2YMJ

To send mail
delete the xyz
from my address.

5159. Please Ignore

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: "E. Allen Brown" <Al_Brown@ix.netcom.com>
Message-ID: <5ncvo8$95k@sjx-ixn8.ix.netcom.com>
Source record: 196238

Test.
Please ignore.

5160. Re: Revamping QST

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc73a7$6ca1b180$2d95f5ce@wa6vse.fast.net>
Source record: 196239

Doug Smith <desmith@telalink.net> wrote in article
<5n9t3o$n1f@apple.telalink.net>...
>
> There are an awful lot of DXers and contesters in the ARRL too, people
> who are bored to tears by yet another article about battery chargers
> for HTs or neat things to do with APRS.

Yeah ... all they want is the scores from the latest competitive games
action ....

> Not to mention technophobes
> who are bored to tears by anything more technical than a crystal set.

Technophobes??? I thought those were the same folks as the DXers
and contesters :->

> And technophiles bored to tears by anything less technical than a
> CPU-controlled synthesized transceiver.

You mean the "Real Hams" huh??? :-)

> Point being, the editors of QST ride a fine line. Just about anything
> they do (or don't do!) is going to offend or bore someone.
>
> They also answer to the ARRL Board, which in turn answers to the
> membership.

Which guarantees backwardness and lots of scores ...

> Which means if you aren't a member, you have no say.

Hell, even if you *are* a "member" you have no say ... the
BOD does what the BOD damned well pleases ... when
someone writes in with a comment that's against the BOD's
views/agenda, they get a "go away kid, ya bother me" response.
Sometimes it's more polite and subtle than that, sometimes not,
but the *meaning* is always the same ...

> With the popularity of the Tech license these days, if more Techs
> would join ARRL I think you might just see some more changes in the
> magazine..

The majority of hams who are non-members would be better served,
IMHO, but starting a progressive organization to wrench control of
ham radio "representation" at the FCC from the fogies at the ARRL.
The fogies are so entrenched (not to mention the bureaucrats in
the staff) that there will be tremendous resistance, even sabotage,
to any attempt to "take over the ARRL from within."

Carl - wa6vse
wa6vse@fast.net

5161. Re: Summary of Hawaii Hurricane Exercise

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc73a6$24cb4d40$2d95f5ce@wa6vse.fast.net>
Source record: 196240

Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote in article
<5ncarf$37j@news.Hawaii.Edu>...
[snipped copy of report to conserve bandwidth]

Jeff ... most interesting ... especially the part where ONLY voice operation
was used for the exercise ... NO CW ... most interesting and informative.
(not at all surprising, but illustrative of modern EMS operations ... NO CW)

Thanks for posting this ...

Carl - wa6vse
wa6vse@fast.net

5162. Re: Contesting and DXing sharpen comm skills

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33aaf539.20033600@news.cyberhighway.net>
Source record: 196241
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:

>Those who are on the air daily participating in contests and
>chasing DX time and time again turn out to be the very best
>operators when it comes to message handling during disasters.
>Their communication skills are as sharp as a razor, and their
>stations are the most efficient you'll find anywhere.

Sometimes, sometimes not, but I agree with your basic point. My primary gripe with contesters is that they should voluntarily restrict themselves to a band segment that will allow non-contesters to use the bands on a contest weekend. As for DXers, the less said the better, in most cases. I don't think you can make a case for the average DXer being a trained resource during emergencies.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

5163. Re: HF Class License Restructure Thoughts

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33b60599.24225563@news.cyberhighway.net>
Source record: 196242

jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:

>>> Very seldom. In fact, it often takes more time to use a Q code on
>>> voice than to just use the proper word. For example, "XYL" is three
>>> syllables, whereas "wife" is just one syllable. Same thing with "QTH"
>>> and "home," not to mention that most hams will say something like
>>> "home QTH" or "work QTH." It's generally much better to just use
>>> plain English when you're on voice.
>
>Plain English when on voice? Then why are you using the CW prosign "CQ"?

I'm not. And when I did, I did it responsibly. Now go back and read
what I wrote, not what you THINK I wrote.

>According to the ITU, the voice equivalent of CQ is "Hello all stations."
>If you're serious about plain English when on voice let me know next
>time you're on HF - I'd like to hear you be the first ham in history
>to make the general call while on voice and not use "CQ."

OH, hell, that would be too easy. Any decent band opening could get
me lots of contacts just by announcing my callsign and mentioning the
magic word "Idaho." I could say "Hello, Japan, calling any JA
station" and get hundreds of calls if the band were open. Lucky for
you, I don't operate HF any more, so I won't be taking up your
challenge.

I wonder how hams manage to make random contacts on two meters without
using "CQ?"

>You might become famous and start a trend.
>
>Jeff KH2PZ / KH6

And you might read for comprehension, and avoid embarrassment.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

5164. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: AE0Q / V31RY <v31ry@ix.netcom.com>
Message-ID: <5nd0qu$ge@sjx-ixn3.ix.netcom.com>
Source record: 196243

In article <19970605044100.AAA13191@ladder02.news.aol.com>,
rpd910@aol.com (RPD910) wrote:
>>Recently I was told by a RACES person that in an emergency any license
>>class can operate on the HF bands. I have never heard of this.....at
>>least not without a control operator? Anyone have an answer?
>
>Yes, this is true. In the case of possible loss of life or property (that
>type
>of emergency) any band can be used by anyone.
>Also true in case of disaster such as earthquakes, hurricane, etc.
>
>An interesting note, an amateur radio operator recently used his handheld,
>which he had converted for out of band, to contact the sheriff regarding
>an accident. This was deemed not to be applicable to this rule, and he
>ended up losing his handheld over the deal.
>

An Amateur was fined by the FCC a couple of years ago because he used a
U.S. Forest Service repeater during an emergency on the Colorado River.
They decided that he could have used a local ham repeater, and out-of-band
use of his HT was not appropriate. If you do it, better make sure it really
is a life-and-death situation..

An FCC Engineer at the Denver Federal Center (Denver, CO) told me that
their highest priority is daily problems with interferance to Public Safety
communications, much of it intentional.. Don't play out-of-band and end
up being one of the 'targets'..

73 Glenn AE0Q/V31RY

http://www.qsl.net/ae0q

5165. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc73ab$6d131420$2d95f5ce@wa6vse.fast.net>
Source record: 196244
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Gary Coffman <ke4zv@bellsouth.net> wrote in article
<3398f3a9.147378519@news.atl.bellsouth.net>...
>
> As I've noted many times, *none* of our tests are meant to be a means of
> psychological screening. In a free society, I'm not sure that it would be
> desirable to implement one even if one existed. The concept of prior
restraint
> is a slippery slope in a free society. I'm not sure we want to punish people
for
> what they *might* do.

What about the "prior restraint" of forcing people to jump through the
Morse hoop to obtain TOTALLY unrelated privs??? Is that not, in a
sense "punishing people for what they might otherwise NOT do" ???

Carl - wa6vse
wa6vse@fast.net

5166. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc73ad$41d2c600$2d95f5ce@wa6vse.fast.net>
Source record: 196245
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Bill Sohl <billsohl@planet.net> wrote in article
<5n8vjr$6f4@jupiter.planet.net>...
>
> >On Sun, 01 Jun 1997 10:59:35 GMT, keinanen@sci.fi (Paul Kein&#65533;nen)
> >posted:
> >>This entry level license should be sufficient to most casual ham radio
> >>activities, but for serious activities (such as serious contesting,
> >>serious DXing, EME or repeater building and maintenance) a full
> >>license should be required with a considerably more harder technical
> >>test than the entry class test.
> >>Paul OH3LWR
>
> Paul,
> What's the difference between serious DXing and any other QSO?

Indeed ... the entire notions of "serious contesting" or "serious DXing"
seem to be oxymorons ... they are nothing more than comptitive
sports ... the radio equivalent of paintball wars and other testosterone-
driven combative pursuits ... that Paul appears to consider them some
sort of "pinacle of ham pursuits" really surprises me ... his other posts
have been toughtful and intelligent ... perhaps (hopefully) I am misreading
his intended meaning here?

> What's the intent of excluding an entry license from EME?

To me, the fact that, for practical purposes, it generally takes something
near legal limit power is quite sufficent ... current entry level licensees
have not passed a theory test that indicates they have sufficient skills
and knowledge to be in charge of operating such systems ... note that
the current proposal for 2 HF classes and one VHF_and_up class would
require that everyone pass a more rigid technical test than the current
no-code-tech test and still both the VHF and entry level HF classes would
carry a power limit of say 100-250W on HF and maybe 50W on VHF and
up ... to get the 1500W output priv would require a more rigorous demonstration
of technical competence commensurate with that priv ...

> I can see limiting the use to commercial equipment,

This is a VERY dangerous thing, this "type acceptance" ... it will
stifle experimentation and drive up the costs of commercial equipment
SIGNIFICANTLY ...

Carl - wa6vse
wa6vse@fast.net

5167. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc73ae$6e398b60$2d95f5ce@wa6vse.fast.net>
Source record: 196246

Gary Coffman <ke4zv@bellsouth.net> wrote in article
<3396f03c.15409268@news.atl.bellsouth.net>...
> On Wed, 04 Jun 1997 06:17:30 GMT, glenq@NOSPAMcyberhighway.net (Glen
Quarnstrom) wrote:
> >"Carl R. Stevenson" <wa6vse@fast.net> wrote:
> >>HF spur gardens that use the same basic tx/rx architecture that
> >>was used when SSB was in its infancy ... there's been virtually
> >>no real growth or innovation in that technology (with the exception
> >>of replacing VFOs with synthesizers and adding a bunch of memory
> >>channels and other bells & whistles features ...).
> >
> >Well, if you come up with something demonstrably better and reasonably
> >affordable, hams will buy it. Seems to me that the commercial folks
> >are still using pretty much that same old technology, too, so it must
> >still be cost effective and technically feasible.
>
> Yeah, I think Carl is pretty far off base here. Use of upconversion has
> solved most of the ills of multiple conversion superhets. And use of
> the superhet principle is still one of the better ways to deal with gain
> distribution and primary selectivity issues. Direct I/Q radios with DSP
> demodulation are promising, but the dynamic range isn't quite there
> yet at prices amateurs are willing to pay.

However, the cost of multiple conversions is fairly high ... extra LOs to
generate, filters to include, etc. etc. ... it adds a lot of complication in
the analog parts of the radio where things like tolerances, drift, etc. can
affect performance and reproducability in ways that add cost ... all I am
saying is that we are at, or very nearly at, the point at which dramatic
changes in arcthitectures will take place for reasons of cost, performance,
and efficiency ...

> >>Simply put, if hams continue to remain backward and fight like hell
> >>to keep new technologies from being used in the service, then the
> >>rice-box makers will keep making outdated rice boxes for outdated,
> >>technically backward hams ...
> >
> >Crap. I see no evidence of any such conspiracy to keep you or anyone
> >else from producing new technology that's superior to present
> >products.
>
> As to newer technologies, as long as they support old modulations,
> amateurs are not resistant to them. What I think Carl may be trying
> to say (or perhaps not) is that improved signal designs and codings
> are resisted by technically backward hams. Some of that resistance
> is even embedded in short sighted regulations.

Not just improved signal designs and codings ... but new architectures
... anything that's not "like in the good old days" is rejected by most.
And they want to keep those backward rules so that their old-fashined
ways don't have to stand the test of natural selection/evolutionary forces
on a level playing field ... this is akin to genetic engineering, it's
unnatural,
dangerous, and probably will ultimately have disastrous consequences ...

Carl - wa6vse
wa6vse@fast.net

5168. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc73ae$f3b28d00$2d95f5ce@wa6vse.fast.net>
Source record: 196247

Mike Flaugher N9LLX <flaugher@thepoint.net> wrote in article
<01bc7342$d042b640$bea2f6ce@flaugher.thepoint.net>...
> Hey guys, just a thought here. I used to be in the Air Force and wound up
> brushing elbows with some people who design and build the most esoteric and
> advanced antenna structures in the world; antennas which perform, well,
> unspecified tasks. I asked where they got their ideas. They told me the
> ARRL Antenna Book. It seems that hams have always been the real artisans of
> communications because, quite simply, we built our own stuff and we
> experimented with ideas. We were not people who just went out and BOUGHT
> technology, we BUILT it.I've been hamming 35 years and still wish I could
> lay my hands on a good set of 4CX1000's and enough land to erect a
> terminated rhombic so I could PLAY with the resistance values. By the way,
> I hate to say it this way but CW has always performed an important function
> to the ham community, and most of us old-timers know exactly what that is.

I agreed with you all the way up to that last, irrational statement about
the code ... please do elaborate on what that "important function" is ...
I am also an "old-timer" (46 years old, licensed nearly 25 years, RF design
engineer by profession) and I really would like to know ...

Carl - wa6vse
wa6vse@fast.net

5169. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc73af$7ac78b60$2d95f5ce@wa6vse.fast.net>
Source record: 196248

Gary Coffman <ke4zv@bellsouth.net> wrote in article
<3396ee9f.14996262@news.atl.bellsouth.net>...
> On Mon, 02 Jun 1997 10:11:19 -0600, K0HB@usa.net wrote:
> >Founder Leslie wrote:
> >
> >> But now the ARRL is talking about making the code exams
> >> require a 100% score to pass.
> >
> >1 minute solid copy out of 3 minutes is only 33%, not 100%. ;-)
>
> I thought it was 1 minute out of 5. That's 20%.

It is one minute out of 5, but you have to have 100% perfect
copy of that minute, nothing else counts, so it is a 100%
requirement ...

It's sort of like the code test vs. everything else ... in the
current system, one can choose to ignore, say RTTY, on
the written test and still pass, but ignoring the code portion
will preclude one from obtaining a license ...

The proposal to revert to "solid copy" is just another attempt
on the part of the pro-code Luddites at the ARRL to maintiain
Morse as the dominant determiner of ham priveleges ...

Carl - wa6vse
wa6vse@fast.net

5170. Re: Contesting and DXing sharpen comm skills

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc73b1$3e0a4f80$2d95f5ce@wa6vse.fast.net>
Source record: 196249
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote in article
<5ncfbh$5jh@news.Hawaii.Edu>...
> Those who are on the air daily participating in contests and
> chasing DX time and time again turn out to be the very best
> operators when it comes to message handling during disasters.
> Their communication skills are as sharp as a razor, and their
> stations are the most efficient you'll find anywhere.
>
> Some will complain that S97.1 makes no mention of contesting and
> DXing, and that these activities do not further the goals of the
> ARS, but such complainers (Burt, Carl and Gary immediately come
> to mind) are nearsighted - they don't realize that these activities
> provide the perfect training on a daily basis to meet all or part
> of the purposes set forth in S97.1(a), (b)* and (d).

I disagree ... Gary has commented previously to the effect that
DXing and contesting do NOT develop the correct skills for handling
emergency traffic and I agree with those comments ... and I've done
thousands of hours of public service/emergency work over the years
(floods, earthquakes, brush fires, etc.) so I am not speaking as an
uninformed observer ...

> (And as an added bonus, the FCC has recognized the value DXers have
> provided towards international goodwill over the decades by awarding
> us with S97.1(e).)

Baloney ... most of the non-DX-hound foreign ops that I have
met and gotten to know in extensive foreign travel/living in foreign
countries find US DXers to be the "ugly Americans" of ham radio ...
a bunch of over-testosteroned, rude, thoughless boors who stomp
everything in site with no sign of manners amongst them ...

> * "Radio art" as mentioned in S97.1(b) does not only include the design
> and construction of a radio, but also the operation of such, too. And
> what better way to expose the design weaknesses of a radio than to
> test it on the air during a contest? Many of the SOTA radios some of
> you have paid kilobucks for are not. They're junk when placed under the
> pressure of a serious contest operator, and thus will be junk when pressed
> into service during a disaster when the quickness of handling message
> traffic approaches that of contest-type operating.

But, Jeff, the fact that you try to ignore is that the types of messages
that need to be passed in emergency situations are far different than
the canned contact of a contest op ... the hit-and-run type of contact
that contesting promotes is not the same as relaying real, important

message content ... and the "stomp everyone else into the dust" mentality of the contester or DX pileup-buster is not the sort of behavior that we need trained into our emergency operators ... organization, cooperation, and good, disciplined behavior are far mor important qualities and they are seriously lacking in most contesters and DX hounds who view radio as a solo, competitive sport ... perhaps it might be valid to argue that the old NTS operations taught something resembling the correct behavior, but contesting and DXing are far from the mark ...

Carl - wa6vse
wa6vse@fast.net

5171. Re: collecting 10-10 numbers

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc73b2$c8fe1940$2d95f5ce@wa6vse.fast.net>
Source record: 196250

glenq@cyberhighway.net wrote in article <865719335.22346@dejanews.com>...
>
> Oh, I'm quite naive, yes, but hardly naive enough to believe any
> politician's justification for his actions. Some FCC official blames
> some ARRL actions as an excuse for grabbing a nice chunk of 220. You
> don't think he's going to stand there and tell you the REAL reasons, do
> you?

The part that eludes you is that the Bureau Chief that I was referring to
who told me that was someone with whom I had enjoyed a relationship
of mutual respect, trust, and confidence for some time in other areas.

> Like, for instance, a lot of UPS money changing hands, so that
> pressure is brought to bear on the FCC to violate their own procedures in
> the spectrum grab?

Let's see you demonstrate that they "violated their own
proceedures" ... let alone provide any evidence to support your
allegations of "money changing hands" (as in corruption) ...
that hams didn't like the result doesn't mean that there was
inherently some "hanky-panky" in the process ...

> I think it's you who are naive. You probably believe Clinton never
> inhaled, right? You probably think that Clarence Thomas was the most
> qualified judge in the land and that his color had nothing to do with his
> nomination to the Supremes, as Bush told us with a straight face, right?
>
> Of course you don't. And I don't necessarily believe nth-hand reports of
> what some secondary bureaucrat says about his agencies motivations,
> either.

Nothing "nth hand" about my report ... I reported what was DIRECTLY
said TO ME, face to face, in person ... and a Bureau Chief hardly
qualifies as a "secondary bureaucrat." You clearly don't have a very
clear understanding of the structure of the agency. I suggest you ask
Phil Kane (who used to work for the Commission) if a Bureau Chief
is a "secondary bureaucrat" ... that's sort of like calling a Deputy
Director at the FBI "a flatfoot who walks a beat."

Carl - wa6vse
wa6vse@fast.net

5172. Re: Carl's fresh water supply is contaminated...

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc73b6$286e7160$2d95f5ce@wa6vse.fast.net>
Source record: 196251
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote in article
<5nchc3$6ia@news.Hawaii.Edu>...
> I think your septic tank must be leaking into your fresh water supply,
> Carl.

I checked, Jeff ... you are NOT overflowing into my fresh water
supply ... you are "full of it", but not leaking into MY water ...

Carl - wa6vse
wa6vse@fast.net

5173. Re: You Good Buddys - stick to CB

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5nd8hu$1n8@jupiter.planet.net>
Source record: 196252

howard@erols.com (Howard) wrote:

>What is there about getting a ham license without knowing how to copy
>code nor being technically knowledgeable, not able to fix your rig or
>know what you're doing selecting and putting up your own antenna, buying
>your gear like you might a dish-washer, etc. ... how is that in any way
>different from CB? If you are allowed to bring the CB mentality into ham
>radio, it will degrade the hobby for everyone.

I wish someone would define the CB mentality. Certainly,
as a license free service, it allows any individualto get on
the air and there's plenty of idiots that do...BUT, there are
also others that do use CB while on the road, amongs friends,
etc without violating laws, etc.

Now I have no idea how passing a ham license with
code results in any difference in terms of the amateur personalities
than those passing without a code test.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

5174. Help with Extra class upgrade...

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: gekko95@ix.netcom.com
Message-ID: <5ndcms$lrd@sjx-ixn4.ix.netcom.com>
Source record: 196253
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Hi all,

I got my novice in 1974 and my General in 1975. I have
recently become active again, and I would like to upgrade
to Extra. Since CW is my only mode, my speed is more
than adequate.

How do I do this? Things have changed so much since
I was last at an FCC office. Do you still go to
an FCC office for the tests? What is the current
procedure?

What is the best study guide for the technical stuff?
Is there a web site that I can refer to for this
information?

Thanks for any help. Hope to see you in the lower 25 khz soon!

Dave gekko95@ix.netcom.com

5175. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: norman <norsan@bright.net>
Message-ID: <5ndd7k$iil@cletus.bright.net>
Source record: 196254

Emergency communications for the safety of life and the protection of property is spelled out in PART 97.403. Read it.. It says: No provisions of the rules prevents an amature from transmitting on ANY frequency or use any means of radio communication to protect life or property.

Part 97.405 says that ANY station in distress may use ANY means at its disposal to attract attention and make known its condition and to make known its location where normal means of communication are not available.

A word of caution, however, if you do make emergency transmission on frequences other than the ham bands, like police frequenceys, you had better be in dire straits.

de Norm

5176. Re: Proposed New national Org - Let's forget it ...

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <339a432a.1368466@news.mindspring.com>
Source record: 196255
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:

>>When I tried to send a message to the above address it got kicked
>>back. Don't waste your time.
>
>Duh. Think about why it looks similar to your your own address.
>

Mindspring has thousands of subscribers all over the USA.

>Here's what *I* wrote:

KE4IKT
Founder
U.S. Amateur Radio Assoc.
USARA@mindspring.com

5177. (no subject)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: pcs@chem.hannam.ac.KR
Message-ID: <339A4DC5.2858@chem.hannam.ac.kr>
Source record: 196256

```
add info-hams
```

5178. Tektronix C12 oscilloscope camera for sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: ian@**rivlin.com
Message-ID: <5nd7jk$8m3@snews2.zippo.com>
Source record: 196257

Tektronix C12 Oscilloscope camera for sale - all complete. Mint condition. Optics perfect - has Polaroid back (works perfectly). Reasonable offers please

WHEN REPLYING:
PLEASE REMOVE THE TWO ASTERIX MARKS FROM ian@**rivlin.com
(to leave ian@rivlin.com) JUST HITTING "REPLY" *WILL NOT WORK*

5179. Re: Deep Cycle Battery Charger Manufacturers?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: lar01@sprynet.com
Message-ID: <339a7bd1.1152442@news.sprynet.com>
Source record: 196258

On 17 May 1997 08:40:16 GMT, zaax@aol.com (ZaaX) wrote:

>Does anyone out there know of any manufacturers of deep cycle battery
>chargers other than A&A? I am looking for a charger that puts out at least
>1 amp
>and will also taper the charger down. Any info on this will be greatly
>appreciated.
>
>73 Zack Schindler
>N8FNR
there is a company called cadex, which manufactures excellent battery
analyzer products. unfortunately their prices are also somewhat steep
but their products are worth the cost.
Larry

5180. Re: WRC-99 Proposed Change

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: lar01@sprynet.com
Message-ID: <339a7dde.1677348@news.sprynet.com>
Source record: 196259
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Mon, 02 Jun 1997 04:02:36 GMT, sco@sco-inc.com (SCO) wrote:

>How about the following change to the current treaty:
>
>"Any amateur radio operator who can demonstrate 5 wpm morse code
>comprehension shall be granted access to ALL HF bands and allowed to
>use any mode allowed in that band. Specific frequency assignments
>within each band shall be determined by each country."
>KE4IKT
>Founder
>U.S. Amateur Radio Assoc.
>USARA@mindspring.com
why not try the canadian approach to amateur radio regulations?
Larry ve3fxq

5181. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: tgold@microvest.demon.co.uk
Message-ID: <865752994snz@microvest.demon.co.uk>
Source record: 196260

In article <5ndd7k$iil@cletus.bright.net> norsan@bright.net "norman" writes:

> Part 97.405 says that ANY station in distress may use ANY means at its
> disposal to attract attention and make known its condition and to make
> known its location where normal means of communication are not available.

That is quite wrong. Just read the words:

S 97.405 Station in distress.
(a) No provision of these rules prevents the use by an amateur station in distress of any means at its disposal to attract attention, make known its condition and location, and obtain assistance.
(b) No provision of these rules prevents the use by a station, in the exceptional circumstances described in paragraph (a), of any means of radiocommunications at its disposal to assist a station in distress.

So where do you find any words which say that anyone may do anything in particular? This rule is just a kind of cover-your-arse set of words for the benefit of the FCC, and all they say is that in an emergency you can't blame the FCC or hold them responsible for your inability to summon assistance. But from any plain reading of the wording, the rule clearly gives no permissions of any kind to anyone.

Taken a step further, if you do summon help and the FCC objects, then under this rule their objection can not be that you violated Part 97. However other CFR's still allow them to charge you with the unlicensed use of radio transmitting equipment etc. Not all FCC actions need to be taken under Part 97, even against amateurs.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com

5182. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: billn@peak.org
Message-ID: <5ndob4$71o$9@bashir.peak.org>
Source record: 196261
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Bill Sohl (billsohl@planet.net) wrote:
:
: I don't recall ever having to pass any exam with a 100% score in
: any area or subject I've ever had to take a test on.

I have, and they were college classes. The modules had to be absolutely correct. If not, you took a new module, covering the same material. The grade depended on the number of modules passed.

: Additionally, it is a step backwards to require perfect copy
: because the knowledge of CW has no current relavence to being
: a ham that would or should require such exactness.

Maybe, maybe not. There are long and loud claims both ways. I am not convinced that there would never be an instance where CW was the only way that communication could be accomplished - but I also believe that being able to copy at a high rate is unnecessary. I WOULD like to see a return to requiring a solid 1 minute copy, as whatever speed was chosed for the various licenses.

--
Bill Nelson (billn@peak.org)

5183. Re: CD Recorder For Sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: stones@noln.com
Message-ID: <5ndrd5$p76@news.lanline.com>
Source record: 196262
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.cb,alt.forsale,alt.cracks,rec.radio.amateur.antenna,alt.cd-rom,alt.cdworld.marketplace,comp.publish.cdrom.hardware,comp.publish.cdrom.software,misc.forsale.computers.storage,comp.
Body handling: HTML body converted to readable text

```
This is a multi-part message in MIME format.

------=_NextPart_000_01BC73C7.33549A80

charset="iso-8859-1"

MAYBE IT IS STOLEN OR ARE YOU A COP! MAYBE HE IS SICK OR IN DEBT AND =
NEEDS THE CASH! MAYBE YOU ARE SOMEONE WHO PASSES OFF HALF-ASSED =
MERCHANDISE AND THINKS EVERYONE IS LIKE THAT! maybe it's a really good =
deal that should not be passed up.

--
stones@noln.com
groot wrote in article <01bc72d5$bc74c120$1b3997c2@robert>...
Why are you sellin it, if it is working OK?
R.G.Groot@rijnhaave.net

Tommie Taylor schreef in artikel
<33955ED5.6E45@n-link.com>...
> FOR SALE
> I have a Matsushita (Panasonic) CW-7501 CD-Recorder 2 Months Old
> Includes Adaptec SCSI Controller SCSI Cables, GEAR CD Recording
> Software. Paid $600.00 but will sell for $350.00
> There is nothing wrong with this drive (Nearly New) Works like a =
champ.
> Drive is a 4x Read and 2x Write
> You pay Shipping
> Tommie
> 512-556-4691 Voice 512-613-2444 Pager
> --
> A1 Custom Mugs
> Digital Photo Greeting Cards and Digital Photo Coffee Mugs
> Come Visit our Web Site at: http://www.n-link.com/~tomcmugs
> Send a Photo Card to anyone in the USA or Give them a
> Custom Coffee Mug to someone Special.
>

------=_NextPart_000_01BC73C7.33549A80

charset="iso-8859-1"

MAYBE IT IS STOLEN OR ARE YOU A COP! MAYBE HE IS SICK OR IN DEBT AND =
NEEDS=20
```

THE CASH! MAYBE YOU ARE SOMEONE WHO PASSES OFF HALF-ASSED MERCHANDISE =
AND THINKS=20
EVERYONE IS LIKE THAT! maybe it's a really good deal that should not be =
passed=20
up.

--

stones@noln.com

groot wrote in article=20
<01bc72d5$bc74c120$1b3997c2@robert>...

Why are you sellin it, if it is working =
OK?

R.G.Groot@rijnhaave.net

Tommie Taylor <tomcmugs@n-link.com> schreef =
in=20
artikel

<33955ED5.6E45@n-link.com>=
...

> FOR SALE

> I have a Matsushita (Panasonic) CW-7501 CD-Recorder 2 Months =
Old

> Includes Adaptec SCSI Controller SCSI Cables, GEAR CD Recording

> Software. Paid $600.00 but will sell for $350.00

> There is nothing wrong with this drive (Nearly New) Works like a =
champ.

> Drive is a 4x Read and 2x Write

> You pay Shipping

> Tommie

> 512-556-4691 Voice 512-613-2444 Pager

> --

> A1 =
Custom=20
Mugs

> Digital Photo Greeting Cards and Digital Photo Coffee Mugs

> Come Visit our Web Site at: http://www.n-link.com/~tomcmugs<=
/A>

> Send a Photo Card to anyone in the USA or Give them a

> Custom Coffee Mug to someone Special.

>

------=_NextPart_000_01BC73C7.33549A80--

5184. Re: rec.radio.amateur.misc via email

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5ndtkp$vv@news.Hawaii.Edu>
Source record: 196263

���� <kjkim@eve.hannam.ac.kr> wrote:
>add info-hams

That certainly won't work. To receive this newsgroup via email
send a message to listserv@ucsd.edu and only write:

add info-hams

and *then* you'll be hooked up. These articles will arrive via a
digest. You'll have to page through each and every article to
get to any one of interest.

Make sure you save the "Welcome" message - it will contain the
instructions as to how you unsubscribe.

Jeff KH2PZ / KH7

5185. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: rpd910@aol.com
Message-ID: <19970608112501.HAA17176@ladder02.news.aol.com>
Source record: 196264

>S 97.405 Station in distress.
> (a) No provision of these rules prevents the use by an amateur station

>in distress of any means at its disposal to attract attention, make known

>its condition and location, and obtain assistance.
> (b) No provision of these rules prevents the use by a station, in the
>exceptional circumstances described in paragraph (a), of any means of
>radiocommunications at its disposal to assist a station in distress.

>So where do you find any words which say that anyone may do
>anything in particular? This rule is just a kind of cover-your-arse
>set of words for the benefit of the FCC, and all they say is that in
>an emergency you can't blame the FCC or hold them responsible for
>your inability to summon assistance. But from any plain reading of
>the wording, the rule clearly gives no permissions of any kind to
>anyone.

Are you reading the same message I am??
>No provision of these rules prevents the use by an amateur station
>in distress of any means at its disposal
means to me, if you are in distress, then you cans use any means at your
disposal, i.e. any frequency you want!!

>No provision of these rules prevents the use by a station, in the
>exceptional circumstances described in paragraph (a), of any means of
>radiocommunications at its disposal to assist a station in distress.
And if you are out of band, and hear someone calling in distress, you can
answer them, help them, etc. on that frequency.

Sorry, but I totally disagree with you on this point. It is clear to me
that the intended use of this clause is emergency traffic and it's
possible use out of band. I will have to go through my question pool
again, but beleive this was included in there somewhere.

5186. Re: @@@ ATTENTION: CALL SIGN @@@

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: dgsholar@gte.net
Message-ID: <5ne5e0sii1@news12.gte.net>
Source record: 196265
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur.misc,rec.radio.amateur

On 7 Jun 1997 17:15:43 GMT, "William Lee" <willee@inwave.com> wrote:

>
>
>M@s@ <masa@writeme.NOSPAMcom> wrote in article
><3399561a.1840722@news.bctel.ca>...
>> I have received numerous complains regarding to my call sign.
>> I thought it would be a very good idea to ignore a mass
>> correspondences regarding to the call sign. However, I decided not
>> to. I wanted to ignore the people whom forced the false statement,
>> but I decided to clear the problem as the problem is getting bigger
>> and bigger.
>>
>Masa, When are you gonna learn, man. The yahoos who are giving you grief
>about your ham call are not worth bothering about. You know you are legal
>so the hell with the little minds that seem to populate the internet news
>groups. Pay them no attention and they will move on to others who act like
>they give a shit about what they have to say. Some of us have a real life
>and the internet with all its blundering and clueless idiots are a very,
>very small part of it.
>
>William Lee

DITTO

5187. HELP: IC3SAT Diode matrix / Out of band info WANTED

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: Julian Smith <julian.smith@virgin.net>
Message-ID: <339A8BF4.5D4F@virgin.net>
Source record: 196266

Owwww Doooo,
I have one of these 220meg beasties and want to run it out of
band. I believe that this mod will be on the initial matrix, but have no
info at the moment.
If anyone has a list of configurations for the matrix, please
send me a copy. It'll save me hours of trial and error.

Ta Very Much chaps.

5188. Re: Revamping QST

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5ne5r8$lq2@anomaly.ideamation.com>
Source record: 196267

In article <01bc73a7$6ca1b180$2d95f5ce@wa6vse.fast.net>,
Carl R. Stevenson <wa6vse@fast.net> wrote:

>> There are an awful lot of DXers and contesters in the ARRL too, people
>> who are bored to tears by yet another article about battery chargers
>> for HTs or neat things to do with APRS.
>
>Yeah ... all they want is the scores from the latest competitive games
>action ....

Once again, the "Carl Stevenson Fact Train" (choo, choo...) attempts
to stereotype all people who like to "chase DX" as ill-mannered.
Of course, since Carl Stevenson doesn't use HF SSB or CW in the
'dx sub-bands', I guess we can't expect anything less from him.

>> Which means if you aren't a member, you have no say.
>
>Hell, even if you *are* a "member" you have no say ... the
>BOD does what the BOD damned well pleases ... when
>someone writes in with a comment that's against the BOD's
>views/agenda, they get a "go away kid, ya bother me" response.
>Sometimes it's more polite and subtle than that, sometimes not,
>but the *meaning* is always the same ...

If Carl Stevenson is so concerned about what Board members say to
members, one has to wonder why Carl Stevenson doesn't run for an
ARRL field position. The true answer to this question is Carl
Stevenson is much more content sitting around and whining/bitching
about things, rather than attempting to take a proactive role in
changing what he perceives to be a wrong. Its much easier for Carl
Stevenson to sit around on his butt to type on the keyboard.

>> With the popularity of the Tech license these days, if more Techs
>> would join ARRL I think you might just see some more changes in the
>> magazine..
>
>The majority of hams who are non-members would be better served,
>IMHO, but starting a progressive organization to wrench control of
>ham radio "representation" at the FCC from the fogies at the ARRL.
>The fogies are so entrenched (not to mention the bureaucrats in
>the staff) that there will be tremendous resistance, even sabotage,
>to any attempt to "take over the ARRL from within."

Carl Stevenson talks a good game, but when you ask him when you
can expect to see him start this new organization, you will get a
blank stare.... All talk, no action.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

5189. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5ne6fl$lrc@anomaly.ideamation.com>
Source record: 196268

In article <01bc73af$7ac78b60$2d95f5ce@wa6vse.fast.net>,
Carl R. Stevenson <wa6vse@fast.net> wrote:

>> I thought it was 1 minute out of 5. That's 20%.
>
>It is one minute out of 5, but you have to have 100% perfect
>copy of that minute, nothing else counts, so it is a 100%
>requirement ...

Right... And you have to get 100% of that 76% correct on a theory test,
or you fail that too... So it isn't a 76% passing grade, it is really a
100% passing grade. HOW UNFAIR!

>It's sort of like the code test vs. everything else ... in the
>current system, one can choose to ignore, say RTTY, on
>the written test and still pass, but ignoring the code portion
>will preclude one from obtaining a license ...

Ignoring anything has the effective result of forcing you to score
a higher percentage on the remaining questions to compensate for
that which you ignore, so you can still "pass". This is clearly
unfair, since if I choose to ignore, say, RTTY, I might have to
score 80% on the remaining questions to still achieve an overall
76% to pass. This is blatent discrimination and needs to be
changed.

>The proposal to revert to "solid copy" is just another attempt
>on the part of the pro-code Luddites at the ARRL to maintiain
>Morse as the dominant determiner of ham priveleges ...

I thought it was an attempt to ensure people actually >know< how
to receive and send code, rather than merely guessing correct on
7-out-of-10. Silly me, thinking we should require people to know
things.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

5190. Re: HF Class License Restructure Thoughts

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: aruder@pipeline.com
Message-ID: <5necpr$o7b@camel3.mindspring.com>
Source record: 196269
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur

glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) wrote:

>aruder@pipeline.com (Lou Hinshaw) wrote:

>>The CW answer to this includes Q-signals. They increase efficiency
>>on voice WHEN PROPERLY USED. That is to say a lot in a short space.

>Very seldom. In fact, it often takes more time to use a Q code on
>voice than to just use the proper word. For example, "XYL" is three
>syllables, whereas "wife" is just one syllable. Same thing with "QTH"
>and "home," not to mention that most hams will say something like
>"home QTH" or "work QTH." It's generally much better to just use
>plain English when you're on voice.

Don't you just love it when people redefine things to suit their
words? QTH does NOT mean "home." QTH means MY HOME
ADDRESS IS . . .

>>The prob is that a lot of coders and a lot of no-coders also, don't
>>want to be effective and efficient. They seem to want to be
>>conspicuous consumers of spectrum.

>There's a time to be efficient, and a time to have fun by
>communicating.

For some, it is fun to fix communication, and for some it is more
fun to mess up communication. Plain English is a contraction
in terms. That's why the rise in every economic field of the use
of pro words to have well known unique terms that will be easier
to understand in foggy circumstances.

Like this thread for instance.

ciao.
WB0NRU Lou

Prolific inventor,
Lousy Salesman,
Incompetent businessman.
(Typical)

5191. Re: collecting 10-10 numbers

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: aruder@pipeline.com
Message-ID: <5necq0$o7b@camel3.mindspring.com>
Source record: 196270

Someone said:

>Bodies do add up to votes and money, but the minimum figure that's
>significant on a national level is on the order of 5 million bodies and
>$100 million dollars.

that sounds good, but it doesn't fit the knkown reality. A national
case may well be decided by one senator making one trade with
one rep. if they feel the subject of the trade is unpowered hams,
then we are traded off.

If either of the congresspeople (Look up congress in O.E.D) feel
that ONE of their constituents is an able political activist and will
turn on him/her for harmong ham radio, then ham radio will nnot
be a pawn on the board.

Case in point: I once felt that I owed a congersman a small debt,
and volunteered to work for his re-election. They made me preceinct
chairman because I was the only vol they had in the prct.

It didn't matter; the prct was lost to them anyway. He was an
old hand and had NEVER gotten more than 30% of the vote
in that prct.

BUT, I, one lone person, gave him 55% of the vote in that prct.

Ten men like me could have vol'd for the enemy and blown this
congressperson or conger or eel for short, right out of the water.

Ten people. NOT a million, and not over 100 dollars. NOT a
hundred million.

Sheeeeesh.

The stuff that gets spouted for authority these days.
It is as bad as ever.

WB0NRU Lou

Prolific inventor,
Lousy Salesman,
Incompetent businessman.
(Typical)

5192. Re: HF Class License Restructure Thoughts

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: aruder@pipeline.com
Message-ID: <5necpu$o7b@camel3.mindspring.com>
Source record: 196271

n9ssg@pobox.COM (Dave Yanke) wrote:

>> From: glenq@NOSPAMcyberhighway.net (Glen Quarnstrom)
>>> aruder@pipeline.com (Lou or Annette Hinshaw) wrote:
>>
>> >The CW answer to this includes Q-signals. They increase efficiency
>> >on voice WHEN PROPERLY USED. That is to say a lot in a short space.
>>
>> Very seldom. In fact, it often takes more time to use a Q code on
>> voice than to just use the proper word. For example, "XYL" is three
>> syllables, whereas "wife" is just one syllable. Same thing with "QTH"
>> and "home," not to mention that most hams will say something like
>> "home QTH" or "work QTH." It's generally much better to just use
>> plain English when you're on voice.

>Which conversation were you replying to? He was talking about CW,
>not voice.

It doesn't matter, e was wrong about both modes.
>____
>Psychiatrists say 1 in 4 people are mentally ill.
>Check with 3 friends. If they're OK, you're it.
> Dave Yanke - N9SSG
> mailto:n9ssg@pobox.com http://www.pobox.com/~frrl
> PGP Public Key: http://www.xnet.com/~n9ssg/pkey.htm

I don't HAVE 3 friends.

They're all against me.
Both of 'em.

Don't call me crazy! Those peole did, and had me put in
a hospital, but I showed them I wasn't crazy: I burned
the damn' place down!

WB0NRU Lou
Polaroid Pisoptic.

Prolific inventor,
Lousy Salesman,
Incompetent businessman.
(Typical)

5193. Re: Anyone Still Using Windows 3.1?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: aruder@pipeline.com
Message-ID: <5necq2$o7b@camel3.mindspring.com>
Source record: 196272

serupp@baynet.net wrote:

>In <33946ad9.6797453@eskinews.eskimo.com>, wrt@eskimo.com (Bill Turner) writes:
>>rur@innotts.co.uk (Paul Simpson) wrote:
>>
>>>Hi..
>>> At last someone else with some common sense input.. I
>>>have been trying to put this point accross FOR YEARS !! I feel sorry
>>>for the poor Win95 users who are so stumped the minute something goes
>>>wrong, and supplied drivers won't load etc..
>>>
>>> I refuse to join the ranks of the brain-dead point and
>>>click brigade.. I wonder if you have got a - Boycott Microsoft - link
>>>on your site.. I have.. http://www.innotts.co.uk/~rur.
>>>
>>>Cheers Paul g0rur
>><><>

A virus does something.

The difference between running windows and shutting down your comp?

Shutting down your comp saves electricity.

One day God decided he was tired of it, and was going to end it all.
He called sai three important people talking, and called them to Him
and said You are some of the ost important people on Earth, so I
called you here to tell you I will end it in seven days." Then He sent
them back to Earth.

Bill clinton called a press conference.
I have good and bad news, he said.
Good news is God really exists. Bad news is he's gonna end the world
in 7 days.

Boris Yeltsin called a TASS conference.
I have bad news and worse news, he said.
Bad news is God really exists. Worse news is he's gonna end it for us
in 7 days.

Bill Gates called a staff conference.
I have good news and great news, he said.
Good news is God thinks I'm one of the most omportant people on Earth.
Great news is we don't have to worry about those bugs in Windows
anymore.

Ciao.
Lou WB0NRU

Prolific inventor,
Lousy Salesman,
Incompetent businessman.
(Typical)

5194. Sell YourPhotosNYC.Agency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: Photorep45@ibm.net
Message-ID: <5neecj$f2b$1039@news.internetmci.com>
Source record: 196273

PHOTO PHOENIX INTERNATIONAL

We are an international New York based agency representing
amateur and professional photographers in the following areas: Galleries,
Business and Organizations, Book Publishers, Paper Products, Consumer
Publication, Newspapers & Newsletters Publication, Special Interest Publication,
and Trade Publication.
We are seeking photographers who strive for excellence in the aesthetic/
creative and technological world of images, who have the talent to capture
the setting and to convey the mood. Your work should reflect a genuine,
pervasive interest in photography as a fine art.
Whether your work portrays conservative, experimental, stylish, or innovative
themes, your project proposal should be well thought out before submitting to
us.
For first contact, please submit a query letter, direct mail flier/brochure,
tearsheets, slides, photographs & SASE.
For amateur photographers, send sample photos and/or slides.
TO ALL: Do not send entire portfolio unless we ask for it. If we are not interested,
you might not hear from us, so please submit material that does not need to be
returned.

Send to:
Photo Phoenix International
33-29 58 Street
Woodside, New York 11377
Tele: Florida Branch-(941) 642-660

5195. Re: Help with Extra class upgrade...

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: ann7how@aol.com
Message-ID: <19970608141600.KAA25367@ladder02.news.aol.com>
Source record: 196274

I was inactive from the time I got my first license in 1935 (yes, '35) until 1989 when I started up the chain by taking tech, then advanced and finally extra with the use of ARRL manuals. I looked at everything else and decided that the ARRL series was the best material out there. Read the text and understand as much as you can. Then practice the questions until you can answer them in your sleep. Try to understand the answers, and for those that you don't quite get or don't want to risk calculating the wrong answer when under test pressure, just memorize the answers. It worked for me at age 72. Try it. I got a grade of 100!!! Hal, W9UYA

5196. Re: * Radio Operator's First Class Certificate *

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <339ABFB0.5FF1@starlink.com>
Source record: 196275
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,alt.radio.scanner,rec.radio.scanner

Sky King wrote:
...
> Eric: I just love it when someone like you decides to speak for the
> entire human race. How do you know what gives me a bad impression of the
> ham community? I'll tell you what gives me that bad impression, the ARRL
> requirement to stick with the code requirement after ALL governments and
> military operations have decided to cease using it because of it's
> inefficency. Drag your antiquated requirements into the 21st century
> Eric and watch the number of "legal" hams drop lower.

Know what? I just love it when people like you post such sarcastic
messages, and it turns out they aren't informed enouigh to know what
they are talking about. It makes you look like you just talk to hear
yourself.

It's the FCC that has the requirement for code here in the USA, not the
ARRL.
And they have that requirement because they *have to* have it. There are
international treaties that require it. Until those treaties are
dropped, the requirements will stay.
--
Bill Funk
President, ASCII User Group
http://www.starlink.com/~ascii

5197. Re: *** PRO 26 RECALL !!!!! ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: Lickme@felatio.com
Message-ID: <339ac1df.47465639@news.mindspring.com>
Source record: 196276
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.misc,rec.radio.amateur

Jeff Goldman <75162.2371@CompuServe.COM> wrote:

>It was demonstrated before the congressional subcommittee that the PRo26 could
>pick up full strength cellular images in the 360-385MHz range by shorting
>out pins 12 to 14 on IC1 on the underside of the RF board. Since the Pro26
>happened to be "the" radio in their faces at the time, they chose to pick on
>that radio.
>
>Jeff
Could you be more specific on how to short the pins on Pro26 to
receive cellular.
I would appreciat the help.
PS. Would doing this hurt the other frequencies, or disable any
features?

5198. Re: WRC-99 Proposed Change

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <339ac8d7.1906995@news.mindspring.com>
Source record: 196277
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

lar01@sprynet.com (larry) wrote:

>On Mon, 02 Jun 1997 04:02:36 GMT, sco@sco-inc.com (SCO) wrote:
>
>>How about the following change to the current treaty:
>>
>>"Any amateur radio operator who can demonstrate 5 wpm morse code
>>comprehension shall be granted access to ALL HF bands and allowed to
>>use any mode allowed in that band. Specific frequency assignments
>>within each band shall be determined by each country."
>>KE4IKT
>>Founder
>>U.S. Amateur Radio Assoc.
>>USARA@mindspring.com
>why not try the canadian approach to amateur radio regulations?
>Larry ve3fxq
>

Actually I have changed my idea to:

"The maximum morse code speed testing requirement for general access
(phone, digital, etc modes) to any band below 30 mhz shall be 5 wpm.
Individual countries may test at higher morse code speeds for access
to selected CW sub-bands within their country."

KE4IKT / AE

KE4IKT
Founder
U.S. Amateur Radio Assoc.
USARA@mindspring.com

5199. SACMARC (K0AIR/K0GRL) Charter Meeting, June 25, 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: pschleck@oasis.novia.net
Message-ID: <yg13eqtuo9f.fsf@oasis.novia.net>
Source record: 196278
Cross-posted to: rec.radio.amateur.misc,soc.veterans,alt.military.cadet,sci.military

Strategic Air Command Memorial Amateur Radio Club

K0AIR/K0GRL

Charter Meeting: Wednesday, June 25, 1997, 7:30 PM

Bank of Bellevue, Galvin and Harvell Rds., Bellevue, Nebraska

A new SAC-related organization is forming in Bellevue (near Offutt AFB). It is the Strategic Air Command (SAC) Memorial ARC. It is a collaboration among active-duty personnel, veterans, members of the local amateur radio community (including the Bellevue Amateur Radio Club), and members of SAC-related historical organizations. Its purpose is to preserve USAF and SAC communications and amateur radio history, such as via the preservation and use of historic callsigns (K0AIR/K0GRL), and working with the SAC Museum to put together communications history exhibits (See May QST, Page 43 for an excellent article, independent of our efforts, by Dr. Charles Keene on the subject of SAC communications history.) We also consider our fellow active-duty personnel and veterans excellent potential recruits for amateur radio, and hope our efforts will attract them in larger numbers.

All interested parties are welcome to attend our charter meeting. We've existed informally as a club (within FCC regulations) for about 6 months now, but would like to proceed more formally, possibly by incorporating as a non-profit organization. The meeting agenda includes ratification of our Articles and By-Laws, the election of officers, and planning of future projects. All positions (especially Secretary and Treasurer) will likely be wide-open and all qualified candidates are strongly encouraged to run for any office. Dues for membership will be only $5/year, and future meetings will be quarterly (last Wednesday of December, March, June, and September).

For more information, contact Paul Schleck at (402) 291-6176 or pschleck@novia.net, or check out our WWW Home Page at:

http://www.novia.net/~pschleck/sacmarc/

If you are unable to attend this meeting (such as because you live too far away), but are still interested in membership, you may request membership information by sending a business-sized, self-addressed, stamped envelope to SACMARC, P.O. Box 1292, Bellevue, NE 68005-1292 (Details such as dues, membership applications, and membership terms are not likely to be finalized until the June 25th meeting, so please do not send money or applications for membership at this time.)

5200. Re: You Good Buddys - stick to CB

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc741e$c5372e20$6895f5ce@wa6vse.fast.net>
Source record: 196279

Howard <howard@erols.com> wrote in article
<MPG.e03f6bdc202dc259896ca@news.erols.com>...
> In article <5nd8hu$1n8@jupiter.planet.net>, billsohl@planet.net says...
> > howard@erols.com (Howard) wrote:
> >
> > >What is there about getting a ham license without knowing how to copy
> > >code nor being technically knowledgeable, not able to fix your rig or
> > >know what you're doing selecting and putting up your own antenna, buying
> > >your gear like you might a dish-washer, etc. ... how is that in any way
> > >different from CB

RED HERRING ALERT!!!!!

Howard,

NONE of us who advocate elimination of the Morse hazing ritual
advocate any of the other deficiencies that you lump in there in
an attempt to equate things with "CB."

In fact, virtually ALL of us are in favor of fixing the written tests
to eliminate the entry of technically incompetent people into
ham radio (sort of a "back to the roots/purpose" movement,
if you will).

In short, you are WAY off base when you try to imply that we
who advocate eliminating the code tests are also saying "fling
open the doors, eliminate all requirements, and let any idiot who
wants to to 'come on down' " ... nothing could be farther from the
truth. We are not in favor of a continued "dumbing down" of ham
radio ... that's why we want to eliminate the Morse hazing ritual
as "the measure of a ham" and fix the written tests so that having
passed onehas some meaning ...

Carl - wa6vse
wa6vse@fast.net

5201. Re: HF Class License Restructure Thoughts

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc7420$3a341ac0$6895f5ce@wa6vse.fast.net>
Source record: 196280
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur

Lou or Annette Hinshaw <aruder@pipeline.com> wrote in article
<5necpr$o7b@camel3.mindspring.com>...
> Don't you just love it when people redefine things to suit their
> words? QTH does NOT mean "home." QTH means MY HOME
> ADDRESS IS . . .

er, excuse me but even us anti-code-test folks know that the
correct meaning of "QTH" is "What is your LOCATION???"
when used in the interrogatory and "My LOCATION is ___"
when used in the affirmative ... (check your Handbook if
you're unwilling to trust the word of a lowly no-code-tester)

I guess you spent far too much time trying to condition your
poor wetware to act as a crappy modem and not nearly enough
time learning about the operational and technical aspects of
being a ham ...

Carl - wa6vse
wa6vse@fast.net

5202. Re: collecting 10-10 numbers

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <339a63c4.4353035@news.atl.bellsouth.net>
Source record: 196281

On Sat, 07 Jun 1997 16:41:08 -0600, glenq@cyberhighway.net wrote:

>In article <3396f483.16505115@news.atl.bellsouth.net>,
> ke4zv@bellsouth.net (Gary Coffman) wrote:
>>
>> On Wed, 04 Jun 1997 07:09:17 GMT, glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) wrote:
>> >"Carl R. Stevenson" <wa6vse@fast.net> wrote:
>> >>Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
>> >><33c6def6.32397705@news.cyberhighway.net>...
>> >>> ke4zv@bellsouth.net (Gary Coffman) wrote:
>> >>> >The PRB chief's statement was that since amateur radio wouldn't
>> >>> >support no-code (this was in 1981), the FCC wouldn't support the
>> >>> >retention of amateur spectrum in the future. (This is a slight paraphrase,
>> >>> >look in Deja News for the verbatim quote.)
>> >>>
>> >>> Even if completely accurate and in context, I'd hardly take the
>> >>> nth-hand report of the self-serving comments of one bureaucrat
>> >>
>> >>Read the post again ... that "self-serving bureaucrat" was the CHIEF
>> >>of the PRB ... that's one level below the Commissioners, who are
>> >>appointed by the President ... that's hardly the level at which you can
>> >>discount the remark ...
>> >
>> >Yep. A self-serving bureaucrat. You, of course, believe every word
>> >Bill Clinton says, because he's the President, and would never think
>> >of saying or doing anything self-serving. Just how naive are you,
>> >anyway?
>>
>> If Comrade Clinton makes a public threat, I take it very seriously. That's
>> because as President he has the power to carry it out. When the chief
>> of the PRB spoke, what he said should have been taken seriously, because
>> he had the power to carry it out. How naive are *you* anyway? (Apparently
>> very.)
>>
>> Gary
>
>Oh, I'm quite naive, yes, but hardly naive enough to believe any
>politician's justification for his actions. Some FCC official blames
>some ARRL actions as an excuse for grabbing a nice chunk of 220. You
>don't think he's going to stand there and tell you the REAL reasons, do
>you? Like, for instance, a lot of UPS money changing hands, so that
>pressure is brought to bear on the FCC to violate their own procedures in
>the spectrum grab?

Apparently you failed to grasp the significance of the fact that the PRB chief made that statement 12 years before 220 MHz was reallocated. Are you suggesting that he was psychic? Or perhaps, are you suggesting that it was part of some decades long Illuminati conspiracy?

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

5203. Re: Contesting and DXing sharpen comm skills

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <339abaef.518066@news.atl.bellsouth.net>
Source record: 196282
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On 7 Jun 1997 20:12:33 GMT, jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:
>Those who are on the air daily participating in contests and
>chasing DX time and time again turn out to be the very best
>operators when it comes to message handling during disasters.
>Their communication skills are as sharp as a razor, and their
>stations are the most efficient you'll find anywhere.

Well, many of them have loud signals, and they know how to crush
a pileup, but how many of them have developed expertise in cooperatively
handling real message content? Certainly none of their Dxing activities
serve as practice for those essential skills since no real content is involved
in those contacts.

What training has contesting given them in knowing when to shut up so that
higher priority traffic can be passed? Contests aren't won by those who step
back and let their competition have first crack. Dxers may have a slight bit
of skill here. They've learned that if they don't follow the Dx's instructions
they might not find themselves in his log when the Dxpedition is over. But
too often they've learned that if they make themselves obnoxious enough,
the Dx will work them just to get them out of his hair. That sort of disruptive
behavior is totally out of place on an emergency net.

What training has Dxing given them in knowing when it is more efficient to
ask for a relay rather than straining to pass the message direct? Utilizing a
relay is unsporting in their activity. It's a totally alien concept which goes against
every ingrained habit that they've developed. Perhaps the growing use of list
operation may be changing this. Many times the list station is defacto acting
as a relay operator for the Dxer.

They may have experience operating a radio, but do they have any experience
handling message traffic? That's the key question.

It has been my experience that I can sit someone down and show them
how to use a radio in a few minutes, but if they don't have traffic handling
experience, it can take a long time to get them to be useful to the agencies
we are supporting, regardless of if they've been at the top of the DXCC list
for decades. Most of the competitive skills the Dxer and contester have
developed are out of place in a cooperative message handling situation.

Now I've known contesters and Dxers who have also done traffic handling,
and they can be very useful if they can remember which skill sets to use
in the situation (I've seen them slip into Dxer mode too many times, however).
But I've found that people who have experience in traffic handling have much
more valuable skills than those who've only contested or chased Dx. They
know through and through that the content is the thing, not the contact.

That's totally backwards to the mindset of the Dxer or contester whose sole aim in life is just to make the contact.

I'll take someone whose training is to get the message *right* over someone whose training is to be the *first* to get the contact every time. Their priorities are in the right place for emergency and disaster communications.

Gary

Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

5204. Lafayette receiver

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: "Herndon R. Elliott" <helliott@traveller.com>
Message-ID: <339ACF24.6DFA@traveller.com>
Source record: 196283
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc

Lafayette Model HA-230 receiver (sn# 31590471) and matching speaker model 99-2532 in near perfect condition. I know nothing about this device or how to use it or if it is worth keeping. Anyone interested in purchasing or having knowledge of this machine please contact via email:

Herndon Elliott
KE4KUZ
Madison Alabama
helliott@traveller.com

5205. Re: Contesting and DXing sharpen comm skills

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <339acd08.5151566@news.atl.bellsouth.net>
Source record: 196284
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On 8 Jun 1997 02:13:41 GMT, "Carl R. Stevenson" <wa6vse@fast.net> wrote:
>But, Jeff, the fact that you try to ignore is that the types of messages
>that need to be passed in emergency situations are far different than
>the canned contact of a contest op ... the hit-and-run type of contact
>that contesting promotes is not the same as relaying real, important
>message content ... and the "stomp everyone else into the dust"
>mentality of the contester or DX pileup-buster is not the sort of behavior
>that we need trained into our emergency operators ... organization,
>cooperation, and good, disciplined behavior are far mor important
>qualities and they are seriously lacking in most contesters and DX
>hounds who view radio as a solo, competitive sport ... perhaps it
>might be valid to argue that the old NTS operations taught something
>resembling the correct behavior, but contesting and DXing are far from
>the mark ...

Yeah, we're not talking about busting pileups or pulling the weak one
out of the noise for the vast majority of public service and disaster
communications. We're talking about knowing how to correctly
deliver the message in a cooperative network of stations.

That's one reason I think Field Day is a joke as an emergency
preparedness operating event. The emphasis is on maintaining
a high rate of contacts. If you miss one, no sweat, there are a
dozen more to be picked up, so don't waste your time trying to
complete a difficult exchange.

But in a real emergency operating situation, getting that message
through correctly, even if it takes a while or requires a relay, is priority
one. Just because there will be other messages to handle doesn't
mean you can slough one off. That message may have someone's
life depending on it. Get it right, don't worry about running up a count.

And during Field Day, if you can bull your way into dominating a
frequency, you can run up a high score. But in a real emergency
communcations situation, the *other guy's message* may be
more important than yours, and you need to learn to let him have
the channel. Help *him* get the message through, even if it slows
your QTC.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

5206. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc7422$64d19c60$6895f5ce@wa6vse.fast.net>
Source record: 196285
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Paul Kein&#65533;nen <keinanen@sci.fi> wrote in article
<33de3f6c.1505945635@news.sci.fi>...
> billsohl@planet.net (Bill Sohl) wrote:
>
> >
> >>On Sun, 01 Jun 1997 10:59:35 GMT, keinanen@sci.fi (Paul Kein&#65533;nen)
> >>posted:
> >>>This entry level license should be sufficient to most casual ham radio
> >>>activities, but for serious activities (such as serious contesting,
> >>>serious DXing, EME or repeater building and maintenance) a full
> >>>license should be required with a considerably more harder technical
> >>>test than the entry class test.
> >>>Paul OH3LWR
> >
> >Paul,
> >What's the difference between serious DXing and any other QSO?
>
> My intention was not to explicitly exclude any type of operation, but
> with a typical setup for an entry class ham (10-100 W, wire dipole or
> multiband vertical) you can work DX or take part in a contest.
> However, those at the top positions in the overall scores usually have
> high power amplifiers and large directional antenna structures.

Once again, someone expressing the view that "the scores" are
the "important" part ... is that *really* the message you meant to
convey, Paul ??? If so, I am disappointed ... I had expected more
high-minded attitudes from you, based on some of the comments
you've made WRT networking issues ... I hope I am reading you
wrong on this ...

I for one, would be quite happy with a 100W power limit on HF ...
I can't forsee ever *needing* to run more power than that, because
I would never be in the position of needing/wanting to stomp others
into oblivion to "make the contact" ... those sorts of competitive
DXing and contesting are, to me, gross perversions of haming
that don't merit my time or attention. That so many hold them out
as "the essence of haming" is sad ...

> >What's the intent of excluding an entry license from EME?
>
> If someone manage to operate EME with 10-100 W, then by all means
> operate. However, I have heard of exactly one EME QSO worked with a
> solid state amplifier (about 10 - 20 W), but that was on 10 GHz with a
> big dish.

The only valid, rational reasons for limiting power for the entry level class are safety and interference concerns ... current no-code tech tests do not, IMHO as an RF engineer with over 25 years in the field, require demonstration of a level of knowledge sufficent to justify a 1500W PEP limit ... this is one of the aspects of our license system that very much needs fixing ...

> >I can see limiting the use to commercial equipment, but once
> >that is accepted, I can't see how anything about the type of operation
> >should be precluded as long as the entry level license holder
> >is operating within frequency and power constraints.

Limiting use to commercial equipment is akin to establishing a "CB-like" license class ... purely operators with no technical skills or interests. That is EXACTLY the WRONG direction to be taking ... we need to re-emphasize our technical goals and purpose, not continue the move away from technical competence that started in the 60s with the ARRL's "Incentive (to pass faster and faster Morse tests) Licensing" scheme ...

Carl - wa6vse
wa6vse@fast.net

5207. Re: * Radio Operator's First Class Certificate *

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc7423$6ba3b720$6895f5ce@wa6vse.fast.net>
Source record: 196286
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,alt.radio.scanner,rec.radio.scanner

Bill Funk <skypilot@starlink.com> wrote in article
<339ABFB0.5FF1@starlink.com>...
> Sky King wrote:
> ...
> > Eric: I just love it when someone like you decides to speak for the
> > entire human race. How do you know what gives me a bad impression of the
> > ham community? I'll tell you what gives me that bad impression, the ARRL
> > requirement to stick with the code requirement after ALL governments and
> > military operations have decided to cease using it because of it's
> > inefficency. Drag your antiquated requirements into the 21st century
> > Eric and watch the number of "legal" hams drop lower.
>
> Know what? I just love it when people like you post such sarcastic
> messages, and it turns out they aren't informed enouigh to know what
> they are talking about. It makes you look like you just talk to hear
> yourself.

Bill (to quote you...),

Know what? I just love it when people like you post such sarcastic
messages, and it turns out they aren't informed enouigh to know what
they are talking about. It makes you look like you just talk to hear
yourself.

> It's the FCC that has the requirement for code here in the USA, not the
> ARRL.

The FCC would have dropped or drastically changed the code "requirements"
years ago had the ARRL not protested so vehemently ...

> And they have that requirement because they *have to* have it. There are
> international treaties that require it. Until those treaties are
> dropped, the requirements will stay.

The treaty requirements can be "excepted" by national administrations
(Japan and others have done so ... Poland recently joined the crowd,
according to a recent announcement) ...

Additionally, the treaty specifies NO minimum speed requirement ...
a 1 character per week speed limit would meet the requirements ...

This is just more typical pro-code excuses for maintaining antiquated
"requirements" ... nothing more ...

Carl - wa6vse
wa6vse@fast.net

5208. Re: Origin of "W" & "K" radio station call letters?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: zeno@magicnet.net
Message-ID: <zeno-0806971219120001@pm54-09.magicnet.net>
Source record: 196287
Cross-posted to: rec.antiques.radio+phono,rec.radio.shortwave,rec.radio.amateur.misc

Let's not forget KDKA and KQV in Pittsburgh, that started before the East or West of the Mississippi rule.

5209. Re: Deep Cycle Battery Charger Manufacturers?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-08 00:00:00 UTC
From: "Howard N. Lute" <OptCamel@sj.bigger.net>
Message-ID: <339AD7F9.78BE@sj.bigger.net>
Source record: 196288

larry wrote:
>
> On 17 May 1997 08:40:16 GMT, zaax@aol.com (ZaaX) wrote:
>
> >Does anyone out there know of any manufacturers of deep cycle battery
> >chargers other than A&A? I am looking for a charger that puts out at least
> >1 amp
> >and will also taper the charger down. Any info on this will be greatly
> >appreciated.
> >
> >73 Zack Schindler
> >N8FNR
> there is a company called cadex, which manufactures excellent battery
> analyzer products. unfortunately their prices are also somewhat steep
> but their products are worth the cost.
> Larry
Checkout the Excide Marine series of charges, they are cheap and do as
they are intended to do. Visit your nearby KRAGEN Auto Parts for a
display of the various models. Used 'em for years w/o any problems
re:Deep Cycle "memory".

--
I am:
Howard N. Lute
Electronics Instructor / Terrible Mechanic / Worse Plumber
Solano County Regional Occupation Program
Hogan Senior High School
Room 90, "The Garage"
Vallejo, CA
OptCamel@sj.bigger.net
8:36 AM 5/25/97

5210. need color code for icom mic

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: Rafael Diaz <kb2mym@li.net>
Message-ID: <339C05C2.3B45DD1E@li.net>
Source record: 196039

hello all
thanks for readig this!
i need the color code for a icom hand held mic- its a hm-23 electrict condenser
mic.im trying to wire this mike ti an alico dr-570 daulbander. If you can help me as for as what color wire from the icom mic, goes to what pin of the alinco radio.
would be very helpful. I have tried for day's to wire but can not.!

5211. Re: * Radio Operator's First Class Certificate *

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: davem@cs.ubc.ca
Message-ID: <5niefs$c1n@harpo.cs.ubc.ca>
Source record: 196040
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,can.general,bc.general,van.general

masa@writeme.NOSPAMcom writes:
>I thought it would be a good idea for me to pass those tests in my
>future career.
>I don't know what kind of job I am going to get, but it is not bad
>idea to have a radio operator's First Class certificate, for
>example... You can either write about it on your resume or use it
>for the actual job.

Great if it's relevant to the job. But I would advise finding out what the licences are actually useful for before spending the time to study for and pass any of them.

The licence that qualifies you as a radio operator on a seagoing ship isn't very useful if you aren't ever going to be working on a ship.

Dave

5212. Radio Installation

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: jprzypek@cyberforce.COM
Message-ID: <339C89D1.4BE0@cyberforce.com>
Source record: 196041

Has anyone found a convenient mounting location for a mobile rig (10 meter) in a 1997 Jeep Cherokee?

Thanks,

John Przypek
jprzypek@cyberforce.com

5213. help: ICOM IC-T22A needs to transmit on 154.000

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: capresq@hotmail.com
Message-ID: <339CB9ED.7439@hotmail.com>
Source record: 196042

Really need modification instructions for ICOM IC-T22A so that it can transmit on 154.000. can anyone help?

5214. Handhelds and printer for sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: lisa lowell <ka0nno@cswnet.com>
Message-ID: <01bc7517$9ca6b580$7bd5dacd@lisa-lowell>
Source record: 196043
Cross-posted to: rec.ham-radio,rec.radio,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.packet

For Sale:
440 handhelds

1. Icom 4AT new battery, wall charger and antenna $75.00

2. Kenwood 41AT battery, wall charger and antenna $75.00

220 handhelds

1. Kenwood TH-315A battery, belt clip, wall charger and antenna $100.00

2. Icom 3AT battery, wall charger and antenna $75.00

add $7.00 per item for shipping and insurance

Printer:
Epson LQ-570+ printer. Used only 4 mo. In new condition. Cost $250.00 will sell for $80.00 plus shipping and insurance. Includes manual

If interested call 501-389-6516 or email at ka0nno@cswnet.com

PS No trade items.

5215. Handhelds and printer for sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: lisa lowell <ka0nno@cswnet.com>
Message-ID: <01bc7553$95451840$89d5dacd@lisa-lowell>
Source record: 196044
Cross-posted to: rec.ham-radio,rec.ham-radio.swap,rec.radio,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.packet,rec.radio.amateur.swap,rec.radio.swap

For Sale:
440 handhelds

1. Icom 4AT , -- Sold

2. Kenwood 41AT--Sold

220 handhelds

1. Kenwood TH-315A battery, belt clip, wall charger and antenna $100.00

2. Icom 3AT--- SOLD

add $7.00 per item for shipping and insurance

Printer:
Epson LQ-570+ printer. Used only 4 mo. In new condition. Cost $250.00 will sell for $80.00 plus shipping and insurance. Includes manual

If interested call 501-389-6516 or email at ka0nno@cswnet.com

PS No trade items.

5216. Amateur Satellite Projects Wanted For "Satellite Times"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: magliaco@email.njin.net
Message-ID: <st0609.1997@grove.net>
Source record: 196045
Cross-posted to:
rec.radio.amateur.space,rec.radio.amateur.homebrew,sci.electronics.design,rec.radio.amateur.antenna,rec.radio.amateur.misc

"Satellite Times" magazine is interested in publishing construction projects (antenna designs, frequency downconverters, transverters, amplifiers, modems, etc.) related to Amateur Communication Satellites.

"Satellite Times" is a bi-monthly publication that covers low-earth orbit to geostationary orbit and beyond. If you have an idea for a feature article, please contact "Satellite Times" editor-in-chief Larry Van Horn at:

steditor@grove.net

For more information on "Satellite Times" magazine, feel free to visit the "Satellite Times" home page at:

http://www.grove.net/hmpgst.html

Thanks!

73, de John, KD2BD
Columnist, "Satellite Times" magazine

--
-=-=-=-=-=-=-=-=-=-=-=-=- John A. Magliacane, KD2BD -=-=-=-=-=-=-=-=-=-=-=-=-
Internet : kd2bd@amsat.org | Voice : +1.734.224.2948
Satellite : OSCAR-16, OSCAR-19 | Morse : -.- -.. ..--- -... -..
Packet : KD2BD @ KS4HR.NJ.USA.NA | WWW : http://www.njin.net/~magliaco
Video : 426.250 MHz/439.250 MHz | FAX : +1.734.224.2060
-=-
"Satellite Times Magazine - We cover space from LEO to GEO and beyond."

5217. Re: Power Inverters?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bc7479$a12d59e0$050f2399@peter->
Source record: 196089
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Gary Coffman <ke4zv@bellsouth.net> wrote in article
<339092e2.120133774@news.atl.bellsouth.net>...
>
> I use a 200 watt UPS in the car, with the internal UPS battery paralleled
> to the vehicle electrical system with diode steering (RV kit).

The only thing to watch for is that most UPSs are designed for full power
only as long as their batteries last. The transformer and/or power bridge
may overheat if run on external DC power.

You will have to derate the max continuous output power.

5218. Re: * Radio Operator's First Class Certificate *

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: Glenn Schultz <glenn@spacestar.net>
Message-ID: <01bc6a4b$0a6c6a60$e5e691ce@larry.spacestar.net>
Source record: 196090
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,alt.radio.scanner,rec.radio.scanner

What all this crap means is some people are just too damn LAZY to learn the code! Since they don't want to take the time or effort to learn it, they want the requirement changed to make it easier for them. AND, to set the record straight, CW is one of the more efficient modes, both in bandwidth and power requirements. Try digital communications on 100 milliwatts...it'll get you nowhere. Just so those who oppose the CW requirements don't think I'm an old CW person that believes in exclusivity, I hate CW. BUT, those are the requirements, and I think they should stand.

--
Glenn
N0VYK
10X #68391
n0vyk@spacestar.net
glenn@spacestar.net
Check out the IPL Antique and Amateur Radio Homepage:
http://www.spacestar.net/users/glenn/index.html

Carl R. Stevenson <wa6vse@fast.net> wrote in article
<01bc7423$6ba3b720$6895f5ce@wa6vse.fast.net>...
> Bill Funk <skypilot@starlink.com> wrote in article
> <339ABFB0.5FF1@starlink.com>...
> > Sky King wrote:
> > ...
> > > Eric: I just love it when someone like you decides to speak for
the
> > > entire human race. How do you know what gives me a bad impression of
the
> > > ham community? I'll tell you what gives me that bad impression, the
ARRL
> > > requirement to stick with the code requirement after ALL governments
and
> > > military operations have decided to cease using it because of it's
> > > inefficency. Drag your antiquated requirements into the 21st century
> > > Eric and watch the number of "legal" hams drop lower.
> >
> > Know what? I just love it when people like you post such sarcastic
> > messages, and it turns out they aren't informed enouigh to know what
> > they are talking about. It makes you look like you just talk to hear
> > yourself.
>
> Bill (to quote you...),
>
> Know what? I just love it when people like you post such sarcastic

> messages, and it turns out they aren't informed enouigh to know what
> they are talking about. It makes you look like you just talk to hear
> yourself.
>
> > It's the FCC that has the requirement for code here in the USA, not the
> > ARRL.
>
> The FCC would have dropped or drastically changed the code "requirements"
> *years ago* had the ARRL not protested so vehemently ...
>
> > And they have that requirement because they *have to* have it. There
are
> > international treaties that require it. Until those treaties are
> > dropped, the requirements will stay.
>
> The treaty requirements can be "excepted" by national administrations
> (Japan and others have done so ... Poland recently joined the crowd,
> according to a recent announcement) ...
>
> Additionally, the treaty specifies NO minimum speed requirement ...
> a 1 character per week speed limit would meet the requirements ...
>
> This is just more typical pro-code excuses for maintaining antiquated
> "requirements" ... nothing more ...
>
> Carl - wa6vse
> wa6vse@fast.net
>
>

5219. Re: * Radio Operator's First Class Certificate *

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: orion@xyzcapital.net
Message-ID: <339b771f.49112111@news.capital.net>
Source record: 196091
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,alt.radio.scanner,rec.radio.scanner

On 8 Jun 1997 15:51:00 GMT, "Carl R. Stevenson" <wa6vse@fast.net>
wrote:

>The FCC would have dropped or drastically changed the code "requirements"
>*years ago* had the ARRL not protested so vehemently ...
>
>> And they have that requirement because they *have to* have it. There are
>> international treaties that require it. Until those treaties are
>> dropped, the requirements will stay.
>
>The treaty requirements can be "excepted" by national administrations
>(Japan and others have done so ... Poland recently joined the crowd,
>according to a recent announcement) ...

Thanks to the ARRL, the U.S. Amateurs will be the last on the face of
the earth to be rid of that ridiculous code requirement. It will
probably be about a hundred years after the rest of the planet drops
it.
>Additionally, the treaty specifies NO minimum speed requirement ...
>a 1 character per week speed limit would meet the requirements ...
>
>This is just more typical pro-code excuses for maintaining antiquated
>"requirements" ... nothing more ...

>Carl - wa6vse
>wa6vse@fast.net
I agree.

--
Butch N2YMJ

To send mail
delete the xyz
from my address.

5220. Re: * Radio Operator's First Class Certificate *

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc7487$8c225b00$e390f5ce@wa6vse.fast.net>
Source record: 196092
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,alt.radio.scanner,rec.radio.scanner

Glenn Schultz <glenn@spacestar.net> wrote in article
<01bc6a4b$0a6c6a60$e5e691ce@larry.spacestar.net>...
> What all this crap means is some people are just too damn LAZY to learn the
> code! Since they don't want to take the time or effort to learn it, they
> want the requirement changed to make it easier for them. AND, to set the
> record straight, CW is one of the more efficient modes, both in bandwidth
> and power requirements. Try digital communications on 100
> milliwatts...it'll get you nowhere.

bark, bark, bark ...

Tell that to Gary, who reports regular, reliable links from Atlanta to Indy
and Denver, with a MAXIMUM power output of 10 milliwatts ...

Your ignorance of modern communications methods is surpassed only
by your bigoted, redneck attitudes ...

> Just so those who oppose the CW
> requirements don't think I'm an old CW person that believes in exclusivity,
> I hate CW. BUT, those are the requirements, and I think they should stand.

Give one logical, rational reason ...
> --
> Glenn
> N0VYK
> 10X #68391
> n0vyk@spacestar.net
> glenn@spacestar.net
> Check out the IPL Antique and Amateur Radio Homepage:
^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^
Why doesn't this surprise me???

Hint: Because it fits with Glenn's backward, bigoted, redneck comments.

Carl - wa6vse
wa6vse@fast.net

5221. Re: What S97.1 says about "working DX"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc7488$e96adc00$e390f5ce@wa6vse.fast.net>
Source record: 196093

Eric Oyen <n7zzt@psn.net> wrote in article <339A6793.26E4@psn.net>...
> Cal,
> give it a rest. between you and 3 other people in here, I have never
> seen such a mess of drivel (649 postings in 45 days!).

If you don't like the topics, don't read the threads ... otherwise
screw off ... you have no right to tell others to shut up.

> Hasn't the arguements gone on long enough?

No ... the necessary results have not yet been achieved ...

> The code/no-code debate issue is dead.

The hell it is ...

[snipped the remaining inanities to the effect that nobody but
a judge or lawer could have opinions on the meaning of 97.1]

Go play "thought police" elsewhere ...

Carl - wa6vse
wa6vse@fast.net

5222. Re: collecting 10-10 numbers

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <339f6324.27479868@news.cyberhighway.net>
Source record: 196094

AC6V <ac6v@ix.netcom.com> wrote:

>Back to the original question -- Why collect 10-10 numbers???

Don't forget the main reason one does anything in ham radio or any
other hobby: Because it's fun.

>Ok don't -- let the band be dead as the old door nail -- don't use 10M
>until "skip" comes back etc
>
>Then some body will come along and say -- Hey this is a dead band --
>lets give it to _______.
>
>Sound far-fetched --- well it happened years ago -- called the 11M band
>as I recall.
>
>Rod 10-10# 18029

Glen #13317. Chances are we've worked each other at least once.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

5223. Re: * Radio Operator's First Class Certificate *

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: orion@xyzcapital.net
Message-ID: <33a47f56.51216373@news.capital.net>
Source record: 196095
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy

On Sat, 07 Jun 1997 17:40:11 GMT, kh2d@kuentos.guam.net (Jim Kehler)
wrote:

>and then you can come back and apologize to Masa. And while your're
>at it, upgrade your license before you start telling other people they aren't
>'real hams'.....
>
>73, Jim KH2D

OOOOH, Jim are you one of those "I'm Looking Down at You" from Mt.
Olympus, Extra Real Hams?
Demonstrating to the government that you Know the Holy Code allows
one to enter the Temple of the Holy HF, the Lower Bands Lodge Hall
where only the Good and True amateurs reside.

quote from Len Anderson

--
Butch N2YMJ

To send mail
delete the xyz
from my address.

5224. Re: You Good Buddys - stick to CB

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: howard@erols.com
Message-ID: <MPG.e054e5d836ac77f9896ce@news.erols.com>
Source record: 196096

```
In article <01bc741e$c5372e20$6895f5ce@wa6vse.fast.net>, wa6vse@fast.net
says...
> Howard <howard@erols.com> wrote in article
> <MPG.e03f6bdc202dc259896ca@news.erols.com>...
> > In article <5nd8hu$1n8@jupiter.planet.net>, billsohl@planet.net says...
> > > howard@erols.com (Howard) wrote:
> > >
> > > >What is there about getting a ham license without knowing how to copy
> > > >code nor being technically knowledgeable, not able to fix your rig or
> > > >know what you're doing selecting and putting up your own antenna, buying
> > > >your gear like you might a dish-washer, etc. ... how is that in any way
> > > >different from CB
>
> RED HERRING ALERT!!!!!
>
> Howard,
>
> NONE of us who advocate elimination of the Morse hazing ritual
> advocate any of the other deficiencies that you lump in there in
> an attempt to equate things with "CB."
>
> In fact, virtually ALL of us are in favor of fixing the written tests
> to eliminate the entry of technically incompetent people into
> ham radio (sort of a "back to the roots/purpose" movement,
> if you will).
>
> In short, you are WAY off base when you try to imply that we
> who advocate eliminating the code tests are also saying "fling
> open the doors, eliminate all requirements, and let any idiot who
> wants to to 'come on down' " ... nothing could be farther from the
> truth. We are not in favor of a continued "dumbing down" of ham
> radio ... that's why we want to eliminate the Morse hazing ritual
> as "the measure of a ham" and fix the written tests so that having
> passed onehas some meaning ...
>
> Carl - wa6vse
> wa6vse@fast.net
>
>
How does the technical knowledge requirement of the Technician (sans
code) compare to the General/Advanced???
```

5225. Yaesu FRG-7000 Receiver for sale!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: 007@141.com
Message-ID: <865832117.19402@dejanews.com>
Source record: 196097

Hi, I have the Yaesu FRG-7000 communications receiver for sale. Unit is in mint condition with manual. Covers the band from 0.25-29.9MHz. Has large LED read out, GMT/local clock with timers. LSB/USB/AM/AM-ANL/CW. Works perfect, a classic. $200.00 and I pay UPS fees and insurance anywhere in the USA! Jim KD6CCP

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

5226. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: rpd910@aol.com
Message-ID: <19970609051600.BAA18840@ladder02.news.aol.com>
Source record: 196098

>If you aren't using amateur frequencies, then how can you be operating
>in the amateur service? By "any means at your disposal" I'd take this as
>authorizing *spark* on the amateur bands, or using excessive power on the

>amateur bands, or the like, in a life or death emergency. But how can a
provision
>of the *amateur* rules authorize you to operate outside of the amateur
service?
>Obviously it can't.

OK, you are an ADVANCED class operator. By any means at your disposal
means you have access to the EXTRA portion of the bands, now doesn't it???
And a tech plus has the SAME access, doesn't he??
Well it seems to me, that those frequencies would definitely BE AT HIS
DISPOSAL!!

5227. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: rpd910@aol.com
Message-ID: <19970609060301.CAA22258@ladder02.news.aol.com>
Source record: 196099

OK, Tony, here are your replies (by the way, didn't think I was
UNIDENTIFIED, my name/address for replies was dispalyed at the top of the
message).
See BOTTOM of message for my ID.....

> Tony - G3SKR / W2TG replied:

>> >No provision of these rules prevents the use by an amateur station
>> >in distress of any means at its disposal
>> means to me, if you are in distress, then you cans use any means at
your
>> disposal, i.e. any frequency you want!!

>If that's what it means to you then you should sue your high school
>for failing you badly. This is just simple 12th grade English
>comprehension, and I'm puzzled at the difficulty it is causing. Try
>this different sentence:

>"Nothing in this posting that I wrote and that you are now reading
>forbids you from robbing a bank."

>That's a simple and true statement and it should be plain enough. Or
>do you really believe that I just gave you permission to rob a bank?

I won't get into the childish name calling and the obvious "12th grade"
English class bull that you would be so open for after reading the below:

Goto http://w5ac.tamu.edu/ham-exam-v2/ham-exam.html
Check out the following two questions in the NOVICE question pool:

N1J08 Q: If you hear a voice distress signal on a frequency outside of
your
license privileges, what are you allowed to do to help the
station
in distress?

A: You are allowed to help on a frequency outside your
privileges
in any way possible.

N1J11 Q: When you may you send a distress signal on any frequency?

A: In a life - or property - threatening emergency.

>> Sorry, but I totally disagree with you on this point. It is clear to me
>> that the intended use of this clause is emergency traffic and it's
>> possible use out of band. I will have to go through my question pool
>> again, but beleive this was included in there somewhere.

>Please come back with the question from the pool that you believe
>helps to make your point. I gave my question pool books to a friend
>who's moving up the incentive ladder. If I hear nothing more I'll
>assume that you found the question and now see the light.

>Please note that the FCC knows well enough how to permit something
>when that is their intention. See how they write:

<SNIP> un-needed text deleted

>The intention of these rules is not to permit or allow anything, it
>is merely a defense against a claim that the FCC rules prevented the
>saving of life or property. I hope you follow my meaning.

>I usually ignore anonymous postings, but I responded to this one
>because I am anxious that no one accepts your very mistaken reading
>of the regulations.

>Regards,
>--
> Tony - G3SKR / W2TG email: tgold@panix.com

I hope you now 'see the light'. I have to know my business.
You are too quick to call a person mistaken and to make 'digs'
about levels of education. I do not want to do that. I was attempting
to HELP, as you were, too. Next time you will probably be right.
I am sure you didn't get that 1X2 callsign by being an idiot. I wish I had
one :)

PROPER ID BELOW SO THIS ISN'T UNIDENTIFIED:

N1WSA, Dewey R. Lawing,
Emergency Management Agency Director
Richmond, RI
Volunteer VE (know my question pool)
Email RPD910@aol.com
Homepage: http://aol.members.com/richmondpd/ema.html

5228. Re: Hobby or service?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5ng507$29h@lehi.kuentos.guam.net>
Source record: 196100

K0HB@usa.net wrote:

>WA6ITF quoted K7UGA:

>> "Amateur Radio is a service. Its not a hobby...." Sen. Barry M.
>> Goldwater, K7UGA (R-Ret) - 1987.

> "Anyone who conducts an argument by appealing to authority is not
> using his intelligence; he is just using his memory."

"Read my lips. No new taxes....."

A former U.S. politician.

5229. WTB: Kantronics D4-10 Data Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: zephd@in-motion.net
Message-ID: <5ngf9q$at2@host2.in-motion.net>
Source record: 196101

```
Wanted To Buy:
--------------------

Kantronics D4-10 Data Radio

Please state Price, Condition, and List Installed Crystals

Dave Zeph, W9ZRX
zephd@in-motion.net
(317) 896-3876
```

5230. Re: * Radio Operator's First Class Certificate *

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5ngn5a$pgf@anomaly.ideamation.com>
Source record: 196102
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,alt.radio.scanner,rec.radio.scanner

In article <01bc7487$8c225b00$e390f5ce@wa6vse.fast.net>,
Carl R. Stevenson <wa6vse@fast.net> wrote:

>Tell that to Gary, who reports regular, reliable links from Atlanta to Indy
>and Denver, with a MAXIMUM power output of 10 milliwatts ...

I can get a regular, reliable link from L'il g'Rhody to almost anywhere
in the world at any time of the day too... Its called "the telephone".

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

5231. Looking for CTCSS unit for Standard C528

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: victorl@tdsg.com
Message-ID: <5nfcsl$rfq@forged.passport.ca>
Source record: 196103

victorl@tdsg.com (Victor) wrote:

>Hi! I am looking for a CTCSS unit [CTN520] for my Standard
>C528!!Thanks a lot!!

5232. Re: Immediate Change to US Licensing Proposal

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: vr2ro@amsat.org
Message-ID: <339bebfe.7946056@news.hknet.com>
Source record: 196104
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Sun, 01 Jun 1997 12:11:50 -0500, Brian <burkefam@icss.net> wrote:

>Who cares about the treaty? The Japanese allow NO-code, low power HF
>operation in the amateur bands. I know because I worked hundreds of
>them on 10M SSB. And the Japanese electronics industry provides
>virtually all of the radios in amateur use worldwide. Maybe they're on
>to something. Brian/N0iMD

In China, also allow No-code, low power HF operation in 7,21,28 Mhz
bands. I hope some day the change is from No-code to No-exam.
GL to all

5233. (no subject)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: dl6mpg@fep.fhg.DE
Message-ID: <339C102A.2A33@fep.fhg.de>
Source record: 196105

unsubscribe

5234. Q: How to open a Yaesu FNB-4A battery?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: burch@sps.mot.com
Message-ID: <5ngv2v$8c4$3@newsgate.sps.mot.com>
Source record: 196106
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment

Can anyone tell me how to open the plastic case of a Yaesu FNB-4A
battery? The NiCad cells in mine have appearently gone bad (the
terminal voltage is 0 Volts regardless of the charger current)
and I need to replace them.

Thanks.

Ken Burch
ep5231@email.mot.com

5235. Re: * Radio Operator's First Class Certificate *

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: masa@writeme.NOSPAMcom
Message-ID: <339c06f5.714948@news.bctel.ca>
Source record: 196107
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,can.general,bc.general,van.general

On 8 Jun 1997 22:47:28 -0700, davem@cs.ubc.ca (Dave Martindale) wrote:

>>Now, I only have a amateur basic qualification.
>>Getting a CW qualification is a good way to upgrade my qualification,
>>and I will probably do.

>CW gives you access to the HF bands. 5 WPM lets you use 160 m and 80 m
>bands only, while 12 WPM gives access to all HF ham bands.

Yes... I will try to take 12 WPM test directly. If you get 60% (45
mistakes) or above on 12WPM, I think you can get 5WPM qualification
automatically. I understand that you need 100% (5 mistakes or less)
for 12 WPM.

>>- A radioOperator's First Class Certificate
>>- A radioOperator's Second Class Certificate
>>- A Radiotelephone Operator's General Certificate (Aeronautical)
>>- A Radiotelephone Operator's General Certificate (Maritime)
>>- A Radiotelephone Operator's General Certificate (Land)

>These are not ham licences, though having them may give the holder some
>privileges in the ham bands as well.
> If you're curious, why not phone
>Industry Canada and find out what these licenses are needed for?

I thought it would be a good idea for me to pass those tests in my
future career.
I don't know what kind of job I am going to get, but it is not bad
idea to have a radio operator's First Class certificate, for
example... You can either write about it on your resume or use it
for the actual job.

Masa
Masa@WriteMe.NOSPAMcom
http://www.geocities.com/Yosemite/1325/ (General Interest)
http://www.geocities.com/Yosemite/1325/main.htm
(Ham Freqs + BC Freqs, 10 codes & Q codes, Morse Codes, R.S. scanners, Cellular Bands Info,
AT-600 Dual Bander, Int'l Freqs Info, Modifications,
CB General Info, Space Station MIR, Propagation Info)

Spam Security is ON:
Remove "NOSPAM" from noted e-mail address to contact me.

5236. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: tgold@microvest.demon.co.uk
Message-ID: <865862890snz@microvest.demon.co.uk>
Source record: 196108

In article <19970609060301.CAA22258@ladder02.news.aol.com>
rpd910@aol.com "RPD910" writes:

> I won't get into the childish name calling and the obvious "12th grade"
> English class bull that you would be so open for after reading the below:

It's not name calling. The FCC regulations are deliberately written
in plain high-school level English, and their meaning is intended not
to be obscured by legal jargon and technicalities.

> N1J08 Q: If you hear a voice distress signal on a frequency outside of
> your
> license privileges, what are you allowed to do to help the
> station
> in distress?
>
> A: You are allowed to help on a frequency outside your
> privileges
> in any way possible.
>
> N1J11 Q: When you may you send a distress signal on any frequency?
>
> A: In a life - or property - threatening emergency.

Yes I read the pool answers you gave and indeed your recollection was
entirely accurate. The problem is that those answers lack any
support in the text of Part 97. All I can offer in rebuttal is the
question of why, if the FCC had intended to permit help out of band,
they did not say it in the rules? They recite many permissions that
the license grants the holder and that permission is simply not there.

Our operations are governed by the Commission's Rules for Amateur
Radio (CFR 47 Part 97) and not by the approved answers to the pool of
exam questions. Maybe a representative of one of the VEC's which
participated in the preparation or acceptance of those questions will
attempt to defend them here. They seems indefensible to me.

After seeing your quote I found the Novice pool on the ARRL's web
server and when I looked through it I found this other one:

N9B09 (C)

If the ends of a half-wave dipole antenna point east and west,
which way would the antenna send out radio energy?

A. Equally in all directions
B. Mostly up and down
C. Mostly north and south
D. Mostly east and west

If you believe that these pool questions and answers are well written and to be relied on, maybe you can explain why answer C is superior to answer B. And are the electromagnetic waves from that dipole required to obey the laws of physics or the pool answers :-)

If you read back through this thread since its start you will read of cases of successful enforcement action by both the FCC and by local law enforcement against licensed operators who acted as you believe is allowed, and as the Novice Pool unfortunately apparently encourages. Those enforcement actions simply could never have succeeded if the respondents/defendants in those examples really had FCC permission to operate in that manner.

As history has repeatedly shown, if you choose to operate according to the way that you read the rules and as those examples in the Novice Pool appear to offer support, you're at risk of having your equipment confiscated or even worse.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com

5237. Re: * Radio Operator's First Class Certificate *

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5nh6a0$5pu@lehi.kuentos.guam.net>
Source record: 196109
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy

orion@xyzcapital.net wrote:

>On Sat, 07 Jun 1997 17:40:11 GMT, kh2d@kuentos.guam.net (Jim Kehler)
>wrote:

>>and then you can come back and apologize to Masa. And while your're
>>at it, upgrade your license before you start telling other people they aren't
>>'real hams'.....
>>
>>73, Jim KH2D

>OOOOH, Jim are you one of those "I'm Looking Down at You" from Mt.
>Olympus, Extra Real Hams?

Nope. Are you one of the no code advocates who leaves out half of the
previous message in order to make an argument sound better ?

> Demonstrating to the government that you Know the Holy Code allows
>one to enter the Temple of the Holy HF, the Lower Bands Lodge Hall
>where only the Good and True amateurs reside.

>quote from Len Anderson

As I said in the email response to the email you sent me, Butch, if you think
anything that Len Anderson has to say is quotable, I can understand why you
enjoy a little Masa bashing.....

This discussion, Butch, wasn't about code. This was about someone picking
on Masa because they were too stupid to look his callsign up. Code was
never mentioned. But, like so many other people here who have a problem
with code, you want to turn it into the classic code/no code discussion.
I got my extra class license long before I knew it would bother you and Lenny.
When I passed the code test, Butch, I wan't even thinking about you. Don't
take it so personally.....

As many 'keep the code' and 'kill the code' threads as there are here, Butch,
I don't know why you picked the discussion about Masa's license or lack of
one to discuss who knows code and who doesn't. What the hell has that
got to do with the fact that Eric can't figure out how to look Masa up in a
callbook server on the internet ?

But, we'll turn it, for your benefit, into the usual junk. So I guess you have a
problem with code, too, right Butch ? Whats your excuse ? Dislexic ? Left
brain disorder ? Right brain disorder ? No brain disorder ? Mother drop you on
your head when you were a baby ? Can't think and write at the same time ? Too
busy ? Code is antiquated, and you're modern ? Coast Guard does't use it

anymore ? It's a hazing ritual ? So happy on the VHF repeater you don't need HF ? Why does it bother you that somebody else passed the test ? Do you think that anyone who passed a code test did it just to piss you off because you can't ? Can't stand the idea that other people have privledges that you don't ? Should everyone have the same class ham ticket, the same type radio, the same type antenna ? Make it 'fairer' that way ? Maybe we should all move to China ?

Tell us, Butch, what is YOUR problem ? Maybe all the collective brain power here can solve YOUR problem and at the same time make the world a better place for everybody who ever wanted a ham ticket and couldn't get one.....

73, Jim KH2D

5238. Re: LINUX for hams??? Where?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: blair@sf73.dseg.ti.com
Message-ID: <5nhalf$fgg@sf18.dseg.ti.com>
Source record: 196110

: >> Michael wrote:
: >> >
: >> > Can you give a pointer to a good distribution of Linux for hams?

For general Linux/HAM info you might check out:
http://sunsite.unc.edu/LDP/HOWTO/HAM-HOWTO.html

Art.
P.S. Stop crossposting.

5239. Re: Q: How to open a Yaesu FNB-4A battery?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: turner@safety.ics.uci.edu
Message-ID: <5nhc25$ra1@safety.ics.uci.edu>
Source record: 196111
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment

It is a pain in the butt mostly, but can be done with a thin, sharp edge to pry open the edges. I just saw, I think on this group, someone suggesting you stick the battery in the freezer and then bring it out frozen and smack it on a surface to break the glue that Yaesu uses to prevent us from reusing the case (silly Yaesu, they even put it over the batteries sometimes making it very difficult for us with no benefit that I can see....). Check the archives of this list.

I just pry them open, but it can take a half hour or more to do it neatly.

Clark
WA3JPG

5240. Re: Can HTX-212 store out-of-band frequencies

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: mgodwinNOSPAM@iwaynet.net
Message-ID: <5nhcmfnor1@triglav.iwaynet.net>
Source record: 196112

In article <3395B7AC.518E@hp.com>, david_barnes@hp.com says...
>
>I know that the HTX-212 can receive out-of-band transmissions, but I
>don't think it can store them in memory. Can anyone confirm this? Is
>there a mod that will enable you to store them?

I store mine... I have all the CAP freq and repeter tones stored. Just did it
the same way as in band freqs listed in the manual..

see ya
Mike

****
* mgodwin@iwaynet.net
* http://www.iwaynet.net/~mgodwin
****

5241. Re: Revamping QST

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: philip de cadenet <phil@two-way.demon.co.uk>
Message-ID: <mTim5HAUdDnzEwYp@two-way.demon.co.uk>
Source record: 196113

In article <01bc73a7$6ca1b180$2d95f5ce@wa6vse.fast.net>, "Carl R.
Stevenson" <wa6vse@fast.net> writes
>Doug Smith <desmith@telalink.net> wrote in article
><5n9t3o$n1f@apple.telalink.net>...
>>
>> There are an awful lot of DXers and contesters in the ARRL too, people
>> who are bored to tears by yet another article about battery chargers
>> for HTs or neat things to do with APRS.
>
>Yeah ... all they want is the scores from the latest competitive games
>action ....
>
>> Not to mention technophobes
>> who are bored to tears by anything more technical than a crystal set.
>
>Technophobes??? I thought those were the same folks as the DXers
>and contesters :->
>
>> And technophiles bored to tears by anything less technical than a
>> CPU-controlled synthesized transceiver.
>
>You mean the "Real Hams" huh??? :-)
>
>> Point being, the editors of QST ride a fine line. Just about anything
>> they do (or don't do!) is going to offend or bore someone.
>>
>> They also answer to the ARRL Board, which in turn answers to the
>> membership.
>
>Which guarantees backwardness and lots of scores ...
>
>> Which means if you aren't a member, you have no say.
>
>Hell, even if you *are* a "member" you have no say ... the
>BOD does what the BOD damned well pleases ... when
>someone writes in with a comment that's against the BOD's
>views/agenda, they get a "go away kid, ya bother me" response.
>Sometimes it's more polite and subtle than that, sometimes not,
>but the *meaning* is always the same ...
>
>> With the popularity of the Tech license these days, if more Techs
>> would join ARRL I think you might just see some more changes in the
>> magazine..
>

>The majority of hams who are non-members would be better served,
>IMHO, but starting a progressive organization to wrench control of
>ham radio "representation" at the FCC from the fogies at the ARRL.
>The fogies are so entrenched (not to mention the bureaucrats in
>the staff) that there will be tremendous resistance, even sabotage,
>to any attempt to "take over the ARRL from within."
>
>Carl - wa6vse
>wa6vse@fast.net
>
>
Here here! Phil G4ZOW/M
--
philip de cadenet

5242. Re: Revamping QST

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: "Ed Hare, W1RFI" <ehare@arrl.org>
Message-ID: <5nhci8$r98@mgate.arrl.org>
Source record: 196114

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>The majority of hams who are non-members would be better served,
>IMHO, but starting a progressive organization to wrench control of
>ham radio "representation" at the FCC from the fogies at the ARRL.
>The fogies are so entrenched (not to mention the bureaucrats in
>the staff) that there will be tremendous resistance, even sabotage,
>to any attempt to "take over the ARRL from within."

I can say with certainty that if those who sought to "take over ARRL from within" voted in 15 directors with their viewpoints, the Newington staff would not sabotage the new policies of new Board. :-)

The easiest "solution" may be to say "Don't try; it won't work," but I don't think that I have seen that to the the effective course of action very often. I have generally found that one must put a lot more effort into making change happen than into saying why nothing will ever change, but that the hard work eventually results in some degree or another of success.

-

73 from ARRL HQ,
Ed Hare, W1RFI
ARRL Laboratory Supervisor

5243. Re: Summary of Hawaii Hurricane Exercise

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: "Ed Hare, W1RFI" <ehare@arrl.org>
Message-ID: <5nhctk$r98@mgate.arrl.org>
Source record: 196115

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote in article
><5ncarf$37j@news.Hawaii.Edu>...

>[snipped copy of report to conserve bandwidth]

>Jeff ... most interesting ... especially the part where ONLY voice
>operation was used for the exercise ... NO CW ... most interesting
>and informative. (not at all surprising, but illustrative of modern
>EMS operations ... NO CW)

>Thanks for posting this ...

And I note that there was no digital operation, either. Nothing about 10
milliwatts or 10 Mbps, either. :-)

--

73 from ARRL HQ,
Ed Hare, W1RFI
ARRL Laboratory Supervisor

5244. Re: HF Class License Restructure Thoughts

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <339c39be.17932754@news.atl.bellsouth.net>
Source record: 196116

On 8 Jun 1997 20:40:57 GMT, jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:
>You need to explore the difference between HF and VHF operating. On
>VHF you generally only need to announce your call; all your regular
>buddies are sitting on that same freq'y - that's certainly not the
>case on HF - we don't have a calling freq'y that everyone hangs out
>on, nor do we have anything close to the channelization scheme that
>occures on VHF.

You *obviously* don't operate 75m, Jeff. Nearly everyone there welded their tuning dials years ago. :-)

And to a large extent, with the exception of the contest bandits, much the same can be said for 40m or 20m. The same groups congregate on the same frequencies every day.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

5245. Re: Contesting and DXing sharpen comm skills

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5nhfp5$7pc@lehi.kuentos.guam.net>
Source record: 196117
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Squiggy sez:

>I disagree ... Gary has commented previously to the effect that
>DXing and contesting do NOT develop the correct skills for handling
>emergency traffic and I agree with those comments ... and I've done
>thousands of hours of public service/emergency work over the years
>(floods, earthquakes, brush fires, etc.) so I am not speaking as an
>uninformed observer ...

But how many hours of contesting and DXing have you done ?

So what are we all supposed to take what Gary and you say as gospel
from here on out ? Or are you trying to tell us that your agreement gives more
credibitlity to what Gary sez ? Neither, I hope.

>Baloney ... most of the non-DX-hound foreign ops that I have
>met and gotten to know in extensive foreign travel/living in foreign
>countries find US DXers to be the "ugly Americans" of ham radio ...
>a bunch of over-testosteroned, rude, thoughless boors who stomp
>everything in site with no sign of manners amongst them ...

In some of the countries I have been in, people think everybody in America is
ugly. But I think you have the Americans confused with the Italians here,
Squiggy. Italians can out-rude anybody on HF by a mile or two. Next time 20
is open to Italy from wherever you are this month, take a listen. I think
all that pasta makes them hyper, too much sugar I guess.

73, Jim KH2D

5246. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: Jerry Black <jb@gatewayone.com>
Message-ID: <339C4DAE.3D10@gatewayone.com>
Source record: 196118

Anthony R. Gold wrote:
>
> In article <5ndd7k$iil@cletus.bright.net> norsan@bright.net "norman" writes:
>
> > Part 97.405 says that ANY station in distress may use ANY means at its
> > disposal to attract attention and make known its condition and to make
> > known its location where normal means of communication are not available.
>
> That is quite wrong. Just read the words:
>
> S 97.405 Station in distress.
> (a) No provision of these rules prevents the use by an amateur station
> in distress of any means at its disposal to attract attention, make known
> its condition and location, and obtain assistance.
> (b) No provision of these rules prevents the use by a station, in the
> exceptional circumstances described in paragraph (a), of any means of
> radiocommunications at its disposal to assist a station in distress.
>
> So where do you find any words which say that anyone may do
> anything in particular? This rule is just a kind of cover-your-arse
> set of words for the benefit of the FCC,

This is a very strange interpretation of plain language.

For what purpose do you think the FCC needs to CYA in such instances?

The section says what it says and most folk who have letitimate need to
use it and can read it will probably interpret it appropriately.

and all they say is that in
> an emergency you can't blame the FCC or

hold them responsible for
> your inability to summon assistance.

The FCC is a representative part of a sovereign nation called the United
States of America. As such, one must have a sovereign's permission to
sue it. Again, from what do you think the FCC must protect itself?

But from any plain reading of
> the wording, the rule clearly gives no permissions of any kind to
> anyone.

How would you have the rules' writers write such regulations? Would you
have them specifiy with what equipment, at what power levels, a what
time such calls may be made, and what class of operator may make them on
and on what frequencies such calls can be made? I hope not.

The plain language does not prohibit you from doing whatever is necessary to make communications in emergencies. I've done it and so reported my actions post facto to the FCC monitoring stations where I was congratulated for doing what I did.

> Taken a step further, if you do summon help and the FCC objects, then
> under this rule their objection can not be that you violated Part
> 97. However other CFR's still allow them to charge you with the
> unlicensed use of radio transmitting equipment etc.

This is absurd reasoning. It speaks as if driven by paranoia. Give us examples of what you say that have actually happened in bona fide emergency situations.

de W3CYQ

Not all FCC
> actions need to be taken under Part 97, even against amateurs.
>
> Regards,
> --
> Tony - G3SKR / W2TG email: tgold@panix.com

5247. Re: What S97.1 says about "working DX"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <339e5987.4088858@news.cyberhighway.net>
Source record: 196119

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Eric Oyen <n7zzt@psn.net> wrote in article <339A6793.26E4@psn.net>...
>> Cal,
>> give it a rest. between you and 3 other people in here, I have never
>> seen such a mess of drivel (649 postings in 45 days!).
>
>If you don't like the topics, don't read the threads ... otherwise
>screw off ... you have no right to tell others to shut up.

Of course he does, just like you did to him.

>> Hasn't the arguements gone on long enough?
>
>No ... the necessary results have not yet been achieved ...

A dead horse gets no deader just because you keep beating it.

>Go play "thought police" elsewhere ...

I like it right here, Adolph.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

5248. Help! Kenwood

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: David Orlowski <daveo50@lni.net>
Message-ID: <339C9124.56AB@lni.net>
Source record: 196120

I am trying to expand the receive and transmit range on a Kenwood TR-2500 HT. I was not successful in finding instructions on the QRZ site. Can anyone help me out here? Thanks in advance.

Dave

5249. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <5nhtqb$ifl@news.service.uci.edu>
Source record: 196121
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <3398df31.142137524@news.atl.bellsouth.net>,
Gary Coffman <ke4zv@bellsouth.net> again argued that calculus is a necessary
facility prior to becoming ham:

>>Morse code, basketball, bass solos, and now - the calculus. Some demand
>>Morse code, some demand the calculus. Morse code, the calculus - your
>>intent must be to provide a complimentary rail for us to bang against.

>Not at all. As I stated below, a rudimentary grasp of the principles of the calculus
>is a critical basic skill.

Let me state it another way then: You are effectively providing a
complimentary rail for us to bang against. It is anti-constructive to
the issue at hand.

>In any science or engineering discipline,
>one of the most essential mental tools is the ability to assign a number
>to a phenomina. As John McCarthy says, "If you can't assign it a meaningful
>number, you don't understand it." For many of the electrical phenomina
>with which amateurs work, the ability to assign a number requires at least
>a rudimentary grasp of the principles of the calculus.

More often than not, an amateur need only apply the number - not assign the
number.

>I'm well aware that it is a license to learn. But like gaining entry to any
>laboratory course, there are certain prerequisites which need to be
>met. I'm insisting that one of those prerequisites is a grasp of mathematics
>beyond the 1+1=2 level.

Absolutely! Exactly what I am saying. However you are holding the bar
much higher than that - higher than is practical for the majority of
amateur radio work; higher than is necessary as an entrance requirement.

>>Ever hear of an R/C time constant? Please, what can you tell us about
>>their common use as constants?

>First of all I'd note that they aren't constants.

That's profound.

>Why don't you tell us how to use a time constant to evaluate the peak and
>average energy dumps in an RC network as a function of time.

How about I just tell you how the circuit works as a function of
frequency? Seems to be good enough for the RIAA.

>>Are you fusing the primary AC, or the DC supply? For the primary, I'll
>>need more info on the transformer. Of course, one must bear in mind that
>>one can only purchase fuses that have at most 2 significant figures, so
>>PRECISION TO FOUR DECIMAL PLACES IS A LITTLE LUDICROUS!! Besides, the
>>ratio between the instantaneous peak current and the sustained current
>>ratings of a slo-blo fuse is fixed. One therefore has to choose a fuse
>>which will not blow under normal inrush current, but will blow when normal
>>sustained current is exceeded (by greater than some amount, plus or
>>minus). The choice is simply among the best available compromise values -
>>less need for precision, yet again.

>You seem to be ducking. I haven't asked you for an answer to 4 significant digits.
>I've given you enough information to calculate the peak and average inrush. Will
>additional inrush limiting be needed here? A simple yes or no will suffice.

No. I can put in the correct fuse without using calculus. I happen to
know that current flows into the caps at an exponential rate. And I
don't happen to be interested in solving your problem for you just to
satisfy your rather substantial ego.

>>Your last reply also reported on my alleged "confusion", an approach you
>>happen to share with Vince Biancomano. I think you take me for a fool Gary,
>>and I don't appreciate your continuing to make these arrogant, patronizing
>>remarks to me in post after post. For someone with such great faculties
>>at his disposal, you display a profound degree of confusion when it comes
>>to "differentiating" real from imaginary, and more to the point - practical
>>from the ideal.

>I'm sorry you feel that way.

I suspect you are being insincere.

>However, you were changing the subject to cookbook >mechanizations, not a
grasp of the fundamental ideas behind those mechanizations.

Nope. Just trying to characterize amateur radio a little more
realistically than you have been.

>The fundamental ideas of the calculus are really quite simple, and need not be cloaked
>in lots of formalism to be understood. In fact many people have an intuitive grasp of
>those ideas who have never taken a formal calculus course. Memorizing a bunch
>of cookbook integration mechanizations is *not* what I've been talking about. If you
>think it is, then you *are* confused.

I don't think it is. Please tell us which way you feel it is: people
should understand calculus as a condition of licensure, or, people should
think they understand calculus as a condition of licensure?

You seem to be fond of exercises, please cite an example from the current
exam pool in which the application of either a differentiation or an
integration would be a natural extension - and, should be required of all
amateurs prior to acquiring a license. Then explain what precident would
dictate such a requirement.

>I don't think that's my fault. I've tried very hard
>to clearly state that I'm not talking about formalisms or cookbook here.

I really don't know where you came up with this cookbook idea - I certainly did not introduce it, unless you consider reference texts to be "cookbooks".

>But in the real world, it is linear change which is the special case. Just
>as the circle is a special case of the family of curves called ellipses,
>linear behavior in electronic systems (or other physical systems) is
>the exception rather than the rule. In electronics, it is often the *desired*
>exception, of course, but if you aren't equipped to deal with the non-linear
>case, how can you hope to approach the special case of linearity?

If we were to take all this as seriously as you, then we would have to conclude that we can no longer construct our dipole antennas using accepted constants, but must instead accurately model the conductor from first principles in each case. It may be useful to be able to do this - but as a skill, it needn't be manditory for everyone entering the service.

>I would note that in reading Feynman's lecture series I did not find him
>as reticient to use mathematics, including the calculus, as you have
>indicated. What he did do is avoid the unnecessary formalisms beloved
>by the pure mathematicians, and what he did do is relate the math to
>the physical systems in a concrete way. I support that idea wholeheartedly.

While Dr. Feynman was never reticent to use mathematics, he was not dependent upon it to illustrate his point. Since you are familiar with his works, then you are aware of his unique ability to convey abstract ideas by analogy to more common, readily observable phenomenon.

>And while Dr. Asimov was an esteemed science popularizer, I don't think
>his efforts are exhaustively indicative of the sort of knowledge needed to
>function in a technical field.

Nice put down. I'm sure Dr. Asimov couldn't care less what you think of his work. His text is to physics what amateur radio is to engineering. The field of amateur radio is but a subset of the field of radio engineering, and as such has a more limited set of requirements. The word "amateur" should not be forgotten here Gary. I use ham radio as a diversion from my work, not as an extension of it.

>>The majority of basic Newtonian mechanics problems can indeed be solved
>>with algebra and trig - the same holds true for amateur radio related
>>electronics problems. I'll not let you have the last word on this point
>>Gary, unless it is capitulatory in nature. ;-)

In regard to Newtonian mechanics problems, it might >be useful to remember who it was who found it necessary to invent the calculus to >solve the general class of problems in mechanics.

How clever. Yes, the proof and derivation of Newton's laws of mechanics required him to invent the calculus. How useful that is to remember in a ham radio newsgroup is less than obvious, except perhaps as a rhetorical

construct. He managed to save the introductory physics student a lot of work. An understanding of the implications of his derivations does not depend on a facility with the tools he used in making the derivation. That is at least part of the reason why his relations are so elegant.

I guess our disagreement stems basically from a difference in perception. You evidently view amateur radio as a discipline which demands that each operator have the ability to employ RF engineering theory in his every day operations. On the other hand I believe that amateurs need only to employ standard radio practice. I believe we are, on average, tradesmen/practicioners rather than journeymen/engineers. That some are considerably more, is sufficient to continue to advance the state of the radio art. Thanks for any part you might continue to play in that. But please recognize there's more to communication than Faraday fields, and that calculus does not make or break a good ham operator.

73,

AC6XG

5250. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: rpd910@aol.com
Message-ID: <19970609234100.TAA03008@ladder02.news.aol.com>
Source record: 196122

> tgold@microvest.demon.co.uk ("Anthony R wrote:

>If you read back through this thread since its start you will read of
>cases of successful enforcement action by both the FCC and by local
>law enforcement against licensed operators who acted as you believe
>is allowed, and as the Novice Pool unfortunately apparently
>encourages. Those enforcement actions simply could never have
>succeeded if the respondents/defendants in those examples really had
>FCC permission to operate in that manner.

I read back through the thread, and in fact, answered at the beginning, if
you also read through the thread there were several cases in which there
were people NOT prosecuted. These were the ones that had no other means
of contact available, and therefore were using the airwaves in an actual
emergency.
The ones that were prosecuted had other means of communications available,
and therefore it was NOT an emergency.

I have had enough of this drivel, you asked, I showed you where you were
wrong. The questions from the question pool are not made up out of thin
air, but ARE the rules and regulations, and by the way:

>If the ends of a half-wave dipole antenna point east and west,
>which way would the antenna send out radio energy?

>A. Equally in all directions
>B. Mostly up and down
>C. Mostly north and south
>D. Mostly east and west
>-------------------------------------

>If you believe that these pool questions and answers are well
>written and to be relied on, maybe you can explain why answer C is
>superior to answer B.

answer B, up and down, is valid only for the distance in which the antenna
is mounted above the ground. Then the down wave is either absorbed or
reflected.
The USEABLE protion of the wave is north and south, but then again, I
don't know why I am explaining this to you, this is just another arguement
you want to start.
1) I made the original statement
2) you called me wrong
3) I disputed the claim
4) You started the name calling, and suggested I sue my teacher (Duh!)
5) I prove you wrong- by question pool, the OPERATING PROCEDURES

6) Now you want to attack the entire question pool as wrong.

Go ahead and make any other further comments, I will no longer answer as I tire of this as I tire of the CODE vs NO CODE threads.

Too bad you cannot accept facts when you are proved otherwise. join an emergency Management Team and learn the REAL facts.

And to all the amateurs here: be assured: In a REAL emergency, when no other means of communications is available, use whatever means available to help or get help. Lives may depend on it, even of the caller is W2tg, an extra on extra bands needing help and you are a tech scanning the bands. I am sure he would change his mind then, and would WANT your help!

<Thread terminated for my perusal - no longer interested>

N1WSA

5251. *U.S. Air Force Frequencies*

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: Joe <joetl@bigfoot.com>
Message-ID: <5ni4ph$7ps@mtinsc03.worldnet.att.net>
Source record: 196123

Does anybody know the exact frequencies that the USAF operates on?
Especially the 177th division in Atlantic City.

email: joetl@bigfoot.com

5252. Re: Q: Operating R/C Radio on 50 MHz (HAM)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: Carl Fickling <copilot@best.com>
Message-ID: <Pine.BSF.3.96.970609145229.23272D-100000@shell5.ba.best.com>
Source record: 196124
Cross-posted to: rec.models.rc.helicopter,rec.models.rc.air,rec.radio.amateur.policy,rec.radio.amateur.misc

On Mon, 9 Jun 1997 dvhunt@es.com wrote:

> I am interested in what people can tell me about operating remote
> control radios on 50 Mhz (Amateur Radio 6 meter band). Apparently
> some R/C radios can be bought that are crystalled for use in this
> HAM band. Does anyone know much about that?!
>
> (BTW, I am a licensed HAM.)
>
> Specifically, I am interested in getting either the JR XP642 or the
> JR XF622 R/C radio. Can I get these on 50 Mhz?
>
> Next question: I have heard that aircraft R/C radios can only be used for
> aircraft models to prevent interference from surface vehicles.
> If I use the 50 Mhz band (I already have privileges on these frequencies
> for remove control of vehicles), can I use an aircraft R/C radio in
> surface vehicles?
>
> And lastly, if I am using 6 meter HAM frequencies to fly R/C aircraft,
> would it be legal for me to sell photos taken removely from the craft?
> (It is illegal to use HAM radio for business.)
>
> Thanks for _any_ insight to these questions that you might have.
> Darvell (N7LN)
> dvhunt@es.com
>
> -------------------==== Posted via Deja News ====-----------------------
> http://www.dejanews.com/ Search, Read, Post to Usenet
>
>

This guy also posted the following:

>I am considering added crystals to both the transmitter and the receiver
>and adding a toggle switch that will allow me to change the channel
>AT the flying field. Has anybody done this?!
>
>Please cc: answers to email; I'll try to check the newgroups but
>sometimes I miss replies, or they don't get to my email server.
>
>Thanks,
>Darvell Hunt (dvhunt@es.com)

I hope he does not fly aground this area, if he starts making mods to the equipment like this. I can see it now, as he flips the switch to drop the gear and crashs both his plane and the other guys on the other channel at the same time. :-(

In other words, forget the SWITCH. Thanks.

Carl, in Fremont, CA. Corsairs are more fun, Shuttles and X-cells too.
http://www.best.com/~copilot/welcome.shtml for the Bent-wing hanger
for fun copilot@best.com): or for work (carl@qantel.com)

5253. Ham Radio & More Show Still on the Air!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: lenwink@goodnet.com
Message-ID: <5nhtoi$kc8$1@news.goodnet.com>
Source record: 196125
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info,rec.radio.shortwave

The Ham Radio & More Show has changed formats. It will be available
LIVE exclusively on shortwave broadcast station WWCR, 5.070mhz, at
2200utc (top of the hour start, no newscast), Sundays. It will also
rebroadcast on WWCR every Tuesday at 0800utc on 3.210mhz, AND every
Sunday at 0500utc on 5.070mhz.
The format will change slightly with FEWER commercial interruptions.
Guest lineup: 6-15-97 Army MARS
6-22-97 Weak Signal VHF work
6-29-97 SETI
I am currently looking for suggestions of topics on upcoming shows.
Also looking for new sponsors at GREATLY reduced rates.
Give us a listen and visit our web page...info below.
73, Len, KB7LPW
Len Winkler, KB7LPW lenwink@goodnet.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, AZ. 85068-9219 ARIZONA ARRL PIC

Ham Radio & More Show info at:
http://www.goodnet.com/~lenwink/hrm.htm
http://www.tapr.org/hrm (RealAudio site to hear past shows) (Thanks TAPR)

The Ham Radio & More Show airs LIVE each Sunday at 6:00pm ET,
(2200utc) on WWCR Shortwave, 5.070mhz.
Also available tape delayed via WWCR Shortwave on Tuesdays, at 0800utc on 3.210mhz, and
Sundays at 0500utc on 5.070mhz.

Support "WOG", the Written Only General!
WOG info at http://www.goodnet.com/~lenwink/wog.htm
Also, check out http://www.nocode.org

5254. Re: Summary of Hawaii Hurricane Exercise

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc752c$bbe6b0c0$6290f5ce@wa6vse.fast.net>
Source record: 196126

Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote in article
<5ni12t$ghg@news.Hawaii.Edu>...
> Carl R. Stevenson <wa6vse@fast.net> wrote:
> >Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote in article
> >[snipped copy of report to conserve bandwidth]
>
> >Jeff ... most interesting ... especially the part where ONLY voice operation
> >was used for the exercise ... NO CW ... most interesting and informative.
> >(not at all surprising, but illustrative of modern EMS operations ... NO CW)
>
> Carl, don't be a kook. I don't know of any *local* communication exercises
> over the past 21 years where CW was used on VHF.

I don't know of *any* EMS activities *local or not* that use Morse code
any more ... it's too damned slow, awkward, and error-prone ...

> "Modern EMS operations"??? Voice comm is as old as CW* (both came into
> existance around 1921).

Morse code was invented, I believe, in 1847 ... well before the telephone ...

In fact, when the telphone was new, the CEO of Western Union was quoted
as saying "That telephone wil never succeed ... it's of no use ... we have
no shortage of messenger boys to deliver telegrams ..."

I am sure that Jeff and the pro-coders would have strongly agreed with
him ... probably still do ...

The argument here is really over MORSE code ... not just the
radio transmission thereof ...

Carl - wa6vse
wa6vse@fast.net

5255. Re: June 15th - Father's Day Hamfest

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: "Christopher A. King" <cking4@ford.com>
Message-ID: <339C6F36.4C4A@ford.com>
Source record: 196127
Cross-posted to: rec.ham-radio,rec.ham-radio.packet,rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.packet,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.amateur.swap,alt.ham-radio.amtor,alt.ham-radio.binaries,alt.ham-radio.dxing,alt.ham-radio.fm,alt.ham-radio.hf,alt.ham-radio.mods,alt.ham-radio.morse,alt.ham-radio.nocode,alt.ham-radio.packet,alt.ham-radio.rtty,alt.ham-radio.slowscan,alt.ham-radio.spread,alt.ham-radio.ssb,alt.ham-radio.vhf-uhf

dmoorman@interaccess.com wrote:

> The Web page sez it's in Macedonia, Ohio.

They usually have one in Monroe, MI at the county fairgrounds on
Father's Day as well...

C.K.

5256. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: Dave Stadt <dhstadt@ameritech.net>
Message-ID: <339C99D0.3916@ameritech.net>
Source record: 196128

Confiscated by whom? The FCC? Sheesh. Blatent abusers do not get prosecuted. What makes you think someone using their equipment in an emergency would get prosecuted. What evidence do you have to support your statement and what repeated history are you talking about?

Try a little common sense.

Dave S.

Anthony R. Gold wrote:
>
> As history has repeatedly shown, if you choose to operate according
> to the way that you read the rules and as those examples in the
> Novice Pool appear to offer support, you're at risk of having your
> equipment confiscated or even worse.
>
> Regards,
> --
> Tony - G3SKR / W2TG email: tgold@panix.com

5257. ** FLEA at MIT ** Sunday June 15th Cambridge MA

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: w1gsl@athena.mit.edu
Message-ID: <5nhv0q$3g5@senator-bedfellow.MIT.EDU>
Source record: 196129
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.info,sci.electronics.misc,ne.forsale,ne.general,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors

This coming Sunday..

*** !!!! WE ARE BACK IN THE GARAGE !!!! ****
so come rain or shine or super heat the Flea is on !!!

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9AM-2PM

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*** Attention Sellers ***
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****

Steve Finberg W1GSL w1gsl@mit.edu
PO Box 82 MIT Br Cambridge MA 02139-7082 617 258 3754

****

5258. Re: Q: Operating R/C Radio on 50 MHz (HAM)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: "'Grif' w. keith griffith" <kgriffit@wolfenet.com>
Message-ID: <339C9D87.705D@wolfenet.com>
Source record: 196130
Cross-posted to: rec.models.rc.helicopter,rec.models.rc.air,rec.radio.amateur.policy,rec.radio.amateur.misc

Carl Fickling wrote:
>
> On Mon, 9 Jun 1997 dvhunt@es.com wrote:
>
> > I am interested in what people can tell me about operating remote
> > control radios on 50 Mhz (Amateur Radio 6 meter band).
> > Thanks for _any_ insight to these questions that you might have.
> > Darvell (N7LN)
> > dvhunt@es.com
> >
> > ---------------------==== Posted via Deja News ====-----------------------
> > http://www.dejanews.com/ Search, Read, Post to Usenet
> >
> >
>
> This guy also posted the following:
>
> >I am considering added crystals to both the transmitter and the receiver
> >and adding a toggle switch that will allow me to change the channel
> >AT the flying field. Has anybody done this?!
> >
> the same time. :-(
>
> In other words, forget the SWITCH. Thanks.
>
> Carl, in Fremont, CA. Corsairs are more fun, Shuttles and X-cells too.
> http://www.best.com/~copilot/welcome.shtml for the Bent-wing hanger
> for fun copilot@best.com): or for work (carl@qantel.com)

OhWell,,, I gotta agree with Carl on this one. Ace sells a switch harness with a locking toggle switch for the rf deck which swapped the whole rf assy. Am to FM, 50mhz to whatever. Just never seemed like a good plan to me, heck, I can't even keep my trims in the right place during a flight!

Putting the switch in the battery compartment or something might not be bad, but it's still the tx control thing. I'd feel a bunch better having both freq pins even if I'm not planning to use the other freq. I don't do it now, even though I have all the parts to modify my Silver Seven gear. Also,,, if Darvell figgured out how to get a one by two call sign, he's just trolling, if he doesn't have a real call sign, he's just trolling. I guess it could be a legit question... If so, give me an email Darvell, and accept my apologies, and I'll discuss the issue with you.

Grif N7IVS

5259. Wanted:CTCSS unit for Standard C528

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: victorl@tdsg.com
Message-ID: <5ng2fj$dcc@forged.passport.ca>
Source record: 196131

>Hi! I am looking for a CTCSS unit [CTN520] for my Standard
>C528!!Thanks a lot!!

5260. Re: Deep Cycle Battery Charger Manufacturers?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: XSavageFam@paonline.com
Message-ID: <339b3c7e.3310165@news3.paonline.com>
Source record: 196132

On Sun, 08 Jun 1997 09:32:12 GMT, lar01@sprynet.com (larry) wrote:

>On 17 May 1997 08:40:16 GMT, zaax@aol.com (ZaaX) wrote:
>
>>Does anyone out there know of any manufacturers of deep cycle battery
>>chargers other than A&A? I am looking for a charger that puts out at least
>>1 amp
>>and will also taper the charger down. Any info on this will be greatly
>>appreciated.
>>
>>73 Zack Schindler
>>N8FNR
>there is a company called cadex, which manufactures excellent battery
>analyzer products. unfortunately their prices are also somewhat steep
>but their products are worth the cost.
>Larry
>

Zack, lead-acid deep cycle batteries occasionally need a so-called
equalizing charge, which is about 0.6 Volts higher (for a 12 Volt
battery) than the float charge. They also want to be charged by a
constant-voltage source. Make sure the charger you get can do this
stuff. See W4MLE's series in QST for March, April and May 1990,
especially the May installment.

I've run my home station and the Field Day operation I participate in
with a homebrew 10 Amp charger and a 100 AH deep cycle battery. The
battery is now about 5 years old, and shows no signs of aging. About
twice a year it gets an equalizing charge.

73,
Bill, K3AN

5261. Re: Velocity Factor

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: "Howard N. Lute" <OptCamel@sj.bigger.net>
Message-ID: <339CA99F.3962@sj.bigger.net>
Source record: 196133

Gary Coffman wrote:
>
> On Sun, 01 Jun 1997 12:59:12 -0700, "Howard N. Lute" <OptCamel@sj.bigger.net> wrote:
> >Help! I need an explaination AND a practical example of "velocity
> >factor". I know the following about it...relates to coax, what else?
> >Thanks!
>
> Electromagnetic energy propagates at a velocity that is determined by
>
> V = sqrt(1/(e*u)
>
> where e and u are the permittivity and permeability of the medium through
> which the energy is propagating. If you substitute the values for free space
> e and u into the equation, then V=c, or 2.998E8 meters per second. But when
> you substitute in the values of e and u for other materials, you get a different
> velocity of propagation. The ratio of this velocity to c is then called the *velocity
> factor* of the medium.
>
> If you do this for foam dielectric coax, you'll get a velocity factor of about
> 0.66 depending on the exact formulation of the dielectric for the particular
> brand of coax (consult manufactuer data sheets for the exact value for
> your coax). The *electrical length* of the coax is related to its *physical
> length* by
>
> physical length = velocity factor * electrical length
>
> As you can see, the physical length of the coax is reduced by the velocity
> factor from its electrical length. For example, if we want a 90 degree (1/4-wave)
> electrical length for the coax at 10 MHz to make a 1/4-wave transmission line
> transformer, we'd solve for the electrical length by 300/(4*10) and get a length
> of 7.5 meters. Then we'd multiply that by the velocity factor for foam coax of 0.66
> to get the physical length to which the cable needs to be cut, or 4.95 meters.
>
> Gary
> Gary Coffman KE4ZV | You Make It | Email:
> Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
> 534 Shannon Way | Guaranteed | or
> Lawrenceville, GA 30244 | | ke4zv@radio.org
Terrific answer...thanks very much!

--
I am:
Howard N. Lute
Electronics Instructor / Terrible Mechanic / Worse Plumber

Solano County Regional Occupation Program
Hogan Senior High School
Room 90, "The Garage"
Vallejo, CA
OptCamel@sj.bigger.net
8:36 AM 5/25/97

5262. Wanted FRG-7

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: Brian Berkes <bberkes@erols.com>
Message-ID: <339CE1B5.2D42@erols.com>
Source record: 196134

Want to buy Yaesu FRG-7. State condition and asking price.

Brian Berkes

5263. Re: You Good Buddys - stick to CB

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: Dave Stadt <dhstadt@ameritech.net>
Message-ID: <339CBA9B.70C6@ameritech.net>
Source record: 196135

Which hobby will be degraded, Ham or CB?

Dave S.
N9LWO

Howard wrote:
>
> What is there about getting a ham license without knowing how to copy
> code nor being technically knowledgeable, not able to fix your rig or
> know what you're doing selecting and putting up your own antenna, buying
> your gear like you might a dish-washer, etc. ... how is that in any way
> different from CB? If you are allowed to bring the CB mentality into ham
> radio, it will degrade the hobby for everyone.
>
> Howard

5264. Re: You Good Buddys - stick to CB

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: howard@erols.com
Message-ID: <MPG.e0684f85a4163239896d1@news.erols.com>
Source record: 196136

In article <5ni96p$b2f@dolphin.cannet.com>, tbryant@cannet.com says...
> >What is there about getting a ham license without knowing how to copy
> >code nor being technically knowledgeable, not able to fix your rig or
> >know what you're doing selecting and putting up your own antenna, buying
> >your gear like you might a dish-washer, etc. ... how is that in any way
> >different from CB? If you are allowed to bring the CB mentality into ham
> >radio, it will degrade the hobby for everyone.
> >
> >Howard
>
> I got started in ham radio via CB. I still use both, and I can see the good and
> bad in both. Nothing can beat CB when it comes to finding out road conditions,
> speed traps, and whatnot. Two meters and CB are both great for local
> communications.

You're right, there is a place for both. I never said different.

>
> So please explain to me what you mean by "CB mentality."

You're kidding.

>
> Tom - N8ECW
>
>

5265. need mod for icom vhf

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: Rafael Diaz <kb2mym@li.net>
Message-ID: <339C071B.C8615D87@li.net>
Source record: 196137

need mode for a icom-27h. need mod to go out of band
for navy/mars..
need to do rtty on 148 to 149 mhz

5266. schematics needed for edilco amp

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: Rafael Diaz <kb2mym@li.net>
Message-ID: <339C08A8.9E5108F0@li.net>
Source record: 196138

need schematics for a edilco ssb1000 watt amp. If you have could you
e-mail to me!
thank you for reading...

5267. Re: reapeter location books

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: bjwakeland@aol.com
Message-ID: <19970609002001.UAA19735@ladder02.news.aol.com>
Source record: 196184

In article <19970608225201.SAA11495@ladder02.news.aol.com>, n1zgs@aol.com (N1ZGS) writes:

>I do alot of traveling and I would like to get a book that i can look up
>reapeters and what town it is in. If you know of a book like this please
>answer me the name of the book and how much it is. Thanks
>
>73 de n1zgs

The ARRL has been printing Repeater Directories for many years now.

73 de Bob NS9G

5268. Re: @@@ Great Propagation !! @@@

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: Andy Russell <andy-russell@silicon-utopia.demon.co.uk>
Message-ID: <01bc7404$2c36a080$4f04dec2@silicon-utopia.demon.co.uk>
Source record: 196185
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.cb,rec.radio.amateur.misc,rec.radio.amateur,rec.radio.amateur.dx

Masa <masa@writeme.NOSPAMcom> wrote in article
<3394a9a3.2956467@news.bctel.ca>...
> 2m, 6m, 10m and CB radio bands were open today.
> (around 2:00PM ~ 4:30PM PST, June 3(TUE))

This is also true on our side of the pond - for the last few weeks there
has been significant activity on 17m, 15m, 12m, 10m and 2m (I don't have 6m
here). I dont (admit to) any listening to CB but that was open too...

Could this be the beginning of the end of the bottom of the cycle ?

73,

Andy

andy-russell@silicon-utopia.demon.co.uk
andy.russell@bae.co.uk
m0axu@gb7hul.#15.gbr.eu
--... ...-- ...-.- . .

5269. Re: HF Class License Restructure Thoughts

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <339d4fb9.22507977@news.cyberhighway.net>
Source record: 196186

jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:

>Glen Quarnstrom <address@sig> wrote:
>>jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:
>>>>Glen apparently wrote:
>
>>>>> It's generally much better to just use plain English when you're on
>>>>> voice.
>
>>>Plain English when on voice? Then why are you using the CW prosign "CQ"?
>
>>I'm not. And when I did, I did it responsibly.
>
>Responsibly? How would one use "CQ" on voice in an irresponsible manner?
>(Yes, I've heard 10-by-10 CQs, but at least the op is giving you time
>to tune up...)

Well, transmitting a dead carrier would do that, too, wouldn't it?

>Regardless, you *have* used CW prosigns on voice, yet you're calling for
>everyone else to cease using them. Even the prosign "73" on voice would
>violate your desire for everyone to use plain English.

Oh, bullshit. I said nothing of the sort. Knock off the strawman
building, already.

>>Now go back and read
>>what I wrote, not what you THINK I wrote.
>
>Go eat some prunes for your constipation, Glen. It's very clear to me
>what you wrote, and it should be clear to you that CW prosigns (which
>include Q-codes) are an ingrained part of voice comms.

More irrelevant crap, not even needing refutation.

>>OH, hell, that would be too easy. Any decent band opening could get
>>me lots of contacts just by announcing my callsign and mentioning the
>>magic word "Idaho." I could say "Hello, Japan, calling any JA
>>station" and get hundreds of calls if the band were open.
>
>Only if those hundreds of stations were sitting there on your freq'y.
>Generally it takes at least the use of a 3x3 call to attract the
>attention of those folks spinning the dial.

You're not too bright, are you?

>>I wonder how hams manage to make random contacts on two meters without
>>using "CQ?"
>
>You need to explore the difference between HF and VHF operating. On

I understand the difference. I also understand someone who keeps
raising side issues and nitpicking in an attempt to obfuscate the fact
that he's losing the argument.

>>And you might read for comprehension, and avoid embarrassment.
>
>Shouldn't that read "... to avoid embarrassment"? (No comma.)

Possibly. Want to argue grammar now? You sure can't argue ham radio.

>Anyway, you're just mad because you now realize prosigns such
>as CQ and 73 which you've undoubtly used violate your own call
>for plain English on voice.
>
>73 es gl om,
>Jeff KH2PZ / KH7

All I did in the beginning of this discussion was to point out that it
was pretty stupid to use a three-syllable pro-sign when a much
clearer, shorter and more understandable alternative was available by
using plain English. I also said that plain English was generally
better than using CW and jargon when communicating in voice. I stand
by those statements, which you haven't even addressed, much less
refuted.

Nowhere did I say or imply that in certain specialized circumstances
(such as calling "CQ" on HF) that using CW or prosigns should not be
allowed.

Sheesh! Some people! You aren't one of those lids who spells out
"H-I, H-I" every so often on two meters, just to fill in while he's
attempting to think, are you? Even saying "high, high" instead of
laughing is bad enough. Or are you one of those nitwits who types
"es" instead of "and" when writing? Do you say "CQ 20, CQ 20" when
you're on twenty meters, as if you were going to attract replies on 15
meters? Do you understand what I'm saying here, Ten Four? Or shall I
Ten Nine?

Seventy Thirds, Good Buddy. See you on the flip side. Keep the
rubber side down and the shiny side up. I'm Ten Seven.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

5270. Re: Hobby or service?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: s.whitfield@avc.canterbury.ac.nz
Message-ID: <s.whitfield-0906971255450001@stan.avc.canterbury.ac.nz>
Source record: 196187

Greetings from little old New Zealand !
I have been reading with interest the comments about "Hobby or Service". I am one of the leaders of the Amateur Radio Emergency Communications group in New Zealand. We are tasked to advise and assist the Police on Emergency Communications especially for Search and Rescue. This is a voluntary service. We also take a lead in supplying and operating communications for Civil Defence. To raise funds we supply safety communications for things like the annual Coast to Coast endurance race from one coast to the other across the South Island. Why am I waffling on about all this? The reason is that on my 4x4 vehicle which is fitted out with several radios at my expence, I have the logo -- Amateur Radio Emergency Communications. USING OUR HOBBY TO HELP THE COMMUNITY. Isn't this both a Hobby and A Service. Some hams like to head hunt for contacts and are not interested in a chat. Some enjoy data modes. Some enjoy making new friends. My interest is Emergency Communications.
73'sIn article <5nci6b$72s@news.Hawaii.Edu>, jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:

5271. Re: * Radio Operator's First Class Certificate *

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-09 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970609011201.VAA24964@ladder02.news.aol.com>
Source record: 196188

>But there is no treaty requirement for 13wpm or 20 wpm. Those are
>past choices of the FCC with strong ARRL support at the time.

Or even 5WPM. The FCC could require a code speed of one word per year and
it would meet the ITU requirements.

Of course, those who believe the ITU requires code speeds of X words per
minute also believe that the ARRL represents the majority view of licensed
amateurs. 'Taint so, Mc Gee.

-Drew in Sunny Central Florida-
mnmaniac@aol.com
GREAT spots & voiceovers via the Internet! E-Mail me for details.
Hear my demo at: http://members.aol.com:/netspots

5272. Re: Power Inverters?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <339cf6f4.957303@news.atl.bellsouth.net>
Source record: 195989
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

On 9 Jun 1997 02:09:17 GMT, "Peter Gottlieb" <peter_gottlieb@msn.com> wrote:
>Gary Coffman <ke4zv@bellsouth.net> wrote in article
><339092e2.120133774@news.atl.bellsouth.net>...
>>
>> I use a 200 watt UPS in the car, with the internal UPS battery paralleled
>> to the vehicle electrical system with diode steering (RV kit).
>
>The only thing to watch for is that most UPSs are designed for full power
>only as long as their batteries last. The transformer and/or power bridge
>may overheat if run on external DC power.
>
>You will have to derate the max continuous output power.

This isn't usually true. A UPS which can sustain 200 watts for 10 minutes
can generally sustain it indefinitely. That's because 10 minutes is more than
long enough to reach thermal equilibrium. You do have to be careful when
looking at the ratings for the UPS, however. There is a peak surge rating,
and a sustained rating. The former is only valid for momentary starting
demands.

Gary

Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

5273. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <339cfb98.1683637@news.atl.bellsouth.net>
Source record: 195990

On 9 Jun 1997 05:16:08 GMT, rpd910@aol.com (RPD910) wrote:
>>If you aren't using amateur frequencies, then how can you be operating
>>in the amateur service? By "any means at your disposal" I'd take this as
>>authorizing *spark* on the amateur bands, or using excessive power on the
>
>>amateur bands, or the like, in a life or death emergency. But how can a
>provision
>>of the *amateur* rules authorize you to operate outside of the amateur
>service?
>>Obviously it can't.
>
>OK, you are an ADVANCED class operator. By any means at your disposal
>means you have access to the EXTRA portion of the bands, now doesn't it???
>And a tech plus has the SAME access, doesn't he??
>Well it seems to me, that those frequencies would definitely BE AT HIS
>DISPOSAL!!

Of course, they are *amateur* frequencies, so they are covered by Part 97.
What I am saying is that Part 97 cannot authorize you to operate in a non-Part 97
service.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

5274. (no subject)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: ea1dzl@mrbit.ES
Message-ID: <339DB49A.19E1@mrbit.es>
Source record: 195991

```
add info-hams
```

5275. Re: Summary of Hawaii Hurricane Exercise

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5nkbi4$9ra@news.Hawaii.Edu>
Source record: 195992

Carl R. Stevenson <wa6vse@fast.net> wrote:
>Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote in article
>>Carl R. Stevenson <wa6vse@fast.net> wrote:
>>>Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote in article
>>>[snipped copy of report to conserve bandwidth]

>>>Jeff ... most interesting ... especially the part where ONLY voice operation
>>>was used for the exercise ... NO CW ... most interesting and informative.
>>>(not at all surprising, but illustrative of modern EMS operations ... NO CW)

>> Carl, don't be a kook. I don't know of any *local* communication exercises
>> over the past 21 years where CW was used on VHF.

>I don't know of *any* EMS activities *local or not* that use Morse code
>any more ... it's too damned slow, awkward, and error-prone ...

Oh, there was a ship disaster not too long ago in which CW was used,
remember? Your response at the time was that ship had no business being
at sea if it had to depend upon CW for help.

>> "Modern EMS operations"??? Voice comm is as old as CW* (both came into
>> existance around 1921).

>Morse code was invented, I believe, in 1847 ... well before the telephone ...

I said CW, not Morse code. (Do you know the difference between the two?)
And why bring up the telephone? We're discussing comms WRT radio, not wire.
(Typing on a keyboard is well over 100 years old but that doesn't mean
we're using a 100+ year old means of communicating *right now*. Vocal
speech is tens of thousands of years old but that doesn't mean voice
radio communication is tens of thousands of years old. Your reasoning
is beyond belief.)

Contrary to your remark, radiotelephone (FM, SSB, AM) is not modern;
it's as old as CW (you need to modulate a Continuous Wave; modulating
a damped wave won't carry much intelligence).

Jeff KH2PZ / KH7

5276. help on radio repair

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: lowedown@rocketmail.com
Message-ID: <865972896.28145@dejanews.com>
Source record: 195993
Cross-posted to: rec.radio.amateur.misc,sci.electronics.repair

I need some help. I have gotten an old uniden bearcat shortwave radio (10 khz to 30Mhz) It does not receive but will come on and apparently all other functions will work. The factory says the "front end" is bad . I need some guidance as to how to find out what to fix.

thanks any help would be appreciated

----------------==== Posted via Deja News ====----------------------
http://www.dejanews.com/ Search, Read, Post to Usenet

5277. FS: Bendix King PRC/127

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: 4alncom@ni.net
Message-ID: <865973949.29288@dejanews.com>
Source record: 195994
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc,alt.radio.scanner

I have one Bendix King PRC/127 radio for sale. This radio comes with
charger and display. This unit is in good condition. $350.00

----------------==== Posted via Deja News ====----------------------
http://www.dejanews.com/ Search, Read, Post to Usenet

5278. U.S. Autopatch from Mexico?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: kf6dgn@aol.com
Message-ID: <19970610202700.QAA03115@ladder02.news.aol.com>
Source record: 195995

Would it be legal for a Mexican XE station to use an autopatch repeater in the United States? (while still in Mexico) How about an American station using an autopatch in Mexico? Also where can you find FCC part 97/95 online? I tried looking for it on the FCC and ARRL web pages but couldn't find it.

7 3

David
KF6DGN

5279. Re: Contesting and DXing sharpen comm skills

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: Dana@Source.Net
Message-ID: <865974468.29770@dejanews.com>
Source record: 195996

In article <5njrq7$iga@lehi.kuentos.guam.net>,
kh2d@kuentos.guam.net wrote:

> I think any operating builds operator skills, Bill. I have noticed a
> phenomenon lately because I have become involved in the one
> of the local VHF repeaters here. Many times I hear a conversation
> between two 'new' hams on the repeater, and one of them has
> a signal that is marginal into the machine. Fourty percent quieting,
> lots of pop corn, but I can copy every word that is said. The other
> guy he is talking to tells him 'I can't copy you, you are too noisy'.
> Lack of operating skill ? Maybe, because rarely do you hear four
> or five stations talking on an FM frequency at one time. Probably
> my wetware modem is more conditioned to listening to signals in
> the noise than the new guys modems are......

Perhaps, but don't overlook the wide variation in receiver audio, mostly
because of the speakers. Some radios seem to have speakers that peak
the noise at the expense of intelligibility, while others are much
better. HTs perhaps are often the worst ;-)

Dana K6JQ
Dana@Source.Net

----------====== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

5280. Mod for Standard c-108a

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: Bob Wetzel <rcw@intercall.net>
Message-ID: <339DBA42.711E@intercall.net>
Source record: 195997

Any kind soul with info on out of band (MARS) tx mods for the Standard C-108a pocket handheld 2m ht? (Or any ither mods???)

I've searched the internet for several hours with no success. There is a book #9b, that may have the info I need, on radio mods, however.

Thanks for your time and bandwidth....

Bob Wb2VLC

rcw@intercall.net

5281. Re: Q: Operating R/C Radio on 50 MHz (HAM)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: ian@nosc.mil
Message-ID: <339dc394.23946405@newshub>
Source record: 195998
Cross-posted to: rec.models.rc.helicopter,rec.models.rc.air,rec.radio.amateur.policy,rec.radio.amateur.misc

dvhunt@es.com wrote:

>I am interested in what people can tell me about operating remote
>control radios on 50 Mhz (Amateur Radio 6 meter band). Apparently
>some R/C radios can be bought that are crystalled for use in this
>HAM band. Does anyone know much about that?!
Well, not much, but a little bit.
>(BTW, I am a licensed HAM.)
That is the key requirement.
>Specifically, I am interested in getting either the JR XP642 or the
>JR XF622 R/C radio. Can I get these on 50 Mhz?
Probably, but call Horizon Hobby to confirm that you can get the model
you want on 6 meters.
>Next question: I have heard that aircraft R/C radios can only be used for
>aircraft models to prevent interference from surface vehicles.
>If I use the 50 Mhz band (I already have privileges on these frequencies
>for remove control of vehicles), can I use an aircraft R/C radio in
>surface vehicles?
Yes. The only tangible difference between an aircraft radio and a
surface radio is frequency. 72 Mhz allocated to aircraft, 75 Mhz to
surface in the license free bands. No such separate allocation in the
ham band, nor is there any separation from any other legitimate users
of the band.
>And lastly, if I am using 6 meter HAM frequencies to fly R/C aircraft,
>would it be legal for me to sell photos taken removely from the craft?
>(It is illegal to use HAM radio for business.)
Seems like the rules that apply to sexual orientation in the US
military services apply here: Don't ask, don't tell. Using a model
airplane for business will also have repercussions in the liability
insurance department. AMA will just say no. Don't know about SFA.
Ian
San Diego

5282. Re: Velocity Factor

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: Hal Rosser W4PMJ <hmrosser@csranet.com>
Message-ID: <339DA316.5A99@csranet.com>
Source record: 195999

Howard.. In terms I can understand:
RF energy travels slower in coax and most other medium than it
does in air or a vaccum.
How much slower is expressed as "velocity factor" or "velocity
of propogation" and is expressed as a percent or decimal.
Typical velocity factor of coax is 78%, which means that it travels
at 78% of free space speed.. one wavelength in that coax would be
22% shorter than in free space. Phase delays can be easily arranged
by chosing the appropriate length so that after traveling through that
length of coax, the desired phase is supplied. Phase shifting is used
in antenna arrays to produce desired propogation patterns. I'm sure
there are hundreds of other applications. Hope you don't mind this
simple explanation.. I'm just a simple guy.
regards, hal
Howard N. Lute wrote:
>
> Gary Coffman wrote:
> >
> > On Sun, 01 Jun 1997 12:59:12 -0700, "Howard N. Lute" <OptCamel@sj.bigger.net> wrote:
> > >Help! I need an explaination AND a practical example of "velocity
> > >factor". I know the following about it...relates to coax, what else?
> > >Thanks!
> >
> > Electromagnetic energy propagates at a velocity that is determined by
> >
> > V = sqrt(1/(e*u)
> >
> > where e and u are the permittivity and permeability of the medium through
> > which the energy is propagating. If you substitute the values for free space
> > e and u into the equation, then V=c, or 2.998E8 meters per second. But when
> > you substitute in the values of e and u for other materials, you get a different
> > velocity of propagation. The ratio of this velocity to c is then called the *velocity
> > factor* of the medium.
> >
> > If you do this for foam dielectric coax, you'll get a velocity factor of about
> > 0.66 depending on the exact formulation of the dielectric for the particular
> > brand of coax (consult manufactuer data sheets for the exact value for
> > your coax). The *electrical length* of the coax is related to its *physical
> > length* by
> >
> > physical length = velocity factor * electrical length
> >
> > As you can see, the physical length of the coax is reduced by the velocity
> > factor from its electrical length. For example, if we want a 90 degree (1/4-wave)

> > electrical length for the coax at 10 MHz to make a 1/4-wave transmission line
> > transformer, we'd solve for the electrical length by 300/(4*10) and get a length
> > of 7.5 meters. Then we'd multiply that by the velocity factor for foam coax of 0.66
> > to get the physical length to which the cable needs to be cut, or 4.95 meters.
> >
> > Gary
> > Gary Coffman KE4ZV | You Make It | Email:
> > Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
> > 534 Shannon Way | Guaranteed | or
> > Lawrenceville, GA 30244 | | ke4zv@radio.org
> Terrific answer...thanks very much!
>
> --
> I am:
> Howard N. Lute
> Electronics Instructor / Terrible Mechanic / Worse Plumber
> Solano County Regional Occupation Program
> Hogan Senior High School
> Room 90, "The Garage"
> Vallejo, CA
> OptCamel@sj.bigger.net
> 8:36 AM 5/25/97

--
HAL W4PMJ
hmrosser@csranet.com

5283. unsubscribe info-hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: gpeskin@sunyrockland.EDU
Message-ID: <Pine.PMDF.3.95.970610171231.99950C-100000@RCCLNK.SUNYROCKLAND.EDU>
Source record: 196000

```
unsubscribe info-hams
```

5284. Re: Summary of Hawaii Hurricane Exercise

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc75f3$eadebd60$2d90f5ce@wa6vse.fast.net>
Source record: 196001

Gerald Schmitt <kc5egg@ix.netcom.com> wrote in article
<5nirja$2la@dfw-ixnews8.ix.netcom.com>...
>
> Geez Mikey,
>
> You seem a bit obsessed with ol' Carl. The last time I saw this type of
> behavior it involved a couple after a particularly bitter divorce. Is
> there something we don't know? Just wondering.

I take exception with this train of thought, Jerry ... MD is
a crank all on his own ... with no help from me whatsoever ...

Carl - wa6vse
wa6vse@fast.net

5285. Re: What S97.1 says about "working DX"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc75f5$08f766c0$2d90f5ce@wa6vse.fast.net>
Source record: 196002

Eric Oyen <n7zzt@psn.net> wrote in article <339BAE6C.462A@psn.net>...
> Carl R. Stevenson wrote:
> > If you don't like the topics, don't read the threads ... otherwise
> > screw off ... you have no right to tell others to shut up.
> Hmm, such a poor attitude for one supposedly so well educated... Oh
> well.
> >
> > No ... the necessary results have not yet been achieved ...
> Carl, you are the ultimate example of hte phrase: "beating a dead
> horse". It serves no real purpose except to satisfy a stubborn strwak
> you have.

You may wish that to be the case, but we are, I believe, making
progress in promoting the abandonment of the Morse hazing ritual ...

> > Go play "thought police" elsewhere ...
> Sounds like you've been reading too much of George Orwell's 1984, or the
> Turner Diaries, perhaps? Thought police? Now there is a term right out
> of the sixties ans seventies....
>

Not at all ... it applies to all of you narrow-minded code bigots who
insist on tryng to force your antiquated ways on everyone else ...

5286. Re: Contesting and DXing sharpen comm skills

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5nkmdv$at0@anomaly.ideamation.com>
Source record: 196003
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <5nk59r$o25@news.service.uci.edu>,
James W. KELLEY <jwkelley@e4e.oac.uci.edu> wrote:

>In order to operate an emergency field station, one must first be able to
>set-up an emergency field station.

The W1AQ "Field Day" station consists of two tents, a generator, and a
couple of hastily erected towers. We usually get a packet station working
on battery power, and a VHF radio operating on solar, if we have sunlight.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

5287. Re: Proposed New national Org - Let's DO it ...

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: wdr@world.std.com
Message-ID: <EBKL5G.DAG@world.std.com>
Source record: 196004
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

QST TO ALL NO-CODERS: Subscribe to QST and let your ARRL elected officials
know you'll be voting in the next division and section elections.
-- my usual rec.radio.* .sig file, as executive summary of my reply
that follows.
KE4IKT replied to the sensibel Bill Sohl:
> If you are a new ham and agree with the ARRL's positions then by all
> means join them. If you agree with mine then join me (free this year).
> The ARRL wants to turn back the clock on code testing. Most ham exams
> now require about 70% right to pass. The ARRL now wants the code exam
> to be a perfect 100% to pass.
> U.S. Amateur Radio Assoc.
> KE4IKT
> Founder

No. If you're a new ham and disagree with the ARRL, join them and
take over.
If the FCC has one voice to listen to, it will. They alwyas have.
If the FCC hears four voices (ARRL, AMSAT, W5YI-Inc, and KE4IKT/dba/USARA),
it will either sit on it's duff or sell our spectrum or do what the one
it's used to listening to tells it (guess who). If we who the
old-fahts at the ARRL's worked-all-silent-keys board would gladly
disenfranchise should be so silly as to disenfranchise ourselves by
not voting in the only elections that count -- the ARRL DIV DIRECTORS, and
the minor-leagues from which they're drawn -- they'll be able to tell
the FCC their membership speaks with one voice.

The ARRL has the political power today. In the time it takes to grow
an organization that can wrest that power away, they could do much
damage. It would be much quicker to take over the ARRL by ballot.
Weaking the ARRL today would just give half their power to W5YI and the
other VECs, it wouldn't go to a new organization with no record.

Join the ARRL. Vote. And let the elected reps know that you're
voting single-issue NO CODE. Loud and often. And get your buddies
to get their no code and join and vote -- to vote for you if there is
no other no-code acceptable candidate.

73 de N1VUX BPL with Tech-No-Code

CSCE for 3B and 4A (without memorization)
I've got a year to copy 1 minute of 13wpm once, and never again.
--
Bill Ricker N1VUX wdr@world.std.com "The freedom of the press belongs
http://world.std.com/~wdr to those who own one."--A.J.Liebling

5288. HOWARD SAM"S PHOTOFACT FOLDERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: "John P. Earl" <jpearl@interaccess.com>
Message-ID: <339E0AD9.7286@interaccess.com>
Source record: 196005
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.antiques.radio+phono,rec.ham-radio,rec.ham-radio.swap

HOWARD SAM"S PHOTOFACT FOLDERS

HAVE THE FOLLOWING SETS:

148,189,227,240,264,269,304,314,324,347,360,388,371,387,429,481,496,532,542,547,

551,574,594,764,808,873,856,1178,1192 AND 1390.

30 SETS IN ALL.

WILL SHIP ALL FOR MONEY ORDER OF $20.

MOTOROLA CONSUMER PRODUCTS SERVICE MANUALS

ROUGHLY THE SAME VOLUME OF VARIOUS MODELS (EARLY) FOR ANOTHER $20.

REPLY TO dearl@juno.com

5289. Re: Summary of Hawaii Hurricane Exercise

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5nkup2$bip@anomaly.ideamation.com>
Source record: 196006

Gerald Schmitt <kc5egg@ix.netcom.com> wrote:

> You seem a bit obsessed with ol' Carl. The last time I saw this type of
> behavior it involved a couple after a particularly bitter divorce. Is
> there something we don't know? Just wondering.

Only in your dreams, Jerry.... Only in your dreams...

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

5290. Ideas on "How to raise $$ for local club..."

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: "Chad Johnston, KC8ADE" <webmaster@nuwaysupply.com>
Message-ID: <01bc75a8$f6d8f360$524e99ce@chadj>
Source record: 196007
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

I thought I'd throw this one to the masses, and ask the question. I've been nominated for club president, and I'll be taking the position after our club's June meeting. The club is fairly small (48 members, not even half of which are very active on the radio), and we're located in the northern lower peninsula of Michigan.

Currently, club dues are the only source of income for the club. I'm looking for fresh ideas on how to pull in some cash so we can update our repeater, and accomplish some other things that require some money.

Any and all ideas will be welcomed! Please be specific. For example, instead of "Have a fund raiser.", let me know how YOUR club does it, what kinds of fund raisers do you have, etc. I'd really like to start bringing this club into the 90's, and we need $$ to do that!

Thanks, in advance, for the input. Please email me directly with any responses, in addition to any posts to the newsgroups.

Thanks again, and 73.

Chad Johnston, KC8ADE

=-=-=-

5291. This is only a test

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: wd5hlf@ibm.net
Message-ID: <339E3A6F.508@ibm.net>
Source record: 196008

Test message from N5LYG (n5lyg@juno.com)

5292. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: rsirois@stny.lrun.com
Message-ID: <3398c5f2.3694420@news-server>
Source record: 196009

On Fri, 06 Jun 1997 03:47:44 GMT, billsohl@planet.net (Bill Sohl) wrote:

>sig@file.com wrote:
>>I'd like some details on this story if you have any. How did he loose
>>his HT? Did the FCC confiscate it? I suppose if it were a fender bender
>>and he had access to local ham repeaters it would have been in
>>appropriate.
>>--
>
>Here's what I recall of this incident.
>
>It took place several years ago.
>The ham had an HT and was injured or lost while
>hiking in California somewhere. He used his HT
>but couldn't raise any ham repeaters and then went
>to a police frequency and was rescued.
>As I recall his HT was confiscated by the local police
>and the FCC was never involved. He was charged
>I think of violating a state law, not federal law.
>
>Again, this is based on recollection, so don't
>hold me to the details. Anyone else with more
>specifics feel free to elaborate or correct anything
>I've said.

Certainly having an Amateur license of any class does not allow one to transmit on police frequencies. It may very well be that the local police were well within their rights to confiscate such equipment. I don't agree with their actions, but they MAY have been in the right...

Ray KC2AYO

In the grander scheme of things, the
historical value of what we have done
here is nil. -- proverb

5293. FS: DSP SSTV

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: JRM <jrm@sgi.net>
Message-ID: <01bc7533$86f33940$31b597ce@Stargate.sgi.net>
Source record: 196046

Hello All,

I have for sale an AOR TSC-100 DSP SSTV Unit. It transmits and receives Scotty 1 & 2, AVT 90 & 94, ROBOT 36 & 72. DSP color processing. Stand alone
unit and therefore does not require a computer...just connect video in and audio out to microphone. Perfect condition. Paid $500+ about 1 1/2 yr ago, will let go for $250. If interested, please e-mail!

73 de WB3FLM, John

5294. Re: Q: Operating R/C Radio on 50 MHz (HAM)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: docdc@ix.netcom.com
Message-ID: <5ni7kv$gva@dfw-ixnews8.ix.netcom.com>
Source record: 196047
Cross-posted to: rec.models.rc.helicopter,rec.models.rc.air,rec.radio.amateur.policy,rec.radio.amateur.misc

In <Pine.BSF.3.96.970609145229.23272D-100000@shell5.ba.best.com> Carl Fickling <copilot@best.com> writes:
>
>On Mon, 9 Jun 1997 dvhunt@es.com wrote:
>
>> I am interested in what people can tell me about operating remote
>> control radios on 50 Mhz (Amateur Radio 6 meter band). Apparently
>> some R/C radios can be bought that are crystalled for use in this
>> HAM band. Does anyone know much about that?!
>>
>> (BTW, I am a licensed HAM.)
>>
>> Specifically, I am interested in getting either the JR XP642 or the
>> JR XF622 R/C radio. Can I get these on 50 Mhz?
>>
>> Next question: I have heard that aircraft R/C radios can only be
used for
>> aircraft models to prevent interference from surface vehicles.
>> If I use the 50 Mhz band (I already have privileges on these
frequencies
>> for remove control of vehicles), can I use an aircraft R/C radio in
>> surface vehicles?

No, no, no, no, and no. You could interfere with another aircraft. It doesn't matter that the nearest field is in Guam. There are those who fly in their back yard, or in parking lots and your interference may severely injure or kill someone.

>> And lastly, if I am using 6 meter HAM frequencies to fly R/C
aircraft,
>> would it be legal for me to sell photos taken removely from the
craft?

Yes.

>> (It is illegal to use HAM radio for business.)
>>
>> Thanks for _any_ insight to these questions that you might have.
>> Darvell (N7LN)
>> dvhunt@es.com
>>
>> ----------------------==== Posted via Deja News
====------------------------
>> http://www.dejanews.com/ Search, Read, Post to Usenet

>>
>>
>
>This guy also posted the following:
>
>>I am considering added crystals to both the transmitter and the
receiver
>>and adding a toggle switch that will allow me to change the channel
>>AT the flying field. Has anybody done this?!
>>
>>Please cc: answers to email; I'll try to check the newgroups but
>>sometimes I miss replies, or they don't get to my email server.
>>
>>Thanks,
>>Darvell Hunt (dvhunt@es.com)

The answer to the question of multple frequencies on R/C transmitters is yes it has been done. The first to do it to my knowledge was heathkit. I cannot remember if there were two tunable sections (rf decks), one for each crystal or one and you hit a compromise. I owned several heaths that could be changed from one to another channel, but it's been over 25 years since I have looked at the schematic and I don't remember. I forgot the numbers but the flags I had were orange and white, and blue and white. The problem was that recievers were very expensive back then (or as a 12 year old that's the way it seemed to me at the time) and most people did not have several dedicated to one radio. Heathkits idea was to be able to change freqs if one channel was busy, but it just wasn't practical. The idea of flightpacks had not caught on. If you wanted to change the reciever freq in the airplane, you usually had to dig it out of the foam to switch channels. That was time consuming and nobody did it.

Futaba had replaceable modules on the back of radios in the 80's (FGK7,5,4 come to mind) and each module contained the tuning circuits for the crystal it carried. You could change the rf decks in a second at the field and since recievers became a little cheaper, the concept of flight packs began to catch on for the average flyer. 2 airplanes, 2 modules, one transmitter.

In the late 80's recievers became more inexpensive and flight packs were sold as a package. Now the sunday flyer began to use one radio for multiple planes on the same frequency, and the death of transciever switching of freqs.

The short answer is that your idea has been done. The long answer is that without the rf deck being made to support 2 crystals and a switch, you aren't going to be able to peak the radio for the second crystal while retaining a peak for the first crystal. That would not be wise.

Dale

5295. Re: Summary of Hawaii hurricane exercise

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5ni8vt$13u@news.Hawaii.Edu>
Source record: 196048

Carl wrote that voice was a "...modern EMS operation..."

Well, look what I just found - a book about voice communication
dating back to 1918 (being sold by W2PM over on r.r.a.ba):

>Radio Telephony - by Alfred N. Goldsmith
>Published by The Wireless Press 1918
>247 pages with photo plates of neat transmitters
>$25.00

That predates CW (Continuous Wave, generated electronically as opposed
to electro-mechanically) by about 3 years.

Some much for voice being a modern mode.

Jeff KH2PZ / KH7

5296. Re: Contesting and DXing sharpen comm skills

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: yodoc@aol.com
Message-ID: <19970610011700.VAA13040@ladder02.news.aol.com>
Source record: 196049

In article <339abaef.518066@news.atl.bellsouth.net>, ke4zv@bellsouth.net (Gary Coffman) writes:

>I'll take someone whose training is to get the message *right* over someone
>whose training is to be the *first* to get the contact every time. Their
>priorities
>are in the right place for emergency and disaster communications.
>

Gary:

Congratulations! You've finally said something I can with which I can whole-heartedly agree! And, the people most likely to get a message *right* are CW operators!

73 de Larry, K3LT
FISTS nr. 2008

Lawrence J. Roll, K3LT | k3lt@n3omq.#cde.de.usa.noam
k3lt@ka3bdr.#cde.de.usa.noam | yodoc@aol.com
(302) 678-4841

5297. SWAP Collins for Kenwood TS-940Sat

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: "H. Mark Nadel " <mr_ufo@i-2000.com>
Message-ID: <01bc753a$b0f91c80$a0e0e7ce@hmn>
Source record: 196050
Cross-posted to: in.ham-radio,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.swap

I have an excellent condition Collins 75A4 receiver with 3 filters, spinner knob and original manual. Rig works 100% and looks real nice too. I am interested in trading it for a Kenwood TS-940Sat. If you are interested please let me know.

Mark

"Always Available Through Technology" ... < mr_ufo@i-2000.com >

5298. Re: Q: Operating R/C Radio on 50 MHz (HAM)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: dcollin@connix.com
Message-ID: <5niakh$1jo@beast.connix.com>
Source record: 196051
Cross-posted to: rec.models.rc.helicopter,rec.models.rc.air,rec.radio.amateur.policy,rec.radio.amateur.misc

dvhunt@es.com wrote:

>I am interested in what people can tell me about operating remote
>control radios on 50 Mhz (Amateur Radio 6 meter band). Apparently
>some R/C radios can be bought that are crystalled for use in this
>HAM band. Does anyone know much about that?!

Yeah ... many models are available for 50 Mhz

>Specifically, I am interested in getting either the JR XP642 or the
>JR XF622 R/C radio. Can I get these on 50 Mhz?

Call a dealer!

>Next question: I have heard that aircraft R/C radios can only be used for
>aircraft models to prevent interference from surface vehicles.
>If I use the 50 Mhz band (I already have privileges on these frequencies
>for remove control of vehicles), can I use an aircraft R/C radio in
>surface vehicles?

Why would you want to?
Not clear on your first statement ... the r/c use of the 6 meter band
for aircraft is a band plan ONLY ... the assumption is that MOST hams
will abide the band plan, and not knowingly interfere with r/c
aircraft control freqs. If you're comfortable having your plane shot
down by some idiot who ignores the band plan by operating other
equipment on that frequency then I suppose you could too ... shoot
down MY plane and you'll speak to my attorney!

>And lastly, if I am using 6 meter HAM frequencies to fly R/C aircraft,
>would it be legal for me to sell photos taken removely from the craft?
>(It is illegal to use HAM radio for business.)

NO ... you could accomplish the same thing by using non-ham commercial
equipment, therefore it is an illegal use of your ham operating
priveledges.

With a 1x2 call, I'd think you'd have at least browsed through FCC
part 97 rules.

5299. Re: You Good Buddys - stick to CB

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5ni96p$b2f@dolphin.cannet.com>
Source record: 196052

>What is there about getting a ham license without knowing how to copy
>code nor being technically knowledgeable, not able to fix your rig or
>know what you're doing selecting and putting up your own antenna, buying
>your gear like you might a dish-washer, etc. ... how is that in any way
>different from CB? If you are allowed to bring the CB mentality into ham
>radio, it will degrade the hobby for everyone.
>
>Howard

I got started in ham radio via CB. I still use both, and I can see the good and bad in both. Nothing can beat CB when it comes to finding out road conditions, speed traps, and whatnot. Two meters and CB are both great for local communications.

So please explain to me what you mean by "CB mentality."

Tom - N8ECW

5300. Re: Need Help on TV Repair

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseEBJJA1.B0F@netcom.com>
Source record: 196053
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.homebrew

People in the newsgroup sci.electronics.repair might be able to help.

5301. Re: Velocity Factor

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseEBJJ7D.AxB@netcom.com>
Source record: 196054

I have a web page of a table of coax characteristics, including velocity factor

http://www.netcom.com/~wa2ise and click the link "coax table"

5302. Re: * Radio Operator's First Class Certificate *

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: orion@xyzcapital.net
Message-ID: <339cd2bb.64203368@news.capital.net>
Source record: 196055
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,alt.radio.scanner,rec.radio.scanner

On 9 Jun 1997 03:00:36 GMT, "Glenn Schultz" <glenn@spacestar.net>
wrote:

>What all this crap means is some people are just too damn LAZY to learn the
>code!
We're not too LAZY to learn the HOLY CODE. We're just not interested
in 19th Century telegraphy.
>Since they don't want to take the time or effort to learn it, they
>want the requirement changed to make it easier for them. AND, to set the
>record straight, CW is one of the more efficient modes, both in bandwidth
>and power requirements. Try digital communications on 100
>milliwatts...it'll get you nowhere.
Ho Hum. Heard all this a thousand times allready.
> Just so those who oppose the CW
>requirements don't think I'm an old CW person that believes in exclusivity,
>I hate CW. BUT, those are the requirements, and I think they should stand.
And others think they should go.

--
Butch N2YMJ

To send mail
delete the xyz
from my address.

5303. Re: Q: Operating R/C Radio on 50 MHz (HAM)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5nikkb$gpr@jupiter.planet.net>
Source record: 196056
Cross-posted to: rec.models.rc.helicopter,rec.models.rc.air,rec.radio.amateur.policy,rec.radio.amateur.misc

docdc@ix.netcom.com(Dale Harper) wrote:

>In <Pine.BSF.3.96.970609145229.23272D-100000@shell5.ba.best.com> Carl
>Fickling <copilot@best.com> writes:
>>
>>On Mon, 9 Jun 1997 dvhunt@es.com wrote:
>>
>>> I am interested in what people can tell me about operating remote
>>> control radios on 50 Mhz (Amateur Radio 6 meter band). Apparently
>>> some R/C radios can be bought that are crystalled for use in this
>>> HAM band. Does anyone know much about that?!
>>>
>>> (BTW, I am a licensed HAM.)
>>>
>>> Next question: I have heard that aircraft R/C radios can only be
>used for
>>> aircraft models to prevent interference from surface vehicles.
>>> If I use the 50 Mhz band (I already have privileges on these
>frequencies
>>> for remove control of vehicles), can I use an aircraft R/C radio in
>>> surface vehicles?

>No, no, no, no, and no. You could interfere with another aircraft.

As I recall, the assignment of frequencies for use in vehicles
or aircraft is not a federal mandate at all. The assignments were
worked out by an R/C organization that tries to set R/C standards.

Technically, there's nothing wrong with using a frequency set aside
for vehicles in an aircarft. You won't interfere with any other
aircraft, but you could interfere with someone operating a vehicle
on the same frequency in the local area (local is within maybe a
mile)..

> It
>doesn't matter that the nearest field is in Guam. There are those who
>fly in their back yard, or in parking lots and your interference may
>severely injure or kill someone.

Actually, the power levels of R/C are very limited and not likly to
interfere with anyone beyond a mile or more... and that assumes
someone is operating another R/C aircraft (or vehicle) on the
same frequency you are and in the same local area. That usually
doesn't happen except at organized gatherings where multiple
R/C aircraft (or vehicles) are being operated.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

5304. Re: Q: Operating R/C Radio on 50 MHz (HAM)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5nil0a$gq8@jupiter.planet.net>
Source record: 196057
Cross-posted to: rec.models.rc.helicopter,rec.models.rc.air,rec.radio.amateur.policy,rec.radio.amateur.misc

dcollin@connix.com (Dennis Collin) wrote:

>dvhunt@es.com wrote:
>>And lastly, if I am using 6 meter HAM frequencies to fly R/C aircraft,
>>would it be legal for me to sell photos taken removely from the craft?
>>(It is illegal to use HAM radio for business.)

>NO ... you could accomplish the same thing by using non-ham commercial
>equipment, therefore it is an illegal use of your ham operating
>priveledges.

Let's be practical here. Answer the following question for
yourself:

Will you sell photos saying...here's photos for sale taken by my
R/C airplane OR...
Here's photos for sale taken by my R/C airplane using amateur
frequencies for the R/C control?

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

5305. Re: * Radio Operator's First Class Certificate *

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: orion@xyzcapital.net
Message-ID: <339fd94c.65884235@news.capital.net>
Source record: 196058
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy

On Mon, 09 Jun 1997 14:36:52 GMT, kh2d@kuentos.guam.net (Jim Kehler)
wrote:

>orion@xyzcapital.net wrote:
>
>>On Sat, 07 Jun 1997 17:40:11 GMT, kh2d@kuentos.guam.net (Jim Kehler)
>>wrote:
>
>>>and then you can come back and apologize to Masa. And while your're
>>>at it, upgrade your license before you start telling other people they aren't
>>>'real hams'.....
>>>
>>>73, Jim KH2D
>
>>OOOOH, Jim are you one of those "I'm Looking Down at You" from Mt.
>>Olympus, Extra Real Hams?
>
>Nope. Are you one of the no code advocates who leaves out half of the
>previous message in order to make an argument sound better ?
>
>> Demonstrating to the government that you Know the Holy Code allows
>>one to enter the Temple of the Holy HF, the Lower Bands Lodge Hall
>>where only the Good and True amateurs reside.
>
>>quote from Len Anderson
>
>As I said in the email response to the email you sent me, Butch, if you think
>anything that Len Anderson has to say is quotable, I can understand why you
>enjoy a little Masa bashing.....
>
>This discussion, Butch, wasn't about code. This was about someone picking
>on Masa because they were too stupid to look his callsign up. Code was
>never mentioned. But, like so many other people here who have a problem
>with code, you want to turn it into the classic code/no code discussion.
>I got my extra class license long before I knew it would bother you and Lenny.
>When I passed the code test, Butch, I wan't even thinking about you. Don't
>take it so personally.....
>
>As many 'keep the code' and 'kill the code' threads as there are here, Butch,
>I don't know why you picked the discussion about Masa's license or lack of
>one to discuss who knows code and who doesn't. What the hell has that
>got to do with the fact that Eric can't figure out how to look Masa up in a
>callbook server on the internet ?

>
>But, we'll turn it, for your benefit, into the usual junk. So I guess you have a
>problem with code, too, right Butch ? Whats your excuse ? Dislexic ? Left
>brain disorder ? Right brain disorder ? No brain disorder ? Mother drop you on
>your head when you were a baby ? Can't think and write at the same time ? Too
>busy ? Code is antiquated, and you're modern ? Coast Guard does't use it
>anymore ? It's a hazing ritual ? So happy on the VHF repeater you don't need
>HF ? Why does it bother you that somebody else passed the test ? Do you
>think that anyone who passed a code test did it just to piss you off because you
>can't ? Can't stand the idea that other people have privledges that you don't ?
>Should everyone have the same class ham ticket, the same type radio, the same
>type antenna ? Make it 'fairer' that way ? Maybe we should all move to China ?
>
>Tell us, Butch, what is YOUR problem ? Maybe all the collective brain power
>here can solve YOUR problem and at the same time make the world a better place
>for everybody who ever wanted a ham ticket and couldn't get one.....
>
>73, Jim KH2D

OK Jim. I quoted the whole message for you this time. Looks like
you're the one with the problem judging by all the above blather you
spewed out. You're the one that used the "Real Ham" bit. You keep
mentioning Len's quote. Is that what's got you all upset? It has a
ring of truth to it. A lot of Advanceds and Extras make a religion out
of Morse Code. Maybe you're afraid of all the sacrilegious, heathen,
no-codes getting their hands on your precious HF bands? Change with
the times, or die.

--
Butch N2YMJ

To send mail
delete the xyz
from my address.

5306. Wanted:CTCSS unit (CTN520) for Standard C528

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: cm124@torfree.net
Message-ID: <EBJKpG.FED.0.sheppard@torfree.net>
Source record: 196059

Hi! I am looking for a CTCSS unit(CTN520) for standard C528. Thank you!!
73,

--

5307. Re: Contesting and DXing sharpen comm skills

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: dana@source.net
Message-ID: <865923632.24430@dejanews.com>
Source record: 196060

In article <5ncfbh$5jh@news.Hawaii.Edu>,
jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:
>
> Bill Sohl <billsohl@planet.net> wrote:
> >I agree with Michael on these points (sound of MD fainting from
> >shock :-). I believe that whatever one does to foster their
> >communications skills will, in the end, be beneficial for
> >emergency communications. That can include DX hunting,
> >contesting or just plain daily or frequent communications...as
> >long as proper procedures are used.
>
> Those who are on the air daily participating in contests and
> chasing DX time and time again turn out to be the very best
> operators when it comes to message handling during disasters.
> Their communication skills are as sharp as a razor, and their
> stations are the most efficient you'll find anywhere.

Well, this is an interesting assertion, Jeff, but I've seen plenty
of evidence to the contrary. A big part of contesting and DXing is
being aggressive, typically not helpful in most organized communications
systems.

Could you back this assertion of yours up with some independent
references?

Dana K6JQ
Dana@Source.Net

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

5308. 10 KW Collins Shortwave Broadcast Transmitters For Sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: superclan@usa.net
Message-ID: <339cf2ee.5346377@news.euro.net>
Source record: 196061

There are 3 Collins10 KW shortwave broadcast transmitters
immediately available. They are currently in western Europe. They
were manufactured in 1982 and very well maintained. The modell is
208 U 10, and can broadcast in AM,CW and SSB. The main valve
is the 4CX10.000 . Frequency range is 2-30 Mhz.
Price for each transmitter (with inbuilt power supply and an
electricity regulator) is 17.000 German Marks (roughly 9,000 US
dollars)

In addition to this, there are 3 SIEMENS 10 Kilowatt transmitters
available. They were used for ship to shore communications. The
Siemens have Telefunken exciters with digital frequency readout.
These transmitters can also broadcast in AM,CW and in SSB.
The Telefunken exciters were manufactured in 1985, and the
Siemens 10 KW boosters were built in 1980, but only in 1989
they came in use, and therefore have only been used in the last 8
years. Included in the price of this Siemens/Telefunken transmitter
is a 3 phase power supply, a double external ventilator and an
airfiltering system. The main valve for the Siemens is the RS 2012.
Frequency reach is 1.5 to 30 Mhz. Price is 10.000 German Marks.

All transmitters come with all the books.
For more information: send an email to superclan@usa.net

5309. Re: Summary of Hawaii Hurricane Exercise

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5nirja$2la@dfw-ixnews8.ix.netcom.com>
Source record: 196062

In <5nd91q$kq6@anomaly.ideamation.com>
kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) writes:
>
>In article <01bc73a6$24cb4d40$2d95f5ce@wa6vse.fast.net>,
> Carl R. Stevenson <wa6vse@fast.net> wrote:
>
>>Jeff ... most interesting ... especially the part where ONLY voice
operation
>>was used for the exercise ... NO CW ... most interesting and
informative.
>>(not at all surprising, but illustrative of modern EMS operations ...
NO CW)
>
>Once again, the Carl "I'm so biased against CW I have no life"
Stevenson
>"fact generation" train starts to chug out of the station...
>
>Since the vast majority of EMS services take place on the VHF+ bands,
>where CW is primarily used for weak-signal work, what makes you think
>they would want to use CW anyway? There are far more VHF FM rigs than
>there are VHF all-mode rigs...
>
>If someone posted "gee, we had nice weather today" to this newsgroup,
>Carl Stevenson would somehow turn it into an anti-code tirade....
>
>MD
>--
>-- Ted Kennedy has killed more people with his car than I have
>-- with my guns.
>--
>-- If you don't like my opinions, that's just too damn bad.

Geez Mikey,

You seem a bit obsessed with ol' Carl. The last time I saw this type of
behavior it involved a couple after a particularly bitter divorce. Is
there something we don't know? Just wondering.

To steal a phrase is Carl posted "gee, we had nice code session today"
you would launch a tirade. Lighten up Mike your not going to make 33 at
this rate.

Jerry

5310. Re: Trip to NYC, what to bring

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5nisga$9o5@dfw-ixnews11.ix.netcom.com>
Source record: 196063
Cross-posted to: rec.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc

In <5nho9aeks1@csunet.ctstateu.edu> pringle@NOSPAM.ccsu.edu (Bill Pringle) writes:
>
>In article <kb0liv-0406972027110001@dialup-221.ties.k12.mn.us>, kb0liv@geocities.com (Tom DeYoung) says:
>>
>>I'm going to be in New York City from June 11-17, 1997, with flights from
>>Minneapolis-St.Paul Int'l to La Guardia(did I spell that right??). I am
>>planning on bringing my Kenwood TH-22AT, high-gain rubber
>>duck(contradiction, I know), a PB-32 battery, wall charger, and a dry cell
>>pack with about four packs of AA's. Also, I am going to bring my repeater
>>books, and a log book. My questions are: 1. when I pack this, I am going
>>to put it in my checked baggage-will security have a fit when it comes up
>>(if so, what do I do?). 2. Any suggestions of what to pack/leave out? 3.
>>How do I id?

Carry the radios on the plane. They have a very good chance of becoming someone elses radios if you chack them.

Security is not a problem. It is unlikely they will even look in the bag you have them in. I do 50 or more plane trips a year. I have yet to have a request to turn on one of my HTs. The only time they wanted to see in the radio bag I had a GPS, 2 HTs, an IC-706, a tuner and 20 or so patch cables. They looked that was the end of it 30 seconds tops.

Convention is to ID K?0??? portable 2 the actual rule is a little different but don't worry portable 2 is just fine.

Don't flash the radios in NYC, the place is a pit and rip offs are common.

Sorry I have no repeater info as I avoid the place.

73 Jerry KK5YY

5311. Re: @@@ ATTENTION: CALL SIGN @@@

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: boomerjp@mailhost.ecn.uoknor.edu
Message-ID: <5niu5u$m5r$1@artemis.backbone.ou.edu>
Source record: 196064
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur.misc,rec.radio.amateur

masa@writeme.NOSPAMcom (M@s@) writes:

>I have received numerous complains regarding to my call sign.

<SNIP>

>As I posted, my call sign is "VE7JPN." You may wonder why I have a
>such coincidential call sign as I came from Japan.

<SNIP>

>***(last two or three letters) = you have a choice to chose. Some
>people chose "CW, SSB, CAN, BC, VAN.......... " It is completely legal

<SNIP>

Well, I will officially apologize to Masa for questioning the legality
of his call. I was unaware of the "official" Canadian call sign
database, as I always used QRZ (which has always had the calls I looked
for). I also didn't know you could pick your suffix. That's a neat
idea.

So, Masa, I'm sorry for misunderstanding.

And good luck on your 12 wpm code!

John - KC5VEI
--
John Patrick (jpatrick@ou.edu) - KC5VEI
Electrical/Computer Engineering Grad @ The University of Oklahoma
* John's EE Page: <http://www.ecn.ou.edu/~jspatric/ee-info.html> *

5312. Need Operational Manual for Yaesu FT-470

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: Tomislav Paj <pajt@geocities.com>
Message-ID: <339D154A.5986@geocities.com>
Source record: 196065

Maybe someone have manual to sent me via e-mail or over FTP server.
I will be very greatfull
73 :)
--
****
******** BORN TO FLY **********
**** e-mail: pajt@fpz.hr**********
**** http://www.geocities.com/CapeCanaveral/Lab/2081**
****

5313. Re: @@@ ATTENTION: CALL SIGN @@@

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5nj5fb$g1o@lehi.kuentos.guam.net>
Source record: 196066

clint.bradford@atdbbs.com (Clint Bradford) wrote:

>>>I am getting sick of handling 100s of letters to answer why
>>>and how I am a legal amateur. I hope I can reduce a number
>>>of the complains and the letters...

>The vast majority of us NEVER look up any other posters' callsigns.
>Maybe you should look at how YOU operate online, and be a little
>more deliberate before you post some of the nonsense you do.

>---
>Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
>ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com
>---

Clint, is that the number for a PHONE BBS ? Like we used to use back in
the 70's ? And is KAF3359 a Citizens Band call sign, like they used to have
back in the 70's ? Are those still valid ? Could you trim your signature box
down a bit and save some bandwidth, or maybe at least list some web page
addresses, like we all use in the 90's ?

Thanks,
Jim KH2D

5314. Siemens marine receiver

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: eisner@lav.de
Message-ID: <eisner-1006970949570001@eisnerx75.lav.de>
Source record: 196067

Desperately seeking manual for Siemens S/W receiver 745 R 310 b.
eisner@lav.de

5315. Re: SWL'ers Looking for Pirates!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5nj4ri$g1o@lehi.kuentos.guam.net>
Source record: 196068
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.misc

sig@file.com wrote:

>T.L.Bryant wrote:
>>
>> :> Whata weekend for pirate radio loggings. Logged over 10 so far on
>> :> 6.955mhz. Supposed to be alot of activity on memorial day so tune in
>> :> your recievers and get some pirates in your logbooks.
>> :
>> :> Have fun
>> :
>> :Why?
>> :
>> :Doug - W2DR

Because some SWL's enjoy logging pirates ?

>Yea, it's too bad we couldn't have a Volunteer organization like the
>VEC's to confiscate equipment from pirates/outof banders/ jammers and
>the like.

>We could get lots of ham stations started in high schools with all the
>nifty equipment we would be picking up.

>KA8DDZ - hynde@flash.net
>Equipment NorCal 40A, NorCal 38 Special, Dipoles

That's a GREAT idea !! You can start over here. First, go to the Philippines and get all the slims off 40 meters (look up NPA in the dictionary before you go, and bring your 38 special, you'll need it). Then, you can rent a boat and clean up the high seas in Asia, take the radios away from all the Korean fishing boats (loads of 2 meter rigs) on your way to Indonesia, where you won't have any problem finding pirates at all. On the way home, drop by China and get all the 20 meter radios that are being used as part of the new national HF telephone system, then make a quick stop in Hong Kong and take all the 25-30mhz FM rigs away from the cab drivers. You should get enuff radios to fill a couple 40 containers. And don't forget to order your Radio Police Badge from QST before you leave home, so nobody will complain or question you when you take thier radios away.

But I think, maybe, the guy who wrote the original message was speaking of AM pirate BROADCAST stations, and I'm not sure many high school students would be interested in AM rigs because most of them don't have 2 VFO's, 200 memory channels, and built in antenna tuners.....

73, Jim KH2D

5316. Mac Ham Users Group

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-1006970621090001@wd1v.mv.com>
Source record: 196069

There is an informal group of amateur radio operators that use Macintosh computers called "Macnet" with > 800 members world-wide.

We stay in touch with each other via packet & Internet and we have a HyperCard stack that tells the story of each of us called "Macnet Roster" that list

o CALL SIGN @ HOME PBBS
o FULL NAME
o Street ADDRESS
o CITY, STATE, ZIP
o INTERNET ADDRESS
o MACS USED
o RADIOS USED
o SOFTWARE USED
o PASSIONS
o COMMENTS

Macnet members can then communicate with one another directly or use our Macnet Moderated Mailing List to pose comments or questions to all of us on the Net.

To join Macnet, put YOUR INFO (via EMAIL or via disk using TEACH TEXT on a formatted disk in a self addressed and stamped disk mailer that is in a large envelope clearly marked "ROSTER").

Or connect to our home page via the WWW http://www.mv.com/ipusers/wd1v

-------<sent to all new Macnet Subscribers & Macnet Roster Updates>---------

Welcome to Macnet!

A trip to my home page also reveals there are many superb files and programs for amateur radio operators that want to use Mac computers. See more details in January 1997 QST, page 100. http://www.mv.com/ipusers/wd1v/

* Ham Radio Test Simulators - where you can go from Novice to Extra Class practicing the actual tests right on your Mac! Check out the info on the new NO CODE license or scramble your neurons and learn Morse on the Mac too!

* Macnet Email Reflector - send an Email to all Macnet users on the Internet.

* Macnet Roster - a virtual "Who's Who" HyperCard stack with > 800 entries giving the names, addresses, phone numbers, of radio operators all over the world that are using Macs. Check out their projects and their passions and put a design on your Mac Radio future. See what neat things are being done with Macs and Ham Radio!

* Mac Ham Radio Software Listing - as the name implies, its "The List" of the latest - much of it with FTP links so what you see is what you can get your new programs with just a click.

* Ham Radio.FAQ - compiled on a Mac with a lots of links to great Mac FTP sites for radio, electronic engineering, and similar data.

73,

John D. Seney
http://www.mv.com/ipusers/wd1v

5317. FREE Mac Ham Test Simulators

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-1006970623120001@wd1v.mv.com>
Source record: 196070

FREE - BRAND NEW Macintosh HAM TEST SIMULATORS

Upgrade Fast!

S I M U L A T E the test and get S T I M U L A T E D!

Studying for the ham tests and have access to an Mac? If it runs System 7.XX
and has 4 Meg or more of memory, you're in business with WD1V's Ham Test
Simulators, Morse Programs, Ham Radio.FAQ, and superb "how to study" material.

The newest Macintosh Ham Test Simulators are HERE (and THERE if you can FTP)!

WWW http://www.mv.com/ipusers/wd1v

Or you may obtain a version "6" Ham Test Simulator by mailing me a *FORMATTED
disk HD disk (1.4 M) and include a Self Addressed and Stamped disk mailer for
the return. Specify the test you need.

Simulator Name Version Valid Until

Advanced Ham Test 6.0 June 30, 1998
Extra Ham Test 6.0 June 30, 2000
General Ham Test 6.0 June 30, 1998
Novice Ham Test 6.0 June 30, 1997
Technician Ham Test 6.0 June 30, 1997

Your comments and suggestions for future versions are always welcome.

ATTN: PC and other platform users:
^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^
My Home Page also links to sites that offer live ham test simulations right
over the net - plus links to Ham Radio.FAQ and VE session schedules.

Good luck with YOUR next test!

John Seney, WD1V
144 Pepperidge Drive
Manchester, NH 03103-6150

73,

John D. Seney
http://www.mv.com/ipusers/wd1v

5318. Re: need mod for icom vhf

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: gfiber@cmc.net
Message-ID: <339d4d45.2208428@news.cmc.net>
Source record: 196071

On Mon, 09 Jun 1997 09:37:32 -0400, Rafael Diaz <kb2mym@li.net> wrote:

>need mode for a icom-27h. need mod to go out of band
>for navy/mars..
>need to do rtty on 148 to 149 mhz
>
The IC-27H does not go out of band

Gary
THIS REPLY DOES NOT REPRESENT ANY OFFICAL POSITION of
MY EMPLOYER. It represents only MY PERSONAL opinion.

5319. Re: ### Re: Masa's internet ??callsign??? (Illegal???)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5nj586$g1o@lehi.kuentos.guam.net>
Source record: 196072

clint.bradford@atdbbs.com (Clint Bradford) wrote:

>Hey, Masa:

>Your 15-line signature on each and every message you write is quite
>discourteous and wasteful. Would you mind trimming it down to something
>more in line with the rest of the world?

> - Clint Bradford

Have you looked at all those web pages, Clint ? I found them rather enjoyable.

73, Jim KH2D

5320. Re: * Radio Operator's First Class Certificate *

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5nj54g$g1o@lehi.kuentos.guam.net>
Source record: 196073
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,alt.radio.scanner,rec.radio.scanner

sky@telerama.lm.com (Sky King) wrote:

>> >Eric Oyen <n7zzt@psn.net> wrote:

>> >>You are? funny, VE7JPN does not exist. (yes, I read other newsgroups in
>> >>which you claim to be a ham. If you decide to get a real call, then ask
>> >>away. otherwise, please, please, please, don't claim before you actully
>> >>have the ticket. it gives others a bad impression of the ham community
>> >>as a whole....

>> >>Eric.

> Eric: I just love it when someone like you decides to speak for the
>entire human race. How do you know what gives me a bad impression of the
>ham community? I'll tell you what gives me that bad impression, the ARRL
>requirement to stick with the code requirement after ALL governments and
>military operations have decided to cease using it because of it's
>inefficency. Drag your antiquated requirements into the 21st century
>Eric and watch the number of "legal" hams drop lower.
>--
> **
> "Everyone is born left-handed. You turn right-handed
> when you commit your first sin"
> **

Well, Sky King, turn on your HF rig and listen. The U.S. Coast Guard is not the government/military for the entire world. Morse code is still being used by plenty of governments and the military in countries that you don't happen to live in. While you are correct in saying that Eric doesn't have his ducks all in a row, apparantly you don't either.

73, Jim KH2D

5321. Cortland HAMFEST -- June 14th, 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: amn1@cornell.edu
Message-ID: <amn1-1006970949100001@132.236.42.179>
Source record: 196074
Cross-posted to: cornell.marketplace,ithaca.marketplace,rec.radio.amateur.misc,rec.radio.amateur.equipment

The Skyline Amateur Radio Club is holding their 15th Annual Hamfest in
Cortland NY on Saturday June 14. Come look for many of your Radio &
Computer Needs

Time is from 7am to 2pm

VE Testing Starts at 10am
More information can be found on their website

http://www.clarityconnect.com/webpages/backroyd/hamfest.htm

or by e-mail at sany@servtech.com

73's
Alex -- N2YEL
amn1@cornell.edu

--
Madness takes its toll.
Please have exact change.

5322. BA Haunts!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: bry@mnsinc.com
Message-ID: <339d58bd.11087599@news.mnsinc.com>
Source record: 196075
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.swap

Anyone know of any places to buy boat anchors in your area?
Or any area? I'd like to ADD to the list!

I keep a massive BA Haunts list at:
http://www.mnsinc.com/bry/mega/boatanch.htm

5323. Re: * Radio Operator's First Class Certificate *

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <339D853D.410@clark.dgim.doc.ca>
Source record: 196076
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,can.general,bc.general,van.general

M@s@ wrote:

>
> - A radioOperator's First Class Certificate
> - A radioOperator's Second Class Certificate
> - A Radiotelephone Operator's General Certificate (Aeronautical)
> - A Radiotelephone Operator's General Certificate (Maritime)
> - A Radiotelephone Operator's General Certificate (Land)

> I thought it would be a good idea for me to pass those tests in my
> future career.
> I don't know what kind of job I am going to get, but it is not bad
> idea to have a radio operator's First Class certificate, for
> example... You can either write about it on your resume or use it
> for the actual job.
>

Although these certificates are still in force, there is no longer any
examination for them. In accordance with Schedule 11 of the
Radiocommunications Regulations, these certificates merely allow one to
operate VHF radiotelephone equipment, they are not as helpful as the
Restricted Operator's Certificate (Maritime).

73 and live better digitally
Jim, VE3XJ

> Masa
> Masa@WriteMe.NOSPAMcom
> http://www.geocities.com/Yosemite/1325/ (General Interest)
> http://www.geocities.com/Yosemite/1325/main.htm
> (Ham Freqs + BC Freqs, 10 codes & Q codes, Morse Codes, R.S. scanners, Cellular Bands
Info,
> AT-600 Dual Bander, Int'l Freqs Info, Modifications,
> CB General Info, Space Station MIR, Propagation Info)
>
> Spam Security is ON:
> Remove "NOSPAM" from noted e-mail address to contact me.

5324. Mail failure

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: POSTMASTER@cerberus.shu.ac.UK
Message-ID: <339D47F5@cerberus.shu.ac.uk>
Source record: 196077

```
[005] Mail retry count exceeded sending to:
MSEMAIL /EIT

--------------------------------------------------------------------------------
Return-Path: <owner-info-hams@ucsd.edu>
Received: from ash.shu.ac.uk by cerberus.shu.ac.uk id
<339D2E48@cerberus.shu.ac.uk>; Tue, 10 Jun 97 11:36:56 0BS
Received: from mailbox1.ucsd.edu (actually host mailbox.ucsd.edu) by
ash.shu.ac.uk with inbound ESMTP (PP 8.1); Tue, 10 Jun 1997 03:05:43 +0100
Received: from noc.ucsd.edu (mail.ucsd.edu [132.239.1.1]) by
mailbox1.ucsd.edu (8.8.5/8.6.9) with ESMTP id RAA26299 for
<info-hams-list@mailbox.ucsd.edu>; Mon, 9 Jun 1997 17:52:14 -0700 (PDT)
Received: by noc.ucsd.edu; id QAA11359 sendmail 8.8.5/UCSD8.3 Mon, 9 Jun
1997 16:49:21 -0700 (PDT)
Errors-To: owner-info-hams@ucsd.edu
Sender: owner-info-hams@ucsd.edu
Precedence: List
X-Reminder: to unsubscribe, send UNSUB info-hams to LISTSERVER@UCSD.EDU
Received: by noc.ucsd.edu; id QAA11334 sendmail 8.8.5/UCSD8.3 Mon, 9 Jun
1997 16:49:15 -0700 (PDT)
Message-Id: <199706092349.QAA11334@noc.ucsd.edu>
Date: Mon, 9 Jun 97 16:49:14 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Owner-Info-Hams@ucsd.edu
Reply-To: Info-Hams@ucsd.edu
Precedence: List
Subject: Info-Hams Digest V97 #740
To: Info-Hams@ucsd.edu

Info-Hams Digest Mon, 9 Jun 97 Volume 97 : Issue 740

Today's Topics:
Amateur misc.
CW should die, not the "hobby" (2 msgs)
FREE membership U.S. Amateur Radio Assoc. (2 msgs)
FT-470
HF in an emergency (3 msgs)
Immediate Change to US Licensing Proposal
Proposed New national Org - Let's forget it ...
reapeter location books
US Repeater Shifts ?
Who cares that 10 meters is a ham band? (2 msgs)

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
```

Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from ftp.UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Fri, 06 Jun 1997 07:37:35 -0700
From: Danny <ko6oy@fishnet.net>
Subject: Amateur misc.

New pages with swapage,scanner freqs.,lots of neat links from the
S.M.R.A. people in Ventura.Take a look.
http://www.fishnet.net/~ko6oy/ko6oy.html
Thanks...ko6oy

Date: Fri, 06 Jun 1997 04:01:58 GMT
From: glenq@NOSPAMcyberhighway.net (Glen Quarnstrom)
Subject: CW should die, not the "hobby"

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote in article
><33bed533.29897792@news.cyberhighway.net>...
>> "Carl R. Stevenson" <wa6vse@fast.net> wrote:
>> > Glen,
>> >If you spent more time speaking your mind on the issues and
>> >less time trying to take every possible cheap shot at me, just
>> >for the "sport" of it, maybe we *would* know what you stand for ...
>>
>> I avoided any namecalling of you until you decided to call me a nazi.
>> Since then, I call you whatever seems appropriate, solder-sniffer.
>
>I didn't call you a Nazi ... someone else did ... what I did was say
>that you appeared at the time to be acting in a manner consistent
>with the comment ...
>
>Carl - wa6vse
>wa6vse@fast.net

I saw what you said, Carl, and I saw how you said it, and what you
added to it. I've also seen the constant name-calling you've indulged
yourself in with me and with others. It's all available in the
archives for anyone interested.

For you to whine about namecalling is the height of hypocrisy. If you
can't stand the heat, get out of the kitchen. Or clean up your own
act before you start sniveling at the actions of others.

Physician, heal thyself.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

Date: 9 Jun 1997 21:50:03 GMT
From: jwkelley@e4e.oac.uci.edu (James W. KELLEY)
Subject: CW should die, not the "hobby"

In article <3398df31.142137524@news.atl.bellsouth.net>,
Gary Coffman <ke4zv@bellsouth.net> again argued that calculus is a necessary
facility prior to becoming ham:

>>Morse code, basketball, bass solos, and now - the calculus. Some demand
>>Morse code, some demand the calculus. Morse code, the calculus - your
>>intent must be to provide a complimentary rail for us to bang against.

>Not at all. As I stated below, a rudimentary grasp of the principles of the
calculus
>is a critical basic skill.

Let me state it another way then: You are effectively providing a
complimentary rail for us to bang against. It is anti-constructive to
the issue at hand.

>In any science or engineering discipline,
>one of the most essential mental tools is the ability to assign a number
>to a phenomina. As John McCarthy says, "If you can't assign it a meaningful
>number, you don't understand it." For many of the electrical phenomina
>with which amateurs work, the ability to assign a number requires at least
>a rudimentary grasp of the principles of the calculus.

More often than not, an amateur need only apply the number - not assign the
number.

>I'm well aware that it is a license to learn. But like gaining entry to any
>laboratory course, there are certain prerequisites which need to be
>met. I'm insisting that one of those prerequisites is a grasp of mathematics
>beyond the 1+1=2 level.

Absolutely! Exactly what I am saying. However you are holding the bar
much higher than that - higher than is practical for the majority of
amateur radio work; higher than is necessary as an entrance requirement.

>>Ever hear of an R/C time constant? Please, what can you tell us about
>>their common use as constants?

>First of all I'd note that they aren't constants.

That's profound.

>Why don't you tell us how to use a time constant to evaluate the peak and
>average energy dumps in an RC network as a function of time.

How about I just tell you how the circuit works as a function of
frequency? Seems to be good enough for the RIAA.

>>Are you fusing the primary AC, or the DC supply? For the primary, I'll
>>need more info on the transformer. Of course, one must bear in mind that
>>one can only purchase fuses that have at most 2 significant figures, so
>>PRECISION TO FOUR DECIMAL PLACES IS A LITTLE LUDICROUS!! Besides, the
>>ratio between the instantaneous peak current and the sustained current
>>ratings of a slo-blo fuse is fixed. One therefore has to choose a fuse
>>which will not blow under normal inrush current, but will blow when normal
>>sustained current is exceeded (by greater than some amount, plus or
>>minus). The choice is simply among the best available compromise values -
>>less need for precision, yet again.

>You seem to be ducking. I haven't asked you for an answer to 4 significant
digits.
>I've given you enough information to calculate the peak and average inrush.
Will
>additional inrush limiting be needed here? A simple yes or no will suffice.

No. I can put in the correct fuse without using calculus. I happen to
know that current flows into the caps at an exponential rate. And I
don't happen to be interested in solving your problem for you just to
satisfy your rather substantial ego.

>>Your last reply also reported on my alleged "confusion", an approach you
>>happen to share with Vince Biancomano. I think you take me for a fool
Gary,
>>and I don't appreciate your continuing to make these arrogant, patronizing
>>remarks to me in post after post. For someone with such great faculties
>>at his disposal, you display a profound degree of confusion when it comes
>>to "differentiating" real from imaginary, and more to the point - practical
>>from the ideal.

>I'm sorry you feel that way.

I suspect you are being insincere.

>However, you were changing the subject to cookbook >mechanizations, not a
grasp of the fundamental ideas behind those mechanizations.

Nope. Just trying to characterize amateur radio a little more
realistically than you have been.

>The fundamental ideas of the calculus are really quite simple, and need not
be cloaked
>in lots of formalism to be understood. In fact many people have an intuitive
grasp of
>those ideas who have never taken a formal calculus course. Memorizing a bunch
>of cookbook integration mechanizations is *not* what I've been talking
about. If you
>think it is, then you *are* confused.

I don't think it is. Please tell us which way you feel it is: people should understand calculus as a condition of licensure, or, people should think they understand calculus as a condition of licensure?

You seem to be fond of exercises, please cite an example from the current exam pool in which the application of either a differentiation or an integration would be a natural extension - and, should be required of all amateurs prior to acquiring a license. Then explain what precident would dictate such a requirement.

>I don't think that's my fault. I've tried very hard
>to clearly state that I'm not talking about formalisms or cookbook here.

I really don't know where you came up with this cookbook idea - I certainly did not introduce it, unless you consider reference texts to be "cookbooks".

>But in the real world, it is linear change which is the special case. Just
>as the circle is a special case of the family of curves called ellipses,
>linear behavior in electronic systems (or other physical systems) is
>the exception rather than the rule. In electronics, it is often the *desired*
>exception, of course, but if you aren't equipped to deal with the non-linear
>case, how can you hope to approach the special case of linearity?

If we were to take all this as seriously as you, then we would have to conclude that we can no longer construct our dipole antennas using accepted constants, but must instead accurately model the conductor from first principles in each case. It may be useful to be able to do this - but as a skill, it needn't be manditory for everyone entering the service.

>I would note that in reading Feynman's lecture series I did not find him
>as reticient to use mathematics, including the calculus, as you have
>indicated. What he did do is avoid the unnecessary formalisms beloved
>by the pure mathematicians, and what he did do is relate the math to
>the physical systems in a concrete way. I support that idea wholeheartedly.

While Dr. Feynman was never reticent to use mathematics, he was not dependent upon it to illustrate his point. Since you are familiar with his works, then you are aware of his unique ability to convey abstract ideas by analogy to more common, readily observable phenomenon.

>And while Dr. Asimov was an esteemed science popularizer, I don't think
>his efforts are exhaustively indicative of the sort of knowledge needed to
>function in a technical field.

Nice put down. I'm sure Dr. Asimov couldn't care less what you think of his work. His text is to physics what amateur radio is to engineering. The field of amateur radio is but a subset of the field of radio engineering, and as such has a more limited set of requirements. The word "amateur" should not be forgotten here Gary. I use ham radio as a diversion from my work, not as an extension of it.

>>The majority of basic Newtonian mechanics problems can indeed be solved
>>with algebra and trig - the same holds true for amateur radio related

>>electronics problems. I'll not let you have the last word on this point
>>Gary, unless it is capitulatory in nature. ;-)

In regard to Newtonian mechanics problems, it might >be useful to remember who it was who found it necessary to invent the calculus to >solve the general class of problems in mechanics.

How clever. Yes, the proof and derivation of Newton's laws of mechanics required him to invent the calculus. How useful that is to remember in a ham radio newsgroup is less than obvious, except perhaps as a rhetorical construct. He managed to save the introductory physics student a lot of work. An understanding of the implications of his derivations does not depend on a facility with the tools he used in making the derivation. That is at least part of the reason why his relations are so elegant.

I guess our disagreement stems basically from a difference in perception. You evidently view amateur radio as a discipline which demands that each operator have the ability to employ RF engineering theory in his every day operations. On the other hand I believe that amateurs need only to employ standard radio practice. I believe we are, on average, tradesmen/practicioners rather than journeymen/engineers. That some are considerably more, is sufficient to continue to advance the state of the radio art. Thanks for any part you might continue to play in that. But please recognize there's more to communication than Faraday fields, and that calculus does not make or break a good ham operator.

73,

AC6XG

Date: Fri, 06 Jun 1997 22:10:13 GMT
From: sco@sco-inc.com (SCO)
Subject: FREE membership U.S. Amateur Radio Assoc.

"James W. Kelley" <JWKELLEY@UCI.EDU> wrote:

>"Ed Hare, W1RFI" <ehare@arrl.org> wrote:
>>kh2d@kuentos.guam.net (Jim Kehler) wrote:
>>>sco@sco-inc.com (SCO) wrote:
>
>>>>Thanks for your idea. I will adjust my plans to offer FREE membership
>>>>(for the year) to every ham during 1997.
>
>>>Great. In that case, I don't owe you a dollar. Just send me my
>>>membership card.....
>
>>I'm still waiting for mine, too.
>
>Probably the best thing to do is just offer every ham in the world an
>automatic membership, forgo the formality and expense of membership
>applications, maybe even have do-it-yourself membership cards, and then

>you can claim to truly represent all amateurs. Think of the power of
>that!
>

Now you are starting to get the idea that it does not require a
multimillion dollar budget with lawyers and staff to do this. Think
new technologies, think the internet, think email reflectors, think
videoconferencing over the internet, think internet phone, etc. We
(hams) are by charter supposed to learn try and use new technologies
(not just stay in the past ... with cw ... although it is fun for some
and no problem with that, it is a hobby/emergency standby service
isn't it?

KE4IKT

KE4IKT
Founder
U.S. Amateur Radio Assoc.
USARA@mindspring.com

Date: 6 Jun 1997 14:43:10 GMT
From: "Ed Hare, W1RFI" <ehare@arrl.org>
Subject: FREE membership U.S. Amateur Radio Assoc.

sco@sco-inc.com (SCO) wrote:

>ccox@gstq.uhc.com (Chris Cox) wrote:

>>OK, so as someone else asked (twice so far) what if the majority
>>of your populace do desire to continue testing in a manner similar
>>to what is currently in place? Or, is membership of the organisation
>>open to those that only support your views?

>Basically it will be an objective outcome based organization. With
>common objectives.

Huh?

--

73, Ed Hare, W1RFI

Date: Fri, 06 Jun 1997 14:57:54 +0200
From: Tomislav Paj <pajt@geocities.com>
Subject: FT-470

May be someone has Operating Manual for Yaesu FT-470.
I tried to get some but I am failure in that, so if you may give or
download manual I will be very greatfull.
--
****

******** BORN TO FLY ************************
**** e-mail: pajt@geocities.com******************
**** http://www.geocities.com/CapeCanaveral/Lab/2081**
****

Date: Mon, 09 Jun 1997 14:38:38 -0400
From: Jerry Black <jb@gatewayone.com>
Subject: HF in an emergency

Anthony R. Gold wrote:
>
> In article <5ndd7k$iil@cletus.bright.net> norsan@bright.net "norman" writes:
>
> > Part 97.405 says that ANY station in distress may use ANY means at its
> > disposal to attract attention and make known its condition and to make
> > known its location where normal means of communication are not available.
>
> That is quite wrong. Just read the words:
>
> S 97.405 Station in distress.
> (a) No provision of these rules prevents the use by an amateur station
> in distress of any means at its disposal to attract attention, make known
> its condition and location, and obtain assistance.
> (b) No provision of these rules prevents the use by a station, in the
> exceptional circumstances described in paragraph (a), of any means of
> radiocommunications at its disposal to assist a station in distress.
>
> So where do you find any words which say that anyone may do
> anything in particular? This rule is just a kind of cover-your-arse
> set of words for the benefit of the FCC,

This is a very strange interpretation of plain language.

For what purpose do you think the FCC needs to CYA in such instances?

The section says what it says and most folk who have letitimate need to
use it and can read it will probably interpret it appropriately.

and all they say is that in
> an emergency you can't blame the FCC or

hold them responsible for
> your inability to summon assistance.

The FCC is a representative part of a sovereign nation called the United
States of America. As such, one must have a sovereign's permission to
sue it. Again, from what do you think the FCC must protect itself?

But from any plain reading of
> the wording, the rule clearly gives no permissions of any kind to
> anyone.

How would you have the rules' writers write such regulations? Would you have them specifiy with what equipment, at what power levels, a what time such calls may be made, and what class of operator may make them on and on what frequencies such calls can be made? I hope not.

The plain language does not prohibit you from doing whatever is necessary to make communications in emergencies. I've done it and so reported my actions post facto to the FCC monitoring stations where I was congratulated for doing what I did.
>
> Taken a step further, if you do summon help and the FCC objects, then
> under this rule their objection can not be that you violated Part
> 97. However other CFR's still allow them to charge you with the
> unlicensed use of radio transmitting equipment etc.

This is absurd reasoning. It speaks as if driven by paranoia. Give us examples of what you say that have actually happened in bona fide emergency situations.

de W3CYQ

Not all FCC
> actions need to be taken under Part 97, even against amateurs.
>
> Regards,
> --
> Tony - G3SKR / W2TG email: tgold@panix.com

Date: Sat, 07 Jun 1997 23:02:33 -0700
From: "D.Arnold" <D.Arnold@primocomputers.com>
Subject: HF in an emergency

AE0Q / V31RY wrote:
>
> In article <19970605044100.AAA13191@ladder02.news.aol.com>,
> rpd910@aol.com (RPD910) wrote:
> >>Recently I was told by a RACES person that in an emergency any license
> >>class can operate on the HF bands. I have never heard of this.....at
> >>least not without a control operator? Anyone have an answer?
> >
> >Yes, this is true. In the case of possible loss of life or property (that
> >type
> >of emergency) any band can be used by anyone.
> >Also true in case of disaster such as earthquakes, hurricane, etc.
> >
> >An interesting note, an amateur radio operator recently used his handheld,
> >which he had converted for out of band, to contact the sheriff regarding
> >an accident. This was deemed not to be applicable to this rule, and he
> >ended up losing his handheld over the deal.
> >
>

> An Amateur was fined by the FCC a couple of years ago because he used a
> U.S. Forest Service repeater during an emergency on the Colorado River.
> They decided that he could have used a local ham repeater, and out-of-band
> use of his HT was not appropriate. If you do it, better make sure it really
> is a life-and-death situation..
>
> An FCC Engineer at the Denver Federal Center (Denver, CO) told me that
> their highest priority is daily problems with interferance to Public Safety
> communications, much of it intentional.. Don't play out-of-band and end
> up being one of the 'targets'..
>
> 73 Glenn AE0Q/V31RY
>
> http://www.qsl.net/ae0q
>
VERY SOUND ADVICE.....make very sure of yourself..

DON KB5FHX

Date: 9 Jun 1997 23:41:42 GMT
From: rpd910@aol.com (RPD910)
Subject: HF in an emergency

> tgold@microvest.demon.co.uk ("Anthony R wrote:

>If you read back through this thread since its start you will read of
>cases of successful enforcement action by both the FCC and by local
>law enforcement against licensed operators who acted as you believe
>is allowed, and as the Novice Pool unfortunately apparently
>encourages. Those enforcement actions simply could never have
>succeeded if the respondents/defendants in those examples really had
>FCC permission to operate in that manner.

I read back through the thread, and in fact, answered at the beginning, if
you also read through the thread there were several cases in which there
were people NOT prosecuted. These were the ones that had no other means
of contact available, and therefore were using the airwaves in an actual
emergency.
The ones that were prosecuted had other means of communications available,
and therefore it was NOT an emergency.

I have had enough of this drivel, you asked, I showed you where you were
wrong. The questions from the question pool are not made up out of thin
air, but ARE the rules and regulations, and by the way:

>If the ends of a half-wave dipole antenna point east and west,
>which way would the antenna send out radio energy?

>A. Equally in all directions
>B. Mostly up and down
>C. Mostly north and south

>D. Mostly east and west
>-------------------------------------

>If you believe that these pool questions and answers are well
>written and to be relied on, maybe you can explain why answer C is
>superior to answer B.

answer B, up and down, is valid only for the distance in which the antenna
is mounted above the ground. Then the down wave is either absorbed or
reflected.
The USEABLE protion of the wave is north and south, but then again, I
don't know why I am explaining this to you, this is just another arguement
you want to start.
1) I made the original statement
2) you called me wrong
3) I disputed the claim
4) You started the name calling, and suggested I sue my teacher (Duh!)
5) I prove you wrong- by question pool, the OPERATING PROCEDURES
6) Now you want to attack the entire question pool as wrong.

Go ahead and make any other further comments, I will no longer answer as I
tire of this as I tire of the CODE vs NO CODE threads.

Too bad you cannot accept facts when you are proved otherwise. join an
emergency Management Team and learn the REAL facts.

And to all the amateurs here: be assured: In a REAL emergency, when no
other means of communications is available, use whatever means available
to help or get help. Lives may depend on it, even of the caller is W2tg,
an extra on extra bands needing help and you are a tech scanning the
bands. I am sure he would change his mind then, and would WANT your help!

<Thread terminated for my perusal - no longer interested>

N1WSA

Date: Mon, 09 Jun 1997 11:52:03 GMT
From: vr2ro@amsat.org (Jack)
Subject: Immediate Change to US Licensing Proposal

On Sun, 01 Jun 1997 12:11:50 -0500, Brian <burkefam@icss.net> wrote:

>Who cares about the treaty? The Japanese allow NO-code, low power HF
>operation in the amateur bands. I know because I worked hundreds of
>them on 10M SSB. And the Japanese electronics industry provides
>virtually all of the radios in amateur use worldwide. Maybe they're on
>to something. Brian/N0iMD

In China, also allow No-code, low power HF operation in 7,21,28 Mhz
bands. I hope some day the change is from No-code to No-exam.
GL to all

Date: 7 Jun 1997 01:30:02 GMT
From: jeffreyh@Hawaii.Edu (Jeffrey Herman)
Subject: Proposed New national Org - Let's forget it ...

>If you are a new ham and agree with the ARRL's positions then by all
>means join them. If you agree with mine then join me (free this year).
>The ARRL wants to turn back the clock on code testing. Most ham exams
>now require about 70% right to pass. The ARRL now wants the code exam
>to be a perfect 100% to pass.
>
>U.S. CB Radio Assoc.
>Founder
>USCBRA@mindspring.com

If they're suggesting it be done as before, five minutes of code will be sent; the examinee will need to copy one minute solid out of the five minutes. That's 20%, not 100%.

73 from Hawaii,
Jeff KH2PZ / KH7

Date: Mon, 09 Jun 1997 15:11:13 -0600
From: K0HB@usa.net
Subject: reapeter location books

N1ZGS wrote:

> I do alot of traveling and I would like to get a book that i can look up
> reapeters and what town it is in. If you know of a book like this please
> answer me the name of the book and how much it is. Thanks

ARRL prints a yearly "Repeater Directory" which lists by state and city. This is a small format book which will stow handily in your vehicle glove box.

They also publish a neat CD-ROM product which allows you to trace a route on a map, designate the "coverage" of your rig in miles, and it will print out a listing of repeaters which are within that distance on either side of your planned route.

73, de Hans, K0HB

~~~ They called me mad, and I called them mad,
and damn them, they outvoted me." ~~~

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

Date: Thu, 05 Jun 1997 21:27:06 GMT
From: jdixon@enterprise.net (Robert Johnston Dixon)
~~~

Subject: US Repeater Shifts ?

I am in the process of programming a commercial portable radio for use
in the US 2m amateur band on my forth coming holiday.
Is the US repeater 600khz ?, I know it can be + or -.

Thanks

Johnston GI0BFO

Date: 6 Jun 1997 13:07:38 GMT
From: mnmaniac@aol.com (MN Maniac)
Subject: Who cares that 10 meters is a ham band?

>>Oh I see you still have a Loser do nothing job, I suppose this Great Job
now provides you with all the political power to change things with Ham
Radio.
And Drew I dont care what you think of me or my Comments about you, your
true Colors our showing thru with every Post you Post.
Oh yes your Jumping thru the Hoops to get your License, Im really
impressed that you were able to Memorize a Bunch of Questions, I guess you
felt that after you Memorized some Questions, that the Ham Communitiy,
would be so happy that you were Finnally a Ham, and you could tell us all
what we were doing wrong, and you could show us the right way, so we could
conform to your ways.
GET A LIFE AND MOVE ON CLOWN.<<

What is it with this (mis)capitalization fetish of yours? Where did you
go to school? Sheesh!
-Drew in Sunny Central Florida-
mnmaniac@aol.com
GREAT spots & voiceovers via the Internet! E-Mail me for details.
Hear my demo at: http://members.aol.com:/netspots

Date: Sat, 07 Jun 1997 01:39:25 GMT
From: glenq@NOSPAMcyberhighway.net (Glen Quarnstrom)
Subject: Who cares that 10 meters is a ham band?

sco@sco-inc.com (SCO) wrote:

>mnmaniac@aol.com (MN Maniac) wrote:

>>Not at all. The no-code license does a great job of GETTING THEM INTO the
>>hobby. But once they're there, they soon grow disinterested with the
>>useless drivel they hear on the bands. Radio cops, repeater dictators, YE
>>OLDE FAHRTZ trying to shove Morse down their throats, in-depth reports
>>about Joe's colostomy bags and Bill's prostate surgery, etc. Such was the
>>case with myself and I'd imagine several others as well.
>>
>>How many good operators, representing the next generation of amateur

>>radio, have been attracted to the hobby in recent years...only to quickly
>>lose interest and sell their equipment once they get a first-hand listen
>>at the large numbers of social misfits and ancient fossils who,
>>unfortunately, make up a large majority of the amateur community?
>>
>>
>So why not try creating your own nets to discuss ...??? high tech
>subjects? etc etc. Any ham can start a net and run it.

Exactly. Ham radio is designed to let a ham do what he's interested
in doing. Anybody who uses the excuse that the bands are full of
geezers, radio cops, etc, is just too damn lazy to get off his butt
and either find others with like interests or find ways to pursue his
own interests. They are probably not going to be good hams, anyway,
and the hobby is probably better off without them.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

End of Info-Hams Digest V97 #740
****

5325. Mail failure

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: POSTMASTER@cerberus.shu.ac.UK
Message-ID: <339D4830@cerberus.shu.ac.uk>
Source record: 196078

```
[005] Mail retry count exceeded sending to:
MSEMAIL /EIT

--------------------------------------------------------------------------------
Return-Path: <owner-info-hams@ucsd.edu>
Received: from ash.shu.ac.uk by cerberus.shu.ac.uk id
<339D2F84@cerberus.shu.ac.uk>; Tue, 10 Jun 97 11:42:12 0BS
Received: from mailbox1.ucsd.edu (actually host mailbox.ucsd.edu) by
ash.shu.ac.uk with inbound ESMTP (PP 8.1); Tue, 10 Jun 1997 04:57:39 +0100
Received: from noc.ucsd.edu (mail.ucsd.edu [132.239.1.1]) by
mailbox1.ucsd.edu (8.8.5/8.6.9) with ESMTP id TAA03281 for
<info-hams-list@mailbox.ucsd.edu>; Mon, 9 Jun 1997 19:52:08 -0700 (PDT)
Received: by noc.ucsd.edu; id TAA05143 sendmail 8.8.5/UCSD8.3 Mon, 9 Jun
1997 19:03:41 -0700 (PDT)
Errors-To: owner-info-hams@ucsd.edu
Sender: owner-info-hams@ucsd.edu
Precedence: List
X-Reminder: to unsubscribe, send UNSUB info-hams to LISTSERVER@UCSD.EDU
Received: by noc.ucsd.edu; id TAA05058 sendmail 8.8.5/UCSD8.3 Mon, 9 Jun
1997 19:03:21 -0700 (PDT)
Message-Id: <199706100203.TAA05058@noc.ucsd.edu>
Date: Mon, 9 Jun 97 19:03:15 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Owner-Info-Hams@ucsd.edu
Reply-To: Info-Hams@ucsd.edu
Precedence: List
Subject: Info-Hams Digest V97 #741
To: Info-Hams@ucsd.edu

Info-Hams Digest Mon, 9 Jun 97 Volume 97 : Issue 741

Today's Topics:
*U.S. Air Force Frequencies*
Code vs No-Code
Deep Cycle Battery Charger Manufacturers?
FISTS
HF in an emergency
Summary of Hawaii Hurricane Exercise (2 msgs)
VK2WI News, 8th June 1997 (1/2)
VK2WI News, 8th June 1997 (2/2)

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.
```

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from ftp.UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Mon, 9 Jun 1997 19:44:57 -0400
From: "Joe" <joetl@bigfoot.com>
Subject: *U.S. Air Force Frequencies*

Does anybody know the exact frequencies that the USAF operates on?
Especially the 177th division in Atlantic City.

email: joetl@bigfoot.com

Date: 6 Jun 1997 11:10:56 -0400
From: kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan)
Subject: Code vs No-Code

In article <5n8and$fr8@nntp02.primenet.com>,
CrACKeD <cracked@primenet.com> wrote:

>OHM's law has actually come in handy for me several times. CW has not.

RTTY theory has been pretty useless to me. So has the stuff on
satellites and how to be a VE/VEC. Why should I have to know that
stuff?

For that matter, why should I have to know Part 97? Heck, that's
what reference materials are for...

>CW die-hards are often older folks. Older folks often make being bitter a
>full-time occupation.

I'm 32. Is that "older"? Spew is older than I am. Does that make him a
YE OLDE FARHTZ? Next.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

Date: Mon, 09 Jun 1997 21:23:32 GMT
From: XSavageFam@paonline.com
Subject: Deep Cycle Battery Charger Manufacturers?

On Sun, 08 Jun 1997 09:32:12 GMT, lar01@sprynet.com (larry) wrote:

>On 17 May 1997 08:40:16 GMT, zaax@aol.com (ZaaX) wrote:
>
>>Does anyone out there know of any manufacturers of deep cycle battery
>>chargers other than A&A? I am looking for a charger that puts out at least
>>1 amp
>>and will also taper the charger down. Any info on this will be greatly
>>appreciated.
>>
>>73 Zack Schindler
>>N8FNR
>there is a company called cadex, which manufactures excellent battery
>analyzer products. unfortunately their prices are also somewhat steep
>but their products are worth the cost.
>Larry
>

Zack, lead-acid deep cycle batteries occasionally need a so-called equalizing charge, which is about 0.6 Volts higher (for a 12 Volt battery) than the float charge. They also want to be charged by a constant-voltage source. Make sure the charger you get can do this stuff. See W4MLE's series in QST for March, April and May 1990, especially the May installment.

I've run my home station and the Field Day operation I participate in with a homebrew 10 Amp charger and a 100 AH deep cycle battery. The battery is now about 5 years old, and shows no signs of aging. About twice a year it gets an equalizing charge.

73,
Bill, K3AN

Date: Sat, 07 Jun 1997 11:11:35 GMT
From: WE@hate.spam.com (Old Buzzard)
Subject: FISTS

ny2v_fred@juno.COM (Frederick V. Adsit) wrote:

>This is only an informal message from a FISTS member.
>Fred Adsit, NY2V. 1997-06-06.

>---
>This message represents the views of its author &
>not necessarily those of the organizations mentioned.
>=====================================

Great post Fred, informative & well said. Sign me up!

I would suggest investigating the financial connections of some of these "no-code" leaders, I have yet to see this pursued. Cui bono?

73,

Date: Mon, 09 Jun 1997 19:03:28 -0500
From: Dave Stadt <dhstadt@ameritech.net>
Subject: HF in an emergency

Confiscated by whom? The FCC? Sheesh. Blatent abusers do not get prosecuted. What makes you think someone using their equipment in an emergency would get prosecuted. What evidence do you have to support your statement and what repeated history are you talking about?

Try a little common sense.

Dave S.

Anthony R. Gold wrote:
>
> As history has repeatedly shown, if you choose to operate according
> to the way that you read the rules and as those examples in the
> Novice Pool appear to offer support, you're at risk of having your
> equipment confiscated or even worse.
>
> Regards,
> --
> Tony - G3SKR / W2TG email: tgold@panix.com

Date: 9 Jun 1997 22:45:49 GMT
From: jeffreyh@Hawaii.Edu (Jeffrey Herman)
Subject: Summary of Hawaii Hurricane Exercise

Carl R. Stevenson <wa6vse@fast.net> wrote:
>Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote in article
>[snipped copy of report to conserve bandwidth]

>Jeff ... most interesting ... especially the part where ONLY voice operation
>was used for the exercise ... NO CW ... most interesting and informative.
>(not at all surprising, but illustrative of modern EMS operations ... NO CW)

Carl, don't be a kook. I don't know of any *local* communication exercises over the past 21 years where CW was used on VHF.

"Modern EMS operations"??? Voice comm is as old as CW* (both came into existance around 1921). The first recorded use of amateur voice operation during a disaster was '21 or '22. Voice is far from modern.

Check again that your septic tank isn't leaking into your drinking water. You still appear to be full of s___.

73,
Jeff KH2PZ / KH7

*CW = Continuous Wave transmissions (generated electronically, not electro-mechanically), as opposed to Morse transmissions utilizing damped waves (originating around the turn of the century).

Date: 10 Jun 1997 01:00:45 GMT
From: jeffreyh@Hawaii.Edu (Jeffrey Herman)
Subject: Summary of Hawaii hurricane exercise

Carl wrote that voice was a "...modern EMS operation..."

Well, look what I just found - a book about voice communication
dating back to 1918 (being sold by W2PM over on r.r.a.ba):

>Radio Telephony - by Alfred N. Goldsmith
>Published by The Wireless Press 1918
>247 pages with photo plates of neat transmitters
>$25.00

That predates CW (Continuous Wave, generated electronically as opposed
to electro-mechanically) by about 3 years.

Some much for voice being a modern mode.

Jeff KH2PZ / KH7

Date: 6 Jun 1997 16:02:22 GMT
From: richardm@zeta.org.au (Richard P. Murnane)
Subject: VK2WI News, 8th June 1997 (1/2)

Wireless Institute of Australia (NSW Division)
PO Box 1066, Parramatta NSW 2124, Australia

Email: wiansw@sydney.dialix.oz.au
Web: http://marconi.mpce.mq.edu.au/wia/

SILENT KEY

Date: 6 Jun 1997 16:02:26 GMT
From: richardm@zeta.org.au (Richard P. Murnane)
Subject: VK2WI News, 8th June 1997 (2/2)

Morning:
Announcer: Eric VK2KUR
Engineer: Eric VK2EFY
Evening:
Announcer: Frank VK2XVJ
Engineer: Jeff VK2BYY

--
Richard Murnane, Amateur Radio station VK2SKY
Email: richardm@zeta.org.au
Web: http://www.zeta.org.au/~richardm/
Packet: vk2sky@vk2op.nsw.aus.oc

Date: (null)
From: (null)

Vale Michael Bogos VK2KSI

--Submitted by Garry VK2TSR for the Liverpool & District ARC

DIVISIONAL NEWS

The next examinations will be held at Amateur Radio House Parramatta next Sunday 16th June 1997. Candidates who have lodged applications are requested to report at 12 noon, and the exams will start as soon after that time as possible, but no later than 12.30 pm.

--submitted by Eric Fossey VK2EFY - Divisional Secretary.

AFFILIATED CLUBS OFFICER AND COUNCILLOR
RESPONSIBLE FOR WESTERN AND RIVERINA AREAS

I will be visiting Griffith and Wagga Wagga 18 - 22 June and intend to have informal meetings with WIA members in Griffith and Wagga Wagga with the intention to discuss matters dealing with the WIA and Amateur Radio and also to take suggestions back to council.

Times dates and venue of meetings will be on next weeks broadcast.

-- Ken Westerman VK2AGW, VK2 division Affiliated Clubs Officer and Councillor responsible for Western and Riverina Areas of NSW

DURAL COMMITTEE MEETING

A meeting of the Dural Technical Committee will be held on Sunday the 22nd of June. it will start about 11am. Further details in a later broadcast

THE KEMPSEY AND DISTRICT AMATEUR RADIO CLUB INC. IS
CURRENTLY TRIALLING ITS TWO METRE REPEATER IN A NEW LOCATION.

THE SITE IS MOUNT YARRAHAPINNI, APPROXIMATELY THIRTY
KILOMETRES NORTH OF KEMPSEY, WITH AN ELEVATION OF 500M.
THE ANTICIPATED PRIMARY COVERAGE AREA IS FROM TELEGRAPH
POINT, TO JUST SOUTH OF URUNGA, EFFECTIVELY OVERLAPPING
THE COVERAGE AREAS OF VK2RCH, COFFS HARBOUR, AND VK2RPM,
PORT MACQUARIE, AND FILLING A SIXTY KILOMETRE SECTION OF THE
PACIFIC HIGHWAY WHICH PREVIOUSLY HAD NIL, OR POOR REPEATER
COVERAGE. A TOTAL OF ABOUT ONE HUNDRED KILOMETRES OF THE
HIGHWAY WILL RECEIVE COVERAGE.

AT THIS STAGE THE TRIAL IS DUE TO TERMINATE ON 14TH JUNE BUT
AN EXTENSION OF THE TRIAL PERIOD IS BEING SOUGHT.
THE REPEATER IS ON 146.875 AND REPORTS ARE WELCOME.

--SUBMITTED BY RAY WELLS, VK2TV, REPEATER OFFICER

WICEN NEWS

A new event on the WICEN calendar is the St Alban Horse Enduro, to be held on the weekend of 28-29th June. Around six operators are required,

from 4am to 2pm, with some checkpoints requiring 4WD access. Please contact Andy VK2XRX if you can assist.

Another new event is the Eastern Confederation of Games, to be held over four days from Tuesday the 8th to Friday the 11th of July. The event will be held in and around Bathurst and will probably only require low power 2 metre equipment. Being held over 4 days during the week will obviously restrict the number of people who can participate, however there are a few enticements. Firstly there will be free accommodation available. Secondly, lunches will also be supplied and finally, there is a good chance that out of pocket expenses for petrol will be re-imbursed. At least 12 people are required. For more information and/or to offer your assistance please contact Peter Carter VK2ETK on (063) 61-3439 or Adam Roberts VK2XRA via email on "aroberts@ix.com.au". Those dates again, Tuesday the 8th to Friday the 11th of July.

On Sunday 22nd June, the Hunter region will be providing safety communications for the "Lake Macquarie Australian Half Marathon" championships, and the event co-ordinator will be Peter VK2YGM.

Over the weekend of 28th and 29th of June, the same weekend as the St Albans Horse Enduro, is the Wilderness Rescue Nav Shield, and once again WICEN has been asked to support this event, held in the bush, west of the Central Coast. The event may entail camping out overnight, so you may have to be totally self-sufficient including all food and shelter, not to mention radio equipment and power supplies etc. A four wheel drive may be necessary to access some checkpoints, so if you do not have one, it may be that you will be dropped off on Friday night or Saturday morning and picked up on Sunday afternoon. For more info, or to offer your services please contact Alan VK2YYJ on telephone 015-097-217, packet radio as VK2YYJ at VK2TGB, at at work on (02) 9839-1388.

WICEN is always looking for members to provide the community with communications assistance. Write to WICEN (NSW) Inc, PO Box 123, St Leonards 2065 for further information, or come up on one of the WICEN nets: Northern Rivers each Tuesday at 8pm around 3610 kHz on odd Tuesdays and the Lismore repeater 6800 on even Tuesdays, Hunter each Wednesday at 7.30pm on the Newcastle repeater 6900, and Central Coast each Thursday at 8.30pm on the Wyong repeater 7125. If any region has any news or info they would like published, then please contact the Publicity Officer. If further information about WICEN (NSW) is required, please contact the acting State Coordinator, Alan VK2YYJ, on 015-097-217.

-- Dave Horsfall VK2KFU, WICEN (NSW) Inc. Publicity Officer

BITS AND BYTES

Here again we take another irregular and irreverent look at the high-tech industries, and the computer industry in particular. Actually, it has been about two years since the last episode...

The year 2000 is looming closer, and already credit cards are starting to appear with an expiry date of "00". Now, you would think that the credit card
providers would have had ample warning about the inability of "legacy" software to deal with this, but no; it seems that a major provider is having trouble with its ATMs and EFTPOS terminals, which treat "00" as invalid. We hope that the programmers concerned have not already booked their visas out of the country. It may not be a good idea to have any money in the bank on 31st December, 1999, but as so many people will be incorrectly celebrating the new century they will probably never understand why.

It has not been a good week for Intel. Two of its competitors, Cyrix and Digital, are busy doing what seems to be The American Way, and are suing Intel for alleged patent infringement over the technology used in the Pentium Pro and the Pentium II. It would appear that the speed-ups used in these chips are the direct result of Cyrix's and Digital's efforts.

Speaking of these Pentium chips, it would seem that once again, the floating point processor is faulty. Listeners with long memories will recall how the then Pentium quickly became known as the "Approximator", due to its defective floating point unit. Well, it seems Intel has done it again.

Apparently, when converting a floating point number to an integer, you are not warned of an overflow condition, so the program blissfully proceeds unaware that it is now dealing with random garbage.

We reckon that Intel's designers ought to fly in an aircraft designed by computers using their chips; the irony of this situation is that only Intel's Pentium Pro and Pentium II are affected; their competitors', the subject of the
aforementioned lawsuit, are not.

Meanwhile, over at Microsoft, the publicity department is busy downplaying the significance of a programming blunder that leaves every Windows 95 and Windows NT box vulnerable, especially if connected to the Internet. Apparently, all you have to do is send a TCP/IP packet with "out of bound" data -- common enough in the Unix world -- to the box, and it instantly crashes; your scribe can vouch for the veracity of this. The press release on
the Microsoft Web page is an exercise in obfuscation -- it calls it an "issue",
not a bug, and makes a snide remark about Unix -- and they would be a lot more credible if their fixes actually worked...

And now, a story closer to home. An unspecified number of Ozemail users had their passwords cracked using a readily available program called, not surprisingly, "Crack". The fact that the affected subscribers were not billed in
that time is scant recompense for not being told about this for some time.

We
are surprised that not only had Ozemail apparently not heard of Crack, which can decode encrypted Unix passwords, but also that they do not appear to be using shadowed passwords (where the encrypted passwords are kept in a file not able to be read by mere mortals). We reckon that they, or their users, ought to read a good book on practical Unix security.

Be listening next time for another critical look at the industry giants.

-- Dave VK2ZTB

DX NEWS
MALYJ VYSOTSKIJ ISLAND - The group of 12 operators from Finland and Russia will be active until June 16, using the callsigns OH5AB/MVI and R1MVI. Look for CW, SSB and RTTY activity on 160 to 6 meters, including the newer bands. No satellite operations are expected, however.

TONGA - A35SQ will be active until June 16 from Ha'apai, and A35DB will be active on RTTY until June 9.

BAHAMAS - C6AIE wil lbe active from Abaco until June 19. Activity will be on 80 to 2 meters.

FRANCE - Special Event station TM0RSE [TM-zero-RSE] has been active this weekend, and will finish operations today (Sunday)

ITALY - Listen for several Italian stations signinging with and IP1/ prefix from
Gallinara Island, IOTA EU 028 today (Sunday). Activity is expected on all HF bands, including the newer bands. Some 6 meter and VHF/UHF SSB activity is also expected.

US VIRGIN ISLANDS - NA4I/KP2 will be active from June 12 to 18. Activity will be mainly on 6 meters, and this includes an entry in the ARRL VHF Contest this month. Look for W6JKV/KP2 to be active in the ARRL VHF Contest as well.

BRAZIL - To celebrate the 100th anniversary of Belo Horizonte City, ZW100BH will be active until December 14. Activity is expected on all bands and modes.

CAMEROON - Mark La Point, ex J5UAI, is active in Yaounde, Cameroon. He plans to be active on all bands, using CW, SSB, RTTY and other digital modes. Presumably, he will have a "TJ" prefix.

PALAU - V63ME is active from Ponape, IOTA OC 010, and Yap, IOTA OC 012. He will also sign T88ME from Palau until June 10. Look for him on 20 and 15 meters.

MEXICO - Sacrificios Island is being activated this weekend by the Valle Radio Amateur Club with the call sign XF4NVA.

AFGHANISTAN - YA/PA3BTQ is now active for an unspecified period of time.

--ARRL DX Bulletin 25, dated 5th June, 1997

CLUB NEWS

WAVERLEY AMATEUR RADIO SOCIETY

A reminder that our next meeting is on Wednesday 18th June. Raffy Shammay, VK2KRF, will relate his experiences on his recent trip overseas. He will describe problems in working portable in various countries and will demonstrate the use of a digital camera. Doors open at 7:00 pm and the meeting starts at 7:30.

The next project day will be on Saturday, 5th of July so come along from 1:30 onwards and have your T-shirt printed with the society's logo and your call sign - or indeed any other digital image that you may have. Raffy will be arranging the equipment and will also have his digital camera if you would like something photographed. The cost should not exceed $5 if you provide your own T-shirt.

The Society's clubhouse is located in Vickery Avenue, Rose Bay, off New South Head Road, next door to the Rose Bay RSL Club, where a number of members gather for a meal before the meeting. Anyone interested in amateur radio is welcome to come along.

--Simon Buxton, VK2EII, President

SUMMERLAND AMATEUR RADIO CLUB

LAST SATURDAY SAW ANOTHER SUCCESSFUL COMPUTER EXPO,
CONDUCTED BY OUR CLUB. MORE THAN 900 FOLK ATTENDED
DURING THE DAY AND MOST EXHIBITORS EXPRESSED SATISFACTION
WITH THE DAY AND WERE WILLING TO COME AGAIN TO OUR NEXT
EXPO IN NOVEMBER.

OUR SIX METRE REPEATER IS FINALLY UP AND RUNNING, IN ITS NEW
LOCATION, WORKING OKAY , BUT WITH SOME DESENSING PROBLEMS

OUR INTERNET SITE IS PROVING POPULAR WITH MEMBERS AND A
WEB PAGE IS BEING COMPOSED TO PROVIDE INFORMATION ON THE CLUB

MEMBERS ARE REMINDED THAT AN EXAMINATION. FOR THE
AMATEUR RADIO CERTIFICATE, IS BEING CONDUCTED, AT THE CLUB
ROOMS TODAY, SO. UNLESS INVOLVED. PLEASE STEER CLEAR OF
THE ROOM, UNTIL AFTER MID-DAY.

--VK2GJ GRAEME, PUBLICITY OFFICE

HORNSBY & DISTRICT ARC.

The next mid- monthly meeting, is on Tuesday, 10 June 1997. At 8:00 pm. In the Mount Colah Community Centre, Pierce Close, Mount Colah. (Located near the Eastern Entrance to the Railway Station.) This is the Clubs informal
get-together, to discuss any technical problems, that have arisen, with our equipment. Visitors are most welcome.

Training classes.
For more information phone, the Education Officer Tony VK2BTL on 9487

3383. or for general information phone John on 9807 2490.

The Club conducts, a net every Monday night, at 8.00pm. on VK2RNS. The frequency is 147.250 with a positive offset. Feel free to join in. All are wellcome. Listeners set your scanner to 147.250. Remember, we would like to hear from you, or better still we would like to see you at one of our meetings. Visitors are most welcome.

Should you wish to know more about the Club, or its activities, please write to:- H.A.D.A.R.C. at Post Box 362, Hornsby, 2077. or contact the Publicity Officer, John on 9807 2490.

--Submitted by John W Turner VK2WRT -Publicity Officer

Anarts, The Australian National Amateur Radio Teleprinter Society, is holding its annual World Wide Rtty Contest next weekend June 14th and 15th. Modes used can be Rtty, Amtor, or Pactor.

Frequency Bands are 10, 15, 20, 40, and 80 metres.

Time span of contest is, 0000 UTC 14th June, to 2400 UTC 15th June, that is from 10 AM EST Saturday 14th, till 10 AM EST Monday 16th. Messages to be exchanged are: RST, TIME UTC, AND CQ ZONE.

A very nice Plaque is awarded to the winner of each section, Single Operator, Multi Operator, and Short Wave Listener.

Certificates are awarded to First, to Fifth places in the World, First to Third
places in each Country, or, State, and also to the First to Third in each of Six
Continents.

As an added Bonus this year, and in the future, if successful, any station contacting Anarts Society Calisign, VK2SG, can claim double QSO points. If you require a copy of the contest rules, please send a packet message to VK2CTD at VK2WI, or via Emall to Cdavies at dse.com.au.

It will not matter if the rules do not reach you until after the contest, logs will
be accepted up to and including the 30th September 1997.

Last years contest saw a record number of entries, we are hoping for even bigger results this year. The Committee of Anarts would really appreciate it if
you could spare the tirne to answer a few calls, especially from Overseas Stations, as they receive Bonus Points for working a VK station. Hope to hear your Callsign during the Contest.

--Submitted by Colin Davies Vk2ctd, President of Anarts.

The next meeting of the Liverpool & District Amateur Radio Club will be held at the Scout Camp on Cambridge Rodd Glenfield on next Wednesday the 11th of June at 7.30 P.M. for a prompt 8,00 P.M. start.

The lecture lest month by Brien VK2TRS giving a practical demonstration on Easytrax was very interesting and well received by the members.

There will be no lecture next wednesdeay night but we will be discussing details of the new repeater, the forthcoming Annual General Meeting, the Club Auction, JOTA and a social night coming up. Bring your friends and visitors will be most welcome and tea, coffee and bickies will be served.

The directions on how to get there are:

Cambridge Road runs off the Southern end of Moorebank Road (the road through Holsworthy Army Camp) A LADARC sign will be placed near the road side in front of the entrance gate to the Scout Camp.

Hope to see you all there.

ORANGE & DISTRICT AMATEUR RADIO CLUB INC

THE ORANGE CLUB'S MANAGEMENT COMMITTEE, IN A PUSH FOR INCREASED WICEN MEMBERSHIP IN THE CENTRAL WEST REGION, DECIDED AT THEIR RECENT MEETING THAT THE CLUB WILL PAY THE ANNUAL MEMBERSHIP FEE FOR ALL OF THE CLUB'S MEMBERS WHO ARE IN WICEN, AS WELL AS THE ONE-OFF JOINING FEE FOR ANY NOT YET IN WICEN, WHO JOIN.

THIS MEANS A SIGNIFICANT DISCOUNT FOR AMATEURS WHO ARE IN BOTH THE ORANGE CLUB AND WICEN AND IT IS HOPED MANY OF THE CLUB'S PRESENT MEMBERS WHO HAVE DROPPED OUT OR WHO HAVE NEVER YET BEEN IN WICEN, WILL TAKE ADVANTAGE OF THIS GENEROUS INCENTIVE OFFER TO JOIN.

OF COURSE. IT IS ALSO HOPED SOME OF THE WELL-KNOWN LOCAL OPERATORS WHO ARE NOT IN EITHER ORGANISATION MAY RE INSPIRED TO JOIN BOTH TOO. THERE ARE NO STRINGS, WE SIMPLY NEED MORE AMATEURS IN WICEN AND THE CLUB!

FOR MORE DETAILS IF YOU ARE INTERESTED, CONTACT THE ORANGE CLUB SECRETARY PETER VK2ETK ON HIS TELEPHONE NUMBER 063 81 3439, 9AM TO 9PM DAILY OR AT CLUB MEETINGS.

--FROM PETER VK2ETK HIMSEL

FISHER'S GHOST AMATEUR RADIO CLUB

Classes are held in Basic Electronic Theory and Morse Code every Wednesday Evening from 7:00 pm at the Campbelltown High School, Chamberlain St. Campbelltown

Also every Third Tuesday of the Month from 7:30 pm, at the Campbelltown High School, is the General Meeting night with lectures on popular subjects. Upcoming lectures include:

June 17: The Mobile Phone Network by Chris VK2ZCJ
July 15: High Speed Packet

--Publicity Officer. Chris VK2ZCJ Ph.: (046) 81 9365 (Home

AUSTRALIAN AMATEUR TELEVISION CLUB

THE NEXT MEETING OF THE A.A.T.C. Inc WILL BE HELD SPECIAL ON
JUNE 22ND - THIS MONTH - UNUSUAL DATE - SORRY !!
THIS SUNDAY IS OUT BECAUSE OF LONG WEEKEND

NOTICE TO ALL MEMBERS, TO THOSE WHO MISSED OUT ON THE
AATC CLUB DISC AND THE SPECIAL DISC, SOME WILL BE AVAILABLE
FOR THIS MEETING AS WELL, BRING YOUR DOLLAR WITH YOU.

THIS MEETING IS AS USUAL OPEN TO ALL MEMBERS AND ANYONE
INTERESTED IN AMATEUR OR SATELLITE TELEVISION ON THE AIR OR
INTERNET.

FOR MORE INFORMATION ABOUT ATV. CONTACT BOB THE PUBLICITY
OFFICER ON (02) 9587-3491 DURING NORMAL CIVILISED TIMES.

--A.A.T.C. Inc. Publicity Officer Bob Bames

GLADESVILLE NEWS.

A reminder to Members and visitors that the June Club meeting is a week
later due to this being a long weekend. The meeting is Monday week, the
16th, at Number One, Birdwood Avenue, Lane Cove and will commence at 7.30 pm.

The June Newsletter is in the mail this weekend.

Contact with Gladesville is by telephone after hours and on the weekends on
(02) 9427 0530 [repeat] or by mail to P.O. Box 48. Gladesville NSW 2111.
Have an enjoyable balance to this holiday weekend at a slow and leisurely
pace.

--73 Keith VK2ZZO President / TV Co-ordinator

CHIFLEY AMATURE RADIO CLUB

The club is open every Saturday at 1:30 PM.

The address is, The Good Shepherd Church Hall, at Hyatts Road Plumpton.
Members guests and visitors are all welcome.

The club holds a 2 meter net on the club repeater at 8:00 every Friday night
all checkins are welcome.

If you have internet , Checkout our Home page at
http://www.zeta.org.au/ramondw

For more information ring (02) 9837 2226 or (02) 9834 1186.

--The Publicity officer Michael VK2EK

COMING EVENTS

Oxley Region ARC Annual Field Day.....Today
Hornby & District ARC meeting.....Tuesday
Liverpool & District ARC.....Wednesday
VK2 Divisional Council meeting.....Friday

Asia-Pacific CW Sprint.....Saturday
QRP Day 1997 Contest.....Saturday
ANARTS World Wide RTTY Contest.....Saturday-Sunday
Divisional examinations at Parramatta.....next Sunday
Gladesville ARC monthly meeting.....16th
Fishers Ghost ARC meeting.....17th
Waverly ARS meeting.....18th
Manly-Warringah Radio Society lecture night.....18th
Radio Veterans meeting at Amateur Radio House, Parramatta.....19th
VK Novice Contest.....21st-22nd
Dural Technical Committee meeting.....22nd
Lake Macquarie Australian Half Marathon (WICEN).....22nd
Australian ATV Club meeting.....22nd
Wilderness Rescue Nav Shield (WICEN).....28th-29th
St Albans Horse Enduro (WICEN).....28th-29th

JULY
SMPTE 97 exhibition at Darling Harbour.....1st - 4th
Pathfinder spacecraft scheduled to touch down on Mars.....4th
Eastern Confederation of Games (WICEN).....8th-11th
Colo Classic Endurance Ride (WICEN).....12th-13th

BROADCAST ROSTER
Next Sunday, 15th June

--
Richard Murnane, Amateur Radio station VK2SKY
Email: richardm@zeta.org.au
Web: http://www.zeta.org.au/~richardm/
Packet: vk2sky@vk2op.nsw.aus.oc

End of Info-Hams Digest V97 #741
****

5326. Re: More training for new Hams!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5njpvc$iga@lehi.kuentos.guam.net>
Source record: 196079
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

teixeira <teixeira@ccnet.com> wrote:

>In past, new Hams learned about Ham radio, how to operate ect. with the
>Novice license. With the no-code Technician we are getting 1st time
>Hams who know almost nothing. I have seen many problems, mainly
>operating procedures with new Hams. It's not their falt.....they need
>training!

In the past, most new hams learned things from an elmer. I didn't learn
much from my novice license, but I sure learned a lot from the extra who
gave me the novice test.

>I feel there also should be a 1st time training class required. When
>you make it through the class then you can take the test. "or" Hold a
>novice license for 6 months to a year.

One on one training usually works better than classes, Dick. We need
an 'adopt a no code tech program' I think.

73, Jim KH2D

5327. Re: Contesting and DXing sharpen comm skills

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5njrq7$iga@lehi.kuentos.guam.net>
Source record: 196080
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

billsohl@planet.net (Bill Sohl) wrote:

>There are (IMHO) two thresholds of competence. One is an
>ability to use the radio following generally accepted operating
>principles and the other builds from there to include specific
>skills in passing emergency traffic. I believe casual use, contesting
>and many other operating aspects of ham radio contribute to the
>first level and those hams can be effectively integrated into
>an emergency response. However, I will note that it is the real
>emergency preparedness drills and practices that povide the
>operators that will serve as net controls or otherwise be in
>leadership roles.

I think any operating builds operator skills, Bill. I have noticed a
phenomenon lately because I have become involved in the one
of the local VHF repeaters here. Many times I hear a conversation
between two 'new' hams on the repeater, and one of them has
a signal that is marginal into the machine. Fourty percent quieting,
lots of pop corn, but I can copy every word that is said. The other
guy he is talking to tells him 'I can't copy you, you are too noisy'.
Lack of operating skill ? Maybe, because rarely do you hear four
or five stations talking on an FM frequency at one time. Probably
my wetware modem is more conditioned to listening to signals in
the noise than the new guys modems are......

73, Jim KH2D

5328. Ocean Tech Company Looking For Technician

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: Andrew Goldstein <aeg@desertstar.com>
Message-ID: <01bc75b8$1a639f60$a267e3a5@howl.com>
Source record: 196081

Dear Reader:

We are a small ocean technology start-up company. Demands for our products Is growing fast, and so we are looking for an electronics / mechanical technician to assist in our production department. The right person is interested in ocean technology and likes working with electronics. You should have skills in reading schematics, operating electronic test equipment and soldering. Maybe you can even design simple circuits. It doesn't matter if you acquired those skills in college or you tought yourself. Recent high-school graduates are certainly accepted.

Our products are underwater navigation and communication systems which are used by robots as well as commercial, scientific and sport divers (check out our web page at http://www.desertstar.com). Your job will be to assemble and test these systems. You must be a reliable and honest worker. As a member of a small, dedicated team, you are fully expected to pull your load. Our customers rely on our equipment in remote corners of the world. It must be reliable. Therefore, we demand attention to detail and the ability to do quality work. We need a person who is interested in getting the job done - putting in long hours should not be a problem.

The job comes with the challenges, risks and opportunities of working for a high-tech startup. While this is an entry level position, you can advance as fast and in whatever direction your talents allow. A lack of 'seniority' won't hurt you, nor will gaining seniority by itself help you. In our company, everyone wears many hats. So you won't be doing just production work, but you'll also be answering the phone, taking orders, answering customer's questions, helping in ocean tests, etc. Initial wages are moderate. Pay will rise as your skills and performance improve.

Benefits:
This is a job for a person who regards working in the ocean field, working on many projects and learning a lot of new skills as a major benefit. We also offer the benefits of a hi-tech start-up: Annual bonus checks that reflect the companies and your performance. Stock options are a possibility if you prove yourself to be an excellent performer.

Our Location:
Desert Star Systems is located at California's central coast, just a few miles north of Monterey. The terrain topside is as spectacular as it is below the water. Unlike the San Francisco area to the north and LA to the south, Monterey County is uncrowded. The weather is usually sunny, though foggy days are common in summer. The diving is great, and it's not far to the mountains or the desert. Our office is located on a former military airport and you can learn flying ultralights or sky diving here. There are several good colleges in the area too.

If you are interested:
Please send an e-mail to Marco Flagg (mflagg@desertstar.com). It helps if you tell us a bit about yourself, why in the world you'd want to get a crazy job like this one, and what your skills and experience are. We are looking forward to hearing from you!

5329. Re: Q: Operating R/C Radio on 50 MHz (HAM)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: Bob Burrill <bob_burrill@rd.qms.com>
Message-ID: <339D88F6.2DF@rd.qms.com>
Source record: 196082
Cross-posted to: rec.models.rc.helicopter,rec.models.rc.air,rec.radio.amateur.policy,rec.radio.amateur.misc

Bill Sohl wrote:
> As I recall, the assignment of frequencies for use in vehicles
> or aircraft is not a federal mandate at all. The assignments were
> worked out by an R/C organization that tries to set R/C standards.
>

Not true. It is a federal mandate and has been discussed many times on
this newsgroup.

But I don't think that is the question since he is asking about 50MHz.
There are no surface or air radios - there are surface and air
frequencies. But 50MHz can be used for either if I recall correctly.
The Federal restriction is that 72MHz is used for air and 75MHz is used
for surface. Most manufacturers sell some radios on either of these
bands, as well as 50MHz (and 27MHz which can definitely be used for
either).

Thanks,
rb

5330. RE: Help! Kenwood

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: jmouw@grtk.COM
Message-ID: <5743F218BEC0D011825C0060B01AC1F60258FD@challenger.grtk.com>
Source record: 196083

Date: Mon, 09 Jun 1997 19:26:28 -0400
From: David Orlowski <daveo50@lni.net>
Subject: Help! Kenwood

I am trying to expand the receive and transmit range on a Kenwood
TR-2500 HT. I was not successful in finding instructions on the QRZ
site. Can anyone help me out here? Thanks in advance.

Dave

Dave,
Check out the Boston Amateur Radio Club FTP site at:
http://www.barc.org/barc

73, John KD4GIK
==========

A Science Graduate asks, "Why does it work?"
An Engineering Graduate asks, "How does it work?"
A Business Graduate asks, "How much will it cost?"
A Liberal Arts Graduate asks, "Do you want paper or plastic?"
Visit my Web Page at http://innet.com/~mouw/epars.htm

5331. Re: Q: Operating R/C Radio on 50 MHz (HAM)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: Bob Burrill <bob_burrill@rd.qms.com>
Message-ID: <339D8A1E.77BA@rd.qms.com>
Source record: 196084
Cross-posted to: rec.models.rc.helicopter,rec.models.rc.air,rec.radio.amateur.policy,rec.radio.amateur.misc

Bill Sohl wrote:
> Let's be practical here. Answer the following question for yourself:
> Will you sell photos saying...here's photos for sale taken by my
> R/C airplane OR...
> Here's photos for sale taken by my R/C airplane using amateur
> frequencies for the R/C control?
> ARRL Local Gov't Liaison, Mt. Olive Township, NJ
>

Look at this - an ARRL Local Gov't Liaison who recommends ignoring the
law!

This kind of attitude is what gets a great many politicians in trouble.
Man, you are supposed to be an example for the rest of us to follow!

Thanks,
rb

5332. WANTED: STORNO PROGRAMMING SOFTWARE FOR PC

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: gatsby@dircon.co.uk
Message-ID: <5nk2lkec1@newsserver.dircon.co.uk>
Source record: 196085

Wanted storno 6000 series programming software for pc

GATSBY@DIRCON.CO.UK

5333. Re: Contesting and DXing sharpen comm skills

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <5nk59r$o25@news.service.uci.edu>
Source record: 196086
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <339acd08.5151566@news.atl.bellsouth.net>,
Gary Coffman <ke4zv@bellsouth.net> wrote:

>Yeah, we're not talking about busting pileups or pulling the weak one
>out of the noise for the vast majority of public service and disaster
>communications. We're talking about knowing how to correctly
>deliver the message in a cooperative network of stations.

>That's one reason I think Field Day is a joke as an emergency
>preparedness operating event. The emphasis is on maintaining
>a high rate of contacts. If you miss one, no sweat, there are a
>dozen more to be picked up, so don't waste your time trying to
>complete a difficult exchange.

In order to operate an emergency field station, one must first be able to set-up an emergency field station. I always thought that was what Field Day was about. The contesting simply provides motiviation to "activate the troops". The ARRL apparently recognizes your point of view Gary. I believe that is why they offer points incentives for passing traffic, and operating packet stations.

That some people forget, or choose to ignore the real reason they are out there is not the fault of the Field Day organizers. Field Day is our one opportunity each year for all of us to practice exactly what you are preaching Gary. We should all try not to lose sight of that.

The object of the game is not totally dissimilar to that of an emergency - to pass as much information, effectively, in as short a period of time as possible. The differences are obvious too, but not so great as to make Field Day ineffective as a drill. The information must still be exchanged rapidly and accurately. The small amount of information contained in the exchange is compensated for by the number of exchanges. The amount of concentration and effort is not unlike that of an emergency operation. Thank God it only lasts 24 hours, and thank God human life is not at stake. Yes, it's designed to be fun, and it allows us to make mistakes. No reason we can't practice with smiles on our faces Gary.

Maybe your Field Day operation is a joke. But there are those of us on whom the point of the exercise is not lost. We make the most of it, and we get out of it what we put into it. Some of us who cannot get on the air as much as we'd like, come away slightly better operators from the experience. That's the point I think.

In your post you go on to critize some of the poor operating practices we commonly see on Field Day. But I think everyone learns a lesson by

listening to the bad example set by some of these overly "enthusiastic" Field Day operators. We also learn from the examples set by the good operators - those who will stick with a contact until the exchange is understood correctly on both sides. Fortunately this is what usually occurs. The practice of "dominating a channel" is not in-itself a bad one. Competing for dominance of a channel is not in the best spirit however. Calling on top of another station is bad practice. And if you are QRT for even a few seconds on a busy band, it's up for grabs and you can expect to have the frequency in use when you come back. Time to find another. That's the name of the game, and it's in poor taste to fight over it.

The other thing to remember is that many of the operators are inexperienced - just struggling to get it right - and may have been victimized by some hastily contrived and ilconsidered advice. There's a lot to think about in the frenzy of Field Day, but they will take note of an occasional brief and friendly suggestion on the air. Provocative remarks will not be effective. More joy will be derived from making the experience enjoyable for others, than from looking only at your QSO total after the contest.

The fact that we have a few jokers operating Field Day stations does not make Field Day a joke.

Jim, AC6XG

5334. Re: What is the best way to learn "the code"?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: pringle@NOSPAM.ccsu.edu
Message-ID: <5nk5p9lcb1@csunet.ctstateu.edu>
Source record: 196087

In article <01bc6d2d$7497e9c0$081bd883@scooby.lv-hrc.nevada.edu>, "Harry Reed"
<doon@hrc.nevada.edu> says:
>
>Hi,
> I've just started studying for my General ticket and I need to
>know "what is the best way to learn the morse code?" I'm really looking
>forward
>to learning it, but I need to know what is the best way to learn the
>13 wpm required for the license.
>

There is no best way. Everyone learns differently. What works well for
one person may not work well for you. I have known people who swear
by tapes, although I found them to be tedious and eventually you
memorize them.

Most people agree that you should learn the sound or rythm and not
the dots and dashes. I used Code Quick. This was a combination of
tapes and flash cards that evoked images. For instance, the letter
"f", di-di-da-dit, was pictured as a student asking the examiner
"did I fail it". You have to hear it to appreciate it, but di-di-da-dit
has the same beat as the phrase.

Even after I used the Code Quick method, I still found a block at
10 wpm. I was fortunate to be able to get an MFJ Code Tutor, which
is a shirt pocket sized device that can send random letters, numbers
and prosigns, as well as QSOs and words and even call signs. With this
I was able to listen periodically through out the day for short periods.
I found that short sessions were better than one long one.

The only real advise is to stick with it and practice, all of a sudden
you will find you are gettng it.

Good luck,

Bill Pringle, N1WBO

5335. Re: Contesting and DXing sharpen comm skills

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-10 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <339d9649.18650073@news.atl.bellsouth.net>
Source record: 196088

On 10 Jun 1997 01:17:47 GMT, yodoc@aol.com (Yo Doc) wrote:
>In article <339abaef.518066@news.atl.bellsouth.net>, ke4zv@bellsouth.net
>(Gary Coffman) writes:
>
>>I'll take someone whose training is to get the message *right* over
>someone
>>whose training is to be the *first* to get the contact every time. Their
>>priorities
>>are in the right place for emergency and disaster communications.
>>
>
>Gary:
>
>Congratulations! You've finally said something I can with which I can
>whole-heartedly agree! And, the people most likely to get a message
>*right* are CW operators!

<snicker> The mode most likely to be error free is the one designed
to be error free, and that's a modern digital method. And unsurprisingly,
such methods are in demand by the emergency services agencies we
serve.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

5336. Homepage

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: Dave Booth <*SPAMSAVER*booth@pactitle.com>
Message-ID: <339EE86B.31DF@pactitle.com>
Source record: 195939

Go and check out my "updated" homepage.
Lots of good info for the new and old hams.

http://www.geocities.com/Hollywood/5860/

Dave Booth kc6wfs dm04rk
booth@pactitle.com

5337. New ATV web site

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: murphy@mail.msen.com
Message-ID: <5nmp43$k6@ftl.msen.com>
Source record: 195940

If you want to see what you can do with ATV here's a WEB site of some cool ATV projects:

http://www.murphysoftware.com/dats/

An RC Car, home remote ATV system, ATV repeater, pan tilt 35mm/video camera ATV balloon platform, ATV rockets, and a 13' ATV kite are the documented projects.

If you get a chance to take a look let me know what you think.
- Chris N8UDK

5338. Re: FISTS Scam

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <866053765.21048@dejanews.com>
Source record: 195941

Gary Coffman wrote:

> If the ARRL did have a PAC, like the NRA-ILA, they would be
> much more effective in influencing public policy with regard to
> amateur radio.

That's quite possibly true. However, it is very difficult for a
non-profit tax-exempt organization to "own" a PAC, even at
arms length, without losing their tax-exempt status.

That does not preclude a group of like-minded amateurs from
forming their own PAC, separate from ARRL. I'd be happy to
contribute to a PAC which shared my viewpoints and promoted
them.

73, de Hans, K0HB

~~~
They called me mad, and I called them mad,
and damn them, they outvoted me.
~~~

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

5339. Re: The typical contact??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5nmjhl$dt8@anomaly.ideamation.com>
Source record: 195942

In article <19970611131901.JAA15048@ladder02.news.aol.com>,
MN Maniac <mnmaniac@aol.com> wrote:

>I'm surpriosed "HEALTH/ILLNESS" didn't score a bit higher. Down here in
>Florida, it would be around 90% of all contacts.

Remember the State's official motto:

Florida: For the Newly-Wed and Nearly-Dead.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

5340. Re: Contesting and DXing sharpen comm skills

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <5nmt08$7hq@news.service.uci.edu>
Source record: 195943
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <5nkmdv$at0@anomaly.ideamation.com>,
Michael P. Deignan <kd1hz@anomaly.ideamation.com.nospam> wrote:

>The W1AQ "Field Day" station consists of two tents, a generator, and a
>couple of hastily erected towers. We usually get a packet station working
>on battery power, and a VHF radio operating on solar, if we have sunlight.

>MD

That's pretty neat stuff Michael. Maybe this year you guys should give
some thought to adding an HF station. :-)

Do you fly back to the East coast for Field Day too?

5341. Re: Contesting and DXing sharpen comm skills

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <339ec0bc.9389474@news.atl.bellsouth.net>
Source record: 195944
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On 10 Jun 1997 18:10:03 GMT, jwkelley@e4e.oac.uci.edu (James W. KELLEY) wrote:
>In article <339acd08.5151566@news.atl.bellsouth.net>,
>Gary Coffman <ke4zv@bellsouth.net> wrote:
>
>>Yeah, we're not talking about busting pileups or pulling the weak one
>>out of the noise for the vast majority of public service and disaster
>>communications. We're talking about knowing how to correctly
>>deliver the message in a cooperative network of stations.
>
>>That's one reason I think Field Day is a joke as an emergency
>>preparedness operating event. The emphasis is on maintaining
>>a high rate of contacts. If you miss one, no sweat, there are a
>>dozen more to be picked up, so don't waste your time trying to
>>complete a difficult exchange.
>
>In order to operate an emergency field station, one must first be able to
>set-up an emergency field station. I always thought that was what Field
>Day was about. The contesting simply provides motiviation to "activate
>the troops". The ARRL apparently recognizes your point of view Gary. I
>believe that is why they offer points incentives for passing traffic, and
>operating packet stations.

Yeah, but it's only one piece of traffic, and use of automatic packet networks,
or voice repeaters, aren't allowed for the game. But those would be the backbone
of a real emergency operation. The only real concession to the emergency theme
is adding points for rolling the RV away from the house.

>That some people forget, or choose to ignore the real reason they are out
>there is not the fault of the Field Day organizers. Field Day is our one
>opportunity each year for all of us to practice exactly what you are
>preaching Gary. We should all try not to lose sight of that.

If only that were true. If they were practicing what I'm preaching, it would be
more like SET, where the passage of simulated emergency traffic at least
demands some attention to communications content, and where at least
some semblence of cooperative operation is required on the air.

But not many people participate in SET. They'd rather practice their regular
competitive contesting games in a woodland setting. Too bad. Field Day
could be a more realistic emergency preparedness exercise without losing
the fun aspect of being out in the woods.

Note that I'm not saying Field Day is evil. It *is* fun to get out of the house
and have a picnic with your friends, and play a radio game too. But to call
it an emergency preparedness exercise is stretching credibility a bit far.

The only preparedness required is making sure there's gas in the RV, and food and drink in its fridge. Otherwise it is just another contest.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

5342. Request for mod, Yaesu FT-3000M TX extend

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: Scott and Donna Halligan <halligan@capecod.net>
Message-ID: <339EFBAA.6972@capecod.net>
Source record: 195945
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Does anyone have this mod, and if so, could they pass it along to me.
Thanks in advance.

Scott/KC1UA

5343. Re: Revamping QST

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: "Ed Hare, W1RFI" <ehare@arrl.org>
Message-ID: <5nmstm$rud@mgate.arrl.org>
Source record: 195946

donrm@sr.hp.com (Don Montgomery) wrote:

>Doug Smith (desmith@telalink.net) wrote:

>> Point being, the editors of QST ride a fine line. Just about anything
>> they do (or don't do!) is going to offend or bore someone.

>Right on...if someone is looking for heavy technical articles, they
>can subscribe to QEX, RF DESIGN, or COMMUNICATIONS QUARTERLY.

>I'm a member of the ARRL because it's all we have. Wayne Green or
>whomever isn't going to look out for our interests. It took awhile,
>but at least QST finally discovered there are other interests besides
>CW and link coupling.

>73 from Don, K6LTS
>donrm@sr.hp.com

I suspect that much of what QST discovers happens because enough people
tell the editor what they want to see in the magazine. :-)

I look on QST the same way I look on my other non-ham magazines. I never
enjoy and read every article. If most months I find something I am glad
I read, then I am happy.

--

73, Ed Hare, W1RFI

5344. Re: WRC-99 Proposed Change

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: "Ed Hare, W1RFI" <ehare@arrl.org>
Message-ID: <5nmsmf$rud@mgate.arrl.org>
Source record: 195947
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

sco@sco-inc.com (SCO) wrote:

>Actually I have changed my idea to:

>"The maximum morse code speed testing requirement for general access
>(phone, digital, etc modes) to any band below 30 mhz shall be 5 wpm.
>Individual countries may test at higher morse code speeds for access
>to selected CW sub-bands within their country."

>KE4IKT / AE
>
>KE4IKT
>Founder
>U.S. Amateur Radio Assoc.
>USARA@mindspring.com

I was kind of hoping that the USARA would offer us more than you posting
your evolving ideas on rec.radio. Is there more to it?

--

73, Ed Hare, W1RFI

5345. Writers/Seeking/Publication

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: Litagent@ibm.net
Message-ID: <5nn0q8ids918@news.internetmci.com>
Source record: 195948

We are the International Literary Agency of New York. We also have 2
other branches, one in the Lake George region of New York and the
other in Marco Island, Florida, consequently we are able to accept new
clients. Please adhere strictly to the following guidelines for submission
of all fiction & nonfiction.
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Screenplays: (for TV & Movies) Brief synopsis, first 20 pages, S.A.S.E.
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(718) 651-8145

Please do not send in complete manuscript unless invited.

5346. Re: Anyone Still Using Windows 3.1?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: rur@innotts.co.uk
Message-ID: <33a0470d.1152216@news.innotts.co.uk>
Source record: 195949

It just goes to backup what I have always said.. Win95
is the worst operating system to date..
... Do yourselves a favour and Boycott Microsoft

>Jim Gerke, KC5OA wrote:
>>
>> Another opinion:
>>
>> I bought a new laptop about 6 weeks ago. One week after I bought it, Win
>> 95 crashed during the installation of a plug-and-play PCMCIA modem card
>> (a MegaHertz 28.8 modem). Took me a week to recover. A week later, during
>> installation of my ZIP 100 drive, another crash occurred. After another
>> three or four days of trying to recover, I decided to do a wonderful
>> thing.
>>
>> I cleaned off the hard drive, loaded DOS 6.22 and Windows 3.11. I've
>> obtained Win 3.11 compatible drivers for the PC, successfully loaded all
>> my apps, installed the PCMCIA modem and ZIP drive with no problems, and
>> am now very happily computing. And Windows 3.11 hasn't crashed in the
>> three weeks or so that it's been installed.
>>
>> To be fair, it's been my observation that Win 95 works perfectly for some
>> people. Unfortunately, when it has problems, they are BIG.
>>
>> Based on my personal experience, I certainly would not recommend to
>> anyone that they upgrade to Win 95.
>>
>> 73, Jim, KC5OA
>

Paul (G0RUR)
rur@innotts.co.uk
UK Distributor of Amsoft's Ham Radio C.D.
Home Page: http://www.innotts.co.uk/~rur/

5347. Super Regen Receiver

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: Shabtai Evan <shabtai@ihot.com>
Message-ID: <339E9810.3CAD@ihot.com>
Source record: 195950

Hi Folks,

Can anybody provide a description or a refernce to how a super
regenerative receiver works? Please email me.

Thanks in advance,
Simon

5348. unsubscribe info-hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: gpeskin@sunyrockland.EDU
Message-ID: <Pine.PMDF.3.95.970611170817.107763A-100000@RCCLNK.SUNYROCKLAND.EDU>
Source record: 195951

```
unsubscribe info-hams
```

5349. Re: Anyone Still Using Windows 3.1?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: netking@dircon.co.uk
Message-ID: <5nn4mcito1@newsserver.dircon.co.uk>
Source record: 195952

In article <339984CA.3472@best.com>, Ed Legenza AA6NI <atued@best.com> wrote:
>Jim Gerke, KC5OA wrote:
>>
>> Another opinion:
>>
>> I bought a new laptop about 6 weeks ago. One week after I bought it, Win
>> 95 crashed during the installation of a plug-and-play PCMCIA modem card
..
>> I cleaned off the hard drive, loaded DOS 6.22 and Windows 3.11. I've
..
>> 73, Jim, KC5OA
>
>You experience is appreciated. However, I have installed Windows 95 on
>many systems including two medium sized networks. It is well liked and
>more stable than 3.1 in my experience. Plus it has built in
>networking. The one thing you should never do with windows 95 is turn
>the computer off while the program is still running...

What about when mains power dies... This has happened MANY times during
the life of the machine I use at work (which still runs WFWG 3.11).
Does your PC have a power fail detect mechanism?
If it does, shouldn't it work from the power switch as well?
If not, and you can't shut down safely with power fail and Windows
running, that's bad design. Having a few temporary files stranded
that need tidying up might be tolerable, damage to system integrity
would not. What exactly are you saying are the consequences
of turning the computer off with the program still running?
==========
Colin Seymour G4NNA
1Mb/s 2.45 GHz spread spectrum radio modems & digital video:
http://www.users.dircon.co.uk/~netking/spread.htm
The Tram Pages:
http://www.he.net/~netking/trams.html

5350. Re: WANTED: MOBILE 440 UHF RADIO

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: Mark Russo <mrusso@hoflink.comNO.JUNKMAIL>
Message-ID: <339F3E24.4750@hoflink.comNO.JUNKMAIL>
Source record: 195953
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc

Hello to all, I'm looking for a 440 UHF ham radio. Does not have to be the latest and the greatest but it must be in good shape and in good working order. Preferably a few memories, touch tone mic, 25 watts. Also, PL is a must. I might consider a older dual bander, like a Kenwood TM-721, etc.
I just missed a 721 at a local hamfest for $215. Oh well.

Thanks to all, Mark, N2FLF
--

NOTE If you want to E-mail me, you MUST REMOVE the NO.JUNKMAIL in my address. It should read: mrusso@hoflink.com I'm trying to stop the unwanted Junk Mail. SORRY for the inconvenience but it's getting out of hand.

Always Available through Technology..... UNLESS SOMETHING BREAKS!!

5351. FYI: Ham Technical Links

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <339F20AF.45A2@ix.netcom.com>
Source record: 195954
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Have added several informative links to Ham Technical Data at URL:
http://pw2.netcom.com/~ac6v/pageA.html

Includes:
ACCESSORIES, ACRONYMS, AMPLIFIERS, ANTENNAS, BOOKS,
BATTERIES, COAX CABLE, COMPONENT DATA BASE, CW TRAINERS,
DECIBELS, DSP, ELMERS, ENGINEERING LINKS, HAM EXAMS,
HAM FAQ, HAM HELP, HOMEBREW, IC'S, INTERFERENCE HANDBOOK,
INTERMOD, LIGHTNING, NICADS, RADIO MODS, RFI, S-UNITS,
SOLAR PWR, SWR, TUNERS, TVI, USED RIGS

73
Rod in San Diego
--
AC6V's Ham & DX Reference Guide
With Over 1277 Links To DX And Ham Radio
MAIN PAGE: http://www.netcom.com/~ac6v/index.html
INDEX: http://pw2.netcom.com/~ac6v/pageas.html
E-Mail: ac6v@ix.netcom.com

5352. Beginning HAM seeks 2M HT info

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: riecherg@agcs.COM
Message-ID: <339F29B1.4919@agcs.com>
Source record: 195955

As a new HAM, I'm looking for any info on inexpensive 2M HTs, around $200 or so. The features I'm looking for include DTMF capability, CTCSS encode (don't know that I need decode), a reasonable number of memories, min 2 or 2.5 watts out on the standard battery, easy to program, extended receive might be nice, etc. Are there any other features I should be looking for?

In perusing the catalogs, the following seem to be the most likely candidates: ADI AT-201 (least expensive and currently includes an offer for a free speaker-mic), ICOM IC-T2A or T22A, Kenwood TH-235A, Alinco DJ-191T, Radio Shack HTX-202. Are there others in that price range that I should be considering?

I'm not looking for info on the HTX-202 as I've seen a ton of posts that indicate it is a very solid performer (Yes, I know it doesn't do extended receive). I AM looking for info, pro, con or comparing the others I've listed. Pointers to any on-line reviews would also be appreciated.

In addition to posting a reply, I'd appreciate an email copy also as I'm not so sure about our newsfeed.

---------- Insert standard disclaimer here. ----------
Jerry Riechert, KC7VTR riecherg@agcs.com Phone: 602-582-7332
AG Communication Systems FAX: 602-581-4884
2500 W. Utopia Road "Expand the Power of Your Network"
Phoenix, AZ 85027-2179 http://www.agcs.com

5353. WTB: 10M Repeater Equipment

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: sparc@ihug.co.nz
Message-ID: <5nnc1e$82q$1@newsource.ihug.co.nz>
Source record: 195956

I would like to know if anyone has any information on where I could
aquire 2, better 3 100watt radios suitable for our 10M repeater
system.
I did track down a couple, and were offered, but they never turned up.
Because of this I have put my HF rig at the site, running in a simplex
mode. I would like to finish this project off, and get it running
correctly before the activity get better.
If anyone could help with supply or soruce, please contact me at my
E-mail address, sparc@ihug.co.nz
For further information I can be contacted at the same address.

Regards

Kevin, ZL1UDD.
South Auckland Repeater Group. S.A.R.G.

E-mail: sparc@ihug.co.nz
Packet: ZL1UDD@ZL1AB.#11.NZL.OC
:Amateur Radio helped Pioneer
the way the World Communicates
Today.:

5354. antenna separation

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: Samuel Johnson <samjohnson@Bledsoe.net>
Message-ID: <339F3382.564C@Bledsoe.net>
Source record: 195957

I would like to try out my 2 meter MASTR II repeater, Can I use 2 antennas, since I don't have duplexers yet? If so, what kind of vertical separation do I need on them. Also, anything other information that I've forgotten to ask on the subject.

Sam KF4GQS

5355. Motorola Syntor X9000 Info needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: Suresh Kagoo <SKAGOO@MSN.COM>
Message-ID: <01bc76bf$d08c0680$2c4d9cce@suresh-pc>
Source record: 195958

have access to a couple of Motorola Syntor X9000. They were in service in the 460 Mhz range.

My question will they go down to the ham bands (440mhz - 450 Mhz). Also will there do 9600 baud packet.

Thanks in advance,

73

Suresh Kagoo N9GSA

SKAGOO@msn.com

5356. Re: Contesting and DXing sharpen comm skills

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5nn79t$f16@anomaly.ideamation.com>
Source record: 195959
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <5nmt08$7hq@news.service.uci.edu>,
James W. KELLEY <jwkelley@e4e.oac.uci.edu> wrote:

>>The W1AQ "Field Day" station consists of two tents, a generator, and a
>>couple of hastily erected towers. We usually get a packet station working
>>on battery power, and a VHF radio operating on solar, if we have sunlight.
>
>That's pretty neat stuff Michael. Maybe this year you guys should give
>some thought to adding an HF station. :-)

Oh, they might get that working too, but I hardly ever bother to enter
those tents.

>Do you fly back to the East coast for Field Day too?

Yup. Gotta leave on Thursday night, with the 6-hour timezone difference
and all... Luckily it is only a 10-hour flight, with a good tailwind.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

5357. Re: Barbie Hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <339F653A.64C8@rocketmail.com>
Source record: 195960

Howard B. Watson Jr. wrote:
> I was willing to prove to you
> that there are friendly, helpful, and interesting (at least to me <G>)
> hams.

How could you prove that?

BTW I did get an HF rig at hamvention (a Yaesu FT-757GX) so if
> you are willing to do CW at 5 wpm or can get through on 10M phone when
> the band is open, I'd be very happy to talk about it further.

Let us do it.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

5358. Re: Help Heath IB1101 Freq Counter

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: Gaetan Lavergne <tristan1@glen-net.ca>
Message-ID: <339F5426.1FF1@glen-net.ca>
Source record: 195961
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.swap,rec.radio.amateur.misc

jvr@pclink.com wrote:
>
> Hi,
>
> Thanks for reading this. I bought an old Heath IB1101 freq counter at
> a Hamfest and need a manual for it. I would be happy to pay copying
> and mailing costs if you can help me out.
>
> Please respond via Email.
>]
> Thanks in advance,
>
> Bob
Try heath@listserv.tempe.com
73,Gaetan

5359. FT-757 Lithium battery

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: nfn04028@naples.net
Message-ID: <866076851.8613@dejanews.com>
Source record: 195962
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Does anyone know what kind of lithium cell is used in the FT757?
Is it a coin type or some other shape? Is it mounted in a holder,
or soldered directly to the board?

Any information and suggestions regarding installation will be
appreciated.

73, Marty K1FHR

----------------==== Posted via Deja News ====----------------------
http://www.dejanews.com/ Search, Read, Post to Usenet

5360. Re: antenna separation

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: Phil Heaton <ke4krt@atl.mindspring.com>
Message-ID: <339F41A9.5ED0@atl.mindspring.com>
Source record: 195963

Samuel Johnson wrote:
>
> I would like to try out my 2 meter MASTR II repeater, Can I use 2
> antennas, since I don't have duplexers yet? If so, what kind of vertical
> separation do I need on them. Also, anything other information that I've
> forgotten to ask on the subject.
>
> Sam KF4GQS

Welp it depends on your repeater's power output and it's antenna
gain, but about 1/2 mile should do...

Phil
--

Phil Heaton, ke4krt@atl.mindspring.com
Once you go MAC, you'll never go back!

5361. Re: Super Regen Receiver

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: Dave Stadt <dhstadt@ameritech.net>
Message-ID: <339F5BEA.29A5@ameritech.net>
Source record: 195964

Simon:

Try an old ARRL Handbook.

Dave S.

Shabtai Evan wrote:
>
> Hi Folks,
>
> Can anybody provide a description or a refernce to how a super
> regenerative receiver works? Please email me.
>
> Thanks in advance,
> Simon

5362. Re: You Good Buddys - stick to CB

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: Joseph Nooney <jnooney@albany.net>
Message-ID: <339F61F3.C908F2C2@albany.net>
Source record: 195965

Ahh, yes...the old good buddy theory. If we let them become hams, they must forsake their past and from this day on disparage CB radio.

I too got into ham radio via CB as many of us did, although finding peole who will admit it is getting harder and harder. As was said in the previous posting, there are good eggs and bad apples in both hobbies. To this day I will not go anywhere without both my two meter rig or my CB. Why? Because one of them is bound to get me out of a jam and I could care less which radio is responsible for my rescue should I ever need assistance. FYI, here in upstate NY the two meter end of the Capital District Commuters Net was disbanded because qualified individuals could not be found to man it. The CB end of it lives on.

Joe
N2JN

5363. Subject: PTC-III Picture

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: "Brian K. Short" <ke7gh@primenet.com>
Message-ID: <339F4F3C.4669@primenet.com>
Source record: 195966

Subject: PTC-III Picture

I have a picture of the SCS PTC-3 data controller
at my web page. Please follow the Pactor links from:
http://www.qsl.net/k7on/index33.htm

-Brian ke7gh@primenet.com

5364. Re: no VE7JPN on QRZ's database

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: Keith <keharris@tima.com>
Message-ID: <339F48C8.3A51@tima.com>
Source record: 195967
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.scanner,alt.radio.scanner

Ok, can we drop this now? It seems some people need to get a life.
Could we also get off the code/no code stuff. If you never tried code,
don't knock it. If you can't pass it, don't sweat it. If you can pass
it, don't put down those who can't. Some people just have a need for
something to make them feel superior to others. Everyone wants to be
the best at something. There sure seems to be an abundance of thin
skinned people out there. It gets a little scary, doesn't it. If
someone asks a question you consider stupid don't get on their case,
just explain it to them. Everyone has questions and someone might
consider your question stupid. Why don't we all cut each other a little
slack? 73's N9KH

5365. Question about MFJ-9406 6m Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: "Gary C. Wysocki" <wysockig@buffnet.net>
Message-ID: <01bc7695$9d60c220$bf7cf7cd@s-wales-fire-co>
Source record: 195968
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I've got a 9406 and just finally got my yagi up in the air this past weekend. With the QSO party coming up in a couple of days, I have one question about the 9406. What would be the best way to hook a frequency counter into the 9406? Answers can be sent to wysockig@buffnet.net or posted here. Thanks in advance.

Gary C. Wysocki
N2WLS in FN02rq

5366. Re: If you went to a zoo armed with a shotgun

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: larryj@kelly.teleport.com
Message-ID: <5no3c3cah1@kelly.teleport.com>
Source record: 195969

In article <866022558.30095@dejanews.com>, <burt1@rocketmail.com> wrote:
>If you went to a zoo armed with a shotgun, the animals all being behind
>cage, the animals were chained and you shot them one by one would that
>be called hunting?
>
>What do we call that in HAM radio?
>
>We call it DX hunting via the DX Packet Cluster.
>
>Am I missing something?
>
>Drew Carey said in his TV show after he was planning to live with his
>parents, "I can dust off the old ham radio, and get myself some tropical
>fish and then I'll be be the biggest loser in the world."
>
>
>Burt Fisher Teacher of video, broadcasting and electronics
>Amateur call South Dennis, Ma. (Cape Cod)
> K1OIK If you sit on the fence, it is a pain in the butt
>
> burtfisher@geocities.com fisher@meol.mass.edu
> http://www.geocities.com/WallStreet/5169
>
>--------------------==== Posted via Deja News ====-----------------------
> http://www.dejanews.com/ Search, Read, Post to Usenet

Burt, you really need to go refill that Prozac prescription.....
Relax, it'll be okay.......
--
Larry Johnson - Portland, OR - (503)246-5645 home, (503) 823-4577 work
Ham Radio: K7LJ - 145.39 K7LJ/RPT, 443.400 , 29.6 FM

5367. Writers/Seeking/Publication

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: Litagent4@ibm.net
Message-ID: <5nn7rrnke918@news.internetmci.com>
Source record: 195970

We are the International Literary Agency of New York. We also have 2
other branches, one in the Lake George region of New York and the
other in Marco Island, Florida, consequently we are able to accept new
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Nonfiction: Brief synopsis, first chapter, S.A.S.E.
Screenplays: (for TV & Movies) Brief synopsis, first 20 pages, S.A.S.E.
Short Stories: Brief synopsis, first 3 pages, S.A.S.E.
Poetry: Send in 3 of your best poems only, S.A.S.E.

Woodside International Literary Agency
1190 North Collier Blvd.
Marco Island, Florida 34145
(941) 642-9660

Please do not send in complete manuscript unless invited.

5368. ICOM R10 users wanted

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: nichod@delphi.com
Message-ID: <hFCdxHw.nichod@delphi.com>
Source record: 195971

Anybody buy an R10 yet? Would appreciate any user info you can advise.
What are your impressions. Local vendor scared off by the R1 won't order
any in. Understand the 10 is better, but would like to know more before
I plunk down $500!

N0DBX........nichod@delphi.com........TNX

5369. Want "AlincoDR-150"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: boyd <boyd@humboldt1.com>
Message-ID: <339F69CF.A9@humboldt1.com>
Source record: 195972

Hi,
I am looking for a Alinco DR-150, 2 meter rig. Must be
as new, with box and manual. Looking for one for a new ham.

Thank you,

Boyd N6DMF

reply to: boyd@humboldt1.com

Phone: 707-839-5228

5370. Army MARS Chief on TalkShow

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: lenwink@goodnet.com
Message-ID: <5nkrpnepe1@news.goodnet.com>
Source record: 196010
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.radio.shortwave

Robert Sutton, Chief of Army Mars will be the special guest this
sunday, 6-15-97, on the newly revamped Ham Radio & More Show.
Mr. Sutton will discuss the current state of MARS, how removing CW
has impacted them, the new auxillary group, and more.
Your calls are welcome, too.
Show info follows below.

Len Winkler, KB7LPW lenwink@goodnet.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, AZ. 85068-9219 ARIZONA ARRL PIC

Ham Radio & More Show info at:
http://www.goodnet.com/~lenwink/hrm.htm
http://www.tapr.org/hrm (RealAudio site to hear past shows) (Thanks TAPR)

The Ham Radio & More Show airs LIVE each Sunday at 6:00pm ET,
(2200utc) on WWCR Shortwave, 5.070mhz.
Also available tape delayed via WWCR Shortwave on Tuesdays, at 0800utc on 3.210mhz, and
Sundays at 0500utc on 5.070mhz.

Support "WOG", the Written Only General!
WOG info at http://www.goodnet.com/~lenwink/wog.htm
Also, check out http://www.nocode.org

5371. Re: HF Class License Restructure Thoughts

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: aruder@pipeline.com
Message-ID: <5nku38$bbr@camel3.mindspring.com>
Source record: 196011

glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) wrote:

>jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:

>>>> Very seldom. In fact, it often takes more time to use a Q code on
>>>> voice than to just use the proper word. For example, "XYL" is three
>>>> syllables, whereas "wife" is just one syllable. Same thing with "QTH"
>>>> and "home," not to mention that most hams will say something like
>>>> "home QTH" or "work QTH." It's generally much better to just use
>>>> plain English when you're on voice.
>>
>>Plain English when on voice? Then why are you using the CW prosign "CQ"?

>I'm not. And when I did, I did it responsibly. Now go back and read
>what I wrote, not what you THINK I wrote.

>>According to the ITU, the voice equivalent of CQ is "Hello all stations."
>>If you're serious about plain English when on voice let me know next
>>time you're on HF - I'd like to hear you be the first ham in history
>>to make the general call while on voice and not use "CQ."

>OH, hell, that would be too easy. Any decent band opening could get
>me lots of contacts just by announcing my callsign and mentioning the
>magic word "Idaho." I could say "Hello, Japan, calling any JA
>station" and get hundreds of calls if the band were open. Lucky for
>you, I don't operate HF any more, so I won't be taking up your
>challenge.

>I wonder how hams manage to make random contacts on two meters without
>using "CQ?"

>>You might become famous and start a trend.
>>
>>Jeff KH2PZ / KH6

>And you might read for comprehension, and avoid embarrassment.

>--
>glenq@cyberhighway.net
>WB7DOW @ KB7CFD.ID.USA.NOAM

I LOVE THIS ONE, I REALLY DO.

Shouting intended.

in the above garbage, the one person offers to teach the other
how to avoid embarrassment by learning to read clear statements.
THEN, the "teacher" proposes that the phrase

CQ Japan DE WB7DOW Idaho,

is less efficient than

Hello Japan, calling any JA station. This is WB7DOW in Idaho.

Notice in his call he slipped and did NOT say "any JAPANESE
Station" which would be plain English. He said "any JA station.

Preacher, practice what you preach,
or is this another place to use that ubiquitous, iniquitous phrase,
"BUT THIS IS DIFFERENT!" ?

Sheeeesh.

ciao
Lou Hinshaw

Prolific inventor,
Lousy Salesman,
Incompetent businessman.
(Typical)

5372. Re: HF Class License Restructure Thoughts

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: aruder@pipeline.com
Message-ID: <5nku3b$bbr@camel3.mindspring.com>
Source record: 196012

glenq@NOSPAMcyberhighway.net (Glen Quarnstrom) wrote:

>jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:

>>Glen Quarnstrom <address@sig> wrote:
>>>jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:
>>>>>Glen apparently wrote:
>>
>>>>>> It's generally much better to just use plain English when you're on
>>>>>> voice.
>>
>>>>Plain English when on voice? Then why are you using the CW prosign "CQ"?
>>
>>>I'm not. And when I did, I did it responsibly.
>>
>>Responsibly? How would one use "CQ" on voice in an irresponsible manner?
>>(Yes, I've heard 10-by-10 CQs, but at least the op is giving you time
>>to tune up...)

>Well, transmitting a dead carrier would do that, too, wouldn't it?

>>Regardless, you *have* used CW prosigns on voice, yet you're calling for
>>everyone else to cease using them. Even the prosign "73" on voice would
>>violate your desire for everyone to use plain English.

>Oh, bullshit. I said nothing of the sort. Knock off the strawman
>building, already.

>>>Now go back and read
>>>what I wrote, not what you THINK I wrote.
>>
>>Go eat some prunes for your constipation, Glen. It's very clear to me
>>what you wrote, and it should be clear to you that CW prosigns (which
>>include Q-codes) are an ingrained part of voice comms.

>More irrelevant crap, not even needing refutation.

>>>OH, hell, that would be too easy. Any decent band opening could get
>>>me lots of contacts just by announcing my callsign and mentioning the
>>>magic word "Idaho." I could say "Hello, Japan, calling any JA
>>>station" and get hundreds of calls if the band were open.
>>
>>Only if those hundreds of stations were sitting there on your freq'y.
>>Generally it takes at least the use of a 3x3 call to attract the
>>attention of those folks spinning the dial.

>You're not too bright, are you?

>>>I wonder how hams manage to make random contacts on two meters without
>>>using "CQ?"
>>
>>You need to explore the difference between HF and VHF operating. On

>I understand the difference. I also understand someone who keeps
>raising side issues and nitpicking in an attempt to obfuscate the fact
>that he's losing the argument.

>>>And you might read for comprehension, and avoid embarrassment.
>>
>>Shouldn't that read "... to avoid embarrassment"? (No comma.)

>Possibly. Want to argue grammar now? You sure can't argue ham radio.

>>Anyway, you're just mad because you now realize prosigns such
>>as CQ and 73 which you've undoubtly used violate your own call
>>for plain English on voice.
>>
>>73 es gl om,
>>Jeff KH2PZ / KH7

>All I did in the beginning of this discussion was to point out that it
>was pretty stupid to use a three-syllable pro-sign when a much
>clearer, shorter and more understandable alternative was available by
>using plain English. I also said that plain English was generally
>better than using CW and jargon when communicating in voice. I stand
>by those statements, which you haven't even addressed, much less
>refuted.

>Nowhere did I say or imply that in certain specialized circumstances
>(such as calling "CQ" on HF) that using CW or prosigns should not be
>allowed.

>Sheesh! Some people! You aren't one of those lids who spells out
>"H-I, H-I" every so often on two meters, just to fill in while he's
>attempting to think, are you? Even saying "high, high" instead of
>laughing is bad enough. Or are you one of those nitwits who types
>"es" instead of "and" when writing? Do you say "CQ 20, CQ 20" when
>you're on twenty meters, as if you were going to attract replies on 15
>meters? Do you understand what I'm saying here, Ten Four? Or shall I
>Ten Nine?

>Seventy Thirds, Good Buddy. See you on the flip side. Keep the
>rubber side down and the shiny side up. I'm Ten Seven.
>--
>glenq@cyberhighway.net
>WB7DOW @ KB7CFD.ID.USA.NOAM

Clawrence Darrow, I believe, of courtroom fame, was said to have
advised a law class that when you have a case stick to the facts.

WHEN YOU DONT HAVE A CASE, ATTACK THE OTHER PERSON.
As is Glen Qu-etc.

As he said:

Sheeesh.

Lou Hinshaw

Prolific inventor,
Lousy Salesman,
Incompetent businessman.
(Typical)

5373. Re: math skills

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: aruder@pipeline.com
Message-ID: <5nku3e$bbr@camel3.mindspring.com>
Source record: 196013

jherman@sierra.NET (Jacqueline Herman) wrote:

>Gary Coffman wrote: "In our school district students learn logarithms
>in 6th grade..."

>[second request - as usual you're spewing out falsehoods then hiding after
>you get caught]

>Hi Gary - Please provide for me a contact telephone number of your school
>district. To be taught logs would require that they know about functions
>and their inverses. Since the log fcn is the inverse of the exponential
>fcn, these 6th graders would also have to know all the properties of
>the exponential fcn (all the properties of the log fcn fall over from
>those of the exponential fcn). These 6th graders would also have to know
>that the exponential fcn is one-to-one so that it does have an inverse
>(which we call the "logarithm"). They'd have to know that the domain
>of the exp'l fcn becomes the range of the log fcn, and the range of the
>exp'l fcn becomes the domain of the log fcn. They'd have to know about
>strictly increasing and strictly decreasing functions (which is an
>alternate definition of "one-to-one").

>All the above is the preparation for learning about the logarithm; if
>they don't know any of the above, then they aren't being taught logs.

>Phone number, please.

>Jeff KH2PZ / 7

ALIEN INTRUDER ALERT.

My name is Lou Hinshaw
I went to Sloan-Hendrix Academy in Imboden Arkansas,
way back when. In the FIFTH not sisth grade, I was
taught that a slide rule uses logs. and the rest of the year,
we all laughed about why slide rules were made of wood.

We were taught that to multy two numbers log-wise, you
simply add them. To divide, subtract. The lady who taught
us this "esoteric stuff" was a standard teacher. I don't know
if it was "in the curriculum" or not.

I feel likelythat when the call was made to the school you
spoke of, you asked if they were still beating their wife, and
of course they said yes. Right?

sheesh.

Lou Hinshaw

Prolific inventor,
Lousy Salesman,
Incompetent businessman.
(Typical)

5374. CABLE BOX DESCRAMBLER BUILD YOUR OWN DESCRAMBLER FAST CHEAP AND EASY

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: Free Cable <larry@aol.com>
Message-ID: <5nl2co$e72@chronicle.concentric.net>
Source record: 196014

CABLE BOX DESCRAMBLER BUILD YOUR OWN DESCRAMBLER FAST CHEAP AND EASY

Just a few inexpensive parts from Radio Shack and a little time and you can descramble every cable channel. See all your favorite movie channels,pay per view etc

To recieve detail instructions and diagrams on how to construct your own Cable Box Descrambler
Mail $5.00 CASH MONEY ORDER CHECK

S&G Enterprise
12145 Augusta Woods Cir
Suite 3
Orlando FL. 32824

Please be sure to include your full name & address
Allow 10 days to recieve

Thank You
Seth Garner

5375. For Sale: Icom 735 & Mosley 3 Element Beam

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: t95194@aol.com
Message-ID: <19970611032300.XAA15527@ladder02.news.aol.com>
Source record: 196015

I have for sale the Icom 735 Hf Rig, works great asking $595.00. Can meet you on the air if you would like to hear the radio.

Also have a Mosley Triband (10, 15 & 20 meters) 3 element Beam. $100.00 + shipping or you pick up. I am located in Wisconsin.

For more info please:

E-mail to: t95194@aol.com

as I don't know when I will be back to check for replies. Thanks

5376. *** Restricted Land Radio License ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: masa@writeme.NOSPAMcom
Message-ID: <339e1c1d.13511751@news.bctel.ca>
Source record: 196016
Cross-posted to: rec.radio.amateur,bc.general,can.general,van.general,rec.radio.amateur.misc,rec.radio.amateur.policy

Hello. I would like to know what you could do with restricted land
license in Canada.

Thanks for your help.

Masa
Masa@WriteMe.NOSPAMcom
http://www.geocities.com/Yosemite/1325/ (General Interest)
http://www.geocities.com/Yosemite/1325/main.htm
(Ham Freqs + BC Freqs, 10 codes & Q codes, Morse Codes, R.S. scanners, Cellular Bands Info,
AT-600 Dual Bander, Int'l Freqs Info, Modifications,
CB General Info, Space Station MIR, Propagation Info)

Spam Security is ON:
Remove "NOSPAM" from noted e-mail address to contact me.

5377. Re: Q: Operating R/C Radio on 50 MHz (HAM)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5nl7q2$nci@jupiter.planet.net>
Source record: 196017
Cross-posted to: rec.models.rc.helicopter,rec.models.rc.air,rec.radio.amateur.policy,rec.radio.amateur.misc

Bob Burrill <bob_burrill@rd.qms.com> wrote:

>Bill Sohl wrote:
>> As I recall, the assignment of frequencies for use in vehicles
>> or aircraft is not a federal mandate at all. The assignments were
>> worked out by an R/C organization that tries to set R/C standards.
>>

>Not true. It is a federal mandate and has been discussed many times on
>this newsgroup.

Just curious, what FCC rules part is that found in?

Additionally,
there are no such aircraft vs. vehicle use frequencies specified
for 6 meters (50 MHz to 54MHz)
If there were, they'd be under FCC Part 97 rules for amateur radio.

>But I don't think that is the question since he is asking about 50MHz.
>There are no surface or air radios - there are surface and air
>frequencies. But 50MHz can be used for either if I recall correctly.
>The Federal restriction is that 72MHz is used for air and 75MHz is used
>for surface. Most manufacturers sell some radios on either of these
>bands, as well as 50MHz (and 27MHz which can definitely be used for
>either).

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

5378. Re: FISTS Scam

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5nl727$rgf@news.Hawaii.Edu>
Source record: 196018

Gary Coffman <ke4zv@bellsouth.net> wrote:
>Sadly true. If the ARRL did have a PAC, like the NRA-ILA, they would
>be much more effective in influencing public policy with regard to amateur
>radio.

Horse poop. The NRA's emotionally charged fight centers around a
constitutional amendment - an amendment that touches every one of
our lives daily. There is no controversy within the ARS that would
play on our lawmakers' emotions in the way the NRA's arguments against
gun control does.
Jeff KH2PZ / KH7

5379. The typical contact??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: burt1@rocketmail.com
Message-ID: <866022704.30163@dejanews.com>
Source record: 196019

I download the following of a RTTY System 64 BBS-K1OIK:

HERE IS A STUDY DONE ON THE +TYPICAL+ HAM QSO. A LITTLE BACKGROUND INFO FOLLOWS. THE STUDY WAS CONDUCTED BY TWO HAMS THAT MONITORED AND TAPE RECORDED HAM QSO'S AT VARIOUS TIMES OF THE DAY, 24 HOURS A DAY 7 DAYS A WEEK FOR 3 MONTHS.

THE TABLE OF PERCENTAGES OF QSO TIME SPENT DISCUSSING SELECTED TOPICS -

1) DISCUSSIONS RELATED DIRECTLY TO
AMATEUR RADIO:

A. WAVE PROPAGATION - 2 PERCENT
B. THEORY/TROUBLE SHOOTING - 3 PERCENT
C. ARRL/MARS/CD/CLUBS - 5 PERCENT
D. SPECIAL UHF/OSCAR/SSTV - 7 PERCENT
E. HOME-BREW - 4 PERCENT
F. COMMERCIAL EQUIP - 6 PERCENT
G. RULES AND REGS - 5 PERCENT
H. PROBLEMS TVI/QRN/QRM ETC - 5 PERCENT
I. GENERAL SIGNAL REPORTS - 12 PERCENT

2) DISCUSSION NOT RELATING DIRECTLY TO AMATEUR RADIO:

A. FAMILY ACTIVITIES - 4 PERCENT
B. HEALTH/ILLNESS 1 PERCENT
C. CURRENT EVENTS - 5 PERCENT
D. PERSONAL INTEREST - 5 PERCENT
E. REAL/PERSONAL PROPERTY - 3 PERCENT
F. GEOGRAPHY/WX - 6 PERCENT
G. PUBLIC FIGURES - 3 PERCENT
H. GREETINGS/FAREWELLS - 19 PERCENT

PERCENTAGE OF QSOS RELATING DIRECTLY
TO AMATEUR RADIO - 49 PERCENT

PERCENTAGE OF QSOS NOT RELATING
DIRECTLY TO AMATEUR RADIO - 46 PERCENT

UNCLASSIFIED - 5 PERCENT

A EXAMINATION OF THE TABLE INDICATES A GOOD BALANCE BETWEEN THE AMOUNT OF TIME SPENT DISCUSSING AMATEUR RADIO TOPICS AND THE TIME DEVOTED TO NON AMATEUR RADIO SUBJECTS.

INTERESTING TO NOTE THAT THE HIGHEST PERCENTAGES ARE FOR
GREETINGS/FAREWELLS AND GENERAL SIGNAL REPORTS. (HI HI)

----------====== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

5380. If you went to a zoo armed with a shotgun

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: burt1@rocketmail.com
Message-ID: <866022558.30095@dejanews.com>
Source record: 196020

If you went to a zoo armed with a shotgun, the animals all being behind cage, the animals were chained and you shot them one by one would that be called hunting?

What do we call that in HAM radio?

We call it DX hunting via the DX Packet Cluster.

Am I missing something?

Drew Carey said in his TV show after he was planning to live with his parents, "I can dust off the old ham radio, and get myself some tropical fish and then I'll be be the biggest loser in the world."

Burt Fisher Teacher of video, broadcasting and electronics
Amateur call South Dennis, Ma. (Cape Cod)
K1OIK If you sit on the fence, it is a pain in the butt

burtfisher@geocities.com fisher@meol.mass.edu
http://www.geocities.com/WallStreet/5169

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

5381. Barbie Hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: burt1@rocketmail.com
Message-ID: <866022371.30004@dejanews.com>
Source record: 196021

I received the following message which says it all. By the way I coined the term "Barbie ham" to describe those hams that the old farts license when they go into the schools and run ham classes in which rarely even one kid EVER gets on the air or own equipment. The Barbie Hams are all for show.

From: ERIK BAGBY
To: BURT FISHER
Subj: INTERESTING HAMS-WHERE?

I wish you guys could come to Atlanta!! I am a 17 year old ham and have been licensed since 1985- and let me tell you how much I cannot agree more with you guys!! I have demonstrated amateur radio for SEVERAL of my classes- never seen so many confused and bored people. I mean, let's get real here- why would the average young person want to get into a hobby full of social oucasts when they can get into computers, drugs, booze,you name it!! I got into ham because I've got radio in my blood- but not everyone is like me!! And hey, we've got so many of those "barbie dolls" down here- just listening to all those old fart gutter scum talk about how their daughter passed her Tech is hilarious. I never hear them on the air! No wonder I put up a GMRS repeater- people can actually understand the concept of that!!
73's from the armpit of the south,
Erik M. Bagby/KB4TPP
MATS/WA4YNZ repeater-444.975 MHz

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

5382. HELP-Cellular Phone programming info needed for my (Philips MCR-30/32)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: mrg1995@htp.net
Message-ID: <5nkt8t$b7i@news.htp.net>
Source record: 196022

HELP-Cellular Phone programming info needed for my (Philips MCR-30/32)
This unit was sold in australia about 5 years ago. I can find any info on it
where I am in the USA.
Please help!!!!
Thanks-
Mike-
New York

5383. Attention All Photographers

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: Photoagent@ibm.net
Message-ID: <5nm6j8$2is$891@news.internetmci.com>
Source record: 196023

PHOTO PHOENIX INTERNATIONAL

We are an international New York based agency representing
professional and amateur photographers in the following areas: Galleries,
Business and Organizations, Book Publishers, Paper Products, Consumer
Publication, Newspapers & Newsletters Publication, Special Interest Publication,
and Trade Publication.

The images we are seeking are some of the following:
Animals/Architecture/Art/Automobiles/Business/Celebrities/Documentary/
Entertainment/Erotica-Nudity/Fashion/Food/Health/History/Hobbies/
Outdoors/People/Political/Portraits/Still Lifes/Religious/Science/
Sports/Travel.

Whether your work portrays conservative, experimental, stylish, or innovative
themes, your project proposal should be well thought out before submitting to
us.
For first contact, please submit a query letter, and samples of your work.
Please include SASE.
Do not send entire portfolio unless we ask for it. If we are not interested,
you may not hear from us because of time limitations, so please submit what
does not need to be returned. If we think your work is sellable we
will respond as quickly as possible.

Send to:
Photo Phoenix International
33-29 58 Street
Woodside, New York 11377
Tele: Florida Branch-(941) 642-660

5384. Re: The typical contact??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970611131901.JAA15048@ladder02.news.aol.com>
Source record: 196024

I'm surpriosed "HEALTH/ILLNESS" didn't score a bit higher. Down here in Florida, it would be around 90% of all contacts.

-Drew in Sunny Central Florida-
Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
"70s Spotlight Moment" demo at http://members.aol.com:/netspots/70spotlt.wav
GREAT 70s musical memories at http://www.kkdm.com/drew/

5385. Re: New radio amateur

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <339EABEE.4409@ix.netcom.com>
Source record: 196025

Adrian Malaguti wrote:
>
> Hi everybody, Mi name's Adrian Malaguti, from Buenos Aires Argentina, mi
> license is LU6AWX, I have received my license in December of 96, I'm
> new, I want to talk of everything, please write me...
>
> 73 & DX..... Always QRV
>
> Adrian
--
Good Morning Adrian
Maybe read the Ham Links on the web -- covers just about every thing.
Go to URL:
http://pw2.netcom.com/~ac6v/pageas.html
The index will take you to links about the subjects you are interested
in from Awards to Zones

Very 73
Rod in San Diego
--
AC6V's Ham & DX Reference Guide
With Over 1277 Links To DX And Ham Radio
MAIN PAGE: http://www.netcom.com/~ac6v/index.html
INDEX: http://pw2.netcom.com/~ac6v/pageas.html
E-Mail: ac6v@ix.netcom.com

5386. ICOM IC-R10 FOR $410 FULL OPEN VERSION

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: Demetri Argys <drele@hol.gr>
Message-ID: <01bc7673$f912b280$33d01ec2@drele.hol.gr>
Source record: 196026

We now have in stock the IC-R10 for $410 plus S/H.
This version has no gaps at 800 Mhz.
Please ckeck us out at http://www.drele.com
73s

5387. Re: gmrs radios

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: kf6dgn@aol.com
Message-ID: <19970611144500.KAA20536@ladder02.news.aol.com>
Source record: 196027

Try the new Family Radio Service. The radio's range from about $100 to $200. They are located around/in the GMRS band. You can get the whole run down in Popular Communication July 97 issue or CQ VHF June 97. They are very effective over water. Longest DX on one of these radios at 1/2watt is 385.5 miles over Lake Superior. However they are intended to be used at very shot distance under 5 miles. Check it out. No license requried. Can talk about anything.

7 3
David
KF6DGN

5388. Re: Contesting and DXing sharpen comm skills

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: George Hughes <ghughes@hom.net>
Message-ID: <339EC0D3.4298@hom.net>
Source record: 196028

dana@source.net wrote:
>
> In article <5ncfbh$5jh@news.Hawaii.Edu>,
> jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:
> >
> > Bill Sohl <billsohl@planet.net> wrote:
> > >I agree with Michael on these points (sound of MD fainting from
> > >shock :-). I believe that whatever one does to foster their
> > >communications skills will, in the end, be beneficial for
> > >emergency communications. That can include DX hunting,
> > >contesting or just plain daily or frequent communications...as
> > >long as proper procedures are used.
> >
> > Those who are on the air daily participating in contests and
> > chasing DX time and time again turn out to be the very best
> > operators when it comes to message handling during disasters.
> > Their communication skills are as sharp as a razor, and their
> > stations are the most efficient you'll find anywhere.
>
> Well, this is an interesting assertion, Jeff, but I've seen plenty
> of evidence to the contrary. A big part of contesting and DXing is
> being aggressive, typically not helpful in most organized communications
> systems.
>
> Could you back this assertion of yours up with some independent
> references?
>
> Dana K6JQ
> Dana@Source.Net
>
> ----------------==== Posted via Deja News ====----------------------
> http://www.dejanews.com/ Search, Read, Post to Usenet

I agree!!!!!!!

de KF4FR George
Warner Robins, GA

5389. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: tgold@microvest.demon.co.uk
Message-ID: <866031256snz@microvest.demon.co.uk>
Source record: 196029

In article <19970609234100.TAA03008@ladder02.news.aol.com>
rpd910@aol.com "RPD910" writes:

> > tgold@microvest.demon.co.uk ("Anthony R wrote:
>
> >If you read back through this thread since its start you will read of
> >cases of successful enforcement action by both the FCC and by local
> >law enforcement against licensed operators who acted as you believe
> >is allowed, and as the Novice Pool unfortunately apparently
> >encourages. Those enforcement actions simply could never have
> >succeeded if the respondents/defendants in those examples really had
> >FCC permission to operate in that manner.
>
> I read back through the thread, and in fact, answered at the beginning, if
> you also read through the thread there were several cases in which there
> were people NOT prosecuted. These were the ones that had no other means
> of contact available, and therefore were using the airwaves in an actual
> emergency.

> The ones that were prosecuted had other means of communications available,
> and therefore it was NOT an emergency.

As this is a legal matter I put the question to the hlaw mailing list
which is read and contributed to by amatuers who are lawyers. I
believe that I put it in a manner that was fair to both your side of
the matter and mine.

So far I've received just two comments. One said `first save the
life and then worry about the frequency'. That's a nice truism but
it's not helpful as you and I have no disagreement on that point. And
the other reply gave a horror story of a complaint by a California
local law enforcement agency to the FCC which resulted in a charge of
unlicensed operation. But here the case became murky because the
facts were in dispute and the matter was plea bargained down to use
of unapproved equipment and the forfeiture of that equipment. So it
never moved to a hearing before an FCC judge on the point in dispute.

Unfortunately (and surprisingly to me) none of the list subscribers
have attempted to explain the Part 97 Rules we are discussing, but I
remain hopeful and keep reading.

> I have had enough of this drivel, you asked, I showed you where you were
> wrong. The questions from the question pool are not made up out of thin
> air, but ARE the rules and regulations

Again we disagree. The rules have the standing of law - the question
pool is the product of amateurs, the Question Pool Committee of the
National Conference of Volunteer Examiner Coordinators. Of course
the pool is intended to track the rules, but if and when they
disagree it is the rules that control and not the pool.

> and by the way:
>
> >If the ends of a half-wave dipole antenna point east and west,
> >which way would the antenna send out radio energy?
>
> >A. Equally in all directions
> >B. Mostly up and down
> >C. Mostly north and south
> >D. Mostly east and west
> >-------------------------------------
>
> >If you believe that these pool questions and answers are well
> >written and to be relied on, maybe you can explain why answer C is
> >superior to answer B.
>
> answer B, up and down, is valid only for the distance in which the antenna
> is mounted above the ground. Then the down wave is either absorbed or
> reflected.
> The USEABLE protion of the wave is north and south,

This is just plain wrong. The question only asked about the
direction of energy sent out from the dipole itself, and a dipole
radiates in a three-dimentional pattern similar to an anulus or
doughnut. So there will be zero difference between the magnitudes of
B and C (or indeed any other directions in any plane perpendicular to
the line of the dipole). You may be correct in claiming that
amateurs will find that the sideways radiation to be more useful. And
if they had asked that different question, you and I would agree on
the best answer.

I wasn't trying to start a different dispute, just to show you that
the question pool is fallible. But if you and I can not even agree
on the radiation pattern of a dipole, it's not going to be a good
example :-)

There must be a good number of folks reading this thread. Does
anyone else have a view one way or the other on the correctness of
the Novice Pool questions on either that dipole or the use of
unlicensed frequencies in emergencies? And BTW, I'm not disputing
that the Novice emergency help answers are the best of the four
choices offered, just that those best answers are less than fully
correct readings of the regulations. With the dipole question I do
also dispute that answer C is better in any way than answer B.

> Go ahead and make any other further comments, I will no longer answer as I
> tire of this as I tire of the CODE vs NO CODE threads.

There is a difference between our discussion and the Code debates.
The supporters and opposers of Morse Code testing are arguing their
values and preferences. I believe that we are contradicting each
other over facts, and in our case one or the other of us is likely to
be right on each of these points.

> And to all the amateurs here: be assured: In a REAL emergency, when no
> other means of communications is available, use whatever means available
> to help or get help. Lives may depend on it, even of the caller is W2tg,
> an extra on extra bands needing help and you are a tech scanning the
> bands. I am sure he would change his mind then, and would WANT your help!

If you choose to quote me, please do it accurately. I am in no way
suggesting that one should abide by the rules in preference to
helping to save life or property. Indeed that question never came
up before in this thread. All that I am saying is that when someone
does operate outside the regular non-emergency permissions of Part 97
for that purpose, that they are doing it without any permission from
the FCC. I'm really sorry you can't follow what I'm trying to say.

Let's try an analogy. If we have a sick man that needs to get to
hospital then you or I will try to get him there as fast as possible
and we might well feel entitled to ignore speed limits and red
lights. That is fair and also reasonable. But we still do not have
any permission in our states' drivers manuals or highway laws to do
it. It is a mitigation which might defend us from penalties but it is
not lawful, only reasonable. Speeding may well be morally right and
also illegal.

> <Thread terminated for my perusal - no longer interested>

Dewey, I'm sorry I lost you before you even understood what I was
trying to say.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com

5390. Re: Contesting and DXing sharpen comm skills

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: George Hughes <ghughes@hom.net>
Message-ID: <339EC076.429A@hom.net>
Source record: 196030

Yo Doc wrote:
>
> In article <339abaef.518066@news.atl.bellsouth.net>, ke4zv@bellsouth.net
> (Gary Coffman) writes:
>
> >I'll take someone whose training is to get the message *right* over
> someone
> >whose training is to be the *first* to get the contact every time. Their
> >priorities
> >are in the right place for emergency and disaster communications.
> >
>
> Gary:
>
> Congratulations! You've finally said something I can with which I can
> whole-heartedly agree! And, the people most likely to get a message
> *right* are CW operators!
>
> 73 de Larry, K3LT
> FISTS nr. 2008
>
> Lawrence J. Roll, K3LT | k3lt@n3omq.#cde.de.usa.noam
> k3lt@ka3bdr.#cde.de.usa.noam | yodoc@aol.com
> (302) 678-4841

Whoa, whoa......

Being a DXer has little to do with getting a message (especially
emergency messages) through a traffic system. As a form MARS member and
holder of DXCC I think I have been in both places. Unfortunately I have
been involved with many trying to pass traffic who don't seem to get it
right. Accuracy and speed in handling of message traffic is of utmost
importance. I have personnally seen many of the so called "big boomer
guns" with big amps etc. that have not been able to properly handle
traffice.
I do believe that all manner of operating does indeed help in the making
of good traffic handlers. Good procedures, manners, etc. I also
believe that all traffic handlers should pay very very close attention
to accuracy. NO handler should ever change any content of a message.
All modes work will with traffic handling. I have used CW, voice,
digital modes, etc. and they all work. We just need to practice our
skills in all areas. Proving one mode is better than the other isn't
much of a contribution.
Thanks for letting me say this.

de KF4FR George
Warner Robins, GA

5391. Re: If you went to a zoo armed with a shotgun

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.95.970611112748.28624C-100000@light.lightlink.com>
Source record: 196031

> If you went to a zoo armed with a shotgun, the animals all being behind
> cage, the animals were chained and you shot them one by one would that
> be called hunting?
>
> What do we call that in HAM radio?
>
> We call it DX hunting via the DX Packet Cluster.
>
> Am I missing something?

Yes, you do... But after reading previous posts from you, I feel that explaining it to you will be in vain. So I skip that.

73 de KB2YVC

5392. YAESU FT-50RH OR KENWOOD TH-79AD

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: cm124@torfree.net
Message-ID: <EBMCDB.It1.0.queen@torfree.net>
Source record: 196032

Hi! I am thinking about to buy FT-50RH or TH-79AD?? Which one is better??
Any comment?? Thanks a lot!!
--

5393. Re: If you went to a zoo armed with a shotgun

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <866047482.14089@dejanews.com>
Source record: 196033

Burt said:

> Drew Carey said in his TV show after he was planning to live with his
> parents, "I can dust off the old ham radio, and get myself some tropical
> fish and then I'll be be the biggest loser in the world."

Burt,

Do you have tropical fish?

~~~
Horoscope:

Leo (July 23 - August 22) Today, someone named "Svlad" will appear at
your door, carrying a large inflatable penguin, some fish food, an HT,
and a bag of pistachio nuts. Despite your better judgement, you invite
him in to examine your fish tank. ~~~

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet
~~~

5394. Re: Barbie Hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: hwatson@erinet.com
Message-ID: <339ed8c0.2244347@news.erinet.com>
Source record: 196034

Well Burt, guess you didn't see my offer to prove you wrong (at least about many hams) prior to hamvention. I was willing to prove to you that there are friendly, helpful, and interesting (at least to me <G>) hams. BTW I did get an HF rig at hamvention (a Yaesu FT-757GX) so if you are willing to do CW at 5 wpm or can get through on 10M phone when the band is open, I'd be very happy to talk about it further.

On Wed, 11 Jun 1997 05:11:29 -0600, burt1@rocketmail.com wrote:

>I received the following message which says it all. By the way I
>coined the term "Barbie ham" to describe those hams that the old
>farts license when they go into the schools and run ham classes
>in which rarely even one kid EVER gets on the air or own
>equipment. The Barbie Hams are all for show.

73 de N3TNQ - Springfield, Ohio

5395. Re: * Radio Operator's First Class Certificate *

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: philip de cadenet <phil@two-way.demon.co.uk>
Message-ID: <mckWaaAOasnzEwIX@two-way.demon.co.uk>
Source record: 196035
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,alt.radio.scanner,rec.radio.scanner

In article <339b771f.49112111@news.capital.net>, orion@xyzcapital.net
writes
>On 8 Jun 1997 15:51:00 GMT, "Carl R. Stevenson" <wa6vse@fast.net>
>wrote:
>
>>The FCC would have dropped or drastically changed the code "requirements"
>>*years ago* had the ARRL not protested so vehemently ...
>>
>>> And they have that requirement because they *have to* have it. There are
>>> international treaties that require it. Until those treaties are
>>> dropped, the requirements will stay.
>>
>>The treaty requirements can be "excepted" by national administrations
>>(Japan and others have done so ... Poland recently joined the crowd,
>>according to a recent announcement) ...
>
>Thanks to the ARRL, the U.S. Amateurs will be the last on the face of
>the earth to be rid of that ridiculous code requirement. It will
>probably be about a hundred years after the rest of the planet drops
>it.
>>Additionally, the treaty specifies NO minimum speed requirement ...
>>a 1 character per week speed limit would meet the requirements ...
>>
>>This is just more typical pro-code excuses for maintaining antiquated
>>"requirements" ... nothing more ...
>
>>Carl - wa6vse
>>wa6vse@fast.net
>I agree.
>
>
>--
>Butch N2YMJ
>
>To send mail
>delete the xyz
>from my address.
No you won't, we're always 10 years behind you guys. Phil de G4ZOW/M
--
philip de cadenet

5396. Re: U.S. Autopatch from Mexico?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: Jerry Black <jb@gatewayone.com>
Message-ID: <339E4F4C.203C@gatewayone.com>
Source record: 196036

KF6DGN wrote:
>
> Would it be legal for a Mexican XE station to use an autopatch repeater in
> the United States? (while still in Mexico) How about an American station
> using an autopatch in Mexico? Also where can you find FCC part 97/95
> online? I tried looking for it on the FCC and ARRL web pages but couldn't
> find it.
>
> 7 3
>
> David
> KF6DGN

Third party traffic is authorized between the USA and Mexico.

The calling party is the first party. The answering party is the second party (that's the repeater and its control operator), and the third party is whoever is called on the autopatch.

What's the problem; it ain't that complicated.

5397. Re: FISTS Scam

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <339edc01.16371124@news.atl.bellsouth.net>
Source record: 196037

On 11 Jun 1997 03:46:15 GMT, jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:

>Gary Coffman <ke4zv@bellsouth.net> wrote:
>>Sadly true. If the ARRL did have a PAC, like the NRA-ILA, they would
>>be much more effective in influencing public policy with regard to amateur
>>radio.
>
>Horse poop. The NRA's emotionally charged fight centers around a
>constitutional amendment - an amendment that touches every one of
>our lives daily. There is no controversy within the ARS that would
>play on our lawmakers' emotions in the way the NRA's arguments against
>gun control does.
>Jeff KH2PZ / KH7

The NRA isn't against gun control. They have been promoting effective
gun control for over a century. Note that gun control requires a firm grip,
careful alignment of the sights, and a smooth steady pressure on the
trigger.

Gary

Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

5398. Re: Origin of "W" & "K" radio station call letters?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-11 00:00:00 UTC
From: Ralph Reinhold <ralph.r.reinhold@boeing.com>
Message-ID: <339ED8D2.6489@boeing.com>
Source record: 196038
Cross-posted to: rec.antiques.radio+phono,rec.radio.shortwave,rec.radio.amateur.misc

zeno@magicnet.net wrote:
>
> Let's not forget KDKA and KQV in Pittsburgh, that started before the East
> or West of the Mississippi rule.
I hate to come into this late, but there were a bunch of stations out
there with flipped calls...WAOI in San Antonio, WFAA/WBAP Dallas/Ft.
Worth, KFIZ in Fond Du Lac WI.
Ralph

5399. My Maha NiMH battery experience

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: Matt Staroscik <staroscik@sowest.net>
Message-ID: <339F91B5.7D05@sowest.net>
Source record: 195839
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I got a Maha MH-FNB-38 NiMH battery today for my Yaesu FT-51R. It's a 650mAh, 9.6V nickel metal hydride pack, and is basically a clone of the factory Yaesu NiCd pack.

When I got it home, I quick-charged it. It only charged for about 30 minutes before my NC-50 rapid charger said it was full. That's odd, because the factory pack charges for about 1 hour. I started using the radio, but the pack went dead early. Also, the battery checker in the 51 incorrectly identified it as a type 31 battery, even though the voltage looked like a 38 (that is, starting at about 11V).

I emailed Maha earlier today and explained all this to them, and I got mail back tonight at about 10:30. They told me that a NiMH pack that has been in storage for some months may be "asleep" and it should be cycled about 5 times to break it in. While it is "asleep" its charging characteristics will confuse the quick charger and cause it to stop charging early.

While the jury's still out on the battery, the customer service is good. I'll post a follow-up once the battery is broken in. I hope it works out.

--
Matt Staroscik KF6IYW "It's not a doll -
staroscik@sowest.net it's an ACTION FIGURE."

5400. Re: HELP!!! RF interfering with VCR

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: tim_hynde <tim_hynde@idecc.com>
Message-ID: <33A02FEC.701C@idecc.com>
Source record: 195840
Cross-posted to:
rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.video.production

Web Williams wrote:
>
> I'm a ham operator, and I use relatively high power levels (>1500 watts)
> on many different frequencies.

Do you have the problem running 100 watts? How about 375 watts?
At 375 watts you only loose 1 S-unit of signal strength.

Tim, ka8ddz

5401. Power Connector

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: Ben Wallace <bwallace@sd.cts.com>
Message-ID: <01bc76c4$de164400$749a2e81@bwallace.qualcomm.com>
Source record: 195841

I am having trouble locating the molex plug (power supply side) that plugs into most modern HF transceivers such as the IC-738, Kenwood, ect....

The molex connector has 6 pins.
On the top row of the molex connector the middle terminal is keyed---flat side facing up.
On the bottom row of the molex connector the two end terminals are keyed---flat side facing out.

I have searched and searched but cannot find a good part number nor source of supply.
I refuse to pay 29.95 for a pre-fab power cable with the connector attached (ICOM Price).

Hopefully, some of you folks have had the same problems and can provide an answer for all.

Thanks.
Ben -- WB8HUR

5402. Re: Beginning HAM seeks 2M HT info

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: Michael Melland <badger@vbe.com>
Message-ID: <33A01881.11EA@vbe.com>
Source record: 195889

Jerry Riechert wrote:
>
> As a new HAM, I'm looking for any info on inexpensive 2M HTs, around
> $200 or so. The features I'm looking for include DTMF capability, CTCSS
> encode (don't know that I need decode), a reasonable number of > > memories, min 2 or 2.5 watts out on the standard battery, easy to > program, extended receive might be nice, etc.
.....

> In perusing the catalogs, the following seem to be the most likely
> candidates: ADI AT-201 (least expensive and currently includes an offer
> for a free speaker-mic),

Jerry:

I bought an ADI 201-HP (5 w version) at AES for 189.95 and I am very impressed. The only feature I'd like to have that I don't.... but it's certainly not necessary... would be alpha numeric display option. The radio works perfectly and is very easy to program .... plus you could take the money you save compared to buying a more expensive radio and pick up some accessories like a case, better "gain" HT antenna, amp etc....

73 de Mike KB9QHU

5403. ARES/RACES: Need manual for ICOM 3220 H

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: kmccoy@stetson.edu
Message-ID: <5nov0a$6ud$1@news.stetson.edu>
Source record: 195890

My local ARES/RACES group is setting up a permanent station in the Volusia County (FL) Emergency Operations Center, and has installed two ICOM 3220 H dual band transceivers. In order to provide quick and easy operation for "tag-team" operators, the manuals (which we do not presently have) would be very useful. The radios are discontinued, and ICOM has not been helpful in terms of getting a manual. If anyone has one, and would be willing to fax, email, or snailmail a copy, our group would be willing to pick up the tab.

If you can help please contact me <kmccoy@stetson.edu> or our area coordinator Bill KM4AE <km4ae@juno.com> as soon as possible. The hurricane season is upon us.

73 de KF4BQF Ken

5404. Re: Masa's internet ??callsign??? (Illegal???)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: "Vincent Jouby [HB9VCJ / KF6CYU]" <eole_sa@mail.dotcom.fr>
Message-ID: <33A00F49.27C@mail.dotcom.fr>
Source record: 195891
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.misc,rec.radio.amateur

You, Ham's you are worst than guys who play with CB station!!!
So, what the HELL with you?

What makes the difference if he has a callsign of not here on
the Internet???

more than 16 msg (mine included) what for??? nothing!!!

vincent
HB9VCJ / KF6CYU
Switzerland

--
&#65533; Vincent JOUBY &#65533; &#65533;
&#65533; Rte de Bellegarde 38 &#65533; Callsign: HB9VCJ / KF6CYU &#65533;
&#65533; CH-1284 Chancy - Geneve &#65533; USKA / ARRL &#65533;
&#65533; SWITZERLAND &#65533; MEMBER &#65533;
&#65533;----------*----------&#65533;
&#65533; Mob. Phone : +41 79 418 87 93 &#65533; HB9G USKA-Geneva : &#65533;
&#65533; Phone & Fax: +41 22 756 06 56 &#65533; http://hb9g.home.ml.org/ &#65533;
&#65533; Mail: eole_sa@mail.dotcom.fr &#65533; &#65533;
--

5405. FTV707 Transvertor PA Module Needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: john.c@btinternet.com
Message-ID: <5np35f$hkt@neon.btinternet.com>
Source record: 195892

I have an FTV707 2 metre transvertor with a blown PA module type VP-20BL, part number G1090216. I have tried to get hold of one of these modules from many emporiums but with no success. Can anyone help please?

John

5406. Re: New radio amateur

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970612154701.LAA10973@ladder02.news.aol.com>
Source record: 195893

Adrian Malaguti wrote:
>
> Hi everybody, Mi name's Adrian Malaguti, from Buenos Aires Argentina, mi
> license is LU6AWX, I have received my license in December of 96, I'm
> new, I want to talk of everything

You'll be sadly disappointed when you begin contacting American hams. The conversations will all center around one of the three following subjects:

1) Recent contests participated in by the operator
2) World War II experiences of the operator
3) Current health problems/ailments incurred by the operator

-Drew in Sunny Central Florida-
Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
"70s Spotlight Moment" demo at http://members.aol.com:/netspots/70spotlt.wav
GREAT 70s musical memories at http://www.kkdm.com/drew/

5407. Lookin' fer a part

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: "Stan Labinsky Jr." <u1004786@warwick.net>
Message-ID: <33A00D8C.6C3D@warwick.net>
Source record: 195894

I'm looking for a source of the Stag 455-4-lug IF transformers. The standard ones found in the All American Gutless Wonder 5 tube table radios, the AD/DC types with the 50C5, 35W4, etc. tube lineup. Must be the chassis mountable type, the ones that installed with the "U" shaped brass colored hold down clip. Naturally equivalent units would be fine... I bought up all the ones at our local radio/tv parts store/museum. Theirs were made by J.W.Miller... BTW. does anybody have an Email address for Miller or Stag, if Stag still exists?
Thanks for any help... Stan. Oh, please respond to the Email address, thanks.

5408. Re: Origin of "W" & "K" radio station call letters?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: johnross@halcyon.com
Message-ID: <johnross.163.0008FFE5@halcyon.com>
Source record: 195895
Cross-posted to: rec.antiques.radio+phono,rec.radio.shortwave,rec.radio.amateur.misc

In article <339ED8D2.6489@boeing.com> Ralph Reinhold <ralph.r.reinhold@boeing.com> writes:

>> Let's not forget KDKA and KQV in Pittsburgh, that started before the East
>> or West of the Mississippi rule.
>I hate to come into this late, but there were a bunch of stations out
>there with flipped calls...WAOI in San Antonio, WFAA/WBAP Dallas/Ft.
>Worth, KFIZ in Fond Du Lac WI.

The Original dividing line between "W" and "K" calls was the line of states
that contain the continental divide. All east of that were "Atlantic coastal
stations" and west were "Pacific coastal stations". So the earliest stations
in the Dakotas, Nebraska, Kansas, Oklahoma and Texas received "W" calls.

5409. Re: no VE7JPN on QRZ's database

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <866133430.11445@dejanews.com>
Source record: 195896

Steve S wrote:

> Seems as if Masa is really trying to pull the wool over some very
> intelligent eyes. Check out the last 100 hit list on QRZ......

Sheesh! How long does this go on?

Masa is a new ham (like Steve was not very long ago) and his
call has not yet been picked up by QRZ.

Masa, welcome to Amateur Radio, and be assured that most
hams are most anxious to welcome newcomers. We were all
newcomers at some time and perhaps not all of our questions
were "smart", but don't be afraid to ask. Ignore the jerks who
feel a need to "validate credentials".

73, de Hans, K0HB

"I was gratified to be able to answer promptly, and I did.
I said I didn't know." -- Mark Twain

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

5410. Re: Super Regen Receiver

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: aruder@pipeline.com
Message-ID: <5npbe4$ivu@camel3.mindspring.com>
Source record: 195897

Shabtai Evan <shabtai@ihot.com> wrote:

>Hi Folks,

>Can anybody provide a description or a refernce to how a super
>regenerative receiver works? Please email me.

>Thanks in advance,
>Simon

I refer you to ARRL HANDBOOK, 1977, p.241.

Quote:

"Regenerative Detectors.
By providing controllable rf feedback (regeneration)
in a triode, pentode, or transistorized detector circuit,
the incoming signal can be amplified many times,
thereby greatly increasing the sensitivity of the
detector. Regeneration also increases the efective
Q of the circuit and thus the selectivity. The grid-leak
type of detector is most suitable for this purpose."

End of Quote.

That was paragaph one in its entirety, give or take
a typo or two. Your library may have an old ARRL
handbook, or if you are where youcannot get to it,
then if you will email me your address, I will copy this
article and send it to you snail-mail.

Refer to this message or I may forget what it is about.
I have AADD. I take pills when I remember to, but
to be on the safe side, remind me.

Lou Hinshaw
aruder@pipeline.com

Prolific inventor,
Lousy Salesman,
Incompetent businessman.
(Typical)

5411. Re: Power Inverters?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: aruder@pipeline.com
Message-ID: <5npbef$ivu@camel3.mindspring.com>
Source record: 195898
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

ke4zv@bellsouth.net (Gary Coffman) wrote:

>On 9 Jun 1997 02:09:17 GMT, "Peter Gottlieb" <peter_gottlieb@msn.com> wrote:
>>Gary Coffman <ke4zv@bellsouth.net> wrote in article
>><339092e2.120133774@news.atl.bellsouth.net>...
>>>
>>> I use a 200 watt UPS in the car, with the internal UPS battery paralleled
>>> to the vehicle electrical system with diode steering (RV kit).
>>
>>The only thing to watch for is that most UPSs are designed for full power
>>only as long as their batteries last. The transformer and/or power bridge
>>may overheat if run on external DC power.
>>
>>You will have to derate the max continuous output power.

>This isn't usually true. A UPS which can sustain 200 watts for 10 minutes
>can generally sustain it indefinitely. That's because 10 minutes is more than
>long enough to reach thermal equilibrium. You do have to be careful when
>looking at the ratings for the UPS, however. There is a peak surge rating,
>and a sustained rating. The former is only valid for momentary starting
>demands.

>Gary

>Gary Coffman KE4ZV | You Make It | Email:
>Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
>534 Shannon Way | Guaranteed | or
>Lawrenceville, GA 30244 | | ke4zv@radio.org

I hope I missed something.
The UPS is an Unirruptable Power Supply, having in or arond it
a battery. It is to be rated at its ability to run the power for so
long at some stated power consumption.

If it can run at that rated amount, it does NOT follow that it will
run continuously at that rate. The battery will run down.

Sheesh.

Lou Hinshaw.
aruder@pipeline.com

Prolific inventor,
Lousy Salesman,
Incompetent businessman.
(Typical)

5412. Re: New radio amateur

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: Bob Fay <Robert.Fay@unisys.com>
Message-ID: <01bc7752$46ed1f20$06d33dc0@RMF2.rsvl.unisys.com>
Source record: 195899

If you don't have anything good to say, maybe you shouldn't say anything. I don't appreciate this type of response to an amateur from another country about your view of amateurs from this country. Also why don't you change your name / Email address to FL Maniac so people don't confuse you from someone from my state.
Bob Fay N0TVZ

MN Maniac <mnmaniac@aol.com> wrote in article
<19970612154701.LAA10973@ladder02.news.aol.com>...
> Adrian Malaguti wrote:
> >
> > Hi everybody, Mi name's Adrian Malaguti, from Buenos Aires Argentina, mi
> > license is LU6AWX, I have received my license in December of 96, I'm
> > new, I want to talk of everything
>
> You'll be sadly disappointed when you begin contacting American hams. The
> conversations will all center around one of the three following subjects:
>
> 1) Recent contests participated in by the operator
> 2) World War II experiences of the operator
> 3) Current health problems/ailments incurred by the operator
>
> -Drew in Sunny Central Florida-
> Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
> "70s Spotlight Moment" demo at
http://members.aol.com:/netspots/70spotlt.wav
> GREAT 70s musical memories at http://www.kkdm.com/drew/
>

5413. Re: no VE7JPN on QRZ's database

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <866136898.14390@dejanews.com>
Source record: 195900
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <339F48C8.3A51@tima.com>,
Keith <keharris@tima.com> wrote:

> Could we also get off the code/no code stuff. If you never tried code,
> don't knock it. If you can't pass it, don't sweat it. If you can pass
> it, don't put down those who can't. Some people just have a need for
> something to make them feel superior to others.

Well said.

Anybody trying to take these USENET debates seriously should
be dosed liberally with Guinness' stout until they acheive
enlightenment. In the case of especially rigid stupidity,
Bushmill's or another comparable Irish whiskey may be
necessary to induce the proper understanding.

73, de Hans, K0HB

~~~
Next time you wave at me, use more than one finger, please.
~~~

----------------==== Posted via Deja News ====----------------------
http://www.dejanews.com/ Search, Read, Post to Usenet

5414. Henry 3K Classic X Amplifier

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: rlee@ezl.com
Message-ID: <866137361.14899@dejanews.com>
Source record: 195901
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

For Sale: Henry 3K Classic X HF Amplifier. Uses single 3CX1200D7 tube; operates 10 through 160 meters, all modes. 1500+ watts out all bands, all modes, no QSK. Asking $1800. Contact Robert L. Gray via email at rlee@ezl.com.

Robert L. Gray, KD9M

----------====== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

5415. FS: Kenwood TK805D

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: smaynard@home.com
Message-ID: <33a2361e.129024656@news.msnv1.occa.home.com>
Source record: 195902
Cross-posted to:
rec.radio.swap,rec.radio.amateur.misc,alt.radio.scanner,alt.ham-radio.marketplace,alt.radio,rec.radio.amateur.equipment

I am posting this ad for a friend that does not have access to the Internet. Please call him for any queries or negotiations. His name and phone number is: Karl Liebold (714) 562-0297 (Southern California).

Kenwood TK805D, 16 channels with priority scan.
Tx/Rx 440-480 MHz. 35 watts. Radio is field and software programmable. Price: $400

5416. Re: New radio amateur

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: ssouva@dreamscape.com
Message-ID: <33a03996.24426892@news.dreamscape.com>
Source record: 195903

On 12 Jun 1997 15:47:11 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>Adrian Malaguti wrote:
>>
>> Hi everybody, Mi name's Adrian Malaguti, from Buenos Aires Argentina, mi
>> license is LU6AWX, I have received my license in December of 96, I'm
>> new, I want to talk of everything
>
>You'll be sadly disappointed when you begin contacting American hams. The
>conversations will all center around one of the three following subjects:
>
>1) Recent contests participated in by the operator
>2) World War II experiences of the operator
>3) Current health problems/ailments incurred by the operator
>
>-Drew in Sunny Central Florida-

What is your problem, Drew? If you don't like Amateur Radio the way it is, then FIX IT! Get involved, become active in a local group, or plant yourself on one of the HF bands and bring some new ideas to the community.

Bitching and complaining will solve nothing. I find that the more people that I communiate with, the more I learn. There are lots of great ideas behind every key, microphone, terminal or screen that frequent the amateur bands. You will never know that by sitting on your ass and bitching endlessly on the internet about old hams.

If you look closely, there are some good people out there. I spent several hours talking on 10 meters last night to several people around the country who are extremely intelligent. Some were engineers, some were doctors, while others were hard working blue collar workers. After all of the QSOs were logged, I noted that not one of them mentioned contests, WW II, or health problems.

Stop spending your time listening and get out and actually talk to someone. The world of Amateur Radio changes when you get involved and contribute.

If you choose not to get involved, then so be it. Just stop your childish attacks on the Amateur Radio community. Some of us are proud to be "Ham Operators."

See you on 10 meters?

Scott Souva
KG2GT

5417. Re: Q: Operating R/C Radio on 50 MHz (HAM)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: flm@HiWAAY.net
Message-ID: <5npfcl$e8v$1@parlor.HiWAAY.net>
Source record: 195904
Cross-posted to: rec.models.rc.helicopter,rec.models.rc.air,rec.radio.amateur.policy,rec.radio.amateur.misc

Bill Sohl (billsohl@planet.net) wrote:
:
: Just curious, what FCC rules part is that found in?
:

CFR Part 95, Subpart C and E, and CRF Part 15, Subpart D.

:Additionally,:there are no such aircraft vs. vehicle use frequencies
:specified for 6 meters (50 MHz to 54MHz): If there were, they'd be under
:FCC Part 97 rules for amateur radio.

Correct.

CFR Part 97 applies.

The 50 meg channels are not differentiated for surface or
air. It's a crap shoot picking a channel for air use.

ARRL 6 meter band plan identifies the recommended freqs as 50.80
through 50.98 on 0.10 spacing.

The 53.xx channels are REALLY "iffy". TV Channel 2 is there, along
with who-knows how many repeaters.

Those 53 meg freqs are legal, but you're well advised to proceed
with caution there.

It's all contained in the AMA Membership Manual.

Cheers and "sebendy-thuds".

Fred McClellan
flm@hiwaay.net
AMA 180201 IMAA 6512 FCC KA6OLG

5418. Collect 10-10 number call -

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: rcnoll@ix.netcom.com
Message-ID: <5nphpg$evs@dfw-ixnews12.ix.netcom.com>
Source record: 195905

If you do collect 10-10 numbers or would like to, please join the
CHANNEL ISLANDS CHAPTER INTERNATIONAL 10X NET on 28.400MHz, EVERY
WEDNESDAY 17:00-19:00 again at 01:00-03:00 U.T.C. Tnx & 73
--
Ralph C. Noll | Retired | KD6BYI

5419. Re: New radio amateur

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: k4eq@roanoke.infi.net
Message-ID: <33a24506.28385898@news.roanoke.infi.net>
Source record: 195906

On 12 Jun 1997 15:47:11 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>Adrian Malaguti wrote:
>>
>> Hi everybody, Mi name's Adrian Malaguti, from Buenos Aires Argentina, mi
>> license is LU6AWX, I have received my license in December of 96, I'm
>> new, I want to talk of everything
>
>You'll be sadly disappointed when you begin contacting American hams. The
>conversations will all center around one of the three following subjects:
>
>1) Recent contests participated in by the operator
>2) World War II experiences of the operator
>3) Current health problems/ailments incurred by the operator
>
>-Drew in Sunny Central Florida-
> Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
>"70s Spotlight Moment" demo at http://members.aol.com:/netspots/70spotlt.wav
>GREAT 70s musical memories at http://www.kkdm.com/drew/

Drew,

What kind of a response was that to anyone, let alone to a new amateur
from another country? You should be ashamed of yourself for jumping on
your soapbox with this gentleman. What has happened to courtesy and
politeness on these newsgroups?

Dale, K4EQ

Dale D. Holloway, Ph.D., K4EQ
Roanoke, Virginia
Member of the Roanoke Valley Amateur Radio Club

Remember: The circumstances of life aren't nearly as important
as how you respond to them.

K4EQ Web Site: http://www.roanoke.infi.net/~k4eq

5420. Re: New radio amateur

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970612192500.PAA29414@ladder02.news.aol.com>
Source record: 195907

"Bob Fay" <Robert.Fay@unisys.com> wrote:

>If you don't have anything good to say, maybe you shouldn't say anything.
I
>don't appreciate this type of response to an amateur from another country
>about your view of amateurs from this country.

Ever hear of "freedom of speech?" My view is simply that...my view. I
cetrainly do not have to ask permission from you or anyone else to post my
opinions on a public newsgroup.

>Also why don't you change
>your name / Email address to FL Maniac so people don't confuse you from
>someone from my state.

I happen to have been born and raised in "your" state. The summers are
wonderful, but I had to get away from the brutal winters. Also the
confiscatory levels of taxation and mountains of burdensome regulations
which are imposed by the DFL (Marxist) leaders of the People's Republic of
Minnesota. 80 degrees in January and NO state income tax is a wonderful
thing indeed :-)
-Drew in Sunny Central Florida-
Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
"70s Spotlight Moment" demo at http://members.aol.com:/netspots/70spotlt.wav
GREAT 70s musical memories at http://www.kkdm.com/drew/

5421. Re: New radio amateur

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970612193600.PAA00501@ladder02.news.aol.com>
Source record: 195908

ssouva@dreamscape.com (Scott Souva) wrote:

>On 12 Jun 1997 15:47:11 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>>>Adrian Malaguti wrote:
>>>
>>> Hi everybody, Mi name's Adrian Malaguti, from Buenos Aires Argentina,
mi
>>> license is LU6AWX, I have received my license in December of 96, I'm
>>> new, I want to talk of everything

>>You'll be sadly disappointed when you begin contacting American hams.
The
>>conversations will all center around one of the three following
subjects:
>>
>>1) Recent contests participated in by the operator
>>2) World War II experiences of the operator
>>3) Current health problems/ailments incurred by the operator
>>
>>-Drew in Sunny Central Florida-

>What is your problem, Drew? If you don't like Amateur Radio the way
>it is, then FIX IT! Get involved, become active in a local group, or
>plant yourself on one of the HF bands and bring some new ideas to the
>community.

I forgot one:

4) Endless preaching about how Morse code is the salvation of the earth
and how the mandatory testing element simply MUST be retained at any cost.

-Drew in Sunny Central Florida-
Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
"70s Spotlight Moment" at http://members.aol.com:/netspots/70spotlt.wav
GREAT 70s musical memories at http://www.kkdm.com/drew/

5422. Re: Origin of "W" & "K" radio station call letters?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970612194100.PAA00948@ladder02.news.aol.com>
Source record: 195909

>>The Original dividing line between "W" and "K" calls was the line of states
that contain the continental divide. All east of that were "Atlantic coastal
stations" and west were "Pacific coastal stations". So the earliest stations
in the Dakotas, Nebraska, Kansas, Oklahoma and Texas received "W" calls.<<

Hmmm...I didn't know this. It certainly would explain such stations as
WNAX, WDAY, WREN, WIBW, WKY, WBAP, and WRR.

-Drew in Sunny Central Florida-
Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
"70s Spotlight Moment" at http://members.aol.com:/netspots/70spotlt.wav
GREAT 70s musical memories at http://www.kkdm.com/drew/

5423. Favorite Irish Booze (was: Re: no VE7JPN on QRZ's database)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970612194501.PAA01297@ladder02.news.aol.com>
Source record: 195910

While trying to interject some much-needed humor into this newsgroup, Hans said:

>>Anybody trying to take these USENET debates seriously should be dosed liberally with Guinness' stout until they acheive enlightenment. In the case of especially rigid stupidity, Bushmill's or another comparable Irish whiskey may be necessary to induce the proper understanding.<<

Irish whiskey is much too HARSH going down. I suggest Carolans Irish Cream. Has the same effect, but tastes DELICIOUS going down :-)

-Drew in Sunny Central Florida-
Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
"70s Spotlight Moment" at http://members.aol.com:/netspots/70spotlt.wav
GREAT 70s musical memories at http://www.kkdm.com/drew/

5424. Re: *** Restricted Land Radio License ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: see_my_sig@uniserve.com
Message-ID: <5np5ks$3io@news.bc>
Source record: 195911
Cross-posted to: rec.radio.amateur,bc.general,can.general,van.general,rec.radio.amateur.misc,rec.radio.amateur.policy

masa@writeme.com (M@s@) Wrote, in his (or her) infinite wisdom:

>Hello. I would like to know what you could do with restricted land
>license in Canada.
Er...why don't you just contact the body that ISSUES the licences to
see which licence would be more suited to your needs?

Just wondering

Trikky T. (Trevor L. Wilson) **gdaymate@uniserve.com**
Author of the Idiot Driver Alert Web Site
http://users.uniserve.com/~gdaymate/drive

PLEASE READ THIS IMPORTANT NOTICE
The 'reply to' field has been set to avoid unsolicited Email
Any responses should be sent to ***gdaymate@uniserve.com***

5425. Win95 Crashes (Was--Anyone Still Using Windows 3.1?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: pklein@handel.seattleu.edu
Message-ID: <5nphu5$pv7@handel.seattleu.edu>
Source record: 195912

In article <5nn4mcito1@newsserver.dircon.co.uk>,
Colin Seymour <netking@dircon.co.uk> wrote:

>In article <339984CA.3472@best.com>, Ed Legenza AA6NI <atued@best.com> wrote:
>>Jim Gerke, KC5OA wrote:

<<<[Win95 is]
more stable than 3.1 in my experience. Plus it has built in
networking. The one thing you should never do with windows 95 is turn
the computer off while the program is still running...
>>>

<<What about when mains power dies... This has happened MANY times during
the life of the machine I use at work (which still runs WFWG 3.11).
. . .
would not. What exactly are you saying are the consequences
of turning the computer off with the program still running?
<<

re. Win95 crashes scrambling your hard drive.

Here's a really good tip that has saved me and my users many times:

In Settings, Control Panel, System, Performance, File System,
Troubleshooting, check the box that says: "Disable write-behind caching
for all drives."

This will make things run a little slower. But if the machine crashes, you
won't have buffers in memory that have not been written out to disk. The
latter can turn your file system to chopped liver.

This setting does not affect *read* caching, which gives you the majority
of your cache speed gain. Unless you're doing lots of big database work,
the small performance hit is well worth the lowered risk. Its effect is
similar to using "SMARTDRV /X" in Windows 3.x.

Turning off write-behind cacheing in Win95 is much more important than in
Win3.x. Win95 uses your disk as a scratch pad a lot more, 32-bit disk
drivers are writing directly to the disk controller, and much more stuff
is open at once.

--Peter (KD7MW)

Peter A. Klein (pklein@seattleu.edu) : ------==3== --- ---
Network Administrator, LAN/WAN/Novell : | | | | | | | |
Seattle University, 296-5569 : @| @| @| @| @| @| @| @|
--
Peter A. Klein (pklein@seattleu.edu) : ------==3== --- ---

Network Administrator, LAN/WAN/Novell : | | | | | | | |
Seattle University, 296-5569 : @| @| @| @| @| @| @| @|

5426. Re: Super Regen Receiver

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <5npjqs$3v2@sjx-ixn10.ix.netcom.com>
Source record: 195913

In <339E9810.3CAD@ihot.com> Shabtai Evan <shabtai@ihot.com> writes:
>
>Hi Folks,
>
>Can anybody provide a description or a refernce to how a super
>regenerative receiver works? Please email me.

In addition to older Amateur Radio Handbooks, as mentioned by others, I remember that the Radiation Laboratory volume "Microwave Receivers" had a very detailed chapter on superregens.

The one-sentence explanation is that it's a regenerative detector that is driven into and out of oscillation at an ultrasonic rate, providing a controlled way to go "beyond" the critical point of a normal regen detector.

73,
Mike, KK6GM

5427. (none)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: gpeskin@sunyrockland.EDU
Message-ID: <Pine.PMDF.3.95.970612160018.105684A-100000@RCCLNK.SUNYROCKLAND.EDU>
Source record: 195914

```
unsubscribe info-hams
```

5428. Re: New radio amateur

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970612202000.QAA04471@ladder02.news.aol.com>
Source record: 195915

In article <19970612193600.PAA00501@ladder02.news.aol.com>,
mnmaniac@aol.com (MN Maniac) writes:

>I forgot one:
>
>4) Endless preaching about how Morse code is the salvation of the earth
>and how the mandatory testing element simply MUST be retained at any
cost.
>
>-Drew in Sunny Central Florida-

Drew if for no another Reason, you our the Perfect Example of why CW
should be kept, at least its keeping IDIOTS like you OFF HF.

5429. Re: FISTS Scam

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <33a004e4.4380914@news.atl.bellsouth.net>
Source record: 195916

On Wed, 11 Jun 1997 13:39:05 -0600, K0HB@usa.net wrote:
>Gary Coffman wrote:
>
>> If the ARRL did have a PAC, like the NRA-ILA, they would be
>> much more effective in influencing public policy with regard to
>> amateur radio.
>
>That's quite possibly true. However, it is very difficult for a
>non-profit tax-exempt organization to "own" a PAC, even at
>arms length, without losing their tax-exempt status.

The NRA manages to do it. The NRA has the same tax exempt
status as the ARRL does, and operates under the same rules.
Administrations unfriendly to the NRA have tested this repeatedly,
but have been unable to find an excuse to revoke this status.

>That does not preclude a group of like-minded amateurs from
>forming their own PAC, separate from ARRL. I'd be happy to
>contribute to a PAC which shared my viewpoints and promoted
>them.

As would I. I'd note that an association with the ARRL would make
the PAC more credible up front, however, for the same reason that
NRA-ILA has been more credible and effective than GOA.

I'd also note that an amateur PAC would be most effective working
on the lower levels of government. There aren't many enemies of
amateur radio on the Congressional level, and only a few at the
State level. The politicians most hostile to amateur radio are at
the local level. That hostility usually takes the form of restrictive
regulations on antennas, but it can assume other forms as well.

NRA-ILA has found that they have to work at all levels, but the work
at the local and State level is often just as important, if not more so,
than the work at the national level. By working at the local grassroots
level to elect the right people, a long term solution is found, IE those
are the people who will later run for State and National office, and
getting to them early makes them more faithful allies later.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

5430. Balloon Launch Saturday!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: mai@iquest.net
Message-ID: <5npike$19k_004@news.iquest.net>
Source record: 195917

WINDTRAX BALLOON LAUNCH!!!

WindTrax 12 scheduled for liftoff this Saturday, JUNE 14, 1997

See WindTrax website for last minute details and realtime I-NET photos!

www.windtrax.org

Launch Date: June 14, 1997 (this Saturday!)
Time: Estimated @ 1200 UTC/0700 EST (Indiana local)

Location: Challenger Center, Harris Middle School, Brownsburg, Indiana
Elev ~ 800 MSL Lat 39.49.57N Long 86.23.58W

Crusing Alt: Max Alt estimated at 100,000 feet

FORECASTED TRAJECTORY & CLIMB TO 60,000 FEET:
A. 50 mile SE of launch site, while climbing to 100,000 feet, then decending to surface via
parachute
B. 1 hour to 60,000 feet, and 90 minutes to maximum altitude.

PRELAUNCH FREQ's:
Check-ins (HF) 3.860 to 3.870MHz WD9CXU/Dennis Local Talk-in
147.015/R N9KRS/Bob
NETS BEGIN AT 1145UTC/0645 Local
Balloon type: Kaymont 1500GR
Parachute is 8 ft diameter custom made by KB9BSV/Barb
Flight Packages on flight:
Crossband Repeater by W9DUU/Paul Bohr
2m rcvr to 6 m & 70 cm Xmtrs, with voice ID Nicad powered, half wave
vertical ant., 100mW
GPS/Packet by WB9HIS/Chuck Crist
Garmin GPS rcvr, controlled via Paccom Packet & TNC, dwn linked on 446.0
ATV by KT9B/Terry
CCD's - one B&W up-view, one color Horz. View, plus WB8ELK color
graphics board &downlinked on Wyman ATV xmtr via ' wave antenna
FLIGHT PACKAGE FREQ's:
Crossband Repeater - Dwn 52.525 & 444.85MHz (VP) 50 & 100mW Pout
UP - 144.3MHz (VP)
NOTE! PLEASE REMEMBER! VOICE ONLY ON THE CROSSBAND REPEATER!!!

GPS/Packet - Dn 446.00MHz @ 1200 baud packet (VP) 750mW Pout
ATV - Dn 439.25MHz (VP) 1.5W Pout

ALL AMATEURS WELCOME TO PARTICIPATE! WEB, FM, PACKET, ATV! JOIN THE FUN!

5431. F.S. - Tubes, radios, books, etc...

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: rog42@aol.com
Message-ID: <19970612204300.QAA06781@ladder02.news.aol.com>
Source record: 195918

FOR SALE: Tubes, test equipment, radios including Hallicrafters, Hammarlund, and Philco. Other older tube type radios and radio related publications. Schematics for many older radios just $1. Tube Manuals, Tube Substitution books, Service Manuals, QST magazines, much more from the 30's, 40's, 50's, 60's. Now over 1600 different tube types in stock - Contact Rog42@aol.com and ask for an E-mail copy of my latest offerings on RADIO list - #528-T. - Approx. 100 new publication titles just added to the list.

5432. Key LK-500ZC from C-line??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: radio@copland.udel.edu
Message-ID: <5npoug$4cd$1@copland.udel.edu>
Source record: 195919
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I just inherited an Amp Supply LK-500ZC and wanted to key it with
a C line. To work the amp on QSK, which I've heard may not be so great,
I hook the keyer into the amp and key the tx from there. But the Drake is
negative keying. Easy solution? Worth doing?

Or, should I key the relay from the Drake? From where? Since the tx is
on only on key down, this would be the same as QSK, I guess. If I go into
the relay jack on the amp, would the key-down-only xmit from the Drake
make it go kablooey?

Pardon my ignorance, but hey!

Please e-mail to rgp@hamradio.com.

Tnx, Bob

5433. Re: New radio amateur

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970612202000.QAA04466@ladder02.news.aol.com>
Source record: 195920

In article <33a03996.24426892@news.dreamscape.com>, ssouva@dreamscape.com (Scott Souva) writes:

>>You'll be sadly disappointed when you begin contacting American hams. The
>>conversations will all center around one of the three following subjects:
>>
>>1) Recent contests participated in by the operator
>>2) World War II experiences of the operator
>>3) Current health problems/ailments incurred by the operator
>>
>>-Drew in Sunny Central Florida-

Drew its not a Joke or stupidity on your part, you really our a Complete ASSHOLE.

5434. Re: If you went to a zoo armed with a shotgun

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: Ed Loranger <we6w@qsl.net>
Message-ID: <33A031F9.42DC@qsl.net>
Source record: 195921

My wife ran into the garage where I was attempting a qso.

After delivering the quote contemporaneous with the show
on TV -- I was not amused.

I guess instead of being hams, we watched soap operas
for three hours a day, we'd have never heard any cuts
on that activity.

Steam Released.

-Ed L.
--
72/73 de we6w qrp es cw ONLY (From non-ham to extra in one day!)
HW-8;OHR-100, Pixie2, Johnson Viking II w/VFO.
QRP-L#1068/Norcal#2227/ARCI#????
mailto:we6w@qsl.net http://www.qsl.net/we6w

5435. Re: HF Class License Restructure Thoughts

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33ae6a44.11087548@news.cyberhighway.net>
Source record: 195922

aruder@pipeline.com (Lou or Annette Hinshaw) quotes over 100 lines of
discussion to add this:

>Clawrence Darrow, I believe, of courtroom fame, was said to have
>advised a law class that when you have a case stick to the facts.
>
>WHEN YOU DONT HAVE A CASE, ATTACK THE OTHER PERSON.
>As is Glen Qu-etc.
>
>As he said:
>
> Sheeesh.

And this little jibe adds to the discussion how, exactly?

"Many a fool has passed for a wise man by keeping his mouth shut."
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

5436. Re: New radio amateur

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970612214601.RAA13005@ladder02.news.aol.com>
Source record: 195923

wa8ulx@aol.com (WA8ULX) writes:

>In article <33a03996.24426892@news.dreamscape.com>,
>ssouva@dreamscape.com
>(Scott Souva) writes:

>>You'll be sadly disappointed when you begin contacting American hams.
>>The conversations will all center around one of the three following
>>subjects:
>>
>>1) Recent contests participated in by the operator
>>2) World War II experiences of the operator
>>3) Current health problems/ailments incurred by the operator
>>
>>-Drew in Sunny Central Florida-

>Drew its not a Joke or stupidity on your part, you really our a Complete
>ASSHOLE.

And here we have a perfect example of that typical American ham whom he
will hear! Profanity, laced with multiple spelling/capitalization errors.

-Drew in Sunny Central Florida-
Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
"70s Spotlight Moment" at http://members.aol.com:/netspots/70spotlt.wav
GREAT 70s musical memories at http://www.kkdm.com/drew/

5437. Re: New radio amateur

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970612214800.RAA13162@ladder02.news.aol.com>
Source record: 195924

wa8ulx@aol.com (WA8ULX) wrote/miscapitalized:

>In article <19970612193600.PAA00501@ladder02.news.aol.com>,
>mnmaniac@aol.com (MN Maniac) writes:

>>I forgot one:
>>
>>4) Endless preaching about how Morse code is the salvation of the earth
>>and how the mandatory testing element simply MUST be retained at any
>>cost.
>>
>>-Drew in Sunny Central Florida-

>Drew if for no another Reason, you our the Perfect Example of why CW
>should be kept, at least its keeping IDIOTS like you OFF HF.

As usual, you make no sense. How would it "keep me off" since I have
passed the ridiculous Morse hazing ritual?

-Drew in Sunny Central Florida-
Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
"70s Spotlight Moment" at http://members.aol.com:/netspots/70spotlt.wav
GREAT 70s musical memories at http://www.kkdm.com/drew/

5438. Re: New radio amateur

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5nprhc$jao@anomaly.ideamation.com>
Source record: 195925

"Bob Fay" <Robert.Fay@unisys.com> wrote:

>If you don't have anything good to say, maybe you shouldn't say anything.
>I don't appreciate this type of response to an amateur from another country
>about your view of amateurs from this country.

Well, Bob, that's why we call him "Spew". He's a CBer with a ham
license. He shows up here and trolls for a couple of days, and then
disappears again. Usually his comments are berating towards the
elderly, or 'suggestions' (for informational purposes only, of course)
on how to pin someone's coax or rip their antenna down with your
car bumper and clothsline. His latest rant was about "lazy" mexicans
and other racially-biased slurs. When he didn't get a rise out of people
with that, I guess he figured he would start bashing Americans. Pay him no
heed, and eventually he will go away...

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

5439. HF and 6M operation in France ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: Nick <Nick@appcomm.demon.co.uk>
Message-ID: <ZFpmrAAPZHozEwmc@appcomm.demon.co.uk>
Source record: 195926

I may have a chance of a few days with the equipment to operate HF and 6M in France, licencing (if any needed) etc permitting.

Can anyone confirm for sure whether a Reciprocal is needed or not (the RSGB aren't sure!), I am having difficulty finding the right dept to contact in France, so I am trying for info from the Internet.

Usage will be mainly from the car (6M) but may have the chance to stick up a wire.

Thanks in anticipation someone has done it before and can help.

Nick
Nick@appcomm.demon.co.uk

5440. Re: Alternate WRC-99 proposal

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc7780$45c6b1a0$589cf5ce@wa6vse.fast.net>
Source record: 195927

Scott Rosenfeld NF3I <ham@w3eax.umd.edu> wrote in article
<5nop6l$nm4@dailyplanet.wam.umd.edu>...
> >>Gimme all of your
> >>HF privileges...but DON'T make me learn anything useful! Whine,
> >>whine, whine!"
> >>
> >>73 de Larry, K3LT
> >
> >CW is "useful" only to those who want to use it..... We don't require
> >drivers to demonstrate proficency using the three pedal--spark advance
> >lever system in the Model T to get a drivers license any more, in fact we
> >don't require proficiency with a stick shift.
>
> Yes, but we DO require an electrical engineering degree to
> contain numerous classes from OTHER disciplines - math,
> thermodynamics, ENGLISH, GEOGRAPHY?
>
> Why should I have to learn ANYTHING outside of my field
> of interest and my intended major?

Because it allows the diploma factory to milk more tuition and
fees out of you (or your parents) ... our college education system
is failing miserably ... I routinely interview people with PhDs and
MSEEs who aren't competent to be a lab technician ... they haven't
a clue, but they sat throught the classes and paid the tuition and
consequently got a degree ... for what it's worth ... which isn't much
in a shocking percentage of cases ... not all students are this way,
but the percentage is very high ...

Carl - wa6vse
wa6vse@fast.net

5441. Re: ham related email reflector list?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <33A075F8.734C@ix.netcom.com>
Source record: 195928

K sorter wrote:
> Hi,
> Someone posted a list of all ham tadio email lists (reflectors). I
> saved the list, but cannot locate it now.
> Does anyone have this info?
> Thanks de K

Yo K,
Haven't got em all I'm sure-- but a start is at URL:
http://pw2.netcom.com/~ac6v/pageae.html

Good Reflecting
Rod in San Diego

--
AC6V's Ham & DX Reference Guide
With Over 1277 Links To DX And Ham Radio
MAIN PAGE: http://www.netcom.com/~ac6v/index.html
INDEX: http://pw2.netcom.com/~ac6v/pageas.html
E-Mail: ac6v@ix.netcom.com

5442. NR5T - What's the deal??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: Someguy <somewhere@us.net>
Message-ID: <33A040B7.A5F@us.net>
Source record: 195929

I was listening to 20m last nite and heard NR5T and a couple
of other "gentlemen" engaged in a QSO of sorts. Are these
'gentlemen' 3 years old - or just morons??

5443. 10m to 6m/2m transverter?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: gradyr@mindspring.com
Message-ID: <gradyr-1206971853370001@user-37kbbpc.dialup.mindspring.com>
Source record: 195930
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Does anyone know of a 10 meter to 6 meter and/or a 10 meter to 2 meter transverter? Is there a kit available anywhere? Any recommendations on brands?

TIA,
Grady

5444. 2x2879 250W continously?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: yaesutom@aol.com
Message-ID: <19970612234300.TAA24597@ladder02.news.aol.com>
Source record: 195931

I have a friend who wants to use a push-pull amplifier with 2 2SC2879 transistors. He needs to TX a narrow-band FM signal at about 250W for 24 hours a day, 7 days a week. RF parts rates these transistors at 120W each. If there is a big enough heatsink and a fan to keep it cool, there shouldn't be a problem, right?

As long as the transistors are kept cool, it would seem that you could TX for years before anything would happen to the transistors. What else would cause them to go bad? (If they aren't over-driven, get too hot...)

yaesutom@aol.com
http://members.aol.com/yaesutom

5445. Re: ARES/RACES: Need manual for ICOM 3220 H

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: "D.Arnold" <D.Arnold@primocomputers.com>
Message-ID: <33A0A6D8.41D1@primocomputers.com>
Source record: 195932

Ken McCoy wrote:
>
> My local ARES/RACES group is setting up a permanent station in the
> Volusia County (FL) Emergency Operations Center, and has installed two
> ICOM 3220 H dual band transceivers. In order to provide quick and easy
> operation for "tag-team" operators, the manuals (which we do not
> presently have) would be very useful. The radios are discontinued, and
> ICOM has not been helpful in terms of getting a manual. If anyone has
> one, and would be willing to fax, email, or snailmail a copy, our
> group would be willing to pick up the tab.
>
> If you can help please contact me <kmccoy@stetson.edu> or our area
> coordinator Bill KM4AE <km4ae@juno.com> as soon as possible. The
> hurricane season is upon us.
>
> 73 de KF4BQF Ken
HI

try http://www.manualsplus.com

they gots all kinds

DON

5446. ANTIQUE TUBES FOR SALE

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: "John P. Earl" <jpearl@interaccess.com>
Message-ID: <33A0AB8E.4C11@interaccess.com>
Source record: 195933
Cross-posted to: rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.ham-radio.packet,alt.ham-radio.vhf-uhf,alt.ham-radio.packet,rec.antiques.radio+phono,rec.ham-radio,rec.ham-radio.swap

ANTIQUE TUBES FOR SALE

HAVE ONLY THE FOLLOWING TUBES LEFT.

ALL ARE TESTED FOR :

DYNAMIC MUTUAL CONDUCTANCE
INTERELECTRODE LEAKAGE AND SHORTS
GRID CURRENT
ALL TESTED GOOD

2EA 24A $3.50 EA
1EA 26 $4.00 EA
4EA 35/51 $3.00 EA
2EA 1V $5.00 EA

IF INTERESTED REPLY TO dearl@juno.com

5447. Can an Active Ham really be RFI & TVI Free???

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: Herb Rosenberg <rosenbeh@netsoft.com>
Message-ID: <01bc7789$332949a0$0eae7ecc@rosenbeh.netsoft.com>
Source record: 195934

I am interested in receiving comments on your opinion about whether it is really possible today for an active HF amateur living in a dense suburban QTH, to operate actively without alienating his neighbors due to RFI & TVI.

I have had discussions with several hams that have commented that with all of the TV's, VCR's, cordless telephones, electronic sprinkler systems, security systems, etc. out there, a ham living in any dense residential area fundamentally if faced with an overwhelming challenge in trying to be a serious HF operator and not alienate everyone around him.

What do you think? I would especially appreciate hearing from hams that are extremely active on HF, with high power, living in standard suburban areas with lots on neighbors all around.

Thanks.

Herb - KG6OK

5448. Re: New radio amateur

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970612214200.RAA12615@ladder02.news.aol.com>
Source record: 195935

k4eq@roanoke.infi.net (Dale Holloway) wrote:

>On 12 Jun 1997 15:47:11 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>>Adrian Malaguti wrote:
>>>
>>> Hi everybody, Mi name's Adrian Malaguti, from Buenos Aires Argentina,
mi
>>> license is LU6AWX, I have received my license in December of 96, I'm
>>> new, I want to talk of everything
>>
>>You'll be sadly disappointed when you begin contacting American hams.
The
>>conversations will all center around one of the three following
subjects:
>>
>>1) Recent contests participated in by the operator
>>2) World War II experiences of the operator
>>3) Current health problems/ailments incurred by the operator
>>
>>-Drew in Sunny Central Florida-
>> Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
>>"70s Spotlight Moment" demo at
>http://members.aol.com:/netspots/70spotlt.wav
>>GREAT 70s musical memories at http://www.kkdm.com/drew/

>Drew,

>What kind of a response was that to anyone, let alone to a new amateur
>from another country? You should be ashamed of yourself for jumping on
>your soapbox with this gentleman. What has happened to courtesy and
>politeness on these newsgroups?

Just giving the guy an honest, realistic idea of what to expect from the
good 'ol US of A. If he enjoys listening to reruns of "The Geriatric
Hour" 24/7, he's come to the right place.

Hey, if the shoe fits...

-Drew in Sunny Central Florida-
Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
"70s Spotlight Moment" at http://members.aol.com:/netspots/70spotlt.wav
GREAT 70s musical memories at http://www.kkdm.com/drew/

5449. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <33A0A2CB.71AA@ccnet.com>
Source record: 195936

Jeffrey Herman wrote:

> Doug Faunt N6TQS +1-510-655-8604 <faunt@netcom9.netcom.com> wrote:
> >There's also the Alaska situation:
> >SUBPART E - PROVIDING EMERGENCY COMMUNICATIONS
> >97.401 Operation during a disaster.
> > (d) A station in, or within 92.6 km of, Alaska may transmit
> >emissions J3E and R3E on the channel at 5.1675 MHz for emergency
> >communications. The channel must be shared with stations licensed
> >in the Alaska-private fixed service. The transmitter power must
> >not exceed 150 W.

> Well that pretty much puts a sock in the mouth of those who feel
> they can operate on any freq'y they desire. There'd be no need
> for the above provision if their stance was valid.

There seems to be some confusion as to what we can do in certain hypothetical scenerios.

If I am in distress, involved with an emergency that presented an immediate threat to life or property, I will use "any frequency I want" if normal means of communications are not available. Again this is when I am a station in distress. There is nothing in the FCC's rules (part 97 or any other part) that will prevent me from using whatever means of radio communications I had at my disposal to attract attention, make known my position and condition, and obtain assistance. If that means leaving the amateur bands, so be it.

But not every emergency involves the immediate threat to human life or property. What I describe above is not the same as assisting to facilitate relief efforts in time of emergency or local disaster. In these situations I would not use frequencies outside the amateurs bands without the concurance of the proper authority.

It also doesn't mean that if I am firefighter I can use a modified ham radio for use on the fire departments private land mobile channels (in violation of type acceptance requirements) just becasue "if I am called out by radio it will be an 'emergency'". If I can reasonably be expected to be in such a situation I should have the appropriate radio and license (or authorization).

Regards

--

Curtis

5450. Re: 10m to 6m/2m transverter?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: "Brien G. McCrea" <brienm@worldnet.att.net>
Message-ID: <33A0AF8C.1BEE@worldnet.att.net>
Source record: 195937
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Grady Russell wrote:
>
> Does anyone know of a 10 meter to 6 meter and/or a 10 meter to 2 meter
> transverter? Is there a kit available anywhere? Any recommendations on
> brands?
>
> TIA,
> Grady

Grady,

Ten-Tec now makes a 10-meter to 2 meter transverter (1210A). It is in
kit form and costs $139.

Brien

5451. Re: Power Inverters?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <33a04810.21580200@news.atl.bellsouth.net>
Source record: 195938
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

On Thu, 12 Jun 1997 17:14:06 GMT, aruder@pipeline.com (Lou or Annette Hinshaw) wrote:
>ke4zv@bellsouth.net (Gary Coffman) wrote:
>
>>On 9 Jun 1997 02:09:17 GMT, "Peter Gottlieb" <peter_gottlieb@msn.com> wrote:
>>>Gary Coffman <ke4zv@bellsouth.net> wrote in article
>>><339092e2.120133774@news.atl.bellsouth.net>...
>>>>
>>>> I use a 200 watt UPS in the car, with the internal UPS battery paralleled
>>>> to the vehicle electrical system with diode steering (RV kit).
>>>
>>>The only thing to watch for is that most UPSs are designed for full power
>>>only as long as their batteries last. The transformer and/or power bridge
>>>may overheat if run on external DC power.
>>>
>>>You will have to derate the max continuous output power.
>
>>This isn't usually true. A UPS which can sustain 200 watts for 10 minutes
>>can generally sustain it indefinitely. That's because 10 minutes is more than
>>long enough to reach thermal equilibrium. You do have to be careful when
>>looking at the ratings for the UPS, however. There is a peak surge rating,
>>and a sustained rating. The former is only valid for momentary starting
>>demands.
>
>>Gary

>I hope I missed something.
>The UPS is an Unirruptable Power Supply, having in or arond it
>a battery. It is to be rated at its ability to run the power for so
>long at some stated power consumption.
>
>If it can run at that rated amount, it does NOT follow that it will
>run continuously at that rate. The battery will run down.

Yeah, you missed something. We're talking about using a UPS in a
vehicle where it has vehicle power to draw upon. Hence the battery
won't run down as long as the engine is running.

>Sheesh.

Sheesh yourself. :-)

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or

Lawrenceville, GA 30244 | | ke4zv@radio.org

5452. Re: Power Inverters?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bc76d7$cb5dce60$da102399@peter->
Source record: 195973
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Gary Coffman <ke4zv@bellsouth.net> wrote in article
<339cf6f4.957303@news.atl.bellsouth.net>...
> >
> >The only thing to watch for is that most UPSs are designed for full
power
> >only as long as their batteries last. The transformer and/or power
bridge
> >may overheat if run on external DC power.
> >
> >You will have to derate the max continuous output power.
>
> This isn't usually true. A UPS which can sustain 200 watts for 10 minutes
> can generally sustain it indefinitely. That's because 10 minutes is more
than
> long enough to reach thermal equilibrium.

10 minutes is fine most of the time for the bridge, but certainly not for
the
transformer.

How much would you be willing to wager on this one? ;)

(hint: I was a design engineer at a major UPS manufacturer)

Seriously, examine the size of the transformer, look at its insulation
grade,
and then figure out how much continuous power it should be able to handle.

A transformer the size of your fist with class B (or sometimes A)
insulation
no way can handle 200 Watts at 60 Hz continuous... also remember how
fast copper's resistance rises with temperature!

All the extended run units we made had a completely different and larger
transformer, larger heatsinks and/or a fan on the mosfet bridge, and other
considerations.

...Peter

P.S., You do testing, don't you? Paste a few thermocouples on the
transformer
of a UPS, hook it up to a BIG 12 or 24 Volt power supply, and find out how
long
it takes to reach equilibrium at full rated load. Don't fry it, though!

5453. Re: no VE7JPN on QRZ's database

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: STAN <KB8JLV@worldnet.att.net>
Message-ID: <339FE643.695F@worldnet.att.net>
Source record: 195974
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.scanner,alt.radio.scanner

Keith wrote:
>
> Ok, can we drop this now? It seems some people need to get a life.
> Could we also get off the code/no code stuff. If you never tried code,
> don't knock it. If you can't pass it, don't sweat it. If you can pass
> it, don't put down those who can't. Some people just have a need for
> something to make them feel superior to others. Everyone wants to be
> the best at something. There sure seems to be an abundance of thin
> skinned people out there. It gets a little scary, doesn't it. If
> someone asks a question you consider stupid don't get on their case,
> just explain it to them. Everyone has questions and someone might
> consider your question stupid. Why don't we all cut each other a little
> slack? 73's N9KH
Agreed! We have a great forum here for the exchange of idea's and
equipment.
Let it be fun and informative.

5454. Re: FS: Kenwood TK805D

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <EBn5I6.J54@nonexistent.com>
Source record: 195975
Cross-posted to:
rec.radio.swap,rec.radio.amateur.misc,alt.radio.scanner,alt.ham-radio.marketplace,alt.radio,rec.radio.amateur.equipment

Sam Maynard <smaynard@home.com> wrote:

>I am posting this ad for a friend that does not have access to the
>Internet. Please call him for any queries or negotiations. His name
>and phone number is: Karl Liebold (714) 562-0297 (Southern
>California).

>Kenwood TK805D, 16 channels with priority scan.
>Tx/Rx 440-480 MHz. 35 watts. Radio is field and software programmable.
>Price: $400

They were selling for $349.00 new
dconti@carroll.com
America OnLine OffDan43@aol.com Amateur Radio - N2TYB
Ridgefield, New Jersey
fax (201) 943-2379

5455. Difference between RG59 A/U and RG59B/U:

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: "G.North" <aufempen@dyson.brisnet.org.au>
Message-ID: <5nnpks$uob@gateway1.brisnet.org.au>
Source record: 195976

HELP: Is there a difference between RG59A/U and RG59B/U for UHF (used to co-phase yaggis)-Australia

I want to use RG59A/U to co-phase some 470 Meg yagis.
No one in Australia seems to sell some short length(10 metres) of RG59A/U.
But I can purchase some short length of RG59B/U.
Would RG59B/U be satisfactory to use with 470 MHz and later I would have to use it to co-phase yagis on 920 MHz.
What is the difference between RG59A/U and RG59B/u for UHF (used to co-phase yaggis).

Could you please E-mail me direct
aufempen@dyson.brisnet.org.au

Sending plenty of sun from Australia Brisbane Cheers Guy

5456. Re: Alternate WRC-99 proposal

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: nvjims@aol.com
Message-ID: <19970612045001.AAA11157@ladder02.news.aol.com>
Source record: 195977

In article <19970531174701.NAA10055@ladder02.news.aol.com>, yodoc@aol.com (Yo Doc) writes:

>Gimme all of your
>HF privileges...but DON'T make me learn anything useful! Whine,
>whine, whine!"
>
>73 de Larry, K3LT

CW is "useful" only to those who want to use it..... We don't require drivers to demonstrate proficency using the three pedal--spark advance lever system in the Model T to get a drivers license any more, in fact we don't require proficiency with a stick shift.

Time to move on, RS-15 is about to come over...

Jim, N7WVZ

Jim, Nevada Jim's Outdoor Sports, Elko, NV

5457. FS: O-scopes

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: radarguy@gdi.net
Message-ID: <339cb851.15751706@news.gdi.net>
Source record: 195978

Tektronix 321A - This is a portable that can run on AC power or with D
size batteries. 6 Mhz single trace. Comes with nice leather case.
$150 SOLD

HP 1740A - 100 Mhz Dual trace scope Excellent condition - asking
$450 SOLD

HP 1740A - 100 Mhz Dual trace scope Excellent condition except
handle is removed and one foot off the back is broken - asking $410

Check these out at TEST EQUIPMENT CONNECTION. 800-615-8378
See what they are asking for them, then get back with me.

Tektronix 504 - This is a low BW scope but working It includes a spare
for parts. Make me an offer around $40 for both to get them out of my
garage.

Tektronix 604 scope monitor. Working with small cosmetic flaw in fron
bezel. Asking $50

Shipping is extra

Russ
For God so loved the world, that He gave His only begotten Son,
that whoever believes in Him should not perish,
but have eternal life. John 3:16

5458. fixing scanners

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: jamoran@mail.goodnet.com
Message-ID: <5nnup6cfu3@news.goodnet.com>
Source record: 195979
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.misc

anyone ever taken a scanner apart and done some repairs.
I have two AOR-1000 units.
On one of my units, I am replacing the power board...
not that difficult to do...just need to open up the unit,
remove some screws, unplug some connector plugs, and unsolder one wire.

I've fixed radios and scanners before. Sometimes, I will also make
adjustments to improve sensitivity on desired frequencies.

JOHN
--

JOHN/PHX (jamoran@analon.com) computing & making good Chemistry!

5459. ham related email reflector list?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: w1_k_sorter@qsl.net
Message-ID: <5noepf$7d6@news2.tds.net>
Source record: 195980

Hi,

Someone posted a list of all ham tadio email lists (reflectors). I saved the list, but cannot locate it now.

Does anyone have this info?

Thanks de K

5460. Re: ham related email reflector list?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: tgold@microvest.demon.co.uk
Message-ID: <866111809snz@microvest.demon.co.uk>
Source record: 195981

In article <5noepf$7d6@news2.tds.net> w1_k_sorter@qsl.net "K sorter" writes:

> Someone posted a list of all ham tadio email lists (reflectors). I
> saved the list, but cannot locate it now.
>
> Does anyone have this info?

The best I've seen is AC6V's Guide To Ham Radio Mailing Lists &
Reflectors at: http://pw2.netcom.com/~ac6v/pageae.html

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com

5461. Re: gmrs radios

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: jwilkers@netcom.com
Message-ID: <jwilkersEBnurt.335@netcom.com>
Source record: 195982
Cross-posted to: rec.radio.amateur.misc,alt.radio.family,us.misc.family-radio

KF6DGN (kf6dgn@aol.com) wrote:
: Try the new Family Radio Service. The radio's range from about $100 to
: $200. They are located around/in the GMRS band. You can get the whole
: run down in Popular Communication July 97 issue or CQ VHF June 97. They
: are very effective over water. Longest DX on one of these radios at
: 1/2watt is 385.5 miles over Lake Superior. However they are intended to
: be used at very shot distance under 5 miles. Check it out. No license
: requried. Can talk about anything.

I hope the review in PopComm was favorable to this new service. a
definite breath of freash air, when all one had in the past to operate
without a license was CB.

I love FRS, and all my short range communications are handled by FRS. No
one to interfere.. clean, crisp, FM.
--
John L. Wilkerson Jr. jwilkers@netcom.com

Rec.radio.cb FAQ located at my Web site:
http://members.tripod.com/~jwilkers/cbpage.html

Supporting two-way radio for the family of the 90s.
Spamgard(tm) in effect to attend to unwanted commercial email.
Procmail filters auto-delete bogus addresses, MIME and HTML encoded mail.

5462. Frequently Asked Questions - Oscilloscopes

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-1206970703130001@wd1v.mv.com>
Source record: 195983

Digital Scope.FAQ Main Menu
(in order of appearance)

* WELCOME! This FAQ Welcomes YOU
* DSO INDUSTRY TRENDS Whats happening in DSO technology this year?
* DSO FUNDAMENTALS - A TUTORIAL and Keywords List - What are the current buzzwords?
* DSO FORM FACTORS What types of DSOs are there?
* PRIMARY DSO FUNCTIONS What can DSOs actually do?
* COMMON MISTAKES How can I really mess it up with a DSO?
* COMPARISONS How can I best compare various models?
* DSO APPLICATIONS What are the most common DSO applications?
* ADCs What speed do I really need on each channel?
* BANDWIDTH & TRIGGER What numbers & functions are right?
* ARCHIVAL & MEMORY How fast, how deep, & can I get more?
* DISPLAYS What am I really looking at?
* MEASUREMENTS How much is my signal changing over time?
* DIGITAL SIGNAL PROCESSING How can I obtain more useful data?
* DEMOS & PURCHASING How can I see & get the DSO I really need?

IF... you want the complete version
of this Digital Scope.FAQ file sent
to you automatically as an
ATTACHED TEXT FILE <47 k TEXT File>.

send me (john@wd1v.mv.com).....
an EMAIL where the subject contains
the text "subscribe scope.faq".....

or

go to my Home Page.

73,

John D. Seney
http://www.mv.com/ipusers/wd1v

5463. Re: no VE7JPN on QRZ's database

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: k4eq@roanoke.infi.net
Message-ID: <339fd7e5.446992@news.roanoke.infi.net>
Source record: 195984
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.scanner,alt.radio.scanner

On Wed, 11 Jun 1997 20:54:32 -0400, Keith <keharris@tima.com> wrote:

>Ok, can we drop this now? It seems some people need to get a life.
>Could we also get off the code/no code stuff. If you never tried code,
>don't knock it. If you can't pass it, don't sweat it. If you can pass
>it, don't put down those who can't. Some people just have a need for
>something to make them feel superior to others. Everyone wants to be
>the best at something. There sure seems to be an abundance of thin
>skinned people out there. It gets a little scary, doesn't it. If
>someone asks a question you consider stupid don't get on their case,
>just explain it to them. Everyone has questions and someone might
>consider your question stupid. Why don't we all cut each other a little
>slack? 73's N9KH

Amen!!!!

Dale, K4EQ

K4EQ Home Page - http://www.roanoke.infi.net/~k4eq

Dale D. Holloway
Roanoke, Virginia

Remember: The circumstances of life aren't nearly as important
as how you respond to them.

Dale Holloway Web Site: http://www.roanoke.infi.net/~k4eq

5464. Help me out

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: Jeremy Hansen <jeremy@ptd.net>
Message-ID: <339FEC0A.2241@ptd.net>
Source record: 195985

Is there anyone near Allentown PA who would like to lend me their "Now Your Talking" book. I've been been studying using online test simulations, but I'm afraid there's a lot I'm missing.

Thanks
-jeremy

5465. Icom W-32a cloning cable schematic needed...

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: Joe Alletto <gklimo@aol.com>
Message-ID: <33A00533.2FEB@aol.com>
Source record: 195986

I am in need of the schematics for the cloning cable used to connect a PC to the Icom W-32a. Any information would be appreciated. Reply to "GKLimo@AOL.com". Thanks! 73, KC2BHL (Joe).

5466. Re: Alternate WRC-99 proposal

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: ham@w3eax.umd.edu
Message-ID: <5nop6l$nm4@dailyplanet.wam.umd.edu>
Source record: 195987

>>Gimme all of your
>>HF privileges...but DON'T make me learn anything useful! Whine,
>>whine, whine!"
>>
>>73 de Larry, K3LT
>
>CW is "useful" only to those who want to use it..... We don't require
>drivers to demonstrate proficency using the three pedal--spark advance
>lever system in the Model T to get a drivers license any more, in fact we
>don't require proficiency with a stick shift.

Yes, but we DO require an electrical engineering degree to
contain numerous classes from OTHER disciplines - math,
thermodynamics, ENGLISH, GEOGRAPHY?

Why should I have to learn ANYTHING outside of my field
of interest and my intended major?

Sheesh.
--
* Scott Rosenfeld NF3I Burtonsville, MD FM19mc QRV 80-10/6/2/440 *
*** 6m 75 grids worked on 8 watts *** HF 140 cfmd * QRP-L #147 ***
** QRP ARCI #9054 ** DXCC/WAS/WAC *** 100% dipole powered HF/6m **
* 301-549-1022 h / 301-982-1015 w *** Hamfest, life's simple joy *

5467. Re: *** Restricted Land Radio License ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-12 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <33A01F1E.51C0@clark.dgim.doc.ca>
Source record: 195988
Cross-posted to: rec.radio.amateur,bc.general,can.general,van.general,rec.radio.amateur.misc,rec.radio.amateur.policy

M@s@ wrote:
>
> Hello. I would like to know what you could do with restricted land
> license in Canada.
>
> Thanks for your help.

There is no requirement to hold this certificate to operate a land mobile service station, although some of the safety service providers have made it mandatory to do so.

73 and live better digitally
Jim, VE3XJ

5468. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: elspiderspamsucks.@interl.net
Message-ID: <5nrjtp$vli@Mournblade.interl.net>
Source record: 195789

Greetings,

On 1997-06-08 norsan@bright.net said:
>Part 97.405 says that ANY station in distress may use ANY means at
>its disposal to attract attention and make known its condition and
>to make known its location where normal means of communication are
>not available.

Note the "at its disposal" this is strictly interpreted to mean amateur
services freqs.

>A word of caution, however, if you do make emergency transmission on
>frequences other than the ham bands, like police frequenceys, you
>had better be in dire straits.
I've heard this argument bandied about quite a bit. Remember the case, I
believe in Arizona, where the guy punched up the sheriff's dept repeater to
get aid for someone in a bicycling accident, I believe. Local sheriff
thought the ham was a good citizen and oughta receive an award, instead he
received word that his license could be had, if I remember correctly.
The FCC seems to interpret "at its disposal" to mean amateur freqs only.

Now, if a guy has equipment that can go out of band on vhf/uhf, your best
policy is, if you're a boater, get a marine license, get a gmrs license,
then you can use those freqs and nobody will ask you what kind of radio
you're using. Still, avoid the public service bands like the plague unless
you've reason to be carrying one of those radios, such as a badge.

73.

Richard Webb,
Electric Spider Productions
Library music, music on hold, voice-overs, jingles & demos.

Email for voice and postal mail contact info.

Amateur call kb0ruu

[The above doesn't necessarily reflect my opinions, since
by the time you read this I may have changed my mind.]

There are five boxes to freedom, Jury, witness
ballot, soap & cartridge.

Net-Tamer V 1.08.1 - Test Drive

5469. Re: gmrs radios

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970613181401.OAA12774@ladder02.news.aol.com>
Source record: 195790

jwilkers@netcom.com (John Wilkerson Jr) wrote:

>I love FRS, and all my short range communications are handled by FRS. No

>one to interfere.. clean, crisp, FM.

Not yet. But it's only a matter of time before the Inbred Operators begin obtaining FRS radios and modifying them. Lots of possibilities here:

-adding external antenna jacks and large, gain antennas

-using inexpensive and readilly available 70cm ham amplifiers with these external antennas

-adding an external mic jack, thus allowing the addition of echo boxes, roger beeps, "lady in heat" noises, robot voices, and other noise toys in order to cause chaos

-Drew in Sunny Central Florida-
Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
"70s Spotlight Moment" at http://members.aol.com:/netspots/70spotlt.wav
GREAT 70s musical memories at http://www.kkdm.com/drew/

5470. ARLP024 Propagation de K7VVV

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlp024.1997@arrl.org>
Source record: 195791
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB PROP @ ARL $ARLP024
ARLP024 Propagation de K7VVV

ZCZC AP24
QST de W1AW
Propagation Forecast Bulletin 24 ARLP024
From Tad Cook, K7VVV
Seattle, WA June 13, 1997
To all radio amateurs

SB PROP ARL ARLP024
ARLP024 Propagation de K7VVV

Solar activity is flat again, with solar flux headed into the low seventies. Flux values are expected to stay this way into the next month. There was an upset on June 9 when the planetary A index was 33 and the K index was as high as 6. This signaled greater absorption of radio waves, especially over polar paths.

NOAA had a recent report on the number of days with no sunspots for each month over the past four years. The values are in a bar graph, and there was a trend of more and more spotless days per month until October, 1996. The number of spotless days per month have been declining since then, a welcome sign for propagation watchers hoping for better conditions.

W6LX wrote to inquire about the comments of KE8YX in ARLP023 asking what he meant by the next solar cycle perhaps being a record cycle. I assume KE8YX meant that the next cycle could rival cycle 19 from the late 1950's in activity. That would be nice.

Sunspot Numbers for June 5 through 11 were 15, 15, 17, 36, 23, 11 and 11 with a mean of 18.3. 10.7 cm flux was 73.9, 74.2, 74.7, 73.2, 73.1, 71.9 and 70.8, with a mean of 73.1, and estimated planetary A indices were 3, 8, 11, 11, 33, 6, and 3, with a mean of 10.7.
NNNN
/EX

5471. Icom 706 mk2 prices dropping soon?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: Nick <Nick@appcomm.demon.co.uk>
Message-ID: <pu9J1CAauZozEwid@appcomm.demon.co.uk>
Source record: 195792

Hi all,

May have the inclination to get an Icom 706 mk2 in the next few weeks,
especially if we are likely to see the price drift down a little.
Perhaps the slack summer season is upon our dealers and they may want to
attract a little more of the market or perhaps the price *is* coming
down ?

Anyone heard any rumours........

Pete@appcomm.demon.co.uk

5472. Icom 706 type ants

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <01bc7832$2a144280$7d4692cf@john>
Source record: 195793

Anyone using the "specialty" mobile ants from comet or diamond w/the 706?
Looking for comments on their performance so I can decide if they're worth
the $.

Thanks es 73 de John, ks4xn

5473. Re: New radio amateur

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: unit77 <unit77@concentric.net>
Message-ID: <33A1A5E2.1EDA@concentric.net>
Source record: 195794

MN Maniac wrote:
>
> Adrian Malaguti wrote:
> >
> > Hi everybody, Mi name's Adrian Malaguti, from Buenos Aires Argentina, mi
> > license is LU6AWX, I have received my license in December of 96, I'm
> > new, I want to talk of everything
>
> You'll be sadly disappointed when you begin contacting American hams. The
> conversations will all center around one of the three following subjects:
>
> 1) Recent contests participated in by the operator
> 2) World War II experiences of the operator
> 3) Current health problems/ailments incurred by the operator
>
> -Drew in Sunny Central Florida-
> Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
> "70s Spotlight Moment" demo at http://members.aol.com:/netspots/70spotlt.wav
> GREAT 70s musical memories at http://www.kkdm.com/drew/
One 'PLUS' will be...you wont hear Drew because he just isnt Amateur
material.He likes to attempt to degrade Amateur radio because he came
into it with the wrong attitude and was ignored or ridiculed by
others.Now he suffers from the 'sour grapes' syndrome.
You will be well pleased with 99.9% of the contacts you make with
American Hams.I personally guarantee it:<)
Enjoy the hobby!

5474. Re: New radio amateur

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: unit77 <unit77@concentric.net>
Message-ID: <33A1A7C1.1988@concentric.net>
Source record: 195795

MN Maniac wrote:
>
> wa8ulx@aol.com (WA8ULX) writes:
>
> >In article <33a03996.24426892@news.dreamscape.com>,
> >ssouva@dreamscape.com
> >(Scott Souva) writes:
>
> >>You'll be sadly disappointed when you begin contacting American hams.
> >>The conversations will all center around one of the three following
> >>subjects:
> >>
> >>1) Recent contests participated in by the operator
> >>2) World War II experiences of the operator
> >>3) Current health problems/ailments incurred by the operator
> >>
> >>-Drew in Sunny Central Florida-
>
> >Drew its not a Joke or stupidity on your part, you really our a Complete
> >ASSHOLE.
>
> And here we have a perfect example of that typical American ham whom he
> will hear! Profanity, laced with multiple spelling/capitalization errors.
>
> -Drew in Sunny Central Florida-
> Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
> "70s Spotlight Moment" at http://members.aol.com:/netspots/70spotlt.wav
> GREAT 70s musical memories at http://www.kkdm.com/drew/
Yeah Drew,he needs to get on 11 mtrs with you and all the other
'respectable' ops:<)

5475. Re: New radio amateur

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: unit77 <unit77@concentric.net>
Message-ID: <33A1A83C.4D0C@concentric.net>
Source record: 195796

Dale Holloway wrote:
>
> On 12 Jun 1997 15:47:11 GMT, mnmaniac@aol.com (MN Maniac) wrote:
>
> >Adrian Malaguti wrote:
> >>
> >> Hi everybody, Mi name's Adrian Malaguti, from Buenos Aires Argentina, mi
> >> license is LU6AWX, I have received my license in December of 96, I'm
> >> new, I want to talk of everything
> >>
> >You'll be sadly disappointed when you begin contacting American hams. The
> >conversations will all center around one of the three following subjects:
> >
> >1) Recent contests participated in by the operator
> >2) World War II experiences of the operator
> >3) Current health problems/ailments incurred by the operator
> >
> >-Drew in Sunny Central Florida-
> > Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
> >"70s Spotlight Moment" demo at http://members.aol.com:/netspots/70spotlt.wav
> >GREAT 70s musical memories at http://www.kkdm.com/drew/
>
> Drew,
>
> What kind of a response was that to anyone, let alone to a new amateur
> from another country? You should be ashamed of yourself for jumping on
> your soapbox with this gentleman. What has happened to courtesy and
> politeness on these newsgroups?
>
> Dale, K4EQ
>
> ---------------
> Dale D. Holloway, Ph.D., K4EQ
> Roanoke, Virginia
> Member of the Roanoke Valley Amateur Radio Club
>
> Remember: The circumstances of life aren't nearly as important
> as how you respond to them.
>
> K4EQ Web Site: http://www.roanoke.infi.net/~k4eq
Drew is a Childrens Bander!He has never been able to grasp the
concept of courtesy and politeness!

5476. Re: If you went to a zoo armed with a shotgun

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: unit77 <unit77@concentric.net>
Message-ID: <33A1AA10.7C38@concentric.net>
Source record: 195797

Ed Loranger wrote:
>
> My wife ran into the garage where I was attempting a qso.
>
> After delivering the quote contemporaneous with the show
> on TV -- I was not amused.
>
> I guess instead of being hams, we watched soap operas
> for three hours a day, we'd have never heard any cuts
> on that activity.
>
> Steam Released.
>
> -Ed L.
> --
> 72/73 de we6w qrp es cw ONLY (From non-ham to extra in one day!)
> HW-8;OHR-100, Pixie2, Johnson Viking II w/VFO.
> QRP-L#1068/Norcal#2227/ARCI#????
> mailto:we6w@qsl.net http://www.qsl.net/we6w
Can someone please explain to me what he said? :<)

5477. VHF contest

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: Dave Booth <*SPAMSAVER*booth@pactitle.com>
Message-ID: <33A1AB6C.167E@pactitle.com>
Source record: 195798

Hello every one.
Look for Bill (wa6itf) and my self Dave (kc6wfs) working the contest all
weekend long from my QTH dm04rk in Saugus.

Rigs:

Cleg 99'r 50.400AM +- a few kc's Halo antenna
IC-726 6m ssb 150w Marage brick 5 elem horiz, Cushcraft 6m vert.
Yeasu ft-680 fm Cushcraft 6m vert

Will also be FM on
2M 170w
220 5w
440 35

Please try to work us on 50.400AM over the weekend.
Be sure to check out my 50.400AM web page.

73 and have fun fun fun....

Dave Booth kc6wfs dm04rk
booth@pactitle.com
http://www.geocities.com/Hollywood/5860/50am.html

5478. Re: New radio amateur

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: unit77 <unit77@concentric.net>
Message-ID: <33A1A981.21F8@concentric.net>
Source record: 195799

Yves Dussault wrote:
>
> Hi!
> Wellcome to amateur radio.
> And, please, do not judge the amateur radio fraternity by the
> "conversation" you see on this newsgroup!
> 73
> VE2ATD
Especially do not judge American Hams by Drew.He is a CBer who
couldnt make it as an Amateur so now he tries to convince anyone who
will listen,that he dosnt want to be a Ham and dosnt like Hams:<)

5479. Re: New radio amateur

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: unit77 <unit77@concentric.net>
Message-ID: <33A1A8F2.3E85@concentric.net>
Source record: 195800

MN Maniac wrote:
>
> k4eq@roanoke.infi.net (Dale Holloway) wrote:
>
> >On 12 Jun 1997 15:47:11 GMT, mnmaniac@aol.com (MN Maniac) wrote:
>
> >>Adrian Malaguti wrote:
> >>>
> >>> Hi everybody, Mi name's Adrian Malaguti, from Buenos Aires Argentina,
> mi
> >>> license is LU6AWX, I have received my license in December of 96, I'm
> >>> new, I want to talk of everything
> >>
> >>You'll be sadly disappointed when you begin contacting American hams.
> The
> >>conversations will all center around one of the three following
> subjects:
> >>
> >>1) Recent contests participated in by the operator
> >>2) World War II experiences of the operator
> >>3) Current health problems/ailments incurred by the operator
> >>
> >>-Drew in Sunny Central Florida-
> >> Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
> >>"70s Spotlight Moment" demo at
> >http://members.aol.com:/netspots/70spotlt.wav
> >>GREAT 70s musical memories at http://www.kkdm.com/drew/
>
> >Drew,
>
> >What kind of a response was that to anyone, let alone to a new amateur
> >from another country? You should be ashamed of yourself for jumping on
> >your soapbox with this gentleman. What has happened to courtesy and
> >politeness on these newsgroups?
>
> Just giving the guy an honest, realistic idea of what to expect from the
> good 'ol US of A. If he enjoys listening to reruns of "The Geriatric
> Hour" 24/7, he's come to the right place.
>
> Hey, if the shoe fits...
>
> -Drew in Sunny Central Florida-
> Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
> "70s Spotlight Moment" at http://members.aol.com:/netspots/70spotlt.wav

> GREAT 70s musical memories at http://www.kkdm.com/drew/
Drew,Drew,Drew,do you not realize that you are making a complete fool
of yourself?If not,let me share a tid-bit of info with ya....YOU ARE
MAKING A COMPLETE FOOL OF YOURSELF!!

5480. Re: New radio amateur

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: Bill Rimmer <rimmerb@ms.com>
Message-ID: <33A1BCE1.1B46@ms.com>
Source record: 195801

Very well stated Yves. But you have to admit that it is amusing!

73's,
n5lyg

5481. Re: New radio amateur

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: Ed Loranger <we6w@qsl.net>
Message-ID: <33A16DF9.1B3B@qsl.net>
Source record: 195802

Why are you complaining about what OTHER people talk about?

Why don't you compare your thread to your complaint.

I'm not flaming you. Just drawing your attention to
the possibility that your comments are a magnitude
less interresting than those of which you complain.

Put your name on the list of names the new ham
should avoid.

-Ed Loranger
--
72/73 de we6w qrp es cw ONLY (From non-ham to extra in one day!)
HW-8;OHR-100, Pixie2, Johnson Viking II w/VFO.
QRP-L#1068/Norcal#2227/ARCI#????
mailto:we6w@qsl.net http://www.qsl.net/we6w

5482. I need cpy of Heath IB1101 counter manual

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: jvr@pclink.com
Message-ID: <33a1b30b.7748827@news.protocom.com>
Source record: 195803
Cross-posted to: rec.radio.amateur.misc,rec.amateur.equipment,rec.amateur.swap

Hi,

I bought an old Heathkit IB1101 frequency counter at a hamfest and
would like to get it working. I need a copy of the manual, or at
least the schematic and calibration instructions. I think the IB101 is
the same unit. Can anyone tell me if that is correct?

I Would be very happy to pay copying and postage.

Please reply via email.

Thanks,

Bob

5483. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: "D.Arnold" <D.Arnold@primocomputers.com>
Message-ID: <33A1D0E0.1ABF@primocomputers.com>
Source record: 195804

Anthony R. Gold wrote:
>
> In article <33A0A2CB.71AA@ccnet.com> cwheeler@ccnet.com "Curtis Wheeler" writes:
>
> > There seems to be some confusion as to what we can do in certain
> > hypothetical scenerios.
> >
> > If I am in distress, involved with an emergency that presented an
> > immediate threat to life or property, I will use "any frequency I want"
> > if normal means of communications are not available.
>
> If you were distressed that you were running late and the dinner in
> the oven would be burnt unless someone turned the oven down, would
> that count? I only invented a deliberately silly example to show how
> unlikely it was that any such help was lawful. If the threat was
> sufficiently grave, then surely anyone with a concience would act
> like you intend to do. But that just doesn't make it lawful.
>
> > There is nothing in the FCC's rules (part
> > 97 or any other part) that will prevent me from using whatever means of
> > radio communications I had at my disposal to attract attention, make
> > known my position and condition, and obtain assistance.
>
> There ARE laws against the unlicensed use of radio transmitting
> equipment except for certain services such as cordless phones, CB,
> baby monitors, garage door controllers, etc.
>
> I asked about this in the ham-law reflector and so far there've been
> nine comments posted on that topic. Not one of the lawyer/amateurs
> has suggested that offering help outside the ham bands was lawful.
>
> The discussion passed by that suggestion immediately, and became one
> only of the circumstances where the ham who bravely hazards his
> equipment and his license by providing such unlawful assistance might
> escape penalty. It appears that my previous analogy, the one of
> exceeding the speed limit to help get someone to the hospital, was
> exactly correct.
>
> Regards,
> --
> Tony - G3SKR / W2TG email: tgold@panix.com
THINK the orig thread or msg asked if it was LEGAL

UNQUALIFIED YES...DEPENDING???????
1. who your are trying to save
who you contact
howbig a deal is made of the fact you were OUTSIDE your klicense band
and also f anyone who knows you did this reported you
I have had 3 countem 3 occasions to do this
TWICE i was prasied and once told i wasif i did not get my lic pulled
and equip confiscated...this by a LOCAL CITY POLICE
needless to say i still transmitting
DON KB5FHX

5484. The ARRL Letter, Vol 16, No 24

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: "Lindquist, Rick, N1RL" <elindquist@arrl.org>
Message-ID: <5nsds6$s41@mgate.arrl.org>
Source record: 195805
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

The ARRL Letter
Vol. 16, No. 24
June 13, 1997

Address Changes: Kathy Capodicasa, N1GZO, e-mail kcapodicasa@arrl.org.
Editorial: Rick Lindquist, N1RL, e-mail elindquist@arrl.org.

IN THIS EDITION:

* Seventeen schools on STS-94 SAREX list
* FCC suspends ticket in interference case
* New NL section official for 97 Sweepstakes
* RS-10 silence explained
* Blaha to visit Oklahoma Field Day
* CyberHam Magazine QRX
* Ham Radio & More goes shortwave only
* NY Amateur Radio Month Proclamation presented
* Solar Update
* Thomas O'Malley Moore, K3LTV, SK
* IN BRIEF: This weekend on the radio;
ARRL requests 7100-7300 kHz for American
Samoa; DXCC Processing Status; N6TX goes
full-time with The SETI League; QSTs for Amateur
in Scouting; AEA Division announces appointments;
CIB chief quitting FCC; FCC makes 47-GHz band
spectrum available; Mir SAFEX 70-cm repeater
operational; AO-27 frequency drift

SEVENTEEN SCHOOLS ON STS-94 SAREX SCHEDULE

Thanks to SAREX--the Shuttle Amateur Radio EXperiment--students at 17 schools, including one in the People's Republic of China, are scheduled to talk with the astronauts on the upcoming STS-94 mission aboard the shuttle Columbia. STS-94 is a "refly" of the April STS-83 mission that had to be cut short when a problem developed in one of the shuttle's fuel cells. STS-94 is set to launch on July 1. During the earlier mission, Columbia prematurely returned to Earth April 8 without making any of the scheduled SAREX QSOs. Most of the schools on the earlier schedule remain on tap for the July mission, which will again carry the microgravity science lab. Three hams are among the STS-94 crew members. They are Jim Halsell, KC5RNI, the mission commander; Janice Voss, KC5BTK; and Donald Thomas, KC5FVF.

Under the SAREX program, students at each of the selected schools ask questions of the astronauts during the contact. The primary goal of SAREX is to excite students' interest in learning.

Schools selected by the SAREX Working Group for a ham radio contact during this mission include: Mountain View Elementary School, Prescott Valley, Arizona; Center Street School, El Segundo, California; Ione Junior High School, Jackson, California; Foursquare Radio Amateur Youth, Oxnard, California; Crittenden Middle School, Mountain View, California; Robert J. Burch Elementary School, Tyrone, Georgia; Edgewater High School, Orlando, Florida; Lexington Traditional Magnet School, Lexington, Kentucky; Discovery Place Inc, Charlotte, North Carolina; Lawrence Intermediate School, Lawrenceville, New Jersey; Yeso Elementary School, Artesia, New Mexico; Public School No 9, New York, New York; Du Bois Middle School, Du Bois, Pennsylvania; Dunn's Corners Elementary School, Westerly, Rhode Island; Alvin C. York Agricultural Institute, Jamestown, Tennessee; S.J. Davis Middle School, San Antonio, Texas; and Tsinghua University, Beijing, People's Republic of China.

During most SAREX missions, many of the crew members will make random contacts with earth-bound hams. This crew will use KC5RNI, KC5BTK and KC5FVF on FM voice and W5RRR-1 on packet. They make these contacts during their breaks, before and after meal time, and during their pre-sleep time. In fact, over the past years the astronauts have contacted thousands of amateurs around the world. On many missions, they have even carried a 2-meter packet radio station. Innovative computer software allows the crew to operate the packet gear in an "unattended" mode, allowing amateurs to make contacts with the ROBOT station when the astronauts are working or sleeping.

The SAREX Working Group has designated the following frequencies during this mission. FM voice downlink (worldwide): 145.55 MHz; FM voice uplink (except Europe): 144.91, 144.93, 144.95, 144.97, and 144.99 MHz; FM voice uplink (Europe only): 144.70, 144.75, and 144.80 MHz; FM packet downlink: 145.55 MHz; FM packet uplink: 144.49 MHz.

Hams should avoid transmitting on the shuttle's downlink frequencies. The uplink is your transmitting frequency. The crew will not favor any uplink frequency, so your ability to communicate with SAREX will be the "luck of the draw." Transmit only when the shuttle is within range of your station, and when the shuttle's station is on-the-air.

QSLs go to ARRL EAD, STS-94 QSL, 225 Main St, Newington, CT 06111-1494. Include the following information in your QSL or report: STS-83, date, time in UTC, frequency and mode (FM, voice or packet). You must also include a business-sized SASE.

Additional STS-94 mission information is available from NASA at the NASA Shuttle Web site, http://shuttle.nasa.gov.--Glenn Swanson, KB1GW

NEW YORKER'S HAM TICKET SUSPENDED FOR 15 MONTHS

The FCC has suspended the Technician Class license of a ham in Brooklyn, New York, for causing willful or malicious interference, using obscene or

indecent language and failure to identify. The licensee, Anthony Barben Jr, N2WNF, consented to a 15-month suspension which resulted from the FCC's efforts to resolve a rash of interference cases in the New York City-Long Island area. The FCC said the violations occurred in November 1996.

The FCC's Enforcement Division has requested that Barben forward his license to the Commission. The suspension became effective this week.--FCC

NEW SECTION UPS THE ANTE ON SS CLEAN SWEEP

Keep an ear out for VO1 and VO2 call signs during this fall's ARRL Sweepstakes! Canada's new Newfoundland-Labrador (NL) Section will be among those that SS participants will have to snag this November on their way to that coveted Clean Sweep Award. The ARRL received formal notification of the change last week from Radio Amateurs of Canada President J. Farrell "Hoppy" Hopwood, VE7RD, although the addition of the NL section actually was approved last year. Some NL hams gave NL as their section in last fall's SS, although the change had not yet been incorporated into the list of SS sections. Joe Craig, VO1NA, of Torbay, Newfoundland, is the Section Manager in NL. RAC Vice President and General Counsel Tim Ellam, VE6SH, said the new section was created "primarily as it was hard to service VO1/2 from the MAR (Maritimes) section due to geography."

The addition of a new section could prove to be a significant challenge for those hoping to work all ARRL and RAC sections, plus VE8/VY1 (a total of 79 multipliers) in the popular fall event. Some Canadian sections already are among the more difficult ones to find and work. (A heads up: Ellam says RAC has also explored the possibility of creating additional new sections north of the border, but no decisions have been reached yet.) The change also means that those who use computerized logging programs will have to add the new section to their program's list of SS sections--just as they had to do last fall with the addition of the Northern New York section.

This year's ARRL Sweepstakes weekends are November 1-2 (CW) and November 15-16 (SSB).

RS-10 SILENCE EXPLAINED

AMSAT News Service reports that the RS-10 beacon, ROBOT and transponder remain silent while designer and builder Andy Papkov carries out experimental work with the satellite from the RS3A command station. Leonid Labutin, UA3CR, reports that it is hoped that RS-10 will be active again before its tenth birthday later this month.

A special event station to celebrate RS-10's number 10 is being planned from June 21 until June 29 by a group of UK RS enthusiasts, including G4CUO, G4ZHG, G6HMS, G0MKA, G7MUB, G8DYK and G0MKA. They will be active as GB0RAS on all modes on each pass of RS-10, RS-12, and RS-15 and the Japanese FUJI satellites. A serial number will be given for all QSOs on each satellite, and a commemorative QSL card will be sent to each station contacted or SWL.

The RS-10 uplink (CW or SSB) is 145.865 to 145.905 MHz, and the downlink is 29.36 to 29.40 MHz.--AMSAT News Service

ASTRONAUT TO VISIT FD, SPACE CAMPS IN OKLAHOMA

Ham-astronaut John Blaha, KC5TZQ, will be on the air for Field Day later this month as a guest of Oklahoma's Lawton/Ft Sill Amateur Radio Club, W5KS. That word from Mark G. Ewell, KC5IZN, who reports the club confirmed the arrangements with NASA's Johnson Space Center. Blaha and his wife, Brenda, will visit Oklahoma June 26-29, and will also visit two area youth camps the day before FD begins.

"Although our initial desire was to arrange for John Blaha to meet one of his more frequent Mir contacts, Ashley Cagle, WB5OTD, we quickly found out serendipitously that Cameron University will be sponsoring its two-week SpaceCamp for high school students ending June 27 and that the Great Plains Regional Vo-Tech Center will be sponsoring its TechWeek technical camp for junior high students ending June 26." He said the club would try to set up a 2 meter station at one or both of the camps to give the youths a chance to use ham radio. Ewell says Blaha will spend Friday with the campers and be a guest at a Chamber of Commerce luncheon, then help to operate Field Day the next day with the W5KS group. "We might try to make a Mir contact," Ewell said.

While he was aboard Mir for approximately four months late last year and early this year, Blaha was very active on ham radio.

For more information, see the W5KS Web site, http://www.w5ks.org.

CYBERHAM MAGAZINE QRX

CyberHam Magazine publishers Gene Harlan, WB9MMM, and Shari Harlan, WB9SFT, have announced that the magazine has been put "on hold" and has ceased publication. Gene Harlan said the reason is that the magazine has not been successful getting enough new advertisers, and some advertisers had dropped out altogether. In addition, he said subscriptions were down. "I know times are tough for all amateur radio retailers and manufacturers, and we were hoping that we could ride the upcoming sunspot cycle as the interest came back," Harlan said, adding that he and his wife want to "leave the door open" for someone to take over the magazine or perhaps try it again later when its prospects look brighter.

"A mailing will go out around July 1 explaining what we will do to take care of what we owe people," Harlan said. "We intend on keeping Harlan Technologies going." He said software sales had been supporting the magazine.

CyberHam Magazine began publication last September as an effort to merge interest in ham radio and computers. It had been published bi-monthly.

HAM RADIO & MORE TO GO SHORTWAVE ONLY

Starting this Sunday, June 15, The Ham Radio & More show, hosted by Len Winkler, KB7LPW, will only be available via short-wave broadcast on WWCR, 5.070 MHz. The program airs live at 2200 UTC. The former originating station--KFNN, an AM broadcast station in Phoenix, Arizona--dropped the program for lack of advertiser support.

Winkler, who had announced that his June 8 broadcast would be the last, had a change of heart this week and will continue HR&M on WWCR. The program had been syndicated by KFNN via satellite to local commercial outlets. It also was available via Internet audio. "I will continue to have guests each week, except the first week of each month, which is Rag Chew Open Lines with my co-host, Ned "The Professor" Stearns, AA7A," Winkler said. The Ham Radio & More will rebroadcast on WWCR Sundays at 0500 UTC on 5.070 MHz and Tuesdays at 0800 UTC on 3.210 MHz. The program, now in its seventh year, will continue to be commercially sponsored.

For more information, contact Len Winkler, KB7LPW, Ham Radio & More, Box 9219, Phoenix, AZ 85068-9219; tel 602-861-0303; e-mail lenwink@goodnet.com, http://www.goodnet.com/~lenwink/hrm.htm.

SUN FALLS FLAT AGAIN

Solar prognosticator Tad Cook, K7VVV, Seattle, Washington, reports: Solar activity is flat again, with solar flux headed into the low 70s. Flux values are expected to stay this way into the next month. There was an upset on Monday when the planetary A index was 33 and the K index was as high as six. This signaled greater absorption of radio waves, especially over polar paths. NOAA had a recent report on the number of days with no sunspots for each month over the past four years. The values are in a bar graph, and there was a trend of more and more spotless days per month until October, 1996. The number of spotless days per month have been declining since then, a welcome sign for propagation watchers hoping for better conditions.

W6LX wrote to inquire about the comments of KE8YX in our last report, asking what he meant by the next solar cycle perhaps being a record cycle. I assume that he meant that the next cycle could rival cycle 19 from the late 1950's in activity. That would be nice.

Sunspot numbers for June 5 through 11 were 15, 15, 17, 36, 23, 11 and 11 with a mean of 18.3. The 10.7 cm flux was 73.9, 74.2, 74.7, 73.2, 73.1, 71.9 and 70.8, with a mean of 73.1, and estimated planetary A indices were 3, 8, 11, 11, 33, 6, and 3, with a mean of 10.7.

THOMAS O'MALLEY MOORE, K3LTV, SK

Veteran amateur and broadcasting engineer Thomas O. Moore, K3LTV, of Bethel Park, Pennsylvania, died June 6, 1997. He was 86. An ARRL member, Moore was active on 40 meter CW and on 6-meter SSB and CW and had been on the air up until a few weeks before his death. Moore worked at WMMN radio in Fairmont, West Virginia, WDTV-TV (Channel 3) in Pittsburgh, Pennsylvania, and KDKA-TV (Channel 2) in Pittsburgh, Pennsylvania. He retired from KDKA-TV as chief audio engineer. His son, Thomas II, W7KMA, and daughter-in-law Samboon, WH6CRA, are among his survivors.--Thomas O'Malley Moore, II, W7KMA

IN BRIEF:

* This weekend on the radio: ARRL June VHF QSO Party (see May QST, page 111), Asia Pacific Sprint, West Virginia QSO Party, Portugal Day, WW South America CW Contest and the TOEC WW Grid Contest are all on tap for this weekend. See June QST, page 103 for details.

* ARRL requests 7100-7300 kHz for American Samoa: The League has asked the FCC to amend its Amateur Service rules to permit ham use of 7100 to 7300 kHz in the Territory of American Samoa on a non-interference basis to broadcasters "as a domestic exception to the International table of Frequency Allocations." American Samoa, in ITU Region 3, is an unincorporated, unorganized territory of the US some 2100 miles from New Zealand. The current 40-meter band in Region 3 extends from 7000 to 7100 kHz. The ARRL said the absence of ham access to the entire 7000 to 7300 kHz band impedes communication "because the emergency communications stations that would otherwise be accessible to American Samoa amateurs are established above 7100 kHz." The petition notes that Western Samoa, Australia and New Zealand all permit domestic use of the entire 7000 to 7300 kHz allocation by hams as long as harmful interference is not caused to the primary occupant of the 7100 to 7300 segment in Region 3, the broadcasting service.

* DXCC Processing Status: The DXCC Desk reports that the number of unprocessed applications at the end of May 1997 was 350 (28,738 QSLs). The DXCC Desk received 443 applications (32,928 QSLs) for endorsements and new awards during the month. This compares with 313 applications (25,423 QSLs) for April and 322 applications (23,897 QSLs) for March. Applications being sent out at the end of May were received about two weeks earlier. A few applications received prior to that time were in the process of being audited, and so had not yet been completed.

* N6TX goes full-time with The SETI League: H. Paul Schuch, N6TX, will become full-time executive director of the non-profit SETI League Inc. The organization, devoted to a scientific, privately funded search for extraterrestrial intelligence, signed a five-year contract with Schuch last month. During his first year with the SETI League, Schuch was on sabbatical from his teaching duties at the Pennsylvania College of Technology. He'll now resign that position to devote his full energies to SETI. "After 24 years of teaching, I was, frankly, quite ready for a new challenge," said Schuch. The SETI League recently welcomed its 500th member. For more information, contact The SETI League, Box 555, Little Ferry, NJ 07643; tel 201-641-1770; fax 201-641-1771; e-mail n6tx@setileague.org; http://www.setileague.org/.

* QSTs for Amateur in Scouting: Rich Reitz, KB2CNJ, would like to donate his complete collection of QST from 1930 until 1975 to someone in Amateur Radio and Scouting. If you or your group is interested, contact him at rbreitz@eclipse.net.--ScoutRadio

* AEA Division announces appointments: Former AEA president and cofounder Mike Lamb, N7ML, has been formally named director of marketing of the new AEA Division of Tempo Research. Lamb will work out of his office in Bozeman, Montana. He'll be responsible for marketing and sales. The AEA line of antenna products, antenna analyzers, and the AEA trade name were purchased early this year by Tempo Research Corporation of Vista, California. L. Wayne Dewey, WD6AHZ, has been appointed product manager for the AEA division. He'll direct customer service. Founded in 1984, Tempo Research is a manufacturer of test equipment for the telecommunications industry. For more

information, contact AEA at 760-598-9677 or Mike Lamb at 406-587-3795.

* CIB chief quitting FCC: Beverly G. Baker, chief of the FCC's Compliance and Information Bureau, has announced she will leave the FCC next month to pursue opportunities in the private sector. She has been bureau chief since August 1994.--FCC

* FCC makes 47-GHz band spectrum available: The FCC has made available for public, commercial use 1 GHz of spectrum in the 47-GHz band. The FCC made available 47.2 to 48.2 GHz, which is currently allocated for fixed, fixed-satellite and mobile uses. The action does not involve the Amateur Radio allocation at 47.0 to 47.2 GHz. The Report and Order was adopted May 2.--FCC

* Mir SAFEX 70-cm repeater operational: Reports from Europe indicate that the Mir UHF FM voice repeater is now working. The uplink frequency is 435.750 MHz, and the downlink is 437.950 MHz. The required CTCSS tone is 141.3 Hz. Francisco Costa, CT1EAT, reports working ON6GP on a June 7 pass over Europe.--AMSAT News Service

* AO-27 frequency drift: The 70-cm downlink signal from AO-27 is slowly drifting lower in frequency with time. This drift is due to the natural aging of the transmitter crystal. Controllers can adjust the downlink frequency slightly to compensate for the drift, however the frequency change that has occurred to date is greater than the amount that can be compensated for by controllers. Users are asked to take this into consideration when monitoring the AO-27 downlink (currently 436.792 MHz).--SpaceNews

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The ARRL Letter is published by the American Radio Relay League, 225 Main St, Newington, CT 06111; tel 860-594-0200; fax 860-594-0259. Rodney J. Stafford, KB6ZV, President; David Sumner, K1ZZ, Executive Vice President.

Circulation, Kathy Capodicasa, N1GZO, e-mail kcapodicasa@arrl.org.
Editorial, Rick Lindquist, N1RL, e-mail elindquist@arrl.org.

Visit the ARRLWeb page at http://www.arrl.org.

The purpose of The ARRL Letter is to provide the essential news of interest to active, organizationally minded radio amateurs faster than it can be disseminated by our official journal, QST. We strive to be fast, accurate and readable in our reporting.

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* The ARRLWeb page (http://www.arrl.org/arrlletter/). This version of The ARRL Letter includes any photographs.

* The HIRAM BBS: 860-594-0306.

* The ARRL Technical Information Server (Info Server): Send an e-mail message to info@arrl.org. The subject line should be blank. In the message body, type "send ltrmmdd.txt", where mm represents two digits for the month and dd represents two digits for the day (The ARRL Letter is published every Friday). For example, to request The ARRL Letter file for Friday, January 3, 1997, you'd type "send ltr0103.txt". Then, on a separate line, type "quit".

* CompuServe and America Online subscribers, as a downloadable text file in the services' ham radio libraries

* The Netcom server, run by the Boston Amateur Radio Club and Mike Ardai, N1IST: Send e-mail to listserv@netcom.com (no subject needed). The body of the message should say "subscribe letter-list".

5485. ARLX016 New section ups the ante on SS clean sweep

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlx016.1997@arrl.org>
Source record: 195806
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB SPCL @ ARL $ARLX016
ARLX016 New section ups the ante on SS clean sweep

ZCZC AX16
QST de W1AW
Special Bulletin 16 ARLX016
From ARRL Headquarters
Newington CT June 13, 1997
To all radio amateurs

SB SPCL ARL ARLX016
ARLX016 New section ups the ante on SS clean sweep

Keep an ear out for VO1 and VO2 call signs during this fall's ARRL Sweepstakes. Canada's new Newfoundland-Labrador (NL) Section will be among those that SS participants will have to snag this November on their way to that coveted Clean Sweep Award. The ARRL received formal notification of the change last week from Radio Amateurs of Canada President J. Farrell ''Hoppy'' Hopwood, VE7RD, although the addition of the NL section actually was approved last year. Some NL hams gave NL as their section in last fall's SS, although the change had not yet been incorporated into the list of SS sections. Joe Craig, VO1NA, of Torbay, Newfoundland, is the Section Manager in NL. RAC Vice President and General Counsel Tim Ellam, VE6SH, said the new section was created ''primarily as it was hard to service VO1/2 from the MAR (Maritimes) section due to geography.''

The addition of a new section could prove to be a significant challenge for those hoping to work all ARRL and RAC sections, plus VE8/VY1 (a total of 79 multipliers) in the popular fall event. Some Canadian sections already are among the more difficult ones to find and work. (A heads up: Ellam says RAC has also explored the possibility of creating additional new sections north of the border, but no decisions have been reached yet.) The change also means that those who use computerized logging programs will have to add the new section to their program's list of SS sections--just as they had to do last fall with the addition of the Northern New York section.

This year's ARRL Sweepstakes weekends are November 1-2 (CW) and November 15-16 (SSB).
NNNN
/EX

5486. Re: CW vs ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc7845$69d255c0$4490f5ce@wa6vse.fast.net>
Source record: 195807

Alan Price <alan1@ultranet.com> wrote in article <33A1475D.E60@ultranet.com>...
> OK, look, CW is not the most popular form of communication today. I am
> not sure what is, but it is a form of communication, and a filter. If
> you want the extra benefits that the General, Advanced and Extra class
> licenses offer, learn the code. It is not the end of the world, and it
> does separate the men from the boys. Don't partake in the dumbing down
> of Amateur Radio. It still is a great hobby and public service!
>
> Alan
> W1HYV

Alan,

I would argue that the "dumbing down of ham radio" is the part where
beeping is more important than technical competence and "it's just a
hobby" is the "war cry" of the contesters, DX bullies, and other competitive
games cretins who think that their game is THE reason for the existence
of ham radio ...

De-emphasize code and re-emphasize the technical side if you don't
want to partake in the dumbing down of amateur radio ...

Carl - wa6vse
wa6vse@fast.net

5487. Re: 2x2879 250W continously?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc7846$81798580$4490f5ce@wa6vse.fast.net>
Source record: 195808

YaesuTom <yaesutom@aol.com> wrote in article
<19970612234300.TAA24597@ladder02.news.aol.com>...
> I have a friend who wants to use a push-pull amplifier with 2 2SC2879
> transistors. He needs to TX a narrow-band FM signal at about 250W for 24
> hours a day, 7 days a week. RF parts rates these transistors at 120W
> each. If there is a big enough heatsink and a fan to keep it cool, there
> shouldn't be a problem, right?
>
> As long as the transistors are kept cool, it would seem that you could TX
> for years before anything would happen to the transistors. What else
> would cause them to go bad? (If they aren't over-driven, get too hot...)
>
>
> yaesutom@aol.com
> http://members.aol.com/yaesutom

Tom ... if you're looking for reliablilty, you need to keep 'em cool AND
derate them ... running at the max on a continuous duty basis will likely
shorten the useful life of most any part ... in transistors, heavy current
densities can cause metal migration and other failure modes ... the closer
to the limit you push, the more the failures are likely to accelerate ...

Besides, if you're combining 2x 120W output rated parts and trying to
push out 250W you're already a tad over the ratings and you haven't even
allowed for any losses in the combining and output networks ...

You might want to consider using two push-pull pairs, combined with 90 deg.
hybrids on each end ... that configuration will permit one pair to fail and
still allow the other to keep working (with a loss of a bit over 1/2 power,
but not a catastrophic outage ...) and you'll have a healthier derating for the
reliability you want ...

Carl - wa6vse
wa6vse@fast.net

5488. ARLB032 New Yorker's ham ticket suspended for 15 months

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb032.1997@arrl.org>
Source record: 195809
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB032
ARLB032 New Yorker's ham ticket suspended for 15 months

ZCZC AG32
QST de W1AW
ARRL Bulletin 32 ARLB032
From ARRL Headquarters
Newington CT June 13, 1997
To all radio amateurs

SB QST ARL ARLB032
ARLB032 New Yorker's ham ticket suspended for 15 months

The FCC has suspended the Technician Class license of a ham in Brooklyn, New York, for causing willful or malicious interference, using obscene or indecent language and failure to identify. The licensee, Anthony Barben Jr, N2WNF, consented to a 15-month suspension which resulted from the FCC's efforts to resolve a rash of interference cases in the New York City-Long Island area. The FCC said the violations occurred in November 1996.

The FCC*s Enforcement Division has requested that Barben forward his license to the Commission. The suspension became effective this week.
NNNN
/EX

5489. BAND PASS FILTER

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: gren@waverider.co.uk
Message-ID: <5nsijf$7ve$2@melody.waverider.co.uk>
Source record: 195810

Can anyone please help me?
I am currently building a Direct Conversion radio receiver for my college project. Unfortunately, I cannot seem to construct an adequate actve Band Pass Filter to resolve CW/SSB/AM. My prefered method is using an LF353 chip in construction of an active filter. Can anyone offer me a simple circuit for an active band pass filter to incorporate within my receiver project.
Your help would be greatly appreciated

Many thanks,

Jason
Birmingham
England

5490. Re: New radio amateur

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: goldrat@bigfoot.antispam.com
Message-ID: <33a1da8f.34093921@nntp.netcruiser>
Source record: 195811

>Drew,
>
>What kind of a response was that to anyone, let alone to a new amateur
>from another country? You should be ashamed of yourself for jumping on
>your soapbox with this gentleman. What has happened to courtesy and
>politeness on these newsgroups?
>
>Dale, K4EQ
>
>---------------
> Dale D. Holloway, Ph.D., K4EQ
> Roanoke, Virginia
> Member of the Roanoke Valley Amateur Radio Club
>
> Remember: The circumstances of life aren't nearly as important
> as how you respond to them.
>
> K4EQ Web Site: http://www.roanoke.infi.net/~k4eq

Man, I'll tell ya, that is a good question. I just thought I'd visit
this newsgroup to see what's going on in the ham world these days, and
I guess I thought there was some back-biting in some of the other
ng's, but there is some serious venom here. It DOES sound sorta like
what you hear on the good ole' CB.

Go ahead, I'm a big target.

Tom
Remove "antispam" from email address to reply

5491. Re: Trip to NYC, what to bring

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: Don Hayes <donaldrh@mail.idt.net>
Message-ID: <33A199C3.53C3@mail.idt.net>
Source record: 195812
Cross-posted to: rec.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc

Hope you are enjoying your visit in NYC.

145.450 is probably the best 2 meter repeater in the city. It has
excellent coverage throughout New York city.

I'm sure if you call up the 145.45 machune, you'll get whatever info you
may need.

Enjou the visit to the greatest city in the world.

Don
N2QAY

5492. Re: FRANK E. BURNS

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970613232700.TAA09480@ladder02.news.aol.com>
Source record: 195813

>WHERE ARE YOU FRANKIE?????? COME ON OUT........STOP HIDING >FROM ME!!!!!!
>bleedoverboy@aol.com

Actually, I think Frank has been metamorphasized into an alltogether
different life form.

He now exists as Eric's seeing-eye dog.

-Drew in Sunny Central Florida-
Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
"70s Spotlight Moment" at http://members.aol.com:/netspots/70spotlt.wav
GREAT 70s musical memories at http://www.kkdm.com/drew/

5493. Re: Super Regen Receiver

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: gfoley@freenet.columbus.oh.us
Message-ID: <5nsod1$gh1@login.freenet.columbus.oh.us>
Source record: 195814

michael silva (mjsilva@ix.netcom.com) wrote:
: In <339E9810.3CAD@ihot.com> Shabtai Evan <shabtai@ihot.com> writes:
: >
: >Hi Folks,
: >
: >Can anybody provide a description or a refernce to how a super
: >regenerative receiver works? Please email me.

[snip]

: The one-sentence explanation is that it's a regenerative detector that
: is driven into and out of oscillation at an ultrasonic rate, providing
: a controlled way to go "beyond" the critical point of a normal regen
: detector.

: 73,
: Mike, KK6GM

An excellent brief description. It was invented (discovered?)
by Armstrong during experiments attempting to validate his patent
on the regenerative receiver. He lost the patent suit on the
regenerative set. The superregen was recognized as being extremely
sensitive, but so inselective as to be useless. As a result
Armstrong was allowed to keep his patent on a useless receiver
until vhf was needed, when it became the only receiver anyone
could use! This gave him the money to work on FM.

Of course he also invented the superheterodyne!

K8EF

--
Gerry

5494. The loser profane KD4CDB

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33A1EF82.3029@rocketmail.com>
Source record: 195815

kd4cdb@bellsouth.net said:

KD4CDB O BRIEN III, JAMES V LIC ISU
22-AUG-1996
GENERAL 5944 KEMP DR LIC EXP
7-JAN-2002
ACWORTH GA 30102 LST UPD
22-AUG-1996

> What's wrong Burt you flamin' moron? Deja News? Must have got kicked off> another server. You are really an asshole. Get your booger pickin' rear> back in the crack boy. And take Bagby with ya.

My provider had a problem with the newsgroups, now fixed.

Would you call me the above to my face.
Hams are so gutless.

Burt

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

5495. Re: New radio amateur

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33A1EB30.5FC@rocketmail.com>
Source record: 195816

Yves Dussault wrote:
>
> Hi!
> Wellcome to amateur radio.
> And, please, do not judge the amateur radio fraternity by the
> "conversation" you see on this newsgroup!

True, other hams are far more boring.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

5496. Re: Win95 Crashes (Was--Anyone Still Using Windows 3.1?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33A1EBFF.5C82@rocketmail.com>
Source record: 195817

Ed Wright ARS KA9AHQ/7 wrote:
>
> WIN95's ability to crash is a feature.
> hi hi

H I H I W A R N I N G

O F F I C I A L K 1 O I K N O T I C E

You have used the word "hi" or "HI HI" in an inappropiate way.
HI HI is properly uses on CW (code) to indicate something funny. In text
you can say "ha ha" and of course on voice you would sound like an idiot
if you say "HI HI."

Your punishment is to say 5 lines of HI HI, text follows:

HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

5497. Re: New radio amateur

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33A1EB00.2728@rocketmail.com>
Source record: 195818

WA8ULX wrote:

> >-Drew in Sunny Central Florida-
>
> Screw Off Drew you typical CB ASSHOLE

You are so brave 1000 miles away.

```
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#=========================================================================#
```

The person who knows how to laugh at himself will never cease to be amused.
Shirley Maclaine

5498. Re: New radio amateur

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33A1EB7D.5D3A@rocketmail.com>
Source record: 195819

unit77 wrote:

> You will be well pleased with 99.9% of the contacts you make with
> American Hams.I personally guarantee it:<)
> Enjoy the hobby!

The above defines the word bullshit.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

5499. Re: ARLB032 New Yorker's ham ticket suspended for 15 months

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5nsv5l$ni6@anomaly.ideamation.com>
Source record: 195820

In article <$arlb032.1997@arrl.org>, <w1aw@arrl.org> wrote:

>The FCC has suspended the Technician Class license of a ham in
>Brooklyn, New York

Hoah, hoah, hoah.... To think, a VHF "TECH" causing interference.
Maybe someone should make some audio tapes and mail them to Spew
so he can put them up on his "web site" next to the "HF" morons
he hangs around with....

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

5500. Re: Win95 Crashes (Was--Anyone Still Using Windows 3.1?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: "Ladd V. Straatmann" <laddo@bellsouth.net>
Message-ID: <33A220EF.527C@bellsouth.net>
Source record: 195821

Ed Wright ARS KA9AHQ/7 wrote:
>
> WIN95's ability to crash is a feature.
> hi hi
> 73 de ka9ahq/7 ed
A bad crash is the users fault he/she should be able to fix it.. if they cant they shouldn't be fiddlin in the first place..
Windows 3.11 crashed 12 times for never more than 2 minutes..
Windows 95 Never crashed for one year (x-cept when installing) knock on wood.

5501. DXbase '97

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: rick258s@ix.netcom.com
Message-ID: <MPG.e0bbfd482026749989690@nntp.ix.netcom.com>
Source record: 195822
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc

Hello -- Anyone out here using DXbase '97 for windows? If so, have you gotten the time to come up correct when you are logging? Thanks Rick n5vvb
Please respond to rick258@ix.netcom.com as my address in the header is altered to deter spam.

5502. Re: Ham radio operators SUCK-MNManiac, obsessed?-

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: jkk@galactose.mc.duke.edu
Message-ID: <5nseij$99c@newsgate.duke.edu>
Source record: 195823

MN Maniac (mnmaniac@aol.com) wrote:
: "The Walter Barstool Show" on 3853? Certainly, you've never experienced
: the constant jamming, malicious interference, profanity, personal threats,
<...>
: see...there's the above-mentioned players plus "Dumba** Donnie", "Dipsh*t
: Dan", "Ralph the Thief", "Pork Butt", etc. And guess what? These guys

The GOOD news is that "Spew the Dimbulb" isn't there. :-)

5503. NEED SCHMATIC FOR AZDEN PCS-2800

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: dwhowell@iamerica.net
Message-ID: <33a1a49f.5236219@nntp.iamerica.net>
Source record: 195824
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.misc.equipment

Hello,

I am looking for a owners/service manual for the Azden PCS-2800 10 MTR FM Mobile. It was made back in the later 70's. Please email me if you have such a copy.

Thanks
dwhowell@iamerica.net

5504. AR 2000 reset info

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: Erminio <erminio@vip.vipnet.it>
Message-ID: <01bc7823$b07b7280$17f9f3c2@vipnet.it>
Source record: 195825
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I have an portable receiver AR 2000, baut I d0n't have the manual, can
anyone tell me how I can reset it ?
Thank you.
73 de IZ8AJQ Erminio
--
erminio@vip.vipnet.it

http://www.geocities.com/colosseum/6254

5505. FS: Tubes,Cathode Ray

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: don.phelps@infoway.com
Message-ID: <866144121@infoway.com>
Source record: 195842

For sale for ARC, 5 Cathode Ray Tubes, any or all, $10 plus shipping.

3FP7
5NP1
5CP1
5CP1
5BP4

73, Don n6mce

... don.phelps@juno.com www.qsl.net/n6mce POB 9739 San Rafael,CA94912-9739

5506. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5nq47s$ovi@news.Hawaii.Edu>
Source record: 195843

Doug Faunt N6TQS +1-510-655-8604 <faunt@netcom9.netcom.com> wrote:
>There's also the Alaska situation:
>SUBPART E - PROVIDING EMERGENCY COMMUNICATIONS
>97.401 Operation during a disaster.
> (d) A station in, or within 92.6 km of, Alaska may transmit
>emissions J3E and R3E on the channel at 5.1675 MHz for emergency
>communications. The channel must be shared with stations licensed
>in the Alaska-private fixed service. The transmitter power must
>not exceed 150 W.

Well that pretty much puts a sock in the mouth of those who feel
they can operate on any freq'y they desire. There'd be no need
for the above provision if their stance was valid.

Jeff KH2PZ

5507. Re: New radio amateur

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970613013701.VAA06638@ladder02.news.aol.com>
Source record: 195844

In article <19970612214800.RAA13162@ladder02.news.aol.com>,
mnmaniac@aol.com (MN Maniac) writes:

>As usual, you make no sense. How would it "keep me off" since I have
>passed the ridiculous Morse hazing ritual?
>
>-Drew in Sunny Central Florida-

Oh yes thats right you Passed the Very Tuff 5 WPM Test, you know you
really our a real Jerk.

5508. Re: NR5T - What's the deal??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: subs@ro.NOSPAMcom
Message-ID: <33a0a60a.78594027@news.ro.com>
Source record: 195845

On Thu, 12 Jun 1997 14:32:23 -0400, Someguy <somewhere@us.net> wrote:

>I was listening to 20m last nite and heard NR5T and a couple
>of other "gentlemen" engaged in a QSO of sorts. Are these
>'gentlemen' 3 years old - or just morons??

NR5T (TURD) has been run off of every frequency known to ham radio. He is a compulsive liar, who brags about all of his money, (his father's that is), and he talks about being married, although I think he is a homosexual, and he is a QRM'er from hell. He is in my opinion a piece of garbage but I'm sure he thinks the same of everyone who doesn't bow to him. In answering your question he is a moron and a child.

5509. FS : Standard C 508 A - Mini dual band HT

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <EBoxx2.Atp@nonexistent.com>
Source record: 195846
Cross-posted to: alt.radio.scanner,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.swap

Standard C 508 A, dual band mini HT for sale. MINT condition, in box
with original packing, manual, accessories.

$200.00 shipped to 48, COD $5.00 extra

NO TRADES, E-Mail if interested
dconti@carroll.com
America OnLine OffDan43@aol.com Amateur Radio - N2TYB
Ridgefield, New Jersey
fax (201) 943-2379

5510. Info on Icom IC-2340H needed!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: Lucas Barlow <lucas@color-country.net>
Message-ID: <01bc77a6$8dcf97c0$4e2f00cf@www.color-country.net>
Source record: 195847

I just bought a used Icom IC-2340H from a friend. I know most of the functions, but he seems to have misplaced the manuals. Is there anyone who could possibly help me out here?
Maybe someone who knows the functions could just tell me. Like how to get it into crossband repeat mode.

Thankx,
Lucas
KC7RFD

5511. New WWW Site devoted to saving Morse Code http://www.geocities.com/SoHo/Lofts/9208

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: alisdair@waxfiles.com
Message-ID: <33a0b120.9557906@news.soundcom.net>
Source record: 195848

The site is devote to Ray Redwood, A WWII vet and a crusader
to save Morse as a viable communications tool. PLease check out the
site.

zippidie doo daa

5512. Re: HF Class License Restructure Thoughts

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5nqa9a$t1r@news.Hawaii.Edu>
Source record: 195849

Glen Quarnstrom <address@sig> wrote:
>jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:
>>Glen Quarnstrom <address@sig> wrote:
>>>jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:
>>>>Glen apparently wrote:

>>>OH, hell, that would be too easy. Any decent band opening could get
>>>me lots of contacts just by announcing my callsign and mentioning the
>>>magic word "Idaho." I could say "Hello, Japan, calling any JA
>>>station" and get hundreds of calls if the band were open.

>>Only if those hundreds of stations were sitting there on your freq'y.
>>Generally it takes at least the use of a 3x3 call to attract the
>>attention of those folks spinning the dial.

>You're not too bright, are you?

Bright enough to recognize name-calling is no substitute for rebuttal.

>>>I wonder how hams manage to make random contacts on two meters without
>>>using "CQ?"

>>You need to explore the difference between HF and VHF operating. On

>I understand the difference.

Apparently not. Otherwise you wouldn't have thrown in your 2m non-example.

>I also understand someone who keeps
>raising side issues and nitpicking in an attempt to obfuscate the fact
>that he's losing the argument.

I didn't bring up the silly VHF example.

>plain English was generally
>better than using CW and jargon when communicating in voice.

Better not say "CQ" then.

>Sheesh! Some people! You aren't one of those lids who spells out
>"H-I, H-I" every so often on two meters, just to fill in while he's
>attempting to think, are you?

I rarely operate above 28.1 Mc.

> Do you say "CQ 20, CQ 20" when
>you're on twenty meters, as if you were going to attract replies on 15
>meters?

None of my HF rigs have microphones attached to them. I've only done CW
for the last 21 years - never have had the opportunity nor desire
to "say" CQ.

>Do you understand what I'm saying here, Ten Four? Or shall I
>Ten Nine?
>Seventy Thirds, Good Buddy. See you on the flip side. Keep the
>rubber side down and the shiny side up. I'm Ten Seven.

I guess what you're trying to tell us is that you're one of those hams
who got interested in amateur radio via CB. From the above it appears
as if you've brought some bad habits along.

Give it up, Glen. CW prosigns are an ingrained part of voice operations.

Jeff KH2PZ / KH7

5513. Re: Alternate WRC-99 proposal

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33b2aa15.27427571@news.cyberhighway.net>
Source record: 195850

ham@w3eax.umd.edu (Scott Rosenfeld NF3I) wrote:

>>>Gimme all of your
>>>HF privileges...but DON'T make me learn anything useful! Whine,
>>>whine, whine!"
>>>
>>>73 de Larry, K3LT
>>
>>CW is "useful" only to those who want to use it..... We don't require
>>drivers to demonstrate proficency using the three pedal--spark advance
>>lever system in the Model T to get a drivers license any more, in fact we
>>don't require proficiency with a stick shift.
>
>Yes, but we DO require an electrical engineering degree to
>contain numerous classes from OTHER disciplines - math,
>thermodynamics, ENGLISH, GEOGRAPHY?
>
>Why should I have to learn ANYTHING outside of my field
>of interest and my intended major?

This is a hobby we're talking about, not a college degree or a job
resume.

>Sheesh.

Sheesh, indeed.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

5514. How many amps in mobile?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: gradyr@mindspring.com
Message-ID: <gradyr-1306970013020001@user-37kbbom.dialup.mindspring.com>
Source record: 195851

How many amps can I draw off of an 110 amp alternator in a pickup without draining too much or overworking the alternator?

TIA,
Grady
KF4LDO

5515. Need crt

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: Travis Martin <travism@copycraft.com>
Message-ID: <33A0F71B.2B8C@copycraft.com>
Source record: 195852

I need a 3RP1 CRT...prefer n.o.s.

Thanks,

Travis

5516. USF HAMFEST Sat 7/26/97 FLORIDA

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: "W. Douglass" <douglass@suntan.eng.usf.edu>
Message-ID: <Pine.GSO.3.96.970613012535.20959H-100000@suntan>
Source record: 195853
Cross-posted to: rec.radio.amateur.swap,rec.radio.amateur,rec.radio.amateur.misc

This did not make cq, qst, or 73....
It is on the ARRL Hamfest web site!

This did not make it into the June Florida Skip..It will be in July Skip.
Please help spread the word...

USFREC@eng.usf.edu

Subject: USF HAMFEST Sat 7/26/97 9am-3pm

well.... if you get this and still need more info let me know.

Don't forget the SIXTH ANNUAL USF "Last Minute" HAMFEST in FLORIDA
Sat July 26th 9am to 3pm
in the ice cold air conditioning...

Hosted by the University of South Florida Radio and Electronics Club.

Admission $3.75
1st swap table $10 including ticket.
Additional tables $10 each up to 4 tables.
The 5th table and above are $15 each.
If you need more than 5 tables you must contact us!!!
In order to ensure your table reservation please pay early.
---
for table or advanced ticket sales: (must be postmarked by 7/15/97)
PLEASE SEND US A SELF ADDRESSED STAMPED ENVELOPE (SASE).

USF HAMFEST
4202 E FOWLER AVE., CTR 2416
TAMPA, FL 33620

USF is easily located on Fletcher Ave between I-75 and I-275 in Tampa.
Enter campus on North Palm Dr. follow the signs to the
USF Special Events Center. (CTR)

Just close enough to Busch Gardens to let the family go there while you play!

TESTING WILL TAKE PLACE AT 11AM.

TALK IN 146.94-
Vendors may setup FRI NIGHT 6-9pm and SAT MORN 8-9am.

SEE YOU THERE!!!!

for more info, direct questions to: USFREC@eng.usf.edu

OR WATCH http://www.eng.usf.edu/studorgs/radio

or call the club at: 813-974-2253

We are committed to making sure that this hamfest is affordable to the average ham... We have kept our admission and table prices the same for several years.

Our only increase this year is for folks that buy 5 tables or more (from $10 to $15). As I am sure you can understand our costs went up. This will generally affect only larger vendors or folks that are selling large quantities of stuff at the hamfest.

Thanks for many years of faithful support.

The USF Radio and Electronics Club

usfrec@eng.usf.edu

5517. Re: 10m to 6m/2m transverter?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: CBS5LD@leeds.ac.uk
Message-ID: <5nr5s5$8jo_001@leeds.ac.uk>
Source record: 195854
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

In article <gradyr-1206971853370001@user-37kbbpc.dialup.mindspring.com>,
gradyr@mindspring.com (Grady Russell) wrote:
>Does anyone know of a 10 meter to 6 meter and/or a 10 meter to 2 meter
>transverter? Is there a kit available anywhere? Any recommendations on
>brands?
>
>TIA,
>Grady

Have a look at the VHF Communications homepage (can't remember the URL
offhand) They do a kit by DJ8ES (I think) that looks quite good.

Laurens

5518. Re: Masa's internet ??callsign???

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33A12DDE.6F146FE7@bellsouth.net>
Source record: 195855
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc

orion@xyzcapital.net wrote:

> On Sat, 07 Jun 1997 17:21:43 GMT, kh2d@kuentos.guam.net (Jim Kehler)
> wrote:
>
> >Butch, English is a second language to some people. If you want to
> talk
> >to Masa, why don't you post all your messages in Japanese ? Then you
>
> >won't have to worry about his English, I'm sure he'll reply in
> Japanese.
>
> The point is, Jim, he makes stupid and assinine statements. He'd
> probably make the same stupid and assinine statements in Japanese.
> >>To send mail
> >>delete the xyz
> >>from my address.
> >
> >If you want me to send you email, delete the xyz from your return
> address
> >in the software you are posting with. All these programmers did all
> this work
> >so we can click things with a mouse, and you think you're important
> enuff so
> >everybody is going to manually fix your email address to send you
> email.
> >Rite.
> >
> >73, Jim KH2D
> Lots of people who post on the newsgroups use extra characters in
> their return addresses to beat the spambots. You didn't know this?
> You haven't seen any others doing the same thing?
>
> --
> Butch N2YMJ
>
> To send mail
> delete the xyz
> from my address.

I think the slope's kicking your ass!

5519. Re: New radio amateur

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970613115301.HAA15949@ladder02.news.aol.com>
Source record: 195856

wa8ulx@aol.com (WA8ULX) writes:

>In article <19970612214800.RAA13162@ladder02.news.aol.com>,
>mnmaniac@aol.com (MN Maniac) writes:

>>As usual, you make no sense. How would it "keep me off" since I have
>>passed the ridiculous Morse hazing ritual?
>>
>>-Drew in Sunny Central Florida-

>Oh yes thats right you Passed the Very Tuff 5 WPM Test, you know you
>really our a real Jerk.

Now if only you could pass a basic spelling, capitalization, and usage
test.

-Drew in Sunny Central Florida-
Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
"70s Spotlight Moment" at http://members.aol.com:/netspots/70spotlt.wav
GREAT 70s musical memories at http://www.kkdm.com/drew/

5520. Re: Ameritron AL811 Tube or ALS 600 Solid State?? Help!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33A1331A.C34F0069@bellsouth.net>
Source record: 195857

N7SG - K7FD wrote:

> I am contemplating adding a few more watts (600w PEP) to
> the shack here. It appears Ameritron offers a couple of
> choices at this power level. Does anyone have any experience
> with their AL811 or ALS600 amps? Does the tube one sound
> better than the solid state one? I will be driving it
> with reduced ouput from my IC775DSP. Any comments would
> be helpful.
>
> Thanks John K7FD

I've never run the solid state one,but the AL811A or 811 is a great amp. The 811A is good for simplicity,if you pop a tube you just pull it and replace it. With the 811 you have to neutralize the tubes. By the way,if you get either one I would replace the cheap Chinese tubes that come with it with a matched set of Svetlanas. Also with heavy use the chokes get a little crispy and need replacing. Of course I ve always drove mine with a 100 PEP,not the 75 in the manual. I've got 200 countries on 10 and 150 on 20 with the 811 amps. I also have a mint AL811A I'd like to trade for a compact hf mobile such as a TS50S or a DX70T or for a mint HF mobile amp 600+ out put 80-10. Just moved into a townhouse and the rf is too much. Good Luck Jim

5521. Re: 10m to 6m/2m transverter?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: Jack
Message-ID: <33A13205.47BB@sullivan.vf.mmc.com>
Source record: 195858
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Grady Russell wrote:
>
> Does anyone know of a 10 meter to 6 meter and/or a 10 meter to 2 meter
> transverter? Is there a kit available anywhere? Any recommendations on
> brands?

Try Down East Microwave in New Jersey.
Website at: www.downeastmicrowave.com/
--
Jack
Modeling the NYC and NYNH&H in HO; D&H and CP Rail in N
ARRL - N2MPU
NRA & NRA-ILA

5522. Digest of Articles - QST Apr 97 (Long - 37k)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: wvanho@infinet.com
Message-ID: <5nred9$ih8@news1.infinet.com>
Source record: 195859
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Following are digests of articles printed in the April, 1997 issue of QST. Such digests are being prepared for each issue of QST, and posted periodically. They are archived, beginning with the January, 1993 issue, and available by ftp from:

(in USA) oak.oakland.edu/pub/hamradio/arrl/infoserv/digests
(in Europe) ftp.funet.fi/pub/ham/arrl/infoserv/digests

They also can be gotten by E-Mail from the ARRL Info Server at: info@arrl.org. For detailed instructions, send an E-Mail message containing the following:

HELP
INDEX
QUIT

Another access route is via the ARRL HIRAM bulletin board. It can be accessed by a direct telephone call at any speed from 1200- to 28,800-baud. The number is: (860) 594-0306.

The major value of digests is to give readers sufficient information to decide whether to obtain a copy of the full text. If any U.S. reader wants a copy of an article in QST, please inquire of other hams in your own neighborhood. Many have collections of back issues. Anyone who is unsuccessful in finding a fellow ham with a collection should try every library in the area, especially those at universities and technical colleges. If all else fails, a copy can be obtained from the ARRL Technical Department, 225 Main St., Newington, CT 06111-1494 USA for a fee of $3.00 per copy for ARRL members; $5.00 for non-members. Remember, it is both cheaper and quicker to obtain one locally.

Readers in most other countries can obtain copies from their own national ham organizations, sometimes translated into their own languages.

------------------------------CUT HERE--------------------------------
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TABLE OF CONTENTS

(line numbers indicated - counting from CUT HERE line)

TECHNICAL ARTICLES (TA)

TA1:A Single-Board QRP SSB Transceiver for 20 or 75 Meters 67
TA2:DTMF/LT Decoding Made Easy 107
TA3:The PortaPeater 151

PRODUCT REVIEW (PR)

PR1:TASCO Electronics TSC-70U Slow-Scan TV System 199
PR2:ICOM IC-R8500 Communications Receiver 238
PR3:Tigertronics BayPac BP-2M Multimode Modem 277
PR4:Alpha Delta Communications Model VRC Variable Response Console 301

TECHNICAL CORRESPONDENCE (TC)

TC1:Re-Exploring HF/VHF Digital and Image Modes on the Cheap 319
TC2:A New(?) Serial Communication Protocol Discovered 342
TC3:Headset Mikes and RF Feedback in the Kenwood TS-850 364

HINTS & KINKS (HK)

HK1:A Three-Band, No-Tune Apex Loading Network for an 80-Meter 392
Inverted-L

FEEDBACK (FB)

FB1:"A Drift-Free VFO", QST Dec 96 467
FB2:"Refurbishing Boat Anchors", QST Jan 97 476

NEW HAM COMPANION (NHC)

NHC1:The Doctor is IN 488
NHC2:Me? Operate W1AW? 505
NHC3:Transatlantic Multimode Experience 523
NHC4:A Fun-Filled Morning with Ham Radio 537
NHC5:The Phonetic Dilemma 546
NHC6:Morse at the Movies 583

GENERAL INTEREST ARTICLES (GI)

GI1:The Radio Clubs of Hungary 604
GI2:CQ from Superfort "Fifi" 618
GI3:Heathkit's 50th - The Green Turns to Gold 642
GI4:Tips on How to Break in New Coax 659
GI5:Get Ready for Phase 3D! 672
GI6:Operating from Ground Zero 714

TECHNICAL ARTICLES (TA)

Title>TA1:A Single-Board QRP SSB Transceiver for 20 or 75 Meters
Author>Benson, Dave - NN1G
Source>QST Apr 97, pp. 29-33

Abstract>Construction of a single-band SSB transceiver with max output 3- to 4-watts. Receiver is a superhet with cascaded-crystal IF filter.

Digest>This article provides full details for building a complete single-band SSB transceiver capable of delivering 3- to 4-watts PEP output. The receiver section is a superhet design with a cascaded-crystal IF bandpass filter and AGC. The article describes building the 20-meter model; details for building the 80-meter model can be obtained by direct contact with the author.

Although several integrated circuits (IC) are used, much of the circuitry uses discrete components individually soldered to the circuit board. A photograph is included showing the completed 20-meter version. It is a very complex board. Alignment is a straightforward process that does not require any test equipment beyond a general-purpose multimeter.

The frequency is controlled by a voltage-variable-capacitance diode (varicap). The DC voltage that controls it is adjusted by a voltage divider using a ten-turn pot. A builder can decide whether or not to use some kind of counter or geared-dial mechanism for frequency calibration, or a frequency counter. The author provides another option: an add-on circuit with a "spot" switch that, when activated, keys the current frequency setting in Morse code on the audio output, at 13-WPM.

In use, the rig requires a speaker/microphone. The author used one built by Yaesu, but less costly ones are available such as the Radio Shack No. 19-314 and the MFJ-284.

A kit containing the PC-board ready for soldering, all board-mounted parts and a detailed assembly manual is available for $109. A more complete kit that includes an enclosure, controls, connectors, and the audio Morse code frequency readout costs $169. Both prices include domestic shipping.

Title>TA2:DTMF/LT Decoding Made Easy
Author>Suits, Bryan H. - WB8WKN
Source>QST Apr 97, pp. 34-36
Abstract>Describes construction of a versatile DTMF decoder that contains logic for controlling electrical switches in a wide variety of possible applications.

Digest>Dual-tone multifrequency (DTMF) is the formal name of the dial tones that are used by modern telephones. Similar tones are generated by virtually all new VHF and UHF ham rigs in order to access repeaters and actuate various of their functions. With a decoder, the same tones could be use to control remotely anything that can be activated by one or more electrical switches.

WB8WKN, in this article, describes a highly versatile decoder built around a programmed microcontroller. It is simple and relatively inexpensive to build, and not difficult to program. However, once

a program is written, it must be entered into the memory of the chip with an electronic programmer designed for that purpose. Such equipment can be bought from electronic supply houses, such as Digi-Key in Thief River Falls, MN 56701; or else, Digi-Key offers a programming service for these microcontrollers.

The decoder recognizes the standard twelve tones (0 through 9 plus "*" and "#"), and "long tones". A long tone is any of the twelve audio frequencies held for a period three times as long as that of the normal beep.

The article describes one application for the system that was built for the author's ham radio club project. It is for use by anyone who wants to monitor a club repeater. On detecting a long tone, it alerts the system for a possible control tone to follow. A special code for each user activates that station's loudspeaker. In the activated condition, tones can control two different accessories. The unit is also able to eavesdrop on tones sent by other users. Optionally, the system can be set to turn off the speaker automatically after a certain time.

A limited number of parts kits, including the microcontroller programmed as described in the preceding paragraph, are available from the author for $35, including domestic shipping. His mailing address is: 1502 Brookside Drive, Houghton, MI 49931.

Title>TA3:The PortaPeater
Author>Craswell, Jay - WB0VNE
Source>QST Apr 97, pp. 37-39
Abstract>Building a voice repeater that will record up to 20-seconds of audio input, then immediately retransmit it. Can be used with a transceiver as a simplex repeater.

Digest>This construction article gives all the information required to build a simplex voice repeater. Built around four integrated circuits, it will record an audio input for up to 20-seconds, then immediately retransmit it. It contains a carrier-operated squelch (COS); as soon as a signal is detected at the input, recording begins. When the input stops, or when the 20-second capacity is full, retransmission starts. After the message is retransmitted, the memory is automatically cleared, ready for the next message.

Although this kind of operation has some similarities to that of the VHF and UHF repeaters that are so common, they are not the same thing. The familiar repeaters transmit on a different frequency from that received, and the output is simultaneous with the input. They are licensed for unattended operation. Simplex repeaters, on the other hand, transmit on the same frequency as that received, and the retransmission is delayed. At least in the USA, it would be a violation of FCC regulations to operate such a repeater with no human in direct control.

There are some very worthwhile applications for such a device, however. For one thing, operation is not limited to FM; it could also operate SSB or CW. In an emergency when power is out over a large area, it might be very helpful to take a mobile rig or an H-T to the top of a hill overlooking the disaster area, thereby becoming an instant emergency repeater. Another worthwhile application is a "smart beacon". With the beacon in operation, anyone could test a transmitter and hear exactly what it sounds like on the receiving end.

The unit described is built around four ICs and is a simple, straightforward construction job. The author is offering a bare PC-board, etched and drilled, plus a programmed CPU, for $30. He also will supply complete kits, or fully-assembled units; contact him by phone at (612) 492-3913, or via E-Mail at: 73016.27@compuserve.com, for details.

PRODUCT REVIEW (PR)
Conductor: Rick Lindquist - N1RL
Sr. Asst. Technical Editor

Title>PR1:TASCO Electronics TSC-70U Slow-Scan TV System
Author>Wolfgang, Larry - WR1B
Source>QST Apr 97, pp. 59-61
Abstract>Describes a commercially available SSTV system with several optional accessories.

Digest>This is a plug-and-play Slow-Scan TV (SSTV) system with a number of optional accessories. SSTV is something of a misnomer; it is a system for transmitting and receiving single-frame pictures by radio, so is more nearly like FAX than TV. Essentially, the system scans a picture at a rate low enough that the signal remains in the relatively low audio-frequency range. When the audio is used to modulate a transmitter, the resulting bandwidth is sufficiently narrow to be acceptable on the HF amateur bands.

The most basic system would be comprised of the model TSC-70U Telereader Color Scan Converter, a TV set, and an amateur transceiver. The audio output of the transceiver is connected to the scan converter, and from it to the video input of the TV set. If the set does not have a video input, the video signal must be run through a VCR or RF modulator. This basic system will allow the user to transmit and receive color pictures and graphics of all sorts. It requires a DC power supply of 11- to 15-volts at 300-mils.

If one adds a computer to the system, it will be capable of creating a wide range of graphic effects. To connect a computer, one will need the TASCO EB-232V (if the computer has an unused serial port), or the EB-70V (if the computer has an available card slot). Either model comes with control software that allows one to convert JPEG or bit-mapped files into SSTV pictures, and vice versa. It also creates an easy way that one can convert scanned snapshots or still frames from video cameras to

SSTV pictures.

The manufacturer's list price for the TSC-70U is $498. The EB-232 accessory is $68 and the EM-70 is $198. The prices of the last two accessories include the software.

Title>PR2:ICOM IC-R8500 Communications Receiver
Author>Moore, Bill - NC1L
Source>QST Apr 97, pp. 61-64
Abstract>Performance review of a high-performance, exceptionally wide-band radio receiver; tuning range: 0.1- to 2000-mHz. Designed primarily for SWL and scanning/monitoring uses.

Digest>The IC-R8500 is an exceptionally versatile and wide-band communications receiver, designed primarily for short-wave listeners (SWL), or monitoring. It nearly covers the proverbial "DC-to-Daylight" frequency range; its actual coverage is from 0.1- to 2000-mHz. in all modes, with the exception that the cellular phone frequencies are blocked out (in accordance with US Federal law).

The front panel looks very much like a full-featured amateur transceiver; the number of control buttons, knobs, and switches is nearly the same. It actually provides 1000-channels of memory! To help keep them all straight, the radio provides for alphanumeric names for each channel.

The ARRL laboratory tests showed that the receiver exhibits highly creditable performance on all modes and on all bands. Versatile scanning functions are provided. The unit will scan forty channels per second in programmed or memory scan. Three different delay modes are provided with timing adjustable from 3- to 18-seconds.

The reviewer was critical of one aspect of the scanning functions. Of the twenty banks of memories, he would like to segregate different services to various banks, such as fire-departments to one bank, police in a second, and the like, and be able to scan any desired number of banks at one time. But the R-8500 allows only scanning of one bank, or covering all banks, with no choices between.

The reviewer's summary states: "This handsome receiver is a terrific centerpiece, or complement, to any listening shack". The manufacturer's list price is $2400.

Title>PR3:Tigertronics BayPac BP-2M Multimode Modem
Author>Lindquist, Rick - N1RL
Source>QST Apr 97, pp. 64-65
Abstract>Describes a hardware/software multimode modem. Most modem functions are performed in a computer, using software supplied.

Digest>The BP-2M is a tiny package, only slightly bigger than the common DB-25 connectors on the ends of printer cables. The hardware is

only a kind of interface; the modem functions are nearly all performed by the computer using BPMODE software that comes with the unit.

The reviewer made a thorough evaluation of the operation on VHF/UHF packet mode. He found that it operated in excellent fashion. He also noted that he had to operate his computer using the DOS operating system, as the software is not usable with WINDOWS. Furthermore it will never be, because the modem software requires total control of the computer. It cannot tolerate the kind of time sharing inherent in WINDOWS, or any "terminate and stay resident" (TSR) programs.

The manufacturer's list price for the BP-2M multimode modem is $69.95. The Model BP-2 packet-only modem is $49.95.

Title>PR4:Alpha Delta Communications Model VRC Variable Response Console
Author>Lindquist, Rick - N1RL
Source>QST Apr 97, pp. 65-66
Abstract>Describes a loudspeaker console for use with a communications receiver to improve the quality of the audio output.

Digest>The Model VRC is a loudspeaker combined with a built-in audio equalizer, plus peak and notch filters, designed for radio operators who are not satisfied with the "communications quality" audio output from communications receivers.

TECHNICAL CORRESPONDENCE (TC)
Conductor: Paul Pagel - N1FB
Associate Technical Editor

Title>TC1:Re-exploring HF/VHF Digital and Image Modes on the Cheap
Author>Mayhan, Terence W. - K7SZL
Source>QST Apr 97, p. 69
Abstract>Rebuttal to a letter implying that HamComm software is not suitable for serious RTTY work. The author states the contrary and explains the contradiction.

Digest>This letter is a form of rebuttal to the article by AA3EK in New Ham Companion "Explore HF/VHF Digital and Image Modes on the Cheap", QST Dec 96. The earlier article implied that HamComm software is not suitable for serious RTTY and AMTOR operating. K7SZL states that the reason it seemed that way to AA3EK is that the latter was using inadequate audio filtering in his setup. It was the lack of filtering, not shortcomings in the software, that made system performance less than optimum.

K7SZL's letter recommends that one seriously wanting to try digital modes should be sure to use the narrowest IF filters, and/or DSP audio filters, available. He includes a schematic diagram of a simple active audio filter that can be used if neither is available.

Title>TC2:A New (?) Serial Communication Protocol Discovered...
Author>Ulbing, Sam - N4UAU
Source>QST Apr 97, p. 70
Abstract>A "new protocol" reported in a magazine is simply an adaptation of Morse code.

Digest>N4UAU cites an article that recently ran in ELECTRONIC DESIGN magazine that described a "new" computer protocol invented by the author, John Wickam. The "new protocol" was described as a "serial communications that used only one pin on the cable connector, had minimal software and was inherently self-talking and self-timing". It uses a "frame of pulses" in which a logical zero is indicated by a short pulse and a logic one by a long pulse. The long pulse is three times as long as the short pulse and the interval pulses is equal that of a short pulse. This is precisely the description of Morse code! The only fundamental difference between the "new protocol" and the CW that is heard on the low-end of the 40-meter amateur band is that the new one is operated at a rate of 60,000 words per minute. It is essentially an adaptation of Morse code!

Title>TC3:Headset Mikes and RF Feedback in the Kenwood TS-850
Author>Savage, Bill - K3AM
Source>QST Apr 97, p. 70
Abstract>How to overcome the super sensitivity of the TS-850 to RF feedback from headsets.

Digest>K3AM has used a Heil BM-10 headset for a number of years. When he bought his new Kenwood TS-850S/AT, he found that the Heil headset caused so much RF feedback that he could not use it on certain bands. Later, he got a new Azden HS-03 headset and found that the TS-850 behaved the same with it.

He discovered that the problem could be eliminated by improving the shielding in the cables attached to both headsets. He replaced the original cabling with RG-174 miniature coax cable, then modified the connection to the plug to make it more like a coaxial plug. This means that he connected the center wire of the coax to the appropriate pin in the plug, and the shield braid to the outer shell. Modifying both headsets in that way made it possible to use either with the TS-850, without difficulty.

HINTS AND KINKS (HK)
Conductor: Bob Schetgen - KU7G
Asst. Technical Editor

Title>HK1:A 3-Band, No-Tune Apex Loading Network for an 80-Meter Inverted-L
Author>Lee, Mitchell - KB6FPW
Source>QST Apr 97, pp. 67-68
Abstract>Describes a network of two coils and two capacitors that

tunes a simple inverted-L antenna on three bands, without switching or manual tuning.

Digest>KB6FPW has only enough room on his building lot to erect a single antenna comprised of a 30-foot (9.1-m.) conductive mast with a 30-foot horizontal wire attached at the top. He likes to operate 80-, 40-, and 30-meter bands and he can resonate his antenna as a monopole on each of those bands, in the following ways.

At the top of the pole, he uses an electrical load. On 80-meter, it produces an effective inductor of 8.9-uHy. (inductive reactance 210-ohms). This has the effect of increasing the equivalent length of the wire to one-quarter wavelength.

For 40-meters, the wire can be tuned as a half-wavelength, end-fed wire so the "load" at the top of the mast needs to be the equivalent of a dead short, i.e. a series-resonant load.

On 30-meters, he can load the mast, alone, as a resonant monopole. Hence, the mast-top load needs to be parallel resonant, equivalent to an open circuit.

All three conditions can be achieved by a single loading network, with no switching necessary. The author accomplished that result with a network made of two inductors and two capacitors. The two inductors are wound on separate ferrite cores. The top one has 11-turns of No. 18 enameled wire on a T-106-6 core, having an inductance of 1.42-uHy. The lower one is 20-turns of No. 18 enameled wire on a T-130-2 core, with an inductance of 4.5-uHy. One capacitor is wired in parallel with the top inductor. Its capacitance is 467-pF. The other capacitor is connected across both inductors. Its capacitance is 67-pF. The bottom end of the network is connected to the top of the mast, and the top end to the horizontal wire.

Mr. Lee formed both capacitors from a single piece of double-sided PC-board, using the foil on each side as the plates and the fiberglass-reinforced plastic (FRP) board as the dielectric. In the network, one side of both capacitors are connected together. Therefore, he left one side of the PC-board uncut to form one plate of each capacitor.

On the other side of the board, he cut the foil into two pieces, separated from each other by a strip 0.1-inch (2.5-mm.) wide where the foil was removed. He found that the capacitance of one square inch (6.45-sq. cm.) of the board is about 39.4-pF. The FRP board, less foil, measures 0.031-inch (0.78-mm.) thick and the punch-through voltage is rated at more than 350-volts per mil (1-mil = 0.001-inch) thickness, so the capacitors should be more than adequate for 500-volts working voltage. Other board materials may have other characteristics.

To avoid arcing through the air around the edges, he stripped a border of 0.125-inch (3.3-mm.) width around all edges on both sides of board. In order to obtain the desired values of 467- and 67-pF., the common

side was 6.50-inches (16.5-cm.) long and 2.5-inches (6.4-cm.) wide. With the 0.125-inch border, the dimension of the common plate was, therefore, 2.25- x 6.25-inches (57.2- x 158.8-mm.) The top capacitor was 2.25- x 5.35-inches (135.9-mm); the bottom one was 2.25- x 0.800-inches (20.3-mm.)

The author noted that another common grade of surplus PC-board material measures 0.062-inches (1.57-mm.) thick. Its capacitance is about 20-pF. per square inch (6.45-sq.cm.) The greater thickness of the FRP would give a higher voltage rating but the lower capacitance would require about 27-square inches (174-sq.cm.) of active plate area.

FEEDBACK (FB)

Title>FB1:"A Drift-Free VFO", QST Dec 96
Author>Makhinson, Jacob - N6NWP
Source>QST Apr 97, p. 68
Abstract>Pin 14 of U-12 should connect to plus 5-volts, not to plus 12. The parts list shows U-12 as a generic '4066, whereas the schematic shows it as a 74HC4066. In fact, either part should work well.

Title>FB2:"Refurbishing Boat Anchors", QST Jan 97
Author>VanProoyen, Leonard - K8KWD
Source>QST Apr 97, p. 68
Abstract>The original letter stated that the resistance measured across the line cord should be very high. This is true only if the line switch is open. If it is closed, resistance will be low.

NEW HAM COMPANION (NHC)

Title>NHC1:The Doctor is IN
Author>Various
Source>QST Apr 97, pp. 50-51
Abstract>Questions and answers of interest especially to newcomers to amateur radio.

Digest>Questions discussed in this issue include: operating packet from the cab of a long-haul truck; switching the audio input of an FM transceiver between the microphone and a packet TNC; using a quarter-wavelength vertical antenna on its second harmonic; catching the "hot" openings on the 6-meter band; using a receiver to monitor the CW output of a transmitter; decoding DTMF tones on Windows 95 computers; satellite-based FM repeaters; power limitations on the novice/ technician-plus portion of the 10-meter band; and other matters.

Title>NHC2:Me? Operate W1AW?
Author>Peach, James David - KE4ROB

Source>QST Apr 97, p. 52
Abstract>Describes a new ham's reactions to operating W1AW, the ARRL home station.

Digest>Any licensed amateur can visit ARRL Headquarters and operate the W1AW station. The author, a new ham, visited in autumn, 1996, and conducted his first CW QSO on W1AW. He called CQ on the 40-meter band and W8TZ, Milt, replied. This was a thrill to KE4ROB, made even more thrilling when he learned that Milt was 90-years old and had been licensed for 74-years.

That must have been one of Milt's last few QSOs, as he became a silent key soon thereafter.

Title>NHC3:Transatlantic Multimode Experience
Author>Bishop, Al - VE1MDD
Source>QST Apr 97, pp. 53-54
Abstract>Relates the experiences of a ham who was a member of a crew that sailed a 45-foot boat across the Atlantic.

Digest>VE1MDD was one member of a six-man crew that sailed a 45-foot (13.7-m.) sailboat from Nova Scotia to Ireland in early summer, 1996. While enroute, he operated SSB, HF packet, SSTV, and received WEFAX images. HF packet was used to relay E-mail from the boat directly to the Internet. This is the story of their adventures.

Title>NHC4:A Fun-Filled Morning With Ham Radio
Author>Lee, Arthur R. - WF6P
Source>QST Apr 97, p. 55
Abstract>On one typical morning, this ham talked to several people on both CW and voice, including an autopatch on 2-meters. He contacted two old friends and acquired a new one.

Title>NHC5:Phonetic Dilemma
Author>Aurick, Lee - W1SE
Source>QST Apr 97, p. 56
Abstract>Standardized English phonetic alphabets are necessary, but it is very difficult to create one that is equally useful to people with various home languages. The one now in use is a reasonable compromise.

Digest>From the time that amateurs began using voice transmissions, they used phonetic alphabets when spelling words on noisy channels. Prior to World War 2, there was no standardization; hams used whatever words entered their heads to identify letters.

The armed services, on the other hand, had standardized phonetic alphabets; one for each of the services! The Army could not talk to the Navy. During the buildup, immediately prior to the United States' entry into the war, the services finally created a standard phonetic alphabet for all American forces. It was the Able, Baker, Charlie, Dog alphabet

that was pounded into the heads of countless American servicemen, and the majority never forgot it. But, however useful it was to Americans, it was decidedly not useful to our British allies, not to mention allies to whom English is a foreign language.

After World War 2 was over, the international aviation industry adopted English as the common language used in all commercial flying, and an internationally understood and accepted phonetic alphabet became a necessity. The International Commercial Aviation Organization (ICAO) compiled one, and it was adopted by the International Telecommunication Union (ITU) which makes international communications regulations. It was also adopted by amateurs, worldwide.

The alphabet that we now know that begins: Alpha, Bravo, Charlie, Delta is not perfect, but it is almost universally understood. Unless and until something better is adopted, all amateurs will find that it is usually wise to use the standardized phonetics in ham communications.

Title>NHC6:Morse at the Movies
Author>Cox, Donald - AA3EK
Source>QST Apr 97, p. 58
Abstract>"Morse code" sequences in movie scripts are usually just gibberish. But some few have contained actual code messages.

Digest>This article reports a study that has been made of the use of Morse code in movie scripts. Not surprisingly, many "Morse code" sequences in popular programs of all sorts, including movies, are gibberish. But sometimes, such as in a movie about the sinking of the Titanic called: A NIGHT TO REMEMBER, actual and realistic messages were heard.

A more detailed report of the apparently ongoing survey is available on the World Wide Web at: http://web.idirect.com/~rburnet/movies.html.

GENERAL INTEREST ARTICLES (GI)

Title>GI1:The Radio Clubs of Hungary
Author>Pataki, George - WB2AQC
Source>QST Apr 97, p. 28
Abstract>A survey by one visitor of ham radio activities in Hungary.

Digest>WB2AQC recently visited Hungary and contacted many radio clubs and amateurs there. He reports that there are many enthusiastic hams and highly active ham clubs, a number of which support repeaters and carry on other cooperative activities. Photographs are included, showing a number of Hungarian hams.

Title>GI2:CQ From Superfort Fifi
Author>Tuck, Fred, Jr. - WD4KTI and Lark, Al - KD4SFF
Source>QST Apr 97, pp. 40-41
Abstract>During a recent air show in South Carolina, members of a ham club operated a special event station inside a B-29 Superfortress, both during short flights and also while parked on the ground.

Digest>In June, 1996, the Experimental Aircraft Association sponsored a "Young Eagle's Day" at the Greenville/Spartanburg, South Carolina, airport, meant to interest young people in aviation. "The Confederate Air Force", an organization that maintains World War 2 vintage aircraft in flying condition, brought three bombers to the field for the event. They were a B-24, a B-25 and a B-29.

During the two-day event, members of the local Experimenters Group Amateur Radio Club conducted a special-event station using some of the original radio equipment aboard the B-29 Superfortress named "Fifi". They not only operated from the plane while it was parked on the ramp, but also when it was in the air during some of the short flights the plane made carrying visitors. Some of the pilots who flew the planes were famous flyers from World War 2.

Title>GI3:Heathkit's 50th:The Dream Turns to Gold
Author>Penson, Chuck - WA7ZZE
Source>QST Apr 97, pp. 42-43
Abstract>A history of the Heathkit Company.

Digest>Heathkit was a company that sold electronic kits from 1945 until about 1990. Among the kits were all kinds of test equipment, as well as transmitters, receivers, and transceivers. A great many hams of that period built the kits, and many are still in use. Almost every hamfest flea market is studded with examples of Heathkit products.

This article is a review of the entire history of the Heathkit organization and its products. A number of advertisements that ran in ham magazines from the 1950s to the 1980s are reprinted in the article.

Title>GI4:Tips on How to Break in New Coax
Author>Pearce, Chuck - K3YWY and Ziegenfus, Bud - N3LJK
Source>QST Apr 97, p. 44
Abstract>A tongue-in-cheek article for April Fools' Day.

Digest>This is the latest "Larsen E. Rapp"-type article run in an April issue of QST. For many years, a long time ago, each April issue carried a tongue-in-cheek pseudo-technical article signed with that pseudonym. Apparently, Mr. Rapp is no longer among the living, but K3YWY and N3LJK are carrying on his honored tradition.

Title>GI5:Get Ready for Phase 3D! - Part 4
Author>Ford, Steve - WB8IMY and Lau, Zack - W1VT
Source>QST Apr 97, pp. 45-47

Abstract>This instalment of the series describes more of the features of the microwave channels on the satellite, concentrating on the 10.5-gHz. band.

Digest>This latest instalment of the ongoing series of articles continues the discussion of microwave equipment for using the microwave facilities of the Phase 3D satellite. It emphasizes the advantages of the downlink at 10.5-gHz.

A major advantage to this band is the fact that small dish antennas will provide very high gain reception. The growing popularity of TV broadcasts using the digital satellite systems (DFS) makes 18-inch (46-cm.) diameter dish antennas widely available at modest cost. An article by N1BWT: "More on Parabolic Dish Antennas, QEX Dec 95, describes how such a dish can be modified to become a highly successful receiving antenna for the 10-gHz. Phase 3D signals. A reprint of that article can be obtained from ARRL Technical Secretary, 325 Main Street, Newington, CT 06111. The price is $3.00 for ARRL members, $5.00 for non-members.

Using a high-gain antenna requires that it be accurately aimed, so a 2-axis rotator is necessary if one wants to follow the "bird" across the sky. A suitable one is the Yaesu G-5400B that costs about $500. Alternatively, the antenna could be aimed manually and left in place. While the satellite is in certain parts of its orbit, it will appear to move very slowly, so a fixed position may allow an hour or two of operation. If the satellite is successfully put into its planned orbit, it will appear in the sky in exactly the same path, at the same time, every other day.

Uplinks can be made on any of several bands. One that is likely to become very popular is 1.2-gHz. As little as 20-watts output on that band to a commercial 1.2-gHz. Yagi should give good results. Alternatively, a home-built helical antenna can be made easily and will give the additional advantage of circular polarization. That will provide an extra 3-dB. of gain.

Title>GI6:Operating from Ground Zero
Author>Baker, J. Lee - WK3U
Source>QST Apr 97, pp. 48-49
Abstract>Describes the amateur radio club for employees in the Pentagon Building, Washington, DC.

Digest>The Pentagon Building in Washington, DC, is often wryly called "Ground Zero", referring to the fact that it would likely be the first target for a nuclear strike if one were ever to be made against the USA. This is because it is the headquarters of all US armed forces. The employees who are radio hams have a club located on the top floor of the building. It includes the club station: K4AF.

The club has about 25 active members and meetings are held monthly.
This article describes the station, the club, and its activities.

5523. Re: Alternate WRC-99 proposal

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: ham@w3eax.umd.edu
Message-ID: <5nre79$3nv@dailyplanet.wam.umd.edu>
Source record: 195860

>>>>Gimme all of your
>>>>HF privileges...but DON'T make me learn anything useful! Whine,
>>>>whine, whine!"
>>>>
>>>>73 de Larry, K3LT
>>>
>>>CW is "useful" only to those who want to use it..... We don't require
>>>drivers to demonstrate proficency using the three pedal--spark advance
>>>lever system in the Model T to get a drivers license any more, in fact we
>>>don't require proficiency with a stick shift.
>>
>>Yes, but we DO require an electrical engineering degree to
>>contain numerous classes from OTHER disciplines - math,
>>thermodynamics, ENGLISH, GEOGRAPHY?
>>
>>Why should I have to learn ANYTHING outside of my field
>>of interest and my intended major?
>
>This is a hobby we're talking about, not a college degree or a job
>resume.
>
>>Sheesh.
>
>Sheesh, indeed.

Nobody is holding a gun to your head, forcing you to
get a ham license, either.

It's a VOLUNTARY activity. Like getting a college degree.
One can do just fine without one. So too w/o a ham ticket.

"The price of doing business."
--
* Scott Rosenfeld NF3I Burtonsville, MD FM19mc QRV 80-10/6/2/440 *
*** 6m 75 grids worked on 8 watts *** HF 140 cfmd * QRP-L #147 ***
** QRP ARCI #9054 ** DXCC/WAS/WAC *** 100% dipole powered HF/6m **
* 301-549-1022 h / 301-982-1015 w *** Hamfest, life's simple joy *

5524. Re: ARES/RACES: Need manual for ICOM 3220 H

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: gfiber@cmc.net
Message-ID: <33a23fd4.1816385@news.cmc.net>
Source record: 195861

On Thu, 12 Jun 1997 13:52:58 GMT, kmccoy@stetson.edu (Ken McCoy)
wrote:

>My local ARES/RACES group is setting up a permanent station in the
>Volusia County (FL) Emergency Operations Center, and has installed two
>ICOM 3220 H dual band transceivers. In order to provide quick and easy
>operation for "tag-team" operators, the manuals (which we do not
>presently have) would be very useful. The radios are discontinued, and
>ICOM has not been helpful in terms of getting a manual. If anyone has
>one, and would be willing to fax, email, or snailmail a copy, our
>group would be willing to pick up the tab.
>
>If you can help please contact me <kmccoy@stetson.edu> or our area
>coordinator Bill KM4AE <km4ae@juno.com> as soon as possible. The
>hurricane season is upon us.
>
>73 de KF4BQF Ken
>
Call 425-454-7619 and press " 3 ' when the automated system answers.
I am sure you can purchase a couple copies of these manuals from
ICOM's parts dept. The cost for the manuals should be between $ 10.00
to $ 20.00 each plus shipping and handling. Generally manuals are not
given out for FREE.

Gary
THIS REPLY DOES NOT REPRESENT ANY OFFICIAL POSITION of
MY EMPLOYER. It represents only MY PERSONAL opinion.

5525. Re: Info on Icom IC-2340H needed!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: gfiber@cmc.net
Message-ID: <33a34058.1948654@news.cmc.net>
Source record: 195862

On 13 Jun 1997 02:06:37 GMT, "Lucas Barlow" <lucas@color-country.net>
wrote:

>I just bought a used Icom IC-2340H from a friend. I know most of the
>functions, but he seems to have misplaced the manuals. Is there anyone who
>could possibly help me out here?
>Maybe someone who knows the functions could just tell me. Like how to get
>it into crossband repeat mode.
>
>Thankx,
>Lucas
>KC7RFD

Turn on the radio
Set up your desired frequencies
Press and Hold the VHF main tuning, UHF Main Tuning and SET buttons
all at the same time.
You should see a flashing " L " in the display. The radio is not in
cross band repeater mode.
Press only the set button to revert to normal.

Gary
THIS REPLY DOES NOT REPRESENT ANY OFFICIAL POSITION of
MY EMPLOYER. It represents only MY PERSONAL opinion.

5526. Re: Icom W-32a cloning cable schematic needed...

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: gfiber@cmc.net
Message-ID: <33a440f5.2105433@news.cmc.net>
Source record: 195863

On Thu, 12 Jun 1997 07:18:27 -0700, Joe Alletto <gklimo@aol.com>
wrote:

>I am in need of the schematics for the cloning cable used to connect a
>PC to the Icom W-32a. Any information would be appreciated. Reply to
>"GKLimo@AOL.com". Thanks! 73, KC2BHL (Joe).

Contact 75540.525@compuserve.com and ask for a schematic. Include
your mailing address and that you need the OPC-478 schematic. The
cable has about 10 components inside the DB-9 connector shell to
create a level converter. Otherwise the OPC-478 sells for $ 48.00

Gary
THIS REPLY DOES NOT REPRESENT ANY OFFICIAL POSITION of
MY EMPLOYER. It represents only MY PERSONAL opinion.

5527. Re: My Maha NiMH battery experience

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: gfiber@cmc.net
Message-ID: <33a541d3.2327187@news.cmc.net>
Source record: 195864
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

On Thu, 12 Jun 1997 07:05:41 +0100, Matt Staroscik
<staroscik@sowest.net> wrote:

>I got a Maha MH-FNB-38 NiMH battery today for my Yaesu FT-51R. It's a
>650mAh, 9.6V nickel metal hydride pack, and is basically a clone of the
>factory Yaesu NiCd pack.
>
>When I got it home, I quick-charged it. It only charged for about 30
>minutes before my NC-50 rapid charger said it was full. That's odd,
>because the factory pack charges for about 1 hour. I started using the
>radio, but the pack went dead early. Also, the battery checker in the 51
>incorrectly identified it as a type 31 battery, even though the voltage
>looked like a 38 (that is, starting at about 11V).
>
>I emailed Maha earlier today and explained all this to them, and I got
>mail back tonight at about 10:30. They told me that a NiMH pack that has
>been in storage for some months may be "asleep" and it should be cycled
>about 5 times to break it in. While it is "asleep" its charging
>characteristics will confuse the quick charger and cause it to stop
>charging early.
>
>While the jury's still out on the battery, the customer service is good.
>I'll post a follow-up once the battery is broken in. I hope it works
>out.
>
>--
>Matt Staroscik KF6IYW "It's not a doll -
>staroscik@sowest.net it's an ACTION FIGURE."

Al;so remember chargers made for nicad batteries do not deal well with
NiMH batteries. NiMH batteries require different charging
specifications than nicad batteries do. WWW and Associates did write
a tech note concerning this.

Gary
THIS REPLY DOES NOT REPRESENT ANY OFFICIAL POSITION of
MY EMPLOYER. It represents only MY PERSONAL opinion.

5528. Re: Power Inverters?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bc77f9$24451340$d80f2399@peter->
Source record: 195865
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Lou or Annette Hinshaw <aruder@pipeline.com> wrote in article
<5npbef$ivu@camel3.mindspring.com>...
> ke4zv@bellsouth.net (Gary Coffman) wrote:
>
> >This isn't usually true. A UPS which can sustain 200 watts for 10
minutes
> >can generally sustain it indefinitely.
>
> I hope I missed something.
> The UPS is an Unirruptable Power Supply, having in or arond it
> a battery. It is to be rated at its ability to run the power for so
> long at some stated power consumption.
>
> If it can run at that rated amount, it does NOT follow that it will
> run continuously at that rate. The battery will run down.

The discussion centered around the design factors involved, and performance
limitations resulting from running a UPS from an essentially infinite
source of
DC power (such as an auto power system which is continuously recharged
by the running engine).

We all are aware of the obvious fact that a small UPS battery will run down
in some specified time at some defined load.

5529. Re: New radio amateur

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970613130201.JAA19534@ladder02.news.aol.com>
Source record: 195866

In article <19970613115301.HAA15949@ladder02.news.aol.com>,
mnmaniac@aol.com (MN Maniac) writes:

>
>>Oh yes thats right you Passed the Very Tuff 5 WPM Test, you know you
>>really our a real Jerk.
>
>Now if only you could pass a basic spelling, capitalization, and usage
>test.
>
>-Drew in Sunny Central Florida-

Screw Off Drew you typical CB ASSHOLE

5530. Undeliverable Message

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: MAILER-DAEMON@ul.COM
Message-ID: <vines.42w7+SgHcnA@imail1.ul.com>
Source record: 195867

To: <Info-Hams@ucsd.edu>
Cc:
Subject: Info-Hams Digest V97 #749

Message not delivered to recipients below. Press F1 for help with VNM
error codes.

VNM3043: FRANCIS MAH@418B@ENG_NBK

VNM3043 -- MAILBOX IS FULL

The message cannot be delivered because the
recipient's mailbox contains the maximum number of
messages, as set by the system administrator. The
recipient must delete some messages before any
other messages can be delivered.

The maximum message limit for a user's mailbox is
10,000. The default message limit is 1000 messages.
Administrators can set message limits using the
Mailbox Settings function available in the
Manage User menu (MUSER).

When a user's mailbox reaches the limit, the
user must delete some of the messages before
the mailbox can accept any more incoming messages.

---------------------- Original Message Follows ----------------------
Info-Hams Digest Wed, 11 Jun 97 Volume 97 : Issue 749

Today's Topics:
adults only
Alinco DJ-580T UHF TX Problems
Alternate WRC-99 proposal
Anyone see CHRYSLER at Dayton???
Anyone Still Using Windows 3.1?
Beginning HAM seeks 2M HT info
Difference between RG59 A/U and RG59B/U:
FT-757 Lithium battery
gmrs radios
HF in an emergency
ICOM IC-R10 FOR $410 FULL OPEN VERSION
Motorola Syntor X9000 Info needed
Need Operational Manual for Yaesu FT-470
New ATV web site
Origin of "W" & "K" radio station call letters?
Question about MFJ-9406 6m Radio

unsubscribe info-hams
WANTED: MOBILE 440 UHF RADIO
WANTED: STORNO PROGRAMMING SOFTWARE FOR PC
WRC-99 Proposed Change
WTB: Kantronics D4-10 Data Radio
YAESU FT-50RH OR KENWOOD TH-79AD

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from ftp.UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 11 Jun 97 19:04:46 GMT
From: xxxnow1@hotmai.COM
Subject: adults only

TRY US OUT FOR FREE!!!
FREE 5 MINUTES OF LIVE VIDEO TELECONFERENCING WITH NO OBLIGATION.
DOES NOT COST YOU A CENT UNLESS YOU WANT TO CONTINUE AFTER YOUR
FREE 5 MINUTES. GIVE IT A TRY ITS FREE!!!!
NOT A VIDEO, AN ACTUAL LIVE PERSON YOU CAN SEE AND TALK TO ON
YOUR COMPUTER. <A HREF="http://www.livecenterfolds.com/usa">- CLICK HERE</A>

Date: 11 Jun 1997 15:33:01 -0700
From: CrACKeD <cracked@primenet.com>
Subject: Alinco DJ-580T UHF TX Problems

This is beginning to annoy me, and I know it's annoyed other people out
there. My DJ-580 occasionally stops transmitting on UHF for no real
reason. When I key, the "ON AIR" indicator just flashes and the radio
doesn't put out any signal whatsoever. The VHF side continues to work
just fine, though, and has never had the same problem as the UHF side
before. This happens very randomly, and has been happening for quite some
time. It happens both when I'm using external power and antennas and also
when I'm using stock battery packs and antennas. What's the cause? The
manual contains absolutely nothing which can help me figure out what's
going on here.

CrACKeD <cracked@primenet.com>

Date: 12 Jun 1997 04:50:41 GMT
From: nvjims@aol.com (NV Jims)
Subject: Alternate WRC-99 proposal

In article <19970531174701.NAA10055@ladder02.news.aol.com>, yodoc@aol.com
(Yo Doc) writes:

>Gimme all of your
>HF privileges...but DON'T make me learn anything useful! Whine,
>whine, whine!"
>
>73 de Larry, K3LT

CW is "useful" only to those who want to use it..... We don't require
drivers to demonstrate proficency using the three pedal--spark advance
lever system in the Model T to get a drivers license any more, in fact we
don't require proficiency with a stick shift.

Time to move on, RS-15 is about to come over...

Jim, N7WVZ

Jim, Nevada Jim's Outdoor Sports, Elko, NV

Date: 12 Jun 1997 00:27:07 GMT
From: ham@w3eax.umd.edu (Scott Rosenfeld NF3I)
Subject: Anyone see CHRYSLER at Dayton???

I stupidly misplaced the card I got from the gentleman
from Chrysler Motors whom I met at Dayton.

I <<REALLY>> would like to find him so I can ask him
some questions...

Any help is appreciated!
--
* Scott Rosenfeld NF3I Burtonsville, MD FM19mc QRV 80-10/6/2/440 *
*** 6m 75 grids worked on 8 watts *** HF 140 cfmd * QRP-L #147 ***
** QRP ARCI #9054 ** DXCC/WAS/WAC *** 100% dipole powered HF/6m **
* 301-549-1022 h / 301-982-1015 w *** Hamfest, life's simple joy *

Date: Wed, 11 Jun 97 22:21:04 GMT
From: netking@dircon.co.uk (Colin Seymour)
Subject: Anyone Still Using Windows 3.1?

In article <339984CA.3472@best.com>, Ed Legenza AA6NI <atued@best.com> wrote:
>Jim Gerke, KC5OA wrote:
>>
>> Another opinion:
>>
>> I bought a new laptop about 6 weeks ago. One week after I bought it, Win
>> 95 crashed during the installation of a plug-and-play PCMCIA modem card
..
>> I cleaned off the hard drive, loaded DOS 6.22 and Windows 3.11. I've
..

>> 73, Jim, KC5OA
>
>You experience is appreciated. However, I have installed Windows 95 on
>many systems including two medium sized networks. It is well liked and
>more stable than 3.1 in my experience. Plus it has built in
>networking. The one thing you should never do with windows 95 is turn
>the computer off while the program is still running...

What about when mains power dies... This has happened MANY times during
the life of the machine I use at work (which still runs WFWG 3.11).
Does your PC have a power fail detect mechanism?
If it does, shouldn't it work from the power switch as well?
If not, and you can't shut down safely with power fail and Windows
running, that's bad design. Having a few temporary files stranded
that need tidying up might be tolerable, damage to system integrity
would not. What exactly are you saying are the consequences
of turning the computer off with the program still running?
==========
Colin Seymour G4NNA
1Mb/s 2.45 GHz spread spectrum radio modems & digital video:
http://www.users.dircon.co.uk/~netking/spread.htm
The Tram Pages:
http://www.he.net/~netking/trams.html

Date: 11 Jun 97 22:41:53 GMT
From: riecherg@agcs.COM (Jerry Riechert)
Subject: Beginning HAM seeks 2M HT info

As a new HAM, I'm looking for any info on inexpensive 2M HTs, around
$200 or so. The features I'm looking for include DTMF capability, CTCSS
encode (don't know that I need decode), a reasonable number of memories,
min 2 or 2.5 watts out on the standard battery, easy to program,
extended receive might be nice, etc. Are there any other features I
should be looking for?

In perusing the catalogs, the following seem to be the most likely
candidates: ADI AT-201 (least expensive and currently includes an offer
for a free speaker-mic), ICOM IC-T2A or T22A, Kenwood TH-235A, Alinco
DJ-191T, Radio Shack HTX-202. Are there others in that price range that
I should be considering?

I'm not looking for info on the HTX-202 as I've seen a ton of posts that
indicate it is a very solid performer (Yes, I know it doesn't do
extended receive). I AM looking for info, pro, con or comparing the
others I've listed. Pointers to any on-line reviews would also be
appreciated.

In addition to posting a reply, I'd appreciate an email copy also as I'm
not so sure about our newsfeed.

---------- Insert standard disclaimer here. ----------
Jerry Riechert, KC7VTR riecherg@agcs.com Phone: 602-582-7332
AG Communication Systems FAX: 602-581-4884
2500 W. Utopia Road "Expand the Power of Your Network"
Phoenix, AZ 85027-2179 http://www.agcs.com

Date: 12 Jun 1997 03:15:40 GMT
From: "G.North" <aufempen@dyson.brisnet.org.au>
Subject: Difference between RG59 A/U and RG59B/U:

HELP: Is there a difference between RG59A/U and RG59B/U for UHF (used to co-phase yaggis)-Australia

I want to use RG59A/U to co-phase some 470 Meg yagis.
No one in Australia seems to sell some short length(10 metres) of RG59A/U.
But I can purchase some short length of RG59B/U.
Would RG59B/U be satisfactory to use with 470 MHz and later I would have to use it to co-phase yagis on 920 MHz.
What is the difference between RG59A/U and RG59B/u for UHF (used to co-phase yaggis).

Could you please E-mail me direct
aufempen@dyson.brisnet.org.au

Sending plenty of sun from Australia Brisbane Cheers Guy

Date: Wed, 11 Jun 1997 21:21:24 -0600
From: nfn04028@naples.net
Subject: FT-757 Lithium battery

Does anyone know what kind of lithium cell is used in the FT757?
Is it a coin type or some other shape? Is it mounted in a holder, or soldered directly to the board?

Any information and suggestions regarding installation will be appreciated.

73, Marty K1FHR

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

Date: 11 Jun 1997 14:45:33 GMT
From: kf6dgn@aol.com (KF6DGN)
Subject: gmrs radios

Try the new Family Radio Service. The radio's range from about $100 to $200. They are located around/in the GMRS band. You can get the whole run down in Popular Communication July 97 issue or CQ VHF June 97. They

are very effective over water. Longest DX on one of these radios at
1/2watt is 385.5 miles over Lake Superior. However they are intended to
be used at very shot distance under 5 miles. Check it out. No license
requried. Can talk about anything.

7 3
David
KF6DGN

Date: Wed, 11 Jun 97 12:14:16 GMT
From: tgold@microvest.demon.co.uk ("Anthony R. Gold")
Subject: HF in an emergency

In article <19970609234100.TAA03008@ladder02.news.aol.com>
rpd910@aol.com "RPD910" writes:

> > tgold@microvest.demon.co.uk ("Anthony R wrote:
>
> >If you read back through this thread since its start you will read of
> >cases of successful enforcement action by both the FCC and by local
> >law enforcement against licensed operators who acted as you believe
> >is allowed, and as the Novice Pool unfortunately apparently
> >encourages. Those enforcement actions simply could never have
> >succeeded if the respondents/defendants in those examples really had
> >FCC permission to operate in that manner.
>
> I read back through the thread, and in fact, answered at the beginning, if
> you also read through the thread there were several cases in which there
> were people NOT prosecuted. These were the ones that had no other means
> of contact available, and therefore were using the airwaves in an actual
> emergency.

> The ones that were prosecuted had other means of communications available,
> and therefore it was NOT an emergency.

As this is a legal matter I put the question to the hlaw mailing list
which is read and contributed to by amatuers who are lawyers. I
believe that I put it in a manner that was fair to both your side of
the matter and mine.

So far I've received just two comments. One said `first save the
life and then worry about the frequency'. That's a nice truism but
it's not helpful as you and I have no disagreement on that point. And
the other reply gave a horror story of a complaint by a California
local law enforcement agency to the FCC which resulted in a charge of
unlicensed operation. But here the case became murky because the
facts were in dispute and the matter was plea bargained down to use
of unapproved equipment and the forfeiture of that equipment. So it
never moved to a hearing before an FCC judge on the point in dispute.

Unfortunately (and surprisingly to me) none of the list subscribers have attempted to explain the Part 97 Rules we are discussing, but I remain hopeful and keep reading.

> I have had enough of this drivel, you asked, I showed you where you were
> wrong. The questions from the question pool are not made up out of thin
> air, but ARE the rules and regulations

Again we disagree. The rules have the standing of law - the question pool is the product of amateurs, the Question Pool Committee of the National Conference of Volunteer Examiner Coordinators. Of course the pool is intended to track the rules, but if and when they disagree it is the rules that control and not the pool.

> and by the way:
>
> >If the ends of a half-wave dipole antenna point east and west,
> >which way would the antenna send out radio energy?
>
> >A. Equally in all directions
> >B. Mostly up and down
> >C. Mostly north and south
> >D. Mostly east and west
> >-------------------------------------
>
> >If you believe that these pool questions and answers are well
> >written and to be relied on, maybe you can explain why answer C is
> >superior to answer B.
>
> answer B, up and down, is valid only for the distance in which the antenna
> is mounted above the ground. Then the down wave is either absorbed or
> reflected.
> The USEABLE protion of the wave is north and south,

This is just plain wrong. The question only asked about the direction of energy sent out from the dipole itself, and a dipole radiates in a three-dimentional pattern similar to an anulus or doughnut. So there will be zero difference between the magnitudes of B and C (or indeed any other directions in any plane perpendicular to the line of the dipole). You may be correct in claiming that amateurs will find that the sideways radiation to be more useful. And if they had asked that different question, you and I would agree on the best answer.

I wasn't trying to start a different dispute, just to show you that the question pool is fallible. But if you and I can not even agree on the radiation pattern of a dipole, it's not going to be a good example :-)

There must be a good number of folks reading this thread. Does anyone else have a view one way or the other on the correctness of the Novice Pool questions on either that dipole or the use of unlicensed frequencies in emergencies? And BTW, I'm not disputing

that the Novice emergency help answers are the best of the four choices offered, just that those best answers are less than fully correct readings of the regulations. With the dipole question I do also dispute that answer C is better in any way than answer B.

> Go ahead and make any other further comments, I will no longer answer as I
> tire of this as I tire of the CODE vs NO CODE threads.

There is a difference between our discussion and the Code debates. The supporters and opposers of Morse Code testing are arguing their values and preferences. I believe that we are contradicting each other over facts, and in our case one or the other of us is likely to be right on each of these points.

> And to all the amateurs here: be assured: In a REAL emergency, when no
> other means of communications is available, use whatever means available
> to help or get help. Lives may depend on it, even of the caller is W2tg,
> an extra on extra bands needing help and you are a tech scanning the
> bands. I am sure he would change his mind then, and would WANT your help!

If you choose to quote me, please do it accurately. I am in no way suggesting that one should abide by the rules in preference to helping to save life or property. Indeed that question never came up before in this thread. All that I am saying is that when someone does operate outside the regular non-emergency permissions of Part 97 for that purpose, that they are doing it without any permission from the FCC. I'm really sorry you can't follow what I'm trying to say.

Let's try an analogy. If we have a sick man that needs to get to hospital then you or I will try to get him there as fast as possible and we might well feel entitled to ignore speed limits and red lights. That is fair and also reasonable. But we still do not have any permission in our states' drivers manuals or highway laws to do it. It is a mitigation which might defend us from penalties but it is not lawful, only reasonable. Speeding may well be morally right and also illegal.

> <Thread terminated for my perusal - no longer interested>

Dewey, I'm sorry I lost you before you even understood what I was trying to say.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com

Date: 11 Jun 1997 13:27:10 GMT
From: "Demetri Argys" <drele@hol.gr>
Subject: ICOM IC-R10 FOR $410 FULL OPEN VERSION

We now have in stock the IC-R10 for $410 plus S/H.
This version has no gaps at 800 Mhz.

Please ckeck us out at http://www.drele.com
73s

Date: 11 Jun 1997 23:28:59 GMT
From: "Suresh Kagoo" <SKAGOO@MSN.COM>
Subject: Motorola Syntor X9000 Info needed

have access to a couple of Motorola Syntor X9000. They were in service in
the 460 Mhz range.

My question will they go down to the ham bands (440mhz - 450 Mhz). Also
will there do 9600 baud packet.

Thanks in advance,

73

Suresh Kagoo N9GSA

SKAGOO@msn.com

Date: Tue, 10 Jun 1997 10:50:18 +0200
From: Tomislav Paj <pajt@geocities.com>
Subject: Need Operational Manual for Yaesu FT-470

Maybe someone have manual to sent me via e-mail or over FTP server.
I will be very greatfull
73 :)
--
****
******** BORN TO FLY ************************
**** e-mail: pajt@fpz.hr******************
**** http://www.geocities.com/CapeCanaveral/Lab/2081**
****

Date: 11 Jun 1997 18:00:35 GMT
From: murphy@mail.msen.com (Chris Oesterling)
Subject: New ATV web site

If you want to see what you can do with ATV here's a WEB site of some cool
ATV projects:

http://www.murphysoftware.com/dats/

An RC Car, home remote ATV system, ATV repeater, pan tilt 35mm/video
camera ATV balloon platform, ATV rockets, and a 13' ATV kite are the
documented projects.

If you get a chance to take a look let me know what you think.
- Chris N8UDK

Date: Wed, 11 Jun 1997 16:56:50 GMT
From: Ralph Reinhold <ralph.r.reinhold@boeing.com>
Subject: Origin of "W" & "K" radio station call letters?

zeno@magicnet.net wrote:
>
> Let's not forget KDKA and KQV in Pittsburgh, that started before the East
> or West of the Mississippi rule.
I hate to come into this late, but there were a bunch of stations out
there with flipped calls...WAOI in San Antonio, WFAA/WBAP Dallas/Ft.
Worth, KFIZ in Fond Du Lac WI.
Ralph

Date: 11 Jun 1997 18:31:07 GMT
From: "Gary C. Wysocki" <wysockig@buffnet.net>
Subject: Question about MFJ-9406 6m Radio

I've got a 9406 and just finally got my yagi up in the air this past
weekend. With the QSO party coming up in a couple of days, I have one
question about the 9406. What would be the best way to hook a frequency
counter into the 9406? Answers can be sent to wysockig@buffnet.net or
posted here. Thanks in advance.

Gary C. Wysocki
N2WLS in FN02rq

Date: 11 Jun 97 22:08:53 GMT
From: gpeskin@sunyrockland.EDU
Subject: unsubscribe info-hams

unsubscribe info-hams

Date: Wed, 11 Jun 1997 17:09:08 -0700
From: Mark Russo <mrusso@hoflink.comNO.JUNKMAIL>
Subject: WANTED: MOBILE 440 UHF RADIO

Hello to all, I'm looking for a 440 UHF ham radio. Does not have to
be the latest and the greatest but it must be in good shape and in
good working order. Preferably a few memories, touch tone mic, 25 watts.
Also, PL is a must. I might consider a older dual bander, like a
Kenwood TM-721, etc.
I just missed a 721 at a local hamfest for $215. Oh well.

Thanks to all, Mark, N2FLF
--

NOTE If you want to E-mail me, you MUST REMOVE the NO.JUNKMAIL in
my address. It should read: mrusso@hoflink.com I'm trying to stop the

unwanted Junk Mail. SORRY for the inconvenience but it's getting out of hand.

Always Available through Technology..... UNLESS SOMETHING BREAKS!!

Date: Tue, 10 Jun 1997 17:27:19 GMT
From: gatsby@dircon.co.uk (sean)
Subject: WANTED: STORNO PROGRAMMING SOFTWARE FOR PC

Wanted storno 6000 series programming software for pc

GATSBY@DIRCON.CO.UK

Date: 11 Jun 1997 19:01:35 GMT
From: "Ed Hare, W1RFI" <ehare@arrl.org>
Subject: WRC-99 Proposed Change

sco@sco-inc.com (SCO) wrote:

>Actually I have changed my idea to:

>"The maximum morse code speed testing requirement for general access
>(phone, digital, etc modes) to any band below 30 mhz shall be 5 wpm.
>Individual countries may test at higher morse code speeds for access
>to selected CW sub-bands within their country."

>KE4IKT / AE
>
>KE4IKT
>Founder
>U.S. Amateur Radio Assoc.
>USARA@mindspring.com

I was kind of hoping that the USARA would offer us more than you posting your evolving ideas on rec.radio. Is there more to it?

--

73, Ed Hare, W1RFI

Date: Mon, 09 Jun 1997 08:36:10 GMT
From: zephd@in-motion.net (Dave Zeph)
Subject: WTB: Kantronics D4-10 Data Radio

Wanted To Buy:

Kantronics D4-10 Data Radio

Please state Price, Condition, and List Installed Crystals

Dave Zeph, W9ZRX
zephd@in-motion.net
(317) 896-3876

Date: Wed, 11 Jun 1997 15:58:22 GMT
From: cm124@torfree.net (Wai Tak Lau)
Subject: YAESU FT-50RH OR KENWOOD TH-79AD

Hi! I am thinking about to buy FT-50RH or TH-79AD?? Which one is better??
Any comment?? Thanks a lot!!
--

End of Info-Hams Digest V97 #749
****

5531. Re: Ham radio operators SUCK-MNManiac, obsessed?-

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33A14265.D5BD6E78@bellsouth.net>
Source record: 195868

MN Maniac wrote:

> >I have been on Ham Radio since 1984, and I have not heard any of the
> >crap that has been discussed about civil wars on the radio, foul
> >language, etc. I have never heard a problem on 2 meters, either.
>
> Consider yourself fortunate. It happens in most, but not all parts of
> the
> country.
>
> >I think the detractors are a classic case of (I really would like to
> be
> >in Ham radio too, but I can't afford it, and/or can't pass the test)
>
> Here we go again with the incorrect HAMBO assumption that anyone who
> dare
> criticize their prestigious hobby has just got to be an unlicensed,
> unwashed CB'er. I am a licensed ham, including your all-important
> Morse
> code endorsement. Man, y'all just HATE the fact that one of your own
> would take to the Internet and publicly disagree with the status-quo,
> don't you?
>
> >they use a few isolated incidents of Ham troublemakers and/or
> unsavory
> >activity on the Ham bands and blow it completely out of proportion.
> I
> >guarantee you there is a bad apple or two in every barrel, but the
> Ham
> >bands I know (10-75 meters) are not a problem.
>
> 75 meters is "not a problem?" I don't suppose you've ever heard Big
> Al's
> 8,000 watt "jam sessions" on 3894.5, huh? And you've never run across
>
> "The Walter Barstool Show" on 3853? Certainly, you've never
> experienced
> the constant jamming, malicious interference, profanity, personal
> threats,
> music, and other assorted chaos on these frequencies plus 3901, 3950,
> 3898, etc. Sounds like more than "a bad apple or two" to me. Let's
> see...there's the above-mentioned players plus "Dumba** Donnie",
> "Dipsh*t
> Dan", "Ralph the Thief", "Pork Butt", etc. And guess what? These

> guys
> are all Generals or higher. Many of them Extra Class. The Elite of
> Amateur Radio for all the world to hear!
>
> -Drew in Sunny Central Florida-
> mnmaniac@aol.com
> GREAT spots & voiceovers via the Internet! E-Mail me for details.
> Hear my demo at: http://members.aol.com:/netspots

Well put Drew. I never thought I would agree with you,but I do. All the guy s mentioned like to jerk Al and the rest of the groups chain though. These guys are all qrm'ers,some have been fined and don't even pay. I think a good way to straighten them out would be to see them at a hamfest and knock the shit out of them . League? Commission? A good punch in their 300 lb gut? Ohh Yeaaaaahhhhh. But of course,do this at your own risk it is illegal and I would never advocate illegality.....HO HO

5532. Undeliverable Message

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: MAILER-DAEMON@ul.COM
Message-ID: <vines.42w7+wuHcnA@imail1.ul.com>
Source record: 195869

To: <Info-Hams@ucsd.edu>
Cc:
Subject: Info-Hams Digest V97 #752

Message not delivered to recipients below. Press F1 for help with VNM
error codes.

VNM3043: FRANCIS MAH@418B@ENG_NBK

VNM3043 -- MAILBOX IS FULL

The message cannot be delivered because the
recipient's mailbox contains the maximum number of
messages, as set by the system administrator. The
recipient must delete some messages before any
other messages can be delivered.

The maximum message limit for a user's mailbox is
10,000. The default message limit is 1000 messages.
Administrators can set message limits using the
Mailbox Settings function available in the
Manage User menu (MUSER).

When a user's mailbox reaches the limit, the
user must delete some of the messages before
the mailbox can accept any more incoming messages.

---------------------- Original Message Follows ----------------------
Info-Hams Digest Thu, 12 Jun 97 Volume 97 : Issue 752

Today's Topics:
(none)
10 KW Collins Shortwave Broadcast Transmitters For Sale
10m to 6m/2m transverter?
Alternate WRC-99 proposal
Anyone Still Using Windows 3.1?
ARES/RACES: Need manual for ICOM 3220 H
Can an Active Ham really be RFI & TVI Free???
Can HTX-212 store out-of-band frequencies
Favorite Irish Booze (was: Re: no VE7JPN on QRZ's database)
ham related email reflector list?
HF in an emergency
New radio amateur (6 msgs)
New WWW Site devoted to saving Morse Code http://www.geocities.com/SoHo/Lofts/9208
Request for mod, Yaesu FT-3000M TX extend
Revamping QST
Super Regen Receiver

You Good Buddys - stick to CB

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from ftp.UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 12 Jun 97 21:01:04 GMT
From: gpeskin@sunyrockland.EDU
Subject: (none)

unsubscribe info-hams

Date: 10 Jun 1997 06:24:03 GMT
From: superclan@usa.net
Subject: 10 KW Collins Shortwave Broadcast Transmitters For Sale

There are 3 Collins10 KW shortwave broadcast transmitters
immediately available. They are currently in western Europe. They
were manufactured in 1982 and very well maintained. The modell is
208 U 10, and can broadcast in AM,CW and SSB. The main valve
is the 4CX10.000 . Frequency range is 2-30 Mhz.
Price for each transmitter (with inbuilt power supply and an
electricity regulator) is 17.000 German Marks (roughly 9,000 US
dollars)

In addition to this, there are 3 SIEMENS 10 Kilowatt transmitters
available. They were used for ship to shore communications. The
Siemens have Telefunken exciters with digital frequency readout.
These transmitters can also broadcast in AM,CW and in SSB.
The Telefunken exciters were manufactured in 1985, and the
Siemens 10 KW boosters were built in 1980, but only in 1989
they came in use, and therefore have only been used in the last 8
years. Included in the price of this Siemens/Telefunken transmitter
is a 3 phase power supply, a double external ventilator and an
airfiltering system. The main valve for the Siemens is the RS 2012.
Frequency reach is 1.5 to 30 Mhz. Price is 10.000 German Marks.

All transmitters come with all the books.
For more information: send an email to superclan@usa.net

Date: Thu, 12 Jun 1997 18:53:37 -0600
From: gradyr@mindspring.com (Grady Russell)

Subject: 10m to 6m/2m transverter?

Does anyone know of a 10 meter to 6 meter and/or a 10 meter to 2 meter transverter? Is there a kit available anywhere? Any recommendations on brands?

TIA,
Grady

Date: Fri, 13 Jun 1997 03:45:23 GMT
From: glenq@NOSPAMcyberhighway.net (Glen Quarnstrom)
Subject: Alternate WRC-99 proposal

ham@w3eax.umd.edu (Scott Rosenfeld NF3I) wrote:

>>>Gimme all of your
>>>HF privileges...but DON'T make me learn anything useful! Whine,
>>>whine, whine!"
>>>
>>>73 de Larry, K3LT
>>
>>CW is "useful" only to those who want to use it..... We don't require
>>drivers to demonstrate proficency using the three pedal--spark advance
>>lever system in the Model T to get a drivers license any more, in fact we
>>don't require proficiency with a stick shift.
>
>Yes, but we DO require an electrical engineering degree to
>contain numerous classes from OTHER disciplines - math,
>thermodynamics, ENGLISH, GEOGRAPHY?
>
>Why should I have to learn ANYTHING outside of my field
>of interest and my intended major?

This is a hobby we're talking about, not a college degree or a job resume.

>Sheesh.

Sheesh, indeed.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

Date: Wed, 11 Jun 1997 07:59:00 GMT
From: rur@innotts.co.uk (Paul Simpson)
Subject: Anyone Still Using Windows 3.1?

It just goes to backup what I have always said.. Win95
is the worst operating system to date..
... Do yourselves a favour and Boycott Microsoft

>Jim Gerke, KC5OA wrote:
>>
>> Another opinion:
>>
>> I bought a new laptop about 6 weeks ago. One week after I bought it, Win
>> 95 crashed during the installation of a plug-and-play PCMCIA modem card
>> (a MegaHertz 28.8 modem). Took me a week to recover. A week later, during
>> installation of my ZIP 100 drive, another crash occurred. After another
>> three or four days of trying to recover, I decided to do a wonderful
>> thing.
>>
>> I cleaned off the hard drive, loaded DOS 6.22 and Windows 3.11. I've
>> obtained Win 3.11 compatible drivers for the PC, successfully loaded all
>> my apps, installed the PCMCIA modem and ZIP drive with no problems, and
>> am now very happily computing. And Windows 3.11 hasn't crashed in the
>> three weeks or so that it's been installed.
>>
>> To be fair, it's been my observation that Win 95 works perfectly for some
>> people. Unfortunately, when it has problems, they are BIG.
>>
>> Based on my personal experience, I certainly would not recommend to
>> anyone that they upgrade to Win 95.
>>
>> 73, Jim, KC5OA
>

Paul (G0RUR)
rur@innotts.co.uk
UK Distributor of Amsoft's Ham Radio C.D.
Home Page: http://www.innotts.co.uk/~rur/

Date: Thu, 12 Jun 1997 13:52:58 GMT
From: kmccoy@stetson.edu (Ken McCoy)
Subject: ARES/RACES: Need manual for ICOM 3220 H

My local ARES/RACES group is setting up a permanent station in the
Volusia County (FL) Emergency Operations Center, and has installed two
ICOM 3220 H dual band transceivers. In order to provide quick and easy
operation for "tag-team" operators, the manuals (which we do not
presently have) would be very useful. The radios are discontinued, and
ICOM has not been helpful in terms of getting a manual. If anyone has
one, and would be willing to fax, email, or snailmail a copy, our
group would be willing to pick up the tab.

If you can help please contact me <kmccoy@stetson.edu> or our area
coordinator Bill KM4AE <km4ae@juno.com> as soon as possible. The
hurricane season is upon us.

73 de KF4BQF Ken

Date: 12 Jun 1997 23:34:37 GMT
From: "Herb Rosenberg" <rosenbeh@netsoft.com>
Subject: Can an Active Ham really be RFI & TVI Free???

I am interested in receiving comments on your opinion about whether it is really possible today for an active HF amateur living in a dense suburban QTH, to operate actively without alienating his neighbors due to RFI & TVI.

I have had discussions with several hams that have commented that with all of the TV's, VCR's, cordless telephones, electronic sprinkler systems, security systems, etc. out there, a ham living in any dense residential area fundamentally if faced with an overwhelming challenge in trying to be a serious HF operator and not alienate everyone around him.

What do you think? I would especially appreciate hearing from hams that are extremely active on HF, with high power, living in standard suburban areas with lots on neighbors all around.

Thanks.

Herb - KG6OK

Date: 9 Jun 1997 16:57:51 GMT
From: mgodwinNOSPAM@iwaynet.net (Mike)
Subject: Can HTX-212 store out-of-band frequencies

In article <3395B7AC.518E@hp.com>, david_barnes@hp.com says...
>
>I know that the HTX-212 can receive out-of-band transmissions, but I
>don't think it can store them in memory. Can anyone confirm this? Is
>there a mod that will enable you to store them?

I store mine... I have all the CAP freq and repeter tones stored. Just did it the same way as in band freqs listed in the manual..

see ya
Mike

****
* mgodwin@iwaynet.net
* http://www.iwaynet.net/~mgodwin
****

Date: 12 Jun 1997 19:45:43 GMT
From: mnmaniac@aol.com (MN Maniac)
Subject: Favorite Irish Booze (was: Re: no VE7JPN on QRZ's database)

While trying to interject some much-needed humor into this newsgroup, Hans said:

>>Anybody trying to take these USENET debates seriously should
be dosed liberally with Guinness' stout until they acheive

enlightenment. In the case of especially rigid stupidity,
Bushmill's or another comparable Irish whiskey may be
necessary to induce the proper understanding.<<

Irish whiskey is much too HARSH going down. I suggest Carolans Irish
Cream. Has the same effect, but tastes DELICIOUS going down :-)

-Drew in Sunny Central Florida-
Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
"70s Spotlight Moment" at http://members.aol.com:/netspots/70spotlt.wav
GREAT 70s musical memories at http://www.kkdm.com/drew/

Date: Thu, 12 Jun 1997 15:19:36 -0700
From: AC6V <ac6v@ix.netcom.com>
Subject: ham related email reflector list?

K sorter wrote:
> Hi,
> Someone posted a list of all ham tadio email lists (reflectors). I
> saved the list, but cannot locate it now.
> Does anyone have this info?
> Thanks de K

Yo K,
Haven't got em all I'm sure-- but a start is at URL:
http://pw2.netcom.com/~ac6v/pageae.html

Good Reflecting
Rod in San Diego

--
AC6V's Ham & DX Reference Guide
With Over 1277 Links To DX And Ham Radio
MAIN PAGE: http://www.netcom.com/~ac6v/index.html
INDEX: http://pw2.netcom.com/~ac6v/pageas.html
E-Mail: ac6v@ix.netcom.com

Date: 13 Jun 1997 00:28:44 GMT
From: jeffreyh@Hawaii.Edu (Jeffrey Herman)
Subject: HF in an emergency

Doug Faunt N6TQS +1-510-655-8604 <faunt@netcom9.netcom.com> wrote:
>There's also the Alaska situation:
>SUBPART E - PROVIDING EMERGENCY COMMUNICATIONS
>97.401 Operation during a disaster.
> (d) A station in, or within 92.6 km of, Alaska may transmit
>emissions J3E and R3E on the channel at 5.1675 MHz for emergency
>communications. The channel must be shared with stations licensed
>in the Alaska-private fixed service. The transmitter power must

>not exceed 150 W.

Well that pretty much puts a sock in the mouth of those who feel
they can operate on any freq'y they desire. There'd be no need
for the above provision if their stance was valid.

Jeff KH2PZ

Date: 12 Jun 1997 17:01:27 GMT
From: "Bob Fay" <Robert.Fay@unisys.com>
Subject: New radio amateur

If you don't have anything good to say, maybe you shouldn't say anything. I
don't appreciate this type of response to an amateur from another country
about your view of amateurs from this country. Also why don't you change
your name / Email address to FL Maniac so people don't confuse you from
someone from my state.
Bob Fay N0TVZ

MN Maniac <mnmaniac@aol.com> wrote in article
<19970612154701.LAA10973@ladder02.news.aol.com>...
> Adrian Malaguti wrote:
> >
> > Hi everybody, Mi name's Adrian Malaguti, from Buenos Aires Argentina,
mi
> > license is LU6AWX, I have received my license in December of 96, I'm
> > new, I want to talk of everything
>
> You'll be sadly disappointed when you begin contacting American hams.
The
> conversations will all center around one of the three following subjects:
>
> 1) Recent contests participated in by the operator
> 2) World War II experiences of the operator
> 3) Current health problems/ailments incurred by the operator
>
> -Drew in Sunny Central Florida-
> Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
> "70s Spotlight Moment" demo at
http://members.aol.com:/netspots/70spotlt.wav
> GREAT 70s musical memories at http://www.kkdm.com/drew/
>

Date: 12 Jun 1997 19:36:26 GMT
From: mnmaniac@aol.com (MN Maniac)
Subject: New radio amateur

ssouva@dreamscape.com (Scott Souva) wrote:

>On 12 Jun 1997 15:47:11 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>>>Adrian Malaguti wrote:
>>>
>>> Hi everybody, Mi name's Adrian Malaguti, from Buenos Aires Argentina,
mi
>>> license is LU6AWX, I have received my license in December of 96, I'm
>>> new, I want to talk of everything

>>You'll be sadly disappointed when you begin contacting American hams.
The
>>conversations will all center around one of the three following
subjects:
>>
>>1) Recent contests participated in by the operator
>>2) World War II experiences of the operator
>>3) Current health problems/ailments incurred by the operator
>>
>>-Drew in Sunny Central Florida-

>What is your problem, Drew? If you don't like Amateur Radio the way
>it is, then FIX IT! Get involved, become active in a local group, or
>plant yourself on one of the HF bands and bring some new ideas to the
>community.

I forgot one:

4) Endless preaching about how Morse code is the salvation of the earth
and how the mandatory testing element simply MUST be retained at any cost.

-Drew in Sunny Central Florida-
Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
"70s Spotlight Moment" at http://members.aol.com:/netspots/70spotlt.wav
GREAT 70s musical memories at http://www.kkdm.com/drew/

Date: 12 Jun 1997 21:46:48 GMT
From: mnmaniac@aol.com (MN Maniac)
Subject: New radio amateur

wa8ulx@aol.com (WA8ULX) writes:

>In article <33a03996.24426892@news.dreamscape.com>,
>ssouva@dreamscape.com
>(Scott Souva) writes:

>>You'll be sadly disappointed when you begin contacting American hams.
>>The conversations will all center around one of the three following
>>subjects:
>>
>>1) Recent contests participated in by the operator
>>2) World War II experiences of the operator
>>3) Current health problems/ailments incurred by the operator
>>

>>-Drew in Sunny Central Florida-

>Drew its not a Joke or stupidity on your part, you really our a Complete
>ASSHOLE.

And here we have a perfect example of that typical American ham whom he
will hear! Profanity, laced with multiple spelling/capitalization errors.

-Drew in Sunny Central Florida-
Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
"70s Spotlight Moment" at http://members.aol.com:/netspots/70spotlt.wav
GREAT 70s musical memories at http://www.kkdm.com/drew/

Date: 12 Jun 1997 18:00:12 -0400
From: kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan)
Subject: New radio amateur

"Bob Fay" <Robert.Fay@unisys.com> wrote:

>If you don't have anything good to say, maybe you shouldn't say anything.
>I don't appreciate this type of response to an amateur from another country
>about your view of amateurs from this country.

Well, Bob, that's why we call him "Spew". He's a CBer with a ham
license. He shows up here and trolls for a couple of days, and then
disappears again. Usually his comments are berating towards the
elderly, or 'suggestions' (for informational purposes only, of course)
on how to pin someone's coax or rip their antenna down with your
car bumper and clothsline. His latest rant was about "lazy" mexicans
and other racially-biased slurs. When he didn't get a rise out of people
with that, I guess he figured he would start bashing Americans. Pay him no
heed, and eventually he will go away...

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

Date: 12 Jun 1997 21:48:31 GMT
From: mnmaniac@aol.com (MN Maniac)
Subject: New radio amateur

wa8ulx@aol.com (WA8ULX) wrote/miscapitalized:

>In article <19970612193600.PAA00501@ladder02.news.aol.com>,
>mnmaniac@aol.com (MN Maniac) writes:

>>I forgot one:
>>

>>4) Endless preaching about how Morse code is the salvation of the earth
>>and how the mandatory testing element simply MUST be retained at any
>>cost.
>>
>>-Drew in Sunny Central Florida-

>Drew if for no another Reason, you our the Perfect Example of why CW
>should be kept, at least its keeping IDIOTS like you OFF HF.

As usual, you make no sense. How would it "keep me off" since I have
passed the ridiculous Morse hazing ritual?

-Drew in Sunny Central Florida-
Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
"70s Spotlight Moment" at http://members.aol.com:/netspots/70spotlt.wav
GREAT 70s musical memories at http://www.kkdm.com/drew/

Date: 12 Jun 1997 20:20:13 GMT
From: wa8ulx@aol.com (WA8ULX)
Subject: New radio amateur

In article <33a03996.24426892@news.dreamscape.com>, ssouva@dreamscape.com
(Scott Souva) writes:

>>You'll be sadly disappointed when you begin contacting American hams.
The
>>conversations will all center around one of the three following
subjects:
>>
>>1) Recent contests participated in by the operator
>>2) World War II experiences of the operator
>>3) Current health problems/ailments incurred by the operator
>>
>>-Drew in Sunny Central Florida-

Drew its not a Joke or stupidity on your part, you really our a Complete
ASSHOLE.

Date: Fri, 13 Jun 1997 02:32:57 GMT
From: alisdair@waxfiles.com
Subject: New WWW Site devoted to saving Morse Code
http://www.geocities.com/SoHo/Lofts/9208

The site is devote to Ray Redwood, A WWII vet and a crusader
to save Morse as a viable communications tool. PLease check out the
site.

zippidie doo daa

Date: Wed, 11 Jun 1997 15:25:30 -0400
From: Scott and Donna Halligan <halligan@capecod.net>
Subject: Request for mod, Yaesu FT-3000M TX extend

Does anyone have this mod, and if so, could they pass it along to me.
Thanks in advance.

Scott/KC1UA

Date: 11 Jun 1997 19:05:26 GMT
From: "Ed Hare, W1RFI" <ehare@arrl.org>
Subject: Revamping QST

donrm@sr.hp.com (Don Montgomery) wrote:

>Doug Smith (desmith@telalink.net) wrote:

>> Point being, the editors of QST ride a fine line. Just about anything
>> they do (or don't do!) is going to offend or bore someone.

>Right on...if someone is looking for heavy technical articles, they
>can subscribe to QEX, RF DESIGN, or COMMUNICATIONS QUARTERLY.

>I'm a member of the ARRL because it's all we have. Wayne Green or
>whomever isn't going to look out for our interests. It took awhile,
>but at least QST finally discovered there are other interests besides
>CW and link coupling.

>73 from Don, K6LTS
>donrm@sr.hp.com

I suspect that much of what QST discovers happens because enough people
tell the editor what they want to see in the magazine. :-)

I look on QST the same way I look on my other non-ham magazines. I never
enjoy and read every article. If most months I find something I am glad
I read, then I am happy.

--

73, Ed Hare, W1RFI

Date: Wed, 11 Jun 1997 13:20:32 +0100
From: Shabtai Evan <shabtai@ihot.com>
Subject: Super Regen Receiver

Hi Folks,

Can anybody provide a description or a refernce to how a super
regenerative receiver works? Please email me.

Thanks in advance,
Simon

Date: Wed, 11 Jun 1997 22:41:55 -0400
From: Joseph Nooney <jnooney@albany.net>
Subject: You Good Buddys - stick to CB

Ahh, yes...the old good buddy theory. If we let them become hams, they must forsake their past and from this day on disparage CB radio.

I too got into ham radio via CB as many of us did, although finding peole who will admit it is getting harder and harder. As was said in the previous posting, there are good eggs and bad apples in both hobbies. To this day I will not go anywhere without both my two meter rig or my CB. Why? Because one of them is bound to get me out of a jam and I could care less which radio is responsible for my rescue should I ever need assistance. FYI, here in upstate NY the two meter end of the Capital District Commuters Net was disbanded because qualified individuals could not be found to man it. The CB end of it lives on.

Joe
N2JN

End of Info-Hams Digest V97 #752
****

5533. Undeliverable Message

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: MAILER-DAEMON@ul.COM
Message-ID: <vines.42w7+Q9IcnA@imail1.ul.com>
Source record: 195870

To: <Info-Hams@ucsd.edu>
Cc:
Subject: Info-Hams Digest V97 #753

Message not delivered to recipients below. Press F1 for help with VNM
error codes.

VNM3043: FRANCIS MAH@418B@ENG_NBK

VNM3043 -- MAILBOX IS FULL

The message cannot be delivered because the
recipient's mailbox contains the maximum number of
messages, as set by the system administrator. The
recipient must delete some messages before any
other messages can be delivered.

The maximum message limit for a user's mailbox is
10,000. The default message limit is 1000 messages.
Administrators can set message limits using the
Mailbox Settings function available in the
Manage User menu (MUSER).

When a user's mailbox reaches the limit, the
user must delete some of the messages before
the mailbox can accept any more incoming messages.

---------------------- Original Message Follows ----------------------
Info-Hams Digest Fri, 13 Jun 97 Volume 97 : Issue 753

Today's Topics:
10m to 6m/2m transverter? (2 msgs)
fixing scanners
FS: O-scopes
HELP-Cellular Phone programming info needed for my (Philips MCR-30/32)
Mysteries of the Bible - Live on Tuesdays on the Web
USF HAMFEST Sat 7/26/97 FLORIDA

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from ftp.UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Thu, 12 Jun 1997 20:25:16 -0600
From: "Brien G. McCrea" <brienm@worldnet.att.net>
Subject: 10m to 6m/2m transverter?

Grady Russell wrote:
>
> Does anyone know of a 10 meter to 6 meter and/or a 10 meter to 2 meter
> transverter? Is there a kit available anywhere? Any recommendations on
> brands?
>
> TIA,
> Grady

Grady,

Ten-Tec now makes a 10-meter to 2 meter transverter (1210A). It is in
kit form and costs $139.

Brien

Date: Fri, 13 Jun 1997 11:02:36 +0100 (BST)
From: CBS5LD@leeds.ac.uk (L. DE BRUIJN)
Subject: 10m to 6m/2m transverter?

In article <gradyr-1206971853370001@user-37kbbpc.dialup.mindspring.com>,
gradyr@mindspring.com (Grady Russell) wrote:
>Does anyone know of a 10 meter to 6 meter and/or a 10 meter to 2 meter
>transverter? Is there a kit available anywhere? Any recommendations on
>brands?
>
>TIA,
>Grady

Have a look at the VHF Communications homepage (can't remember the URL
offhand) They do a kit by DJ8ES (I think) that looks quite good.

Laurens

Date: 12 Jun 1997 04:43:18 GMT
From: jamoran@mail.goodnet.com (John Moran)
Subject: fixing scanners

anyone ever taken a scanner apart and done some repairs.
I have two AOR-1000 units.
On one of my units, I am replacing the power board...
not that difficult to do...just need to open up the unit,
remove some screws, unplug some connector plugs, and unsolder one wire.

I've fixed radios and scanners before. Sometimes, I will also make
adjustments to improve sensitivity on desired frequencies.

JOHN
--

JOHN/PHX (jamoran@analon.com) computing & making good Chemistry!

Date: Thu, 12 Jun 1997 04:40:16 GMT
From: radarguy@gdi.net (Russ Thornton)
Subject: FS: O-scopes

Tektronix 321A - This is a portable that can run on AC power or with D
size batteries. 6 Mhz single trace. Comes with nice leather case.
$150 SOLD

HP 1740A - 100 Mhz Dual trace scope Excellent condition - asking
$450 SOLD

HP 1740A - 100 Mhz Dual trace scope Excellent condition except
handle is removed and one foot off the back is broken - asking $410

Check these out at TEST EQUIPMENT CONNECTION. 800-615-8378
See what they are asking for them, then get back with me.

Tektronix 504 - This is a low BW scope but working It includes a spare
for parts. Make me an offer around $40 for both to get them out of my
garage.

Tektronix 604 scope monitor. Working with small cosmetic flaw in fron
bezel. Asking $50

Shipping is extra

Russ
For God so loved the world, that He gave His only begotten Son,
that whoever believes in Him should not perish,
but have eternal life. John 3:16

Date: Wed, 11 Jun 97 01:14:52 GMT
From: mrg1995@htp.net
Subject: HELP-Cellular Phone programming info needed for my (Philips MCR-30/32)

HELP-Cellular Phone programming info needed for my (Philips MCR-30/32)
This unit was sold in australia about 5 years ago. I can find any info on it
where I am in the USA.
Please help!!!!
Thanks-
Mike-
New York

Date: 13 Jun 97 05:36:35 GMT
From: 07607866@microsoft.COM
Subject: Mysteries of the Bible - Live on Tuesdays on the Web

****** NOTE: There is no cost to enroll in this program.
To participate and for further information please hit
reply with the word "yes" in the subject line. ******

A N N O U N C E M E N T

Live on the Internet every Tuesday Night

"Mysteries of the Bible Revealed and Resolved"

Contrary to the popular opinion created by Time and
Newsweek, every historical event in the Tanakh can be found
in the archaeological and historical records of the Near
East when our revised chronology is taken into account.

All events from Sodom and Gomorrah, through the captivity
in Egypt, the subsequent conquest of the land of Canaan to
the story of Esther will be presented in its archaeological
and historical context and the Biblical account shown to be
completely accurate.

Every Tuesday night, one topic will be presented live on
the Internet starting in the next few days with visuals,
expert interaction and debate by all who wish to be
involved. Each topic will be presented to enable the widest
possible audience to understand and participate. Moderated
by experts in each field.

Please inform all your friends and ask them to send their
e-mail address to:

bible@primesolution.com

for ongoing information.

Some topics to be covered include:

Creation vs. Evolution
Codes in the Torah.
Sodom & Gomorrah: 1.5 million bodies found!
The Famines of the Patriarchs - In Egyptian Records!
The Pyramids and The Sphinx, tombs or ....?
Kabbalah.
Who was the Pharaoh of the Exodus?
Dan, Dan, The Travelling Man
The Hyksos/The Israelites.
The Jericho Story: The Bible and the Archaeology match
at last.
The City of David found.

Solomon's Family - a son in Egypt!
Raiders of the Lost Ark: Found.
Hear Oh Israel, Where Oh Israel?...The Lost tribes...found.
Ezra and The Great Assembly?
The Aleph-Bais, alphabet or Holy Language?
Esther the truth at last.
The Dead Sea Scrolls, a mystery solved.
The Messiah in Prophesy and Reality.
The Times of the End.
etc.etc.etc.

Please note that the focus of this program is scholarly
rather than religious.

Date: Fri, 13 Jun 1997 01:32:25 -0400
From: "W. Douglass" <douglass@suntan.eng.usf.edu>
Subject: USF HAMFEST Sat 7/26/97 FLORIDA

This did not make cq, qst, or 73....
It is on the ARRL Hamfest web site!

This did not make it into the June Florida Skip..It will be in July Skip.
Please help spread the word...

USFREC@eng.usf.edu

Subject: USF HAMFEST Sat 7/26/97 9am-3pm

well.... if you get this and still need more info let me know.

Don't forget the SIXTH ANNUAL USF "Last Minute" HAMFEST in FLORIDA
Sat July 26th 9am to 3pm
in the ice cold air conditioning...

Hosted by the University of South Florida Radio and Electronics Club.

Admission $3.75
1st swap table $10 including ticket.
Additional tables $10 each up to 4 tables.
The 5th table and above are $15 each.
If you need more than 5 tables you must contact us!!!
In order to ensure your table reservation please pay early.
---
for table or advanced ticket sales: (must be postmarked by 7/15/97)
PLEASE SEND US A SELF ADDRESSED STAMPED ENVELOPE (SASE).

USF HAMFEST
4202 E FOWLER AVE., CTR 2416
TAMPA, FL 33620

USF is easily located on Fletcher Ave between I-75 and I-275 in Tampa.
Enter campus on North Palm Dr. follow the signs to the
USF Special Events Center. (CTR)

Just close enough to Busch Gardens to let the family go there while you play!

TESTING WILL TAKE PLACE AT 11AM.

TALK IN 146.94-
Vendors may setup FRI NIGHT 6-9pm and SAT MORN 8-9am.

SEE YOU THERE!!!!

for more info, direct questions to: USFREC@eng.usf.edu

OR WATCH http://www.eng.usf.edu/studorgs/radio

or call the club at: 813-974-2253

We are committed to making sure that this hamfest is affordable to
the average ham... We have kept our admission and table prices the
same for several years.

Our only increase this year is for folks that buy 5 tables or more
(from $10 to $15). As I am sure you can understand our costs went up.
This will generally affect only larger vendors or folks that are
selling large quantities of stuff at the hamfest.

Thanks for many years of faithful support.

The USF Radio and Electronics Club

usfrec@eng.usf.edu

End of Info-Hams Digest V97 #753
****

5534. Undeliverable Message

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: MAILER-DAEMON@ul.COM
Message-ID: <vines.42w7+DhHcnA@imail1.ul.com>
Source record: 195871

To: <Info-Hams@ucsd.edu>
Cc:
Subject: Info-Hams Digest V97 #750

Message not delivered to recipients below. Press F1 for help with VNM
error codes.

VNM3043: FRANCIS MAH@418B@ENG_NBK

VNM3043 -- MAILBOX IS FULL

The message cannot be delivered because the
recipient's mailbox contains the maximum number of
messages, as set by the system administrator. The
recipient must delete some messages before any
other messages can be delivered.

The maximum message limit for a user's mailbox is
10,000. The default message limit is 1000 messages.
Administrators can set message limits using the
Mailbox Settings function available in the
Manage User menu (MUSER).

When a user's mailbox reaches the limit, the
user must delete some of the messages before
the mailbox can accept any more incoming messages.

---------------------- Original Message Follows ----------------------
Info-Hams Digest Thu, 12 Jun 97 Volume 97 : Issue 750

Today's Topics:
Contesting and DXing sharpen comm skills
Ham radio operators SUCK-MNManiac, obsessed?-
If you went to a zoo armed with a shotgun
Summary of Hawaii Hurricane Exercise

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from ftp.UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 11 Jun 1997 19:06:48 GMT
From: jwkelley@e4e.oac.uci.edu (James W. KELLEY)
Subject: Contesting and DXing sharpen comm skills

In article <5nkmdv$at0@anomaly.ideamation.com>,
Michael P. Deignan <kd1hz@anomaly.ideamation.com.nospam> wrote:

>The W1AQ "Field Day" station consists of two tents, a generator, and a
>couple of hastily erected towers. We usually get a packet station working
>on battery power, and a VHF radio operating on solar, if we have sunlight.

>MD

That's pretty neat stuff Michael. Maybe this year you guys should give
some thought to adding an HF station. :-)

Do you fly back to the East coast for Field Day too?

Date: 7 Jun 1997 18:37:07 GMT
From: mnmaniac@aol.com (MN Maniac)
Subject: Ham radio operators SUCK-MNManiac, obsessed?-

>I have been on Ham Radio since 1984, and I have not heard any of the
>crap that has been discussed about civil wars on the radio, foul
>language, etc. I have never heard a problem on 2 meters, either.

Consider yourself fortunate. It happens in most, but not all parts of the
country.

>I think the detractors are a classic case of (I really would like to be
>in Ham radio too, but I can't afford it, and/or can't pass the test)

Here we go again with the incorrect HAMBO assumption that anyone who dare
criticize their prestigious hobby has just got to be an unlicensed,
unwashed CB'er. I am a licensed ham, including your all-important Morse
code endorsement. Man, y'all just HATE the fact that one of your own
would take to the Internet and publicly disagree with the status-quo,
don't you?

>they use a few isolated incidents of Ham troublemakers and/or unsavory
>activity on the Ham bands and blow it completely out of proportion. I
>guarantee you there is a bad apple or two in every barrel, but the Ham
>bands I know (10-75 meters) are not a problem.

75 meters is "not a problem?" I don't suppose you've ever heard Big Al's
8,000 watt "jam sessions" on 3894.5, huh? And you've never run across
"The Walter Barstool Show" on 3853? Certainly, you've never experienced
the constant jamming, malicious interference, profanity, personal threats,
music, and other assorted chaos on these frequencies plus 3901, 3950,
3898, etc. Sounds like more than "a bad apple or two" to me. Let's
see...there's the above-mentioned players plus "Dumba** Donnie", "Dipsh*t
Dan", "Ralph the Thief", "Pork Butt", etc. And guess what? These guys
are all Generals or higher. Many of them Extra Class. The Elite of

Amateur Radio for all the world to hear!

-Drew in Sunny Central Florida-
mnmaniac@aol.com
GREAT spots & voiceovers via the Internet! E-Mail me for details.
Hear my demo at: http://members.aol.com:/netspots

Date: 11 Jun 1997 23:01:39 -0700
From: larryj@kelly.teleport.com (Larry R. Johnson)
Subject: If you went to a zoo armed with a shotgun

In article <866022558.30095@dejanews.com>, <burt1@rocketmail.com> wrote:
>If you went to a zoo armed with a shotgun, the animals all being behind
>cage, the animals were chained and you shot them one by one would that
>be called hunting?
>
>What do we call that in HAM radio?
>
>We call it DX hunting via the DX Packet Cluster.
>
>Am I missing something?
>
>Drew Carey said in his TV show after he was planning to live with his
>parents, "I can dust off the old ham radio, and get myself some tropical
>fish and then I'll be be the biggest loser in the world."
>
>
>Burt Fisher Teacher of video, broadcasting and electronics
>Amateur call South Dennis, Ma. (Cape Cod)
> K1OIK If you sit on the fence, it is a pain in the butt
>
> burtfisher@geocities.com fisher@meol.mass.edu
> http://www.geocities.com/WallStreet/5169
>
>-------------------==== Posted via Deja News ====----------------------
> http://www.dejanews.com/ Search, Read, Post to Usenet

Burt, you really need to go refill that Prozac prescription.....
Relax, it'll be okay.......
--
Larry Johnson - Portland, OR - (503)246-5645 home, (503) 823-4577 work
Ham Radio: K7LJ - 145.39 K7LJ/RPT, 443.400 , 29.6 FM

Date: 7 Jun 1997 18:55:43 GMT
From: jeffreyh@Hawaii.Edu (Jeffrey Herman)
Subject: Summary of Hawaii Hurricane Exercise

Here is a brief overview of the Oahu participation in the recent hurricane
exercise. Please feel free to send this to others, if you wish.

Bev

Statewide Hurricane Exercise, Makani Pahili '97:
Oahu Amateur Radio Participation
by Bev Yuen
The annual statewide disaster drill was held this year during the first week of May. This exercise runs over several days, simulating preparations made during the approach of a hurricane and the hurricane's immediate aftermath. This year, as in previous years, the exercise involved diverse agencies throughout the islands, including Civil Defense, State and City governments, private and non-profit agencies and the military. It's purpose is to update and practice disaster plans and make changes where necessary to improve each group's response if an actual disaster occurs. Some of these agencies used tabletop exercises, while others conducted hands-on practice. Each year, amateur radio operators across the state participate in this exercise.

Amateur radio operators on Oahu participated in actual drills conducted by Oahu and State RACES, the amateur radio operators associated with the Oahu healthcare agencies and SKYWARN. Amateurs coordinated with the Healthcare Association of Hawaii's Mass Casualty Exercise across the state and with the National Weather Service for SKYWARN operations. At least 40 amateur radio operators were actively participating on Oahu alone. The commitment of these volunteers to amateur radio and emergency communications is evident as many took vacation from their jobs or changed their schedules to be part of the exercise held on weekdays when most would be working.

Beginning Sunday, May 4th, about 72 hours before the hurricane's expected impact, Oahu RACES conducted extra nets at 7:30 am, noon and gave updates on the evening nets as they would do during the approach of an actual hurricane. These nets were used to give updates on exercise participation, but in an actual hurricane approach, would be used to check availability of operators and to position hams in key locations prior to the expected impact.

SKYWARN conducted their drill on Tuesday afternoon, May 6th from the National Weather Service offices at UH in Manoa valley. The simulated hurricane-related messages soon became actual messages as a severe rain storm swept over Oahu that afternoon. This, combined with equipment problems, created a more challenging afternoon than anticipated.

On Wednesday morning, May 7th, Oahu radio operators, along with others all across the state, participated in the portion of the exercise simulating the aftermath of the hurricane. Oahu amateur radio operators manned stations at Oahu Civil Defense, State Civil Defense, 6 Oahu healthcare agencies, the Waikiki Hotels Emergency Operating Center, First Hawaiian Bank and Ko Olina resort. As well, there were individuals operating as Net Control Stations and relay stations outside these institutions and others simulating positions such as a Civil Defense District EOC, a public evacuation shelter and individuals sending messages. For this exercise, they used voice communication only, no packet radio operations. Operations were on VHF and HF frequencies.

Six Oahu healthcare agencies now have an amateur radio station permanently located in their facility and each had their station in operation for this exercise. They included: The Queen's Medical Center, St. Francis (Liliha) Medical Center, Kuakini Medical Center, Kaiser Medical Center, Kapiolani Medical Center and the Blood Bank of Hawaii. They participated as part of the Healthcare Association of Hawaii's Mass Casualty Exercise. They passed messages that were given to them by their hospital's emergency operating center or originated with the healthcare association's exercise coordinator located at OCDA. They operated their own VHF net, using the repeater at St. Francis Medical Center (145.49 MHz), with NCS located on the 28th floor of the First Hawaiian Center Building in downtown Honolulu. For message passing, stations were sent to simplex frequencies. During part of the exercise, the repeater was turned off to simulate what would be the operating conditions in a real emergency. Net operations continued, almost without interruption, under control of their NCS, on their alternate, simplex net frequency. Several long-time hams have commented that this was the best-run practice net they have heard on Oahu in 20 years.

State RACES, located at Diamond Head was NCS for a statewide HF net used by the healthcare agencies, among others. On Oahu, The Queen's Medical Center, the healthcare relay station in Salt Lake (WH2E) and OCDA were communicating on HF. Neighbor island HF stations included hospitals on the Big Island (Honokaa, Hilo Medical Center), Maui (Kaiser Clinic and Kula Hospital), Kauai (Mahelona Hospital). Individual operators checked into the HF net from each island.

Oahu RACES, operating from OCDA, was net control for their net (146.88 MHz) to pass traffic related to OCDA activities. They used this exercise to train several of the newer operators by pairing them with more experienced message handlers. They set up several portable stations within OCDA to have more flexibility (one for HF, and 2 VHF stations, one of them to monitor the healthcare net).

For this exercise, several other agencies participated in the nets including the Waikiki hotels Emergency Operating Center and First Hawaiian Bank. Neighbor Islands had operators at agencies, such as Kauai Civil Defense while others operated as individuals with traffic. As well, many others were monitoring and checked into nets during the morning.

The group operating from OCDA and the 'hospital hams' have each held an evening critique session to assess how they did, share their ideas and experiences and identify weak areas. Each group identified two or three priority areas to focus on during the upcoming year. The Oahu hospital group priorities were a) developing more operators and b) incorporating packet radio communications technology into the standard operations. The RACES group at OCDA will focus on training and obtaining equipment and supplies to make their system more flexible and more organized for the high volume of traffic which can be expected at OCDA.

We all hope that a large-scale emergency will never materialize. However, each exercise raises the readiness level of each participant by giving us the opportunity to test equipment, skills, procedures and teamwork and uncovers where we need to improve. Thanks to all of the operators, both on

Oahu and across the state, who took the time and made the commitment to participate in the exercise.

Posted to Usenet by Jeffrey Herman, KH2PZ

End of Info-Hams Digest V97 #750
****

5535. CW vs ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: Alan Price <alan1@ultranet.com>
Message-ID: <33A1475D.E60@ultranet.com>
Source record: 195872

OK, look, CW is not the most popular form of communication today. I am not sure what is, but it is a form of communication, and a filter. If you want the extra benefits that the General, Advanced and Extra class licenses offer, learn the code. It is not the end of the world, and it does separate the men from the boys. Don't partake in the dumbing down of Amateur Radio. It still is a great hobby and public service!

Alan
W1HYV

5536. Re: Favorite Irish Booze (was: Re: no VE7JPN on QRZ's database)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <866207925.26850@dejanews.com>
Source record: 195873

Drew said:

> Irish whiskey is much too HARSH going down. I suggest Carolans Irish
> Cream. Has the same effect, but tastes DELICIOUS going down :-)

Irish Cream is for poofters and girlies who can't handle real booze.

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

5537. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33A14600.5B009541@bellsouth.net>
Source record: 195874
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Ed Hare, W1RFI wrote:

> sco@sco-inc.com (SCO) wrote:
>
> >ccox@gstq.uhc.com (Chris Cox) wrote:
>
> >>OK, so as someone else asked (twice so far) what if the majority
> >>of your populace do desire to continue testing in a manner similar
> >>to what is currently in place? Or, is membership of the
> organisation
> >>open to those that only support your views?
>
> >Basically it will be an objective outcome based organization. With
> >common objectives.
>
> Huh?
>
> --
>
> 73, Ed Hare, W1RFI

The ARA is just a way for that Dirtball K1MAN to make money off ham radio. This is probaly the most blatant and threatneing rule violation taking place right now. It's bad enough this jerk has qrm'ed 20 and 75 for years now but hams are going to pay him to do it. When a NPRM was voted on to get his megalomaniac qrm'in butt off the air guess who backed him up? That's right,the ARRL. Why? Because they did'nt want to lose their precious W1AW. Now he slams them with even more gusto than the commission. Only in America.

5538. Windows 95 Problems

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: jmouw@grtk.COM
Message-ID: <5743F218BEC0D011825C0060B01AC1F6025906@challenger.grtk.com>
Source record: 195875

Anytime I've seen problems with Windows 95 it's been related to operator error. I've had problems during the installation and I have to admit, it was my own fault. Now, I have it running and have had it for over a year, and I can't imagine running Win93 (3.11) or DOS (yuc). But I'm not surprised at the comments I see about Win 95 and other computer advances, when I see most of you guys bickerng over morse code, and trying to figure out how to run packet windows programs on your 8088's and C-64's. So much for being state of the art.
==========

A Science Graduate asks, "Why does it work?"
An Engineering Graduate asks, "How does it work?"
A Business Graduate asks, "How much will it cost?"
A Liberal Arts Graduate asks, "Do you want paper or plastic?"
Visit my Web Page at http://innet.com/~mouw/epars.htm

5539. Re: New radio amateur

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: dussault@vipxlnet.com
Message-ID: <33a14224.2975570@news.bellglobal.com>
Source record: 195876

Hi!
Wellcome to amateur radio.
And, please, do not judge the amateur radio fraternity by the
"conversation" you see on this newsgroup!
73
VE2ATD

5540. Re: Help me out

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33A1425B.7FB2@rocketmail.com>
Source record: 195877

Jeremy Hansen wrote:
>
> Is there anyone near Allentown PA who would like to lend me their "Now
> Your Talking" book. I've been been studying using online test
> simulations, but I'm afraid there's a lot I'm missing.

Buy the damn book.
It is not very expensive.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

5541. Re: NR5T - What's the deal??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5nrjdi$f3k@dfw-ixnews10.ix.netcom.com>
Source record: 195878

In <33A040B7.A5F@us.net> Someguy <somewhere@us.net> writes:
>
>I was listening to 20m last nite and heard NR5T and a couple
>of other "gentlemen" engaged in a QSO of sorts. Are these
>'gentlemen' 3 years old - or just morons??

My callbook has NR5T's chronological age at 54 level of maturity is not
indicated.

Jerry

5542. Re: How many amps in mobile?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: frussle@erols.com
Message-ID: <33a4552b.9522482@news.erols.com>
Source record: 195879

On Fri, 13 Jun 1997 00:13:02 -0600, gradyr@mindspring.com (Grady Russell) wrote:

>How many amps can I draw off of an 110 amp alternator in a pickup without >draining too much or overworking the alternator?

I dunno. What does the existing load look like? Most HF radios will draw 20 amps peak for around 200 W PEP, and run in receive mode with as little as 2 amps. That shouldn't be a big concern for your electrical system.

If you're thinking about installing a big solid state amplifier on board, you may want to consider a bigger alternator, a second battery, and some very heavy wiring. If you've never done that sort of thing before, I suggest you consult one of those high end car audio shops. They install that sort of thing all the time. It's their job to know how to do it safely.

73,

Jake Brodsky, AB3A mailto:frussle@erols.com
"Beware of the massive impossible!"

5543. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <33a16866.10177275@news.atl.bellsouth.net>
Source record: 195880

On Tue, 10 Jun 1997 17:34:39 -0700, Curtis Wheeler <cwheeler@ccnet.com> wrote:
>Gary Coffman wrote:
>>
>> On 9 Jun 1997 05:16:08 GMT, rpd910@aol.com (RPD910) wrote:
>> >>If you aren't using amateur frequencies, then how can you be operating
>> >>in the amateur service? By "any means at your disposal" I'd take this as
>> >>authorizing *spark* on the amateur bands, or using excessive power on the
>> >
>> >>amateur bands, or the like, in a life or death emergency. But how can a
>> >provision
>> >>of the *amateur* rules authorize you to operate outside of the amateur
>> >service?
>> >>Obviously it can't.
>> >
>> >OK, you are an ADVANCED class operator. By any means at your disposal
>> >means you have access to the EXTRA portion of the bands, now doesn't it???
>> >And a tech plus has the SAME access, doesn't he??
>> >Well it seems to me, that those frequencies would definitely BE AT HIS
>> >DISPOSAL!!
>>
>> Of course, they are *amateur* frequencies, so they are covered by Part 97.
>> What I am saying is that Part 97 cannot authorize you to operate in a non-Part 97
>> service.
>
>Who says? Part 97 is just PART of the FCC's rules. I have seen others
>take positions similar to Coffman's on this but I don't agree.
>
>What part of "any means of radiocommunications at its disposal to assist
>a station in distress" don't you understand?

What part of "no provision of these rules" don't you understand? 97.405 only
waives provisions of Part 97 rules in an emergency. It isn't a blanket waiver
for activities outside the scope of the Part 97 rules.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

5544. Re: My Maha NiMH battery experience

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: Julian Frost <jfrost@odaiko.ss.uci.edu>
Message-ID: <Pine.LNX.3.95.970613084519.3434B-100000@odaiko.ss.uci.edu>
Source record: 195881
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

On Thu, 12 Jun 1997, Matt Staroscik wrote:

> I got a Maha MH-FNB-38 NiMH battery today for my Yaesu FT-51R. It's a
> 650mAh, 9.6V nickel metal hydride pack, and is basically a clone of the
> factory Yaesu NiCd pack.
>
> When I got it home, I quick-charged it. It only charged for about 30
> minutes before my NC-50 rapid charger said it was full. That's odd,
> because the factory pack charges for about 1 hour. I started using the
> radio, but the pack went dead early. Also, the battery checker in the 51
> incorrectly identified it as a type 31 battery, even though the voltage
> looked like a 38 (that is, starting at about 11V).

The nickel metal hydride batteries do not seem to charge well in a fast charger designed for nickel cadmium batteries. Before buying my MaHa battery for the Kenwood TH-79A, I called MaHa to ask if the battery could safely be charged in the fast charger I have for my Kenwood. They checked, and said it was, though they advised me to use the trickle charge mode as much as possible (even on my NiCads) to extend the battery life. After getting my MaHa battery, I tried the fast charger and foud that after about 20 minutes it was so hot that I thought it would catch fire! I removed it form the fast charger, then let it cool down. I used it on the TH-79A until it was again depleted (which didn't take long!), then gave it a full charge on the trickle charge setting. The battery didn't seem to be harmed by the aborted fast charging, but I wouldn't do it again.

Overall, I like the MaHa battery much more than the factory PB-34. The MaHa unit lasts about twice as long. I just wish I could safely fast charge it without having to buy another charger.

Julian
--
INET: jmfrost@uci.edu - Public Key for Encrypted Mail available.
** Irvine Aikikai (USAF Western Region) Home Page --
** http://odaiko.ss.uci.edu/Aikido/Aikido.html
The Unofficial SIG-Sauer Home Page --
http://odaiko.ss.uci.edu/sig/sig.html

5545. DC Area Hamfests?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: hontanor@ccaix3.unican.es
Message-ID: <866217670.2255@dejanews.com>
Source record: 195882
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,dc.general

Hello, does anyone know of any upcoming Washington DC area Ham Fests in
the month of July?.

Please reply via e-mail

73 es DX
-ramon EA1UL

Ramon Hontanon Fdez. EA1UL
UNIVERSIDAD DE CANTABRIA
Dpto: Ciencia e Ingenieria del Terreno y los Materiales
Grupo de METALURGIA (ESCUELA de ING.T de MINAS)
SANTANDER SPAIN. - hontanor@ccaix3.unican.es

-------------------==== Posted via Deja News ====-----------------------
http://www.dejanews.com/ Search, Read, Post to Usenet

5546. Re: Win95 Crashes (Was--Anyone Still Using Windows 3.1?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: Ed Wright ARS KA9AHQ/7 <emw@teleport.com.I.HATE.SPAM>
Message-ID: <33A173ED.5F68@teleport.com.I.HATE.SPAM>
Source record: 195883

WIN95's ability to crash is a feature.
hi hi
73 de ka9ahq/7 ed

5547. Re: 10m to 6m/2m transverter?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: k4yn@america.net
Message-ID: <33a1791d.1009099@news.america.net>
Source record: 195884
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

CBS5LD@leeds.ac.uk (L. DE BRUIJN) wrote:

>In article <gradyr-1206971853370001@user-37kbbpc.dialup.mindspring.com>,
> gradyr@mindspring.com (Grady Russell) wrote:
>>Does anyone know of a 10 meter to 6 meter and/or a 10 meter to 2 meter
>>transverter? Is there a kit available anywhere? Any recommendations on
>>brands?
>>
>>TIA,
>>Grady

TenTec has a 6mtr transverter with a 20 mtr IF in kit form for $95.00

www.tentec.com

73 Ron K4YN

5548. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: tgold@microvest.demon.co.uk
Message-ID: <866218790snz@microvest.demon.co.uk>
Source record: 195885

In article <33A0A2CB.71AA@ccnet.com> cwheeler@ccnet.com "Curtis Wheeler" writes:

> There seems to be some confusion as to what we can do in certain
> hypothetical scenerios.
>
> If I am in distress, involved with an emergency that presented an
> immediate threat to life or property, I will use "any frequency I want"
> if normal means of communications are not available.

If you were distressed that you were running late and the dinner in
the oven would be burnt unless someone turned the oven down, would
that count? I only invented a deliberately silly example to show how
unlikely it was that any such help was lawful. If the threat was
sufficiently grave, then surely anyone with a concience would act
like you intend to do. But that just doesn't make it lawful.

> There is nothing in the FCC's rules (part
> 97 or any other part) that will prevent me from using whatever means of
> radio communications I had at my disposal to attract attention, make
> known my position and condition, and obtain assistance.

There ARE laws against the unlicensed use of radio transmitting
equipment except for certain services such as cordless phones, CB,
baby monitors, garage door controllers, etc.

I asked about this in the ham-law reflector and so far there've been
nine comments posted on that topic. Not one of the lawyer/amateurs
has suggested that offering help outside the ham bands was lawful.

The discussion passed by that suggestion immediately, and became one
only of the circumstances where the ham who bravely hazards his
equipment and his license by providing such unlawful assistance might
escape penalty. It appears that my previous analogy, the one of
exceeding the speed limit to help get someone to the hospital, was
exactly correct.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com

5549. Yaesu Handheld for sale.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: Phil Pacier <ppacier@tea-house.com>
Message-ID: <5nruhd$m54@news1.hlc.net>
Source record: 195886
Cross-posted to: alt.forsale,alt.radio.scanner,rec.radio.amateur.misc

Have a Yaesu FT 470 2meter & 440 mhz handheld for sale. In good condition, but could use a little cleaning up. Backlight on display needs replacing, otherwise everything else works fine. Comes with batteries, cases, covers, origional manual, and modification manual. Asking $175 but make an offer.

ppacier@tea-house.com

5550. Re: Power Inverters?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: davem@cs.ubc.ca
Message-ID: <5nruvu$6sp@harpo.cs.ubc.ca>
Source record: 195887
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

ke4zv@bellsouth.net (Gary Coffman) writes:
>This isn't usually true. A UPS which can sustain 200 watts for 10 minutes
>can generally sustain it indefinitely. That's because 10 minutes is more than
>long enough to reach thermal equilibrium.

I have my doubts about that. For example, I have a SL Waber UPS rated
at 250 VA. The heat sink for all of the power devices is a large bar
of aluminum attached to the circuit board. This has no significant
heat path to the outside that I can see. The case of the unit is
plastic, with a few small vent slots. None of the aluminum is exposed
on the outside of the case, nor is there a fan to draw air past the
heat sink. I'll bet it depends on the fact that it will only be running
for about 5 minutes at full load before the battery is depleted, and
longer run times go with reduced load.

In comparison, I have a Statpower inverter rated at about 125 W continuous
using the same technology (high-frequency inverter, 60 Hz AC synthesized
from 160 V DC or so). The entire case for the thing is the heat sink -
it's an aluminum extrusion. I'll believe that this will run at rating for
hours.

I've also seen an APC sine-wave inverter with the transistors mounted
to an internal fan-cooled heat sink. I'll believe that it might also
run indefinitely if kept supplied with DC.

Dave

5551. Re: Difference between RG59 A/U and RG59B/U:

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-13 00:00:00 UTC
From: Jack
Message-ID: <33A17463.624A@sullivan.vf.mmc.com>
Source record: 195888

G.North wrote:
>
> HELP: Is there a difference between RG59A/U and RG59B/U for UHF (used to
> co-phase yaggis)-Australia
>
> I want to use RG59A/U to co-phase some 470 Meg yagis.
> No one in Australia seems to sell some short length(10 metres) of
> RG59A/U.
> But I can purchase some short length of RG59B/U.
> Would RG59B/U be satisfactory to use with 470 MHz and later I would have
> to use it to co-phase yagis on 920 MHz.

The only real difference is in the suitability of the outer insulation
jacket for oil resistance and buryability, which you shouldn't have
to worry about when using for a cophase harness. What you should be
concerned about is using this thin cable at 470 and 920 MHz; the loss
gets pretty bad (this is cable only slighlty larger than RG58). Why
not step up to RG9 or such (this is a larger diameter cable ala RG8).
Good luck in Footy Land.
Go Carlton!
--
Jack
Modeling the NYC and NYNH&H in HO; D&H and CP Rail in N
ARRL - N2MPU
NRA & NRA-ILA

5552. Re: New radio amateur

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-14 00:00:00 UTC
From: unit77 <nonya@business.net>
Message-ID: <33A28C76.31F4@business.net>
Source record: 195739

T.L.Bryant wrote:
>
> >>4) Endless preaching about how Morse code is the salvation of the earth
> >>and how the mandatory testing element simply MUST be retained at any
> >cost.
> >>
> >>-Drew in Sunny Central Florida-
> > >
> > > Drew if for no another Reason, you our the Perfect Example of why CW
> > >should be kept, at least its keeping IDIOTS like you OFF HF.
> >
> > Want to have some fun? Look through Dejanews for everything Drew has posted.
> > Look at the number of times he's flamed someone based on spelling mistakes or
> > grammatical errors. Then look to see if you can find any that *he* has made.
> > It really does a lot for his credibility.
> >
> > Tom - N8ECW
Drew never had any credibility to begin with:<)

5553. Re: Win95 Crashes (Was--Anyone Still Using Windows 3.1?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-14 00:00:00 UTC
From: mulveyr@ll.aa2ys.ampr.org
Message-ID: <5nu34vvvk2@node2.frontiernet.net>
Source record: 195740

On Fri, 13 Jun 1997 23:41:20 -0500, Ladd V. Straatmann <laddo@bellsouth.net> wrote:
>Ed Wright ARS KA9AHQ/7 wrote:
>A bad crash is the users fault he/she should be able to fix it.. if they
>cant they shouldn't be fiddlin in the first place..

Absolutely correct. Any user should be able to fix Lotus Notes so
that it won't continue to try to use invalid segment selectors. Fixing
MS-Word so that it stops performing those array over-runs is a piece of
cake too.

Now where did I put that copy of the MS-Office source code? :-)

- Rich

--
--
Rich Mulvey
mulveyr@frontiernet.net Rochester, NY USA
http://www.frontiernet.net/~mulveyr
Amateur Radio: aa2ys@amsat.org, aa2ys@wb2wxq.#wny.ny.usa

5554. Re: New radio amateur

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-14 00:00:00 UTC
From: unit77 <nonya@business.net>
Message-ID: <33A28E81.36AB@business.net>
Source record: 195741

Burt Fisher wrote:
>
> unit77 wrote:
>
> > You will be well pleased with 99.9% of the contacts you make with
> > American Hams.I personally guarantee it:<)
> > Enjoy the hobby!
>
> The above defines the word bullshit.
>
> #================#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #================#===#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #===#
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine
Well,I wondered when ole Burp would get a pass home from the nut
house:<)
Droop,meet Burp,another Ham who hates Hams and everything about
them.
I just cant help but wonder why he feels the necessity to 'display'
his call sign and if that isnt contradictory enough,he tells us ,in the
past,that his darling daughter is also a Ham,so I cant help but conclude
that he hates himself and his daughter:<)
Oh well,let the experts at the mental health clinic work on it:<)

5555. Re: Icom 706 mk2 prices dropping soon?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-14 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <33A291D3.1543@ix.netcom.com>
Source record: 195742

Nick wrote:
>
> Hi all,
>
> May have the inclination to get an Icom 706 mk2 in the next few weeks,
> especially if we are likely to see the price drift down a little.
> Perhaps the slack summer season is upon our dealers and they may want to
> attract a little more of the market or perhaps the price *is* coming
> down ?
>
> Anyone heard any rumours........
>
> Pete@appcomm.demon.co.uk

I would wait till the Fall 97'. Icom Dealers will get what the market
will bare. Remeber the Icom 756 started at $2300 and now is $1930 at
two Dealers and Under $2000 at all the rest. I feel the IC-706 MK II
will drop from $1350 to $1200 by September 1997. Or drop $100 and give
you a free separation Kit. I suggest calling all the toll free Dealers
to shop around for the best price.
73' NS1R Steven Hershman

5556. Re: FRANK E. BURNS

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-14 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970614130001.JAA03325@ladder02.news.aol.com>
Source record: 195743

> Actually, I think Frank has been metamorphasized into an alltogether
> different life form.
>
> He now exists as Eric's seeing-eye dog.
>
>
> -Drew in Sunny Central Florida-
> Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
> "70s Spotlight Moment" at http://members.aol.com:/netspots/70spotlt.wav
> GREAT 70s musical memories at http://www.kkdm.com/drew/
>

>Drew,
>there you go again, making a fool of yourself.
>Why don't you do the SMART thing and shut up?

Is that some sort of threat, Eric?

-Drew in Sunny Central Florida-
Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
"70s Spotlight Moment" at http://members.aol.com:/netspots/70spotlt.wav
GREAT 70s musical memories at http://www.kkdm.com/drew/

5557. VHF Contest TODAY!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-14 00:00:00 UTC
From: jw@alpha1.csd.uwm.edu
Message-ID: <5nu52d$667@uwm.edu>
Source record: 195744

Just a reminder that the ARRL VHF/UHF contest runs from 1800z
today, Saturday 6/14 until 0300z Monday 6/16 (sunday night
local).

Any and all bands above 50 Mhz are fair game.

So dig out that HT or mobile radio and give out a few contacts!!
See how far you can work on 144,222,440 FM from your home
or make a mini-field day and drive to your local hill and be
amazed!.
Hook up your straight key and make your first 2m cw contact!
Dig out that 'ol six meter rig, evict the spiders, throw up a dipole
and talk to someone 5 states away!

Suggested frequencies:

50.125, 50.200 cw/ssb, 52.525 FM
144.200 +/- cw/ssb, 146.49, .55 <don't use .52 for contest!>
222.1 cw/ssb, 223.5 FM
432.1 cw/ssb, 446.0 FM

Don't forget to 'tune around' a bit!

We at Ni9e will be looking for you!

jw
op at multi-op station Ni9e
(now off to put some coax connectors on!)
--
==========
John C. Wilke, BA, BSN, GN (jw@alpha1.csd.uwm.edu)
WB9UAI EN-62aw
==========

5558. Re: Win95 Crashes (Was--Anyone Still Using Windows 3.1?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-14 00:00:00 UTC
From: Phil Heaton <ke4krt@atl.mindspring.com>
Message-ID: <33A2A00C.795B@atl.mindspring.com>
Source record: 195745

Ladd V. Straatmann wrote:
>
>
> A bad crash is the users fault he/she should be able to fix it.. if they
> cant they shouldn't be fiddlin in the first place..
> Windows 3.11 crashed 12 times for never more than 2 minutes..
> Windows 95 Never crashed for one year (x-cept when installing) knock on
> wood.

AMEN! Win95 is the greatest thing since EDLIN.EXE! Each time my PC
crashes
(at work), I just simply rewrite the code. I mean it was my fault I
installed
that *&$# in the first place...

Phil
--

Phil Heaton, ke4krt@atl.mindspring.com
Once you go MAC, you'll never go back!
100% Microsoft Free!

5559. Re: CW vs ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-14 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <33a29b4e.88756783@news.atl.bellsouth.net>
Source record: 195746

On Fri, 13 Jun 1997 09:13:01 -0400, Alan Price <alan1@ultranet.com> wrote:
>OK, look, CW is not the most popular form of communication today.

Very true, now why do you think that might be? Could it be because it has
been supplanted by better methods? Could be.

> I am not sure what is, but it is a form of communication, and a filter.

Well, it is pretty much a tautology that whatever method has supplanted
OOK Morse is a form of communications. Whether communications methods
act as a filter is another matter. What kind of filter might it be? Is it lowpass
or highpass? Even a cursory examination of OOK Morse shows that it is a
lowpass filter for information, since it limits to such a great extent the amount
of information which can be passed in a given time. Is that a *desirable* filter
action? I think not, and apparently neither does the rest of the communications
world since they are abandoning the technique as rapidly as possible.

>Don't partake in the dumbing down of Amateur Radio.

Now there's good advice. Wise up and move on to more effective methods
than OOK Morse. The rest of the world has. Don't try to keep dumbing down
amateur radio by insisting that amateurs atttempt to emulate a modem.
Amateurs should be smarter than that.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

5560. Re: Info on Icom IC-2340H needed!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-14 00:00:00 UTC
From: gfiber@cmc.net
Message-ID: <33a2a815.1865747@news.cmc.net>
Source record: 195747

On Fri, 13 Jun 1997 12:45:19 GMT, gfiber@cmc.net (Gary Fiber) wrote:

>On 13 Jun 1997 02:06:37 GMT, "Lucas Barlow" <lucas@color-country.net>
>wrote:
>
>>I just bought a used Icom IC-2340H from a friend. I know most of the
>>functions, but he seems to have misplaced the manuals. Is there anyone who
>>could possibly help me out here?
>>Maybe someone who knows the functions could just tell me. Like how to get
>>it into crossband repeat mode.
>>
>>Thankx,
>>Lucas
>>KC7RFD
>
>Turn on the radio
>Set up your desired frequencies
>Press and Hold the VHF main tuning, UHF Main Tuning and SET buttons
>all at the same time.
>You should see a flashing " L " in the display. The radio is in
>cross band repeater mode.
>Press only the set button to revert to normal.
>
>Gary
>THIS REPLY DOES NOT REPRESENT ANY OFFICIAL POSITION of
>MY EMPLOYER. It represents only MY PERSONAL opinion.

THIS REPLY DOES NOT REPRESENT ANY OFFICIAL POSITION of
MY EMPLOYER. It represents only MY PERSONAL opinion.

5561. For Trade HF YEASU FT 840 Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-14 00:00:00 UTC
From: Tommie Taylor <tomcmugs@n-link.com>
Message-ID: <33A2DB76.7E6E@n-link.com>
Source record: 195748
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.cb,alt.forsale,alt.cracks,rec.radio.amateur.antenna,alt.cd-rom,alt.cdworld.marketplace,comp.publish.cdrom.hardware,comp.publish.cdrom.software,misc.forsale.computers.storage,comp.periphs.scsi,comp.publish.cdrom.multimedia,comp.sys.ibm.pc.hardware.cd-rom,it.comp.win95,alt.binaries.warez.ibm-pc.d,alt.binaries.warez.ibm-pc.old

FOR TRADE

I have a new YEASU FT 840 Base HF Radio,SP-6 Ext. Speaker,
MD-1 Desk Mic, Hand Mic, User Manual.

FT 840 has the optional FM Board added and has all
the repeater offset and tone.

Will trade for Icom IC-706 Mobile Radio in Same condition.
Mint Condition

512.556.4691 ask for Tommie

--
A1 Custom Mugs, 13 Dana Dr Lampasas Tx 76550-1113 512.556.4691
Digital Photo Greeting Cards and Digital Photo Coffee Mugs
Come Visit our Web Site at: http://www.n-link.com/~tomcmugs
Send a Photo Card to anyone in the USA or Give them a
Custom Coffee Mug to someone Special. Tomcmugs@n-link.com

5562. Distributors Wanted NOW!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-14 00:00:00 UTC
From: Tony Scott <summer@laoffices.com>
Message-ID: <5nue61$84p$9405@cadmium.aware.nl>
Source record: 195749

Hi,

This is a Solicitation Email, we are looking for new TUFF'97 DISTRIBUTORS.
TUFF'97 is a promotional concept for a prospect follow-up system called
"Simple Track". Software designed for Windows 95, 3.11 and NT
machines. (Macintosh users read the NOTE below(*))

Concept:

The TUFF'97 software includes a copy of Simple Track, so you can use this
for your own personal administration (free). However, the TUFF'97 software
is designed to give you BIG TIME credits for just taking the efforts to
PROMOTE it.

How do I get those credits?. Easy, just distribute/promote it. How?
(Give away the software for free, put it on your website/homepage
and let everyone download it. Give it to your friends, attach it by
email etc). With a one time $40.00 (USD) validation code purchase,
YOUR name becomes part of all sofware you sent out to your customers.
When your TUFF'97 software gets validated, all your personal information is
automatically integrated in the software, so everyone knows how to reach
you by phone/fax or email and where to sent the check/money or cash orders.

Basically this is the concept. Offcourse you need the software to grasp
the whole thing. Believe it, there is absolutely no marketing knowledge
required, just ask for the software package, join and start promoting your
own TUFF'97 line. The only thing you DO need is a PC or Mac(*) and Internet.

(*) TUFF'97 is only available for MacOS users running Connectix VirtualPC
or Insignia's Sofwindows 95/3.11. A true MacOS version is not available.

When you're interested in becoming a TUFF'97 distributor and create your own
distribution line, sent a mailto:FiReStArTeR@frodo.com and ask for your
copy of the TUFF software (We'll sent you a download location and install
instructions). This is a serious opportunity, so only serious responses
are processed. If you're not interested, have a nice day.
Best Regards,
Tony Scott
Worldwide Pants Promotions
24H Support/Download requests,
mailto:FiReStArTeR@frodo.com
voice:(+01)779 698 4655
Fax :(+01)779 698 4555

5563. Re: You collect 10-10 Numbers?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-14 00:00:00 UTC
From: areeves@goodnet.com
Message-ID: <5nucn5fqm2@news.goodnet.com>
Source record: 195750

I've tryed, but you guys just don't come in very well here in AZ..
any AZ Chapters?

rcnoll@ix.netcom.com(Ralph C. Noll) wrote:

>If you do collect or would like to collect 10X numbers, please join the
>CHANNEL ISLANDS CHAPTER INTERNATIONAL 10X Net on 28>400 MHz, Every
>WEDNESDAY 17:00-19:00 again at 01:00-03:00 U.T.C.
>Tnx & 73 KD6BYI
>--
>Ralph C. Noll | Retired | KD6BYI

Tony Reeves
N7SF - areeves@goodnet.com, tony@toners.com - HF: 14.242Mhz or 7.239Mhz
Homepage: http://www.toners.com - http://www.goodnet.com/~areeves
The secret to imortality: 4A 65 73 75 73

5564. Re: CW vs ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-14 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5nul0v$pq2@anomaly.ideamation.com>
Source record: 195751

In article <33a29b4e.88756783@news.atl.bellsouth.net>,
Gary Coffman <ke4zv@bellsouth.net> wrote:

>>OK, look, CW is not the most popular form of communication today.
>
>Very true, now why do you think that might be? Could it be because it has
>been supplanted by better methods? Could be.

It SSB a "better mode"? Because, after all, that's the only mode on
HF which surpasses CW in usage. Lagging far behind CW are your pet
digital modes. Therefore, is CW a "better method" of communication than
your pet digital modes? Or, is your yardstick of measure going to change
for them?

So, it would seem that any mode which involves "voice" communications,
where two or more people can engage in a conversation, are "better"
than any other, according to your definition.

[more CW-hate mongering deleted]

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

5565. This Week in Amateur Radio #220 (for air through 6/20/97)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-14 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <xbI8qQE.sanderman@delphi.com>
Source record: 195752

```
_/_/_/_/_/ _/ _/ _/_/_/ _/_/_/ _/_/_/
_/ _/ _/ _/ _/ _/ _/ _/
_/ his _/ _/ _/ eek _/ n _/_/_/_/ mateur _/_/_/_/ adio
_/ _/_/ _/_/ _/ _/ _/ _/ _/
_/ _/ _/ _/_/_/ _/ _/ _/ _/
-
Here is a summary of news items covered on edition #220 of
"This Week in Amateur Radio", North America's satellite-delivered
audio bulletin service, for the week ending 20-Jun:
-
1. Anthony Barben Jr, N2WNF, of Brooklyn Get 15 Month Suspension
2. Beverly Baker to Leave FCC Compliance and Information Bureau
3. ARRL Seeks Full Availability of 40 Meters for American Samoa
4. FCC Allocates 1 GHz for Commerical Use at 47.2 GHz
5. "Cyberham Magazine" Put on Hold, Cites Reduced Advertising
6. Mike Lamb, N7ML, to Head Tempo AEA Division Marketing
7. Seventeen Schools Booked for STS-94 SAREX Contacts in July
8. Special Event Station Calendar
9. German SAFEX Repeater Operational from Aboard Mir Space Station
10. RS-10 Still Down, Expected Back Before 10th Birthday
11. Rumors Persist That RS-14/AO-21 May Soon Be Returned to Service
12. Frequency Drift Continues Due to Crystal Aging on AO-27
13. N6TX Signs Full-time Contract with SETI League
14. Delaware Officials Seize Computer of NASA Web Site Hacker
15. Weekly Propagation Forecast
16. "The RAIN Dial-up" from Chicago
17. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
18. "Tower Climbing Safety" - with Greg Stoddard, KF9MP
-
Funding for the program's transmission and production expense has
been provided by a grant from Mike Leiviska, KG0WR, of Andover,
Minnesota, where "This Week in Amateur Radio" is heard Saturdays at
8:00 PM throughout the Twin Cities area, as part of the "Saturday
Ham Talk" net. Presentation of "The RAIN Dial-up" has been made
possible by a grant from Mike Reed, N7ZEF, of Sinclair, Wyoming.
-
"This Week in Amateur Radio" is a weekly amateur voice bulletin
service, produced by Community Video Associates, Inc., a New York
State not-for-profit corporation based in Albany, NY. The program
is heard on the "W0KIE Satellite Network" each Saturday at 9:00 PM
(EDT) on the Hughes Communications SBS-6 commercial communications
satellite, transponder 13B upper, located at 74 degrees west
longitude in equatorial geosynchronous orbit. The transponder
center frequency is 12.019 GHz; tune up in frequency to 12.031 GHz.
```

Program audio is on the 6.2 MHz analog subcarrier. On the Internet, audio is available each Sunday in 8-bit .WAV file format, sampled at 11.025 kHz, at http://www.intrlink.com/~sparky/wb4qoj/wb4qoj.htm through the courtesy of the Blue Ridge Video and Digital Society of Roanoke, VA. A separate "RealAudio" file is also available at this site. The service is carried on VHF/UHF repeaters throughout North America and by WA0RCR on 160 meters at 1860 kHz.

-

Here in the Capital District, "This Week in Amateur Radio" is heard on our "flagship" repeater, WA2OQE/R in Troy, on 145.33 MHz, courtesy of the Niagara-Mohawk Amateur Radio Club. The program is repeated Mondays at 8:00 PM.

-

Production and transmission expenses are underwritten by donations from repeater operators, amateur radio clubs, and individuals. Further information is available from George Bowen, N2LQS, at 518/283-3665 (email kxkvi@delphi.com) or Stephan Anderman, WA3RKB, at 518/664-6809 (email sanderman@delphi.com). You may also reach them @ WA2UMX.FN32AW.NY.USA.NA via amateur packet.

5566. Re: ARLB032 New Yorker's ham ticket suspended for 15 months

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-14 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <5nuu22$2o0@dfw-ixnews10.ix.netcom.com>
Source record: 195753

In <5nsv5l$ni6@anomaly.ideamation.com>
kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) writes:
>
>In article <$arlb032.1997@arrl.org>, <w1aw@arrl.org> wrote:
>
>>The FCC has suspended the Technician Class license of a ham in
>>Brooklyn, New York
>
>Hoah, hoah, hoah.... To think, a VHF "TECH" causing interference.
>Maybe someone should make some audio tapes and mail them to Spew
>so he can put them up on his "web site" next to the "HF" morons
>he hangs around with....
>
>MD
>--
>-- Ted Kennedy has killed more people with his car than I have
>-- with my guns.
>--
>-- If you don't like my opinions, that's just too damn bad.

I have a better idea. How about people like you saying "thank you" to
the numerous no-code Techs', cided Techs' Genrerals, and other hams in
NYC who recognised this problem, and who as good, law-abiding hams,
used the force of their sheer numbers to force the FCC to act against
this person. They proved that you can force the "system" to work.

de WA6ITF

5567. Help - Kenwood TH-79a vs ICOM Z1A

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-14 00:00:00 UTC
From: dgsholar@gte.net
Message-ID: <5nv45f$t1k$2@news9.gte.net>
Source record: 195754

I'm looking for some information on the differences between a Kenwood Th-79A and an Icom Ic-Z1A. I realy like the stats and looks of Kenwoods but my dad has two Z1As and really enjoys them. So I am debating on wich hand-held I should purchase. I will welcome any advice or comments you may have.

Joel Sholar
KE4ZXQ

5568. Re: no VE7JPN on QRZ's database

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-14 00:00:00 UTC
From: sky@telerama.lm.com
Message-ID: <5nv48r$6op@rallyx.lm.com>
Source record: 195755
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.scanner,alt.radio.scanner

> On Wed, 11 Jun 1997 20:54:32 -0400, Keith <keharris@tima.com> wrote:

> >Ok, can we drop this now? It seems some people need to get a life.
> >Could we also get off the code/no code stuff. If you never tried code,
> >don't knock it. If you can't pass it, don't sweat it. If you can pass
> >it, don't put down those who can't. Some people just have a need for
> >something to make them feel superior to others. Everyone wants to be
> >the best at something. There sure seems to be an abundance of thin
> >skinned people out there. It gets a little scary, doesn't it. If
> >someone asks a question you consider stupid don't get on their case,
> >just explain it to them. Everyone has questions and someone might
> >consider your question stupid. Why don't we all cut each other a little
> >slack? 73's N9KH

Hey Keith!! If your going to get logical damn it, you can just leave!!
<Very Big Grin, and I mean VERY!!>
Thanks,
Sky
--
****
"Everyone is born left-handed. You turn right-handed
when you commit your first sin"
****

5569. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-14 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33b21889.14107003@news.cyberhighway.net>
Source record: 195756
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

James O'Brien <kd4cdb@bellsouth.net> wrote:

>Ed Hare, W1RFI wrote:
>
>> sco@sco-inc.com (SCO) wrote:
>>
>> >ccox@gstq.uhc.com (Chris Cox) wrote:
>>
>> >>OK, so as someone else asked (twice so far) what if the majority
>> >>of your populace do desire to continue testing in a manner similar
>> >>to what is currently in place? Or, is membership of the
>> organisation
>> >>open to those that only support your views?
>>
>> >Basically it will be an objective outcome based organization. With
>> >common objectives.
>>
>> Huh?
>>
>> --
>>
>> 73, Ed Hare, W1RFI
>
> The ARA is just a way for that Dirtball K1MAN to make money off ham
>radio. This is probaly the most blatant and threatneing rule violation
>taking place right now. It's bad enough this jerk has qrm'ed 20 and 75
>for years now but hams are going to pay him to do it. When a NPRM was
>voted on to get his megalomaniac qrm'in butt off the air guess who
>backed him up? That's right,the ARRL. Why? Because they did'nt want to
>lose their precious W1AW. Now he slams them with even more gusto than
>the commission. Only in America.
^^^^ ^^ ^^^^^^^

Exactly. Isn't it wonderful? And all you have to do to deal with
folks like K1MAN is to ignore them. I've never run into the guy in
all the time he's been operating. Ain't ham radio wonderful? There
are so many things to do in this hobby that no one person or group can
spoil it for the rest of us, no matter what they do.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

5570. fs/t cash

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-14 00:00:00 UTC
From: laddo@bellsouth.net
Message-ID: <33A31D34.3AF1@bellsouth.net>
Source record: 195757

A little while back, I was browsing these newsgroups, just like you are now, and came across an article similar to this that said you could make thousands of dollars within weeks with only an initial investment of $5.00! So I thought, "Yeah, right, this must be a scam," but like most of us, but I was curious, so I kept reading. Anyway, it said that you send $1.00 to each of the 5 names and address stated in the article. You then place your own name and address in the bottom of the list at #5, and post the article in at least 200 newsgroups. (There are thousands.) No catch, that was it.

You can make up to or over $50,000.00 in 4-6 weeks, maybe sooner! I SWEAR, I'M NOT LYING TO YOU, AND THIS IS NOT A SCAM! If you're interested in making some big bucks, keep reading; if you're not, I apologize for wasting your time.

So after thinking it over, talking to a few people first, I figured what have I got to lose except for 5 stamps and $5, right? One person who very recently had tried it said it worked like a charm. He started getting money in the mail! He was shocked! He figured it would end soon, and didn't give it another thought. But then the money kept coming IN - tripling in size and multiplying by 10 - 20 times the amount that he got the first week! In his first week he had made a total of over $1,000!!! In the third week he had over $10,000 dollars, and it's still growing! This is his fourth week and he's made about $42,000 Total, and believe it or not the money is still coming in...

I know this has been checked out several times with the legal community and is deemed perfectly Legal, but being a very cautious person, I also wanted to check it out with the US Post Office. I called them

(1-800-725-2161) and explained this process and asked if there were any regulations that would be violated by doing this. Without hesitation, the postal official also said it is legal. At that point, I felt comfortable going ahead and joining the process.

Let me tell you how this works and most importantly, WHY IT WORKS!...Also, make sure you print a copy of this article NOW, so you get the information from it, and begin making money. The process is very simple, and it consists of 3 ease steps:

STEP 1: Get 5 separate pieces of paper and write the following on each sheet of paper: "PLEASE PUT ME ON YOUR MAILING LIST. YOU ARE NUMBER #." Get five $1 bills, and place ONE inside each piece of paper that you have just written on, and fold each piece of paper so the bill will not be seen in the envelope (otherwise, nosy people who like to steal envelopes with money in it will not get yours). Put one paper inside the envelope and seal it. Do the same for all 5. You should now have 5 envelopes sealed, each having a piece of paper AND the $1 bill inside.

NOTE: Make sure those words that were stated above are written on each piece of paper. What you are doing is creating a service by this. This is PERFECTLY LEGAL. Now, mail the 5 envelopes with the paper and $1 in each to the following 5 addresses:

#1 G. Cisnero

VLN 1151

Unit C-105

1601 N.W. 97th Av.

Miami, FL 33172

#2 S.A.

P.O. Box 758

Grover Beach Ca 93483

#3 C. Smith

240 Sunnyridge ave #112

Fairfield, CT 06430

#4 M.Boles

1159 Harrison Pike

Apt. # 2303

Cleveland, TN 37311

#5 Ladd Straat

200 Jefferson Dr.

Houma, LA 70360

STEP 2: Now take the #1 name off the list that you see above, move the other names up (5 becomes 4, 4 becomes 3, etc...) and add YOUR Name as number 5 on the list.

STEP 3: Change anything you need to, but try to keep this article as close to original as possible. Now, post your amended article to at least 200 newsgroups. (I think there is close to 18,000 groups) All you need is 200, but remember, the more you post, the more money you make!

Don't know HOW to post in the newsgroups? Well, do exactly the following:

FOR NETSCAPE USERS,

1) Click on any newsgroup, like normal. Then click on "To News, which is in the top left corner of the newsgroup page. This will bring up a message box.

2) Fill in the SUBJECT with a flashy title, like the one I used, something to catch the eye!!!

3) Now go to the message part of the box and retype this letter exactly as it is here, with exception of your few changes. (Remember to add your name to number 5 and move the rest up)

4) When you're done typing in the WHOLE letter, click on FILE above the send button. Then, SAVE AS.. DO NOT SEND YOUR ARTICLE UNTIL YOU SAVE

IT. (So you don't have to type this 200 times :-)

5) Now that you have saved the letter, go ahead and send your

first

copy! (Click the SEND button in the top left corner)

6) This is where you post all 200! OK, go to ANY newsgroup

article

and

click the TO NEWS button again. Type in your flashy subject in the

SUBJECT BOX, then go to the message and place your cursor here. Now

click on ATTACHMENT which is right below the SUBJECT BOX. Click on

attach file then find your letter wherever you saved it. Click once on

your file then click OPEN then click OK. If you did this right, you

should see your filename in the ATTACHMENT BOX and it will be

shaded.

NOW POST AWAY!!

IF YOU ARE USING INTERNET EXPLORER:

It's just as easy, holding down the left mouse button,

highlight this entire article, then press the CTRL key and C key at the

same time to copy this article. Then print the article for your records

to have the names of those you will be sending $1.00 to.

NEXT, Go to the newsgroups and press POST AN ARTICLE type in your

flashy subject and click the large window below. Press CTRL and V and

the article will appear in the message window. ** BE SURE TO MAKE YOUR

ADDRESS CHANGES TO THE 5 NAMES. ** Now re-highlight the article and

re-copy it re-copy it so you have the changes.... Then all you have to

do for each newsgroup is CTRL and V and press POST. It's that easy!!

THAT'S IT! All you have to do is jump to different newsgroupes and

post away, after you get the hang of it, it will take about 30 seconds

for each newsgroup!

** REMEMBER, THE MORE NEWSGROUPS YOU POST IN, THE MORE

MONEY YOU WILL MAKE!! BUT YOU HAVE TO POST A MINIMUM OF

200 **

This is WHY this works!

Out of 200 postings, say I receive only 5 replies (a very low example). So then I made $5.00 with my name at #5 on the letter. Now, each of the 5 persons who just sent me $1.00 make the MINIMUM 200 postings, each with my name at #4 and only 5 persons respond to each of the original 5, that is another $25.00 for me, now those 25 each make 200 MINIMUM posts with my name at #3 and only 5 replies each, I will bring in an additional $125.00! Now, those 125 persons turn around and post the MINIMUM 200 with my name at #2 and only receive 5 replies each, I will make an additional $626.00! OK, now here is the fun part, each of those 625 persons post a MINIMUM 200 letters with my name at #1 and they each only receive 5 replies, that just made me $3,125.00!!! With an original investment of only $5.00!

AMAZING! And, as I said 5 responses is actually VERY LOW! Average is probable 20 to 30! So lets put those figures at just 15 responses per person. Here is what you will make:

at #5 $15.00

at #4 $225.00

at #3 $3,375.00

at #2 $50,625.00

at #1 $759,375.00

When your name is no longer on the list, you just take the latest posting in the newsgroups, and send out another $5.00 to names on the list, putting your name at number 5 again. Then start posting again. The thing to remember is, do you realize that thousands of people all over the world are joining the Internet and reading these articles every day, JUST LIKE YOU are now!! So can you afford $5.00 and see if it really works?? I think so - People have said, "what if the plan is played out and no one sends you the money? So what! What are the chances of that happening when there are tons of new honest users and new

honest people who are joining the Internet and newsgroups everyday and are willing to give it a try? Estimates are at 20,000 to 50,000 new users, every day, with thousands of those joining the actual Internet. Remember, play FAIRLY and HONESTLY and this will work. You just have to be honest. Make sure you print this article out RIGHT NOW, also. Try to keep a list of everyone that sends you money and always keep an eye on the newsgroups to make sure everyone is playing fairly. Remember, HONESTY IS THE BEST POLICY. You don't need to cheat the basic idea to make the money!! Also remember that if nobody sends money then nobody benefits. I'm sure you would want the people after you to send in their money.

So think of it this way, you are giving them a gift in return for introducing

this wonderful money making method to you. If everybody pays, everybody gains.

GOOD LUCK to all and please play fairly and reap the huge rewards from this, which is tons of extra CASH. ** By the way, if you try to deceive people by posting the messages with your name in the list and not sending the money to the rest of the people already on the list, you will NOT get as much. Someone I talked to knew someone who did that and he only made about $150.00, and that's after seven or eight weeks! Then he sent the 5 $1.00 bills, people added him to their lists, and in 4-5 weeks he had over $10k. This is the fairest and most honest way I have ever seen to share the wealth of the world without costing anything but our time!!! You also may want to buy mailing and e-mail lists for future dollars.

Please remember to declare your extra income. Thanks once again

:)

5571. Don't flame me

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-14 00:00:00 UTC
From: duram <duram@netins.net>
Message-ID: <33A32B0B.1B96@netins.net>
Source record: 195758

hello
I have been reading the Ham newsgroups for awhile now.
First I have been studing the "now your talking book"
and have taken the novice test online and passed each time,
have not yet passed the techinician exam.
I also downlaoded a code program. Trying to get to 5 wp.
I like to talk on my CB (their I said it) skip is fun have talk to all of
my surronding states.The reason that I started looking at Ham was to talk
father away.
So which where do I go form here I live in a rual area and have found
no 2m repeaters in my local area.
So where do I go from here?
What kind of equipment should I be looking for?
I have been e-mailing different companies on the web for cataloges.
Well their it is
thank u for your help

5572. Re: Proposed New national Org - Let's DO it .

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-14 00:00:00 UTC
From: n3njb@aol.com
Message-ID: <19970614235101.TAA26815@ladder02.news.aol.com>
Source record: 195759

I think you are right. We need an org. that will listen to it's members,
insted of
be'ing 50 years in the past. We do'nt start our cars with a hand crank so
why
talk in code.

W3NJB dick

5573. FREDRICK HAMFEST

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-14 00:00:00 UTC
From: n3njb@aol.com
Message-ID: <19970614235501.TAA27139@ladder02.news.aol.com>
Source record: 195760

CAN ANYONE TELL ME THE TALKIN FOR THE FREDRICK MD HAMFEST ON JUNE 15,97

N3NJB DICK

N3NJB@AOL.COM

5574. What is CW & RTTY?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-14 00:00:00 UTC
From: Buddy
Message-ID: <33a2cd3e.0@208.212.139.3>
Source record: 195761

what is CW and/or RTTY code?
Is it similar to morse code?
how do you decode it?
how do you transmit/receive it?
do you need to know it for any class FCC Licence?

please reply.
Thanks-

5575. No-Code Plus book by Gordon West update ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-14 00:00:00 UTC
From: Robert Hicks <rhicks@BISonline.com>
Message-ID: <33a34053.0@netaccess.naxs.com>
Source record: 195762

I have the No-Code Plus (Novice and Technician Class Theory) Second Edition
book from Gordon West. The Elements 2 and 3A Q&A's expire on June 30.
Does anyone know if there is a NEW update version (maybe Third Edition ??)
?

I am interested in getting my Tech-No code and would like to have a book
to
study with.

Thanks,
Robert Hicks
rhicks@naxs.com

5576. Manuals Wanted

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-14 00:00:00 UTC
From: Murray Green <mgreen@erols.com>
Message-ID: <33A353A7.3977@erols.com>
Source record: 195763
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

WANTED: Manuals for the following CAI Communications Associates equip:

SSB HF Transmitter (consisting of the following chassis)
CC-34- Local Control Panel
CO-70MS
CA-35MS20- Exciter
CL-36-PA Unit

And HV Power supply and RF filter Unit

(Company is now out of business but was located in Huntingon Station, NY) Leads to anyone or any company that may sell out of service equipment manuals also wanted. Thanks. 73 K3BEQ

5577. best way to learn morse

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-14 00:00:00 UTC
From: Daniel Perez <perezd@ix.netcom.com>
Message-ID: <33A2F9B5.7E47@ix.netcom.com>
Source record: 195764

Hello I am new to ham radio and would like to have recomendations on the best way to learn morse. Should I get the tapes and if so which is the best or should I get one of the computer programs and again which is the best or should I get the handheld morse tutor from MFJ.

5578. Tektronix C12 oscilloscope camera for sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-14 00:00:00 UTC
From: ian@**rivlin.com
Message-ID: <5o00k3$nhb@snews5.zippo.com>
Source record: 195765

```
Tektronix C12 Oscilloscope camera for sale - all complete. Mint
condition. Optics perfect - has Polaroid back (works perfectly).
Reasonable offers please

WHEN REPLYING:
PLEASE REMOVE THE TWO ASTERIX MARKS FROM ian@**rivlin.com
(to leave ian@rivlin.com) JUST HITTING "REPLY" *WILL NOT WORK*
```

5579. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-14 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5nv2li$p0q@news.Hawaii.Edu>
Source record: 195766

cwheeler@ccnet.com "Curtis Wheeler" writes:
> If I am in distress, involved with an emergency that presented an
> immediate threat to life or property, I will use "any frequency I want"
> if normal means of communications are not available.

There are many "normal means of communication" available to you.
They include cellular telephone, public telephone, in-band amateur
transmissions, CB, GMRS, FRS, even a signal mirror or shouting for
for help. I believe the Fed would like us to exhaust all possible
normal means prior to resorting to the abnormal out-of-band method.

Jeff KH2PZ / KH7

5580. EOARC Home Page

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-14 00:00:00 UTC
From: marty@trucom.com
Message-ID: <33a2ebde.8947780@news.trucom.com>
Source record: 195767
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc,rec.radio.amateur.equipment

Everyone is invited to vistit the new Home Page of The Eastern Ozarks
Amateur Radio Club (EOARC) located at:

http://www.geocities.com/CapeCanaveral/Lab/6073/

Information about up-coming events (like our Fox Hunt!) and more will
be found there.

Take Care & 73

Marty Albert - marty@trucom.com
Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM

****
Interested in Amateur Radio?
http://www.trucom.com/ppages/marty
****
HAmPS Coordinator
http://www.geocities.com/CapeCanaveral/Lab/7067
****

5581. FS: tubes, test equipment

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-14 00:00:00 UTC
From: sales@emodus.com
Message-ID: <33a35f8f.1@news.cyberannex.com>
Source record: 195768

Hello!

Used Tubes, Pulled from Surplus Equipment, unteseted,
Priced accordingly, Substatnial quantities available:

6AL5 $0.50; 6AU6A $1.00; 6CL6 $ $1.00; 6X4 $1.00;
5963 (12AU7A) $1.25; 8136 $0.75; 8532W $1.00'

TEKTRONIX 465M 100MHz Oscilloscopes, all reconditioned
and calibrated,120 day warranty,shipping free in the USA
$465.00 each!

Amphenol 31-5061 TNC MALE CONNECTOR
for: RG59, RG62, RG140, RG210 COAXIAL CABLE.
New, In original bags, FREE SHIPPING on 4 or more.
$0.75 each!

JAN 6186W, equal to 6AG5WA, sharp cut-off pentodes 7 pin
miniature made by Philips in the USA 1986, NOS, individual
boxes, 5000 available, shipping in the USA: 1 - 199 $4.00,
200 or more shipping free!
$0.10 each

For more ELECTRON TUBES (both new and/or used), various
ANTIQUE RADIO COMPONENTS or
ELECTRONIC TEST EQUIPMENT, please E-mail:
sales@emodus.com
For a complete list.

Thank you!

5582. correct forum? ISO prod. info

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-14 00:00:00 UTC
From: ephall@earthlink.net
Message-ID: <5nt13r$e09$1@bilbo.reference.com>
Source record: 195769

Is this the correct venue to discuss performance opinions? I
appoligize in advance if it is not.

I wonder what users of Mosley Pro-67c yagis think? I am considering buying
one with DX in mind on 10-15-20. Also I'm particulary interested
in its 40m performance.

Other antennas I'm considering are the TH11DXX and the classic
KT34XA. I'd be appreciative of the insight of users of these
different set ups who could give insight.

I've got all the published stats but would like honest feedback
from the field.

Thanks and 73,
Pat
WD8IJR

--

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5583. Re: To: MNMANIAC

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-14 00:00:00 UTC
From: "T.H" <sig@file.com>
Message-ID: <33A32A0F.785A@file.com>
Source record: 195770

Gayle Hebb wrote:
>
> Drew,
> There are a lot of very nice people in the world,
> Ham operators in almost every country are very
> interesting people to talk to. Every post you
> make to this group shows your hostility. Why?
> I only have a tech. license now but I m studying
> for my General. I keep in contact with Ham operators
> in other countries via E-mail and will talk to them
> as soon as I get my General, or higher, license. I really don t
> care if their spelling and English is not correct.
> Friendships are important to me. Unneath all that hostility
> there must be a nice person.
>
> Gayle "little old lady from Hemet, Ca."
>
> --
> 73s Gayle KF6JJT

```
Hail to Gail! Well done!

Tim, ka8ddz
```

5584. Re: Newbe do not waste your time with hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-14 00:00:00 UTC
From: "T.H" <sig@file.com>
Message-ID: <33A32F5C.FE0@file.com>
Source record: 195771

Paul F. Monaco wrote:
>
> Burt, believe it or not this is the first negative reply I received. And
> listing in via scanner, I know what you mean by the "mike checks" and
> "roger that" etc., I havn't personally found it all that annoying since
> there is always activity somewhere else on the dial but I can see how it
> can upset some people.
>
> One bit of your post confused me though... first you mention "there is no
> more magic" in ham radio. Then towards the end you state "I'd better stick
> with digital and satellite operatng". Isn't that part of ham radio? Or did
> I miss something in your post (perhaps you copied another message?)

Hi Paul:

No you didn't miss anything, this is Burts normal mode of operation. He hates ham radio, or more specifically I think he hates those who are having fun with it. He probably suggested the digital modes because you don't have to actually talk with anyone, and yes, he is always confusing. He contradicts himself all the time as he has done with his post to you.

1. Don't waste your time with hams
2. Stick to the satellite and digital modes.

I wonder who he thinks your going to communicate with at the other end of the satellite?

You see Burt has a little problem talking with others, if you use any Q codes or any radio slang that is not accepted by the self appointed grammar king of ham radio, then your going to be corrected and told how silly you are.

Don't you find it interesting that Burt is so concerned with how you choose to spend YOUR time?

73, Tim, ka8ddz
hynde@flash.net

5585. Re: Hams ARE boring.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-14 00:00:00 UTC
From: "T.H" <sig@file.com>
Message-ID: <33A333C7.65FE@file.com>
Source record: 195772

CrACKeD wrote:
>
> What Burt preaches is really true.
-snip-

This is great, is Burt now posting as CrACKed to support his own silly
posts?
>
> CrACKeD@primenet.com

5586. Re: childish hams -Eric, get a clue.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-14 00:00:00 UTC
From: "T.H" <sig@file.com>
Message-ID: <33A33BF3.7242@file.com>
Source record: 195773

Eric Oyen wrote:
>
> Well,
> It is certainly a sad day for ham radio in general...
> I was tuning across the 11 meter band with my FRG-7 and encountered a
> retransmission from a local simples 2 meter frequency. This, in and of
> itself, is nothing new. What is new (to me anyway) is the fact that a HAM
> was doing this.

What was so sad about it? It's NOT illegal, my friends and I used to do
it all the time. We would use 11m and 15m and run full duplex, it was
great fun and we even had some CB'ers stop by the shack to see how we
were doing it. Circa 1978.

> A little while later (abut 5 minutes before I posted this message, I heard
> another retransmission (again, by a ham), only, it was FROM the 11 meter
> band to the simplex frequency on 2 meters. I find this very behavior
> distressing (and a very poor example to other folks who may be listening
> with scanners, etc.). This is the very poorest of examples that we can set
> for new hams.

Lighten up dude, clearly the guy wasn't intersted in jamming 2m or he
would have picked his favorite repeater to mess with. Poorest example
for new hams eh? Christ it's got to be better than the never ending
babble on 2m. I'll betcha somewhere some scanner buff was listening and
said "hey these guys are havin fun"

Even if they weren't running crossband, what difference does it make? So
some guys decide to re-transmit some 11m transmissions on 2m. Whats the
big deal?
>
> Lastly, I know the group of hams that does this on a nearly weekly basis
> (they won't use repeaters because they think such is for
> lamers/losers/no-lifers, etc.). I feel that it is not in my best interests
> to mention their names, nor do I wish any contact from them (and some of
> these guys are extra's, go figure?)

Eric, get a clue, and a life. Why don't you call them on 2m and ask them
what they are doing!! Don't preach, don't play policeman, don't tell
them what they are doing is BAD. Just ask them what's up.
Since you didn't share many details of the transmission it's really hard
to tell.
Mabye they are demo'ing 2m to local CB'ers or worst case they are having
fun laughing at something said on 11m so what?? Sounds to me like
they're having alot more fun than you. Look they are on a simplex freq,
not jamming, whats the big deal?

> I thoroughly expect to be flamed over this (by the locals as well as a few
> of those here (and in other groups that I have not posted this too).
> Frankly, I could care less. I joined ham radio to enjoy the privileges
> offered, make new friends

Then go make some new friends and quit worrying about what some "Extras"
are doing on 2m simplex. Do they have any control over they way YOU
operate?

, and generally associate with a higher class of
> people. It turns out that some have brought their bad habits from CB (bad
> habits I have spent a long time trying to be rid of myself). What a
> shameful state of affairs with the American ham community. This situation
> threatens our very well being as a community (it can be used by nay-sayers
> to defeat new motions, take our bands away, etc.).

Eric, what exactly do you know about new motions? and who are these
nay-sayers? What bands have we lost lately? Other than a small portion
of 440 and 220? Seems to me the WARC convention years ago bought us a
whole bunch of new HF bands. When have we lost ANY HF space Eric?
>
> Perhaps we should be policing ourselves more closely.

We do not need any policing Eric, we need guys like you to lighten up a
bit and not be such a god damned busy body worrying about the "image" of
ham radio. Ham radio is doing just fine Eric, why don't you join in with
the extras on 11m and have some fun. Mabye you'll vent some of this pent
up frustration you have.

Tim, ka8ddz
hynde@flash.net /* Visualize Whirled Peas */

5587. Re: Masa's internet ??callsign??? (Illegal???)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-14 00:00:00 UTC
From: Patrick Wilson <pw@i2020.net>
Message-ID: <01bc785a$92bd4ac0$0701e8cc@pw>
Source record: 195826
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.misc,rec.radio.amateur

U rite wit broken axcent 2?

git a spel cheker

Vincent Jouby [HB9VCJ / KF6CYU] <eole_sa@mail.dotcom.fr> wrote in article
<33A00F49.27C@mail.dotcom.fr>...
> You, Ham's you are worst than guys who play with CB station!!!
> So, what the HELL with you?
>
> What makes the difference if he has a callsign of not here on
> the Internet???
>
> more than 16 msg (mine included) what for??? nothing!!!
>
>
> vincent
> HB9VCJ / KF6CYU
> Switzerland
>
>
> *--*
>
> Vincent JOUBY
> Rte de Bellegarde 38 Callsign: HB9VCJ / KF6CYU
> CH-1284 Chancy - Geneve USKA / ARRL
> SWITZERLAND MEMBER
> *---------------------------------*
> Mob. Phone : +41 79 418 87 93 HB9G USKA-Geneva :
> Phone & Fax: +41 22 756 06 56 http://hb9g.home.ml.org/
> Mail: eole_sa@mail.dotcom.fr
>
> *--*
>

5588. CW County Hunters' Net ??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-14 00:00:00 UTC
From: ki7kh@aol.com
Message-ID: <19970614005900.UAA17993@ladder02.news.aol.com>
Source record: 195827

Hi,
I've been searching casually for several weeks for information regarding the CW County Hunters' Net. There used to be one. Does it still exist ? If you have information regarding bands, frequencies, times, etc, I would really appreciate getting it.

Thanks and 73's,
Tommy
KI7KH

5589. Re: Can an Active Ham really be RFI & TVI Free???

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-14 00:00:00 UTC
From: thompson@mindspring.com
Message-ID: <5nssms$ta3@camel1.mindspring.com>
Source record: 195828

"Herb Rosenberg" <rosenbeh@netsoft.com> wrote:

>I am interested in receiving comments on your opinion about whether it is
>really possible today for an active HF amateur living in a dense suburban
>QTH, to operate actively without alienating his neighbors due to RFI & TVI.

>I have had discussions with several hams that have commented that with all
>of the TV's, VCR's, cordless telephones, electronic sprinkler systems,
>security systems, etc. out there, a ham living in any dense residential
>area fundamentally if faced with an overwhelming challenge in trying to be
>a serious HF operator and not alienate everyone around him.

>What do you think? I would especially appreciate hearing from hams that
>are extremely active on HF, with high power, living in standard suburban
>areas with lots on neighbors all around.

I agree that its nearly impossible be interference free even in your
own home. Where I live TVI is not a problem as most are on cable
(only hit those TV's on rabbit ears). The biggest problem is
telephone interference. I have sent the FCC guide to all my neighbors
and even offer them old WE 500 or 2500 phones for short term loan.
Two have bought telephone filters and the rest switch to other phones
now. I operate some contests but send the wife away as she lives
in fear of the telephone calls during a contest.

The latest problem I have is with a nearby new subdivision using those
touch on lights. We hear then as raspy sigs that travel slowly up the
160 or 80 meter bands then stop and repeat. Some are S9 on 160.
I had the wife drive around in 1994 and sure enough two homes lights
came on as I ran my 8877 amp in the CQ 160.

The recent weakening of the FCC Field Ops Bureau (FOB) will only make
matters worse. Perhaps the interference law aimed at CB amps will
help as we are defined correctly to local law enforcement. Looks like
the commercial interests have won for now ...look in manuals for
Kenwood home stereo..they state plainly that the unit will not work
near a strong BC or ham radio station. After spending mega bucks the
owner does not want to hear this type of cop out...but our gobvernment
has let it happen!

Dave K4JRB

5590. Re: New radio amateur

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-14 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5nsv76$5tc@dolphin.cannet.com>
Source record: 195829

>>4) Endless preaching about how Morse code is the salvation of the earth
>>and how the mandatory testing element simply MUST be retained at any
>cost.
>>
>>-Drew in Sunny Central Florida-
>
> Drew if for no another Reason, you our the Perfect Example of why CW
>should be kept, at least its keeping IDIOTS like you OFF HF.

Want to have some fun? Look through Dejanews for everything Drew has posted.
Look at the number of times he's flamed someone based on spelling mistakes or
grammatical errors. Then look to see if you can find any that *he* has made.
It really does a lot for his credibility.

Tom - N8ECW

5591. Re: gmrs radios

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-14 00:00:00 UTC
From: jwilkers@netcom.com
Message-ID: <jwilkersEBqoCv.st@netcom.com>
Source record: 195830
Cross-posted to: rec.radio.amateur.misc,alt.radio.family,us.misc.family-radio

mnmaniac@aol.com (MN Maniac) writes:

>jwilkers@netcom.com (John Wilkerson Jr) wrote:

>>I love FRS, and all my short range communications are handled by FRS. No

>>one to interfere.. clean, crisp, FM.

>Not yet. But it's only a matter of time before the Inbred Operators begin
>obtaining FRS radios and modifying them. Lots of possibilities here:

Not really. The two models I have use extensive SMCs, as well as boards
that will be destroyed if futzed with.

>-adding external antenna jacks and large, gain antennas

Again... risk of damage to a $150 piece od equipment.

>-using inexpensive and readilly available 70cm ham amplifiers with these
>external antennas

>-adding an external mic jack, thus allowing the addition of echo boxes,
>roger beeps, "lady in heat" noises, robot voices, and other noise toys
>in order to cause chaos

My Midland FRS unit HAS an external mic jack.

If something causes "overmodulation" on FM, it will essentially be
trashed. Deveiate too much and FM is totally unintelligible.

Many CBers have FM capability in my area. Never do they use it. AM
seems to be the mode of choice.

I'm not worrying.
--
John L. Wilkerson Jr. jwilkers@netcom.com

Rec.radio.cb FAQ located at my Web site:
http://members.tripod.com/~jwilkers/cbpage.html

Supporting two-way radio for the family of the 90s.
Spamgard(tm) in effect to attend to unwanted commercial email.
Procmail filters auto-delete bogus addresses, MIME and HTML encoded mail.

5592. TM-V7A

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-14 00:00:00 UTC
From: Achilleas Theodoridis sv2bbm <sv2bbm@prometheus.hol.gr>
Message-ID: <33A21375.505@prometheus.hol.gr>
Source record: 195831

--
Achilleas Theodoridis sv2bbm
Electronics & Control Systems
19 Salaminos str,Panorama,Thessaloniki,Greece
Post Code:GR 552 36
Tel / Fax ++30 -31 -344651(Auto-answering),
e-mail: sv2bbm@hol.gr

Hi there !
Is any that knows the corect procedure of remote controling the TMV7A ?
Need page code or dtss too,after the dtmf A000# ?
How can I transmitt the 1750 Hz tone?
Thanks 73

5593. Re: Alternate WRC-99 proposal

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-14 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33b1e8fb.22842359@news.cyberhighway.net>
Source record: 195832

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>Because it allows the diploma factory to milk more tuition and
>fees out of you (or your parents) ... our college education system
>is failing miserably ... I routinely interview people with PhDs and
>MSEEs who aren't competent to be a lab technician ... they haven't
>a clue, but they sat throught the classes and paid the tuition and
>consequently got a degree ... for what it's worth ... which isn't much
>in a shocking percentage of cases ... not all students are this way,
>but the percentage is very high ...

Perhaps you should compare notes with Gary, who insists that students
are learning all this stuff in high school.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

5594. You collect 10-10 Numbers?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-14 00:00:00 UTC
From: rcnoll@ix.netcom.com
Message-ID: <5nt6od$djt@sjx-ixn10.ix.netcom.com>
Source record: 195833

If you do collect or would like to collect 10X numbers, please join the
CHANNEL ISLANDS CHAPTER INTERNATIONAL 10X Net on 28>400 MHz, Every
WEDNESDAY 17:00-19:00 again at 01:00-03:00 U.T.C.
Tnx & 73 KD6BYI
--
Ralph C. Noll | Retired | KD6BYI

5595. Re: What do we do with CW after 1999?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-14 00:00:00 UTC
From: nvjims@aol.com
Message-ID: <19970614062601.CAA18193@ladder02.news.aol.com>
Source record: 195834

In article <19970528155901.LAA22203@ladder02.news.aol.com>, yodoc@aol.com (Yo Doc) writes:

> The phone bands will be
>a completely unusable mess! Think about it! The problem isn't that
>CW doesn't filter lids out, it's that putting a microphone in front of
>the average ham usually CREATES a lid!

Gee, those hams at 14.313 that are CW qualified and are causing problems are not a problem... Grow Up!!! Most of the LIDS have (passed/medically exempted) CW.

Jim. N7WVZ EC ARRL

Jim, Nevada Jim's Outdoor Sports, Elko, NV

5596. Last chance to buy an Alpha amp at old pricing....

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-14 00:00:00 UTC
From: sandy@sandy.com
Message-ID: <5nte3a$i7d@surf.com>
Source record: 195835

Last chance to buy an Alpha amp at old pricing....
Only a few days before Alpha/Power raises its
prices on ALL Alpha amps. A small deposit
will hold one for you at the old price...order now!

You're invited to "See The Quality, Feel The Power"
of the latest Alpha Linear amplifiers at Alpha's
new web site:

http://www.alpha-power-inc.com

For additional information about Alpha amps,
please contact Dave Wilson at:

Tel: (970) 535-4173
Fax: (970) 535-0281
Email: sales@alpha-power-inc.com

Alpha/Power was founded more than a quarter century
ago as ETO (Ehrhorn Technological Operations) to
design and manufacture the best possible maximum-
legal-power, continuous heavy duty, HF linear
amplifier for radio amateurs.

Alpha/Power (ETO) amplifiers contributed to the
expressions brick-on-the-key, maximum legal-power
and all modes, no time limit to the lexicon of
amateur radio. They pioneered the no-compromise
desk top amplifier, hands-off no-tune-up operation,
full break-in (QSK), standard 160 mater coverage,
and microprocessor-controlled automatic bandswitching,
tuneup and remote control.

Alpha/Power (ETO) also has pioneered realistic buyer
protection with long term limited warranties (never
prorated and now an unequaled four years), and the
money-back guarantee.

Please respond directly to Alpha, NOT to me! Thanks.

_\//__
--Sandy / _ _ \
(@ @)
+----------.oOOo--()--oOOo.-----+--------------------------+
CactusNET Communications	Reflections By Design
Internet Service Provider	Web Design & Production
San Jose, California	Cupertino, California

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| 408-261-4676 | 408-257-2800 |
| http://www.cactusnet.com | http://www.by-design.com |
| "An Oasis In The CyberDesert" | "We Give You The World" |
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5597. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-14 00:00:00 UTC
From: tgold@microvest.demon.co.uk
Message-ID: <866271115snz@microvest.demon.co.uk>
Source record: 195836

In article <19970609060301.CAA22258@ladder02.news.aol.com>
rpd910@aol.com "RPD910" writes:

> Goto http://w5ac.tamu.edu/ham-exam-v2/ham-exam.html
> Check out the following two questions in the NOVICE question pool:

[snip stupid pool questions with wrong answers]

I asked the ARRL about these Novice Pool questions. The ARRL VEC office didn't duck the issue and agreed that the answers were quite indefensible and inconsitent with the regulations. They tell me that a new Novice pool, available on their web site, was starting on July 1st when these two clangers would be removed.

Also that other dumb dipole question has been changed so that the dipole in the question is now described as being at least a half-wavelength high, which is a definite improvement.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com

5598. Re: New radio amateur

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-14 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5ntiek$5ch@lehi.kuentos.guam.net>
Source record: 195837

mnmaniac@aol.com (MN Maniac) wrote:

>"Bob Fay" <Robert.Fay@unisys.com> wrote:

>>If you don't have anything good to say, maybe you shouldn't say anything.
>I
>>don't appreciate this type of response to an amateur from another country
>>about your view of amateurs from this country.

>Ever hear of "freedom of speech?" My view is simply that...my view. I
>cetrainly do not have to ask permission from you or anyone else to post my
>opinions on a public newsgroup.

You'll have to excuse Bob, Spew. He mistook you for a human being, he didn't realize you are a lump of Florida aligator shit.

Bob, meet Spew. He's our resident Florida idiot. He has forsaken ham radio for eleven meters, because he can't cut the mustard in the ham bands. VHF repeaters were more than he could handle, so he turned in his no code tech ticket. He doesn't have anything nice to say about anything, much less ham radio. On the subject of ham radio, he's like the little kid who fell in the mud puddle - he can't wait to get up and push the other little kids in too. If he can't go home clean, he doesn't want anybody else to go home clean either.

73, Jim KH2D

5599. Re: 10m to 6m/2m transverter?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-14 00:00:00 UTC
From: n3wmt1@juno.com
Message-ID: <5nu25q$el8@camel4.mindspring.com>
Source record: 195838
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

I am currently building the Ten Tec 2m-6m transverter. So far it is going well. I opted for the 2-6 to give me the whole 6m band, unlike the 20m-6m which only gives you a 2 mhz bandwidth.
73's N3WMT

5600. WTT: Yeasu FT 840

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: Tommie Taylor <tomcmugs@n-link.com>
Message-ID: <33A4C519.5196@n-link.com>
Source record: 195639
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc,alt.forsale

FOR TRADE

I have a new YEASU FT 840 Base HF Radio,SP-6 Ext. Speaker,
MD-1 Desk Mic, Hand Mic, User Manual.

FT 840 has the optional FM Board added and has all
the repeater offset and tone.

Will trade for Icom IC-706 Mobile Radio in Same
condition.
Mint Condition

512.556.4691 ask for Tommie
--
A1 Custom Mugs, 13 Dana Dr Lampasas Tx 76550-1113 512.556.4691
Digital Photo Greeting Cards and Digital Photo Coffee Mugs
Come Visit our Web Site at: http://www.n-link.com/~tomcmugs
Send a Photo Card to anyone in the USA or Give them a
Custom Coffee Mug to someone Special. Tomcmugs@n-link.com

5601. Re: Can an Active Ham really be RFI & TVI Free???

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: Gina Weller <weller@ix.netcom.com>
Message-ID: <33A4BB2F.4FBB@ix.netcom.com>
Source record: 195640

Touch lamps, TVs, telephones, CATV. You name it, it can be interfered with.
While the majority of interference cases can be resolved by judicious filtering,
use of shielded cabling, re-routing of wires, etc., some of the consumer electronics out there is just "basket case." The only way to fix it is to
replace it with something better.

When you reach that point, your dear neighbor will say, "the problem isn't
there until YOU start transmitting, so it is your responsibility to fix it."
Unless you've got deep pockets, you either agree to limit your schedule/band/
power/mode, or take the hard-ass approach and tell the neighbor that the problem is HIS, and you are not going to do anything more. How you handle this
situation will determine whether you and your neighbor continue to have some sort of friendly relationship, or the neighbor escalates his complaint
to his Congressman, makes a public nuisance complaint to the police, or flattens your automobile tires in the middle of the night.

The FCC has the authority (see 47 USC 302) to require manufacturer's of certain types of consumer electronic equipment to meet minimum interference
immunity specifications. The European Community and other countries require
this, but the FCC has generally deferred to industry to resolve problems when they arise. Recently, the FCC has adopted some standards (see 47 CFR 15)
that promise SOME improvement in the interference immunity of TV sets, but
the exact impact is unclear.

Of course, as we transit toward DTV, with its new and unregulated set-top
DTV-to-NTSC converters, PC TVs, and other gadgets, who can say what sorts of
"new" interference problems will crop up. Already, the explosion in the use
of PCs and modems has increased the number of interference cases.

My advice is to do your best to fix the problem (ferrite is magic at HF!),
seeking the counsel of the friendly ARRL Technical Coordinator as needed,
then document the nature of the problem and everything you have tried to fix it. Send this documentation to the EIA (Electronics Industries Association),
with a copy to the manufacturer and the FCC (Office of Engineering and Technology).
If EVERYONE did this, the FCC might actually do something, or, at least there would be a record of the complaint.

I do not blame manufacturers for wanting to save a few dollars by not increasing the interference immunity of their equipment. After all, probably
99.9% of the units sold are operated in an interference-free environment.
But the other 0.1%, representing perhaps tens of thousands of consumers, deserve some attention.

One idea I've put forward is to require testing and labelling of consumer
electronics for EMI immunity. Yes, this adds to the unit cost, but only ONE
unit has to be tested, and, regardless of the test result, it could still be
sold. The testing and labelling could even be optional. I believe that manufacturers would seize the opportunity to "one-up" the competition, by
demonstrating that their equipment is "better" in some measureable way.
There would probably be side benefits, like better immunity to ESD (lightning
strikes). My only desire is to have the immunity test results made a part of
the consumer documentation (instruction manual, or a sticker on the back),
so that consumers can make informed choices.

The test results might look something like this:

"Class I" could be immune to interference at a level of 10 V/m. Class IA,
could be immune at 3 V/m. Class IB at 1 V/m. Class II at less than 1 V/m.
Class III not tested.

My $0.02.

73,

Bob Weller
(N6NE)

5602. Major WWW Updates

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: ShortCkt <ShortCkt@primenet.com>
Message-ID: <33A4BFC9.7937@primenet.com>
Source record: 195641

```
Major WWW Updates
http://www.qsl.net/k7on

New pages, new sections, new, new...
(CW section, BoatAnchor section, Digital section enhanced,
Radio Modifications, Frequency Lists, Local Az Section,
Fox_Tango mailing list, more, more, more...)
```

5603. Re: Who cares that 10 meters is a ham band?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5o1o2g$cpo@news.Hawaii.Edu>
Source record: 195642

Glen Quarnstrom <address@sig> wrote:
>My guess is that you don't have a ham call in the first place, since you
>posted anonymously.

As with all your other guesses, you're wrong. Spew is a Tech+.

Jeff KH2PZ / KH7

5604. Re: Hobby or service?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5o1quq$eif@news.Hawaii.Edu>
Source record: 195643

>>>laid down. There is no hobby in the Mandate. But there is Service, if we
>>>neglect the service then we will lose the spectrum. Everyone of you who says
>>>and believes this is only a hobby are contributing to the demise of the
>Mandate
>>>of Service by the FCC. If you have your own Mandate(hobby) and the FCC steps
>in
>>>and takes away our spectrum, then you are to blame. It is service that keeps
>us
>>>here, it is service that will fuel the future.

Sober up and listen - One of my hobbies is to participate in the Amateur Radio Service. There is absolutely no contradiction in treating service work and serving the public as a hobby. Got it?

From my Oxford, Hobby: An individual pursuit to which a person is unduly devoted.

Again, what problem do you see with an individual being "unduly devoted" to (i.e., treating as a hobby) the ARS? Would you rather we weren't unduly devoted?

Jeff KH2PZ / KH6

5605. Re: who cares that 10m is a ham band

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5o1q18$e3u@news.Hawaii.Edu>
Source record: 195644

Glen Quarnstrom <address@sig> wrote:
>My guess is that you don't have a ham call in the first place, since you
>posted anonymously.

As with all your other guesses, you're wrong. Spew is a Tech+.

Jeff KH2PZ / KH7

5606. Re: "Danger On The Internet"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5o1pnr$dpb@news.Hawaii.Edu>
Source record: 195645

Lou or Annette Hinshaw <aruder@pipeline.com> wrote:
>Worse than that, I once turned in a thief on a construction job, and
>it cost us everything we had. We have never recovered. I had to
>stand trial, I now have an arrest record, and the thief, so far as I
>know, went on stealing from his next job.

What'd you do - shoot him?

Jeff KH2PZ / KH7

5607. NEED SCHMATIC FOR AZDEN PCS-2800

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: dwhowell@iamerica.net
Message-ID: <33a46f8e.8161250@nntp.iamerica.net>
Source record: 195646
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.misc.equipment

Hello,

I am looking for a owners/service manual for the Azden PCS-2800 10 MTR FM Mobile. It was made back in the later 70's. Please email me if you have such a copy.

Thanks
dwhowell@iamerica.net

5608. Re: best way to learn morse

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: Tom@astro.net
Message-ID: <5o1kjn$f4g$3@news.mhv.net>
Source record: 195647

In article <33A2F9B5.7E47@ix.netcom.com>, delphin1@sprintmail.com wrote:
>Hello I am new to ham radio and would like to have recomendations on the
>best way to learn morse. Should I get the tapes and if so which is the
>best or should I get one of the computer programs and again which is the
>best or should I get the handheld morse tutor from MFJ.

There are several ways. I recommend getting the program "Supermorse". It's EXCELLENT. You may also want to get a code practice ocillator, like MFJ's, the one with the straight key so you can use it on the air as well. Use supermorse and get the tapes by Gordon west at radio shack, learning the morse code.

Tom

E-mail me at the address below, not with the above address.
That address is to help stop junk e-mail!

Tom Randall Amateur Radio - KB2SMS
trandall@mhv.net Mt. Beacon Amateur Radio Club /ARRL/10-10
Member: AAVSO Solar Division

My Astronomy/Ham radio site: http://www1.mhv.net/~trandall/welcome.html
Saturn: 97SLm Si/Gr AC AU+ SW NG ML

Opinions herein are mine and may not be that of MHV.NET!

5609. Re: No-Code Plus book by Gordon West update ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: Tom@astro.net
Message-ID: <5o0micrfr1@news.mhv.net>
Source record: 195648

In article <33a34053.0@netaccess.naxs.com>, "Robert Hicks" <rhicks@BISonline.com> wrote:
>I have the No-Code Plus (Novice and Technician Class Theory) Second Edition
>book from Gordon West. The Elements 2 and 3A Q&A's expire on June 30.
>Does anyone know if there is a NEW update version (maybe Third Edition ??)
>?
>
>
>I am interested in getting my Tech-No code and would like to have a book
>to
>study with.
>
>
>Thanks,
>Robert Hicks
>rhicks@naxs.com

"Now your talking" has just been updated, I suggest getting that.

Tom

>

E-mail me at the address below, not with the above address.
That address is to help stop junk e-mail!

Tom Randall Amateur Radio - KB2SMS
trandall@mhv.net Mt. Beacon Amateur Radio Club /ARRL/10-10
Member: AAVSO Solar Division

My Astronomy/Ham radio site: http://www1.mhv.net/~trandall/welcome.html
Saturn: 97SLm Si/Gr AC AU+ SW NG ML

Opinions herein are mine and may not be that of MHV.NET!

5610. Thoughts from a wanna-be

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: "Paul F. Monaco" <pfmonaco@micro-net.com>
Message-ID: <5o11v7lhb2@roadrunner.miracle.net>
Source record: 195649

When I was much younger, going to school I was introduced to amature radio by a friend who shared similar interests in electronics. Since my parents where dead-set against any sort of antenna system I could think of (other then the the Rabit-ears on top of the TV) and a fear that I'd get "electrocuted", my quest was stiffled and my electronic "hobby" was limited to shop-class in high school and I deviated towards programming which they considered "safe".

Several years later, when I was married and out on my own, I wanted to get back into electronics and amateur radio but was discouraged as the days of discrete components and and home-made circuit boards seemed to have slipped away, along with my contact with folks that used to be into it.

Now approaching age 40, with more financial resources as well as a world of information available via the Internet I'm thinking about it again. I'm tired of "plug-n-pray", and just plugging black-boxes together to add more "toys" to my computer arsenal. I want to find that thrill I once had as a teen when I heard about "field day", and various emergancy "simulations". It seemed back then that amateurs where everywhere and always willing to help each-other.

Are those days gone? Is there really room for "another ham"? I'm really intimidated by what I percieve as a snobish view of of "newbies" being just a cross-over from the "good-buddy" era of the 70's. Although I don't have an interest in CW, I don't have a problem learning it if it's required. The reason... like many folks, living in a conventional "house" doesn't seem to be an option for me at this point, so that pretty much eliminates any elaborate high-power low-band long-wire set-ups with reasonable performace. For me, mobile VHF seems to be where I'd get the most satisfaction.

And what about good old-fashioned electronics? Are those days gone as well? Scouring the internet I find suprisingly very little information. I thought I would find tons of schematics for various doo-dads, but I'm either wrong or simply looking in thr wrong places.

Even looking at the web-pages for various radio "clubs", I thought I'd find libraries of useful circuits and info, but all I seem to see is pages of laws/by-law and where to send money if you want to join. Living within 15-miles of the ARRL I thought I'd find more help and information then I'd know what to with, but apparently this is not the case.

Thank you for reading my random thoughts, replies welcome, but please don't flame me for improper terminology. If anyone can enlighten me I'm certainly open-minded and still eager to get involved.

Paul Monaco
pfmonaco@micro-net.com
Vernon, CT USA

5611. Ham radio is broken

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: "Matthew A. Erickson" <kk5dr@io.com>
Message-ID: <33A40344.45F@io.com>
Source record: 195689
Body handling: 1 inline base64-encoded payload block was not displayed

```
[Inline base64-encoded payload not displayed]
```

5612. Who will teach us ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: "Matthew A. Erickson" <kk5dr@io.com>
Message-ID: <33A40377.6782@io.com>
Source record: 195690

<encoded_portion_removed>

5613. ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: "Matthew A. Erickson" <kk5dr@io.com>
Message-ID: <33A403A6.CC7@io.com>
Source record: 195691
Body handling: 1 inline base64-encoded payload block was not displayed

```
[Inline base64-encoded payload not displayed]
```

5614. Re: 10m to 6m/2m transverter?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: Mike Volz <mvolz@avci.net>
Message-ID: <33A3E86E.5E4D@avci.net>
Source record: 195692
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Grady Russell wrote:
>
> Does anyone know of a 10 meter to 6 meter and/or a 10 meter to 2 meter
> transverter? Is there a kit available anywhere? Any recommendations on
> brands?

Last I looked, a company called Hamtronics sold them.
--
Mike
KG8UK
2 WH 103
ICQ 1262284

5615. Undeliverable Message

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: MAILER-DAEMON@ul.COM
Message-ID: <vines.42w7+r1ycnA@imail1.ul.com>
Source record: 195693

To: <Info-Hams@ucsd.edu>
Cc:
Subject: Info-Hams Digest V97 #763

Message not delivered to recipients below. Press F1 for help with VNM
error codes.

VNM3043: FRANCIS MAH@418B@ENG_NBK

VNM3043 -- MAILBOX IS FULL

The message cannot be delivered because the
recipient's mailbox contains the maximum number of
messages, as set by the system administrator. The
recipient must delete some messages before any
other messages can be delivered.

The maximum message limit for a user's mailbox is
10,000. The default message limit is 1000 messages.
Administrators can set message limits using the
Mailbox Settings function available in the
Manage User menu (MUSER).

When a user's mailbox reaches the limit, the
user must delete some of the messages before
the mailbox can accept any more incoming messages.

---------------------- Original Message Follows ----------------------
Info-Hams Digest Sun, 15 Jun 97 Volume 97 : Issue 763

Today's Topics:
Barbie Hams
HF in an emergency
If you went to a zoo armed with a shotgun
New radio amateur
U.S. Autopatch from Mexico?

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from ftp.UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Wed, 11 Jun 1997 16:59:12 GMT
From: hwatson@erinet.com (Howard B. Watson Jr.)
Subject: Barbie Hams

Well Burt, guess you didn't see my offer to prove you wrong (at least about many hams) prior to hamvention. I was willing to prove to you that there are friendly, helpful, and interesting (at least to me <G>) hams. BTW I did get an HF rig at hamvention (a Yaesu FT-757GX) so if you are willing to do CW at 5 wpm or can get through on 10M phone when the band is open, I'd be very happy to talk about it further.

On Wed, 11 Jun 1997 05:11:29 -0600, burt1@rocketmail.com wrote:

>I received the following message which says it all. By the way I
>coined the term "Barbie ham" to describe those hams that the old
>farts license when they go into the schools and run ham classes
>in which rarely even one kid EVER gets on the air or own
>equipment. The Barbie Hams are all for show.

73 de N3TNQ - Springfield, Ohio

Date: 9 Jun 1997 05:16:08 GMT
From: rpd910@aol.com (RPD910)
Subject: HF in an emergency

>If you aren't using amateur frequencies, then how can you be operating
>in the amateur service? By "any means at your disposal" I'd take this as
>authorizing *spark* on the amateur bands, or using excessive power on the

>amateur bands, or the like, in a life or death emergency. But how can a
provision
>of the *amateur* rules authorize you to operate outside of the amateur
service?
>Obviously it can't.

OK, you are an ADVANCED class operator. By any means at your disposal means you have access to the EXTRA portion of the bands, now doesn't it???
And a tech plus has the SAME access, doesn't he??
Well it seems to me, that those frequencies would definitely BE AT HIS DISPOSAL!!

Date: Wed, 11 Jun 1997 11:54:00 -0600
From: K0HB@usa.net
Subject: If you went to a zoo armed with a shotgun

Burt said:

> Drew Carey said in his TV show after he was planning to live with his
> parents, "I can dust off the old ham radio, and get myself some tropical
> fish and then I'll be be the biggest loser in the world."

Burt,

Do you have tropical fish?

~~~
Horoscope:

Leo (July 23 - August 22) Today, someone named "Svlad" will appear at
your door, carrying a large inflatable penguin, some fish food, an HT,
and a bag of pistachio nuts. Despite your better judgement, you invite
him in to examine your fish tank. ~~~

----------====  Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

---

Date: Sun, 15 Jun 1997 03:02:36 -0500
From: Dwight Stewart <stewart@sccoast.net>
Subject: New radio amateur

> unit77 <unit77@concentric.net> wrote...
>
> Drew is a Childrens Bander! He has never been able to grasp the
> concept of courtesy and politeness!

> unit77 <unit77@concentric.net> wrote...
>
> Yeah Drew, he needs to get on 11 mtrs with you and all the other
> 'respectable' ops:<)

> wa8ulx@aol.com (WA8ULX) wrote...
>
> Screw Off Drew you typical CB ASSHOLE

REPLY...

I am visiting this newsgroup for the first time and am amazed at what
I have read.

I am a CB operator, and I am thinking about getting a No-code
Technician license.

However, after reading this newsgroup, I have discovered that I am a
child, and asshole, for using CB, and that I would be an unrespectable
operator for using 11 meters.

The messages in this thread are complaining about MN Maniac's
insulting and rude comments. Maybe some of the other people
particapating in this thread should take a look at themselves.

Dwight Stewart

---

Date: Wed, 11 Jun 1997 03:10:04 -0400
From: Jerry Black <jb@gatewayone.com>
Subject: U.S. Autopatch from Mexico?
~~~

KF6DGN wrote:
>
> Would it be legal for a Mexican XE station to use an autopatch repeater in
> the United States? (while still in Mexico) How about an American station
> using an autopatch in Mexico? Also where can you find FCC part 97/95
> online? I tried looking for it on the FCC and ARRL web pages but couldn't
> find it.
>
> 7 3
>
> David
> KF6DGN

Third party traffic is authorized between the USA and Mexico.

The calling party is the first party. The answering party is the second party (that's the repeater and its control operator), and the third party is whoever is called on the autopatch.

What's the problem; it ain't that complicated.

End of Info-Hams Digest V97 #763
****

5616. Re: New radio amateur

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970615131401.JAA16413@ladder02.news.aol.com>
Source record: 195694

unit77 <nonya@business.net> babbled:

>Drew never had any credibility to begin with:<)

And you do? Posting anonymously?

-Drew in Sunny Central Florida-
Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
"70s Spotlight Moment" at http://members.aol.com:/netspots/70spotlt.wav
GREAT 70s musical memories at http://www.kkdm.com/drew/

5617. Re: DXbase '97-was operator error

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: rick258s@ix.netcom.com
Message-ID: <MPG.e0da87b2cda99f1989691@nntp.ix.netcom.com>
Source record: 195695
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <MPG.e0bbfd482026749989690@nntp.ix.netcom.com>,
rick258s@ix.netcom.com says...
> Hello -- Anyone out here using DXbase '97 for windows? If so, have you
> gotten the time to come up correct when you are logging? Thanks Rick
> n5vvb
> Please respond to rick258@ix.netcom.com as my address in the header is
> altered to deter spam.
>
I found my problem. It was related to a statement I had in my
autoexec.bat file. Now have DXbase '97 up and running and I really like
it. It is a wonderful program just like all the dos versions before it.
I highly recomend the program. Rick

5618. Re: To: MNMANIAC

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: Gayle Hebb <ghebb@ivic.net>
Message-ID: <01bc7991$ade02ce0$5ef833cf@default>
Source record: 195696

Drew,
There are a lot of very nice people in the world,
Ham operators in almost every country are very
interesting people to talk to. Every post you
make to this group shows your hostility. Why?
I only have a tech. license now but I m studying
for my General. I keep in contact with Ham operators
in other countries via E-mail and will talk to them
as soon as I get my General, or higher, license. I really don t
care if their spelling and English is not correct.
Friendships are important to me. Unneath all that hostility
there must be a nice person.

Gayle "little old lady from Hemet, Ca."

--
73s Gayle KF6JJT

MN Maniac <mnmaniac@aol.com> wrote in article
<19970612192500.PAA29414@ladder02.news.aol.com>...
> "Bob Fay" <Robert.Fay@unisys.com> wrote:
>
> >If you don't have anything good to say, maybe you shouldn't say
anything.
> I
> >don't appreciate this type of response to an amateur from another
country
> >about your view of amateurs from this country.
>
> Ever hear of "freedom of speech?" My view is simply that...my view. I
> cetrainly do not have to ask permission from you or anyone else to post
my
> opinions on a public newsgroup.
>
>
> >Also why don't you change
> >your name / Email address to FL Maniac so people don't confuse you from
> >someone from my state.
>
> I happen to have been born and raised in "your" state. The summers are
> wonderful, but I had to get away from the brutal winters. Also the
> confiscatory levels of taxation and mountains of burdensome regulations
> which are imposed by the DFL (Marxist) leaders of the People's Republic
of
> Minnesota. 80 degrees in January and NO state income tax is a wonderful

> thing indeed :-)
> -Drew in Sunny Central Florida-
> Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
> "70s Spotlight Moment" demo at
http://members.aol.com:/netspots/70spotlt.wav
> GREAT 70s musical memories at http://www.kkdm.com/drew/
>

5619. FS: Tubes and Test Equipment

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: sales@emodus.com
Message-ID: <5o0sog$b0f$82@news.internetmci.com>
Source record: 195697

Hello!
Another special offer:

Used Tubes, Pulled from Surplus Equipment, unteseted,
Priced accordingly, Substatnial quantities available:

6AL5 $0.50; 6AU6A $1.00; 6CL6 $ $1.00; 6X4 $1.00;
5963 (12AU7A) $3.00; 12AU7A $3.00; 12AX7A $3.00;
6080 $4.00; 8136 $0.75; 8532W $1.00

TEKTRONIX 465M 100MHz Oscilloscopes, all reconditioned
and calibrated,120 day warranty,shipping free in the USA
$465.00 each!

Amphenol 31-5061 TNC MALE CONNECTOR
for: RG59, RG62, RG140, RG210 COAXIAL CABLE.
New, In original bags, FREE SHIPPING on 4 or more.
$0.75 each!

JAN 6186W, equal to 6AG5WA, sharp cut-off pentodes 7 pin
miniature made by Philips in the USA 1986, NOS, individual
boxes, 5000 available, shipping in the USA: 1 - 199 $4.00,
200 or more shipping free!
$0.10 each

For more ELECTRON TUBES (both new and/or used), various
ANTIQUE RADIO COMPONENTS or
ELECTRONIC TEST EQUIPMENT, please E-mail:
sales@emodus.com
For a complete list.

Thank you!

5620. Re: Power Inverters?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <33a3f4cb.13794775@news.atl.bellsouth.net>
Source record: 195698
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

On 13 Jun 1997 10:11:26 -0700, davem@cs.ubc.ca (Dave Martindale) wrote:
>ke4zv@bellsouth.net (Gary Coffman) writes:
>>This isn't usually true. A UPS which can sustain 200 watts for 10 minutes
>>can generally sustain it indefinitely. That's because 10 minutes is more than
>>long enough to reach thermal equilibrium.
>
>I have my doubts about that. For example, I have a SL Waber UPS rated
>at 250 VA. The heat sink for all of the power devices is a large bar
>of aluminum attached to the circuit board. This has no significant
>heat path to the outside that I can see. The case of the unit is
>plastic, with a few small vent slots. None of the aluminum is exposed
>on the outside of the case, nor is there a fan to draw air past the
>heat sink. I'll bet it depends on the fact that it will only be running
>for about 5 minutes at full load before the battery is depleted, and
>longer run times go with reduced load.
>
>In comparison, I have a Statpower inverter rated at about 125 W continuous
>using the same technology (high-frequency inverter, 60 Hz AC synthesized
>from 160 V DC or so). The entire case for the thing is the heat sink -
>it's an aluminum extrusion. I'll believe that this will run at rating for
>hours.
>
>I've also seen an APC sine-wave inverter with the transistors mounted
>to an internal fan-cooled heat sink. I'll believe that it might also
>run indefinitely if kept supplied with DC.
>
> Dave

I don't believe that we are in disagreement. The nameplate rating of a standby
UPS should not be taken as its sustained rating. That rating provides for the
surge power needed to start fans, disk drives, etc. But it isn't the power level
at which the UPS can run continously, even for a few minutes. The rating I'm
talking about above is the one the UPS can sustain for 10 minutes or more.
A UPS operating at this level *will* have reached thermal equilibrium in under
10 minutes.

For example, the UPS I'm using has a nameplate surge rating of 800 watts,
but you can't draw 800 watts from it continously without disasterous thermal
consequences. At 200 watts, however, its temperature stabilizes in well under
10 minutes.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net

534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

5621. Swan 500

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: Samuel Johnson <samjohnson@Bledsoe.net>
Message-ID: <33A3FA58.58F4@Bledsoe.net>
Source record: 195699

I have advertised this rig before and changed my mind about selling, but I think I'll give up on HF for a while and stick to VHF and UHF, The rig is a good Swan 500C with the 117v power supply, including mic. Rig is not 100% cosmetically but functions well but is definately not in bad shape. Non-smoker with me only, (Don't know about previous owner).
I would like to trade the rig for dual band equipment or 2 meter duplexers, a straight sale is an option, but a trade is my goal. E-mail me with any deals you have.
Thanks,
Sam Johnson

5622. Web Page

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: n1zgs@aol.com
Message-ID: <19970615143800.KAA21942@ladder02.news.aol.com>
Source record: 195700

Hello all you hams out there. My name is Scott. I just got my licence and I made a web page. Please visit it and sign in on the guestbook. Also if you have a site of your own please give it to me so I can add a link to it from my page. Thank you very much. The address is : http://members.aol.com/N1ZGS/hamradio.html

73 de Scott Norris N1ZGS

5623. Re: Icom 706 type ants

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <33a40884.18844851@news.atl.bellsouth.net>
Source record: 195701

On 13 Jun 1997 19:45:14 GMT, "John Hughes" <afn01079@afn.org> wrote:
>Anyone using the "specialty" mobile ants from comet or diamond w/the 706?
>Looking for comments on their performance so I can decide if they're worth
>the $.

I bought the Comet multibander for use with my IC-706. I should have known
better, of course, but I wanted to go mobile quick and easy. Well, it is quick
and easy, but the performance is, as one should have expected, a very severe
compromise. I could have gotten the same level of performance (perhaps a
bit better) with a handful of Hamsticks, and saved some money. Or I could
have constructed a Bugcatcher type of antenna and gotten more performance,
also for less money.

Subjectively, I'd say the Comet's performance is inferior to the old Hustler. It is
slim and trim, but that translates to a higher loss resistance and narrower usable
VSWR bandwidth. It is well made mechanically, and it is more attractive to eyes
which find large HF mobile antennas distasteful, but it isn't a very efficient antenna.
If a 13 foot monster with a top hat doesn't offend you, I'd recomend going with a
Bugcatcher instead. If you can't live with that, a screwdriver type antenna is likely
to still work better than the Comet. If bucks are a factor, go with the Hamsticks.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

5624. Re: Win95 Crashes (Was--Anyone Still Using Windows 3.1?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <33a40dee.20231215@news.atl.bellsouth.net>
Source record: 195702

On Sat, 14 Jun 1997 09:43:43 -0400, Phil Heaton <ke4krt@atl.mindspring.com> wrote:
>Ladd V. Straatmann wrote:
>> A bad crash is the users fault he/she should be able to fix it.. if they
>> cant they shouldn't be fiddlin in the first place..
>> Windows 3.11 crashed 12 times for never more than 2 minutes..
>> Windows 95 Never crashed for one year (x-cept when installing) knock on
>> wood.
>
> AMEN! Win95 is the greatest thing since EDLIN.EXE! Each time my PC
>crashes
> (at work), I just simply rewrite the code. I mean it was my fault I
>installed
> that *&$# in the first place...

Heh, heh. Like the Tee shirt says, "Linux, for those with an IQ over 95."

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

5625. I am GAY!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33A40E56.3297@rocketmail.com>
Source record: 195703

I have decided to finally admit,after all the years of
sucking-in-secret,that I am a Homosexual.
I love to suck big cocks and prefer black ones.I like to have them
stuck up my ass-hole then lick the shit from them,like hot fudge on a
stick.
Just felt the need to share this with you.
Burt Fisher,K1OIK

5626. Re: * Radio Operator's First Class Certificate *

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5o11dd$k2i@lehi.kuentos.guam.net>
Source record: 195704
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy

orion@xyzcapital.net wrote:

> Change with the times, or die.
>-
>Butch N2YMJ

We're all gonna die, Butch. Some of us sooner than others, but eventually, all
of us........

73, Jim KH2D

5627. Re: Ham radio is broken

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5o11hu$k2i@lehi.kuentos.guam.net>
Source record: 195705

"Matthew A. Erickson" <kk5dr@io.com> wrote:

>ICAgICAgICAgICAgICBIYW0gcmFkaW8gaXMgYnJva2VuDQpIYW0gcmFkaW8gaXMgYnJva2Vu
>LCBhbmQgbm9ib2R5IHdhbnRzIHRvIGZpeCBpdC4NClRoZSBvbGQgaGFtcyBhcmUgdG8gYnVz
>eSBtYWtpbmcgdGhlaXIgc2NoZWRzLCBhbmQgdGFsa2luZyB0bw0KdGhpZXIgY2xpY2ggb2Yg
>ZnJpZW5kcywgdG8gYmUgYm90aGVyZWQgd2l0aCBmaXhpbmcgaXQsIGV2ZW4NCmlmIHRoZXJl
>IGFyZSBvbmx5IGEgZmV3IG9mIHRoZW0gbGVmdCwgdGhhdCBrbm93IGhvdy4NClRoZSBuZXcg
>aGFtcyBkb24ndCBrbm93IGhvdyB0byBmaXggaXQsIGFuZCBhcmUgdG8gYnVzeSBidXlpbmcN
>CmdlYXIgJiB0aGUgYWxsIGltcG9ydGFudCBjb21wdXRlciAsIHRvIGV2ZW4gdHJ5IHRvIGZp
>eCBpdC4NClRoZSBtZWRpdW0gYWdlIGhhbXMgYXJlIHRvIGJ1c3kgd2l0aCB0aGUgZGF5IHRv
>IGRheSB3b3JrIG9mDQpyYWlzaW5nIGZhbWlsaWVzICYgY2hhc2luZyBhbGwgdGhlIERYIHRo
>ZXJlIGlzIHRvIGJlIGZvdW5kLg0KU28sIGhhbSByYWRpbyBzdGF5cyBicm9rZW4sIGFuZCBi
>ZWdpbnMgdG8gZGVjYXksIHNvb24gaXQgd2lsbA0KYmUgdG8gZmFyIGdvbmUgdG8gcmVwYWly
>LCBldmVuIGlmIGFsbCB0aGUgcmVtYWluaW5nIGFtYXRldXJzIHdlcmUNCnRvIGJlZ2luIHRv
>IHRha2UgdXAgc29sZGVyaW5nIGlyb25zIGFuZCBvc2NpbGxvc2NvcGVzLCBhbmQNCmJlZ2lu
>IHRvIHRha2UgYXBwcm9wcmlhdGUgYWN0aW9uIHRvIHNhdmUgdGhlaXIgaG9iYnkuDQoNCkFw
>cGFyZW50bHksIHNvIGlzIHRoZSBzb2Z0d2FyZSB5b3UgcG9zdGVkIHRoaXMgd2l0aC4uLi4u
>Lg0KDQo3MywgSmltIEtIMkQNCg==

Apparantly, so is the software you posted this with.......

73, Jim KH2D

5628. Re: Can an Active Ham really be RFI & TVI Free???

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5o12hv$k2i@lehi.kuentos.guam.net>
Source record: 195706

"Herb Rosenberg" <rosenbeh@netsoft.com> wrote:

>I am interested in receiving comments on your opinion about whether it is
>really possible today for an active HF amateur living in a dense suburban
>QTH, to operate actively without alienating his neighbors due to RFI & TVI.

>I have had discussions with several hams that have commented that with all
>of the TV's, VCR's, cordless telephones, electronic sprinkler systems,
>security systems, etc. out there, a ham living in any dense residential
>area fundamentally if faced with an overwhelming challenge in trying to be
>a serious HF operator and not alienate everyone around him.

>What do you think? I would especially appreciate hearing from hams that
>are extremely active on HF, with high power, living in standard suburban
>areas with lots on neighbors all around.

Herb, I operated for 6 years from an 8th floor condo, HF antennas on the roof and 1500 watts output. All the TV here is cable. Never had any complaints at all, except from one ham on the other end of the building :) Another six years in a subdivision, lots are about 75 feet wide and I'm in the middle of the block. Still no complaints from anyone, except my wife - 4 watts of 9600 buad UHF packet wipes out channel 18 on our cable. I think the trick to no TVI problems is cable, here we have more problems with cable TV leakage interfering with us than we do us with the TV. I have had a few minor problems in my house, modem disconnecting when operating at full power on 160, but that was easily corrected with a small inexpensive line filter. My first choice would be 3 or 4 acres on top of a hill, but it's possible to survive in a subdivision........

It may even be the way to meet the girl of your dreams, I talked to a ham in the states a few weeks ago on HF, and then to his new bride, who is now an extra class. They met when she came looking for the owner of the big antenna who was screwing up her stereo.......

73, Jim KH2D

5629. FS: MFJ-1270CQ w/WARRANTY

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: Thomas Johnson <n2rif@kwiknet.net>
Message-ID: <01bc79a7$a9e52f80$f28d56cf@tee-jay>
Source record: 195707

Hello All;
I'm selling the "MFJ-1270CQ: MFJ TNC-2 Packet Controller Turbo Plus"
with the 9600bps modem installed. This tnc/modem has all the features
of the "MFJ-1270C" plus builtin 9600bps G3RUH modem for 9600bps AX.25
and 9600bps AFSK operations.
The MFJ-1270CQ is fully TAPR TNC-2 compatible with KISS interface,
MFJ Host mode * Anti-collision technology * Enhanced personal Mailbox
Plus Much more.
Included are all original docs, manuals, box and accessories. This
unit is still under MFJ's Unlimited 100% Warranty. It has less than
4 hours use. It's Basicly New Out Of The Box!..Reason 4 Sale: I just
bought the new AEA/Timewave DSP-2232 that includes all PacSat modes,
Wefax, SSTV & more.. Also I am a non-smoker
New it sells for around $229.99 +shipping. Asking $195 +shipping.
All cash offers will be considered..
Please call 1-609-386-9382 10am to 10pm Eastern Time..
Or RE: via Email to: n2rif@amsat.org
Packet: N2RIF@WM2F.SNJ.NJ.USA.NA
Thank You For Reading My Bulletin
de Thom J aka T.j.
....73

5630. MFJ418 Info needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: RDK <rdk@a.crl.com>
Message-ID: <33A418C3.72CE@a.crl.com>
Source record: 195708

Hi all. Ive bought the MFJ418 code tutor. and would like to obtain more from other owners, I would like information on setting the default's for general code lessons. and are there any known bugs with this unit? any tips would be appreciated. Thanks in advance ..

Richard

5631. Re: Icom 706 mk2 prices dropping soon?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: "Henry A. Kolesnik" <wd5jfr@tulsa.oklahoma.net>
Message-ID: <33A41CCF.15AD@tulsa.oklahoma.net>
Source record: 195709

what is the diff between original and mkII?

5632. Re: New radio amateur

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33A416AB.12DAFF50@rocketmail.com>
Source record: 195710

unit77 wrote:

> Droop,meet Burp,another Ham who hates Hams and everything about
> them.
>

You ate really into name calling.
Big FAT tough guy AT A DISTANCE eh?

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

5633. F.S. YAESU FT-890AT HF *******

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: Gary Baker <gbaker@pacifier.com>
Message-ID: <33A42891.7690@pacifier.com>
Source record: 195711
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc

<encoded_portion_removed>

5634. Undeliverable Message

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: MAILER-DAEMON@ul.COM
Message-ID: <vines.42w7+em0dnA@imail1.ul.com>
Source record: 195712

To: <Info-Hams@ucsd.edu>
Cc:
Subject: Info-Hams Digest V97 #764

Message not delivered to recipients below. Press F1 for help with VNM
error codes.

VNM3043: FRANCIS MAH@418B@ENG_NBK

VNM3043 -- MAILBOX IS FULL

The message cannot be delivered because the
recipient's mailbox contains the maximum number of
messages, as set by the system administrator. The
recipient must delete some messages before any
other messages can be delivered.

The maximum message limit for a user's mailbox is
10,000. The default message limit is 1000 messages.
Administrators can set message limits using the
Mailbox Settings function available in the
Manage User menu (MUSER).

When a user's mailbox reaches the limit, the
user must delete some of the messages before
the mailbox can accept any more incoming messages.

---------------------- Original Message Follows ----------------------
Info-Hams Digest Sun, 15 Jun 97 Volume 97 : Issue 764

Today's Topics:
HF in an emergency
Hobby or service?
VK2WI News, 15th June 1997

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from ftp.UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 9 Jun 1997 06:03:56 GMT
From: rpd910@aol.com (RPD910)
Subject: HF in an emergency

OK, Tony, here are your replies (by the way, didn't think I was
UNIDENTIFIED, my name/address for replies was dispalyed at the top of the
message).
See BOTTOM of message for my ID.....

> Tony - G3SKR / W2TG replied:

>> >No provision of these rules prevents the use by an amateur station
>> >in distress of any means at its disposal
>> means to me, if you are in distress, then you cans use any means at
your
>> disposal, i.e. any frequency you want!!

>If that's what it means to you then you should sue your high school
>for failing you badly. This is just simple 12th grade English
>comprehension, and I'm puzzled at the difficulty it is causing. Try
>this different sentence:

>"Nothing in this posting that I wrote and that you are now reading
>forbids you from robbing a bank."

>That's a simple and true statement and it should be plain enough. Or
>do you really believe that I just gave you permission to rob a bank?

I won't get into the childish name calling and the obvious "12th grade"
English class bull that you would be so open for after reading the below:

Goto http://w5ac.tamu.edu/ham-exam-v2/ham-exam.html
Check out the following two questions in the NOVICE question pool:

N1J08 Q: If you hear a voice distress signal on a frequency outside of
your
license privileges, what are you allowed to do to help the
station
in distress?

A: You are allowed to help on a frequency outside your
privileges
in any way possible.

N1J11 Q: When you may you send a distress signal on any frequency?

A: In a life - or property - threatening emergency.

>> Sorry, but I totally disagree with you on this point. It is clear to me
>> that the intended use of this clause is emergency traffic and it's
>> possible use out of band. I will have to go through my question pool
>> again, but beleive this was included in there somewhere.

>Please come back with the question from the pool that you believe
>helps to make your point. I gave my question pool books to a friend
>who's moving up the incentive ladder. If I hear nothing more I'll

>assume that you found the question and now see the light.

>Please note that the FCC knows well enough how to permit something
>when that is their intention. See how they write:

<SNIP> un-needed text deleted

>The intention of these rules is not to permit or allow anything, it
>is merely a defense against a claim that the FCC rules prevented the
>saving of life or property. I hope you follow my meaning.

>I usually ignore anonymous postings, but I responded to this one
>because I am anxious that no one accepts your very mistaken reading
>of the regulations.

>Regards,
>--
> Tony - G3SKR / W2TG email: tgold@panix.com

I hope you now 'see the light'. I have to know my business.
You are too quick to call a person mistaken and to make 'digs'
about levels of education. I do not want to do that. I was attempting
to HELP, as you were, too. Next time you will probably be right.
I am sure you didn't get that 1X2 callsign by being an idiot. I wish I had
one :)

PROPER ID BELOW SO THIS ISN'T UNIDENTIFIED:

N1WSA, Dewey R. Lawing,
Emergency Management Agency Director
Richmond, RI
Volunteer VE (know my question pool)
Email RPD910@aol.com
Homepage: http://aol.members.com/richmondpd/ema.html

Date: Mon, 09 Jun 1997 05:08:30 GMT
From: kh2d@kuentos.guam.net (Jim Kehler)
Subject: Hobby or service?

K0HB@usa.net wrote:

>WA6ITF quoted K7UGA:

>> "Amateur Radio is a service. Its not a hobby...." Sen. Barry M.
>> Goldwater, K7UGA (R-Ret) - 1987.

> "Anyone who conducts an argument by appealing to authority is not
> using his intelligence; he is just using his memory."

"Read my lips. No new taxes....."

A former U.S. politician.

Date: 15 Jun 1997 11:47:34 GMT
From: "Richard Murnane" <richardm@zeta.org.au>
Subject: VK2WI News, 15th June 1997

--> ATTACHMENT: News.txt <--

End of Info-Hams Digest V97 #764
****

5635. Re: I am GAY!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: Jim N8XYN <jim.N8XYN@worldnet.att.net>
Message-ID: <33A42F2D.182D@worldnet.att.net>
Source record: 195713

Burt Fisher wrote:
>
> I have decided to finally admit,after all the years of
> sucking-in-secret,that I am a Homosexual.
> I love to suck big cocks and prefer black ones.I like to have them
> stuck up my ass-hole then lick the shit from them,like hot fudge on a
> stick.
> Just felt the need to share this with you.
> Burt Fisher,K1OIK

Thats just a little more than I wanted to know! So whats that got to do with radio?

5636. Re: DXbase '97-was operator error

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: Jim Reid <jreid@aloha.net>
Message-ID: <01bc79b9$15a24d00$28070ccf@kh7m>
Source record: 195714
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc

RICK <rick258s@ix.netcom.com> wrote in article

> I found my problem. It was related to a statement I had in my
> autoexec.bat file. Now have DXbase '97 up and running and I really like
> it. It is a wonderful program just like all the dos versions before it.
> I highly recomend the program. Rick

Yes, but I understand you must put the CD back in the
drive every third time you start the program!? Most of us
wish to leave one of the call sign data base CDs in the
drive just about all the time. According to the author,
that is just the way it is, copyright protection, I guess.

73, Jim, KH7M

5637. Re: 10m to 6m/2m transverter?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <33a4424d.33639486@news.atl.bellsouth.net>
Source record: 195715
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

On Sun, 15 Jun 1997 09:04:46 -0400, Mike Volz <mvolz@avci.net> wrote:
>Grady Russell wrote:
>>
>> Does anyone know of a 10 meter to 6 meter and/or a 10 meter to 2 meter
>> transverter? Is there a kit available anywhere? Any recommendations on
>> brands?
>
>Last I looked, a company called Hamtronics sold them.

I wouldn't recomend them. Cheap is as cheap does.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

5638. MNMANIAC and Burt Fisher: The same person?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: subs@ro.comNOSPAM
Message-ID: <33a44b69.17100981@news.ro.com>
Source record: 195716

Could it be that these guy's are one in the same person? They both post the same stuff don't they?

5639. FS: 22AMP METERED POWER SUPPLY

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: francer@usa1.com
Message-ID: <01bc79d0$753b24a0$55e1f9cc@default>
Source record: 195717
Cross-posted to: alt.ham-radio,alt.radio.amateur,alt.radio.scanner,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.scanner

FOR SALE - New Condition Pyramid Gold Series Regulated Power Supply Model
Number PS-26K
Indididual Amp And Voltage Meters
Input: 115 VAC 60 Hz 500W Max. Fuse Protected
Front Panel Positive And Negative Output Leads
Power Switch: Illuminated 15Amp 125VAC
Output: Adjustable 6-15VDC 22 Amp Regulated Low Ripple Output
Overload Protection Devices & Protection With Instant Automatic Reset
Over Temperature Protection With Instant Automatic Reset
Built In Cooling Fan
Original Box, Instructions, And Schematic
New Condition
PRICE: $95.00 OBO PLUS SHIPPING. (Shipping Not Negotiable)

Charles Francer N1RPD

5640. Adjust your picture tubes & monitors HERE!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: bry@mnsinc.com
Message-ID: <33a45b42.7125200@news.mnsinc.com>
Source record: 195718
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.misc

http://www.mnsinc.com/bry/imag/ham/tvscreen.gif

Enjoy!

5641. Re: DXbase '97-was operator error

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: jstilson*@whidbey.net
Message-ID: <33A45DE7.2C0C@whidbey.net>
Source record: 195719
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc

Might want to try Virtule CD...

John

5642. Re: New radio amateur

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: Terry Brown <browntl@concentric.net>
Message-ID: <33A46389.E18@concentric.net>
Source record: 195720

Adrian Malaguti wrote:
>
> Hi everybody, Mi name's Adrian Malaguti, from Buenos Aires Argentina, mi
> license is LU6AWX, I have received my license in December of 96, I'm
> new, I want to talk of everything, please write me...
>
> 73 & DX..... Always QRV
>
> Adrian
>
> ----------
>
> Name: vcard.vcf
> Part 1.2 Type: text/x-vcard
> Encoding: 7bit
> Description: Card for Adrian Malaguti
Welcome to ham radio Adrian! Always glad to see a new ham in the
world. Please don't become discouraged by some of the weird comments
you may find here in the news group. I'd be happy to converse with you
in any medium and hope to get to soon. I should be operational on HF
within the next 30 days. Good luck, enjoy and 73.
Terry (KA5IHV)

5643. Re: VK2WI News, 15th June 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5o1pgb$dnp@news.Hawaii.Edu>
Source record: 195721
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc
Body handling: HTML body converted to readable text

```
In article <01bc7981$c635fbe0$0e0b1acb@richardm>,
Richard Murnane wrote:
>
>begin 600 News.txt
>M5VER96QEM86QE" Q,#8V+"!087)R86UA='1A+"!.97<@
>M4V]U=&@@5V%L97,@,C$R-"P@075S=')A;&EA#0I%;6%I;#H@=VEA;G-W0'-Y
>M9&YE>2YD:6%L:7@N;WHN874-"E=E8CH@:'1T<#HO+VUAM+2!64#A#5%(@:&%S(&)E96X@86-T:79E(&]N(#$X,#B
!AM,34R,'HN#0H-"D=)0E)!3%1!4B M(%I",E@@:7,@8W5RM3$-)(&%T(#$W-#4@551#(&%N9"!.,$E"5"!A="
Q.3,P(%540RDN($)U="P@
>M;VX@36%Y(#(V(&%T(
T*,38S,"!55$,L($%24DP@M;W)D+"!70CA)35DL(')E<&]R=&5D(&AE87)I;F<@(FYO=&AI;FM=F5N(
T*=&AE(&)E86-O;BXB(%-I;F-E($UA>2 R-BP@04U3050@3F5W
```

5644. Ohio/Penn DX Bulletin #309

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.309.1997@ampr.org>
Source record: 195722
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW $OPDX.309
Ohio/Penn DX Bulletin No. 309

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 309
BID: $OPDX.309
June 16, 1997
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 28.8k-1200 Baud 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, N1SP, N2XL, W3UR & Daily DX, WB3LHD, WA4JQS, W5IJU & Island/DX News, DJ5AV & DX News Letter, F6AJA, G3SWH, G4BUE & DX News Sheet, HB9HFN, I1JQJ, LA4BN, LY2BVQ, PA0JR, VE7SZ, VE9AA and VK4AAR for the following DX information.

1997 PACIFIC NORTHWEST DX CONVENTION. The PNW DX Convention moves yearly between, Washington, Oregon & British Columbia. This year it will be held at Richmond, B.C. on July 25, 26 and 27th. If you are considering attending and wish additional information, please contact Ken Thompson, VE7BXG, P.O. Box 3048, Blaine, Washington 98231 or Allan Buckshon, VE7SZ, via E-mail at: abucksho@direct.ca. Also checkout their Web site at: www.davetek.com/pnwdxconvention/dxcon.htm

5Z, KENYA. The "DX News Sheet" reports Christine, a YL operator, is curently active from Kiambu as 5Z4LL and is often found around 1500z on 18145 kHz. QSL to Box 14425, Nairobi, Kenya.

9H, MALTA. The 10th DXpedition to Malta organized by the V.R.Z.A. (Dutch Society of AmateurRadio) will take place from Saturday, 21st June up to Saturday, 5th July. There will be fourteen hams in Sliema, QTH-locator JM75FV, using their own 9H3-callsign. They will activate IOTA EU-023 on the HF-bands, 80-10 meters as well as 6 meters, CW and SSB. There will be four complete stations available. (Last minute update received before going to print: "To commemorate this 10th VRZA DXpedtion to Malta a special clubstation callsign is been issued: 9H0VRZ.") Operators are: 9H3IE/PA0BEA, Frits; 9H3KE/PA0PAN, Nick; 9H3ON/PA3BIZ, Bill; 9H3QD/PA0JWK, John; 9H3QG/PE1JFR, Francois; 9H3TD/Teun, PA0TPM; 9H3WA/PA3EPV, Phillip; 9H3WH/PA0JR, Andre; 9H3XQ/PA0CKV, Kees; 9H3YM/PE1OFJ, Sjirk; 9H3YN/PA3CUZ, Madeleine; 9H3YO/PA3AGZ, Wim; and 9H3YP/PD1ABY, Dick. More info and QSL direct addresses can be found on on their WEB site: http://www.pi.net/~vrza/malta.htm

9M8, EAST MALAYSIA. Arie, PA3FWG, will be active during the month of July for about a month as 9M8ZZ. His activity will include RTTY. No other details were given.

CY9, ST. PAUL ISLAND (Just an early reminder!). Mike, VE9AA, wants OPDX to remind its readers that CY9AA will be active June 26-July 3rd. Operations will be on 160-2 meters with one station on 6 meters FULL TIME on 50.101MHz. CY9AA operators will be: VE1PZ/Doug, K7BV/Dennis and VE9AA/Mike. Also, check out the Web site "http://www.uksmg.org/cy9.htm" to read all about their upcoming trip to St. Paul Island. The LATEST UPDATE, dated June 10th, will be sent to all OPDX InterNet Subscribers as an additional bulletin.

FK, NEW CALEDONIA. FK8HC, although weak, has been heard during East Coast mornings (around 1000z) on 3799 kHz. Also, VKs and Zls stations were on awaiting the VK0 group in Maquirie Island to come on the air at about 1200z.

IOTA NEWS......
Mauro, I1JQJ, states YB5NOF/8 told him that Bynny, YC8YZ, will be portable from Obi Island (OC-???) until June 19th. Operations are expcted to be on either 7090 or 21260 kHz (he has no other band available). QSL via YC8YZ: P.O. Box 67, Ternate, Halmahera Island 97716, Indonesia.

Joel, F5IPW, will be active from Oleron Island (EU-032) from June 28th to August 31st and will be especially active for the IOTA contest.

Alaina, F6BFH, will probably be active as G/F6BFH in July from Isles of Scilly (EU-011).

Albert, FO5JR, will take his Christmas holidays in French Polynesia and plans to activate Rimatara Island (OC-050). He will take his TS-440 and dipoles with him and will operate CW only on 7010, 10110, 14010, 18110, 21010, 24910 and 28010. More details will be reported later.

Phil, G3SWH, will be active on CW only as SV8/G3SWH from the Island of Mykonos (EU-067) until June 20th. This will be a holiday operation and activity will be on all bands from 80-10 meters but limited to an hour or so in the mornings, usually between 0600 and 0800z and in the afternoons, usually between 1500 and 1800z. The QSL route is via G3SWH, either direct or via the RSGB Bureau.

George, SV1QN, will once again be active from Myconos Island (EU-067) as SV1QN/8 during August. Activity will be SSB and CW, but this time he will also work RTTY and SSTV with pictures from the island. His operations will mostly be on 20 meters with some activity on 80, 40, 15, and 10 meters (depending on the propagation). QSL via his CBA or via the SV-bureau.

JW, SVALBARD. Leif, JW2PA, will be active from July 18-26th on all bands from 10 to 80 meters. Activity will be on CW and SSB. QSL to home call LA2PA direct via callbook address or via bureau.

MIDDLE EAST GROUP ACTIVE. Naser/A61AN, and Murtada/9K2MU, are on almost daily on 14240 kHz. Both have S9+ signals into the East Coast. They have been assisting other Middle East/Arabic stations (TA, SU, 7X, A7.... all heard) in working DX. They come on about 2200z until the band dies or they get too sleepy.

QSL NEWS AND INFO......
Jean, F6AJA, reports he has received the HP1XBI/1 QSLs from the printer. Gerard, HP1XBI, was active from Contadora Island (NA-072) at the end of March. All direct cards will be answered by mail as soon as possible.

Scott, N1SP, reports the W1 QSL Bureau has been receiving cards for JY6ZZ. This is not correct. Please QSL JY6ZZ direct only!!

The QSL route for the following stations is via KP4AM (1997 Callbook or earlier): KP4AM/D (Desecheo Is. 1979), KV4IM, VP2VDK, VP2V/KP4AM, NP4P and ZF2DN.

Tony, WA4JQS/VP8BZL, Director of Operations - South Sandwich Island Antarctic DXpediton Group (SSIDXG), has advised OPDX that the he has (in hand) the landing permission from the Fish and Wildlife Dept. for Chuck Brady's, N4BQW, Midway and Kure Atoll operations which took place in May of 1997. Tony has faxed the document to the DXCC Desk and also other interested parties. Chuck is a member of the SSIDXG, and his operations are SSIDXG supported. Chuck did not request funding for this operation because he did not know if the WX would allow him to land at the time. His out of pocket expense are $6000 (USD), and any help that you can include with your QSL cards to offset this cost would be greatly appreciated. Chuck is also currently active with other SSIDXG operations in the works..

Lee, KH6BZF, advises OPDX that he is the QSL Manager for Dave, T9/WA5IKQ, and would like to clean up any and all requests for BOSNIA QSLs that might be wandering around. QSL T9/WA5IKQ via KH6BZF (+IRCs, SAE or SASE + Amount in US AIRMAIL POSTAGE): Lee R. Wical, KH6BZF, 45-601 Luluku Road, Kane'Ohe, HI 96744-1854-25

SPECIAL EVENTS.....
The Rochester, New York DX Association (RDXA) will be celebrating its 50th anniversary this month. The club will operate with its club callsign with the addition of a /50 for the event; W2RDX/50. Look for them to be on the air operating CW, SSB and RTTY. Operations will be in various parts of the band (Time will be spent in the DX, General and Novice portions of the bands). Look for them to be on the air from June 21st at 0000z until July 6th at 2359z. A special QSL card will be available. Stateside and Canada QSL to: AF2K, Irv Goodman, 515 Drumm Rd., Webster, NY 14580. A regular size envelope will do. DX stations may QSL via the bureau. Look for W2RDX during Field Day too!

Cedric, HB9HFN, reports the section of Fribourg of the Swiss Ham-Radio Association (USKA) is celebrating its 60th anniversary and will use the callsign HB6FG until the end of 1997. QSL via bureau or direct via

HB9FG.

Lithuanian station LY97XA will be active from July 10-20th, to help celebrate the 300th anniversary of Vilkaviskis town. There will be an award (Vilkaviskis-300) available after gathering 5 points for contacts on all shortwave bands with the members of the radio club " Varpas". A plaque "Vilkaviskis-300" is given to a radio amateur after gathering the most points. 2 points are given for contacts with LY97XZ, while 1 point is given with contacts for Varpas members. You can repeat the contacts in different bands. All contacts are counted from July 1, 1997, until December 31, 1997. Conditions for SWL are the same. Applications and the payment of 5 USD for the award can be sent until July 31, 1998, to the following address: P.O.Box 7, Vilkaviskis 4270, Lithuania.
The station of the Radio Club "Varpas": CT1DW, DK1XT, DL1GBP, DL6GN, LX2DW, LY1DM, LY1DW, LY1DY, LY1EM, LY1FAE, LY1FAG, LY1FAK, LY1FAT, LY1FAU, LY1FAV, LY1FBG, LY1FCA, LY1XA, LY2BDT, LY2BEE, LY2BEO, LY2BGP, LY2BGW, LY2BOK, LY2BVD, LY2BVQ, LY2CQ, LY2HT, LY2KA, LY2LI, LY2NLK, LY2PAQ, LY2PU, LY2RB, LY2RF, LY3BLI, LY3ET, LY3GF, LY3GM, LY3NGZ, LY3NHD, LY3NHK, LY3NJD, LY3NMJ, LY3NNK, LY3NOY, LY3PDS, LY4AB.

VK0, MACQUARIE ISLAND. "The DX News Letter" reports Tom, VK0TS, has a sked with Jim, VK9NS, on 14222 kHz each Saturday and Sunday at 0345z.

WEBSITE. Ron, WB3LHD, says to check out the WESTERN PA DX ASSOCIATION (WPADXA) website at: http://home.att.net/~rcberry/wpadxa/

ZK2, NIUE. Alan, VK4AAR, reports to OPDX that he is the QSL Manager for Paul/ZK2PJ and Janice/ZK2JJ who will be on Niue Island for the next 2 years. Paul is currently preparing his antenna system and will have a Quad antenna up soon. ADDED NOTE: Alan mentions he is also the QSL Manager for YJ8AA and VK8MI (March 1996 operation on Melville Is), but PLEASE NOTE that Paul is good direct ONLY via the 1995, 1996 and 1997 CBA (callbook address) ***ONLY*** Here's the address for those without the right call book: VK4AAR, Alan Roocroft, Post Office, Dalveen QLD 4374, Australia.

=-=-=-

- OR - Send a message via packet to KB8NW @ WA8BXN.OH.USA.NA
- OR - Use the VOICE or FAX answering machine at 216-237-8208 which shares the same phone line as BARF-80 BBS using a data/fax/phone switch. To access: 1) Dial Number. 2) Wait for first ring (the second ring should be a false ring from the fax/data switch box) and then dial four quick ones ("1111"). (NOTE: Some FAX machines that send single "BEEPS" every second will not have to do this step.) 3) The phone will pick up and after the "BEEP" leave your voice message or FAX.

/EXIT

Tedd Mirgliotta KB8NW
InterNet: kb8nw@barf80.nshore.org
Basic Amateur Radio Frequency BBS (BARF-80) +1 216/237-8208
"Totally devoted to Amateur Radio" - 24 Hrs a day 8/N/1 14.4k-300 baud

5645. Re: To: MNMANIAC

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33a9563e.9155826@news.cyberhighway.net>
Source record: 195723

"Gayle Hebb" <ghebb@ivic.net> wrote:

>
>Drew,
>There are a lot of very nice people in the world,
>Ham operators in almost every country are very
>interesting people to talk to. Every post you
>make to this group shows your hostility. Why?
>I only have a tech. license now but I'm studying
>for my General. I keep in contact with Ham operators
>in other countries via E-mail and will talk to them
>as soon as I get my General, or higher, license. I really don't
>care if their spelling and English is not correct.
>Friendships are important to me. Unneath all that hostility
>there must be a nice person.
>
>Gayle "little old lady from Hemet, Ca."
>
>--
>73s Gayle KF6JJT

Hang in there, Gayle. With that attitude, you'll get a lot of
enjoyment out of the hobby. The creeps are a small minority, but they
stand out. Ignore 'em.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

5646. Re: CW vs ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33a8548f.8724404@news.cyberhighway.net>
Source record: 195724

kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) wrote:

>In article <33a29b4e.88756783@news.atl.bellsouth.net>,
> Gary Coffman <ke4zv@bellsouth.net> wrote:
>
>>>OK, look, CW is not the most popular form of communication today.
>>
>>Very true, now why do you think that might be? Could it be because it has
>>been supplanted by better methods? Could be.
>
>It SSB a "better mode"? Because, after all, that's the only mode on
>HF which surpasses CW in usage. Lagging far behind CW are your pet
>digital modes. Therefore, is CW a "better method" of communication than
>your pet digital modes? Or, is your yardstick of measure going to change
>for them?

How much "communication" is taking place on the various digital modes,
including Morse? How much data is moved by Morse, compared to the
other digital modes? Just because more people are using method "A"
does not make it "better" than method "B."

>So, it would seem that any mode which involves "voice" communications,
>where two or more people can engage in a conversation, are "better"
>than any other, according to your definition.

"Better" is a subjective judgement. Some deluded folks even like AM
on 75 meters. That doesn't mean it's "better" or "worse" than any
other legal mode. It's certainly less efficient, however, and that's
an objective measurement, not a subjective one. By that criterion,
Morse is less efficient than newer modes in most cases.

>[more CW-hate mongering deleted]
>
>MD
>--

<inflammatory .sig deleted>
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

5647. Re: I am GAY!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: John Brunk <jbrunk@earthlink.net>
Message-ID: <33A46373.445D@earthlink.net>
Source record: 195725

Burt Fisher wrote:
>
> I have decided to finally admit,after all the years of
> sucking-in-secret,that I am a Homosexual.
> I love to suck big cocks and prefer black ones.I like to have them
> stuck up my ass-hole then lick the shit from them,like hot fudge on a
> stick.
> Just felt the need to share this with you.
> Burt Fisher,K1OIK
OH MY everyone is SO impressed with this one.....potty-mouth that he is he neglected to mention the BIG STRETCH MARKS around his lips! Some people are so much asshole there is little room let for anything else. Burt is a prime example.

JB

5648. *** 2m -> 6m converter ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: masa@writeme.NOSPAMcom
Message-ID: <33a474c9.957605@news.bctel.ca>
Source record: 195726
Cross-posted to: rec.radio.amateur.misc,recr.radio.amateur.equipment,rec.radio.amateur,rec.radio.scanner,alt.radio.scanner

hello.

I would like to know about 2m -> 6m converter.

thanks.

Masa
Masa@WriteMe.NOSPAMcom
http://www.geocities.com/Yosemite/1325/ (General Interest)
http://www.geocities.com/Yosemite/1325/main.htm
(Ham Freqs + BC Freqs, 10 codes & Q codes, Morse Codes, R.S. scanners, Cellular Bands Info,
AT-600 Dual Bander, Int'l Freqs Info, Modifications,
CB General Info, Space Station MIR, Propagation Info)

Spam Security is ON:
Remove "NOSPAM" from noted e-mail address to contact me.
I will NOT buy any products or visit web sites from the SPAM.

5649. Re: I am GAY!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: masa@writeme.NOSPAMcom
Message-ID: <33a47519.1037232@news.bctel.ca>
Source record: 195727
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur

On Sun, 15 Jun 1997 14:49:39 -0700, John Brunk <jbrunk@earthlink.net>
wrote:

>> I have decided to finally admit,after all the years of
>> sucking-in-secret,that I am a Homosexual.

>> I love to suck big cocks and prefer black ones.I like to have them
>> stuck up my ass-hole then lick the shit from them,like hot fudge on a
>> stick.

>> Just felt the need to share this with you.
>> Burt Fisher,K1OIK

>OH MY everyone is SO impressed with this one........potty-mouth that he
>is he neglected to mention the BIG STRETCH MARKS around his lips! Some
>people are so much asshole there is little room let for anything else.
>Burt is a prime example.

and what's so important about this in rec.radio.amateur ?

Masa
Masa@WriteMe.NOSPAMcom
http://www.geocities.com/Yosemite/1325/ (General Interest)
http://www.geocities.com/Yosemite/1325/main.htm
(Ham Freqs + BC Freqs, 10 codes & Q codes, Morse Codes, R.S. scanners, Cellular Bands Info,
AT-600 Dual Bander, Int'l Freqs Info, Modifications,
CB General Info, Space Station MIR, Propagation Info)

Spam Security is ON:
Remove "NOSPAM" from noted e-mail address to contact me.
I will NOT buy any products or visit web sites from the SPAM.

5650. Wanted: Manual for Lafayette HE-35

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: Ken <l1402@EriNet.com>
Message-ID: <33A47431.6F5B@EriNet.com>
Source record: 195728

Wanted: Manual or copy, and all information for Lafayette HE-35,
6 meter transceiver.

Thanks
Ken
l1402@erinet.com

5651. Wanted: Manual for Lafayette HE-35

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: Ken <l1402@EriNet.com>
Message-ID: <33A47408.118B@EriNet.com>
Source record: 195729

Wanted: Manual or copy, and all information for Lafayette HE-35,
6 meter transceiver.

Thanks
Ken
l1402@erinet.com

5652. Re: I am GAY!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: Spam Hater <spamh8@kktv.com>
Message-ID: <33A44083.41C6@kktv.com>
Source record: 195730

Burt Fisher wrote:
>
> I have decided to finally admit,after all the years of
> sucking-in-secret,that I am a Homosexual.
> I love to suck big cocks and prefer black ones.I like to have them
> stuck up my ass-hole then lick the shit from them,like hot fudge on a
> stick.
> Just felt the need to share this with you.
> Burt Fisher,K1OIK

Looks like troll bait but I'll bite. My response to you
coming of the closet, woopy doo ! Now, get back into the
closet !

5653. Re: I am GAY!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970615235500.TAA09213@ladder02.news.aol.com>
Source record: 195731

>and what's so important about this in rec.radio.amateur ?

Well, the LAMBDA queers are around here somewhere.

-Drew in Sunny Central Florida-
Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
"70s Spotlight Moment" at http://members.aol.com:/netspots/70spotlt.wav
GREAT 70s musical memories at http://www.kkdm.com/drew/

5654. F.S. Yaesu FT 890AT

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: Gary Baker <gbaker@pacifier.com>
Message-ID: <33A48610.27D1@pacifier.com>
Source record: 195732
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc

Hi,
Name is Gary,
I have for sale a Yaesu ft-890AT, this radio has the optional CW and
SSB filters,
MH-1 B8 microphone and two owners manuals.
This radio has never been mobile and is in excellent shape.
I just do not use it much and could use the money.
I am asking $800.00 FIRM and you pay shipping.
No Trades
Please repond to me by phone@ 503-842-1202 after 5 pm pacific time.
Or by E-mail, my NEW E-mail address is: gbaker@eicbbs.wseo.wa.gov
DO NOT REPLY TO THIS ADDRESS
I have since moved out of area and gbaker@pacifier.com is no longer
valid.
73
Gary Baker
N7GB

5655. Help with AEA LogWindows v. 3.0

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: "XXir003432@worldXnet.att.net" <XXir003432@worldXnet.att.net>
Message-ID: <33A49DA1.7B7D@worldXnet.att.net>
Source record: 195733

After receiving my vanity call sign, I tried to enter the new call into the logbook of AEA LogWindows v. 3.0. No way to change the callsign. I even deleted every trace of LogWindowes from my hard drive and re-installed it, entering my new call. Old call still comes up when I use LogWindows. I have prowled around in all the .ini and .dat files, changing from old to new call sign wherever I found the old call sign. Still no luck. When I run LogWindows and click on Logging, it shows my old call sign and it prints my old call on the log sheets. Surely someone else out there has encountered the same thing. What to do?

Joe, W4HH

5656. Re: Anyone Still Using Windows 3.1?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: "XXir003432@worldXnet.att.net" <XXir003432@worldXnet.att.net>
Message-ID: <33A49EBD.7DA@worldXnet.att.net>
Source record: 195734

Yes, I still use Windows 3.11 on both my machines at home and my one
computer at work. However, some brilliant person, who is no longer
employed with us, decided that we were going to Win 95 at the office.
It is on about half our machines and everyone hates it, even the folks
whoare proficient in it. What I find maddening about Win 95 is that it
is dumbed down. I mean, really, what in the hell is an icon that says
"MY Computer" supposed to mean?

Lou or Annette Hinshaw wrote:
>
> serupp@baynet.net wrote:
>
> >In <33946ad9.6797453@eskinews.eskimo.com>, wrt@eskimo.com (Bill Turner) writes:
> >>rur@innotts.co.uk (Paul Simpson) wrote:
> >>
> >>>Hi..
> >>> At last someone else with some common sense input.. I
> >>>have been trying to put this point accross FOR YEARS !! I feel sorry
> >>>for the poor Win95 users who are so stumped the minute something goes
> >>>wrong, and supplied drivers won't load etc..
> >>>
> >>> I refuse to join the ranks of the brain-dead point and
> >>>click brigade.. I wonder if you have got a - Boycott Microsoft - link
> >>>on your site.. I have.. http://www.innotts.co.uk/~rur.
> >>>
> >>>Cheers Paul g0rur
> >><><>

> >and EASILY user configurable...With all due respect...if you never
> >learn another system you will never know what you are missing.
> >Bill gates even co-authored the original version of this system.
> >Guess where he got some ideas!..To bad he split with the company
> >and to get really rich!!!!..Cheers and enjoy the hobby..Eric/VE3RUE
>
> In our crowd, we use several benchmarks to show new computerists
> the divfference, and win stuff is always slower.
>
> You know the difference between windows and a virus?
>
> A virus does something.
>
> The difference between running windows and shutting down your comp?
>
> Shutting down your comp saves electricity.
>
> One day God decided he was tired of it, and was going to end it all.
> He called sai three important people talking, and called them to Him
> and said You are some of the ost important people on Earth, so I
> called you here to tell you I will end it in seven days." Then He sent
> them back to Earth.
>
> Bill clinton called a press conference.
> I have good and bad news, he said.
> Good news is God really exists. Bad news is he's gonna end the world
> in 7 days.
>
> Boris Yeltsin called a TASS conference.
> I have bad news and worse news, he said.
> Bad news is God really exists. Worse news is he's gonna end it for us
> in 7 days.
>
> Bill Gates called a staff conference.
> I have good news and great news, he said.
> Good news is God thinks I'm one of the most omportant people on Earth.
> Great news is we don't have to worry about those bugs in Windows
> anymore.
>
> Ciao.
> Lou WB0NRU
>
> Prolific inventor,
> Lousy Salesman,
> Incompetent businessman.
> (Typical)

5657. Re: If you went to a zoo armed with a shotgun

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: "XXir003432@worldXnet.att.net" <XXir003432@worldXnet.att.net>
Message-ID: <33A49F9D.1979@worldXnet.att.net>
Source record: 195735

Yes, my wife did the same. Then, she said that if I did not turn off
the radio this minute, she would leave.

I sure do miss her biscuits.

Ed Loranger wrote:
>
> My wife ran into the garage where I was attempting a qso.
>
> After delivering the quote contemporaneous with the show
> on TV -- I was not amused.
>
> I guess instead of being hams, we watched soap operas
> for three hours a day, we'd have never heard any cuts
> on that activity.
>
> Steam Released.
>
> -Ed L.
> --
> 72/73 de we6w qrp es cw ONLY (From non-ham to extra in one day!)
> HW-8;OHR-100, Pixie2, Johnson Viking II w/VFO.
> QRP-L#1068/Norcal#2227/ARCI#????
> mailto:we6w@qsl.net http://www.qsl.net/we6w

5658. *NEW* Fox_Tango Reflector

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: ShortCkt <ShortCkt@primenet.com>
Message-ID: <33A49733.35F1@primenet.com>
Source record: 195736

NEW Fox_Tango Reflector

Fox_Tango is a mailing list (reflector) devoted entirely
to "vintage" and "classic" equipment manufactured by the
Yaesu Musen Co., Ltd. of Tokyo Japan.

* equipment, accessories
* collecting, restoring, refurbishing
* buy, sell, trade, swap
* repairs, modifications, enhancements
* questions, discussions, etc
* just plain operating old Yaesu stuff

To be added to the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: subscribe fox_tango

To be deleted from the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: unsubscribe fox_tango

To post items to the reflector, send email as follows:
TO: fox_tango@qsl.net

If you have questions or need assistance contact: k7on@qsl.net

5659. Address of Drake reflector?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: radio@copland.udel.edu
Message-ID: <5o265o$rv7$1@copland.udel.edu>
Source record: 195737
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

I have lost the address to subscribe to the Drake reflector at
fablotz.min.net or whatever?

Could you help me? Tnx, Bob N9GG

5660. Wanted: Software for computer control software for the Yaesu FT-900

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: "Paul J. Anderson" <pja@wrmed.com>
Message-ID: <33A4C34C.4125@wrmed.com>
Source record: 195738

Greetings:

I'm looking for information on computer control software specifically designed for the Yaesu FT-900. I have located a fair number of programs that do CAT in a fairly generic way, but would love to have one which matches my FT-900 and knows about it's features.

Thanks,

Paul J. Anderson
N0RIK
Stillwater, MN
pja@wrmed.com

5661. IL hamfest/computerfest calendar

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <5nvfae$g26@ssbunews.ih.lucent.com>
Source record: 195774
Cross-posted to:
rec.radio.scanner,alt.radio.scanner,sci.electronics.repair,rec.radio.swap,rec.radio.amateur.misc,rec.radio.shortwave

HAMFEST/COMPUTERFEST CALENDAR 1997 - NORTHERN ILLINOIS
last updated June 2, 1997 |

o Please report additions or changes to Bob Parnass, AJ9S, office phone: (630)979-5414, electronic mail: parnass@bell-labs.com. Thanks to Dennis Dale, Rick D. Wilson, and ARRL for providing some of the information.

JUNE 1997

Jun 1 (Sun), Princeton, IL. Bureau County Fairgrounds. Free parking. Info: Debbie Burton, N9DRU, 1153 Union St., Marseilles, IL 61341-1710, tel. 815-795-2201 (Usually an excellent hamfest, with sellers from Illinois, Iowa, and Wisconsin. - AJ9S.)

Jun 8 (Sun), Wheaton, IL. Six Meter Club of Chicago. DuPage County Fairgrounds, 2015 Manchester Rd. 7 AM. Admission $5. VEC tests 9 AM - 1 PM. Talk-in on 146.97 MHz (107.2 PL) or 146.52 MHz. Info (708)442-4961 or contact Joe Gutwein, WA9IRJ, (630)963-4922.

Jun 8 (Sun), Orland Park, IL - Giant Computer show, Orland Park Civic Center. See notes at the end of this article.

Jun 22 (Sun), Wheaton, IL - Giant Computer show, DuPage County Fairgrounds. County Farm & Manchester Rds., Wheaton, IL. See notes at the end of this article.

JULY 1997

Jul 13 (Sun), Sugar Grove, IL - Fox River Radio League, Waubonsee Community College, Rt 47 at Harter Rd. 6 AM. Admission $5. VEC tests 10 AM only. Talk in 147.21 (pl 103.5 & 107.2 Hz) Info: Diana, WD9API (630)293-7485.

Jul 26 (Sat), Pecatonica, IL - Rockford Amateur Radio Assoc. (RARA) Amateur Radio and Computer Hamfest. Winnebago County Fairgrounds, about 15 minutes west of Rockford, Il. Talk in on 146.61 MHz, 114.8 Hz PL. This will be in the main exhibition hall with room for tables. Ham Radio Vendors, Computer parts vendors, tailgating, food. Code receiving contest, Throw the Radio contest, Great door prizes. For table reservations contact Mike Anderson at (815)397-4304 or mander5@ix3.ix.netcom.com. For any other information con-

tact Marsha Plasters at (815) 399-9233 or wa9ffl@aol.com or see http://www.rockford.com/rara/index.htm

AUGUST 1997

Aug 2 (Sat), Quincy, IL - The Western Illinois Amateur Radio Club. Eagles Alps, 3737 N. Fifth Street, Quincy, IL 8:00 a.m. to 2:00 p.m. Admission: $3 at the gate, $2.50 in advance. Lunch available. Free tailgating. Dealer tables available for $5, Friday evening setup permitted. Contact N9JF, tel. 217-336-4191, for table reservations. off-site VE testing. Contact NA9Q, tel. 217-224-8526, for testing information.

Aug 3 (Sun), Peotone, IL - Hamfesters Hamfest. Will County | Fairgrounds. I-57 to Peotone exit 327 (east). Flea market | opens at 6 AM. Indoor exihibits open at 8 AM. Admission | $5. Children under 12 free admission. Info, call David | Brasel NF9N, (708)448-0580 or Info-Line at (708)535-AHAM. | Good sized hamfest. Poorly maintained rest facilities. |

Aug 16 (Sat), Franklin, WI - 7:00 AM, C.A.R.S. Crystal Ridge Ski Lodge. Talk-in on 442.200+ pl 100.0 / 146.52 simplex $4.00/$5.00 Radios. Computers. Electronics. Concessions. Door Prizes. Free parking. Free camping. Large Tailgate selling area. Electricity available, $1.00. Contact C.A.R.S., PO Box 325, Franksville, WI, 53126-0325. 414-325-7427

Aug 16 (Sat), Wheaton, IL - Giant Computer show, DuPage County Fairgrounds. County Farm & Manchester Rds., Wheaton, IL. See notes at the end of this article.

Aug 24 (Sun), Woodstock, IL - Tri-County Radio Group. McHenry County Fairgrounds, Rt. 47. 6 AM. Admission $5. Talk in 146.52 MHz. Contact Bob Grosse, N9KXG. Info (voice/fax) (847)658-1678. http://www.angelfire.com/il/tcrg/ (Smaller, but fun fest. - AJ9S)

SEPTEMBER 1997

Sep 7 (Sun), Joliet, IL - Bolingbrook ARS. Inwood Recreation Center, 3000 W. Jefferson St (Rt. 52), Joliet, IL Admission $5. Outdoor flea market on paved parking lot. Indoor reserved tables. VE testing 9 AM - noon, bring original license and photocopy. Talk in on 147.33 (+600 kHz), 224.54, and 146.82 (-600 kHz). Table Info: Ed Weinstein, WD9AYR, (630)759-7005.

Sep 27 and 28 (Sat & Sun), Grayslake, IL - CFMC's Radio Expo 97. Lake County Fairgrounds, Rts 45 & 120. Admission $6. Talk in 146.76 MHz. Info (708)457-0966. (This is probably

the biggest and best hamfest in N. Illinois - AJ9S).

NOVEMBER 1997

Nov 15 & 16 (Sat & Sun), Fort Wayne, IN - Fort Wayne Ham-
fest. Indiana ARRL State Convention. Allen County War
Memorial Coliseum Expo Center. Sponsored by the Allen
County AR Technical Society. Admission $5. Parking $2.
www.pipeline.com/~dagagnon/. Info: (219)484-1314.

NOTES - Computer Central and Giant Computer shows

Computer Central computer shows are held at the College of
DuPage, Main Arena of the Physical Education Building Park
Blvd & College Road, Glen Ellyn, Il. 708-940-7547. $5
admission with card, normal admission $6.00. Opens 9:30 am
- 3:00 pm.

Giant Computer shows are usually held at the Orland Park
Civic Center, 147th St. & LaGrange Rd., Orland Park, IL or
at the DuPage County Fairgrounds, County Farm & Manchester
Rds., Wheaton, IL. Admission is $5. Show hours are 9:30 AM
- 3 PM. To get on the mailing list or get more information,
call (708)974-3123.

--
==========
Copyright 1997, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with a color RadioMap(tm)

5662. Re: Proposed New national Org - Let's DO it .

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: !nospan@voicenet.com
Message-ID: <5nvola$90i$1@news2.voicenet.com>
Source record: 195775

Sign me up I quit ARRL a while back because of this.

This whole think is crazy. Use the band plan. Test for access to each section of the plan. You want to play in CW test for CW. You want to play digital test for digital etc.... This is sure going to grow the ranks.

Before everyone says crazy things about this. I have tried CW. I cannot hear the different tones. (I cannot tell an N from a A or T from an E) An the tones that I do hear hurt my ears. I guess you could call me tone deaf.

I have however hear more that one Extra put Packet to the repeater, or not be able to get the computer to talk to the TNC and Radio.

n3njb@aol.com (N3NJB) wrote:

>I think you are right. We need an org. that will listen to it's members,
>insted of
>be'ing 50 years in the past. We do'nt start our cars with a hand crank so
>why
>talk in code.

>W3NJB dick

5663. Digital Camera Photos Compared

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: admin@normancamera.com
Message-ID: <33a37077.21206235@news.net-link.net>
Source record: 195776

For evaluation of anyone interested, we have posted like images taken
with 14 different digital cameras on our website. Images from the
following cameras can be viewed:

Minolta RD-175
Olympus D200L
Olympus D300L
Casio QV-10A
Casio QV-300A
Canon Powershot 350
Canon Powershot 600
Vivitar Vivicam 3000
Kodak DC 25
Kodak DC 50
Kodak DC 120
Fuji DS-7
Ricoh RDC-2
Polaroid 2000

More cameras will be added regularly
(our model/operations manager willing)

If you have any questions .. please feel free to call or email

Larry Granger
Web Administrator - Digital Sales

_____
NORMAN CAMERA
3602 S. WestnedgeAve Kalamazoo MI 49008
Toll Free (800) 900-6676 or (616) 343-0460
Web Site Http://www.normancamera.com
Email admin@normancamera.com

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Email admin@normancamera.com

5664. Re: ARLB032 New Yorker's ham ticket suspended for 15 months

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970615052100.BAA26393@ladder02.news.aol.com>
Source record: 195777

In <5nsv5l$ni6@anomaly.ideamation.com>
kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) writes:
>
>In article <$arlb032.1997@arrl.org>, <w1aw@arrl.org> wrote:
>
>>The FCC has suspended the Technician Class license of a ham in
>>Brooklyn, New York
>
>Hoah, hoah, hoah.... To think, a VHF "TECH" causing interference.
>Maybe someone should make some audio tapes and mail them to Spew
>so he can put them up on his "web site" next to the "HF" morons
>he hangs around with....
>
>MD

Speaking of my "web site" (actually an FTP site) and the "HF morons" you mention, how many of those fine folks from 75 meters are no-code techs? You know, the ones who jam, run illegal power, use profanity, etc., on a nightly basis...the very ones whose voices I have on the "web site" you mentioned.

How many of them are no-coders, Mike?

-Drew in Sunny Central Florida-
Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
"70s Spotlight Moment" at http://members.aol.com:/netspots/70spotlt.wav
GREAT 70s musical memories at http://www.kkdm.com/drew/

5665. Re: best way to learn morse

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970615052501.BAA26717@ladder02.news.aol.com>
Source record: 195778

Daniel Perez <perezd@ix.netcom.com> inquired:

>Hello I am new to ham radio and would like to have recomendations on the
>best way to learn morse.

Don't bother. Nobody uses Morse anymore except for YE OLDE FAHRTZ ham
operators. Soon, the Morse requirement will be dropped and nobody will
use it there, either. More and more beepers get the silent key every day.

Instead of wasting your time learning a useless skill like Morse code, use
the time and effort to lobby for elimination of the outdated Morse
requirement.

-Drew in Sunny Central Florida-
Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
"70s Spotlight Moment" at http://members.aol.com:/netspots/70spotlt.wav
GREAT 70s musical memories at http://www.kkdm.com/drew/

5666. Undeliverable Message

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: MAILER-DAEMON@ul.COM
Message-ID: <vines.42w7+5xrcnA@imail1.ul.com>
Source record: 195779

To: <Info-Hams@ucsd.edu>
Cc:
Subject: Info-Hams Digest V97 #761

Message not delivered to recipients below. Press F1 for help with VNM
error codes.

VNM3043: FRANCIS MAH@418B@ENG_NBK

VNM3043 -- MAILBOX IS FULL

The message cannot be delivered because the
recipient's mailbox contains the maximum number of
messages, as set by the system administrator. The
recipient must delete some messages before any
other messages can be delivered.

The maximum message limit for a user's mailbox is
10,000. The default message limit is 1000 messages.
Administrators can set message limits using the
Mailbox Settings function available in the
Manage User menu (MUSER).

When a user's mailbox reaches the limit, the
user must delete some of the messages before
the mailbox can accept any more incoming messages.

---------------------- Original Message Follows ----------------------
Info-Hams Digest Sat, 14 Jun 97 Volume 97 : Issue 761

Today's Topics:
Re: Masa's internet ??callsign??? (Illegal???)
ARLB032 New Yorker's ham ticket suspended for 15 months
BA Haunts!
CW County Hunters' Net ??
Digital Camera Photos Compared
F.S. - Tubes, radios, books, etc...
FREDRICK HAMFEST
FS: Tubes,Cathode Ray
HF in an emergency
ICOM R10 users wanted
If you went to a zoo armed with a shotgun
Lookin' fer a part
My Maha NiMH battery experience
New radio amateur (2 msgs)
No-Code Plus book by Gordon West update ?
no VE7JPN on QRZ's database

Power Inverters?
Proposed New national Org - Let's DO it .
Super Regen Receiver
This is only a test
VHF Contest TODAY!!
Win95 Crashes (Was--Anyone Still Using Windows 3.1?)

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from ftp.UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Tue, 10 Jun 1997 08:31:09 GMT
From: kh2d@kuentos.guam.net (Jim Kehler)
Subject: ### Re: Masa's internet ??callsign??? (Illegal???) ###

clint.bradford@atdbbs.com (Clint Bradford) wrote:

>Hey, Masa:

>Your 15-line signature on each and every message you write is quite
>discourteous and wasteful. Would you mind trimming it down to something
>more in line with the rest of the world?

> - Clint Bradford

Have you looked at all those web pages, Clint ? I found them rather enjoyable.

73, Jim KH2D

Date: 13 Jun 1997 22:20:37 -0400
From: kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan)
Subject: ARLB032 New Yorker's ham ticket suspended for 15 months

In article <$arlb032.1997@arrl.org>, <w1aw@arrl.org> wrote:

>The FCC has suspended the Technician Class license of a ham in
>Brooklyn, New York

Hoah, hoah, hoah.... To think, a VHF "TECH" causing interference.
Maybe someone should make some audio tapes and mail them to Spew
so he can put them up on his "web site" next to the "HF" morons
he hangs around with....

MD
--

-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

Date: Tue, 10 Jun 1997 13:39:21 GMT
From: bry@mnsinc.com (Bry)
Subject: BA Haunts!

Anyone know of any places to buy boat anchors in your area?
Or any area? I'd like to ADD to the list!

I keep a massive BA Haunts list at:
http://www.mnsinc.com/bry/mega/boatanch.htm

Date: 14 Jun 1997 00:59:23 GMT
From: ki7kh@aol.com (KI7KH)
Subject: CW County Hunters' Net ??

Hi,
I've been searching casually for several weeks for information regarding
the CW County Hunters' Net. There used to be one. Does it still exist ?
If you have information regarding bands, frequencies, times, etc, I would
really appreciate getting it.

Thanks and 73's,
Tommy
KI7KH

Date: Sun, 15 Jun 1997 04:33:06 GMT
From: admin@normancamera.com (Larry Granger)
Subject: Digital Camera Photos Compared

For evaluation of anyone interested, we have posted like images taken
with 14 different digital cameras on our website. Images from the
following cameras can be viewed:

Minolta RD-175
Olympus D200L
Olympus D300L
Casio QV-10A
Casio QV-300A
Canon Powershot 350
Canon Powershot 600
Vivitar Vivicam 3000
Kodak DC 25
Kodak DC 50
Kodak DC 120

Fuji DS-7
Ricoh RDC-2
Polaroid 2000

More cameras will be added regularly
(our model/operations manager willing)

If you have any questions .. please feel free to call or email

Larry Granger
Web Administrator - Digital Sales

NORMAN CAMERA
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3602 S. WestnedgeAve Kalamazoo MI 49008
Toll Free (800) 900-6676 or (616) 343-0460
Web Site Http://www.normancamera.com
Email admin@normancamera.com

Date: 12 Jun 1997 20:43:40 GMT
From: rog42@aol.com (Rog42)
Subject: F.S. - Tubes, radios, books, etc...

FOR SALE: Tubes, test equipment, radios including Hallicrafters,
Hammarlund, and Philco. Other older tube type radios and radio related
publications. Schematics for many older radios just $1. Tube Manuals,
Tube Substitution books, Service Manuals, QST magazines, much more from
the 30's, 40's, 50's, 60's. Now over 1600 different tube types in stock -
Contact Rog42@aol.com and ask for an E-mail copy of my latest offerings
on RADIO list - #528-T. - Approx. 100 new publication titles just added
to the list.

Date: 14 Jun 1997 23:55:45 GMT
From: n3njb@aol.com (N3NJB)
Subject: FREDRICK HAMFEST

CAN ANYONE TELL ME THE TALKIN FOR THE FREDRICK MD HAMFEST ON JUNE 15,97

N3NJB DICK

N3NJB@AOL.COM

Date: Fri, 13 Jun 1997 02:21:00 GMT
From: don.phelps@infoway.com (Don Phelps)
Subject: FS: Tubes,Cathode Ray

For sale for ARC, 5 Cathode Ray Tubes, any or all, $10 plus shipping.

3FP7
5NP1
5CP1
5CP1
5BP4

73, Don n6mce

... don.phelps@juno.com www.qsl.net/n6mce POB 9739 San Rafael,CA94912-9739

Date: Thu, 12 Jun 1997 18:30:51 -0700
From: Curtis Wheeler <cwheeler@ccnet.com>
Subject: HF in an emergency

Jeffrey Herman wrote:

> Doug Faunt N6TQS +1-510-655-8604 <faunt@netcom9.netcom.com> wrote:
> >There's also the Alaska situation:
> >SUBPART E - PROVIDING EMERGENCY COMMUNICATIONS
> >97.401 Operation during a disaster.
> > (d) A station in, or within 92.6 km of, Alaska may transmit
> >emissions J3E and R3E on the channel at 5.1675 MHz for emergency
> >communications. The channel must be shared with stations licensed
> >in the Alaska-private fixed service. The transmitter power must
> >not exceed 150 W.

> Well that pretty much puts a sock in the mouth of those who feel
> they can operate on any freq'y they desire. There'd be no need
> for the above provision if their stance was valid.

There seems to be some confusion as to what we can do in certain hypothetical scenerios.

If I am in distress, involved with an emergency that presented an immediate threat to life or property, I will use "any frequency I want" if normal means of communications are not available. Again this is when I am a station in distress. There is nothing in the FCC's rules (part 97 or any other part) that will prevent me from using whatever means of radio communications I had at my disposal to attract attention, make known my position and condition, and obtain assistance. If that means leaving the amateur bands, so be it.

But not every emergency involves the immediate threat to human life or property. What I describe above is not the same as assisting to facilitate relief efforts in time of emergency or local disaster. In

these situations I would not use frequencies outside the amateurs bands without the concurance of the proper authority.

It also doesn't mean that if I am firefighter I can use a modified ham radio for use on the fire departments private land mobile channels (in violation of type acceptance requirements) just becasue "if I am called out by radio it will be an 'emergency'". If I can reasonably be expected to be in such a situation I should have the appropriate radio and license (or authorization).

Regards

--

Curtis

Date: Wed, 11 Jun 97 21:16:56 -0500
From: nichod@delphi.com
Subject: ICOM R10 users wanted

Anybody buy an R10 yet? Would appreciate any user info you can advise. What are your impressions. Local vendor scared off by the R1 won't order any in. Understand the 10 is better, but would like to know more before I plunk down $500!

N0DBX.....nichod@delphi.com.....TNX

Date: Thu, 12 Jun 1997 10:29:29 -0700
From: Ed Loranger <we6w@qsl.net>
Subject: If you went to a zoo armed with a shotgun

My wife ran into the garage where I was attempting a qso.

After delivering the quote contemporaneous with the show on TV -- I was not amused.

I guess instead of being hams, we watched soap operas for three hours a day, we'd have never heard any cuts on that activity.

Steam Released.

-Ed L.
--
72/73 de we6w qrp es cw ONLY (From non-ham to extra in one day!)
HW-8;OHR-100, Pixie2, Johnson Viking II w/VFO.
QRP-L#1068/Norcal#2227/ARCI#????
mailto:we6w@qsl.net http://www.qsl.net/we6w

Date: Thu, 12 Jun 1997 07:54:04 -0700
From: "Stan Labinsky Jr." <u1004786@warwick.net>
Subject: Lookin' fer a part

I'm looking for a source of the Stag 455-4-lug IF transformers. The standard ones found in the All American Gutless Wonder 5 tube table radios, the AD/DC types with the 50C5, 35W4, etc. tube lineup. Must be the chassis mountable type, the ones that installed with the "U" shaped brass colored hold down clip. Naturally equivalent units would be fine... I bought up all the ones at our local radio/tv parts store/museum. Theirs were made by J.W.Miller... BTW. does anybody have an Email address for Miller or Stag, if Stag still exists?
Thanks for any help... Stan. Oh, please respond to the Email address, thanks.

Date: Thu, 12 Jun 1997 07:05:41 +0100
From: Matt Staroscik <staroscik@sowest.net>
Subject: My Maha NiMH battery experience

I got a Maha MH-FNB-38 NiMH battery today for my Yaesu FT-51R. It's a 650mAh, 9.6V nickel metal hydride pack, and is basically a clone of the factory Yaesu NiCd pack.

When I got it home, I quick-charged it. It only charged for about 30 minutes before my NC-50 rapid charger said it was full. That's odd, because the factory pack charges for about 1 hour. I started using the radio, but the pack went dead early. Also, the battery checker in the 51 incorrectly identified it as a type 31 battery, even though the voltage looked like a 38 (that is, starting at about 11V).

I emailed Maha earlier today and explained all this to them, and I got mail back tonight at about 10:30. They told me that a NiMH pack that has been in storage for some months may be "asleep" and it should be cycled about 5 times to break it in. While it is "asleep" its charging characteristics will confuse the quick charger and cause it to stop charging early.

While the jury's still out on the battery, the customer service is good. I'll post a follow-up once the battery is broken in. I hope it works out.

--
Matt Staroscik KF6IYW "It's not a doll -
staroscik@sowest.net it's an ACTION FIGURE."

Date: Fri, 13 Jun 1997 17:51:12 -0700
From: Burt Fisher <burt1@rocketmail.com>
Subject: New radio amateur

WA8ULX wrote:

> >-Drew in Sunny Central Florida-
>
> Screw Off Drew you typical CB ASSHOLE

You are so brave 1000 miles away.
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

Date: Fri, 13 Jun 1997 23:44:02 GMT
From: goldrat@bigfoot.antispam.com (TSeeley)
Subject: New radio amateur

>Drew,
>
>What kind of a response was that to anyone, let alone to a new amateur
>from another country? You should be ashamed of yourself for jumping on
>your soapbox with this gentleman. What has happened to courtesy and
>politeness on these newsgroups?
>
>Dale, K4EQ
>
>---------------
> Dale D. Holloway, Ph.D., K4EQ
> Roanoke, Virginia
> Member of the Roanoke Valley Amateur Radio Club
>
> Remember: The circumstances of life aren't nearly as important
> as how you respond to them.
>
> K4EQ Web Site: http://www.roanoke.infi.net/~k4eq

Man, I'll tell ya, that is a good question. I just thought I'd visit
this newsgroup to see what's going on in the ham world these days, and
I guess I thought there was some back-biting in some of the other
ng's, but there is some serious venom here. It DOES sound sorta like
what you hear on the good ole' CB.

Go ahead, I'm a big target.

Tom
Remove "antispam" from email address to reply

Date: Sat, 14 Jun 1997 21:05:23 -0400
From: "Robert Hicks" <rhicks@BISonline.com>
Subject: No-Code Plus book by Gordon West update ?

I have the No-Code Plus (Novice and Technician Class Theory) Second Edition
book from Gordon West. The Elements 2 and 3A Q&A's expire on June 30.
Does anyone know if there is a NEW update version (maybe Third Edition ??)
?

I am interested in getting my Tech-No code and would like to have a book
to
study with.

Thanks,
Robert Hicks
rhicks@naxs.com

Date: Thu, 12 Jun 1997 11:41:22 -0600
From: K0HB@usa.net
Subject: no VE7JPN on QRZ's database

Steve S wrote:

> Seems as if Masa is really trying to pull the wool over some very
> intelligent eyes. Check out the last 100 hit list on QRZ......

Sheesh! How long does this go on?

Masa is a new ham (like Steve was not very long ago) and his
call has not yet been picked up by QRZ.

Masa, welcome to Amateur Radio, and be assured that most
hams are most anxious to welcome newcomers. We were all
newcomers at some time and perhaps not all of our questions
were "smart", but don't be afraid to ask. Ignore the jerks who
feel a need to "validate credentials".

73, de Hans, K0HB

"I was gratified to be able to answer promptly, and I did.
I said I didn't know." -- Mark Twain

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

Date: 13 Jun 1997 12:59:40 GMT
From: "Peter Gottlieb" <peter_gottlieb@msn.com>
Subject: Power Inverters?

Lou or Annette Hinshaw <aruder@pipeline.com> wrote in article
<5npbef$ivu@camel3.mindspring.com>...
> ke4zv@bellsouth.net (Gary Coffman) wrote:

>
> >This isn't usually true. A UPS which can sustain 200 watts for 10
minutes
> >can generally sustain it indefinitely.
>
> I hope I missed something.
> The UPS is an Unirruptable Power Supply, having in or arond it
> a battery. It is to be rated at its ability to run the power for so
> long at some stated power consumption.
>
> If it can run at that rated amount, it does NOT follow that it will
> run continuously at that rate. The battery will run down.

The discussion centered around the design factors involved, and performance
limitations resulting from running a UPS from an essentially infinite
source of
DC power (such as an auto power system which is continuously recharged
by the running engine).

We all are aware of the obvious fact that a small UPS battery will run down
in some specified time at some defined load.

Date: 14 Jun 1997 23:51:44 GMT
From: n3njb@aol.com (N3NJB)
Subject: Proposed New national Org - Let's DO it .

I think you are right. We need an org. that will listen to it's members,
insted of
be'ing 50 years in the past. We do'nt start our cars with a hand crank so
why
talk in code.

W3NJB dick

Date: 12 Jun 1997 19:48:44 GMT
From: mjsilva@ix.netcom.com (michael silva)
Subject: Super Regen Receiver

In <339E9810.3CAD@ihot.com> Shabtai Evan <shabtai@ihot.com> writes:
>
>Hi Folks,
>
>Can anybody provide a description or a refernce to how a super
>regenerative receiver works? Please email me.

In addition to older Amateur Radio Handbooks, as mentioned by others, I
remember that the Radiation Laboratory volume "Microwave Receivers" had
a very detailed chapter on superregens.

The one-sentence explanation is that it's a regenerative detector that
is driven into and out of oscillation at an ultrasonic rate, providing
a controlled way to go "beyond" the critical point of a normal regen
detector.

73,
Mike, KK6GM

Date: Tue, 10 Jun 1997 22:41:03 -0700
From: wd5hlf@ibm.net
Subject: This is only a test

Test message from N5LYG (n5lyg@juno.com)

Date: 14 Jun 1997 13:07:25 GMT
From: jw@alpha1.csd.uwm.edu (John Clifford Wilke)
Subject: VHF Contest TODAY!!

Just a reminder that the ARRL VHF/UHF contest runs from 1800z
today, Saturday 6/14 until 0300z Monday 6/16 (sunday night
local).

Any and all bands above 50 Mhz are fair game.

So dig out that HT or mobile radio and give out a few contacts!!
See how far you can work on 144,222,440 FM from your home
or make a mini-field day and drive to your local hill and be
amazed!.
Hook up your straight key and make your first 2m cw contact!
Dig out that 'ol six meter rig, evict the spiders, throw up a dipole
and talk to someone 5 states away!

Suggested frequencies:

50.125, 50.200 cw/ssb, 52.525 FM
144.200 +/- cw/ssb, 146.49, .55 <don't use .52 for contest!>
222.1 cw/ssb, 223.5 FM
432.1 cw/ssb, 446.0 FM

Don't forget to 'tune around' a bit!

We at Ni9e will be looking for you!

jw
op at multi-op station Ni9e
(now off to put some coax connectors on!)
--
==========
John C. Wilke, BA, BSN, GN (jw@alpha1.csd.uwm.edu)
WB9UAI EN-62aw
==========

Date: 12 Jun 1997 12:16:21 -0700
From: pklein@handel.seattleu.edu (Peter A. Klein)
Subject: Win95 Crashes (Was--Anyone Still Using Windows 3.1?)

In article <5nn4mcito1@newsserver.dircon.co.uk>,
Colin Seymour <netking@dircon.co.uk> wrote:

>In article <339984CA.3472@best.com>, Ed Legenza AA6NI <atued@best.com> wrote:
>>Jim Gerke, KC5OA wrote:

<<<[Win95 is]
more stable than 3.1 in my experience. Plus it has built in
networking. The one thing you should never do with windows 95 is turn
the computer off while the program is still running...
>>>

<<What about when mains power dies... This has happened MANY times during
the life of the machine I use at work (which still runs WFWG 3.11).
. . .
would not. What exactly are you saying are the consequences
of turning the computer off with the program still running?
<<

re. Win95 crashes scrambling your hard drive.

Here's a really good tip that has saved me and my users many times:

In Settings, Control Panel, System, Performance, File System,
Troubleshooting, check the box that says: "Disable write-behind caching
for all drives."

This will make things run a little slower. But if the machine crashes, you
won't have buffers in memory that have not been written out to disk. The
latter can turn your file system to chopped liver.

This setting does not affect *read* caching, which gives you the majority
of your cache speed gain. Unless you're doing lots of big database work,
the small performance hit is well worth the lowered risk. Its effect is
similar to using "SMARTDRV /X" in Windows 3.x.

Turning off write-behind cacheing in Win95 is much more important than in
Win3.x. Win95 uses your disk as a scratch pad a lot more, 32-bit disk
drivers are writing directly to the disk controller, and much more stuff
is open at once.

--Peter (KD7MW)

Peter A. Klein (pklein@seattleu.edu) : ------==3== --- ---
Network Administrator, LAN/WAN/Novell : | | | | | | | |
Seattle University, 296-5569 : @| @| @| @| @| @| @| @|
--
Peter A. Klein (pklein@seattleu.edu) : ------==3== --- ---
Network Administrator, LAN/WAN/Novell : | | | | | | | |

Seattle University, 296-5569 : @| @| @| @| @| @| @| @|

End of Info-Hams Digest V97 #761
****

5667. Cheerleaders has long legs...!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: djpete@bellatlantic.net
Message-ID: <5o01oq$6l5$48@nw003.infi.net>
Source record: 195780

Hey, just thought i'd share with everyone,
I found a site with loads of nude CHEERLEADERs. The
address is:

http://www.mid-night.com/

--Jason--

(Sorry for the intrusion, everyone needs some short skirts in their life)

P.S. They also a have spanish / latina women archive

5668. Re: SHAARE ZEDEK MEDICAL CENTER ISRAEL

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: micael@netvision.net.il
Message-ID: <NEWTNews.866391570.18489.micael@dailup>
Source record: 195781
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In Article<5nf14t$eho@dfw-ixnews8.ix.netcom.com>, <gekko95@ix.netcom.com> write:
> Path: news.NetVision.net.il!news-dc.gsl.net!news.gsl.net!news-lond.gsl.net!news.gsl.net!disgorge.news.demon.net!demon!dispatch.news.demon.net!demon!europa.clark.net!feed1.news.erols.com!news.webspan.net!ix.netcom.com!Default
> From: gekko95@ix.netcom.com (Dave)
> Newsgroups: rec.radio.amateur.misc,rec.radio.amateur.policy
> Subject: Thanks to all who replied!
> Date: 8 Jun 1997 19:28:29 GMT
> Organization: NETCOM
> Message-ID: <5nf14t$eho@dfw-ixnews8.ix.netcom.com>
> References: <5ndcms$lrd@sjx-ixn4.ix.netcom.com> <339ae9c1.12505877@news.atl.bellsouth.net>
> NNTP-Posting-Host: tac-wa7-24.ix.netcom.com
> X-NETCOM-Date: Sun Jun 08 2:28:29 PM CDT 1997
> X-Newsreader: News Xpress Version 1.0 Beta #3
> Lines: 13
> Xref: news.NetVision.net.il rec.radio.amateur.misc:24554 rec.radio.amateur.policy:12879
>
>
>
> To all who replied (there were many!):
>
>
> Thanks so much for the great information. Boy, things
> have changed ALOT in 20 years! I am going to take the
> extra test real soon, now that I have an idea what I am doing!
>
> Again, thanks to all!
>
>
TO YOUR REQ I EN THE PRES ARTI
GIF89a

> Dave gekko95@ix.netcom.com

5669. Re: New radio amateur

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: Dwight Stewart <stewart@sccoast.net>
Message-ID: <33A3A1B8.6D39@sccoast.net>
Source record: 195782

> unit77 <unit77@concentric.net> wrote...
>
> Drew is a Childrens Bander! He has never been able to grasp the
> concept of courtesy and politeness!

> unit77 <unit77@concentric.net> wrote...
>
> Yeah Drew, he needs to get on 11 mtrs with you and all the other
> 'respectable' ops:<)

> wa8ulx@aol.com (WA8ULX) wrote...
>
> Screw Off Drew you typical CB ASSHOLE

REPLY...

I am visiting this newsgroup for the first time and am amazed at what
I have read.

I am a CB operator, and I am thinking about getting a No-code
Technician license.

However, after reading this newsgroup, I have discovered that I am a
child, and asshole, for using CB, and that I would be an unrespectable
operator for using 11 meters.

The messages in this thread are complaining about MN Maniac's
insulting and rude comments. Maybe some of the other people
particapating in this thread should take a look at themselves.

Dwight Stewart

5670. VK2WI News, 15th June 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: Richard Murnane <richardm@zeta.org.au>
Message-ID: <01bc7981$c635fbe0$0e0b1acb@richardm>
Source record: 195783
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc
Body handling: Inline uuencoded payload not displayed: News.txt

[Inline uuencoded payload not displayed: News.txt]

5671. Re: Power Inverters?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: tcs@cmcorp.com
Message-ID: <5o0mj2gnu1@newsie.cent.net>
Source record: 195784
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

aruder@pipeline.com (Lou or Annette Hinshaw) wrote:

>ke4zv@bellsouth.net (Gary Coffman) wrote:

>>On 9 Jun 1997 02:09:17 GMT, "Peter Gottlieb" <peter_gottlieb@msn.com> wrote:
>>>Gary Coffman <ke4zv@bellsouth.net> wrote in article
>>><339092e2.120133774@news.atl.bellsouth.net>...
>>>>
>>>> I use a 200 watt UPS in the car, with the internal UPS battery paralleled
>>>> to the vehicle electrical system with diode steering (RV kit).
>>>
>>>The only thing to watch for is that most UPSs are designed for full power
>>>only as long as their batteries last. The transformer and/or power bridge
>>>may overheat if run on external DC power.
>>>
>>>You will have to derate the max continuous output power.

I run a 1500 watt UPS off my solar supply CONTINUOUSLY!
It is a BEST Power true sine wave UPS.
I have had no signs of needing to de-rate it.
(It's powering my PC right now!)
I have used it to deliver power when the commercial supply failed
running at full load for up to 3 days. I have my large power storage
connected via 200 amp connectors to the UPS.
Perhaps the modified pseudo-sine wave units require de-rating.

>>This isn't usually true. A UPS which can sustain 200 watts for 10 minutes
>>can generally sustain it indefinitely. That's because 10 minutes is more than
>>long enough to reach thermal equilibrium. You do have to be careful when
>>looking at the ratings for the UPS, however. There is a peak surge rating,
>>and a sustained rating. The former is only valid for momentary starting
>>demands.

>>Gary

>>Gary Coffman KE4ZV | You Make It | Email:
>>Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
>>534 Shannon Way | Guaranteed | or
>>Lawrenceville, GA 30244 | | ke4zv@radio.org

>I hope I missed something.
>The UPS is an Unirruptable Power Supply, having in or arond it
>a battery. It is to be rated at its ability to run the power for so
>long at some stated power consumption.

>If it can run at that rated amount, it does NOT follow that it will
>run continuously at that rate. The battery will run down.

>Sheesh.

>Lou Hinshaw.
>aruder@pipeline.com

>Prolific inventor,
>Lousy Salesman,
>Incompetent businessman.
>(Typical)

5672. Re: "Danger On The Internet"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: aruder@pipeline.com
Message-ID: <5o0n6c$mn@camel4.mindspring.com>
Source record: 195785

"Pom E Granate" <seno417b@themall.net> wrote:

>Wa9kji <wa9kji@aol.com> wrote in article
><19970417161800.MAA08525@ladder01.news.aol.com>...
>>
>> Did you know that just ONE innocent post on the Internet
>> could cost you your job, your family or your financial
>> security? Please check out:
>>
>> http://www.glr.com/danger
>>

>The only "danger" folks, is if your dumb enough to send $15.00
>to the above address. Smells like it's connected with the right-wing
>kooks on WGTG / WWCR. You know, the used-car-salesmen guys on shortwave, who
>sell MS-series "gold" (plate) coins and nitrogen-packed
>survival rations to misfits and wierdos who believe all the conspiracy
>BeanSoup. Don'cha just love how this krap grows in cyberspace...?

>Pom E Granate :)

DON'T YOU JUST LOVE IT?
Here is a medium of communication which is rife with warnings about
spamming and someone tries to sell a book about some of the other
things that can happen, and WOAAAH ! ! !

Several bright, witty, modern, information-seeking, even STUDIOUS
hams get online for the express purpose of denigrating his book
without ever knowing what it says.

I Myself, invented something and asked for some information or
advice on the net about protecting it, and got nearly 60 replies,
all but 3 of which told me it couldn't be done.. No Idea in the
world what I was talking about, but they knew it couldn't be done.

Worse than that, I once turned in a thief on a construction job, and
it cost us everything we had. We have never recovered. I had to
stand trial, I now have an arrest record, and the thief, so far as I
know, went on stealing from his next job.

Here we got something a lot simpler than that. This might be nothing
more than a reprint of a gov doc about watch yourself on the net,
it might be something equal to Packard's or Key's warnings about
advertising, but IT DON'T MATTER ! ! ! You ain't gonna listen anyway.

BE PROUD OF YOURSELVES !

Surely there is something you can be proud of. A new car, maybe?

ciao.
Lou Hinshaw

Prolific inventor,
Lousy Salesman,
Incompetent businessman.
(Typical)

5673. Re: Morse code used by ship in destress recently

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: aruder@pipeline.com
Message-ID: <5o0n6g$mn@camel4.mindspring.com>
Source record: 195786
Cross-posted to: rec.radio.amateur.misc,rec,radio.amateur.policy

billsohl@planet.net (Bill Sohl) wrote:

>"Jim Reid" <jreid@aloha.net> wrote:

>>Sure is surprising that after CW Morse has become
>>obsolete, it still pops up a couple of times per year;
>>still saving lives and property from danger, loss,
>>and distress at sea.

>>73, Jim, KH7M

>>Robert Casey <wa2ise@netcom.com> wrote in article
>><wa2iseE8xA50.3tF@netcom.com>...
>>>
>>> misc.transport.marine
>>> Russian-registry ship uses Morse Code after becoming disabled
>>> off the Netherlands
>>>
>>> The Vera (Russian-registry 1,750-dwt dry cargo ship) was disabled
>>> recently when a bridge window broke during bad weather.
>>> Water that entered through the hole shut down electrical equipment
>>> on the bridge, and the ship drifted towards Terschelling Island,
>>> the Netherlands. The only communication equipment working
>>> was a 500 KHz broadcasting unit, which the crew used to send
>>> a CW (Morse Code) distress signal. A station in Ostend,
>>> Belgium, received the signal and the ship was assisted by tugs.
>>> Harry Dodsworth Ottawa Ontario Canada af877@freenet.carleton.ca
>>> --

>Guess this post didn't get the ham's all sign...or was this just
>another non-ham example. The above offers NO reason to
>mandate hams know morse code. Nothing about the above
>involved hams or even may have needed a ham with morse.
>The 500 KHz emergency cw monitoring is going away and
>the day will come when no one is listening on 500 KHz anyway.

>Bill Sohl K2UNK
>ARRL Local Gov't Liaison, Mt. Olive Township, NJ
>Visit the No-Code WEB site: http://www.nocode.org

The no-coders offer no reason to think that hams are supposed
to operate in a vacuum, either, until their own evidence gets kicked
back at them.

QUOTE
the us coast guard stopped using code.

UNQUOTE.

This is offered as a reason to drop code.

QUOTE
A ship in distress uses code to seek aid.
UNQUOTE

This is NOT acceptable as a reason not to drop code, because
the ship wasn't crewed by hams.

I am reminded of general short-pants of Pearl Harbor fame, who,
upon bveing warneed to be alert for hostility, violated many, many
available tenets of warfare and clumped his aircraft in the middle
of Hickam field instead of dispersing it like he should.have done.

One of his aides testified that the general was reminded by a
subordinate about dispersal, and the general defended his action
by mentioning the entire Hawaiian Japanese population of about
a hundred thousand men, women, and children, as reason they
couldn't guard all those planes if they were dispersed.

When reminded of the possibility of shellfire of bombing, the general
Pooh-Pooh-ed all that with fine disdain. The japs, he said, couldn't
get within bombing range of Hawaii.

Now, we gotta getr rid of code because some other short-brains say
we must.

What a marvelous world.

Lou Hinshaw
.

Prolific inventor,
Lousy Salesman,
Incompetent businessman.
(Typical)

5674. Re: About no code and no common sense

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: aruder@pipeline.com
Message-ID: <5o0n6i$mn@camel4.mindspring.com>
Source record: 195787

billsohl@planet.net (Bill Sohl) wrote:

>elspider@interl.net wrote:
>>YOu won't hear any flames from me, Ed, as I agree with what you've said.
>>I've been looking at the ec manual and have been lurking around the edges
>>of the hobby for many years before I was licensed.
>>I don't think we have enough questions on the exams about procedures. I
>>hear more bad operating practice than I care to, and it's not just among
>>folks with no-code tickets.

>Right On!!

>>Part of the reason we exist is emergency preparedness, and that means
>>communicating effectively. A lot of the buffoons I hear on my local
>>machine don't communicate effectively. I don't think they know how.
>>Our county Ares group doesn't do drills or regular nets, and it's too bad,

>Do you volunteer? I hope so. If someone else isn't
>leading the local amateur effort effectively now offers
>you and others the chance to show how it is done.

>>because I hear everything from Q signals on voice to ten codes. These are
>>definite no-nos when it comes to emergency comms.

>Why, such codes (especially 10 codes) are used all the time by
>police.

>>In fact, our local EC is one of the worst offenders. I don't care how much
>>theory you cram, or how fast you can copy cw, but I do care that you can
>>communicate effectively if you're handling an emergency situation.
>>Before anybody chooses to flame me when they see my call sign in my sig,
>>I've handled nts traffic, and know the format. I can also help someone
>>with the appropriate license class get a station on the air in the field
>>quickly, as I learned the theory, not just memorized the answers <grin>.
>>It's a great hobby and deserves to exist long into the future, but operator
>>training has to be upgraded if we intend to keep it.

>As many former bosses have said...here's an opportunity for you.
>Sounds like you have the skills, now help impart them to others.

>Bill Sohl K2UNK
>ARRL Local Gov't Liaison, Mt. Olive Township, NJ
>Visit the No-Code WEB site: http://www.nocode.org

Yah. Volunteer.
And get a bunch of folks down on you for trying to advocate prosigns,
and other things that aren't whoopie to them.

Or does this guy mean volunteer for service in the ARRL?
It aint the same thing, y'know.

ciao
Lou Hinshaw

Prolific inventor,
Lousy Salesman,
Incompetent businessman.
(Typical)

5675. Re: best way to learn morse

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-15 00:00:00 UTC
From: moritz@ipers1.e-technik.uni-stuttgart.de
Message-ID: <5o0old$d7k$1@news.belwue.de>
Source record: 195788

>Hello I am new to ham radio and would like to have recomendations on the
>best way to learn morse. Should I get the tapes and if so which is the
>best or should I get one of the computer programs and again which is the
>best or should I get the handheld morse tutor from MFJ.

Hi Daniel,

Programs are fine, a good choice is supermorse (SM). comfortable
and in the doc a lot of explanations. I also found CP222 simple to use
and good. Tapes are may be not needed. If you want to use a personal
stereo you can make custom tapes from your favoured computer program.

Do nor worry if some say morse is on the way out, it gets through
poor conditions if all else fails and will stay therefore.

73, Moritz DL5UH

5676. Cheap Good SW Reciever...

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: "Howard N. Lute" <OptCamel@sj.bigger.net>
Message-ID: <33A5796E.4AF9E96D@sj.bigger.net>
Source record: 195589

What is, in your learned oppinion or experience, the best VALUE in a inexpensive SW reciever? These replys will go onto a bulletin board at my high school for all to see. Thanks!

--
I am:
Howard N. Lute
Electronics Instructor / Terrible Mechanic / Worse Plumber
Solano County Regional Occupation Program
Hogan Senior High School
Room 90, "The Garage"
Vallejo, CA
OptCamel@sj.bigger.net
8:36 AM 5/25/97

5677. Re: Cheap Good SW Reciever...

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: Jim N8XYN <jim.N8XYN@worldnet.att.net>
Message-ID: <33A5B269.5F98@worldnet.att.net>
Source record: 195590

Howard N. Lute wrote:
>
> What is, in your learned oppinion or experience, the best VALUE in a
> inexpensive SW reciever? These replys will go onto a bulletin board at
> my high school for all to see. Thanks!
>
> --
> I am:
> Howard N. Lute
> Electronics Instructor / Terrible Mechanic / Worse Plumber
> Solano County Regional Occupation Program
> Hogan Senior High School
> Room 90, "The Garage"
> Vallejo, CA
> OptCamel@sj.bigger.net
> 8:36 AM 5/25/97

I would say the most bang for the buck comes from Sangean. The ATS803
and all its permutations. Radio shach carries the Sangean line under
its brand name. But they also tack on about 20% for doing so....73

5678. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <33A5B390.3C74@ccnet.com>
Source record: 195591

Jeffrey Herman wrote:
>
> cwheeler@ccnet.com "Curtis Wheeler" writes:
> > If I am in distress, involved with an emergency that presented an
> > immediate threat to life or property, I will use "any frequency I want"
> > if normal means of communications are not available.

> There are many "normal means of communication" available to you.
> They include cellular telephone, public telephone, in-band amateur
> transmissions, CB, GMRS, FRS, even a signal mirror or shouting for
> for help. I believe the Fed would like us to exhaust all possible
> normal means prior to resorting to the abnormal out-of-band method.

Disagree....

When there is a "immediate threat to life or property" just how long are supposed to spend exhausting all other forms of communications.

Where are you when the emergency occurs???

Is there a public phone available? Are you supposed to hike for hours to get to a phone while someone is drowning under a capsized boat in a lake?

Does your cellular phone work? I can tell you that I have my cell phone with me more often than a handheld ham radio - and the cellphone does not always work.

Ham radio? What if I am in an area where I don't know about local repeaters (I have VHF and UHF when mobile - I own no HF equipement so HF is "not available" to me). How much time am I supposed to spend trying to find help on amateur frequencies when I may not have even turned on the radio prior to the emergency and after I dug it out of my trunk? If you were under a capsized boat how long would want me to spend? You think the FCC gives a rat's butt about "part anything" in a life threatening situation?

Jeff, would you not respond to a mayday call on 156.800 because the station identified himself as ham? Would you tell report him to the FCC as a violator - what rule did he violate?

GMRS??? I don't have a GMRS license. Under your interpretation I can't use that either. And if you asked me to recite any GMRS frequencies without looking them up - I couldn't.

Regards

Curtis

5679. Humor: Very Low Tech solution

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: Steve Kremer <steve@jokewallpaper.com>
Message-ID: <33A5ABC5.860D9FC4@jokewallpaper.com>
Source record: 195592

I recently received the latest catalog from AES (Amateur Electronic Supply). On one page they
have a listing for a vehicle PA that you could use to monitor your mobile radio by it's loudspeaker.
They have a very low tech solution for interfacing between the radio and the speaker amplifier. I
thought it was too funny not to pass along. ----- Steve Kremer, KF9ZA

Below is the exact text taken from the catalog page:

VS&#65533;3 Vehicle P/A and
AirHorn with
Rebroadcast
A big, powerful airhorn
sound with four differ-
ent sounds (no siren)
really calls attention to
your vehicle. Delivers
120 Dba at 4 ft. By locking down the microphone
with the supplied rubber band, you can monitor
sound from a mobile rig, scanner or radio via the
speaker outside. Includes horn speaker, micro-
phone, electronic center, 10 ft. cable, mounting
bracket and hardware. 12 VDC at 1.5A..... $129.95

5680. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <33A5AFF9.494C@ccnet.com>
Source record: 195593

Gary Coffman wrote:
>
> On Tue, 10 Jun 1997 17:34:39 -0700, Curtis Wheeler <cwheeler@ccnet.com> wrote:
> >Gary Coffman wrote:
> >>
> >> On 9 Jun 1997 05:16:08 GMT, rpd910@aol.com (RPD910) wrote:
> >> >>If you aren't using amateur frequencies, then how can you be operating
> >> >>in the amateur service? By "any means at your disposal" I'd take this as
> >> >>authorizing *spark* on the amateur bands, or using excessive power on the
> >> >
> >> >>amateur bands, or the like, in a life or death emergency. But how can a
> >> >provision
> >> >>of the *amateur* rules authorize you to operate outside of the amateur
> >> >service?
> >> >>Obviously it can't.
> >> >
> >> >OK, you are an ADVANCED class operator. By any means at your disposal
> >> >means you have access to the EXTRA portion of the bands, now doesn't it???
> >> >And a tech plus has the SAME access, doesn't he??
> >> >Well it seems to me, that those frequencies would definitely BE AT HIS
> >> >DISPOSAL!!
> >>
> >> Of course, they are *amateur* frequencies, so they are covered by Part 97.
> >> What I am saying is that Part 97 cannot authorize you to operate in a non-Part 97
> >> service.
> >
> >Who says? Part 97 is just PART of the FCC's rules. I have seen others
> >take positions similar to Coffman's on this but I don't agree.
> >
> >What part of "any means of radiocommunications at its disposal to assist
> >a station in distress" don't you understand?
>
> What part of "no provision of these rules" don't you understand? 97.405 only
> waives provisions of Part 97 rules in an emergency. It isn't a blanket waiver
> for activities outside the scope of the Part 97 rules.

I disagree. "These rules" can certainly apply to everything from part 0
to part 216 of 47 CFR. In certain parts of the FCC rules there phrases
like "unless otherwise defined in this PART" (my emphasis) So there
certainly is room for interpretation of the term "...these rules...".

If you have advice from FCC counsel stating that amateurs are not
permitted under conditions of distress from using "whatever means of
radio communications they have at there disposal when normal means are
unavailable" please share it. Would also like to hear about any action

taken by the Commission against any amateur that went outside the rules when in distress.

Regards

Curtis

5681. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <33A5AFC8.5DC5@ccnet.com>
Source record: 195594

Gary Coffman wrote:
>
> On Tue, 10 Jun 1997 17:34:39 -0700, Curtis Wheeler <cwheeler@ccnet.com> wrote:
> >Gary Coffman wrote:
> >>
> >> On 9 Jun 1997 05:16:08 GMT, rpd910@aol.com (RPD910) wrote:
> >> >>If you aren't using amateur frequencies, then how can you be operating
> >> >>in the amateur service? By "any means at your disposal" I'd take this as
> >> >>authorizing *spark* on the amateur bands, or using excessive power on the
> >> >
> >> >>amateur bands, or the like, in a life or death emergency. But how can a
> >> >provision
> >> >>of the *amateur* rules authorize you to operate outside of the amateur
> >> >service?
> >> >>Obviously it can't.
> >> >
> >> >OK, you are an ADVANCED class operator. By any means at your disposal
> >> >means you have access to the EXTRA portion of the bands, now doesn't it???
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> >> >Well it seems to me, that those frequencies would definitely BE AT HIS
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> >>
> >> Of course, they are *amateur* frequencies, so they are covered by Part 97.
> >> What I am saying is that Part 97 cannot authorize you to operate in a non-Part 97
> >> service.
> >
> >Who says? Part 97 is just PART of the FCC's rules. I have seen others
> >take positions similar to Coffman's on this but I don't agree.
> >
> >What part of "any means of radiocommunications at its disposal to assist
> >a station in distress" don't you understand?
>
> What part of "no provision of these rules" don't you understand? 97.405 only
> waives provisions of Part 97 rules in an emergency. It isn't a blanket waiver
> for activities outside the scope of the Part 97 rules.

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to part 216 of 47 CFR. In certain parts of the FCC rules there phrases
like "unless otherwise defined in this PART" (my emphasis) So there
certainly is room for interpretation of the term "...these rules...".

If you have advice from FCC counsel stating that amateurs are not
permitted under conditions of distress from using "whatever means of
radio communications they have at there disposal when normal means are
unavailable" please share it. Would also like to hear about any action

taken by the Commission against any amateur that went outside the rules when in distress.

Regards

Curtis

5682. IC-575H Mods

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: u1005688@warwick.net
Message-ID: <33a5b5b5.1251745@news.warwick.net>
Source record: 195595

Does anyone have the Mod for the Icom 575-H
I would appreciate it if you could E-Mail it to me or
tell me where I can retrieve it from...

Thanks
Manny@Warwick.net

5683. Re: Who cares that 10 meters is a ham band?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: levi <levi@denim.net>
Message-ID: <33A5C398.3C7B@denim.net>
Source record: 195596

MN Maniac wrote:
>
> Glen Quarnstrom <address@sig> incorrectly guessed:
>
> >My guess is that you don't have a ham call in the first place, since you
> >posted anonymously.
>
> Typical arrogant ham operator attitude...figures that anyone who DARES
> criticize amateur radio has just GOT to be an unlicensed CB-type.
>
> Bzzzt! Wrong again.
>
> -Drew in Sunny Central Florida-Home of Fags and Drugs!!

I have to agree with Droop on this one,as he is a LICENSED CB type:<)

5684. Re: Burts message??? I think not.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33A5E6A4.1EF7849C@rocketmail.com>
Source record: 195597

andy wrote:

When I deal with Burt, as I have in the past, I do so on an intelligent

> and intellectual level. While his messages for the most part are
> "boring", we should condemn those who misrepresent the majority of us
> with fake messages such as "I am Gay".

I agree, thanks not for your support but for your sense of fairness.
#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

5685. Re: Burts message??? I think not.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33A5E7E7.5BCD5464@rocketmail.com>
Source record: 195598

andy wrote:

When I deal with Burt, as I have in the past, I do so on an intelligent

> and intellectual level. While his messages for the most part are
> "boring", we should condemn those who misrepresent the majority of us
> with fake messages such as "I am Gay".

I agree, thanks not for your support but for your sense of fairness.
#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be amused.
Shirley Maclaine

5686. Re: Burts message??? I think not.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33A5E7D6.B9013529@rocketmail.com>
Source record: 195599

andy wrote:

When I deal with Burt, as I have in the past, I do so on an intelligent

> and intellectual level. While his messages for the most part are
> "boring", we should condemn those who misrepresent the majority of us
> with fake messages such as "I am Gay".

I agree, thanks not for your support but for your sense of fairness.
#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be amused.
Shirley Maclaine

5687. Hi

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33A5E85A.D33E9E3C@rocketmail.com>
Source record: 195600

andy wrote:

When I deal with Burt, as I have in the past, I do so on an intelligent

> and intellectual level. While his messages for the most part are
> "boring", we should condemn those who misrepresent the majority of us
> with fake messages such as "I am Gay".

I agree, thanks not for your support but for your sense of fairness.
#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be amused.
Shirley Maclaine

--
#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be amused.
Shirley Maclaine

5688. Re: Burts message??? I think not.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33A5E7FF.AD6A5FF8@rocketmail.com>
Source record: 195601

andy wrote:

When I deal with Burt, as I have in the past, I do so on an intelligent

> and intellectual level. While his messages for the most part are
> "boring", we should condemn those who misrepresent the majority of us
> with fake messages such as "I am Gay".

I agree, thanks not for your support but for your sense of fairness.
#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be amused.
Shirley Maclaine

5689. Re: Burts message??? I think not.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33A5E6F9.8BDD3A6@rocketmail.com>
Source record: 195602

andy wrote:

When I deal with Burt, as I have in the past, I do so on an intelligent

> and intellectual level. While his messages for the most part are
> "boring", we should condemn those who misrepresent the majority of us
> with fake messages such as "I am Gay".

I agree, thanks not for your support but for your sense of fairness.
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be amused.
Shirley Maclaine

5690. Re: Burts message??? I think not.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33A5E7AA.E28FC625@rocketmail.com>
Source record: 195603

andy wrote:

When I deal with Burt, as I have in the past, I do so on an intelligent

> and intellectual level. While his messages for the most part are
> "boring", we should condemn those who misrepresent the majority of us
> with fake messages such as "I am Gay".

I agree, thanks not for your support but for your sense of fairness.
#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be amused.
Shirley Maclaine

5691. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <33A5BB8A.2772@ccnet.com>
Source record: 195604

Anthony R. Gold wrote:
> In article <33A0A2CB.71AA@ccnet.com> cwheeler@ccnet.com "Curtis Wheeler" writes:

> > There seems to be some confusion as to what we can do in certain
> > hypothetical scenerios.

> > If I am in distress, involved with an emergency that presented an
> > immediate threat to life or property, I will use "any frequency I want"
> > if normal means of communications are not available.

> If you were distressed that you were running late and the dinner in
> the oven would be burnt unless someone turned the oven down, would
> that count? I only invented a deliberately silly example to show how
> unlikely it was that any such help was lawful. If the threat was
> sufficiently grave, then surely anyone with a concience would act
> like you intend to do. But that just doesn't make it lawful.

I appreciate that you acknowledge the absurdity of your example. I
could certainly write another compelling scenerio would easily justify
extreme means.

If the threat was sufficiently grave, then there is "No provison of
these rules [that] prevents the use by an amateur station of any means
of radiocommunications at its disposal to provide essential
communications needs in connection with the immediate safety of human
life and immediate protection of property when normal communications
systems are unavailable."

> > There is nothing in the FCC's rules (part
> > 97 or any other part) that will prevent me from using whatever means of
> > radio communications I had at my disposal to attract attention, make
> > known my position and condition, and obtain assistance.

> There ARE laws against the unlicensed use of radio transmitting
> equipment except for certain services such as cordless phones, CB,
> baby monitors, garage door controllers, etc.

But there is no "provision of these rules" that prevent a station in
distress from using a means of radiocommunication at its disposal....

> I asked about this in the ham-law reflector and so far there've been
> nine comments posted on that topic. Not one of the lawyer/amateurs
> has suggested that offering help outside the ham bands was lawful.

The rules are pretty clear on this. I still have a hard time believing
that no one can read this. Read the sections... word for word. 97.403
and 97.405(a) and (b). Both sections (three paragraphs) start with the

SAME nine words, "No provision of these rules prevents the use by..." If the rules explicitly do not prevent under the "exceptional circustances described" then such action would be lawful. (The phrase "exceptional circumstances" is used in 97.405)

Don't take this the wrong way but I pray that neither you, Jeff, Gary, or anybody is ever in a situation where you need help and some ham with a capable radio is trying to send signal with mirror to whoever because he is afraid to move up ten MHz and make the call.

Even if the rules expicitly said such communication was flat out illegal no matter what, I would send my ticket back to the FCC right after somebody (myslef or someone I called) saved your life. But I won't worry about it since such is permitted.

Regards

Curtis

5692. I like to suck Burts cock

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: acorbin <acorbin@roanoke.infi.net>
Message-ID: <5o4h17$gif@chronicle.concentric.net>
Source record: 195605

I have decided to come out of the 'closet' and admit that
Burt(K1OIK)and I are homosexual lovers.We like to fuck each other up the
ass then lick the residual semen from each-others sphinster.

5693. Re: Magnus in Chicago.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: rice@NOJUNK.ttd.teradyne.com
Message-ID: <5o40gb$11s@steadfast.teradyne.com>
Source record: 195606

In article <5VdBIwARPVpzEwKl@two-way.demon.co.uk>, philip de cadenet
<phil@two-way.demon.co.uk> wrote:
>I'm trying to find out if a company called Magnus Communications, 5715N.
>Lincoln Avenue, Chicago, Illinois 60659 is still in business?
>I have an old number but get no joy.
>If someone can give me their e-mail or fax number, if available, I
>greatly appreciate it.
>

Phil,

I don't find them in a Chicago Phone Book. The closest thing I can find is a
'Magnus Baldwin Communications' and they're listed as a Lighting Consultant.
Is it possible that this is who you're looking for ?

73 - John

John Rice __|__ K9IJ | "I speak for myself, not my employer".
________(*)________ |
o/ \o | Living under a bridge on the Information
john.rice(@)teradyne.com | Super Highway...

5694. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5o4iar$4h6@anomaly.ideamation.com>
Source record: 195607

In article <33A5B390.3C74@ccnet.com>,
Curtis Wheeler <cwheeler@ccnet.com> wrote:

>> There are many "normal means of communication" available to you.
>> They include cellular telephone, public telephone, in-band amateur
>> transmissions, CB, GMRS, FRS, even a signal mirror or shouting for
>> for help. I believe the Fed would like us to exhaust all possible
>> normal means prior to resorting to the abnormal out-of-band method.

>When there is a "immediate threat to life or property" just how long are
>supposed to spend exhausting all other forms of communications.
>
>Where are you when the emergency occurs???

So many people obviously can't read: "exhaust all possible normal means
prior to resorting to an out of band method".

Is that fairly clear? I'll explain:

If you're in a car and get into an accident use a cell-phone of someone
who pulls over to render aid before you get on your 2 meter HT and
call for help on the local cop's dispatch frequency.

If you're in the wilderness 100 miles from anywhere, check the signal
strength meter on your cell-phone to see if you have a signal, and if
so, use that. Otherwise, break out your 2 meter radio.

Why do people necessarily complicate this?

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

5695. Re: Address of Drake reflector?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: wmitchel <wmitchel@concentric.net>
Message-ID: <33A5E6E2.2525@concentric.net>
Source record: 195608
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Robert Penneys wrote:
>
> I have lost the address to subscribe to the Drake reflector at
> fablotz.min.net or whatever?
>
> Could you help me? Tnx, Bob N9GG

i didn't see the previous post, but does this have anything to do with
the r.l. drake company?

warren, ko4xb

5696. FS -- PK-900 TNC LIKE NEW $225.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: Paul Babcock <kd6aw@pacbell.net>
Message-ID: <33A5E85F.28A8@pacbell.net>
Source record: 195609

PK-900 TNC for sale $225. Operates on all digital modes +CW.
kd6aw@pacbell.net

5697. FS: FT-51R highpower

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: KC7KPP@juno.com
Message-ID: <866513378.14816@dejanews.com>
Source record: 195610
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

FOR SALEFT-51RHIGH POWERStill in box with:&#65533; Two new Larson Kulducks Antennas (One for VHF, One of UHF)&#65533; High Power (5 Watt) Battery&#65533; Desk Charger&#65533; Instruction Manual&#65533; Warranty Card&#65533; Speaker Mic Included&#65533; In Good condition, only reason for selling is because owner got a newer handheld.$425

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

5698. Re: best way to learn morse

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: Dan Murphy <dmurphy@ct1.nai.net>
Message-ID: <33A60797.6836@ct1.nai.net>
Source record: 195611

Daniel
First, I hope the responses from some LIDs don't discourage you or turn you away from Amateur Radio. CW is but one of its many aspects and maybe one of its most satisfying.

I did find a good tutorial about CW on the net - you might try URL
http://griffy.nmt.edu/sara/sara/finley.morse.html
There is no need to spend any great amount of money. If you have a receiver available, the ARRL has code practice sessions each evening, the schedule is in QST magazine (about $5 on larger newsstands) or check their page at www.arrl.org Tapes are available through the ARRL or at electronic stores catering to hams.
SuperMorse is one of the more popular PC programs and is shareware. Dave's page has a copy of SM ver 4.04, but ver 4.15 is available - you can search the web for supermorse. Both are quite usable, but 4.04 may have some windows and timing problems with a 486 or higher machine - use the DOS prompt.

Good luck
Dan KA1SZP

=====Research:murphy-hayes-o'callaghan-moroney======
Dan Murphy KA1SZP Internet: dmurphy@ct1.nai.net
Prodigy: Dan_Murphy@prodigy.com
Packet: KA1SZP @ W1NRG.CT.USA.NA
==========finnegan-killion-coughlin-brooks==========

5699. Uniden CB to 10 mtrs

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: John Frank <jfrank@mailbag.com>
Message-ID: <01bc7aaf$fd4bccc0$5ab2adcd@jfrank.bind.net>
Source record: 195612

Is it practical to put a Uniden PC122XL cb transceiver on 10 meters? How complex is this conversion?
Does anyone make a kit for this conversion? Thanks & 73 John N9CH

5700. Re: NR5T - What's the deal??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33A60266.215FA7F6@bellsouth.net>
Source record: 195613

Gerald Schmitt wrote:

> In <33A040B7.A5F@us.net> Someguy <somewhere@us.net> writes:
> >
> >I was listening to 20m last nite and heard NR5T and a couple
> >of other "gentlemen" engaged in a QSO of sorts. Are these
> >'gentlemen' 3 years old - or just morons??
>
> My callbook has NR5T's chronological age at 54 level of maturity is
> not
> indicated.
>
> Jerry

Well at least Jerry haS THE INTESTINAL FORTITUDE to use his name and callsign. The two previous entrants were from the gutless wonder listen to twenty meters and qrm and make noise but I can't transmit there because I'm too stupid to be a general class crowd. Doug is a skilled cw operator who has one hell of a signal on 20 and always has a bunch of gnats like the other two posters continiously qrm'ing his legal qso's. If you little qrm'ing fruits don't have the guts to join the qso then hit the road!

5701. Re: best way to learn morse

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: Thomas Foster <tlfoster@ix.netcom.com>
Message-ID: <33A6310E.27A5@ix.netcom.com>
Source record: 195614

Daniel Perez wrote:
>
> Hello I am new to ham radio and would like to have recomendations on the
> best way to learn morse. Should I get the tapes and if so which is the
> best or should I get one of the computer programs and again which is the
> best or should I get the handheld morse tutor from MFJ.

Hi, Daniel.

Try my upgraded Morse Code program, International Morse Code Processor
(IMCPW313.ZIP), at

http://www.simtel.net/pub/simtelnet/win3/ham/imcpw313.zip

Below are its major features:

IMCPW (International Morse Code Processor for Windows) v3.13 is a
Windows 3.1 & 95 compatible program which translates
program-generated/user-defined text and text files to Morse code.
Includes a window for copying code with the keyboard. Program recognizes
all characters including "Barred" characters. Prosigns not implemented
can be defined by the user. Characters and prosigns can be selected in
groups or in any combination. Code speed is adjustable from 3-50 wpm
with a character speed of 10-50 wpm for Farnsworth code. Includes a
comprehensive help facility, a main menu, four popup menus, and eleven
code practice lessons. It is Fully customizable from the Options menu. A
Sound card is not required. Requires 964K of free hard disk.

73,
Lindsay
WA4ISZ

5702. Re: Can an Active Ham really be RFI & TVI Free???

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: "D.Arnold" <D.Arnold@primocomputers.com>
Message-ID: <33A62A25.190B@primocomputers.com>
Source record: 195615

Herb Rosenberg wrote:
>
> I am interested in receiving comments on your opinion about whether it is
> really possible today for an active HF amateur living in a dense suburban
> QTH, to operate actively without alienating his neighbors due to RFI & TVI.
>
> I have had discussions with several hams that have commented that with all
> of the TV's, VCR's, cordless telephones, electronic sprinkler systems,
> security systems, etc. out there, a ham living in any dense residential
> area fundamentally if faced with an overwhelming challenge in trying to be
> a serious HF operator and not alienate everyone around him.
>
> What do you think? I would especially appreciate hearing from hams that
> are extremely active on HF, with high power, living in standard suburban
> areas with lots on neighbors all around.
>
> Thanks.
>
> Herb - KG6OK
HI there

i operate HF mars..3.3 mhz and 14mhz 3-5 days a week at pwr levels of
100-3000 watts depending on the band conditions an where i am trying to
reach..been doing this last 5 yrs and the only thing i interfere with is
my mother in laws portable radio that she bought in the early 60's
of course i got low pass filters and ferrite/torrid filters and all
kinds of other filters all over the pwr lines and coax of the computers
and radios but the only other prob i had was i interfered with
neighbours phone about 30 feet from the CB ant i put up for the wife,
went to radio shack and bought a rfi filter installed it on here
phone..NO MORE PROB

it can be done
DON KB5FHX/NNN0ESR

5703. Re: Burts message??? I think not.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33A60B85.90C59D7B@bellsouth.net>
Source record: 195616

Burt Fisher wrote:

> andy wrote:
>
> When I deal with Burt, as I have in the past, I do so on an
> intelligent
>
> > and intellectual level. While his messages for the most part are
> > "boring", we should condemn those who misrepresent the majority of
> us
> > with fake messages such as "I am Gay".
>
> I agree, thanks not for your support but for your sense of fairness.
> #================#===#
>
> | Burt Fisher | Teacher of video, broadcasting and electronics |
>
> | Amateur call | South Dennis, Ma. (Cape Cod) |
>
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
>
> #================#===#
>
> |Visit my WWW site, it is like no other burt1@rocketmail.com
> |
> #===#
>
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine

The guilty dog always barks the loudest.

5704. Re: 10m to 6m/2m transverter?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: Dan Murphy <Dan.Murphy@gdc.com>
Message-ID: <33A57446.680D@gdc.com>
Source record: 195617
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Mike Volz wrote:
>
> Grady Russell wrote:
> >
> > Does anyone know of a 10 meter to 6 meter and/or a 10 meter to 2 meter
> > transverter? Is there a kit available anywhere? Any recommendations on
> > brands?
> Try DOWNEAST MICROWAVE They have a web page. There was a product review in
QST a few months back (abt Feb)
GL Dan KA1SZP
--
==
Dan Murphy GeneralData Comm 203-574-1811
Internet: murphy@gdc.com (work)
Internet: dmurphy@ct1.nai.net (personal)
===========(Standard disclaimers apply)==========

5705. Re: I am GAY!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33A60689.774C2EB1@bellsouth.net>
Source record: 195618

MN Maniac wrote:

> >and what's so important about this in rec.radio.amateur ?
>
> Well, the LAMBDA queers are around here somewhere.
>
> -Drew in Sunny Central Florida-
> Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
> "70s Spotlight Moment" at
> http://members.aol.com:/netspots/70spotlt.wav
> GREAT 70s musical memories at http://www.kkdm.com/drew/

Burt would never Act UP! ho ho I knew it!

5706. Re: The loser profane KD4CDB

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33A608E4.CD1CAB07@bellsouth.net>
Source record: 195619

```
This is a multi-part message in MIME format.
--------------AE6397ABC0708CF8B043CB9B
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Burt Fisher wrote:

> kd4cdb@bellsouth.net said:
>
> KD4CDB O BRIEN III, JAMES V LIC ISU
> 22-AUG-1996
> GENERAL 5944 KEMP DR LIC EXP
> 7-JAN-2002
> ACWORTH GA 30102 LST UPD
> 22-AUG-1996
>
> > What's wrong Burt you flamin' moron? Deja News? Must have got kicked
> off> another server. You are really an asshole. Get your booger
> pickin' rear> back in the crack boy. And take Bagby with ya.
>
> My provider had a problem with the newsgroups, now fixed.
>
> Would you call me the above to my face.
> Hams are so gutless.
>
> Burt
>
> --
> #================#=====================================================#
>
> | Burt Fisher | Teacher of video, broadcasting and electronics |
>
> | Amateur call | South Dennis, Ma. (Cape Cod) |
>
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
>
> #================#=====================================================#
>
> |Visit my WWW site, it is like no other burt1@rocketmail.com
> |
> #=====================================================================#
>
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine
```

His provider had a problem with the newsgroups?! Ha! I bet they did.
Probaly with your filthy,trashy,moronic posts. Look at this attatchment
if you want to see the filth that Burt Fisher posts. End of story.

--------------AE6397ABC0708CF8B043CB9B
Content-Type: text/plain; charset=us-ascii; name="burtsfilth.txt"
Content-Transfer-Encoding: 7bit
Content-Disposition: inline; filename="burtsfilth.txt"

From - Mon Jun 16 23:44:07 1997
From: Burt Fisher <burt1@rocketmail.com>
Newsgroups: rec.radio.amateur.misc
Subject: I am GAY!!!
Date: Sun, 15 Jun 1997 11:46:30 -0400
Organization: OEM Networks,Inc.
Lines: 7
Message-ID: <33A40E56.3297@rocketmail.com>
Reply-To: burt@rocketmail.com
NNTP-Posting-Host: cnc083034.concentric.net
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 3.0C-GZone (Win95; I)
Path: news.atl.bellsouth.net!news.sdf.bellsouth.net!news.rdu.bellsouth.net!news.jax.bellso
uth.net!gatech!news1.mid-ga.com!news.hom.net!nntp.mid-ga.com!news.oru.edu!news-spur1.maxwe
ll.syr.edu!news.maxwell.syr.edu!news-peer.sprintlink.net!news-pull.sprintlink.net!news-in-
east.sprintlink.net!news.sprintlink.net!Sprint!199.3.12.173!newsfeed.concentric.net!news-m
aster!news
Xref: news.atl.bellsouth.net rec.radio.amateur.misc:1191777

I have decided to finally admit,after all the years of
sucking-in-secret,that I am a Homosexual.
I love to suck big cocks and prefer black ones.I like to have them
stuck up my ass-hole then lick the shit from them,like hot fudge on a
stick.
Just felt the need to share this with you.
Burt Fisher,K1OIK

--------------AE6397ABC0708CF8B043CB9B--

5707. Reduced output on Kenwood TS-570D HF tranceiver.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: Bjarke <bjmko@tdk.dk>
Message-ID: <33A58EA0.62519B49@gatekeeeper.teledanmark.dk>
Source record: 195620
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.digital

Hello radio amateur freak

I have a Kenwood TS-570D HF tranceiver and like to use it in combination with a transverter for going SSB on 144MHz.

My home build transverter want an input signal of max. 100mW for transmitting but my TS-570D deliver min. 5000 mW (5W).

Do you know if it is possible to reduce the output signal of the TS-570D transceiver to 100mW - by push any buttons on startup or something like that?

What else can I do - 34 dB attenuation is quite a lot.

Yours faithfully

OZ2BKK /Bjarke

5708. *NEW* Kenwood Reflector!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: ShortCkt <ShortCkt@primenet.com>
Message-ID: <33A5F85F.6407@primenet.com>
Source record: 195621

NEW Kenwood Reflector!!!

Kenwood is a mailing list (reflector) devoted entirely
to equipment manufactured by the Kenwood Communications
Corporation (Amateur Radio Products Group).

* equipment, accessories
* repairs, modifications, enhancements
* questions, discussions, etc
* buy, sell, trade, swap

To be added to the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: subscribe kenwood

To be deleted from the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: unsubscribe kenwood

To post items to the reflector, send email as follows:
TO: kenwood@qsl.net

If you have questions or need assistance contact: k7on@qsl.net

---

HomeBrew is a mailing list (reflector) devoted to amateur radio
and electronics experimentation and construction:

* building kits
* scratch construction
* radios, antennas, widgets
* design
* accessories
* station construction
* digital, analog, uP
* repair, modification, surplus

To be added to the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: subscribe homebrew

To be deleted from the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:

BODY: unsubscribe homebrew

To post items to the reflector, send email as follows:
TO: homebrew@qsl.net

If you have questions or need assistance contact: k7on@qsl.net

---

Ham-Books is a mailing list (reflector) devoted to the literature
and periodicals of amateur radio:

* publishers
* magazines
* newsletters
* books
* old and "collector" books
* new book announcements

To be added to the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: subscribe ham-books

To be deleted from the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: unsubscribe ham-books

To post items to the reflector, send email as follows:
TO: ham-books@qsl.net

If you have questions or need assistance contact: k7on@qsl.net

---

Ham-Software is a mailing list (reflector) devoted to software
of all types used for amateur radio:

* logging
* propagation prediction
* digital modes
* award tracking
* commercial, shareware, freeware
* electronic design and simulation
* amateur software development

To be added to the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: subscribe ham-software

To be deleted from the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:

BODY: unsubscribe ham-software

To post items to the reflector, send email as follows:
TO: ham-software@qsl.net

If you have questions or need assistance contact: k7on@qsl.net

---

Fox_Tango is a mailing list (reflector) devoted entirely
to "vintage" and "classic" equipment manufactured by the
Yaesu Musen Co., Ltd. of Tokyo Japan.

* equipment, accessories
* collecting, restoring, refurbishing
* buy, sell, trade, swap
* repairs, modifications, enhancements
* questions, discussions, etc
* just plain operating old Yaesu stuff

To be added to the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: subscribe fox_tango

To be deleted from the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: unsubscribe fox_tango

To post items to the reflector, send email as follows:
TO: fox_tango@qsl.net

If you have questions or need assistance contact: k7on@qsl.net

---

Mobile-Portable is a mailing list (reflector) devoted to mobile
and portable operation of amateur radio (QRP and QRO, HF and VHF+):

* rigs, antennas, tuners
* installation
* batteries
* generators
* solar and alternative energy
* camping/RVs/backpacking
* laptop/palmtop computers
* portable packet
* roving and mountain-topping
* GPS, APRS

To be added to the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:

BODY: subscribe mobile-portable

To be deleted from the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: unsubscribe mobile-portable

To post items to the reflector, send email as follows:
TO: mobile-portable@qsl.net

If you have questions or need assistance contact: k7on@qsl.net

---

BitBucket is a mailing list (reflector) devoted to
specialized amateur radio communication techniques.

-SSTV, ATV, FAX, APT, DSP, QRP, APRS
-Packet, Pactor, GTOR, Clover, AMTOR, RTTY
-R/C, Telemetry, Balloons, Rockets, Robotics
-homebrew, modifications, interfacing, widgets, etc

To subscribe:
TO: majordomo@qsl.net
SUBJECT:
BODY: SUBSCRIBE bitbucket

To unsubscribe:
TO: majordomo@qsl.net
SUBJECT:
BODY: UNSUBSCRIBE bitbucket

As we encourage the free exchange of ideas, if you pay for
email service by the byte you may want to consider carefully
before subscribing.

To submit materials:
TO: bitbucket@qsl.net

If you have questions or need assistance contact: k7on@qsl.net

---

bit bucket /n./

1. The universal data sink (originally, the mythical receptacle
used to catch bits when they fall off the end of a register
during a shift instruction). Discarded, lost, or destroyed data
is said to have `gone to the bit bucket'. On Unix, often used
for /dev/null. Sometimes amplified as `the Great Bit Bucket in
the Sky'.

2. The place where all lost mail and news messages eventually go.
The selection is performed according to Finagle's Law;
important mail is much more likely to end up in the bit bucket

than junk mail, which has an almost 100% probability of getting delivered. Routing to the bit bucket is automatically performed by mail-transfer agents, news systems, and the lower layers of the network.

3. The ideal location for all unwanted mail responses: "Flames about this article to the bit bucket." Such a request is guaranteed to overflow one's mailbox with flames.

4. Excuse for all mail that has not been sent. "I mailed you those figures last week; they must have landed in the bitbucket." Compare black hole.

This term is used purely in jest. It is based on the fanciful notion that bits are objects that are not destroyed but only misplaced. This appears to have been a mutation of an earlier term `bit box', about which the same legend was current; old-time hackers also report that trainees used to be told that when the CPU stored bits into memory it was actually pulling them `out of the bit box'. See also chad box.

Another variant of this legend has it that, as a consequence of the `parity preservation law', the number of 1 bits that go to the bit bucket must equal the number of 0 bits. Any imbalance results in bits filling up the bit bucket. A qualified computer technician can empty a full bit bucket as part of scheduled maintenance.

-Brian
shortckt@primenet.com

5709. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5o4if9$5b6@news.Hawaii.Edu>
Source record: 195622

Curtis Wheeler <cwheeler@ccnet.com> wrote:
> "whatever means of
>radio communications they have at there disposal when normal means are
>unavailable" ... ^^^^^^^^^^^^

There's that "normal means" again (cell phone, public phone, in-band
amateur transmissions, CB, GMRS, FRS, et cetera).

Jeff

5710. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5o4gl3$4ap@news.Hawaii.Edu>
Source record: 195623

MN Maniac <mnmaniac@aol.com> wrote:
> jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:
>>cwheeler@ccnet.com "Curtis Wheeler" writes:

>>> If I am in distress, involved with an emergency that presented an
>>> immediate threat to life or property, I will use "any frequency I want"
>>> if normal means of communications are not available.
^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

>>There are many "normal means of communication" available to you.
>>They include cellular telephone, public telephone, in-band amateur
>>transmissions, CB, GMRS, FRS, even a signal mirror or shouting for
>>for help. I believe the Fed would like us to exhaust all possible
>>normal means prior to resorting to the abnormal out-of-band method.

>Jeff, you can't be serious! In a life-threatening emergency, you grab
>whatever you have available and use it to secure help. If you have
>several radios, you first try that which you deem to have the greatest
>likelihood of a successful contact. If that's a ham radio and a frequency
>that you're not licensed on, so be it! I would hate to think you would
>waste valuable time in an emergency, trying to determine whether or not
>you were licensed for the frequency you were contemplating using!

The regs state (and Curtis implied) that "normal means of communications"
should be exhausted first. All I did was to list some of those "normal
means." Take your complaint to the FCC if you don't like the way their
regs are stated.

Jeff

5711. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5o4hvk$518@news.Hawaii.Edu>
Source record: 195624

Curtis Wheeler <cwheeler@ccnet.com> wrote:
>Jeffrey Herman wrote:
>> cwheeler@ccnet.com "Curtis Wheeler" writes:

>> > If I am in distress, involved with an emergency that presented an
>> > immediate threat to life or property, I will use "any frequency I want"
>> > if normal means of communications are not available.
^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

>> There are many "normal means of communication" available to you.
>> They include cellular telephone, public telephone, in-band amateur
>> transmissions, CB, GMRS, FRS, even a signal mirror or shouting for
>> for help. I believe the Fed would like us to exhaust all possible
>> normal means prior to resorting to the abnormal out-of-band method.

>Disagree....
>
>When there is a "immediate threat to life or property" just how long are
>supposed to spend exhausting all other forms of communications.
>...

Hi Curtis,
You used the same phrase ("...normal means of communications...") that
appears in Part 97. All I did was to list some of those "normal means."
Don't flame the messenger if you don't like the message.

73,
Jeff

5712. Re: Burts message??? I think not.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5o4h47$4ds@news.Hawaii.Edu>
Source record: 195625

andy <acorbin@roanoke.infi.net> wrote:
>The message from Burt Fisher "I am Gay" is obviously a fake and Burt
>didn't write it.
>
>While I get annoyed with Burt's constant droning about "hams are boring"
>which I myself find boring there is another element here that disturbs
>me.
>
>And that is the racist connotations of the original message.

Hi Andy,
What does race have to do with gay men meeting anonymously in public restrooms and performing anal and oral sex on each other? The original message mentioned nothing of race.

Jeff

5713. Re: For Trade HF YEASU FT 840 Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: Lawrence Chen <lawrence@combdyn.com>
Message-ID: <33A5C889.89F@combdyn.com>
Source record: 195626
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.cb,alt.forsale,alt.cracks,rec.radio.amateur.antenna,alt.cd-rom,alt.cdworld.marketplace,comp.publish.cdrom.hardware,comp.publish.cdrom.software,misc.forsale.computers.storage,comp.periphs.scsi,comp.publish.cdrom.multimedia,comp.sys.ibm.pc.hardware.cd-rom,it.comp.win95,alt.binaries.warez.ibm-pc.d,alt.binaries.warez.ibm-pc.old

Tommie Taylor wrote:
>
> FOR TRADE
>
> I have a new YEASU FT 840 Base HF Radio,SP-6 Ext. Speaker,
> MD-1 Desk Mic, Hand Mic, User Manual.
>
> FT 840 has the optional FM Board added and has all
> the repeater offset and tone.
>
> Will trade for Icom IC-706 Mobile Radio in Same condition.
> Mint Condition
>
> 512.556.4691 ask for Tommie
>

Since this is comp.sys.ibm.pc.hardware.cd-rom

How about trading it from a CDROM drive?

--
Lawrence "The Dreamer" Chen, P.Eng. Computer/Research
Engineer
Combustion Dynamics Ltd., #203, 132 4th Ave. S.E., Medicine Hat, AB
T1A 8B5
Phone: +1 403 529 2162 Fax: +1 403 529 2162 Email:
lawrence@combdyn.com
URL: http://www.combdyn.com
VE6LKC/VE6PAQ

5714. Radio Shack HTX-212/242 Problems

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: "Gary E. Euler" <downeast@ij.net>
Message-ID: <33A4FFC4.401D@ij.net>
Source record: 195627

Hello to all

Has anyone out there had any problems with their RS htx-212/242
mobile radios. We had a few with the PIN switching circuit burning
a hole through the circuit board. Also the final breaks into
oscillation on the HTX-212 in high power (45 watts). We also have found
the HTX-242 radios are having a problem with the CTCSS and DTMF not
having the right frequency and or low deviation. If you have seen these
problems with these two radios please e-mail me with the details of your
problems and what Tandy did to resolve the problem. A few of us have
been burned by Tandy with these products. I myself went through six (6)
radios starting with the HTX-212. I now have the HTX-242 and I still
have problems with the radio, the deviation is too low on the DTMF
output from the radio. There is no DTMF/CTCSS level control. All
signals go to a single deviation control (RV1) per the schematic.
Please e-mail me if you had problems. We need all the support we
can get on this matter since Tandy states that the radio has no known
problems. If you are going to purchase any of the amateur line from
Radio Shack, do yourself a favor and get the extended service (TSP).
Thank You
Gary
downeast@ij.net

5715. Radio Shack HTX-212 and 242

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: "Gary E. Euler" <downeast@ij.net>
Message-ID: <33A4F8C7.51F1@ij.net>
Source record: 195628

Hello to all

Has anyone out there had any problems with their RS htx-212/242
mobile radios. We had a few with the PIN switching circuit burning
a hole through the circuit board. Also the final breaks into
oscillation on the HTX-212 in high power (45 watts). We also have found
the HTX-242 radios are having a problem with the CTCSS and DTMF not
having the right frequency and or low deviation. If you have seen these
problems with these two radios please e-mail me with the details of your
problems and what Tandy did to resolve the problem. A few of us have
been burned by Tandy with these products. I myself went through six (6)
radios starting with the HTX-212. I now have the HTX-242 and I still
have problems with the radio, the deviation is too low on the DTMF
output from the radio. There is no DTMF/CTCSS level control. All
signals go to a single deviation control (RV1) per the schematic.
Please e-mail me if you had problems. We need all the support we
can get on this matter since Tandy states that the radio has no known
problems. If you are going to purchase any of the amateur line from
Radio Shack, do yourself a favor and get the extended service (TSP).
Thank You
Gary
downeast@ij.net

5716. Re: VK2WI News, 15th June 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: eunice@zeta.org.au
Message-ID: <5o1tj1kov1@godzilla.zeta.org.au>
Source record: 195650
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

In <5o1pgb$dnp@news.Hawaii.Edu> jeffreyh@Hawaii.Edu (Jeffrey Herman) writes:

>In article <01bc7981$c635fbe0$0e0b1acb@richardm>,
>Richard Murnane <richardm@zeta.org.au> wrote:
>>
>>begin 600 News.txt
>>M5VER96QE<W,@26YS=&ET=71E(&]F($%U<W1R86QI82 H3F5W<R!3;W5T:"!7
>>M86QE<R!$:79I<VEO;BD-"E!/($)O>" Q,#8V+"!087)R86UA='1A+"!.97<@

[snip!]

>Please keep in mind there are folks who can only read this NG via
>a mail list, and all the day's articles arrive in a single digest.
>Thus, to get past stuff like above they have to page down through
>it *all* - that's the only way for them to get to the next article.
>Jeff KH2PZ / KH7

Sorry about that - I was trying out Microsoft Internet news, which put in
the prepared file as a uuencoded attachment instead of the plain text.
The plain text version is much more interesting to read :-)

'twon't happen again.

73 Richard VK2SKY

5717. Re: You collect 10-10 Numbers?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: pineapp@netcom.com
Message-ID: <pineappEBuI6J.EnK@netcom.com>
Source record: 195651

Ralph C. Noll (rcnoll@ix.netcom.com) wrote:

: If you do collect or would like to collect 10X numbers, please join the
: CHANNEL ISLANDS CHAPTER INTERNATIONAL 10X Net on 28>400 MHz, Every
: WEDNESDAY 17:00-19:00 again at 01:00-03:00 U.T.C.
: Tnx & 73 KD6BYI
: --
: Ralph C. Noll | Retired | KD6BYI
I will try, but you don't come in very clear here in the SF area.
For those who would like to join the S.F. Bay Area 10-10 net.
We meet every monday at 20:00 PDT on 28.475. It is a good place
to collect Bay Area numbers,i.e gold nuggets.
--
.---+--------------------------.
INTERNET: pineapp@netcom.com (DC436)	Daniel Curry
AMPRNET : dan@wb6stw.ampr.org [44.4.20.144]	WB6STW
AX.25 : wb6stw@n0ary.#NCA.CA.USA.NOAM	DoD # 1450 SOHC4 # 136
'---+--------------------------'

5718. Fire and Brimstone

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: k1zat@dsport.com
Message-ID: <5o275r$6vp@clarknet.clark.net>
Source record: 195652

I've come into a Brimstone(r) 144 Mhz transciever.
Front panel says it was made in Salinas KS and it
appears to be about 25 years old. About the size of
a fat cigar box.

Anyone have documentation on this critter ?

jd (k1zat@dsport.com)

5719. Re: Barbie Hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: hwatson@erinet.com
Message-ID: <33a4b1f1.4321640@news.erinet.com>
Source record: 195653

On Wed, 11 Jun 1997 19:55:54 -0700, Burt Fisher <burt1@rocketmail.com>
wrote:

>Howard B. Watson Jr. wrote:
>> I was willing to prove to you
>> that there are friendly, helpful, and interesting (at least to me <G>)
>> hams.
>
>How could you prove that?

Simple! I would have introduced you to them and shown them to you and
let you talk to them in person :> Then I'd at least realize my
goal of forcing you to add at least the word "some" or "many" before
you generalize hams <G>.

alt.spam - where Spam is a GOOD thing!

5720. Re: Help with AEA LogWindows v. 3.0

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <01bc7a08$65b63be0$954692cf@john>
Source record: 195654

U might try hammerhead software's web site...don't have the url, but sure a web search would turn it up...gud luck

73 de John, ks4xn

5721. Re: Video Transmitters

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <5o2g18$dr3@news.asu.edu>
Source record: 195655

The long time leader in HAM-TV equipment is Tom O'Hara, W6ORG
dba PC Electronics. He has been building and selling HAM-TV stuff
for over 20 years that I know of. He has even had equipment he made
and sold used at the top of Mt Everest!
de N7AOU/ATV
--
Lernu la Internacian Lingvon, Esperanto.
800-ESPERAN-to or e-mail elna@netcom.com
Check out soc.culture.esperanto.

5722. QRZ's lookup@qrzx broken?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <5o2g58$du8@news.asu.edu>
Source record: 195656

I used to be able to send lookup requests to lookup@qrz.com and get
the answer back in a very short while. Now I get no answer!
Any help? Please e-mail directly because I don't get on here very
often - a max of an hour at a time.
de N7AOU
--
Lernu la Internacian Lingvon, Esperanto.
800-ESPERAN-to or e-mail elna@netcom.com
Check out soc.culture.esperanto.

5723. VE session in Northern NJ

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: ker@mtvoyager.mt.lucent.com
Message-ID: <5o2ea6$hvv@nntpb.cb.lucent.com>
Source record: 195657

The Morris & Essex Amateur Radio Club (MEARC) and the West Essex Amateur Radio Club (WEARC) will jointly conduct Amateur Radio examinations on the third Tuesday of every month, 7:00 PM, at the Essex Fells Service Building, 2nd floor, 307 Runnymede Rd, Essex Fells, NJ. Exams for all license classes will be administered by volunteer examiners certified by the American Radio Relay League (ARRL). Pre-registration is requested.

For more information and registration, call
Ken Roser at 201-377-4776 (w2kr@pobox.com) or Ken Spingarn at 201-377-1997

Tune into the MEARC Verona, NJ repeater, 448.875 (-5 MHz in), PL 151.4 Hz, for talk-in and announcements on the test sessions.

Next session: June 17, 1997

5724. "FIELD DAY"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: ns4m@iname.com
Message-ID: <33a4c3ef.37419201@news.bhm.bellsouth.net>
Source record: 195658

Hey guys and gals,Please look for club station N4WNL durning Field
Day.......we'll be looking for you.
Operating from Mt.Cheahe,highest point in Alabama (2,406 ft.)

73 and good hunting,NS4M.....Rick

5725. Undeliverable Message

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: MAILER-DAEMON@ul.COM
Message-ID: <vines.42w7+iECdnA@imail1.ul.com>
Source record: 195659

To: <Info-Hams@ucsd.edu>
Cc:
Subject: Info-Hams Digest V97 #767

Message not delivered to recipients below. Press F1 for help with VNM
error codes.

VNM3043: FRANCIS MAH@418B@ENG_NBK

VNM3043 -- MAILBOX IS FULL

The message cannot be delivered because the
recipient's mailbox contains the maximum number of
messages, as set by the system administrator. The
recipient must delete some messages before any
other messages can be delivered.

The maximum message limit for a user's mailbox is
10,000. The default message limit is 1000 messages.
Administrators can set message limits using the
Mailbox Settings function available in the
Manage User menu (MUSER).

When a user's mailbox reaches the limit, the
user must delete some of the messages before
the mailbox can accept any more incoming messages.

---------------------- Original Message Follows ----------------------
Info-Hams Digest Sun, 15 Jun 97 Volume 97 : Issue 767

Today's Topics:
"FIELD DAY"
NEW Fox_Tango Reflector
10m to 6m/2m transverter?
Address of Drake reflector?
Anyone Still Using Windows 3.1?
Can an Active Ham really be RFI & TVI Free???
F.S. Yaesu FT 890AT
Help with AEA LogWindows v. 3.0
I am GAY!!! (2 msgs)
Icom 706 mk2 prices dropping soon?
If you went to a zoo armed with a shotgun
Morse code used by ship in destress recently
Need crt
Video Transmitters
VK2WI News, 15th June 1997 (2 msgs)
You collect 10-10 Numbers?

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from ftp.UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Mon, 16 Jun 1997 04:44:13 GMT
From: ns4m@iname.com (Rick)
Subject: "FIELD DAY"

Hey guys and gals,Please look for club station N4WNL durning Field
Day.......we'll be looking for you.
Operating from Mt.Cheahe,highest point in Alabama (2,406 ft.)

73 and good hunting,NS4M.....Rick

Date: 15 Jun 1997 18:30:01 -0700
From: ShortCkt <ShortCkt@primenet.com>
Subject: *NEW* Fox_Tango Reflector

NEW Fox_Tango Reflector

Fox_Tango is a mailing list (reflector) devoted entirely
to "vintage" and "classic" equipment manufactured by the
Yaesu Musen Co., Ltd. of Tokyo Japan.

* equipment, accessories
* collecting, restoring, refurbishing
* buy, sell, trade, swap
* repairs, modifications, enhancements
* questions, discussions, etc
* just plain operating old Yaesu stuff

To be added to the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: subscribe fox_tango

To be deleted from the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: unsubscribe fox_tango

To post items to the reflector, send email as follows:
TO: fox_tango@qsl.net

If you have questions or need assistance contact: k7on@qsl.net

---

Date: Sun, 15 Jun 1997 19:28:53 GMT
From: ke4zv@bellsouth.net (Gary Coffman)
Subject: 10m to 6m/2m transverter?

On Sun, 15 Jun 1997 09:04:46 -0400, Mike Volz <mvolz@avci.net> wrote:
>Grady Russell wrote:
>>
>> Does anyone know of a 10 meter to 6 meter and/or a 10 meter to 2 meter
>> transverter? Is there a kit available anywhere? Any recommendations on
>> brands?
>
>Last I looked, a company called Hamtronics sold them.

I wouldn't recomend them. Cheap is as cheap does.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

Date: 15 Jun 1997 21:50:48 -0400
From: radio@copland.udel.edu (Robert Penneys)
Subject: Address of Drake reflector?

I have lost the address to subscribe to the Drake reflector at
fablotz.min.net or whatever?

Could you help me? Tnx, Bob N9GG

Date: Sun, 15 Jun 1997 21:02:37 -0500
From: "XXir003432@worldXnet.att.net" <XXir003432@worldXnet.att.net>
Subject: Anyone Still Using Windows 3.1?

Yes, I still use Windows 3.11 on both my machines at home and my one
computer at work. However, some brilliant person, who is no longer
employed with us, decided that we were going to Win 95 at the office.
It is on about half our machines and everyone hates it, even the folks
whoare proficient in it. What I find maddening about Win 95 is that it
is dumbed down. I mean, really, what in the hell is an icon that says
"MY Computer" supposed to mean?

Lou or Annette Hinshaw wrote:
>
> serupp@baynet.net wrote:
>
> >In <33946ad9.6797453@eskinews.eskimo.com>, wrt@eskimo.com (Bill Turner) writes:
> >>rur@innotts.co.uk (Paul Simpson) wrote:
> >>

> >>>Hi..
> >>> At last someone else with some common sense input.. I
> >>>have been trying to put this point accross FOR YEARS !! I feel sorry
> >>>for the poor Win95 users who are so stumped the minute something goes
> >>>wrong, and supplied drivers won't load etc..
> >>>
> >>> I refuse to join the ranks of the brain-dead point and
> >>>click brigade.. I wonder if you have got a - Boycott Microsoft - link
> >>>on your site.. I have.. http://www.innotts.co.uk/~rur.
> >>>
> >>>Cheers Paul g0rur
> >><><>

> them back to Earth.
>
> Bill clinton called a press conference.
> I have good and bad news, he said.
> Good news is God really exists. Bad news is he's gonna end the world
> in 7 days.
>
> Boris Yeltsin called a TASS conference.
> I have bad news and worse news, he said.
> Bad news is God really exists. Worse news is he's gonna end it for us
> in 7 days.
>
> Bill Gates called a staff conference.
> I have good news and great news, he said.
> Good news is God thinks I'm one of the most omportant people on Earth.
> Great news is we don't have to worry about those bugs in Windows
> anymore.
>
> Ciao.
> Lou WB0NRU
>
> Prolific inventor,
> Lousy Salesman,
> Incompetent businessman.
> (Typical)

Date: Sun, 15 Jun 1997 20:04:03 -0800
From: Gina Weller <weller@ix.netcom.com>
Subject: Can an Active Ham really be RFI & TVI Free???

Touch lamps, TVs, telephones, CATV. You name it, it can be interfered
with.
While the majority of interference cases can be resolved by judicious
filtering,
use of shielded cabling, re-routing of wires, etc., some of the consumer
electronics out there is just "basket case." The only way to fix it is
to
replace it with something better.

When you reach that point, your dear neighbor will say, "the problem
isn't
there until YOU start transmitting, so it is your responsibility to fix
it."
Unless you've got deep pockets, you either agree to limit your
schedule/band/
power/mode, or take the hard-ass approach and tell the neighbor that the
problem is HIS, and you are not going to do anything more. How you
handle this
situation will determine whether you and your neighbor continue to have

some sort of friendly relationship, or the neighbor escalates his complaint
to his Congressman, makes a public nuisance complaint to the police, or
flattens your automobile tires in the middle of the night.

The FCC has the authority (see 47 USC 302) to require manufacturer's of
certain types of consumer electronic equipment to meet minimum interference
immunity specifications. The European Community and other countries require
this, but the FCC has generally deferred to industry to resolve problems
when they arise. Recently, the FCC has adopted some standards (see 47 CFR 15)
that promise SOME improvement in the interference immunity of TV sets, but
the exact impact is unclear.

Of course, as we transit toward DTV, with its new and unregulated set-top
DTV-to-NTSC converters, PC TVs, and other gadgets, who can say what sorts of
"new" interference problems will crop up. Already, the explosion in the use
of PCs and modems has increased the number of interference cases.

My advice is to do your best to fix the problem (ferrite is magic at HF!),
seeking the counsel of the friendly ARRL Technical Coordinator as needed,
then document the nature of the problem and everything you have tried to
fix it. Send this documentation to the EIA (Electronics Industries Association),
with a copy to the manufacturer and the FCC (Office of Engineering and Technology).
If EVERYONE did this, the FCC might actually do something, or, at least
there would be a record of the complaint.

I do not blame manufacturers for wanting to save a few dollars by not
increasing the interference immunity of their equipment. After all, probably
99.9% of the units sold are operated in an interference-free environment.
But the other 0.1%, representing perhaps tens of thousands of consumers,
deserve some attention.

One idea I've put forward is to require testing and labelling of consumer
electronics for EMI immunity. Yes, this adds to the unit cost, but only ONE
unit has to be tested, and, regardless of the test result, it could still be
sold. The testing and labelling could even be optional. I believe that

manufacturers would seize the opportunity to "one-up" the competition, by
demonstrating that their equipment is "better" in some measureable way.
There would probably be side benefits, like better immunity to ESD (lightning
strikes). My only desire is to have the immunity test results made a part of
the consumer documentation (instruction manual, or a sticker on the back),
so that consumers can make informed choices.

The test results might look something like this:

"Class I" could be immune to interference at a level of 10 V/m. Class IA,
could be immune at 3 V/m. Class IB at 1 V/m. Class II at less than 1 V/m.
Class III not tested.

My $0.02.

73,

Bob Weller
(N6NE)

Date: Sun, 15 Jun 1997 17:17:20 -0700
From: Gary Baker <gbaker@pacifier.com>
Subject: F.S. Yaesu FT 890AT

Hi,
Name is Gary,
I have for sale a Yaesu ft-890AT, this radio has the optional CW and SSB filters,
MH-1 B8 microphone and two owners manuals.
This radio has never been mobile and is in excellent shape.
I just do not use it much and could use the money.
I am asking $800.00 FIRM and you pay shipping.
No Trades
Please repond to me by phone@ 503-842-1202 after 5 pm pacific time.
Or by E-mail, my NEW E-mail address is: gbaker@eicbbs.wseo.wa.gov
DO NOT REPLY TO THIS ADDRESS
I have since moved out of area and gbaker@pacifier.com is no longer valid.
73
Gary Baker
N7GB

Date: Sun, 15 Jun 1997 20:57:53 -0500
From: "XXir003432@worldXnet.att.net" <XXir003432@worldXnet.att.net>
Subject: Help with AEA LogWindows v. 3.0

After receiving my vanity call sign, I tried to enter the new call into
the logbook of AEA LogWindows v. 3.0. No way to change the callsign. I
even deleted every trace of LogWindowes from my hard drive and
re-installed it, entering my new call. Old call still comes up when I
use LogWindows. I have prowled around in all the .ini and .dat files,
changing from old to new call sign wherever I found the old call sign.
Still no luck. When I run LogWindows and click on Logging, it shows my
old call sign and it prints my old call on the log sheets. Surely
someone else out there has encountered the same thing. What to do?

Joe, W4HH

Date: Sun, 15 Jun 1997 23:05:47 GMT
From: masa@writeme.NOSPAMcom (M@s@)
Subject: I am GAY!!!

On Sun, 15 Jun 1997 14:49:39 -0700, John Brunk <jbrunk@earthlink.net>
wrote:

>> I have decided to finally admit,after all the years of
>> sucking-in-secret,that I am a Homosexual.

>> I love to suck big cocks and prefer black ones.I like to have them
>> stuck up my ass-hole then lick the shit from them,like hot fudge on a
>> stick.

>> Just felt the need to share this with you.
>> Burt Fisher,K1OIK

>OH MY everyone is SO impressed with this one........potty-mouth that he
>is he neglected to mention the BIG STRETCH MARKS around his lips! Some
>people are so much asshole there is little room let for anything else.
>Burt is a prime example.

and what's so important about this in rec.radio.amateur ?

Masa
Masa@WriteMe.NOSPAMcom
http://www.geocities.com/Yosemite/1325/ (General Interest)
http://www.geocities.com/Yosemite/1325/main.htm
(Ham Freqs + BC Freqs, 10 codes & Q codes, Morse Codes, R.S. scanners, Cellular Bands Info,
AT-600 Dual Bander, Int'l Freqs Info, Modifications,
CB General Info, Space Station MIR, Propagation Info)

Spam Security is ON:
Remove "NOSPAM" from noted e-mail address to contact me.
I will NOT buy any products or visit web sites from the SPAM.

Date: Sun, 15 Jun 1997 14:49:39 -0700
From: John Brunk <jbrunk@earthlink.net>
Subject: I am GAY!!!

Burt Fisher wrote:
>
> I have decided to finally admit,after all the years of
> sucking-in-secret,that I am a Homosexual.
> I love to suck big cocks and prefer black ones.I like to have them
> stuck up my ass-hole then lick the shit from them,like hot fudge on a
> stick.
> Just felt the need to share this with you.
> Burt Fisher,K1OIK
OH MY everyone is SO impressed with this one.....potty-mouth that he
is he neglected to mention the BIG STRETCH MARKS around his lips! Some
people are so much asshole there is little room let for anything else.
Burt is a prime example.

JB

Date: Sun, 15 Jun 1997 11:48:15 -0500
From: "Henry A. Kolesnik" <wd5jfr@tulsa.oklahoma.net>
Subject: Icom 706 mk2 prices dropping soon?

what is the diff between original and mkII?

Date: Sun, 15 Jun 1997 21:06:21 -0500
From: "XXir003432@worldXnet.att.net" <XXir003432@worldXnet.att.net>
Subject: If you went to a zoo armed with a shotgun

Yes, my wife did the same. Then, she said that if I did not turn off
the radio this minute, she would leave.

I sure do miss her biscuits.

Ed Loranger wrote:
>
> My wife ran into the garage where I was attempting a qso.
>
> After delivering the quote contemporaneous with the show
> on TV -- I was not amused.
>
> I guess instead of being hams, we watched soap operas
> for three hours a day, we'd have never heard any cuts
> on that activity.
>
> Steam Released.
>
> -Ed L.
> --

> 72/73 de we6w qrp es cw ONLY (From non-ham to extra in one day!)
> HW-8;OHR-100, Pixie2, Johnson Viking II w/VFO.
> QRP-L#1068/Norcal#2227/ARCI#????
> mailto:we6w@qsl.net http://www.qsl.net/we6w

Date: Sun, 15 Jun 1997 12:17:00 GMT
From: aruder@pipeline.com (Lou or Annette Hinshaw)
Subject: Morse code used by ship in destress recently

billsohl@planet.net (Bill Sohl) wrote:

>"Jim Reid" <jreid@aloha.net> wrote:

>>Sure is surprising that after CW Morse has become
>>obsolete, it still pops up a couple of times per year;
>>still saving lives and property from danger, loss,
>>and distress at sea.

>>73, Jim, KH7M

>>Robert Casey <wa2ise@netcom.com> wrote in article
>><wa2iseE8xA50.3tF@netcom.com>...
>>>
>>> misc.transport.marine
>>> Russian-registry ship uses Morse Code after becoming disabled
>>> off the Netherlands
>>>
>>> The Vera (Russian-registry 1,750-dwt dry cargo ship) was disabled
>>> recently when a bridge window broke during bad weather.
>>> Water that entered through the hole shut down electrical equipment
>>> on the bridge, and the ship drifted towards Terschelling Island,
>>> the Netherlands. The only communication equipment working
>>> was a 500 KHz broadcasting unit, which the crew used to send
>>> a CW (Morse Code) distress signal. A station in Ostend,
>>> Belgium, received the signal and the ship was assisted by tugs.
>>> Harry Dodsworth Ottawa Ontario Canada af877@freenet.carleton.ca
>>> --

>Guess this post didn't get the ham's all sign...or was this just
>another non-ham example. The above offers NO reason to
>mandate hams know morse code. Nothing about the above
>involved hams or even may have needed a ham with morse.
>The 500 KHz emergency cw monitoring is going away and
>the day will come when no one is listening on 500 KHz anyway.

>Bill Sohl K2UNK
>ARRL Local Gov't Liaison, Mt. Olive Township, NJ
>Visit the No-Code WEB site: http://www.nocode.org

The no-coders offer no reason to think that hams are supposed
to operate in a vacuum, either, until their own evidence gets kicked

back at them.

QUOTE
the us coast guard stopped using code.
UNQUOTE.

This is offered as a reason to drop code.

QUOTE
A ship in distress uses code to seek aid.
UNQUOTE

This is NOT acceptable as a reason not to drop code, because
the ship wasn't crewed by hams.

I am reminded of general short-pants of Pearl Harbor fame, who,
upon bveing warneed to be alert for hostility, violated many, many
available tenets of warfare and clumped his aircraft in the middle
of Hickam field instead of dispersing it like he should.have done.

One of his aides testified that the general was reminded by a
subordinate about dispersal, and the general defended his action
by mentioning the entire Hawaiian Japanese population of about
a hundred thousand men, women, and children, as reason they
couldn't guard all those planes if they were dispersed.

When reminded of the possibility of shellfire of bombing, the general
Pooh-Pooh-ed all that with fine disdain. The japs, he said, couldn't
get within bombing range of Hawaii.

Now, we gotta getr rid of code because some other short-brains say
we must.

What a marvelous world.

Lou Hinshaw

5726. Re: Wanted: Manual for Lafayette HE-35

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <5o2pf1$kv2@dfw-ixnews10.ix.netcom.com>
Source record: 195660

In <33A47408.118B@EriNet.com> Ken <l1402@EriNet.com> writes:
>
>Wanted: Manual or copy, and all information for Lafayette HE-35,
>6 meter transceiver.
>
>Thanks
>Ken
>l1402@erinet.com

I dont not have the actual manual, but I can draw the achematic for you from nemory. Lets see -- it used a 6EA8 Rcvr RF amp and mixer; another 6U8/6EA8 as its local oscillator/1750 KHz IF amp; a 6AW8 or 6CX8 as transmit oscillator/multiplier and 6 watt in final amplifier. Audio was a 12AX7 twin triode -- 1/2 used in receive and both sections in transmit and the audio output was a 6AQ5 that doubled as a modulator tube -- choke coupled to the plate/screen of the pentode section of the 6CX8. The early HE-35's also had a 6AL5 as detector/ANL -- that became a pair of silicon diodes in the final run of the "B" series.

The transmit tune-up indicator was a neon lamp viewable through a juled opening in the front panel.

If you have an HE-35 with a "tuning eye" tube added to it -- the chances are that either I or Larry Levy WA2INM did it.

If your HE-35 uses standard 8 MHz crystals instead of the overtone type, then it was modded according to an article written for 73 by Levy and I in -- oh -- 1961 or there-abouts. Once converted, they used the pentode section of the 6AW8/6CX8 as a final amp and doubler -- only put out only 1 watt -- but used crystals that in those days could be bought for less than a dollar each.

A few HE-35's will have an added chassis -- screwed to the front panel -- with a 6AK5 tube and additional circuitry on it. This was another -- more elaborite transmitter mod that also permitted use of cheepo 8 MHz crystals, but also retained the final amplifier section of the 6AW8/6CX8 as a straight-thru amplifier -- with 3 watts out.

The HE-35 was manufactured for Lafayette Radio by the DeWald Radio Company -- Communications Products Division in Garden Cirt NY (Queens). De Wald also marketed its own version of the radio by mail order. The only change was the generic DeWald had a different color front panel and a different paint job.

No two product runs were really alike as a lot of what appeared to be military surplus parts were used. Often a 270K ohm resistor in one run

became a 220K in the next run, etc. As such, parts values on the schematics were only a guide to what should have been used -- not necessarilly what was really there.

Complicating the evolution of the HE-35 series were the many mods that the fore mentioned WA2INM and I developed. Lafayette Radio was quick to send their dis-satisfied customers our way to have an HE-35 "customized" with the store paying us. Not bad for a couple of late teen hams with a lot of time on our hands -- a big basement workshop -- and a red-glowing tipped WEN soldering gun. As such, I doubt that a "stock" HE-35 exists. If you have one -- hang onto it!

A real find is the add-on 12 volt DC power supply that could be mounted on the back of the HE-35 using four tiny self-tapping metal screws. It weighed more than the radio and used a rather unique "syncronopus vibrator" to convert 12 VDC to 240 VDC -- without using a rectifier tube or rectifier diodes. Lafayette sold less than a dozen of them -- so they are really rare devices.

Hope this information helps. I the very first HE-35 sold; had lots of fun in the early 60's making HE-35 -- and later -- HE-45 series Lafayette transceivers operate. Those were fun days -- and I still have a working HE-45B -- circa 1962 or 1963 -- here in the shack!. (Along with an Allied -Knight TR-106 and Clegg Labs '99er -- and my prize -- an origional Ed Ladd designed Wippany Labs "Lil LuLu.")

Later
de Bill Pasternak WA6ITF / Newsline

5727. Re: Icom 706 mk2 prices dropping soon?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: adell@mailhost2.planet.net
Message-ID: <MPG.e0e5d13bb3b97dc989872@news.planet.net>
Source record: 195661

[This followup was posted to rec.radio.amateur.misc and a copy was sent
to the cited author.]

In article <33A41CCF.15AD@tulsa.oklahoma.net>, wd5jfr@tulsa.oklahoma.net
says...
> what is the diff between original and mkII?
>

slight better control(s)
20 watts max power on 2 meter (vs 10 watts)
2 possible plug in filters (vs 1)

BTW the narrow SSB filter is an absolute waste of $$$$
--
Steve KF2TI

5728. Re: fs/t cash

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: "Dr. Charles B. Hoelzel" <hoelzel@ecsu.campus.MCI.net>
Message-ID: <33A538A3.2093@ecsu.campus.MCI.net>
Source record: 195662

laddo@bellsouth.net wrote:
> Now, mail the 5 envelopes with the paper and $1 in
>
> each to the following 5 addresses:
>

Now, everyone say hello to the latest entrants in Mr. Ponzi's grand
scheme

> #1 G. Cisnero
>
> VLN 1151
>
> Unit C-105
>
> 1601 N.W. 97th Av.
>
> Miami, FL 33172
>
> #2 S.A.
>
> P.O. Box 758
>
> Grover Beach Ca 93483
>
> #3 C. Smith
>
> 240 Sunnyridge ave #112
>
> Fairfield, CT 06430
>
> #4 M.Boles
>
> 1159 Harrison Pike
>
> Apt. # 2303
>
> Cleveland, TN 37311
>
> #5 Ladd Straat
>
> 200 Jefferson Dr.
>
> Houma, LA 70360
>

>

5729. Re: Ham radio is broken

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: "Dr. Charles B. Hoelzel" <hoelzel@ecsu.campus.MCI.net>
Message-ID: <33A538FF.508C@ecsu.campus.MCI.net>
Source record: 195663

Matthew A. Erickson wrote:
>
> Ham radio is broken
> Ham radio is broken, and nobody wants to fix it.
> The old hams are to busy making their scheds, and talking to
> thier clich of friends, to be bothered with fixing it, even
> if there are only a few of them left, that know how.
> The new hams don't know how to fix it, and are to busy buying
> gear & the all important computer , to even try to fix it.
> The medium age hams are to busy with the day to day work of
> raising families & chasing all the DX there is to be found.
> So, ham radio stays broken, and begins to decay, soon it will
> be to far gone to repair, even if all the hams together try.
>
>
Well, now, Matthew, what are YOU doing to help fix it?

Chuck
N4BJX

5730. Re: What is CW & RTTY?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <33a531ec.241178@news.atl.bellsouth.net>
Source record: 195664

On 14 Jun 97 16:56:30 GMT, Buddy (31) wrote:
>what is CW and/or RTTY code?

Buddy, hams use the term CW, which is really a carrier generation technique, to mean on-off keyed International Code text transmission. These are the familiar beeping noises you hear on the lower ends of amateur HF bands. RTTY is an acronym for Radio TeleTYpe. It uses FSK modulation of a CW carrier to transmit text in either the Baudot or ASCII code. These are the tweedle noises you hear just below the voice portions of the amateur HF bands.

>Is it similar to morse code?

The International Code is similar to Morse Code. The real Morse Code (also called American Morse) was used on US telegraph lines. The International Code derives from the Continental Code which was used in Europe for telegraphy. This is the Code used over radio.

The two codes commonly used for RTTY are Baudot (which should actually be called Murray) and ASCII. Murray code is a 5 unit code developed for use with mechanical teleprinters. ASCII is the ordinary 7 unit code used with computers.

>how do you decode it?

International Code is generally decoded by ear, IE you condition your brain to behave as a crude modem. RTTY uses an actual machine modem called a TU which stands for Terminal Unit.

>how do you transmit/receive it?

The International code can be generated by a hand key or by an electronic key or by keyboard.
RTTY is sent by keyboard, or from tape or disk. The transmitter for International Code is amplitude
modulated in a fashion called OOK (On Off Keying) by the keying pulses. The RTTY transmitter is
FM modulated in a fashion called FSK (Frequency Shift Keying) by the keying pulses from the TU.

The normal way to receive either is to hetrodyne the signal down to audio frequency with a product detector equipped receiver. The International Code is then decoded by ear while RTTY is decoded by the TU and the associated display device (printer, terminal, computer, etc).

>do you need to know it for any class FCC Licence?

You need to be able to receive the International Code by ear at a speed of 0 WPM, 5 WPM, 13, WPM, or 20 WPM depending on the class of amateur license you're trying to get. The Tech license requires no demonstration of Code speed. The

Tech Plus (and Novice) require 5 WPM. General and Advanced require 13 WPM.
And Extra requires 20 WPM. Note that the bulk of the privileges you gain for passing faster code tests are not related to code use, IE they are primarily voice and data privileges. I know this makes no sense, but it is the way it currently works.

You do not need to demonstrate knowledge of RTTY codes for any license class, though you will be asked questions about FSK modulation technique on the written exam.

Gary

Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

5731. SWL Update

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: asperges@innotts.co.uk
Message-ID: <33a72ae1.5718771@news.innotts.co.uk>
Source record: 195665
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc

---

SWL / Listeners' / Scanner Enthusiasts Page

http://www.innotts.co.uk/~asperges/

Updated. (Follow the links from the menu page)

73 de Jeremy G4NJH

5732. Re: No-Code Plus book by Gordon West update ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: kb8ydx@geocities.com
Message-ID: <33a54dd9.131364618@news.bright.net>
Source record: 195666

On Sat, 14 Jun 1997 21:05:23 -0400, "Robert Hicks"
<rhicks@BISonline.com> wrote:

>I have the No-Code Plus (Novice and Technician Class Theory) Second Edition
>book from Gordon West. The Elements 2 and 3A Q&A's expire on June 30.
>Does anyone know if there is a NEW update version (maybe Third Edition ??)
>?
>
>
>I am interested in getting my Tech-No code and would like to have a book
>to
>study with.
>
>
>Thanks,
>Robert Hicks
>rhicks@naxs.com
>
>

Watch your local Radio Shack. The one locally here, carries all of his
books Novice and Tech to Extra
Adam
kb8ydx@geocities.com

5733. Re: *** 2m -> 6m converter ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: kb8ydx@geocities.com
Message-ID: <33a54ed1.131613111@news.bright.net>
Source record: 195667
Cross-posted to: rec.radio.amateur.misc,recr.radio.amateur.equipment,rec.radio.amateur,rec.radio.scanner,alt.radio.scanner

On Sun, 15 Jun 1997 23:04:38 GMT, masa@writeme.NOSPAMcom (M@s@) wrote:

>hello.
>
>I would like to know about 2m -> 6m converter.
>
>thanks.
>
>
>Masa
>Masa@WriteMe.NOSPAMcom
>http://www.geocities.com/Yosemite/1325/ (General Interest)
>http://www.geocities.com/Yosemite/1325/main.htm
>(Ham Freqs + BC Freqs, 10 codes & Q codes, Morse Codes, R.S. scanners, Cellular Bands
Info,
>AT-600 Dual Bander, Int'l Freqs Info, Modifications,
>CB General Info, Space Station MIR, Propagation Info)
>
>Spam Security is ON:
>Remove "NOSPAM" from noted e-mail address to contact me.
>I will NOT buy any products or visit web sites from the SPAM.

Ten-Tec has a transverter (assembled and kit) for 20m to 6m and 2m to
6m.
Adam
kb8ydx@geocities.com

5734. Re: best way to learn morse

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <33a53a3b.2368600@news.atl.bellsouth.net>
Source record: 195668

On 15 Jun 1997 12:54:05 GMT, moritz@ipers1.e-technik.uni-stuttgart.de () wrote:
>>Hello I am new to ham radio and would like to have recomendations on the
>>best way to learn morse. Should I get the tapes and if so which is the
>>best or should I get one of the computer programs and again which is the
>>best or should I get the handheld morse tutor from MFJ.
>
>Hi Daniel,
>
>Programs are fine, a good choice is supermorse (SM). comfortable
>and in the doc a lot of explanations. I also found CP222 simple to use
>and good. Tapes are may be not needed. If you want to use a personal
>stereo you can make custom tapes from your favoured computer program.

Supermorse is indeed a good way to learn the code. Use Koch drill methods
with Supermorse for most rapid speed improvement. This works similarly to
typing drill in that it conditions an automatic response to each character sound.
To achieve Morse speed, you must *not* think, you simply must let the body do.
Failure to do so will strand you on the dreaded "hump" or speed plateau that
hits most people who try to think while copying.

The problem with tapes is that you'll quickly memorize them. So you need to
make new tapes often or they lose their conditioning effectiveness. You probably
don't want to use the same tape more than 4 or 5 times before you erase it and
make another. You can do that with Supermorse and a cassette recorder. But
working directly with the program is preferred.

>Do nor worry if some say morse is on the way out, it gets through
>poor conditions if all else fails and will stay therefore.

This is Morse Myth(tm). There are a number of digital techniques which work
when Morse cannot even be detected by ear in the noise, and which routinely
exceed the most gifted Morse operator in terms of speed and accuracy. Most
people need an Eb/No of about 13 db to copy OOK Morse at a useful speed while
machine techniques can operate down to about 4 db Eb/No while retaining useful
speed. (Note for several machine digital techniques, Eb/No is *not* equal to CNR,
it can be better, sometimes a lot better, due to various coding gains. For OOK Morse
they are always equal, and that can be a severe handicap for OOK Morse.)

Morse can sometimes be made to work under conditions where SSB voice fails
(SSB voice isn't a very robust technique), but that is very dependent on individual
operator physiology, level of conditioning, and the particulars of the channel impairment.
Few amateur operators are really gifted with respect to Morse operation.

Against Gaussian noise, Morse typically beats SSB in inverse ratio to their occupied
bandwidths (given equal operator skill). But against some forms of interference, the
cocktail party effect can allow skilled SSB operators to function on highly impaired

channels too, and usually at a higher information rate. The cocktail party effect can be considered a form of matched filter. This, like Morse talent, is a highly individual trait. Some people are very good at it, others aren't. Machine digital methods which are adaptive to channel conditions can easily beat either of the manual methods, and do so consistently from unit to unit and day after day.

Despite all that, you still have to be able to receive Morse at a test session (with a clean unimpaired signal in a known format) in order to get a higher class amateur license. Supermorse in conjunction with Koch drill can get you there, if you can condition yourself not to think. This is the hardest part of conditioning yourself to be a Morse modem. If you think, you lose. You've got to learn to just sit back and let the body do. Copy has to be a reflex. If you think about it, your conscious mind will bollux up the reflex, and you'll miss characters.

(It's like catching a ball. If you consciously try to calculate the trajectory, plot an intercept,
and consciously command the muscles, the ball will hit you in the head every time. You've just got to let the body do. Properly conditioned reflexes are much faster than conscious calculation.)

The only way to develop the body's reflexes is through drill. The duller and more mindless the drill, the better it will work. That's because the conscious mind will disassociate itself from the process, and get out of the way of the reflex actions you're trying to develop. Put up a sign which reads DON'T THINK! in your practice area to remind you that being a Morse modem is a mindless act. Eventually, you should be able to think about *something else* while the body mindlessly copies the code. That's the desired end result.

Remember too what my old friend, who was a landline telegrapher for 45 years, used to repeat to me over and over, "It isn't copy until it is on the paper." Just having the code
rattle around in your head isn't copy. He could copy at 45-50 WPM while carrying on an unrelated conversation with you. Then he'd roll the paper up out of the typewriter and see what had been sent. That's what you want to be able to do if you really want to be able to copy Morse. (Of course you don't have to get that good if you just want to pass the test then throw away the key.)

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

5735. ! YAESU FT 40 UHF HT

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: m <global07@juno.com>
Message-ID: <01bc7a67$7808e400$ad7174cf@264138627>
Source record: 195669

BEST OFFER

MINT CONDITION

420-512 RX TX

MIKE
KB2TIU

global07@juno.com

5736. Re: New radio amateur

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970616154001.LAA09522@ladder02.news.aol.com>
Source record: 195670

kh2d@kuentos.guam.net (Jim Kehler) incorrectly stated:

>Bob, meet Spew. He's our resident Florida idiot. He has forsaken ham radio for
>eleven meters, because he can't cut the mustard in the ham bands. VHF
>repeaters were more than he could handle, so he turned in his no code tech >ticket.

I do not now hold, nor have I ever held a "no code tech ticket."

You lose again.

-Drew in Sunny Central Florida-
Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
"70s Spotlight Moment" at http://members.aol.com:/netspots/70spotlt.wav
GREAT 70s musical memories at http://www.kkdm.com/drew/

5737. Watkins Johnson.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: philip de cadenet <phil@two-way.demon.co.uk>
Message-ID: <6FgBcvAkLVpzEwKu@two-way.demon.co.uk>
Source record: 195671

I've had no luck tracking down a service manual for my WJ 8617A-4 rx
here in England so I'm having to spread my wings wider.
I'd like to beg, borrow or steal the above at a fair price.
My set has a fault and I'm blind without a book.

Please help.

Direct e-mail preferred: phil@two-way.demon.co.uk

Tnx and 73

Phil G4ZOW/M

5738. Magnus in Chicago.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: philip de cadenet <phil@two-way.demon.co.uk>
Message-ID: <5VdBIwARPVpzEwKI@two-way.demon.co.uk>
Source record: 195672

I'm trying to find out if a company called Magnus Communications, 5715N.
Lincoln Avenue, Chicago, Illinois 60659 is still in business?
I have an old number but get no joy.
If someone can give me their e-mail or fax number, if available, I
greatly appreciate it.

Many thanks

Phil G4ZOW/M phil@two-way.demon.co.uk

5739. Kenwood FRS

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: Hendrik Susanto <hs036@csufresno.edu>
Message-ID: <33A5730D.76F4C5D5@csufresno.edu>
Source record: 195673

Can someone tell me where I can buy the Kenwood FRS radio?

5740. www.hamradio-online.com: Photo of Yaesu's pager-sized HT available

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: vbook@vbook-nospam.com
Message-ID: <5o3s4o$s3g$1@kanga.accessone.com>
Source record: 195674
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,aus.radio.amateur.misc,aus.radio.amateur.digital

I've just uploaded a photo of Yaesu's new pager-sized dual-band "micro-HT". That's right, the size of pager... 1/2 watt on internal battery or 1 watt with external supplied power. Yaesu was showing this radio at the SeaPac Ham Radio Convention and ARRL NW Div. Convention at Seaside, Oregon on 6/14 and 6/15. The radio is said to go on sale on July 1st.

Ham Radio Online is a free online web "magazine" about ham radio. No ads. Its run by volunteers. We have nothing to sell. Come enjoy our web site at http://hamradio-online.com

---
Ed (KF7VY) and Kim (N7VPL) Mitchell
SEND email replies to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.hamradio-online.com

5741. Re: ARLB032 New Yorker's ham ticket suspended for 15 months

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5o3qvc$3v7@lehi.kuentos.guam.net>
Source record: 195675

In <5nsv5l$ni6@anomaly.ideamation.com>
kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) writes:

>Hoah, hoah, hoah.... To think, a VHF "TECH" causing interference.
>Maybe someone should make some audio tapes and mail them to Spew
>so he can put them up on his "web site" next to the "HF" morons
>he hangs around with....
>
>MD

He doesn't hang around with them Mike, he just WISHES he could hang around with them. When it comes to HF, Spew is an SWL......

73, Jim KH2D

5742. Re: New radio amateur

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5o3qp6$3v7@lehi.kuentos.guam.net>
Source record: 195676

mnmaniac@aol.com (MN Maniac) wrote:

> kh2d@kuentos.guam.net (Jim Kehler) incorrectly stated:

>>Bob, meet Spew. He's our resident Florida idiot. He has forsaken ham
>radio for
>>eleven meters, because he can't cut the mustard in the ham bands. VHF
>>repeaters were more than he could handle, so he turned in his no code
>tech >ticket.

>I do not now hold, nor have I ever held a "no code tech ticket."

>You lose again.

>-Drew in Sunny Central Florida-
> Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
>"70s Spotlight Moment" at http://members.aol.com:/netspots/70spotlt.wav
>GREAT 70s musical memories at http://www.kkdm.com/drew/

Loose WHAT, asshole ? Is this some sort of a typing contest ? I don't care what kind of license you have, you are still a no code novice. You are not insinuating that you have actually used Morse code to communicate via amateur radio are you ? If so, that would make you the first BEEPING piece Florida aligator shit know to man kind. Maybe we could get you a job in the circus if you want to quit your full time job cleaning the restrooms at the radio station ....

73, Jim KH2D

5743. Burts message??? I think not.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: acorbin@roanoke.infi.net
Message-ID: <5o40b0$kt3$1@nw003.infi.net>
Source record: 195677

The message from Burt Fisher "I am Gay" is obviously a fake and Burt didn't write it.

While I get annoyed with Burt's constant droning about "hams are boring" which I myself find boring there is another element here that disturbs me.

And that is the racist connotations of the original message.

I cannot abide by racism in any way, shape, form or manner. Whether it is White vs Black, Black vs White, Oriental, Hispanic, or whatever. Messages such as that have no place in the Amateur community. Whether you like Burt or not, messages such as that hurt ALL of us.

When we bring arguments before the FCC why some huge corporation shouldn't get our frequencies for commercial purposes, they don't have to dig deep to find irresponsible conduct to justify their actions. Look at 75 meters, 20 meters,....and then to post a message like that in a public forum, just reinforces justification to damage our hobby even more.

When I deal with Burt, as I have in the past, I do so on an intelligent and intellectual level. While his messages for the most part are "boring", we should condemn those who misrepresent the majority of us with fake messages such as "I am Gay".

Andy
WD4KDN

5744. Re: Who cares that 10 meters is a ham band?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970616190600.PAA26467@ladder02.news.aol.com>
Source record: 195678

Glen Quarnstrom <address@sig> incorrectly guessed:

>My guess is that you don't have a ham call in the first place, since you
>posted anonymously.

Typical arrogant ham operator attitude...figures that anyone who DARES
criticize amateur radio has just GOT to be an unlicensed CB-type.

Bzzzt! Wrong again.

-Drew in Sunny Central Florida-
Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
"70s Spotlight Moment" at http://members.aol.com:/netspots/70spotlt.wav
GREAT 70s musical memories at http://www.kkdm.com/drew/

5745. FBB callbook

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: on1dan@boomer.digibel.be
Message-ID: <33a58d36.4049841@NEWS.BRU.TFI.BE>
Source record: 195679

Hi,

where can i find utility to let run internationale callbook with FBB
(bbs) software ?
please answer by e-mail.
73's de on1dan

5746. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970616191201.PAA26930@ladder02.news.aol.com>
Source record: 195680

jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:

>cwheeler@ccnet.com "Curtis Wheeler" writes:
>> If I am in distress, involved with an emergency that presented an
>> immediate threat to life or property, I will use "any frequency I want"
>> if normal means of communications are not available.

>There are many "normal means of communication" available to you.
>They include cellular telephone, public telephone, in-band amateur
>transmissions, CB, GMRS, FRS, even a signal mirror or shouting for
>for help. I believe the Fed would like us to exhaust all possible
>normal means prior to resorting to the abnormal out-of-band method.

Jeff, you can't be serious! In a life-threatening emergency, you grab whatever you have available and use it to secure help. If you have several radios, you first try that which you deem to have the greatest likelihood of a successful contact. If that's a ham radio and a frequency that you're not licensed on, so be it! I would hate to think you would waste valuable time in an emergency, trying to determine whether or not you were licensed for the frequency you were contemplating using!

Jeff KH2PZ / KH7
-Drew in Sunny Central Florida-
Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
"70s Spotlight Moment" at http://members.aol.com:/netspots/70spotlt.wav
GREAT 70s musical memories at http://www.kkdm.com/drew/

5747. Re: Who will teach us ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <5o43ol$2ek$3@nadine.teleport.com>
Source record: 195681

"Matthew A. Erickson" <kk5dr@io.com> wrote:

>ICAgICAgICAgICAgICAgICAgICBUaGUgZW5kIG9mIGhhbSByYWRpbydzIGlubm9jZW5jZQ0K
>SW4gdGhlIGVhcmx5IGRheXMgb2YgaGFtIHJhZGlvLCBpdCB0aG91Z2h0IHRoYXQgdGhlIHNr
>eSB3YXMNCnRoZSBsaW1pdCwgYW5kIHRoZSBmdXR1cmUgaGVsZCBvbmx5IG1vcmUgbmV3IGFu
<snip>

INDEED! Who will teach you to run a newsreader!

Steve
WB7PSD

5748. Re: fs/t cash

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: "Ladd V. Straatmann" <laddo@bellsouth.net>
Message-ID: <33A5962C.738B@bellsouth.net>
Source record: 195682

Dr. Charles B. Hoelzel wrote:
>
> laddo@bellsouth.net wrote:
> > Now, mail the 5 envelopes with the paper and $1 in
> >
> > each to the following 5 addresses:
> >
>
> Now, everyone say hello to the latest entrants in Mr. Ponzi's grand
> scheme
>
> > #1 G. Cisnero
> >
> > VLN 1151
> >
> > Unit C-105
> >
> > 1601 N.W. 97th Av.
> >
> > Miami, FL 33172
> >
> > #2 S.A.
> >
> > P.O. Box 758
> >
> > Grover Beach Ca 93483
> >
> > #3 C. Smith
> >
> > 240 Sunnyridge ave #112
> >
> > Fairfield, CT 06430
> >
> > #4 M.Boles
> >
> > 1159 Harrison Pike
> >
> > Apt. # 2303
> >
> > Cleveland, TN 37311
> >
> > #5 Ladd Straat
> >
> > 200 Jefferson Dr.

> >
> > Houma, LA 70360
> >
> >
I sincerely apologized for this useless piece of spam that came from one
of my systems operators....
It will NEVER happen again..

I hope you will accept my apology.
Ladd

5749. Re: ARLB032 New Yorker's ham ticket suspended for 15 months

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5o46d7$hai@dfw-ixnews3.ix.netcom.com>
Source record: 195683

In <5o3qvc$3v7@lehi.kuentos.guam.net> kh2d@kuentos.guam.net (Jim
Kehler) writes:
>
>In <5nsv5l$ni6@anomaly.ideamation.com>
>kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) writes:
>
>>Hoah, hoah, hoah.... To think, a VHF "TECH" causing interference.
>>Maybe someone should make some audio tapes and mail them to Spew
>>so he can put them up on his "web site" next to the "HF" morons
>>he hangs around with....
>>
>>MD
>
>He doesn't hang around with them Mike, he just WISHES he could hang
around with
>them. When it comes to HF, Spew is an SWL......
>
>73, Jim KH2D
>
The callbook seems to think he is a Tech+ so I suppose he could beep on
the novice bands if he wished to. You really should keep your insults
technically correct Jim.

5750. Eric Oyen's Constant Need For Attention

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970616204201.QAA05441@ladder02.news.aol.com>
Source record: 195684

What is it with this guy? Every time I come here, he's arguing with
someone and babbling about Frank Burns, Kingston, and the rest of the
Phoenix CB idiots.

Thought he was a ham operator (?)

-Drew in Sunny Central Florida-
Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
"70s Spotlight Moment" at http://members.aol.com:/netspots/70spotlt.wav
GREAT 70s musical memories at http://www.kkdm.com/drew/

5751. Re: New radio amateur

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5o464h$fmh@dfw-ixnews9.ix.netcom.com>
Source record: 195685

In <5o3qp6$3v7@lehi.kuentos.guam.net> kh2d@kuentos.guam.net (Jim
Kehler) writes:
>
>mnmaniac@aol.com (MN Maniac) wrote:
>
>> kh2d@kuentos.guam.net (Jim Kehler) incorrectly stated:
>
>>>Bob, meet Spew. He's our resident Florida idiot. He has forsaken
ham
>>radio for
>>>eleven meters, because he can't cut the mustard in the ham bands.
VHF
>>>repeaters were more than he could handle, so he turned in his no
code
>>tech >ticket.
>
>>I do not now hold, nor have I ever held a "no code tech ticket."
>
>>You lose again.
>
>>-Drew in Sunny Central Florida-
>> Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
>>"70s Spotlight Moment" at
http://members.aol.com:/netspots/70spotlt.wav
>>GREAT 70s musical memories at http://www.kkdm.com/drew/
>
>Loose WHAT, asshole ? Is this some sort of a typing contest ? I don't
care
>what kind of license you have, you are still a no code novice. You
are not
>insinuating that you have actually used Morse code to communicate via
>amateur radio are you ? If so, that would make you the first BEEPING
piece
>Florida aligator shit know to man kind. Maybe we could get you a job
in the
>circus if you want to quit your full time job cleaning the restrooms
at the
>radio station ....
>
>73, Jim KH2D
>
>
Careful Jim you're raving again and you know what the doctor said about
raving. Don't let Drew get to you if he does you'll have to go back to

THAT place again and you know what the shock treatments do to your code speed. Now call me a name and relax you'll feel much better.

Jerry

5752. Let Hams see what you have to sell.....LOOK.....

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: george@sky.net
Message-ID: <33a5a763.3953408@news.sky.net>
Source record: 195686
Cross-posted to: rec.radio.amateur.equipment,rec.ham-radio.swap,rec.ham.radio,rec.radio.amateur.antenna,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Hello
Do you have soom equipment for sale.Well when you post a Forsale
message on this newsgroup you can now send a picture too the person
that would like to buy your equipment.This will allow him to see what
you have for sale and what kind of shape it is in before you send it
to him.
How can you do this.Simple.Just take a picture of the equipment you
have forsale and send it to me by snail mail.Inclued your e-mail
address and 50 cents.When I get your picture I will scan it and send
it back to you by e-mail.
Heres the address

KB0MAI
G Epley
113e Broadway
Grainvalley Mo
64029

5753. Icom IC-T2A or IC-T22A Comments

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: riecherg@agcs.COM
Message-ID: <33A5AD4A.BBB8A187@agcs.com>
Source record: 195687

I'm getting ready to buy my first 2M HT and would like to keep around
$200. I'm considering the Icom IC-T2A and IC-T22A and I'm interested in
any positove and negative comments. Specifically,
is it easy to program
is display easy to read
freedon from interference
missing features you wish it had
battery life
output with standard battery

------------------- Insert standard disclaimer here.

Jerry Riechert, KC7VTR riecherg@agcs.com

5754. Re: Ham radio is broken

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-16 00:00:00 UTC
From: Jim N8XYN <jim.N8XYN@worldnet.att.net>
Message-ID: <33A5AE5C.5795@worldnet.att.net>
Source record: 195688

Dr. Charles B. Hoelzel wrote:
>
> Matthew A. Erickson wrote:
> >
> > Ham radio is broken
> > Ham radio is broken, and nobody wants to fix it.
> > The old hams are to busy making their scheds, and talking to
> > thier clich of friends, to be bothered with fixing it, even
> > if there are only a few of them left, that know how.
> > The new hams don't know how to fix it, and are to busy buying
> > gear & the all important computer , to even try to fix it.
> > The medium age hams are to busy with the day to day work of
> > raising families & chasing all the DX there is to be found.
> > So, ham radio stays broken, and begins to decay, soon it will
> > be to far gone to repair, even if all the hams together try.
> >
> >
> Well, now, Matthew, what are YOU doing to help fix it?
>
> Chuck
> N4BJX

I have never figured out what the hell this "O'l hams wont talk to me"
is. I havnt one time had a ham old or young refuse QSO with me. As for
these tight little groups try going to a new job or school same thing.
Its human nature. Guess what, hang around long enough and you get to
belong also....I generally find the older hams (W#, K# ETC) are among
the most friendly people I've ever met! Just show a little respect and
listen you to will be an OM some day...73

5755. Re: Thoughts from a wanna-be

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33A75917.FF19436F@bellsouth.net>
Source record: 195490

Paul F. Monaco wrote:

> When I was much younger, going to school I was introduced to amature
> radio
> by a friend who shared similar interests in electronics. Since my
> parents
> where dead-set against any sort of antenna system I could think of
> (other
> then the the Rabit-ears on top of the TV) and a fear that I'd get
> "electrocuted", my quest was stiffled and my electronic "hobby" was
> limited
> to shop-class in high school and I deviated towards programming which
> they
> considered "safe".
>
> Several years later, when I was married and out on my own, I wanted to
> get
> back into electronics and amateur radio but was discouraged as the
> days of
> discrete components and and home-made circuit boards seemed to have
> slipped
> away, along with my contact with folks that used to be into it.
>
> Now approaching age 40, with more financial resources as well as a
> world of
> information available via the Internet I'm thinking about it again.
> I'm
> tired of "plug-n-pray", and just plugging black-boxes together to add
> more
> "toys" to my computer arsenal. I want to find that thrill I once had
> as a
> teen when I heard about "field day", and various emergancy
> "simulations".
> It seemed back then that amateurs where everywhere and always willing
> to
> help each-other.
>
> Are those days gone? Is there really room for "another ham"? I'm
> really
> intimidated by what I percieve as a snobish view of of "newbies" being
> just
> a cross-over from the "good-buddy" era of the 70's. Although I don't
> have
> an interest in CW, I don't have a problem learning it if it's

> required.
> The reason... like many folks, living in a conventional "house"
> doesn't
> seem to be an option for me at this point, so that pretty much
> eliminates
> any elaborate high-power low-band long-wire set-ups with reasonable
> performace. For me, mobile VHF seems to be where I'd get the most
> satisfaction.
>
> And what about good old-fashioned electronics? Are those days gone as
>
> well? Scouring the internet I find suprisingly very little
> information. I
> thought I would find tons of schematics for various doo-dads, but I'm
> either wrong or simply looking in thr wrong places.
>
> Even looking at the web-pages for various radio "clubs", I thought I'd
> find
> libraries of useful circuits and info, but all I seem to see is pages
> of
> laws/by-law and where to send money if you want to join. Living
> within
> 15-miles of the ARRL I thought I'd find more help and information then
> I'd
> know what to with, but apparently this is not the case.
>
> Thank you for reading my random thoughts, replies welcome, but please
> don't
> flame me for improper terminology. If anyone can enlighten me I'm
> certainly open-minded and still eager to get involved.
>
> Paul Monaco
> pfmonaco@micro-net.com
> Vernon, CT USA

Don't pay any attention to Burt. He's a dysfunctional flamin' idiot
that trolls the net all day. he does'nt operate on the radio because
he's such an ass no one will talk to him! Other than the Burts ther are
still good hams out there. It would be worth the time you put into it.
Good Luck,hope to hear you on the air soon. Jim

5756. Re: Is there a "mods" database kept on-line somewhere?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33A75B06.1BD0FE5E@bellsouth.net>
Source record: 195491

```
This is a multi-part message in MIME format.
--------------C3C4A74367E6BD41E25F594B
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Bill Baringer wrote:

> Some years ago I made use of the bitlib@uwo.ca mods database, but it
> no longer responds. Where can I find mods info in general, and for
> the IC-T22A in specific?
>
> Thanks,
>
> Bill -ki6dg

I don't know if this will help or not,it's all I've got.

--------------C3C4A74367E6BD41E25F594B
Content-Type: text/plain; charset=us-ascii; name="Ic22s.txt"
Content-Transfer-Encoding: 7bit
Content-Disposition: inline; filename="Ic22s.txt"

Subject: Re: Icom IC-22s mods request...
Organization: SLIC Amateur Radio Support, San Diego, CA
Lines: 47

mlodge@ca.NOvell.COM (Michael Lodge) writes:

>
> I am looking for any/all mods to the rather elderly Icom
> IC-22s 2-meter transceiver. I have made a couple myself

Just happened to trip over my hard-drive and found this...

Radio & Electronics RT
Category 6, Topic 34
Message 13 Sat Dec 08, 1990
MURREY [Brian KB9BVN] at 20:12 EST

Here's what I have on the ICOM mod for the 22S
==============================================

Icom IC22S.MOD Packet Modification

The Icom IC22S is a ten watt diode matrix PLL synthesized 2 meter rig
manufactured in the early 1970's. In it's stock condition it tunes 146-148
MHz in 15 KHz steps. Since I am sure there are a few of these sitting on
shelves collecting dust due to the limited tuning range, why not modify them
```

for the perfect packet rig.

First replace the 7.68 MHz Oscillator/Divider crystal (X1) with a 5.12 MHz crystal. This will move the band to 145.00- 146.94 MHz in 10 KHz increments. The repeater offset will now be 400 KHz which should not pose a problem in simplex packet operation. I will give the diode matrix settings for the most commonly used packet frequencies. You can formulate others as needed using the formula N=100*(f-145)+61 and the manual. The diode positions indicated ARE WHERE DIODES ARE PRESENT. The other positions are left empty.

145.01= D5,D4,D3,D2,D1
145.03= D6
145.05= D6,D1
145.07= D6,D2
145.09= D6,D2,D1

73's de Scott N5JLQ @ K6IYK....RELAYED BY WB0SEN & N0KGX

--

Mike Shirley, WB6WUI INET: mikey@slic.cts.com
PO Box 460 (San Diego) UUCP: {hplabs!hp-sdd nosc}!crash!slic!mikey
Lakeside, CA 92040-0460 GEnie: SLIC

--------------C3C4A74367E6BD41E25F594B--

5757. Re: Burts message??? I think not.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <33A759F1.3BFA@ix.netcom.com>
Source record: 195492

Burt Fisher wrote:
>
> andy wrote:
>
> When I deal with Burt, as I have in the past, I do so on an intelligent
>
> > and intellectual level. While his messages for the most part are
> > "boring", we should condemn those who misrepresent the majority of us
> > with fake messages such as "I am Gay".
>
> I agree, thanks not for your support but for your sense of fairness.
> #================#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #================#===#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #===#
> The person who knows how to laugh at himself will never cease to be amused.
> Shirley Maclaine

I think that the person who faked he was Burt Fisher should seek therapy
at his/her earliest convienence.
73's NS1R Steven Hershman

5758. Re: Reduced output on Kenwood TS-570D HF tranceiver.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: "Cecil A. Moore" <cecilmoore@delphi.com>
Message-ID: <33A6887A.2E9E@delphi.com>
Source record: 195493
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.digital

Bjarke wrote:
> What else can I do - 34 dB attenuation is quite a lot.

Hi Bjarke, you can build an attenuator. My ARRL Handbook has 50 ohm pi and 'T' attenuators ranging from 1 to 60dB. Also, your dB calculation seems to be for voltage yet you gave the requirements in watts. 10*log 5000/100 gives me 17dB. For 5w in and 0.1w out, the two parallel resistors in a pi attenuator should be 66.4 ohms and the series one should be 173.4 ohms, non-inductive. The first parallel one needs to have a 5w rating. Five 330 ohm 2w carbon resistors should do the trick.

73, Cecil, W6RCA, OOTC

5759. Re: HELP!!! RF interfering with VCR

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33A75CB6.178F8529@bellsouth.net>
Source record: 195494
Cross-posted to:
rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.video.production

Web Williams wrote:

> I'm a ham operator, and I use relatively high power levels (>1500
> watts)
> on many different frequencies. My television set is not being
> interfered
> with, only when my wife wants to watch a video tape does my hobby
> begin
> to cause problems. No neighbors complain, so the problem is extremely
> local. The VCR is a Fisher, and I've been to thier website looking for
> an
> e-mail address to write to a technician, but there are none published.
> I
> know that many electronic manufacturers try to get by with the least
> amount of parts, but have available modification kits just for my
> problem. Any idea how to get 'hold of a Fisher factory tech on the
> internet? Anybody ever have this problem and fix it? Thanks -Web
> kr4wm@sccoast.net

Try some round torriods around the line running between the vcr and the
television. Most rfi sees a length of wire as an antenna and the signal
will enter at that point. Some times it can come in through the ac line
as well. A solid ground for the rig ,amp,and tuner is a must. A good low
pass filter will help also. You can usually get torroids at a hamfest
for a buck. If one does'nt do it try 2. Hope this helps. Jim

5760. Re: Ham radio is broken

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: Peter Gladh <uuutw@mn.medstroms.se>
Message-ID: <2790.7107T364T1741@mn.medstroms.se>
Source record: 195495

On the subject Re: Ham radio is broken (15-Jun-97 15:54:12) Jim Kehler wrote:
>"Matthew A. Erickson" <kk5dr@io.com> wrote:

>>ICAgICAgICAgICAgICBIYW0gcmFkaW8gaXMgYnJva2VuDQpIYW0gcmFkaW8gaXMgYnJva2Vu
>>LCBhbmQgbm9ib2R5IHdhbnRzIHRvIGZpeCBpdC4NClRoZSBvbGQgaGFtcyBhcmUgdG8gYnVz
>>eSBtYWtpbmcgdGhlaXIgc2NoZWRzLCBhbmQgdGFsa2luZyB0bw0KdGhpZXIgY2xpY2ggb2Yg
>>ZnJpZW5kcywgdG8gYmUgYm90aGVyZWQgd2l0aCBmaXhpbmcgaXQsIGV2ZW4NCmlmIHRoZXJl
>>IGFyZSBvbmx5IGEgZmV3IG9mIHRoZW0gbGVmdCwgdGhhdCBrbm93IGhvdy4NClRoZSBuZXcg
>>aGFtcyBkb24ndCBrbm93IGhvdyB0byBmaXggaXQsIGFuZCBhcmUgdG8gYnVzeSBidXlpbmcN
>>CmdlYXIgJiB0aGUgYWxsIGltcG9ydGFudCBjb21wdXRlciAsIHRvIGV2ZW4gdHJ5IHRvIGZp
>>eCBpdC4NClRoZSBtZWRpdW0gYWdlIGhhbXMgYXJlIHRvIGJ1c3kgd2l0aCB0aGUgZGF5IHRv
>>IGRheSB3b3JrIG9mDQpyYWlzaW5nIGZhbWlsaWVzICYgY2hhc2luZyBhbGwgdGhlIERYIHRo
>>ZXJlIGlzIHRvIGJlIGZvdW5kLg0KU28sIGhhbSByYWRpbyBzdGF5cyBicm9rZW4sIGFuZCBi
>>ZWdpbnMgdG8gZGVjYXksIHNvb24gaXQgd2lsbA0KYmUgdG8gZmFyIGdvbmUgdG8gcmVwYWly
>>LCBldmVuIGlmIGFsbCB0aGUgaGFtcyB0b2dldGhlciB0cnkuDQoNChoAAAAAAAAAAAAAAAAA
>>AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA
>>AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA
>>AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA
>>AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA
>>AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA
>>AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA
>>AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA==

>Apparantly, so is the software you posted this with.......

>73, Jim KH2D

FYI I think You got some problem with Your s/w. I recieved this:

Ham radio is broken
Ham radio is broken, and nobody wants to fix it.
The old hams are to busy making their scheds, and talking to
thier clich of friends, to be bothered with fixing it, even
if there are only a few of them left, that know how.
The new hams don't know how to fix it, and are to busy buying
gear & the all important computer , to even try to fix it.
The medium age hams are to busy with the day to day work of
raising families & chasing all the DX there is to be found.
So, ham radio stays broken, and begins to decay, soon it will
be to far gone to repair, even if all the hams together try.

<tsb> SM0OAX
/��
������������������\
/ 73' de Peter Gladh HAM Radio SM0OAX mailto:peter.g@mn.medstroms.se \
\��

\http://www.mn.medstroms.se/~uuutw | AMIGA 4000/040 22Mb RAM 1.08Gb HD /
\ !!! UNDER CONSTRUCTION !!! | ICOM 290E /

5761. Meaningful points that Burt has made.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: "T.H" <sig@file.com>
Message-ID: <33A7556C.7435@file.com>
Source record: 195496

I'm thinking....

5762. Re: The loser profane KD4CDB

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: "T.H" <sig@file.com>
Message-ID: <33A75CB4.64AB@file.com>
Source record: 195497

In another rage of ignorance CrACKeD wrote:

> Burt's no idiot, and he's got the education and publications behind
> him to prove it.

Prove what? Just what exactly is Burt saying thats so monumental?

Hmmm, find a newsgroup and then tell everyone on it they are a bunch of
loosers and make untrue generalizations about them as a group.
Wow, that is brilliant. Yes, I see now, Burt truly is an educated man.

Burt is a stone thrower, just a name caller, nothing more. What about
him appeals so much to you? You say he speaks the truth, there are alot
of things that are true but out of respect they are better left unsaid.
Burt is disrespectful of the newsgroups he posts to plain and simple.

I could find any newsgroup, religion, culture, hobby, go call them names
and tell them how wrong they all are and how right I am. Mabye I could
go to the jewish newsgroup and tell them they have big noses, boy
wouldn't that be great fun! Oh but It's true right CrACKeD? Jewish
people in general have distiguishable traits such as a larger nose. So
as long as I'm speaking the truth that will be O.K huh?

And yes, posting without at least a return address is very ChICKen ShIT.

Tim, ka8ddz
hynde@flash.net

5763. Re: Adios

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: "T.H" <sig@file.com>
Message-ID: <33A76180.6EE9@file.com>
Source record: 195498

Keith Swalley wrote:
>
> Just subscribed to this newsgroup about a week ago.
> Point 1. I hold a Tech license and, at the present, have no desire to upgrade. I got into ham radio primarily for the benefit of emergency communications capability while off the beaten path. My current license will serve me just fine in that regard.
> Point 2. The code requirement: Whether it is reduced, kept the same, or raised (wouldn't it be great if it were raised to, say 30 wpm for the top license) makes no difference to me. If I decide that I want to upgrade, I will do so. But, the more that I listen to the putdowns of the "NO CODE Tech", the less I have a desire to extend my involvement to includ e those who do so.
> Point 3. If all the bickering in this newsgroup is indicative of the mindset of the ham radio community, then I really don't have a need to become more involved. So, adios newsgroup..... life is too short to spend my time reading other's fights.
>
> KC7NKD

Then why not get involved with an emergency communications group in your area and
quit wasting time here. This hobby is what YOU make it, not someone else. Seek and find others with the same interests, they ARE out there.
I noticed your post didn't say "I'd like to meet others involved in emergency communications".

If you believe that this cheesy newsgroup is indicative of the state of ham radio then don't let the door hit you in the ass, you wont find what your looking for here.

Tim, ka8ddz
hynde@flash.net

5764. NEW PHONETIC ALPHABET

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: Andrea Artz <ar698@lafn.org>
Message-ID: <33A706E8.ED5@lafn.org>
Source record: 195499

I was bored and decided to try and come up with the most confusing,
awkward phonetic alphabet possible. Use this on the air and you'll be
sure to trip some people up.

A - are
B - break
C - cue
D - Djibouti
E - eye
F - fu@k (cannot say on the air - make an F sound and then produce a DTMF
or other censoring tone)
G - gnome
H - hors d'oeuvre
I - in
J - Jose
K - know
L - Llama (pronounced 'Yama' as in Spanish)
M - mnemonic
N - naught
O - Oedipus
P - phlebotomy
Q - Qatar
R - repeat?
S - sea
T - three
U - umlaut
V - vie
W - Wagner (pronounced like the German composer)
X - Xena, warrior princess
Z - zero

73, de are cue 6 Xena, warrior princess are
AC6XA
Jason Artz

5765. Re: Burts message??? I think not.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: jkk@galactose.mc.duke.edu
Message-ID: <5o4ou2$d4f@newsgate.duke.edu>
Source record: 195539

Burt Fisher (burt1@rocketmail.com) wrote:
: > and intellectual level. While his messages for the most part are
: > "boring", we should condemn those who misrepresent the majority of us

: I agree, thanks not for your support but for your sense of fairness.

Burt, a lot of us would never condemn you for being gay,
if you were.

Now, being a boring flame-trolling jerk is another matter ...

Ken Kuzenski AC4RD kuzen001@acpub.duke.edu
jkk@galactose.mc.duke.edu Fidonet: 1:3641/1.1

All standard disclaimers apply.
Close cover before striking.
Your mileage may vary.

5766. QRM

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33A60DBD.79FB5E9B@bellsouth.net>
Source record: 195540

While I'm at it tonight I thought I would add that the individual jamming the 20 meter dx nets on 14.226.5 and 14.247 is none other than K4YE (exW4MWT) Ole Jim's e-mail ad is k4ye@avana.net if you would like to tell him how how you feel. I have df'ed the qrm several times to Jim's door. Good Luck with this lid.

5767. Re: VK2WI News, 15th June 1997 (repost)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: Peter Parker <parkerp@pcug.org.au>
Message-ID: <33a64543.0@cheese.pcug.org.au>
Source record: 195541
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

richardm@zeta.org.au (Richard Murnane) wrote:

> Divisional News
>
> New Members
>
>
>Associate Member
>
> VJ2R Robert John BARNES of Bexley
>

Richard - what sort of callsign is that? Obviously not an amateur callsign as he would have got full membership otherwise. Maybe a news item on non-amateur callsign allocation in Australia might clear things up.

73,

Peter VK1PK

PS: Our resident knocker on aus.radio.misc seems to have gone quiet since my rejoinder!

--

_____
Peter Parker

E-mail: parkerp@pcug.org.au
Phone: (06) 285 1004 (ah)
Amateur Radio: VK1PK

Home Page: http://www.pcug.org.au/~parkerp/
The home of Novice Notes Online and the VK QRP Web Page.

_____

5768. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: tgold@microvest.demon.co.uk
Message-ID: <866535410snz@microvest.demon.co.uk>
Source record: 195542

In article <33A5BB8A.2772@ccnet.com> cwheeler@ccnet.com "Curtis Wheeler" writes:

> The rules are pretty clear on this. I still have a hard time believing
> that no one can read this. Read the sections... word for word. 97.403
> and 97.405(a) and (b). Both sections (three paragraphs) start with the
> SAME nine words, "No provision of these rules prevents the use by..."
> If the rules explicitly do not prevent under the "exceptional
> circustances described" then such action would be lawful. (The phrase
> "exceptional circumstances" is used in 97.405)

I understand you, but I don't agree with that at all, Curtis. Let me take this in as logical a sequence as possible so that you can jump in at the points where you and I part company.

Somewhere there are laws which achieve two things: 1) they give the Federal Government, through the FCC, sole authority to the exclusion of all State and Local authorities to regulate wireless transmissions within the USA's territories and 2) they proscribe the use of all wireless transmitting equipment except as authorized by the FCC. I'm not a lawyer and I'd have a tough time locating where and how those laws are written, but to deny that they exist seems unrealistic.

Part 97 is a set of rules which give certain limited permissions to holders of Amateur Radio Licenses. Part 97 does not forbid the use of the Air Bands or the broadcast bands. It does not prohibit jamming the Sheriff's repeater or the McDonald's order channel. Indeed if those prohibitions existed only in Part 97 of the Commission's Rules, then only licensed amateurs, and not their unlicensed neighbors, would be be forbidden from those activities.

Part 97 does no more than give amateur license holder permission to use authorized frequency bands for authorized transmissions, and it goes on to define what is authorized. The only meaning that I can attach to 97.403 and 97.405 is that those sub-sections will, in the case of emergencies, tend to cancel whatever is prohibited elsewhere in Part 97, such as those activities that are set out section 97.113.

So I believe that these sub-sections will, in circumstances of emergencies and where other means are not available, allow the automatic retransmission of signals from other amateurs or coded communications or transmissions for reward, for example. But they will not allow transmissions outside the authorized frequency bands because those activities are not prevented even partly, let alone solely, by anything in Part 97.

As I said, I don't know which are the laws that make it illegal to to transmit through the Sheriff's repeater or make any other unlicensed use of radio transmitting equipment, but they certainly exist, they are not in Part 97 and they are not abated for licensed amateurs, even in dire emergencies, by anything written elsewhere in Part 97.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com

5769. FS: Kenwood TL 922 Amp (Like New)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: K4SOL@vance.net
Message-ID: <5o5k7f$kqt@news.dx.net>
Source record: 195543

For Sale:

Kenwood TL 922 Linear Amplifier:
Mint condition (used very little)
1600 watts out (Measured on Nye Viking Power Monitor)
$1200

Prefer local pick-up (north of Raleigh, NC,) This amp is too nice to
put on a brown truck.

E-Mail: K4SOL@Vance.net
Phone: 919-438-5491 (evenings after 6:30PM Eastern)

This is an extremely nice amp. Ron.

5770. FS: Kenwood TL 922 Amp (Like New)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: K4SOL@vance.net
Message-ID: <5o5lo8$m04@news.dx.net>
Source record: 195544

For Sale:

Kenwood TL 922 Linear Amplifier:
Mint condition (used very little)
1600 watts out (Measured on Nye Viking Power Monitor)

$1200

Prefer local pick-up (north of Raleigh, NC,) This amp is too nice to
put on a brown truck.

E-Mail: K4SOL@Vance.net
Phone: 919-438-5491 (evenings after 6:30PM Eastern)

This is an extremely nice amp. Ron.

5771. FS: Kenwood TS-940 SAT (Mint)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: K4SOL@vance.net
Message-ID: <5o5o55$occ@news.dx.net>
Source record: 195545
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap

For Sale:

Kenwood TS- 940 SAT (no extra filters), SP940, MC60
7 Mil Series
All in extremely mint condition (all pieces have been kept covered)

$1350

Prefer local pick-up (north of Raleigh, NC)

E-Mail: K4SOL@Vance.net
Phone: 919-438-5491 (after 6:30PM eastern)

5772. Re: Power Inverters?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: aruder@pipeline.com
Message-ID: <5o63ch$fvc@camel3.mindspring.com>
Source record: 195546
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

ke4zv@bellsouth.net (Gary Coffman) wrote:

>On Thu, 12 Jun 1997 17:14:06 GMT, aruder@pipeline.com (Lou or Annette Hinshaw) wrote:
>>ke4zv@bellsouth.net (Gary Coffman) wrote:
>>
>>>On 9 Jun 1997 02:09:17 GMT, "Peter Gottlieb" <peter_gottlieb@msn.com> wrote:
>>>>Gary Coffman <ke4zv@bellsouth.net> wrote in article
>>>><339092e2.120133774@news.atl.bellsouth.net>...
>>>>>
>>>>> I use a 200 watt UPS in the car, with the internal UPS battery paralleled
>>>>> to the vehicle electrical system with diode steering (RV kit).
>>>>
>>>>The only thing to watch for is that most UPSs are designed for full power
>>>>only as long as their batteries last. The transformer and/or power bridge
>>>>may overheat if run on external DC power.
>>>>
>>>>You will have to derate the max continuous output power.
>>
>>>This isn't usually true. A UPS which can sustain 200 watts for 10 minutes
>>>can generally sustain it indefinitely. That's because 10 minutes is more than
>>>long enough to reach thermal equilibrium. You do have to be careful when
>>>looking at the ratings for the UPS, however. There is a peak surge rating,
>>>and a sustained rating. The former is only valid for momentary starting
>>>demands.
>>
>>>Gary

>>I hope I missed something.
>>The UPS is an Unirruptable Power Supply, having in or arond it
>>a battery. It is to be rated at its ability to run the power for so
>>long at some stated power consumption.
>>
>>If it can run at that rated amount, it does NOT follow that it will
>>run continuously at that rate. The battery will run down.

>Yeah, you missed something. We're talking about using a UPS in a
>vehicle where it has vehicle power to draw upon. Hence the battery
>won't run down as long as the engine is running.

>>Sheesh.

>Sheesh yourself. :-)

>Gary

Yah. I missed something. I missed you thinking UPS stands for
invertor, instead of Uninterruptible Power Supply.

Sheesh again.

Lou Hinshaw

Prolific inventor,
Lousy Salesman,
Incompetent businessman.
(Typical)

5773. Re: I like to suck Burts cock

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: masa@writeme.NOSPAMcom
Message-ID: <33a690f8.1017324@news.bctel.ca>
Source record: 195547
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur

On Mon, 16 Jun 1997 19:03:15 -0400, acorbin
<"acorbin"@roanoke.infi.net(andy)> wrote:

>I have decided to come out of the 'closet' and admit that
>Burt(K1OIK)and I are homosexual lovers.We like to fuck each other up the
>ass then lick the residual semen from each-others sphinster.

so what's important to the radio newsgroup ? Here are the good
newsgroups to post:

alt.gay
alt.gay.**********[whatever]
alt.sex
alt.sex.cock-sucking
alt.sex.**********[whatever]

Masa
Masa@WriteMe.NOSPAMcom
http://www.geocities.com/Yosemite/1325/ (General Interest)
http://www.geocities.com/Yosemite/1325/main.htm
(Ham Freqs + BC Freqs, 10 codes & Q codes, Morse Codes, R.S. scanners, Cellular Bands Info,
AT-600 Dual Bander, Int'l Freqs Info, Modifications,
CB General Info, Space Station MIR, Propagation Info)

Spam Security is ON:
Remove "NOSPAM" from noted e-mail address to contact me.
I will NOT buy any products or visit web sites from the SPAM.

5774. Re: Icom 706 type ants

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: prvalko@oakland.edu
Message-ID: <5o66rq$h98$1@news2.acs.oakland.edu>
Source record: 195548

In rec.radio.amateur.misc Gary Coffman <ke4zv@bellsouth.net> wrote:

: On 13 Jun 1997 19:45:14 GMT, "John Hughes" <afn01079@afn.org> wrote:
: >Anyone using the "specialty" mobile ants from comet or diamond w/the 706?
: >Looking for comments on their performance so I can decide if they're worth
: >the $.

: I bought the Comet multibander for use with my IC-706. I should have known
: better, of course, but I wanted to go mobile quick and easy. Well, it is quick
: and easy, but the performance is, as one should have expected, a very severe
: compromise. I could have gotten the same level of performance (perhaps a
: bit better) with a handful of Hamsticks, and saved some money.

Gee Gary, I finally get to disagree with you on something. I think the
COMET is a big improvement over my pile of hamsticks. Although it is
really pricy, the Comet makes up for it in that just screwing it
together gave flat SWR right smack in the middle of each band. I own
an FT-900at so the limited bandwidth of the Comet (or the hamsticks for
that matter) isn't an issue. It's quite nice not having to stop the car
to swap hamsticks and (sorry about this, but) I wouldn't be caught dead
with one of those butt-ugly top-hats or screw-driver behemoths on my
sporty little car... maybe a pick-up...

73 =paul= w8kc

5775. HELP: KAM (FSK) to Kenwood TS-450S

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: gtk@mis.haselow.com
Message-ID: <gtk-1706971001160001@gkopp.haselow.com>
Source record: 195549
Cross-posted to:
rec.ham-radio,rec.ham-radio.packet,rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.misc,alt.ham-radio.hf

I am trying to get my KAM all mode to do FSK on my Kenwood TS-450S. I wired the plug as directed to the back of the radio (the big 13 pin plug), but I have no luck getting FSK to work. PLUS, when the plug is in the radio, SSB goes to crap. There is so much garbage on my signal, you can't make out any voice, even though kenwood claims that the two are isolated.

Any help you can be in getting these two devices connected would be appreciated.

Greg N8JMS
gtk@mis.haselow.com
n8jms@cars.org
n8jms@n8itp.#neoh.oh.usa.na

5776. Re: Morse Myth

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: moritz@ipers1.e-technik.uni-stuttgart.de
Message-ID: <5o6cadll1@news.belwue.de>
Source record: 195550

>>... it gets through
>>poor conditions if all else fails and will stay therefore.
>
>This is Morse Myth(tm). There are a number of digital techniques which work
>when Morse cannot even be detected by ear in the noise, and which routinely
>exceed the most gifted Morse operator in terms of speed and accuracy. Most
>people need an Eb/No of about 13 db to copy OOK Morse at a useful speed while
>machine techniques can operate down to about 4 db Eb/No while retaining useful
>speed.

Hi Gary,

Thsi may be all correct in theory, but in real life we are not there yet.
It is surely not for nostalgic reasons that morse is preferred under
difficult conditions like EME, aurora, meteor scatter and rain scatter.

A DSP decoder will run into serious problems if the signal is not
just simply buried under noise but distorted by multipathing or doppler
shift.

The second problem is, that most amateur radio contacts are relatively
short, and having a decoder detect the signal, syncronize with
the other station and agree upon protocol would be much more tedious
than simple "human" signal processing.

73, Moritz

5777. Re: Reduced output on Kenwood TS-570D HF tranceiver.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: n8blk@aol.com
Message-ID: <19970617161001.MAA28781@ladder02.news.aol.com>
Source record: 195551

In article <33A58EA0.62519B49@gatekeeeper.teledanmark.dk>, Bjarke
<bjmko@tdk.dk> writes:

>I have a Kenwood TS-570D HF tranceiver and like to use it in combination
>with a transverter for going SSB on 144MHz.
>
>My home build transverter want an input signal of max. 100mW for
>transmitting but my TS-570D deliver min. 5000 mW (5W).
>
>Do you know if it is possible to reduce the output signal of the TS-570D
>transceiver to 100mW - by push any buttons on startup or something like
>that?
>
>What else can I do - 34 dB attenuation is quite a lot.
>
>Yours faithfully

One trick that mostly works on Kenwoods, is to use the ALC jack
with a 9 volt battery and 5K pot to lessen the output. The only
possible problem with this approach is that the first couple of seconds,
there may be overshoot of the output power. On my TS-50, there
doesn't seem to be any, but on my friend's, the output power goes
up for a brief burst of power. Also, if you look for mods, I believe
that there is one detailing how to turn down the 570D that I
didn't pay any attention to because I don't own one. If you can live
with reduced 5 watt output permanently, that's probably the safest
option. It's also what I have done. I no longer have 10 watts as the
low power output on my TS-50, it's 120 milliwatts. I however don't
know where the proper pots are for the TS-570D are located, but
I'm sure someone does.
-art clemons-

5778. Re: Hams ARE boring.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: wyatt6gun@aol.com
Message-ID: <19970617164901.MAA02307@ladder02.news.aol.com>
Source record: 195552

Yes, it sounds like you have made the best choice!
W5YHY

5779. Re: No-Code Plus book by Gordon West update ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: Julian Frost <jfrost@odaiko.ss.uci.edu>
Message-ID: <Pine.LNX.3.95.970617094620.4668B-100000@odaiko.ss.uci.edu>
Source record: 195553

On Sat, 14 Jun 1997, Robert Hicks wrote:

> I have the No-Code Plus (Novice and Technician Class Theory) Second Edition
> book from Gordon West. The Elements 2 and 3A Q&A's expire on June 30.
> Does anyone know if there is a NEW update version (maybe Third Edition ??)
> ?

The Gordon West book *has* indeed been updated and should be for sale
wherever ham radio books are available.

Julian
--
INET: jmfrost@uci.edu - Public Key for Encrypted Mail available.
** Irvine Aikikai (USAF Western Region) Home Page --
** http://odaiko.ss.uci.edu/Aikido/Aikido.html
The Unofficial SIG-Sauer Home Page --
http://odaiko.ss.uci.edu/sig/sig.html

5780. ICOM775DSP/Ameriton AL811H(elp!!)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: N7SG - K7FD <dx@netbridge.net>
Message-ID: <33A6C23B.75B4@netbridge.net>
Source record: 195554

Help!

How 'bout some advice on my 775/811 setup? I am concerned that
my meter readings don't 'follow the book' exactly.

I am driving the AL811H with 65 watts (lowered power output on 775).
I have the Icom going into the amp, then the amp goes into a 2KW
tuner...then into the quad. The antenna is under 2:1 across
twenty meters; with the tuner, 1:1 on any specific frequency.
So far so good...

The problem is with the built in SWR meter on the ICOM transceiver.
When I tune the amp for max power out (using Ameritrons parameters
of approx 650ma Ip and 130ma grid current, the swr between the rig
and amp is over 3:1. In other words, the amp doesn't look like a
50 ohm load to the Icom.

If I give the amp more LOAD, then the SWR goes to 1:1 between the
rig and the amp. But the grid current drops to 65ma, instead of
the suggested 125 - 150ma...

The ICOM does not appear to kick back on output power when it
is looking at 3:1, but the fan does kick in...so it doesn't
really like it. Should I tune the amp with the LOAD control
higher to bring the swr down? Has anyone else run up against
this? During all this, I have left the internal ICOM tuner OFF.

THanks for any input...

73 JOhn K7FD

5781. Re: Anyone Still Using Windows 3.1?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <33a6b278.9349072@news.atl.bellsouth.net>
Source record: 195555

On Sun, 15 Jun 1997 21:02:37 -0500, "XXir003432@worldXnet.att.net"
<XXir003432@worldXnet.att.net> wrote:
>Yes, I still use Windows 3.11 on both my machines at home and my one
>computer at work. However, some brilliant person, who is no longer
>employed with us, decided that we were going to Win 95 at the office.
>It is on about half our machines and everyone hates it, even the folks
>whoare proficient in it. What I find maddening about Win 95 is that it
>is dumbed down. I mean, really, what in the hell is an icon that says
>"MY Computer" supposed to mean?

It means that if you double click it, you get a user interface that looks like
Win 3.11. Kind of stupid, but then I guess that they figure their old Win 3.11
users are stupid and can't adapt to a different user interface.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

5782. Re: Is there a "mods" database kept on-line somewhere?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <5o6h22pmt1@nadine.teleport.com>
Source record: 195556

wbb@olympic.EECS.Berkeley.EDU (Bill Baringer) wrote:

>Some years ago I made use of the bitlib@uwo.ca mods database, but it
>no longer responds. Where can I find mods info in general, and for
>the IC-T22A in specific?

>Thanks,

>Bill -ki6dg

www.qrz.com is one source of mod files for amateur gear. Also, the
QRZ Ham Radio Database CD-ROM.

Steve
WB7PSD

5783. Re: Who cares that 10 meters is a ham band?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: Kevin Muenzler WB5RUE <wb5rue@amsat.org>
Message-ID: <wb5rue.19970617.175647@amsat.org>
Source record: 195557

mnmaniac@aol.com (MN Maniac) hypocritically writes:

-Glen Quarnstrom <address@sig> incorrectly guessed:
-
->My guess is that you don't have a ham call in the first place, since you
->posted anonymously.
-
-Typical arrogant ham operator attitude...figures that anyone who DARES
-criticize amateur radio has just GOT to be an unlicensed CB-type.
-
-Bzzzt! Wrong again.
-
-
-
--Drew in Sunny Central Florida-
- Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
-"70s Spotlight Moment" at http://members.aol.com:/netspots/70spotlt.wav
-GREAT 70s musical memories at http://www.kkdm.com/drew/

Yeah right Drew. From the person who got his ham license so that he
could get around the law that prohibits scanners in an automobile and
so that he could carry an otherwise illegal, non-FCC type accepted
linear amplifier.
(Quick! Disconnect that CB and plug that 10-meter rig back in -- here
comes another black helicopter!)

Kevin, WB5RUE
wb5rue@amsat.org

5784. Re: best way to learn morse

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5o6inn$2po@dolphin.cannet.com>
Source record: 195558

>>Hello I am new to ham radio and would like to have recomendations on the
>>best way to learn morse.
>
>Don't bother. Nobody uses Morse anymore except for YE OLDE FAHRTZ ham
>operators. Soon, the Morse requirement will be dropped and nobody will
>use it there, either. More and more beepers get the silent key every day.
>
>Instead of wasting your time learning a useless skill like Morse code, use
>the time and effort to lobby for elimination of the outdated Morse
>requirement.
>
>-Drew in Sunny Central Florida-

Now I know who Drew is: Goofy from Disney World.

"Yup. Yup. Got me an Internet account. Yup. Yup. Got me some opinyuns. HYUK!"

Tom - N8ECW

5785. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: Kevin Muenzler WB5RUE <wb5rue@amsat.org>
Message-ID: <wb5rue.19970617.181025@amsat.org>
Source record: 195559

Curtis Wheeler <cwheeler@ccnet.com> writes:

<snip>
-I disagree. "These rules" can certainly apply to everything from part 0
-to part 216 of 47 CFR. In certain parts of the FCC rules there phrases
-like "unless otherwise defined in this PART" (my emphasis) So there
-certainly is room for interpretation of the term "...these rules...".
-
-If you have advice from FCC counsel stating that amateurs are not
-permitted under conditions of distress from using "whatever means of
-radio communications they have at there disposal when normal means are
-unavailable" please share it. Would also like to hear about any action
-taken by the Commission against any amateur that went outside the rules
-when in distress.
-
-Regards
-
-Curtis

I am active in what we call SKYWARN here in Texas. I don't know how wide spread it is but in a nutshell it is a group of Amateur operators who watch the sky during severe weather. I have been told by FCC representatives as well as private attorneys that during a BONIFIED emergency there are NO PROHIBITED communications other than willfully interfering with the communications of another licensed station or broadcasting false reports. So it would be legal for a person to transmit out of his normal privilege area so long as that was the only means available. So a Tech class Amateur radio operator could use HF phone during an emergency if his 2-meter rig was out and there were no properly licensed amateurs available.

Kevin, WB5RUE
wb5rue@amsat.org

5786. typical price for used but decent handheld?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: "Bruce G. Bostwick" <lihan@ccwf.cc.utexas.edu>
Message-ID: <33A6CF63.264B@ccwf.cc.utexas.edu>
Source record: 195560
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

greetings all,

I'm finally heading down to take my Tech exam after years of putting it off and would like to know what a good deal would be for a used 2-meter handheld, preferably with DTMF. I don't mind older stuff that might not be quite as small as what's out there today, and unless the Austin ARC's repeater requires CTCSS I don't need it. If it can do 70-cm that's even better but I'm mainly after 2m.

If you're in Central Texas and have an old clunker, and want to upgrade to something more fancy, let me know so I can get in touch with you and talk price, shipping, etc. ;-)

73 de <callsign here soon>..

--
Socialism is the radical notion that all people have rights. ;-)
==========
Home page http://ccwf.cc.utexas.edu/~lihan/
Email http://ccwf.cc.utexas.edu/~lihan/forms/comments.html
(CGI mail gateway -- mailer not required!)
or mailto:lihan@ccwf.cc.utexas.edu

5787. Re: ICOM775DSP/Ameriton AL811H(elp!!)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: tgold@microvest.demon.co.uk
Message-ID: <866570194snz@microvest.demon.co.uk>
Source record: 195561

In article <33A6C23B.75B4@netbridge.net> dx@netbridge.net "N7SG - K7FD" writes:

> The ICOM does not appear to kick back on output power when it
> is looking at 3:1, but the fan does kick in...so it doesn't
> really like it. Should I tune the amp with the LOAD control
> higher to bring the swr down? Has anyone else run up against
> this? During all this, I have left the internal ICOM tuner OFF.

I suggest that you switch the Icom's auto tuner on, adjust the
amplifier exactly as Ameritron recommends and just ignore the input
mismatch.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com

5788. HAM RADIO VACATIONS IN CRETE GREECE

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: "NERANTZULIS MANOS(SV9ANJ)" <PELAMARE@HER.FORTHNET.GR>
Message-ID: <01bc7aee$b50a7da0$f5915cc1@dummy.forthnet.gr>
Source record: 195562

7 STUDIOS 20M FROM BEACH.USE OF SHACK AND ANTENNAS.OPEN FROM 14/April/97 TO
31/October/97. FOR INFORMATIONS CONTACT:SV9ANJ QRA MANOS VIA
EMAIL OR FAX AT ++30 81 761382.

5789. TK-320 help!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: Andres Brenes <ti2kol@hotmail.com>
Message-ID: <01bc7b4d$a88f67c0$a77201cf@200.9.56.10.racsa.co.cr>
Source record: 195563

Hello,
I have the Kenwood TK-320 Semicomercial radio but only covers 450-470Mhz.

I need the service manual reference or something like that. I need the
maximun tx-rx

may U help?
--
Andres Brenes
Costa Rica, Cental America
ti2kol@hotmail.com

5790. Re: Who cares that 10 meters is a ham band?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970617190600.PAA14051@ladder02.news.aol.com>
Source record: 195564

Kevin Muenzler WB5RUE <wb5rue@amsat.org> once again got it wrong:

>Yeah right Drew. From the person who got his ham license so that he
>could get around the law that prohibits scanners in an automobile and
>so that he could carry an otherwise illegal, non-FCC type accepted
>linear amplifier.

We already had this discussion in great detail. Didn't GET the ham
license for this reason...but after hearing what a useless wasteland the
great majority of amateur radio is, I decided to KEEP the license for
these reasons, as opposed to turning it back in to the FCC.

-Drew in Sunny Central Florida-
Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
"70s Spotlight Moment" at http://members.aol.com:/netspots/70spotlt.wav
GREAT 70s musical memories at http://www.kkdm.com/drew/

5791. Re: Anyone Still Using Windows 3.1?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: Mike Bowles <mbowles@texas.net>
Message-ID: <01bc7b53$751a6f60$46067fce@mbowles>
Source record: 195565

Gary Coffman <ke4zv@bellsouth.net> wrote in article
<33a6b278.9349072@news.atl.bellsouth.net>...
> On Sun, 15 Jun 1997 21:02:37 -0500, "XXir003432@worldXnet.att.net"
<XXir003432@worldXnet.att.net> wrote:
> >Yes, I still use Windows 3.11 on both my machines at home and my one
> >computer at work. However, some brilliant person, who is no longer
> >employed with us, decided that we were going to Win 95 at the office.
> >It is on about half our machines and everyone hates it, even the folks
> >whoare proficient in it. What I find maddening about Win 95 is that it
> >is dumbed down. I mean, really, what in the hell is an icon that says
> >"MY Computer" supposed to mean?
>
> It means that if you double click it, you get a user interface that looks
like
> Win 3.11. Kind of stupid, but then I guess that they figure their old Win
3.11
> users are stupid and can't adapt to a different user interface.
>
> Gary
> Gary Coffman KE4ZV | You Make It | Email:
> Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
> 534 Shannon Way | Guaranteed | or
> Lawrenceville, GA 30244 | | ke4zv@radio.org
>

For those really wanting to emulate Win3.1 they can run progman.exe and
winfile.exe. The real Win3.1 user interface (with some Win95 trappings);
accept no substitutes.
--
Mike Bowles
KD5BCK
mbowles@texas.net
"If your ship hasn't come in, swim out to it!"

5792. Re: Immediate Change to US Licensing Proposal

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5o6p25$h5m@lehi.kuentos.guam.net>
Source record: 195566
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

vr2ro@amsat.org (Jack) wrote:

>On Sun, 01 Jun 1997 12:11:50 -0500, Brian <burkefam@icss.net> wrote:

>>Who cares about the treaty? The Japanese allow NO-code, low power HF
>>operation in the amateur bands. I know because I worked hundreds of
>>them on 10M SSB. And the Japanese electronics industry provides
>>virtually all of the radios in amateur use worldwide. Maybe they're on
>>to something. Brian/N0iMD

Were you running 10 watts when you worked them all Brian ?

>In China, also allow No-code, low power HF operation in 7,21,28 Mhz
>bands. I hope some day the change is from No-code to No-exam.
>GL to all

Also, in China, no license/no call sign SSB high power HF operation on almost every one of the ham bands, mostly 20 meters, and usually on the wrong side band.

73, Jim KH2D

5793. Re: MNMANIAC and Burt Fisher: The same person?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5o6oc7$h5m@lehi.kuentos.guam.net>
Source record: 195567

subs@ro.comNOSPAM (Ryan) wrote:

>Could it be that these guy's are one in the same person? They both
>post the same stuff don't they?

No, not hardly. Mr. Fisher is a class act compared to our Florida friend, Spew.

73, Jim KH2D

5794. Funny things heard on the air

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: janet11@NOSPAM.ibm.net
Message-ID: <33a6df90.3866614@rtpnews.raleigh.ibm.com>
Source record: 195568

I'm the newsletter editor for our ham club, and have been including a column of funny things we hear on our local repeater. However, while looking through this newsgroup, I realized that there is probably a wealth of stories that you all have that our members would love to hear.

Do you have a funny story that you've heard on the air, or something that simply strikes you as silly or odd? Please share them here and include whether you'd like to have your name and call included or if you'd like it printed anonymously.

Thanks!

Janet Gobeille Crenshaw (WB9ZPH)
Garland, Texas

5795. Amateur Radio Operators PLease Read!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: MorseMan@idt.net
Message-ID: <33a6ef49.1097269@news.soundcom.net>
Source record: 195569

Ray Redwood is a WWII vet and is trying through his book to save Morse code and realy his message of how Morse helped shape the face of the world. Please read about him at

http://www.geocities.com/SoHo/Lofts/9208

http://www.waxfiles.com

5796. Re: MNMANIAC and Burt Fisher: The same person?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: Stan Aughenbaugh II <Stan.Aughenbaugh@MCI$.COM>
Message-ID: <5o6u1mnse1@news.internetmci.com>
Source record: 195570

Jim Kehler wrote:
> subs@ro.comNOSPAM (Ryan) wrote:
> >Could it be that these guy's are one in the same person? They both
> >post the same stuff don't they?
> No, not hardly. Mr. Fisher is a class act compared to our Florida friend, Spew.
> 73, Jim KH2D

low class... but class

--
Stan kf0nc
To email me directly, take the '$' out of the address
"90% of all statistics are made up"

5797. Re: Icom 706 type ants

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <01bc7b69$eebede80$b35292cf@john>
Source record: 195571

Thanks Paul, and Gary, too. I missed his post, but caught it on your rebound. I feel the same way about what people tend to say are the better mobile performers: bugcatcher/screwdrivers. I appreciate your feedback.

prvalko <prvalko@oakland.edu> wrote in article <5o66rq$h98$1@news2.acs.oakland.edu>...
> In rec.radio.amateur.misc Gary Coffman <ke4zv@bellsouth.net> wrote:
on their performance so I can decide if they're worth
>
> : I bought the Comet multibander for use with my IC-706. I should have known
> : better, of course, but I wanted to go mobile quick and easy. Well, it is quick
>
> Gee Gary, I finally get to disagree with you on something. I think the
> COMET is a big improvement over my pile of hamsticks. Although it is

5798. Re: Hams ARE boring.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33acfbad.9550196@news.cyberhighway.net>
Source record: 195572

CrACKeD <cracked@primenet.com> wrote:

>What Burt preaches is really true. I usually only operate digital modes,
>but when I listened to some VHF and UHF repeater activity today, what Burt
>has been telling us all along really makes sense. When I got into this
>hobby some 4+ years ago, I operated phone most of the time. Typical
>contacts were spent talking about how to position oneself correctly to hit
>the local machine, or how close one needs to speak into their microphone.
>Occasionally things got exciting and people talked about the bad hum in
>their radio, or even about the weather. What happened when I turned my
>radio back on today and listened to the same people I used to chat with
>years ago?
>
>"Hey, I'm closer to the mic, how's it sound now?"
>"Let me see. Maybe if I stand up you'll hear me better."
>"Yeah, some WD-40 on that tractor should fix the squeaking noise."
>"Hi hi"
>"How's the wife?"

What's wrong with that?

>Along with this redundant nonsense, the same people who had gotten their
>licenses years ago STILL had no idea how to use their radios. Failed

<more boring descriptions of boring hams deleted>

So are you the only one bored with this type of thing? If not, where
are your friends who want to talk about something else? What's to
keep you from putting up your own machine and talking about whatever
you wish? Don't tell me it can't be done. I've done it (with the
help of some good friends) several times.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

5799. Re: FISTS Scam

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33abfb15.9398363@news.cyberhighway.net>
Source record: 195573

johngk@nospam-iglou.com (John) wrote:

>ke4zv@bellsouth.net (Gary Coffman) wrote:
>>I'd also note that an amateur PAC would be most effective working
>>on the lower levels of government.

<obfuscation deleted>

>How can you possibly believe that a PAC would be most effective at
>"lower levels" of government?

Because that's the only place where the "little guy" can have much
effect at a reasonable cost in dollars and effort, of course.

"All politics is local."
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

5800. Re: Is there a "mods" database kept on-line somewhere?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: Mark&Sher N8REZ <Mcast@flash.net>
Message-ID: <33A71B3A.7E3D@flash.net>
Source record: 195574

Bill Baringer wrote:
>
> Some years ago I made use of the bitlib@uwo.ca mods database, but it
> no longer responds. Where can I find mods info in general, and for
> the IC-T22A in specific?
>
> Thanks,
>
> Bill -ki6dg

Try "ftp://ftp.barc.org/pub/hamradio/mods/" This the files area of the Boston ARC. Hope this helps>>> Mark N8REZ

5801. Re: Reduced output on Kenwood TS-570D HF tranceiver.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: thompson@mindspring.com
Message-ID: <5o72nc$3s0@camel4.mindspring.com>
Source record: 195575
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.digital

Bjarke <bjmko@tdk.dk> wrote:

>Hello radio amateur freak

>I have a Kenwood TS-570D HF tranceiver and like to use it in combination
>with a transverter for going SSB on 144MHz.

>My home build transverter want an input signal of max. 100mW for
>transmitting but my TS-570D deliver min. 5000 mW (5W).

>Do you know if it is possible to reduce the output signal of the TS-570D
>transceiver to 100mW - by push any buttons on startup or something like
>that?

>What else can I do - 34 dB attenuation is quite a lot.

Years ago with AB1 amps and 100W exciters we used swamping networks.
Use a chassis box putting Coax connectors on each side and a large
group of resistors to cut the power. We went from 100W to less than 1
watt (reduction of 100). Description was in the W6SAI ands RSGB
handbooks.

Dave K4JRB

5802. HTX 242

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: htx242 <rick@blackhole.xg.com>
Message-ID: <33A715BE.930@blackhole.xg.com>
Source record: 195576

NEED TX MOD FOR THIS RADIO ASAP
PLEASE POST HERE..
THANKS

5803. Re: Morse Myth

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc7b72$e414fc40$e790f5ce@wa6vse.fast.net>
Source record: 195577

moritz@ipers1.e-technik.uni-stuttgart.de wrote in article
<5o6cadll1@news.belwue.de>...
> >>... it gets through
> >>poor conditions if all else fails and will stay therefore.
> >
> >This is Morse Myth(tm). There are a number of digital techniques which work
> >when Morse cannot even be detected by ear in the noise, and which routinely
> >exceed the most gifted Morse operator in terms of speed and accuracy. Most
> >people need an Eb/No of about 13 db to copy OOK Morse at a useful speed
while
> >machine techniques can operate down to about 4 db Eb/No while retaining
useful
> >speed.
>
> Hi Gary,
>
> Thsi may be all correct in theory, but in real life we are not there yet.

Sure we are ... where have you been?

> It is surely not for nostalgic reasons that morse is preferred under
> difficult conditions like EME, aurora, meteor scatter and rain scatter.

Not just nostalgic reasons ... more like bigotry, Luddism, and total
backwardness ...

> A DSP decoder will run into serious problems if the signal is not
> just simply buried under noise but distorted by multipathing or doppler
> shift.

You've GOT to be kidding ...

> The second problem is, that most amateur radio contacts are relatively
> short, and having a decoder detect the signal, syncronize with
> the other station and agree upon protocol would be much more tedious
> than simple "human" signal processing.

Please go try to RENT a clue ... the operations you speak of can take place
before the human operator could detect the first character of Morse ... much,
much faster, more reliable, and at far lower signal levels than Morse could
ever be used at ...

Carl - wa6vse
wa6vse@fast.net

5804. Re: Hobby or service?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc7b73$70c2c780$e790f5ce@wa6vse.fast.net>
Source record: 195578

Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote in article
<5o1quq$eif@news.Hawaii.Edu>...
> Sober up and listen - One of my hobbies is to participate in the Amateur
> Radio Service. There is absolutely no contradiction in treating service
> work and serving the public as a hobby. Got it?

Jeff, you sanctimonious ass ... (don't give him the "sober up" bit)

The fact that you pursue amateur radio as a hobby does NOT change
the service into a hobby in terms of its regulatory raison d'etre ... no
amount of your mealy-mouthed obfuscation will accomplish that ...

Carl - wa6vse
wa6vse@fast.net

5805. @@@ Montreal, PQ freqs ? @@@

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: masa@writeme.NOSPAMcom
Message-ID: <33a718dd.2800304@news.bctel.ca>
Source record: 195579
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc

Hello.

I would like to know the frequency (public service bands, ham bands
etc.) in Montreal, PQ.

Thanks for your info.

Masa
Masa@WriteMe.NOSPAMcom
http://www.geocities.com/Yosemite/1325/ (General Interest)
http://www.geocities.com/Yosemite/1325/main.htm
(Ham Freqs + BC Freqs, 10 codes & Q codes, Morse Codes, R.S. scanners, Cellular Bands Info,
AT-600 Dual Bander, Int'l Freqs Info, Modifications,
CB General Info, Space Station MIR, Propagation Info)

Spam Security is ON:
Remove "NOSPAM" from noted e-mail address to contact me.
I will NOT buy any products or visit web sites from the SPAM.

5806. Re: best way to learn morse

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: ACE <aceflock@erinet.com>
Message-ID: <01bc7b76$b793b7c0$59745acf@aceflock.erinet.com>
Source record: 195580

I just passed my 5 wpm minute test and am now a Tech+. I attended a six week code class that a couple of hams here in the Dayton area taught. In fact one of them Don, N6JRL, has an article in QST on building a CW oscillator for MCW. It appears on page 53, of the July '97 issue.

Having participated in the class really helped. Another thing I did was to save interesting Newsgroup and e-mail as straight text files and then loaded them into Numorse as practice. By doing it this way you have something new to listen to and are not so apt to memorize the message.

As soon as I can get my hands on an affordable HF rig I will be burning up the Tech+ bands. I have been told that the best way to pick up speed is to get on the air and practice, practice, practice. :)

73,
Ace, N8QNP

--
Aubrey Flock N8QNP Dayton, Ohio
email aceflock@erinet.com
http://www.infogen.com/flock Book repair and restoration page
http://www.erinet.com/aceflock Amateur radio and railroad page

5807. Newbe do not waste your time with hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33A75B48.C1961A2F@rocketmail.com>
Source record: 195581

Paul F. Monaco wrote:

Thank you for reading my random thoughts, replies welcome, but please
don't

> flame me for improper terminology. If anyone can enlighten me I'm
> certainly open-minded and still eager to get involved.
>
> Paul Monaco
> pfmonaco@micro-net.com
> Vernon, CT USA

Do not waste your time with ham radio, there is no more magic.

Read the following:
What Burt preaches is really true. I usually only operate digital
modes,
but when I listened to some VHF and UHF repeater activity today, what
Burt
has been telling us all along really makes sense. When I got into this
hobby some 4+ years ago, I operated phone most of the time. Typical
contacts were spent talking about how to position oneself correctly to
hit
the local machine, or how close one needs to speak into their
microphone.
Occasionally things got exciting and people talked about the bad hum in
their radio, or even about the weather. What happened when I turned my
radio back on today and listened to the same people I used to chat with
years ago?

"Hey, I'm closer to the mic, how's it sound now?"
"Let me see. Maybe if I stand up you'll hear me better."
"Yeah, some WD-40 on that tractor should fix the squeaking noise."
"Hi hi"
"How's the wife?"

Along with this redundant nonsense, the same people who had gotten their

licenses years ago STILL had no idea how to use their radios. Failed
autopatch after failed autopatch, callsigns getting mixed up, and piss
poor operating in general. Not to mention all the weird codes that must

have come from some war movie (roger, out, kick it back, etc.). Even
the
people who I considered hard core operators years back are doing nothing

but testing their microphones (probably the same ones they had years
ago)
and talking about how strong their signals are, STILL. Any contact not
containing one or more of the phrases above was just a boring discussion

about how somebody got started out in ham radio, what type of "rig" they

have, how "mic shy" they are or were, etc. Even repeaters linked up
between different states are the most boring thing to force oneself to
listen to. Nothing but old men talking about their various retirement
activities. Sad, really. I'd better stick with digital and satellite
operating.

CrACKeD@primenet.com

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

5808. ADI AT-600 Problem.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: jkane@earth.execpc.com
Message-ID: <5o690nfdb1@earth.execpc.com>
Source record: 195582

I purchased an ADI AT-600 last week. It is my first radio. I have a problem with it accessing the repeater locally. After the help of some great operators in the club that takes care of them, it was determined to be a PL problem. I took it back to have it tested. They said the PL was off a little and would have to be sent to the factory to be readjusted.

Has anybody else had this problem with these? I am concerned about that I bought a product that may be prone to this problem. They took another off the shelf, and it also was off by the same amount.

TIA.

--
Jeff Kane-KB9QQE http://www.execpc.com/~jkane mailto:jkane@execpc.com
Sysop - Home Brew University BBS Brew City Campus 414-238-9074
Genealogy Search: Brickner, Kane, Kimbro, LaClaire, Snyder|Snider, Seecs|Seetch|Sich, and Thorton.

5809. HELP!!! RF interfering with VCR

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: kr4wm@sccoast.net
Message-ID: <MPG.e11000fd8fb44fe9896a0@news.infoave.net>
Source record: 195583
Cross-posted to:
rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.video.production

I'm a ham operator, and I use relatively high power levels (>1500 watts) on many different frequencies. My television set is not being interfered with, only when my wife wants to watch a video tape does my hobby begin to cause problems. No neighbors complain, so the problem is extremely local. The VCR is a Fisher, and I've been to thier website looking for an e-mail address to write to a technician, but there are none published. I know that many electronic manufacturers try to get by with the least amount of parts, but have available modification kits just for my problem. Any idea how to get 'hold of a Fisher factory tech on the internet? Anybody ever have this problem and fix it? Thanks -Web
kr4wm@sccoast.net

5810. Re: HELP!!! RF interfering with VCR

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: Bob Lewis <aa4pb@erols.com>
Message-ID: <33A73C92.7EC9@erols.com>
Source record: 195584
Cross-posted to:
rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.video.production

Web Williams wrote:
>
> I'm a ham operator, and I use relatively high power levels (>1500 watts)
> on many different frequencies. My television set is not being interfered
> with, only when my wife wants to watch a video tape does my hobby begin
> to cause problems. No neighbors complain, so the problem is extremely
> local. The VCR is a Fisher, and I've been to thier website looking for an
> e-mail address to write to a technician, but there are none published. I
> know that many electronic manufacturers try to get by with the least
> amount of parts, but have available modification kits just for my
> problem. Any idea how to get 'hold of a Fisher factory tech on the
> internet? Anybody ever have this problem and fix it? Thanks -Web
> kr4wm@sccoast.net

I had that problem on 40 meters only. I found that with the antenna
disconnected from the VCR the problem went away. As soon as I connected
the shield of the antenna to the VCR, the problem came back. I ended up
coiling about 20 turns of the VCR antenna cable (RG59) to make a choke
about 10 inches in diameter. This fixed the problem.

I suggest you first determine how the RF is getting into the VCR
(antenna, power leads, or direct through the VCR case). Stop the RF from
entering the VCR with chokes and/or shielding.

5811. Re: MNMANIAC and Burt Fisher: The same person?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33A7540F.CBEBF0C2@bellsouth.net>
Source record: 195585

Jim Kehler wrote:

> subs@ro.comNOSPAM (Ryan) wrote:
>
> >Could it be that these guy's are one in the same person? They both
> >post the same stuff don't they?
>
> No, not hardly. Mr. Fisher is a class act compared to our Florida
> friend, Spew.
>
Jim Kehler backing the filthy slimeball Burt Fisher. That speaks volumes
about your integrity, eh Jim? And Drew at least you don't know
EVERYTHING like our little ego baby Jim.

5812. Re: Reduced output on Kenwood TS-570D HF tranceiver.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: Mark&Sher N8REZ <Mcast@flash.net>
Message-ID: <33A75599.1101@flash.net>
Source record: 195586
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.digital

Bjarke wrote:
>
> Hello radio amateur freak
>
> I have a Kenwood TS-570D HF tranceiver and like to use it in combination
> with a transverter for going SSB on 144MHz.
>
> My home build transverter want an input signal of max. 100mW for
> transmitting but my TS-570D deliver min. 5000 mW (5W).
>
> Do you know if it is possible to reduce the output signal of the TS-570D
> transceiver to 100mW - by push any buttons on startup or something like
> that?
>
> What else can I do - 34 dB attenuation is quite a lot.
>
> Yours faithfully
>
> OZ2BKK /Bjarke

It seems that I heard of a way of using a 9 volt battery and pot to put a negative voltage on a pin on the back of a Kenwood 140 to reduce the voltage all the way down to zero, to use a tranverter. I'll look for the notes on it. 73 Mark

5813. Re: I like to suck Burts cock

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33A75581.54351CC2@bellsouth.net>
Source record: 195587
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur

M@s@ wrote:

> On Mon, 16 Jun 1997 19:03:15 -0400, acorbin
> <"acorbin"@roanoke.infi.net(andy)> wrote:
>
> >I have decided to come out of the 'closet' and admit that
> >Burt(K1OIK)and I are homosexual lovers.We like to fuck each other up
> the
> >ass then lick the residual semen from each-others sphinster.
>
> so what's important to the radio newsgroup ? Here are the good
> newsgroups to post:
>
> alt.gay
> alt.gay.**********[whatever]
> alt.sex
> alt.sex.cock-sucking
> alt.sex.**********[whatever]
>
> Masa
> Masa@WriteMe.NOSPAMcom
> http://www.geocities.com/Yosemite/1325/ (General Interest)
> http://www.geocities.com/Yosemite/1325/main.htm
> (Ham Freqs + BC Freqs, 10 codes & Q codes, Morse Codes, R.S. scanners,
> Cellular Bands Info,
> AT-600 Dual Bander, Int'l Freqs Info, Modifications,
> CB General Info, Space Station MIR, Propagation Info)
>
> Spam Security is ON:
> Remove "NOSPAM" from noted e-mail address to contact me.
> I will NOT buy any products or visit web sites from the SPAM.

This slope is clueless!!!!!

5814. Re: Hams ARE boring.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33A75743.A4985E73@bellsouth.net>
Source record: 195588

CrACKeD wrote:

> What Burt preaches is really true. I usually only operate digital
> modes,
> but when I listened to some VHF and UHF repeater activity today, what
> Burt
> has been telling us all along really makes sense. When I got into
> this
> hobby some 4+ years ago, I operated phone most of the time. Typical
> contacts were spent talking about how to position oneself correctly to
> hit
> the local machine, or how close one needs to speak into their
> microphone.
> Occasionally things got exciting and people talked about the bad hum
> in
> their radio, or even about the weather. What happened when I turned
> my
> radio back on today and listened to the same people I used to chat
> with
> years ago?
>
> "Hey, I'm closer to the mic, how's it sound now?"
> "Let me see. Maybe if I stand up you'll hear me better."
> "Yeah, some WD-40 on that tractor should fix the squeaking noise."
> "Hi hi"
> "How's the wife?"
>
> Along with this redundant nonsense, the same people who had gotten
> their
> licenses years ago STILL had no idea how to use their radios. Failed
> autopatch after failed autopatch, callsigns getting mixed up, and piss
>
> poor operating in general. Not to mention all the weird codes that
> must
> have come from some war movie (roger, out, kick it back, etc.). Even
> the
> people who I considered hard core operators years back are doing
> nothing
> but testing their microphones (probably the same ones they had years
> ago)
> and talking about how strong their signals are, STILL. Any contact
> not
> containing one or more of the phrases above was just a boring
> discussion

> about how somebody got started out in ham radio, what type of "rig"
> they
> have, how "mic shy" they are or were, etc. Even repeaters linked up
> between different states are the most boring thing to force oneself to
>
> listen to. Nothing but old men talking about their various retirement
>
> activities. Sad, really. I'd better stick with digital and satellite
>
> operating.
>
> CrACKeD@primenet.com

I'm sure that you and your retarded idol Burt flaming people 24 hours a day is going to do alot to solve problems on your local repeater. MORON Let me propose a theory: maybe Burt and yourself are such dysfunctional assholes nobody wants to talk to either one of you. Hello? Need any fills on that?

5815. Is there a "mods" database kept on-line somewhere?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: wbb@olympic.EECS.Berkeley.EDU
Message-ID: <5o4ks4$akq@agate.berkeley.edu>
Source record: 195629

Some years ago I made use of the bitlib@uwo.ca mods database, but it
no longer responds. Where can I find mods info in general, and for
the IC-T22A in specific?

Thanks,

Bill -ki6dg

5816. Re: Ham radio is broken

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <5o4lu8fsb1@nadine.teleport.com>
Source record: 195630

"Dr. Charles B. Hoelzel" <hoelzel@ecsu.campus.MCI.net> wrote:

>Matthew A. Erickson wrote:
>>
>> Ham radio is broken
>> Ham radio is broken, and nobody wants to fix it.
>> The old hams are to busy making their scheds, and talking to
>> thier clich of friends, to be bothered with fixing it, even
>> if there are only a few of them left, that know how.
>> The new hams don't know how to fix it, and are to busy buying
>> gear & the all important computer , to even try to fix it.
>> The medium age hams are to busy with the day to day work of
>> raising families & chasing all the DX there is to be found.
>> So, ham radio stays broken, and begins to decay, soon it will
>> be to far gone to repair, even if all the hams together try.
>>
>>
>Well, now, Matthew, what are YOU doing to help fix it?

>Chuck
>N4BJX

He fixed his newsreader, didn't he? That's a start! :-)

Matthew, the problem is that Amateurs alone are not entirely
responsible for the current state of affairs. The FCC, the
money-grubbing politicians in Congress, the little LEOs, computers,
the Internet, sattelite TV, and any number of hundreds of potential
interactive sources are responsible together. Most of us feel
powerless to undue what so many have done to our hobby.

That is why it is probably wiser to dig in and enjoy it while you can!

Steve
WB7PSD

5817. Re: Power Inverters?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bc7ab4$fbf87f80$af0f2399@peter->
Source record: 195631
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Gary Coffman <ke4zv@bellsouth.net> wrote in article
<33a3f4cb.13794775@news.atl.bellsouth.net>...
> The nameplate rating of a standby
> UPS should not be taken as its sustained rating. That rating provides for
the
> surge power needed to start fans, disk drives, etc. But it isn't the
power level
> at which the UPS can run continously, even for a few minutes.

Every APC UPS is able to run until its batteries are depleted at the
nameplate rating.
The XL versions have a different thermal design and can run the nameplate
rating
continuously at highest specified ambient.

>The rating I'm
> talking about above is the one the UPS can sustain for 10 minutes or
more.
> A UPS operating at this level *will* have reached thermal equilibrium in
under
> 10 minutes.
>
> For example, the UPS I'm using has a nameplate surge rating of 800 watts,
> but you can't draw 800 watts from it continously without disasterous
thermal
> consequences. At 200 watts, however, its temperature stabilizes in well
under
> 10 minutes.

OK, I could name a few brands that can't sustain full rated load for more
than a
few minutes, but with reputable manufacturers you can pretty much believe
the
nameplate ratings, BUT NOT BEYOND (like running with an infinite DC supply
at full rated load).

5818. Re: VK2WI News, 15th June 1997 (repost)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: richardm@zeta.org.au
Message-ID: <5o4mfv$a70$1@godzilla.zeta.org.au>
Source record: 195632
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

[Apologies for the uuencoded version that went out a few days ago - I was
trying out Microsoft Internet News, and included the text as an attachment
rather than pasting in the text.]

Wireless Institute of Australia (News South Wales Division)
PO Box 1066, Parramatta, New South Wales 2124, Australia
Email: wiansw@sydney.dialix.oz.au
Web: http://marconi.mpce.mq.edu.au/wia/

Silent Key

It's with regret that we begin this week's broadcast with news of two Silent Keys.
Graeme Wiley VK2EBU and Janette Wiley VK2EJW were killed in an horrific motor
vehicle accident outside Glen Innes on Saturday 7th June.
Their funerals were held at Glen Innes Anglican church on Wednesday 11th June.
Members of the "Land of the Beardless Net" were represented there.
Please pause with us now in memory of Graeme and Janette Wiley.
Vale, Graeme Wiley VK2EBU and Janette Wiley VK2EJW.

--submitted by Russell Scott VK2ER

Divisional News

New Members

A warm welcome is extended to the following new members approved at the
Council Meeting on Friday night 13 June 1997.

VK2DCA Albert ANDERSON of Kirrawee
VK2EMQ John Peter MOODY of Ettalong Beach
VK2XRA Adam ROBERTSON of Orange
VK2AJF Joseph FREEDMAN of Merewether
VK2DSO Don Porter WOOD of Carlingford
VK2JRL Robert Leslie TORV of Wood Park
VK2EZD David DOWNIE of Albion Park Rail
VK2AYC John Edward COLLITON of Sandringham
VK2BVR Valentine ROCHFORT of Oxley Park
VK2ARA Edward THRIFT of Unanderra
VK2BZA Peter HILL of Lake Kathie
VK2FED Shane NORMAN of Blue Haven
VK2LK Barry Thomas Turner of Westmead

Associate Member

VJ2R Robert John BARNES of Bexley

We hope you will have a long and happy association with the WIA. (These new members go into the next monthly draw for a Fluke 12B digital multimeter)

--Eric Fossey VK2EFY, Divisional Secretary

A message from the Affiliated Clubs Officer

Whilst in Wagga Wagga and Griffith this week I will be having informal meetings with WIA members who live in these areas.

On Thursday 19 June I will be having an informal meeting with the MIA WIA members at the QTH of John Lacey VK2KKZ 6 Langley Crescent Griffith at 7:30pm.

On Friday 20 June I will be having an informal meeting with the Wagga WIA members at the 6th Wagga Scout Hall in Mathoura Avenue at 7:30pm. I have been told the that anyone not familar with the Wagga area such as me will be talked in on Channel 3.

-- Ken Westerman VK2AGW Dunedoo VK2 division Affiliated Clubs Officer and Councillor responsible for Western and Riverina Areas of NSW

Dural Commitee Meeting

A reminder to the Dural Technical Committee that a meeting will be held at VK2WI next Sunday. It will comence about 11:15 or at the conclusion of the morning callbacks. Most team members should have received notification recently in the mail. Visitors welcomed

WICEN News

The mid-year period is one of WICEN's "silly seasons", with an event on almost every weekend (the other is the Christmas and New Year time, when the Four Elementals, Earth Air Fire and Water, all tend to do their thing). Help, even from non-WICEN members, would be appreciated, and this is a good way to put something back into Amateur Radio, and to help the community at the same time. Next Sunday, the Hunter region will be providing safety communications for the "Lake Macquarie Australian Half Marathon" championships, and the event co-ordinator will be Peter VK2YGM.

Over the weekend of 28th and 29th of June is the Wilderness Rescue Nav Shield, run by Alan VK2YYJ, on telephone 015-097-217, packet radio as VK2YYJ at VK2TGB, or at work on (02) 9839-1388.

On the same weekend, the 28th to 29th, is the St Alban Horse Enduro. Around six operators are required, from 4am to 2pm, with some checkpoints requiring 4WD access. Please contact Andy VK2XRX if you can assist.

On the weekend of 12th-13 July is the Colo Classic Endurance Ride, and Blue Mountains WICEN has been asked to provide communications support. This horse endurance ride is a 24 hour event, starting at midnight on Friday 11th July, with an expected participation of 80 riders and their horses. Thirteen operators are needed to cover the checkpoints, with each checkpoint open for between 5 and 8 hours, and one operator with a 4WD vehicle would be appreciated. Why not make it a family weekend as there is an excellent camping area where the base station will be located next to the beautiful Colo River. A meal will be provided from the BBQ at

the base when operators complete their checkpoint. For further information please contact Neil Fallshaw VK2XNF, at home on (047) 51-6449, at work on (02) 9342-1589, via packet radio as VK2XNF @ VK2TGB, or e-mail to neil_fallshaw@yes.optus.com.au.

The Central Coast AGM will be held on 25th July, at the Central Coast Rescue Squad Base, Rose St, Wyong, starting at 8pm.

The Hunter region will be providing safety communications for the "CanTeen Annual Troy Newman Cycle Trek" from Sydney to Newcastle on 27th July; the event co-ordinator is Pauline VK2GTB. If there are any ardent cyclists among the listeners who would like to join the trek and help raise funds for CanTeen then please contact Pamela Gee on (049) 26-2555 for more information.

-- Dave Horsfall VK2KFU, WICEN (NSW) Inc. Publicity Officer

DX News

MONACO - I1YRL/3A and IK1OWC/3A are active on CW this weekend.

NEPAL - 9N1RHM has been active on 20 meters.

UNITED ARAB EMIRATES - A61AO is a newly licensed operator.

SABLE ISLAND - CY0SAB will be active until June 23, on 80 to 10 meters, and may also be found on 50.132 and 144.200 MHz.. He expects to operate during his off hours.

IRAN - EP2MKP is active using CW, and can be found on 40 meters from 2000 to 2100z.

NEW CALEDONIA - FK/F5PXQ will be active from here for the next three to four years. Activity will include RTTY.

SWITZERLAND - HB6FG will be active during contests for the rest of 1997 in celebration of 60 years of the Fribourg section of the Switzerland Radio Association, USKA. Special QSL via the bureau.

FRANZ JOSEF LAND - R1FJV is active from here until the end of 1997.

EGYPT - SU1DZ is active from Cairo, operating on 6 meters.

DODECANESE - I3BQC, will be active, possibly as SV5/I3BQC/P, from Karpath-os Island until Monday.

MACQUARIE ISLAND - VK0TS, plans to be active every Tuesday and Wednesday at 0345z on 14222 Khz.

ANTARCTICA - VP8CTR has been active on 18072 Khz around 1520z.

GIBRALTAR - ZB2X is currently active from here.

---ARRL DX Bulletin 26, dated 12 June, 1997

ROYALTY ON THE RADIO

[Would you call this special even station "ER2"? :-)]

Great Britain's Queen Elizabeth II will take to the ham bands ever so briefly later this month while on a visit to Canada. Paul J. Piercey, VO1HE, president of the Society of Newfoundland Radio Amateurs (SONRA) reports that on June 25, 1997, the Queen will visit Cabot Tower on historic Signal Hill in St. John's, Newfoundland, to commemorate the 500th anniversary of John Cabot's "Voyage of Discovery." (This is also the 100th anniversary of Cabot Tower, built in 1897 to commemorate the 400th anniversary of Cabot's voyage.) But there's also an historic radio connection to the site. SONRA operates a ham station in this building to commemorate Marconi's reception of the first transatlantic wireless signal in 1901 at a location some 300 feet from the tower.

SONRA arranged the contact between VO500JC, the Cabot Tower station, and GB500JC, in Bristol, England "in order for Her Majesty to make a brief statement using Amateur Radio," Piercey said. Bristol was the port from which Cabot began his voyage in 1497. Piercey and Dan Goodwin, VO1MX, will be the operators for the event.

Although all arrangements for the radio schedule are in place, Piercey says the exact time and frequency will not be announced ahead of time "because of obvious reasons of the possibility of interference." The QSO will be recorded on audio and video for historical purposes, however. Piercey said it's believed that this will be the first time a reigning British monarch has participated in this type of event using Amateur Radio. "We in SONRA are honoured to be a part of it," he added.

Coincidentally, Prince Philip will be opening Admiralty House--another historic site and now a museum--at roughly the same time, Piercey said. Admiralty House--just outside of St John's in Mt Pearl--was a North Atlantic listening post during both world wars. Piercey said SONRA is helping to install a modern ham station there "with a primary focus on satellite and SAREX communications" (see http://www.ucs.mun.ca/~brads/sonra), but the station might not be ready for use when the big day arrives. As the Patron of the Radio Society of Great Britain (RSGB), Prince Philip is no stranger to ham radio, but there are no plans for him to go on the air during his Admiralty House visit.

Western Samoa QSL bureau closes: Phil Williams, 5W1AU, reports the 5W QSL bureau is being shut down due to a lack of finances and forwarding information for visitors to Western Samoa who are now being issued 5W0 call signs (there are four active permanent 5W1 stations, according to Williams). Williams says that while there is no formal reciprocal licensing agreement, a visitor who shows a valid ham license from his or her home country can get a 5W0 call sign for $15 and "about five minutes" of time.

-- The ARRL Letter, Vol. 16, No. 23, dated 6 June, 1997

Space News

RS-10/11 REPORTED SILENT

The RS-10/11 satellite seems to have gone silent since late May, according to various reports. Jess Burmeister, KB0VUU, reports making two contacts on RS-10 on May 25 (with KB4LCI at 1745 UTC and N0IBT at 1930 UTC). But, on May 26 at 1630 UTC, ARRL staffer Steve Ford, WB8IMY, reported hearing "nothing, not even the beacon." Since May 26, AMSAT News Service says it has received several other reports from around the world confirming RS-10 is silent. Mark Behrens, W4GP,

states he checked all of the A, K, and T beacon frequencies for RS-10 and 11 and heard nothing. That particular pass started in eclipse and came into the Sun about half way through. There is no official word as yet on what has caused the silence of RS-10/11.

-- from AMSAT News Service via The ARRL Letter, Vol. 16, No. 23

MIR to the (I)MAX

Space enthusiasts out there who would like to take a trip on board the Russian Mir space station might do well to take a trip down to Sydney's Darling Harbour. There, the IMAX theatre, which claims to have the biggest cinema screen in the southern hemisphere (1,260 square metres, or about 20,000 television sets' worth) is now screening a film entitled "Mission to Mir".

The movie features trips to Star City (the Russian cosmonaut traing centre near Moscow), the Kennedy Space Centre in Florida, then up to Mir itself for the first docking between Mir and the Space Shuttle Atlantis.

--from the Sydney Morning Herald

LONG-DISTANCE RESCUE SUCCESSFUL

Mervyn Dennis, VE3URN, of Toronto says he recently ran across a highway accident--on 20 meters! Dennis said he was in QSO with his long-time friend Rupert Walford, 6Y5RW, of Montego Bay, Jamaica, last month when Walford was involved in a head-on collision and found himself trapped inside his vehicle on a lonely highway. Dennis reports he contacted emergency services and Walford's spouse in Jamaica via telephone, while staying on frequency to offer comfort and assurance to the injured ham, whose radio amazingly was still operational.

Although Walford was extricated and hospitalized overnight, one passenger in the car died and three were hospitalized with serious injuries. Dennis said the accident occurred when another vehicle attempting to pass two other cars ended up in Walford's path and the two cars collided. He says Walford is still recovering from his injuries but has been active on the air. "I was speaking to him a few days ago," he said.

-- The ARRL Letter, Vol. 16, No. 23, dated 6 June, 1997

HELP WANTED

We received the following request from Tim VK2KTM; perhaps someone out there can assist. Tim's letter reads:

G'day

I am looking for the circuit diagram, and hopefully the manual for an old AWA 3r6673 osciloscope. It is probably more than 50 years old, and I am trying to get it going again.

I also need 4 14uf and 3 10uf electros at 600v working, do you know where these are available? I don't know if you are able to help, but i would appreciate any advice or suggestions you have.

tnks, Tim, de vk2ktm"

If anyone can supply the diagrams or components, or can tell Tim where he can get them, please contact the Divisional Office.

Club News

WAVERLEY AMATEUR RADIO SOCIETY

A reminder that our next meeting is on Wednesday 18th June. Raffy Shammay, VK2KRF, will relate his experiences on his recent trip overseas. He will describe problems in working portable in various countries and will demonstrate the use of a digital camera. Doors open at 7:00 pm and the meeting starts at 7:30.
The next project day will be on Saturday, 5th of July so come along from 1:30 onwards and have your T-shirt printed with the society's logo and your call sign - or indeed any other digital image that you may have. Raffy will be arranging the equipment and will also have his camera if you would like something photographed.

The cost should not exceed $5 if you provide your own T-shirt.

The Society's clubhouse is located in Vickery Avenue, Rose Bay, off New South Head Road, next door to the Rose Bay RSL Club, where a number of members gather for a meal before the meeting. Anyone interested in amateur radio is welcome to come along.

--Simon Buxton, VK2EII, President

CHIFLEY AMATEUR RADIO CLUB

The club is open every Saturday at 1:30 PM.

The address is, The Good Shepherd Church Hall, at Hyatts Road Plumpton.
Members guests and visitors are all welcome.

The club holds a 2 meter net on the club repeater at 8:00 every Friday night all checkins are welcome.

If you have internet , Checkout our Home page at.

http://www.zeta.org.au/ramondw

For more information ring (02) 9837 2226 or (02) 9834 1186.

Coming Events:

28 of June, Talk on high speed packet by Geoff VK2XJG

--The Publicity officer Michael VK2EK

Australian Amateur Television Club

THE NEXT MEETING OF THE A.A.T.C. Inc WILL BE HELD SPECIAL ON JUNE 22ND - THIS MONTH - UNUSUAL DATE - SORRY!!

THIS SUNDAY IS OUT BECAUSE OF WIA EXAMS

NOTICE TO ALL MEMBERS, TO THOSE WHO MISSED OUT ON THE AATC CLUB DISC AND THE SPECIAL DIS, SOME WILL BE AVAILABLE FOR THIS MEETING AS

WELL, BRING YOUR DOLLAR WITH YOU.

THIS MEETING IS AS USUAL OPEN TO ALL MEMBERS AND ANYONE INTERESTED
IN AMATEUR OR SATELLITE TELEVISION ON THE AIR OR INTERNET.

FOR MORE INFORMATION ABOUT ATV, CONTACT BOB THE PUBLICITY OFFICER
ON (02) 9587-3491 DURING NORMAL CIVILISED TIMES.

--A.A.T.C Inc. Publicity Officer Bob Barnes

Orange & District ARC

A correction to last week's new item from Orange... the phone number for Peter
Carter VK2ETK should have read 063 61 3439

Those Orange club members wishing to take the club up on its genereous offer
should call Peter on that number. If you missed last week's broadcast and so don't
know what the offer is, give Peter a call! His number again is 063 61 3439.

73 again from Peter.VK2ETK

Manly-Warringah Radio Society

This Wednesday is lecture night at the Manly-Warringah Radio Society, Terrey Hills.
Our guest speaker for the night is Tom Hughes VK2HUZ, who will speak about
boating safety. Tom is a Ferry Master on Sydney Harbour, and a member of the
Royal Volunteer Coastal Patrol, and he knows a thing or two about safety on the water.

As usual, doors open at 7:30pm, for an 8pm start, and visitors are most welcome.
The Manly-Warringah Radio Society meets every Wednesday at the Warringah
Volunteer Services Centre, Kamber Road, Terrey Hills, with business meetings on
the second Wednesday and lectures on the third Wednesday of the month.

If you need directions to get to the club, just call in on the club's two metre repeater
VK2RMB, on 146.875 MHz.

--72 Richard VK2SKY

Hornsby & District ARC

The next meeting takes place, on the 24th. June 1997, at 8:00 pm. Meeting place is,
Mount Colah Ciommunity Centre, Pierre Close, Mount Colah. (Near the Eastern
Entrance to Railway Station). This is the formal monthly meeting, taking care of all
business that has arisen, during the past month. There is no talk or lecture, planned
at this stage, however we are sure one of the members will bring an interesting
topic for an orderly discussion.

Training classes :-

Phone Tony VK2BTL on 9487 3383, or John VK2WRT on 9807 2490.
The Club conducts, a net every Monday night, at 8:00pm,. on VK2RNS. The
frequency is 147.250 with a positive offset. Fee free to join in. All are welcome.
Listeners set your scanner to 147.250.

Should you wish to know more about the Club, please write to :- H.A.D.A.R.C. at
Post Box 362, Hornsby, 2077. or contact the Publicity Officer, John VK2WRT on

9807 2490.

--Submitted by John W Turner VK2WRT - Publicity Officer

OXLEY REGION AMATEUR RADIO CLUB INC

1997 FIELD DAY RESULTS

FIVE FOX HUNTS WERE CONTESTED WITH THE OVERALL WINNER BEING
VK2BYY--JEFF.

THE BEST FOX HUNT VEHICLE WAS WON BY VK2WY--TONY FROM
TAMWORTH.

A MAJOR RAFFLE WAS CONDUCTED AND THE FIRST PRIZE OF A HAND
SCANNER WAS WON BY VK2YMW---CHRIS FROM HORNSBY. SECOND PRIZE
OF A CORDLESS DRILL WAS WON BY JIM DANIEL OF PORT MACQUARIE.
THIRD PRIZE OF A TWELVE MONTH SUBSCRIPTION TO SILICON CHIP
MAGAZINE WAS WON BY VK2TT--TREVOR FROM WAUCHOPE.

THE LUCKY DOOR PRIZE WAS WON BY VK4UB FROM MORAYFIELD QLD.
A GREAT DAY WAS HAD BY ALL AND I HOPE TO SEE YOU ALL IN PORT
FOR THE 1998 FIELD DAY

--BRUCE VK2HOT, FIELD DAY CO-ORDINATOR AND PRESIDENT OF THE O.R.A.R.C

Gladesville News

To members and visitors a reminder that the deferred monthly meeting will be held at Number One, Birdwood Avenue, Lane Cove tomorrow evening - the 16th - at 7:30 pm.

The meeting was deferred due to last week's long weekend. Car parking is available in the public car park opposite the venue.

Need any information about the meeting - You call telephone (02) 9427 0530 [repeat] during the rest of today or after hours.

Need information about the Gladesville theory lectures available on video tape - telephone (02) 9427 0530 or write to GARC Inc, P.O. Box 48, Gladesville 2111.

--73 Keith VK2ZZO President - TV Coordinator

COMING EVENTS (15 Jun 97)

(Note from the Broadcast Officer, whose computer suffered a meltdown during the week: the list of coming events from mid-July onwards has gone walkabout, so clubs holding events after that time should send their news items again so that the event dates can be included in this list.)

Gladesville ARC monthly meeting.....Monday
Fishers Ghost ARC meeting.....Tuesday
Waverly ARS meeting.....Wednesday
Manly-Warringah Radio Society lecture night.....Wednesday
WIA Affiliated Clubs Officer visiting Western & Riverina areas.....Wed-Sunday
(Griffith on Thursday, Wagga on Friday)
Radio Veterans meeting at Amateur Radio House, Parramatta.....Thursday

VK Novice Contest.....Saturday-Sunday
Dural Technical Committee meeting.....next Sunday
Lake Macquarie Australian Half Marathon (WICEN).....next Sunday
Australian ATV Club meeting.....next Sunday
Hornsby & District ARCmeeting.....24th
Wilderness Rescue Nav Shield (WICEN).....28th-29th
St Albans Horse Enduro (WICEN).....28th-29th

JULY

SMPTE 97 exhibition at Darling Harbour.....1st-4th
Pathfinder spacecraft scheduled to touch down on Mars.....4th
Waverley ARS Project Day.....5th
Colo Classic Endurance Ride (WICEN).....12th-13th
Fishers Ghost ARC meeting.....15th

News items for inclusion in this broadcast can be sent to us by one of the following means:

- via Australia Post to PO Box 1066, Parramatta, NSW 2124
- by fax to (02) 9633-1525
- by packet radio to BCAST@VK2WI.NSW.AUS.OC
- by Internet email to wiansw@sydney.dialix.oz.au

If sending printed copy, PLEASE use a large, plain font, such as Arial or Helvetica, 12 point or larger, and double space your text (this is especially important if sending your news item by fax). Check your spelling and grammar, avoid abbreviations, and use the exact words you wish the announcer to say on air. The more care you take with your news item, the better the announcer will read it.

5819. Re: Humor: Very Low Tech solution

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970617024401.WAA12711@ladder02.news.aol.com>
Source record: 195633

Steve Kremer <steve@jokewallpaper.com> wrote:

>I recently received the latest catalog from AES (Amateur Electronic
>Supply). On one page they
>have a listing for a vehicle PA that you could use to monitor your
>mobile radio by it's loudspeaker.

(snip)

>By locking down the microphone
>with the supplied rubber band, you can monitor
>sound from a mobile rig, scanner or radio via the
>speaker outside.

Hmmm...sounds like you could have some fun with this at your local Mc Donalds. Punch up 35.020 or whatever your local Mickey D's uses for their drive-thru frequency, put the mike in front of the scanner. Then, park your car and go eat, watching the curious passers-by who turn their head in amazement as they hear the orders eminating from your vehicle!

-Drew in Sunny Central Florida-
Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
"70s Spotlight Moment" at http://members.aol.com:/netspots/70spotlt.wav
GREAT 70s musical memories at http://www.kkdm.com/drew/

5820. Re: FISTS Scam

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: johngk@nospam-iglou.com
Message-ID: <33a5f7c6.655676@news.iglou.com>
Source record: 195634

ke4zv@bellsouth.net (Gary Coffman) wrote:
>I'd also note that an amateur PAC would be most effective working
>on the lower levels of government.

Oh?.... ok and which of the zillions of county, township, city, etc.
entities would you recommend they start with?

>There aren't many enemies of
>amateur radio on the Congressional level, and only a few at the
>State level.

Any verifiable facts to support this statement Gary?

>The politicians most hostile to amateur radio are at
>the local level. That hostility usually takes the form of restrictive
>regulations on antennas, but it can assume other forms as well.

And in one fell swoop the Federal laws can wipe out the local
restrictions on antennas! Just look at what they did with TV
and DDS dishes last year. They even invalidated some restricitve
covenants which are private contracts!

How can you possibly believe that a PAC would be most effective at
"lower levels" of government?

>Gary
>Gary Coffman KE4ZV | You Make It | Email:

Remove the "nospam-" from my return address to respond.

5821. Re: What do we do with CW after 1999?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: johngk@nospam-iglou.com
Message-ID: <33a5fa82.1355522@news.iglou.com>
Source record: 195635
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

ke4zv@bellsouth.net (Gary Coffman) wrote:

>Note that there are only two CW exclusive sub-bands in US amateur
>radio, and both are at VHF. That CW operators tend to operate in the
>data sub-bands of HF is merely historical accident and isn't codified
>in the regulations.

An accident? Huh?

>Gary
>Gary Coffman KE4ZV | You Make It | Email:

Remove the "nospam-" from my return address to respond.

5822. Online Russian callbook

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: disalvo@mail.ohio.net
Message-ID: <33a608d8.3235466@news.ohio.net>
Source record: 195636

Does anyone know of a good source on the web for finding addresses for Russian calls. I'm looking for UA4PK.

Thanks

KC8BQP - Chip

5823. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: rpd910@aol.com
Message-ID: <19970617071301.DAA06064@ladder02.news.aol.com>
Source record: 195637

ORIGINAL posting from :teixeira <teixeira@ccnet.com>: was:
>Recently I was told by a RACES person that in an emergency any license
>class can operate on the HF bands. I have never heard of this.....at
>least not without a control operator? Anyone have an answer?

OK, I said I was going to ignore this thread, and have been, even though some have resorted to sending me emails to continue the debate,but the following information was on the FCC website, although there will probably be disputes now that the FCC doesn't know the rules, either, just like the VEC's dont (ARRL, W5YI, etc) so thought it was appropriate to post here. Particular attention to be paid to #2!!!!::

>Q. What types of two-way communications are amateur stations specifically
>authorized to transmit?
>A. Section 97.111(a) provides for two-way communications. In summary,
>amateur stations are authorized to exchange messages with:
>1. Other stations in the amateur service, except those in any country whose >administration has given notice that it objects to such communications. >Moreover, transmissions to a different country, where permitted, must be made >in plain language and must be limited to messages of a technical nature relating >to tests and to remarks of a personal character for which, by reason of
>their unimportance, recourse to the public telecommunications service is not >justified.
>Section 97.117 provides for international communications. The FCC also issues >a public notice listing arrangements for international communications.
>2. A station in another FCC-regulated service while providing emergency
>communications;
>3. A United States Government station necessary to providing communications >in RACES; and
>4. A station in a service not regulated by the FCC, but authorized by the FCC to >communicate
>with amateur stations.
>5. A participating United States military station during the annual Armed Forces >Day
>Communications Test.

YEP, number 2 is the answer from the FCC in my book. Have also written and asked for clarification of 97.403 and 97.405. Will post those answers IF and WHEN I get them.

Dewey Lawing
N1WSA
Director

Richmond Emergency Management Agency
Richmond, RI

"Back in the debate and riding it out"

5824. Re: Hi

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-17 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33A60BFE.6EB9C18@bellsouth.net>
Source record: 195638

Burt Fisher wrote:

> andy wrote:
>
> When I deal with Burt, as I have in the past, I do so on an
> intelligent
>
> > and intellectual level. While his messages for the most part are
> > "boring", we should condemn those who misrepresent the majority of
> us
> > with fake messages such as "I am Gay".
>
> I agree, thanks not for your support but for your sense of fairness.
> #================#===#
>
> | Burt Fisher | Teacher of video, broadcasting and electronics |
>
> | Amateur call | South Dennis, Ma. (Cape Cod) |
>
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
>
> #================#===#
>
> |Visit my WWW site, it is like no other burt1@rocketmail.com
> |
> #===#
>
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine
>
> --
> #================#===#
>
> | Burt Fisher | Teacher of video, broadcasting and electronics |
>
> | Amateur call | South Dennis, Ma. (Cape Cod) |
>
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
>
> #================#===#
>
> |Visit my WWW site, it is like no other burt1@rocketmail.com
> |

> #===#
>
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine

Damn Bertie,4 posts?! You sure are homophobic for someone who just
came out of the closet.

5825. Re: How many amps in mobile?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: Randy Thomson <randall.w.thompson@lmtas.lmco.com>
Message-ID: <01bc7c2f$2ecb16e0$69c1728f@LMTAS_Net.lmtas.lmco.com>
Source record: 195440

Jake Brodsky <frussle@erols.com> wrote in article
<33a4552b.9522482@news.erols.com>...
> On Fri, 13 Jun 1997 00:13:02 -0600, gradyr@mindspring.com (Grady
> Russell) wrote:
> If you're thinking about installing a big solid state amplifier on
> board, you may want to consider a bigger alternator, a second battery,
> and some very heavy wiring.

And, check out the rf safety standards!

K4MMW

5826. Re: retransmission of 2 meter swap net on CB (again)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: zeke <zeke@ledbetter.net>
Message-ID: <33A85F89.7320@ledbetter.net>
Source record: 195441

Eric Oyen wrote:
>
> Well,
> I was listening to a local (and popular) CB ssb channel and right out of
> the blue, someone decided to start retransmitting the local (146.940)
> Monday night swap net. I thought this a bit curious, so I listened further.
> After listening for a bit, I called the local Arizona Repeater Assoc.
> Interference committee member and let him know.
>
> The point of this being, Amateurs are not immune from the games that
> certain people (of any group) will want to play.

How did this bother the ops on the net?

I just wonder how many of
> these hams good harassing phone calls last night? In some ways, this game
> is a little better (worse) that those played on frequencies like 3875,
> 7258, 14313 and others....
>
> This, among other things, was the best reason I left 11 meter CB behind. At
> least the folks I know now are somewhat nicer.

Lets see..."I was listening to a local......."......"reason I left
11 meter CB behind"
Slight contradiction here Eric!!!
> --
> Please remove the NO_SPAM when replying.
> ANTI-SPAM Protection now engaged
Why would the ARA interference commitee care?You said that someone
was playing 2 mtr on CB.Now,if the situation were reversed I can see
where they would be concerned.Of corse,then you wouldnt have had to tell
them:<)

5827. Re: Hams ARE boring.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: zeke <zeke@ledbetter.net>
Message-ID: <33A86242.F77@ledbetter.net>
Source record: 195442

Glen Quarnstrom wrote:
>
> CrACKeD <cracked@primenet.com> wrote:
>
> >What Burt preaches is really true. I usually only operate digital modes,
> >but when I listened to some VHF and UHF repeater activity today, what Burt
> >has been telling us all along really makes sense. When I got into this
> >hobby some 4+ years ago, I operated phone most of the time. Typical
> >contacts were spent talking about how to position oneself correctly to hit
> >the local machine, or how close one needs to speak into their microphone.
> >Occasionally things got exciting and people talked about the bad hum in
> >their radio, or even about the weather. What happened when I turned my
> >radio back on today and listened to the same people I used to chat with
> >years ago?
> >
> >"Hey, I'm closer to the mic, how's it sound now?"
> >"Let me see. Maybe if I stand up you'll hear me better."
> >"Yeah, some WD-40 on that tractor should fix the squeaking noise."
> >"Hi hi"
> >"How's the wife?"
>
> What's wrong with that?
>
> >Along with this redundant nonsense, the same people who had gotten their
> >licenses years ago STILL had no idea how to use their radios. Failed
>
> <more boring descriptions of boring hams deleted>
>
> So are you the only one bored with this type of thing? If not, where
> are your friends who want to talk about something else? What's to
> keep you from putting up your own machine and talking about whatever
> you wish? Don't tell me it can't be done. I've done it (with the
> help of some good friends) several times.
>
> --
> glenq@cyberhighway.net
> WB7DOW @ KB7CFD.ID.USA.NOAM
It sounds as if he has nothing to contribute to an interesting
conversation.If he did he would be having interesting
conversations,unless of course,he is far intellectually-superior to all
other Hams.
In retrospect,what can anyone type that they cant speak?Why dont they
go to phone with some of their digital buddies?

5828. Re: HELP!!! RF interfering with VCR

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: "Jeffrey H. Hill" <GTE/hipiket@gte.net>
Message-ID: <5o9osi$6hh$1@news12.gte.net>
Source record: 195443
Cross-posted to:
rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.video.production

I've a few suggestions, I used to service video equipment.

1) Try first the steps mentioned in the ARRL handbook in the interference chapter. Apply rf chokes to the power cords of both the TV and VCR and a trap (high-pass filter) to the RF cable to the TV set.

2) Check the resistor/capacitor network which grounds the chassis of the VCR for RF. Alternatively, you may want to remove these and strap the VCR chassis to a good RF ground. Also, make sure there are no missing screws from the VCR cabinet, some of these provide a ground contact.

3) If the problem is in playback only, the trouble may be that RF is getting into the rotary head preamp. This is particularly acute as its bandpass overlaps 80 M and comes close to 160 M. If your machine is an older, more expensive model (such as the FVH-575) there is a shield over the drum assy but if yours is one of those newer, lightweight models shielding of the drum is helpful. Check under the drum too. If there is a flexible PWB (a "ribbon cable") for connecting the rotary transformer to the preamp IC you may wish to install a shielded cable. Also, you may wish to install bypass caps on all DC leads going to the preamplifier, especially Vcc and Rec/PB switching lines. Shielding the little preamp PWB worked for me once.

4) If your machine is one of the new lightweight all-plastic sets a radical cure may be indicated. You may try removing the top cabinet, front panel, tape transport, and PWB's and line the pastic base you have left with aluminum foil, providing for a ground connection. Reassemble and your modern VCR will be RF tight.

-Jeff/ac4aq

5829. Re: MNMANIAC and Burt Fisher: The same person?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: zeke <zeke@ledbetter.net>
Message-ID: <33A8662E.44C8@ledbetter.net>
Source record: 195444

Ryan wrote:
>
> The only two folks who havn't been here are Burt and Spew. Wonder why?
Thats 'BURP":<)

5830. Re: Amateur Radio Operators PLease Read!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: zeke <zeke@ledbetter.net>
Message-ID: <33A86802.7548@ledbetter.net>
Source record: 195445

MorseMan@idt.net wrote:
>
> Ray Redwood is a WWII vet and is trying through his book to save Morse
> code and realy his message of how Morse helped shape the face of the
> world. Please read about him at
>
> http://www.geocities.com/SoHo/Lofts/9208
>
> http://www.waxfiles.com
I keep hearing this 'save cw' etc.Who is going to destroy it?If
people want to use CW,it will live forever...if not it will
die.Abolishing the CW requirement for HF phone(which I personally
oppose)will NOT kill or otherwise hurt CW.
I admit, and submit,that Amateur radio needs new blood but there has
to be a way to keep the...person...with the IQ of a rock,off the Amateur
bands.Today it happens to be the CW requirement.Tomorrow it needs to be
something else.

5831. Re: Hams ARE boring.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: The Bakers <mbaker@monmouth.com>
Message-ID: <33A86A3C.50B0@monmouth.com>
Source record: 195446

James O'Brien wrote:
>
>
> I'm sure that you and your retarded idol Burt flaming people 24 hours a
> day is going to do alot to solve problems on your local repeater. MORON
> Let me propose a theory: maybe Burt and yourself are such dysfunctional
> assholes nobody wants to talk to either one of you. Hello? Need any
> fills on that?

Now *there* is a fine example of hams communicating with each other.
Boring ? Nahhhhhh.....

Burt is right.

5832. Re: Newbe do not waste your time with hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: Joel <unit77@concentric.net>
Message-ID: <33A86CE8.163@concentric.net>
Source record: 195447

Burt Fisher wrote:
>
> Paul F. Monaco wrote:
>
> Thank you for reading my random thoughts, replies welcome, but please
> don't
>
> > flame me for improper terminology. If anyone can enlighten me I'm
> > certainly open-minded and still eager to get involved.
> >
> > Paul Monaco
> > pfmonaco@micro-net.com
> > Vernon, CT USA
>
> Do not waste your time with ham radio, there is no more magic.
>
> Read the following:
> What Burt preaches is really true. I usually only operate digital
> modes,
> but when I listened to some VHF and UHF repeater activity today, what
> Burt
> has been telling us all along really makes sense. When I got into this
> hobby some 4+ years ago, I operated phone most of the time. Typical
> contacts were spent talking about how to position oneself correctly to
> hit
> the local machine, or how close one needs to speak into their
> microphone.
> Occasionally things got exciting and people talked about the bad hum in
> their radio, or even about the weather. What happened when I turned my
> radio back on today and listened to the same people I used to chat with
> years ago?
>
> "Hey, I'm closer to the mic, how's it sound now?"
> "Let me see. Maybe if I stand up you'll hear me better."
> "Yeah, some WD-40 on that tractor should fix the squeaking noise."
> "Hi hi"
> "How's the wife?"
>
> Along with this redundant nonsense, the same people who had gotten their
>
> licenses years ago STILL had no idea how to use their radios. Failed
> autopatch after failed autopatch, callsigns getting mixed up, and piss
> poor operating in general. Not to mention all the weird codes that must
>

> have come from some war movie (roger, out, kick it back, etc.). Even
> the
> people who I considered hard core operators years back are doing nothing
>
> but testing their microphones (probably the same ones they had years
> ago)
> and talking about how strong their signals are, STILL. Any contact not
> containing one or more of the phrases above was just a boring discussion
>
> about how somebody got started out in ham radio, what type of "rig" they
>
> have, how "mic shy" they are or were, etc. Even repeaters linked up
> between different states are the most boring thing to force oneself to
> listen to. Nothing but old men talking about their various retirement
> activities. Sad, really. I'd better stick with digital and satellite
> operating.
>
> CrACKeD@primenet.com
>
> #===============#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #===============#===#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #===#
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine
Well...we must admit defeat!!!Finally,ONE person has agreed with BURP
and he thinks he has won the battle:<)
Burp is a looser.Why else would anyone waste SOOOO much time
discussing ANYTHING he hates SOOOO much?

5833. Re: Hams ARE boring.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: Joel <unit77@concentric.net>
Message-ID: <33A87004.6B58@concentric.net>
Source record: 195448

CrACKeD wrote:
>
> Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote:
> : CrACKeD <cracked@primenet.com> wrote:
>
> : >What Burt preaches is really true. I usually only operate digital modes,
> : >but when I listened to some VHF and UHF repeater activity today, what Burt
> : >has been telling us all along really makes sense. When I got into this
> : >hobby some 4+ years ago, I operated phone most of the time. Typical
> : >contacts were spent talking about how to position oneself correctly to hit
> : >the local machine, or how close one needs to speak into their microphone.
> : >Occasionally things got exciting and people talked about the bad hum in
> : >their radio, or even about the weather. What happened when I turned my
> : >radio back on today and listened to the same people I used to chat with
> : >years ago?
> : >
> : >"Hey, I'm closer to the mic, how's it sound now?"
> : >"Let me see. Maybe if I stand up you'll hear me better."
> : >"Yeah, some WD-40 on that tractor should fix the squeaking noise."
> : >"Hi hi"
> : >"How's the wife?"
>
> : What's wrong with that?
>
> : >Along with this redundant nonsense, the same people who had gotten their
> : >licenses years ago STILL had no idea how to use their radios. Failed
>
> : <more boring descriptions of boring hams deleted>
>
> : So are you the only one bored with this type of thing? If not, where
> : are your friends who want to talk about something else? What's to
> : keep you from putting up your own machine and talking about whatever
> : you wish? Don't tell me it can't be done. I've done it (with the
> : help of some good friends) several times.
>
> We use a telephone, or a computer, or digital modes. Friends of mine have
> come very close to putting up their own machine, but then realized it
> would really be pointless. Sure, we could chat away with ourselves, but
> it would also be inhabited by the same boring hams who make the amateur
> radio community around here look pathetic.
>
> CrACKeD@primenet.com
In other words,your friends are intellectually superior to
everyone.Why dont the 'modern-day-Einsteins' talk to each other?I will

answer that one for you.
Because you are full of shit!!!

5834. Re: Morse Myth

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <33a80fa1.14912035@news.atl.bellsouth.net>
Source record: 195449

On 17 Jun 1997 16:00:13 GMT, moritz@ipers1.e-technik.uni-stuttgart.de () wrote:
>>>... it gets through
>>>poor conditions if all else fails and will stay therefore.
>>
>>This is Morse Myth(tm). There are a number of digital techniques which work
>>when Morse cannot even be detected by ear in the noise, and which routinely
>>exceed the most gifted Morse operator in terms of speed and accuracy. Most
>>people need an Eb/No of about 13 db to copy OOK Morse at a useful speed while
>>machine techniques can operate down to about 4 db Eb/No while retaining useful
>>speed.
>
>Hi Gary,
>
>Thsi may be all correct in theory, but in real life we are not there yet.
>It is surely not for nostalgic reasons that morse is preferred under
>difficult conditions like EME, aurora, meteor scatter and rain scatter.

Well, according to Moonet members, the reason that they won't
use better methods is that it wouldn't be a "real" contact unless they
did it with their hands and ears. This was the consensus of a large
subset of the active EMEers when the subject of better techniques
was raised.

There can be no doubt that better techniques are available. The 4 db
Eb/No noted above is not just theory, it is derived from the actual practice
of professionals who must deal with weak signals. Theory says we can
do better, up to a hard limit of -1.6 db Eb/No (the Shannon limit), but theory
doesn't tell us exactly how to do that. The 4 db figure comes from actual
practice used with Voyager, Galileo, and other deep space probes. It also
comes from the actual practice of Lowfer operators working at 160 kHz.

>A DSP decoder will run into serious problems if the signal is not
>just simply buried under noise but distorted by multipathing or doppler
>shift.

Karn has demonstrated a Fano decoder which works with amateur satellites,
whose signals suffer spin modulation, doppler, and Faraday rotation of the
signal path. CDMA cellular uses similar techniques to deal with the severe
multipath problems of mobile cellular operation.

>The second problem is, that most amateur radio contacts are relatively
>short, and having a decoder detect the signal, syncronize with
>the other station and agree upon protocol would be much more tedious
>than simple "human" signal processing.

In other words, you're saying the contacts are contentless. While I agree with that, it ignores the issue. The issue is, can the contact be made at all with one technique and not with the other. The answer is yes. There are digital techniques in amateur use which can achieve a contact when the Morse operator cannot even detect that a signal is present. I've had first hand experience with that on many occasions.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

5835. Re: Hams ARE boring.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: Joel <unit77@concentric.net>
Message-ID: <33A871FC.2ADE@concentric.net>
Source record: 195450

CrACKeD wrote:
>
> zeke <zeke@ledbetter.net> wrote:
> : Glen Quarnstrom wrote:
> : >
> : > CrACKeD <cracked@primenet.com> wrote:
> : >
> : > >What Burt preaches is really true. I usually only operate digital modes,
> : > >but when I listened to some VHF and UHF repeater activity today, what Burt
> : > >has been telling us all along really makes sense. When I got into this
> : > >hobby some 4+ years ago, I operated phone most of the time. Typical
> : > >contacts were spent talking about how to position oneself correctly to hit
> : > >the local machine, or how close one needs to speak into their microphone.
> : > >Occasionally things got exciting and people talked about the bad hum in
> : > >their radio, or even about the weather. What happened when I turned my
> : > >radio back on today and listened to the same people I used to chat with
> : > >years ago?
> : > >
> : > >"Hey, I'm closer to the mic, how's it sound now?"
> : > >"Let me see. Maybe if I stand up you'll hear me better."
> : > >"Yeah, some WD-40 on that tractor should fix the squeaking noise."
> : > >"Hi hi"
> : > >"How's the wife?"
> : >
> : > What's wrong with that?
> : >
> : > >Along with this redundant nonsense, the same people who had gotten their
> : > >licenses years ago STILL had no idea how to use their radios. Failed
> : >
> : > <more boring descriptions of boring hams deleted>
> : >
> : > So are you the only one bored with this type of thing? If not, where
> : > are your friends who want to talk about something else? What's to
> : > keep you from putting up your own machine and talking about whatever
> : > you wish? Don't tell me it can't be done. I've done it (with the
> : > help of some good friends) several times.
> : >
> : > --
> : > glenq@cyberhighway.net
> : > WB7DOW @ KB7CFD.ID.USA.NOAM
>
> : It sounds as if he has nothing to contribute to an interesting
> : conversation.If he did he would be having interesting
> : conversations,unless of course,he is far intellectually-superior to all

> : other Hams.
> : In retrospect,what can anyone type that they cant speak?Why dont they
> : go to phone with some of their digital buddies?
>
> Interesting conversations are in the eye (or ear) of the beholder. Most
> hams who use the repeaters (at least in my are) are inable to carry out an
> interesting conversation. Trust me, I've been trying it for years.
>
> CrACKeD@primenet.com
I have to agree with you here,repeaters are for the 'clue-less':<)
We were discussing digital,not repeaters....

5836. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <33a7fd3f.10205556@news.atl.bellsouth.net>
Source record: 195451

On Tue, 17 Jun 97 08:16:50 GMT, tgold@microvest.demon.co.uk ("Anthony R. Gold") wrote:
>As I said, I don't know which are the laws that make it illegal to to
>transmit through the Sheriff's repeater or make any other unlicensed
>use of radio transmitting equipment, but they certainly exist, they
>are not in Part 97 and they are not abated for licensed amateurs,
>even in dire emergencies, by anything written elsewhere in Part 97.

Correct. I believe the Sheriff's repeater would be operating under
Part 90 rules (somebody with CFR47 handy look it up). A license
granted under Part 97 conveys *no* authority to operate in the
Part 90 service. You are the same as an *unlicensed person*
when you operate out of the Part in which you are licensed. If
you operate in that service, even if you are an unlicensed person,
you fall under that Part's regulations. The regulations of other
Parts where you may be licensed *do not apply*.

Now, as far as I know, every Part has some sort of emergency
waiver clause, like 97.405, in it's regulations. Even the broadcast
service has such a provision. The details are different, but the
general idea is the same. And that is *if all else fails* you may
use that Part's service to attract aid in an immediate life and
death situation. But the fact that you may be licensed as an
amateur under Part 97 *has nothing to do with that* unless you
are actually operating in the Part 97 service during the emergency.

Now after the fact, you're going to be required to show that you,
as an unlicensed person in the service in which you operated,
were justified in doing so under the emergency provisions of
that service's rules. Thus if you intend to operate unlicensed
in another service, you should be familiar with that service's
particular emergency waiver regulations, or you may find that
you were unjustified in your action, regardless of what you may
have been permitted to do in the Part 97 service.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

5837. Re: MNMANIAC and Burt Fisher: The same person?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: kf2ti@mailhost2.planet.net
Message-ID: <MPG.e123af55197122e989874@news.planet.net>
Source record: 195452

In article <33A83D86.122C@bellsouth.net>, kd4cdb@bellsouth.net says...
>
> I think Jim is a Burt Fisher in training. I bet he's the only guy in
> Hawaii that sits on his computer 24 hours a day. What a loser.
>

Hey, a pretty neat trick seeing that Guam and Hawaii are about 2400 miles
apart. Guess Jim better let up on those doughnuts. Something that large
would definitely influence the tides, if not the gravitational well of
the solar system.

--
Steve KF2TI
KF2TI@planet.net
http://www.planet.net/adell

How can you be in 2 places at once when you're not
anywhere at all - Nick Danger 3rd eye

5838. Atlanta Hamfest this weekend! (6/21 - 6/22)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: Penn McClatchey <pmm@saf.com>
Message-ID: <33A88776.281B@saf.com>
Source record: 195453
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.swap

Don't miss this year's Atlanta HamFestival & Computer Expo!

FUN! FUN! FUN!

The Atlanta HamFestival, now in its 69th consecutive year, is sponsored by the Atlanta Radio Club (ARC) in cooperation with numerous radio amateur clubs and related organizations.

Dates: June 21 & 22, 1997. Designated as the ARRL State Convention. Air condition fleamarket and commercial exhibit areas.

Location: City Hall East Exhibition Center, 640 North Ave., Atlanta, GA.

Hours: 9 - 4 on Saturday, 9 - 3 on Sunday

Forums on Saturday only! : 9:30AM QRP - A forum presented by the enthusiastic
North Georgia QRP Group on building and operating rigs with under 5 watts
output power. Group members will share their experiences of building lightweight full transceivers in kit form.

10:30AM APRS - Ralph Fowler, N4NEQ - (Automatic Position Reporting System) This is a graphical software program that sends, receives, and displays
realtime position information. Learn how APRS was used for vehicle tracking
for the March of Dimes Walk America, Ham Radio and TV equipped weather balloons, camera equipped helicopters and motorcycles during the Summer Olympics.

11:30AM CONTESTING - Neal Sulmeyer, AE6E "The Joys of Contesting" A compendium
of contesting experiences that will motivate any amateur.

12:30PM BASIC ANTENNAS - Tom Rauch, W8JI, Consulting Engineer for Commercial and Amateur Radio Manufacturers - Learn why some antennas work. Learn why some antennas don't work. Let Tom answer your antenna questions.

1:30PM Frank Butler, W4RH, ARRL Southeastern Division Director
Bill Moore, NC1L, DXCC/VUCC An informative League and DXCC Question and Answer Forum.

2:30PM HEARD ISLAND - Wes Lamboley, W3WL
The BIGGEST & BESTEST DXPedition ever! 20 guys spent 17 days in

this uninhabited antarctic paradise for Ham Radio. A dirty job but somebody had to do it.
New world records were set. 1983 was the last time Hams were on Heard Island.

For more information, see http://www.saf.com/arc
Talk-In: Primary 146.82(-), secondary 145.35(-); Continuous information on 147.555 Mhz.

For further information contact Bill Bass, W4LFC, at BillW4LFC@juno.com
--
Penn McClatchey penn.m@internetmci.com K4PE
"Everything that should go right can go right, on time and within budget."

5839. Re: Newbe do not waste your time with hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: "Paul F. Monaco" <pfmonaco@micro-net.com>
Message-ID: <5oa3fh$g4o$3@roadrunner.miracle.net>
Source record: 195454

Burt, believe it or not this is the first negative reply I received. And listing in via scanner, I know what you mean by the "mike checks" and "roger that" etc., I havn't personally found it all that annoying since there is always activity somewhere else on the dial but I can see how it can upset some people.

One bit of your post confused me though... first you mention "there is no more magic" in ham radio. Then towards the end you state "I'd better stick with digital and satellite operatng". Isn't that part of ham radio? Or did I miss something in your post (perhaps you copied another message?)

In anycase, I do appreciate your input. Thanks.
Paul Monaco - Central Connecticut USA
pfmonaco@micro-net.com
http://www.micro-net.com/~pfmonaco/index.html

Burt Fisher wrote in article <33A75B48.C1961A2F@rocketmail.com>...
(snip)
>Do not waste your time with ham radio, there is no more magic.
(snip)
>activities. Sad, really. I'd better stick with digital and satellite
>operating.
(snip)

5840. Re: Burts message??? I think not.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33A83C07.44D1@bellsouth.net>
Source record: 195455

```
hershman wrote:
>
> Burt Fisher wrote:
> >
> > andy wrote:
> >
> > When I deal with Burt, as I have in the past, I do so on an intelligent
> >
> > > and intellectual level. While his messages for the most part are
> > > "boring", we should condemn those who misrepresent the majority of us
> > > with fake messages such as "I am Gay".
> >
> > I agree, thanks not for your support but for your sense of fairness.
> > #================#=====================================================#
> > | Burt Fisher | Teacher of video, broadcasting and electronics |
> > | Amateur call | South Dennis, Ma. (Cape Cod) |
> > | K1OIK | http://www.geocities.com/WallStreet/5169 |
> > #================#=====================================================#
> > |Visit my WWW site, it is like no other burt1@rocketmail.com |
> > #=========================================================================#
> > The person who knows how to laugh at himself will never cease to be amused.
> > Shirley Maclaine
>
> I think that the person who faked he was Burt Fisher should seek therapy
> at his/her earliest convienence.
> 73's NS1R Steven Hershman

It was probaly Burt,trolling like usual. And I think he's in therapy
already.
```

5841. Re: Power Inverters?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: "Peter D. Richeson" <peter.d.richeson@boeing.com>
Message-ID: <33A7D683.5FCA@boeing.com>
Source record: 195456
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Lou or Annette Hinshaw wrote:
>
> ke4zv@bellsouth.net (Gary Coffman) wrote:
>
> >On Thu, 12 Jun 1997 17:14:06 GMT, aruder@pipeline.com (Lou or Annette Hinshaw) wrote:
> >>ke4zv@bellsouth.net (Gary Coffman) wrote:
> >>
> >>>On 9 Jun 1997 02:09:17 GMT, "Peter Gottlieb" <peter_gottlieb@msn.com> wrote:
> >>>>Gary Coffman <ke4zv@bellsouth.net> wrote in article
> >>>><339092e2.120133774@news.atl.bellsouth.net>...
> >>>>
> >>>> I use a 200 watt UPS in the car, with the internal UPS battery paralleled

<big snip>

some "UPS" are realy fast switching. The run off the power mains untill
they drop and then they switch to the inverter section. I have an older
APC 1200 VA "UPS" that does this. So the statment that you may overheat
somthing is valid.

> Lou Hinshaw
>
> Prolific inventor,
> Lousy Salesman,
> Incompetent businessman.
> (Typical)

--

```
-------------------------------------------------------------------------
Peter D. Richeson/KA5COI| Email: peter.d.richeson@boeing.com |
499 boeing Blv. | Inside http://matrix.hv.boeing.com/~richesop|
Huntsvlle, Al 35824 | Outside http://www.traveller.com/~richesop |
M/S JR-10 | Phone (205)461-2603 |
-------------------------------------------------------------------------+
"I don't believe in a no-win scenaro." - Admiral James T. Kirk |
I do not speak for any one but me, and some times not even for me. |
-------------------------------------------------------------------------+
```

5842. Re: Hams ARE boring.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5oa8a1$cnj@anomaly.ideamation.com>
Source record: 195457

In article <5o9qd5$356@nntp02.primenet.com>,
CrACKeD <cracked@primenet.com> wrote:

>Why would I care to talk to the lifeless, disfigured, barking, elderly,
>crusty, overweight losers who call themselves hams around here? Listening
>to them is no more exciting than watching grass grow. They have nothing
>to offer me, so I don't bother getting stuck in QSOs with them. This
>isn't to say that EVERY ham fits that stereotype, mind you. Just the
>great majority.

Sounds like you should move to Florida so you can move in with Spew.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

5843. Re: MNMANIAC and Burt Fisher: The same person?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33A8AE61.497B@bellsouth.net>
Source record: 195458

S.R. Adell (Landing, NJ) wrote:
>
> In article <33A83D86.122C@bellsouth.net>, kd4cdb@bellsouth.net says...
> >
> > I think Jim is a Burt Fisher in training. I bet he's the only guy in
> > Hawaii that sits on his computer 24 hours a day. What a loser.
> >
>
> Hey, a pretty neat trick seeing that Guam and Hawaii are about 2400 miles
> apart. Guess Jim better let up on those doughnuts. Something that large
> would definitely influence the tides, if not the gravitational well of
> the solar system.
>
> --
> Steve KF2TI
> KF2TI@planet.net
> http://www.planet.net/adell
>
> How can you be in 2 places at once when you're not
> anywhere at all - Nick Danger 3rd eye

He uses two names why not two qth's?

5844. NEED SCHMATIC FOR AZDEN PCS-2800

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: dwhowell@iamerica.net
Message-ID: <33a739ce.5980398@nntp.iamerica.net>
Source record: 195459
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.misc.equipment

Hello,

I am looking for a owners/service manual for the Azden PCS-2800 10 MTR FM Mobile. It was made back in the later 70's. Please email me if you have such a copy.

Thanks
dwhowell@iamerica.net

5845. HF Rig for Sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: jeff@jehosophat.com
Message-ID: <slrn5qgeb8.2pc.jeff@photuris.jehosophat.com>
Source record: 195460

Icom IC-725 with AM/FM board. This is an all-band (160-10m), all-mode radio, solid state with 100 watts output. It is in excellent condition with original boxes and manuals.

Also, PS-20 power supply and SP-3 external speaker for the radio along with the AH-3 external automatic antenna tuner. This tuner will tune 80-10 with 10 feet of wire and will tune 160M with 40 foot of wire.

Brand new in 1989 this equipment sold for $1400.00. I am selling it for $700 firm and will pay shipping.

Please email me for more information.

73 de n9avg,

--
Jeff Davis <jeff@jehosophat.com>

5846. Web Site

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: jeff@jehosophat.com
Message-ID: <slrn5qghuu.31v.jeff@photuris.jehosophat.com>
Source record: 195461

Ham Links.

http://jehosophat.com/ham/

73 de n9avg,

--
Jeff Davis <jeff@jehosophat.com>

5847. Re: Thoughts from a wanna-be

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: "Paul F. Monaco" <pfmonaco@micro-net.com>
Message-ID: <5oa43v$g4o$4@roadrunner.miracle.net>
Source record: 195462

> It looks as if you have the right attitude to really enjoy the hobby
>and become a valuable asset to the Amateur radio community.The info you
>seek is there.I would elaborate further but I have 25 minutes to make a
>30 minute trip so gotta go!!!!

Thanks for the reply (and to the dozens that emailed me!) You (all of you) may have given me the encouragment (kick in the butt) I needed to go for it. Most of the complaints I here about ham radio is about the types of conversations they hear. Since most of my "ragchewing" would probably be the daily 1-hr commute to work, any conversation would be welcome. During "play time", what excites me is getting into the less-traditional and experimental stuff. Radio telemetry of environmental data, SS/FSTV, Vehicle Tracking, Microwave and the like. So I'd imagine there's not many annoyances in those field (other then trying to figure out why your setup isn't doing what you thought it would).

Paul Monaco - Central Connecticut USA
pfmonaco@micro-net.com
http://www.micro-net.com/~pfmonaco/index.html

5848. Help FT-990 Drift

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: Carl Walthall <n3qom@netusa1.net>
Message-ID: <33A8C37B.71E5159F@netusa1.net>
Source record: 195463

Hi and thanks for reading this.

I have a FT-990 that seems to drift, the freq. counter display does not change but the CW or RTTY signal you are listening too changes 2 or 3 KHZ then returns back. Has anyone had this problem and what was required

to fix it.

Thanks Carl

5849. The Elmer Hamlet - a great Internet site!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: David Barnes <david_barnes@hp.com>
Message-ID: <33A80430.3275@hp.com>
Source record: 195464

Just located a great Internet site for antennas and such. Called "The Elmer Hamlet", it has antenna designs and advice, and all sort of useful information. A very well-designed and useful resource. Check it out!

http://www.qth.com/antenna/

-- Dave

5850. Re: MNMANIAC and Burt Fisher: The same person?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: subs@ro.comNOSPAM
Message-ID: <33a72757.7444172@news.ro.com>
Source record: 195500

On Tue, 17 Jun 1997 18:54:27 GMT, kh2d@kuentos.guam.net (Jim Kehler)
wrote:

>subs@ro.comNOSPAM (Ryan) wrote:
>
>>Could it be that these guy's are one in the same person? They both
>>post the same stuff don't they?
>
>No, not hardly. Mr. Fisher is a class act compared to our Florida friend, Spew.
>
>73, Jim KH2D
>
>
Gosh, if thats so "Spew" as you call him must be a real scumbag.

5851. Re: FS: Kenwood TL 922 Amp (Like New)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: subs@ro.comNOSPAM
Message-ID: <33a726cf.7308802@news.ro.com>
Source record: 195501

On Tue, 17 Jun 1997 12:26:48 GMT, K4SOL@vance.net wrote:

>For Sale:
>
>Kenwood TL 922 Linear Amplifier:
>Mint condition (used very little)
>1600 watts out (Measured on Nye Viking Power Monitor)
>$1200
>
>Prefer local pick-up (north of Raleigh, NC,) This amp is too nice to
>put on a brown truck.
>
>E-Mail: K4SOL@Vance.net
>Phone: 919-438-5491 (evenings after 6:30PM Eastern)
>
>This is an extremely nice amp. Ron.
>
You had better set that meter cause it don't do it. I have one and
never go more than 1250 out of it.

5852. ! FREE MASTER PSYCHIC READINGS 1-800-682-8057

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: lov@interport.net
Message-ID: <5o79e8$m8t$4614@broadway.interport.net>
Source record: 195502

Dial in for the live psychics you want. No credit card
charges ever! Try it now on 1- 800-682-8057; an
astounding prediction is guaranteed.
Adults over 18 only.

Dial 1-800-682-8057

5853. FS: Kenwood TH78A

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: whois@where.her
Message-ID: <33aa38b0.219017205@nntp.usit.net>
Source record: 195503

```
2 Kenwood TH78A ham radios.
Dual band 2m & 440.
Used very little.
$275 apiece
includes charger and cig. lighter adapter for each.

rogerXlb@usit.net (remove the X to respond via e-mail)
```

5854. Re: QRM

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5o7fbg$ut@news.Hawaii.Edu>
Source record: 195504

James O'Brien <kd4cdb@bellsouth.net> wrote:
>While I'm at it tonight I thought I would add that the individual
>jamming the 20 meter dx nets on 14.226.5 and 14.247 is none other than
>K4YE (exW4MWT) Ole Jim's e-mail ad is k4ye@avana.net if you would like
>to tell him how how you feel. I have df'ed the qrm several times to
>Jim's door. Good Luck with this lid.

I did send Jim a friendly email and he says his station has been
QRT for quite some time. He also says you threatened him with
bodily harm. You're a bad boy, James.

Jeff KH2PZ / KH7

5855. Re: VK2WI News, 15th June 1997 (repost)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: richardm@zeta.org.au
Message-ID: <5o7hqe$2mh$1@godzilla.zeta.org.au>
Source record: 195505
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

In <33a64543.0@cheese.pcug.org.au> Peter Parker <parkerp@pcug.org.au> writes:

>richardm@zeta.org.au (Richard Murnane) wrote:

>> VJ2R Robert John BARNES of Bexley
>>

>Richard - what sort of callsign is that? Obviously not an amateur

Some sort of experimenter's call - possible obsolete, according to one
person I talked to. I think Bob likes to use it (in Australian ATV Club
news items) just to stir up the old farts out there :-)

73 Richard VK2SKY

5856. Re: Hobby or service?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5o7gb0$1ll@news.Hawaii.Edu>
Source record: 195506

Carl R. Stevenson <wa6vse@fast.net> wrote:
>Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote in article

>> Sober up and listen - One of my hobbies is to participate in the Amateur
>> Radio Service. There is absolutely no contradiction in treating service
>> work and serving the public as a hobby. Got it?

>Jeff, you sanctimonious ass ... (don't give him the "sober up" bit)
>The fact that you pursue amateur radio as a hobby does NOT change
>the service into a hobby in terms of its regulatory raison d'etre ... no
>amount of your mealy-mouthed obfuscation will accomplish that ...

Gee Carl, you edited out the Oxford definition of "hobby" in your
reply. Here, let me include it again for your perusal:

Hobby: An individual pursuit in which a person is unduly devoted.

So, you'd rather we not view the ARS as a hobby. That must mean
you'd rather we not be "unduly devoted" to it. If so, you're not
going to get any hams sitting 12-24 hour shifts handling disaster
message traffic, for I cannot see anyone *volunteering* to pull
such shifts who wouldn't be "unduly devoted."

I am unduly devoted to the ARS; thus, according to the Oxford
dictionary, it is a hobby of mine. Accept it.

73,
Jeff KH2PZ

5857. advice needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: csdfg@selway.umt.edu
Message-ID: <33a73a77.5009928@news.uswest.net>
Source record: 195507
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc

I am considering buying the JPS Communications Dual DSP noise reduction unit to help me deal with the noise problem I suffer from as a resident of a 30-unit apartment building. My receiver is an NRD535d, which is notorious for its somewhat muddy audio. The muddy audio and the RF noise and interference in my residence combine to make shortwave listening a bit less than enjoyable for me much of the time. (Moving from this place is not an option for a while yet.) I currently use an 80-foot dipole attached to the outside of the building as an antenna. What I would like to get out of any efforts to improve my situation is to make voice broadcasts (news, utility stuff, etc.) more crisp and clear so I can hear them better despite the noise and muddy audio. What do you think of my plan to use the JPS DSP? Has anyone had experiences they could tell me about? Are there better solutions? Any input will be very welcome, as this is a pricy unit: $349.95 list! Please reply via private email only, as I seldom get to read this news group. Thanks in advance for your replies...

73, de...

David F. Glass, KB7ZGX
csdfg@selway.umt.edu
P.O. Box 9034, Missoula, MT 59807
406-543-8485

5858. 33 million e-mail addresses + bulk e-mail software for $100.00!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: sales@sales.NET
Message-ID: <199706180332.NAA24128@oznet11.ozemail.com.au>
Source record: 195508

Would you like to sell your product to 33 million
potential customers for just pennies?

Imagine the possibilities - if just ONE out of every
TEN THOUSAND people responds, you may have
3300 new leads. 3300 NEW LEADS for an investment of
$100.00?

HOW MUCH MONEY WOULD YOU LIKE TO MAKE???????

Yes! Yes!! Yes!!!

This is an introductory offer. We are selling 33 MILLION,
(that is 33,000,000) e-mail addresses for just $100.00.

And, if you place an order before June 27, we will
throw in a bulk e-mail program TOTALLY FREE so that you can
SEND 1,000,000 NEW MARKETING LETTERS every day.

OUTSTANDING, you say? Well, you ain't seen nothin' yet.
Come visit us for more details at our web site at
http://207.95.49.141/users/homepages/topspeed/
on this once in a lifetime opportunity.

THIS IS EXCITEMENT!!!!!!

NOTE: This is a limited time offer. We reserve the right to
withdraw this offer at any time.

5859. For Sale: ICOM 735 for $575.00

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: t95194@aol.com
Message-ID: <19970618035000.XAA06141@ladder02.news.aol.com>
Source record: 195509

I have for sale an Icom 735 for $575.00 firm. I will cover the shipping
to you.
It is in good working condition and has the box & manual. It is just the
standard radio, no added extras like filters. I am willing to meet up
with someone on the air if they would like to hear the radio.

For more info you can e-mail me at:

t95194@aol.com

Please send inquires to my e-mail address instead of posting them here,
since I am not sure when I will return again.

73's & Thanks

Dave (N9NMD)

5860. Kids Day Operating Event

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: hansbrakob@juno.COM
Message-ID: <19970617.224147.3574.0.HansBrakob@juno.com>
Source record: 195510

Just a reminder:

Kid's Day Operating Event
Sponsored by the Boring Amateur Radio Club

1. Purpose: The Kid's Day Operating Event is intended to encourage activity by younger people (licensed or not) using Amateur Radio. The goal is give unlicensed young people some hands-on experience on-the-air, so they might develop an interest in pursuing a license in the future. It is also intended to give hams a chance to share their station with their children.

2. Dates: 21 June 1997 and 3 January 1998.

3. Time: 1800Z to 2400Z. No limit on operating time.

4. Suggested exchange: Name, age, location and favorite color. You are encouraged to work the same station again if either operator has changed. Call "CQ KIDS DAY".

5. Suggested Frequencies: 14270 to 14300 kHz and 7200 to 7250 kHz. Be sure to observe third party traffic restrictions when making DX QSOs.

6. Reporting: Logs, comments and funny stories may be posted via the internet to kids@contesting.com. You may review these postings by visiting http://www.contesting.com/kids/ with your web browser.

Those without internet access may forward their comments to the Boring Amateur Radio Club and they will be posted for them. A summary of the postings will also be sent with your participation certificate.

7. Awards: All participants are eligible to receive a colorful certificate.
These will be sent to all stations participating shortly after the contest.

8. More details may be obtained from the Boring Amateur Radio Club at the above address or at http://www.jzap.com/k7rat/.

5861. Re: Morse myth, Was: best way to learn morse

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: Electrorat <Electrorat@earthlink.net.removethistoreply>
Message-ID: <33A78498.5B7E@earthlink.net.removethistoreply>
Source record: 195511

> This is Morse Myth(tm). There are a number of digital techniques which work
> when Morse cannot even be detected by ear in the noise, and which routinely
> exceed the most gifted Morse operator in terms of speed and accuracy. Most
> people need an Eb/No of about 13 db to copy OOK Morse at a useful speed while
> machine techniques can operate down to about 4 db Eb/No while retaining useful
> speed. (Note for several machine digital techniques, Eb/No is *not* equal to CNR,
> it can be better, sometimes a lot better, due to various coding gains. For OOK Morse
> they are always equal, and that can be a severe handicap for OOK Morse.)
>

Hi,

Just a few observations about this statement;

1, What about the apparent coding gain of Morse over say sending ASCII characters digitally? You dont need to send as many characters with Morse than you do otherwise (at least a 4 dB gain here Morse= about 3 characters per letter, ASCII= 8), and there is an a-priori effect with a human Morse operator kind of a built in FEC since you may miss a letter, but not the whole word. Voila, error correction without adding bandwidth.

2. What digital format are you comparing for the 4 dB Eb/No number and at what error rate for both? I am assuming that to acheive the 4 dB in a digital system you will need quite increased bandwidth for the FEC information and that can lead to enormous coding gains.

3, How do you figure Eb in a Morse system? Won't it depend on your sending speed? Ok, if it is the same as C/N, what bandwidth are you assuming? Morse detection by the Human ear can operate in negative C/N conditions for a given bandwidth. Also the bit length is modulated (dits and dahs), how is that accounted for?

4. On the digital systems that work when Morse cant be detected, you are right about that, but the sending speed is way slow which allows them to integrate the Eb for a looooong time. This is what NASA use for interplanetary space craft pictures.

I'm not throwing stones here, I just don't understand the numbers fully? I'm not a fan of Morse in Ham Radio so I don't use it, but I do relize there are some advantages in noisy signal enviroments. I'm just interested in the math, not a debate on Morse tho.

Just curious,

KF4SCU

5862. Re: HELP!!! RF interfering with VCR

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: larsm@lin.foa.se
Message-ID: <33a79b6b.4118331@news.lin.foa.se>
Source record: 195512
Cross-posted to:
rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.video.production

VCR sucks!
If your problems are when transmitting on 1.8 or 3.5 MHz, it is very
likely your RF goes straight into the video amp. This amp has 100 dB
of gain on these frequecies.

Solution could be to put the vcr in a well-screened box, or just dump
the vcr and tell the yf to start clean up the house instead.

James O'Brien <kd4cdb@bellsouth.net> wrote:

>Web Williams wrote:
>
>> I'm a ham operator, and I use relatively high power levels (>1500
>> watts)
>> on many different frequencies. My television set is not being
>> interfered
>> with, only when my wife wants to watch a video tape does my hobby
>> begin
>> to cause problems. No neighbors complain, so the problem is extremely
>> local. The VCR is a Fisher, and I've been to thier website looking for
>> an
>> e-mail address to write to a technician, but there are none published.
>> I
>> know that many electronic manufacturers try to get by with the least
>> amount of parts, but have available modification kits just for my
>> problem. Any idea how to get 'hold of a Fisher factory tech on the
>> internet? Anybody ever have this problem and fix it? Thanks -Web
>> kr4wm@sccoast.net
>
>Try some round torriods around the line running between the vcr and the
>television. Most rfi sees a length of wire as an antenna and the signal
>will enter at that point. Some times it can come in through the ac line
>as well. A solid ground for the rig ,amp,and tuner is a must. A good low
>pass filter will help also. You can usually get torroids at a hamfest
>for a buck. If one does'nt do it try 2. Hope this helps. Jim
>
>

5863. BOOM-BOXES - SPRAY-PAINT and HAM RADIO

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: John Brunk <jbrunk@earthlink.net>
Message-ID: <33A79B36.5A6B@earthlink.net>
Source record: 195513

One of the largest radio clubs in the area - dating back 30 years has been brought to it's knees (no pun) by a group of so-called hams who know nothing but BOOM-BOXES .... SPRAY PAINT....and BAGGY-PANTS.

Ethnic labels? Sure you betcha! The HI-SPANDEX and KNEE-GROWS are RUINING HAM RADIO in the area ------- thanks to No-Code and other liberal retards opening up the hobby to every bastard who has a nickle bag .... greasy hair and baggy pants. All in the name of the ARRL and their "dues".

HAM RADIO.............near death in the greater Los Angeles area.

Whoppee for me.....................JB

5864. Re: Newbe do not waste your time with hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: John Brunk <jbrunk@earthlink.net>
Message-ID: <33A7995F.1392@earthlink.net>
Source record: 195514

Burt Fisher wrote:
>
> Paul F. Monaco wrote:
>
> Thank you for reading my random thoughts, replies welcome, but please
> don't
>
> > flame me for improper terminology. If anyone can enlighten me I'm
> > certainly open-minded and still eager to get involved.
> >
> > Paul Monaco
> > pfmonaco@micro-net.com
> > Vernon, CT USA
>
> Do not waste your time with ham radio, there is no more magic.
>
> Read the following:
> What Burt preaches is really true. I usually only operate digital
> modes,
> but when I listened to some VHF and UHF repeater activity today, what
> Burt
> has been telling us all along really makes sense. When I got into this
> hobby some 4+ years ago, I operated phone most of the time. Typical
> contacts were spent talking about how to position oneself correctly to
> hit
> the local machine, or how close one needs to speak into their
> microphone.
> Occasionally things got exciting and people talked about the bad hum in
> their radio, or even about the weather. What happened when I turned my
> radio back on today and listened to the same people I used to chat with
> years ago?
>
> "Hey, I'm closer to the mic, how's it sound now?"
> "Let me see. Maybe if I stand up you'll hear me better."
> "Yeah, some WD-40 on that tractor should fix the squeaking noise."
> "Hi hi"
> "How's the wife?"
>
> Along with this redundant nonsense, the same people who had gotten their
>
> licenses years ago STILL had no idea how to use their radios. Failed
> autopatch after failed autopatch, callsigns getting mixed up, and piss
> poor operating in general. Not to mention all the weird codes that must
>

> have come from some war movie (roger, out, kick it back, etc.). Even
> the
> people who I considered hard core operators years back are doing nothing
>
> but testing their microphones (probably the same ones they had years
> ago)
> and talking about how strong their signals are, STILL. Any contact not
> containing one or more of the phrases above was just a boring discussion
>
> about how somebody got started out in ham radio, what type of "rig" they
>
> have, how "mic shy" they are or were, etc. Even repeaters linked up
> between different states are the most boring thing to force oneself to
> listen to. Nothing but old men talking about their various retirement
> activities. Sad, really. I'd better stick with digital and satellite
> operating.
>
> CrACKeD@primenet.com
>
> #===============#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #===============#===#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #===#
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine
****

Boring Ham Radio?? Thank goodness for hams in Los Angeles - not boring
at all.............none of that :hi hi OM" crap either on SEVERAL of
the "animal farm repeaters".........sex-drugs-rock and roll.......and
all body parts in between. Yawns are only evident because of the
all-nighters where fun and good times are had by all (almost).

JOHN N6GNQ
147.435 FOR-FREAKING-EVER!?

5865. Re: Thoughts from a wanna-be

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: Joel Gamble <unit77@concentric.net>
Message-ID: <33A7A88E.2566@concentric.net>
Source record: 195515

Paul F. Monaco wrote:
>
> When I was much younger, going to school I was introduced to amature radio
> by a friend who shared similar interests in electronics. Since my parents
> where dead-set against any sort of antenna system I could think of (other
> then the the Rabit-ears on top of the TV) and a fear that I'd get
> "electrocuted", my quest was stiffled and my electronic "hobby" was limited
> to shop-class in high school and I deviated towards programming which they
> considered "safe".
>
> Several years later, when I was married and out on my own, I wanted to get
> back into electronics and amateur radio but was discouraged as the days of
> discrete components and and home-made circuit boards seemed to have slipped
> away, along with my contact with folks that used to be into it.
>
> Now approaching age 40, with more financial resources as well as a world of
> information available via the Internet I'm thinking about it again. I'm
> tired of "plug-n-pray", and just plugging black-boxes together to add more
> "toys" to my computer arsenal. I want to find that thrill I once had as a
> teen when I heard about "field day", and various emergancy "simulations".
> It seemed back then that amateurs where everywhere and always willing to
> help each-other.
>
> Are those days gone? Is there really room for "another ham"? I'm really
> intimidated by what I percieve as a snobish view of of "newbies" being just
> a cross-over from the "good-buddy" era of the 70's. Although I don't have
> an interest in CW, I don't have a problem learning it if it's required.
> The reason... like many folks, living in a conventional "house" doesn't
> seem to be an option for me at this point, so that pretty much eliminates
> any elaborate high-power low-band long-wire set-ups with reasonable
> performace. For me, mobile VHF seems to be where I'd get the most
> satisfaction.
>
> And what about good old-fashioned electronics? Are those days gone as
> well? Scouring the internet I find suprisingly very little information. I
> thought I would find tons of schematics for various doo-dads, but I'm
> either wrong or simply looking in thr wrong places.
>
> Even looking at the web-pages for various radio "clubs", I thought I'd find
> libraries of useful circuits and info, but all I seem to see is pages of
> laws/by-law and where to send money if you want to join. Living within
> 15-miles of the ARRL I thought I'd find more help and information then I'd
> know what to with, but apparently this is not the case.
>

> Thank you for reading my random thoughts, replies welcome, but please don't
> flame me for improper terminology. If anyone can enlighten me I'm
> certainly open-minded and still eager to get involved.
>
> Paul Monaco
> pfmonaco@micro-net.com
> Vernon, CT USA

It looks as if you have the right attitude to really enjoy the hobby
and become a valuable asset to the Amateur radio community.The info you
seek is there.I would elaborate further but I have 25 minutes to make a
30 minute trip so gotta go!!!!

5866. Re: best way to learn morse

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: geoffm@humus.cs.huji.ac.il
Message-ID: <5o8a0q$f5d@news.huji.ac.il>
Source record: 195516

Daniel Perez (perezd@ix.netcom.com) wrote:
: Hello I am new to ham radio and would like to have recomendations on the
: best way to learn morse. Should I get the tapes and if so which is the
: best or should I get one of the computer programs and again which is the
: best or should I get the handheld morse tutor from MFJ.

IMHO the best way to learn morse code is to buy a course called "Code Quick". If you have average ability you will be able to copy all the code you need for the 5 wpm code test in two weeks. It took me longer, but I had been trying to learn, with no success for 29 years.

Once you learn the code, the only way to improve speed is with practice. This is where the W1AW broadcasts, computer programs, etc, come in. Of course you could be old fashioned and actually use the radio for QSO's.

You don't need a license or a radio, if you look for HF antennas and go introduce yourself you will find (not always on the first try) a ham who is willing to let you operate with him/her as control operator.

Also remember that no-code technican class licensees may operate cw on 6m and above. While VHF cw gear is hard to find, you can do it by looking for antennas or asking around on the local repeater.

I did use an MFJ code tutor and found it invaluable. It allowed me to convert commutation time on the train into code practice time, but only for "head copy".

Geoff.

--
Geoffrey S. Mendelson (4X/N3OWJ), Senior Programmer
Computer Science Institute, Hebrew University, Jerusalem, Israel
geoffm@cs.huji.ac.il (02) 65 85692 Fax (02) 561 7723
To get pgp public key: "finger geoffm@cs.huji.ac.il"

5867. ! FREE PSYCHIC READINGS! FREE!! 1-800-677-8048

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: lov@interport.net
Message-ID: <5o8cbv$9dt$4614@broadway.interport.net>
Source record: 195517

Hear a gifted psychic speak your fortune and future
on 1-800-677-8048 our special samples line where you
can try a psychic reading free. Don't take the word
of others - see for yourself just how accurate they are.
Adults over 18 only.

Dial 1-800-677-8048

5868. In case you missed the truth

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33A7D592.7B4148EB@rocketmail.com>
Source record: 195518

What Burt preaches is really true. I usually only operate digital
modes,
but when I listened to some VHF and UHF repeater activity today, what
Burt
has been telling us all along really makes sense. When I got into this
hobby some 4+ years ago, I operated phone most of the time. Typical
contacts were spent talking about how to position oneself correctly to
hit
the local machine, or how close one needs to speak into their
microphone.
Occasionally things got exciting and people talked about the bad hum in
their radio, or even about the weather. What happened when I turned my
radio back on today and listened to the same people I used to chat with
years ago?

"Hey, I'm closer to the mic, how's it sound now?"
"Let me see. Maybe if I stand up you'll hear me better."
"Yeah, some WD-40 on that tractor should fix the squeaking noise."
"Hi hi"
"How's the wife?"

Along with this redundant nonsense, the same people who had gotten their

licenses years ago STILL had no idea how to use their radios. Failed
autopatch after failed autopatch, callsigns getting mixed up, and piss
poor operating in general. Not to mention all the weird codes that must

have come from some war movie (roger, out, kick it back, etc.). Even
the
people who I considered hard core operators years back are doing nothing

but testing their microphones (probably the same ones they had years
ago)
and talking about how strong their signals are, STILL. Any contact not
containing one or more of the phrases above was just a boring discussion

about how somebody got started out in ham radio, what type of "rig" they

have, how "mic shy" they are or were, etc. Even repeaters linked up
between different states are the most boring thing to force oneself to
listen to. Nothing but old men talking about their various retirement
activities. Sad, really. I'd better stick with digital and satellite
operating.

CrACKeD@primenet.com

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

5869. Re: MNMANIAC and Burt Fisher: The same person?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5o8f8i$pap@lehi.kuentos.guam.net>
Source record: 195519

James O'Brien <kd4cdb@bellsouth.net> wrote:

>Jim Kehler wrote:

>> subs@ro.comNOSPAM (Ryan) wrote:
>>
>> >Could it be that these guy's are one in the same person? They both
>> >post the same stuff don't they?
>>
>> No, not hardly. Mr. Fisher is a class act compared to our Florida
>> friend, Spew.
>>
>Jim Kehler backing the filthy slimeball Burt Fisher. That speaks volumes
>about your integrity, eh Jim? And Drew at least you don't know
>EVERYTHING like our little ego baby Jim.

Reread the above line, James. I don't remember it saying anything about 'backing' anybody. It simply made a comparison, in my NSFHO. I'm sure that any 'filthy slimeball', when compared with Spew, would come out on top. I'm not sure how you can tell that I 'know everything' from the one line above, James. Are you, by any chance, studying Grandpa Lennys CRT Psychology Techniques, or are you just trolling for attention ? Have you met Mr. Fisher in person, and can you verify that he is indeed a 'filthy slimeball' or have you just derived that after taking your first CRT Psychology lesson ? Still hung over from too much Lite Beer at Super Bowl XXVIII, or did one of the kids just pee in your Cheerio's this morning and you are having a bad day ?

73, Jim KH2D

5870. WANtED ### Drake TR-7 Mods

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: brady@wilmington.net
Message-ID: <5o8kmo$pns@news.wilmington.net>
Source record: 195520

Wanted mod instructions for extended Frequency coverage for the Drake
TR-7 transceiver

5871. QST Call for Articles

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: Steve Ford <sford@arrl.org>
Message-ID: <33A7E6B6.C38@arrl.org>
Source record: 195521

If you have a project that you would like to share,
QST wants to hear from you!

We're looking for project articles ranging from the simple
to the complex--antennas, antenna tuners, amplifiers (HF,
VHF, UHF), microwave components, receivers, transmitters,
power supplies, test equipment, remote control, digital--the
list is almost endless!

Not only will your article appear in the America's most
popular Amateur Radio magazine (read by over 176,000
worldwide) you'll receive $65 for each published page.

To submit an article for consideration, simply send it to:

ARRL
Attn: Paul Pagel
225 Main St
Newington, CT 06111

If you have an *idea* for an article, but you're not sure
if it's what we're looking for, send a brief description
to Paul Pagel at:

ppagel@arrl.org

You'll find a complete QST author's guide on the Web at:

http://www.arrl.org/qst/aguide/#QST

And we're always interested in seeing candidates for
QST cover photography. Before you send your photos,
however, see our requirements on the Web at:

http://www.arrl.org/qst/cover_photo.html

73 . . . Steve Ford, WB8IMY
QST Managing Editor

5872. Re: 33 million e-mail addresses + bulk e-mail software for $100.00!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: masa@writeme.NOSPAMcom
Message-ID: <33a7e981.979592@news.bctel.ca>
Source record: 195522
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur

On 18 Jun 97 03:21:59 GMT, sales@sales.NET wrote:

>Would you like to sell your product to 33 million
>potential customers for just pennies?
>
>Imagine the possibilities -

> if just ONE out of every
>TEN THOUSAND people responds,

(...)

is it a good ratio or what ??

>This is an introductory offer. We are selling 33 MILLION,
>(that is 33,000,000) e-mail addresses for just $100.00.

and I hope my e-mail address is not on your list...

>NOTE: This is a limited time offer. We reserve the right to
>withdraw this offer at any time.

please withdraw this offer immediately !!!!!

Masa
Masa@WriteMe.NOSPAMcom
http://www.geocities.com/Yosemite/1325/ (General Interest)
http://www.geocities.com/Yosemite/1325/main.htm
(Ham Freqs + BC Freqs, 10 codes & Q codes, Morse Codes, R.S. scanners, Cellular Bands Info,
AT-600 Dual Bander, Int'l Freqs Info, Modifications,
CB General Info, Space Station MIR, Propagation Info)

Spam Security is ON:
Remove "NOSPAM" from noted e-mail address to contact me.
I will NOT buy any products or visit web sites from the SPAM.

5873. HELP TK-760H Kenwood

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: sandk@worldnet.att.net
Message-ID: <33b1f314.4140798@netnews.worldnet.att.net>
Source record: 195523

Need programing software for Kenwood TK-760H! Radio used for volunteer search and rescue operations in Washington State USA. Have cable. Thanks. Karen. PS Hope I did this right, first time!

5874. Amateur Radio-related Web site

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: Glenn Swanson <gswanson@arrl.org>
Message-ID: <33A7F50D.6E53@arrl.org>
Source record: 195524

Greetings,

Here's the URL for my (personal) Amateur Radio website:

http://www.geocities.com/CapeCanaveral/1138/index.html

(Thoughtful) feedback always welcome.

Vry 73,
Glenn, KB1GW
=> kb1gw-home@juno.com
(kb1gw@arrl.org)

5875. Re: Magnus in Chicago.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: philip de cadenet <phil@two-way.demon.co.uk>
Message-ID: <ovLlmZAIU$pzEwLv@two-way.demon.co.uk>
Source record: 195525

In article <5o40gb$11s@steadfast.teradyne.com>, John Rice
<rice@NOJUNK.ttd.teradyne.com> writes
>In article <5VdBIwARPVpzEwKl@two-way.demon.co.uk>, philip de cadenet <phil@two-
>way.demon.co.uk> wrote:
>>I'm trying to find out if a company called Magnus Communications, 5715N.
>>Lincoln Avenue, Chicago, Illinois 60659 is still in business?
>>I have an old number but get no joy.
>>If someone can give me their e-mail or fax number, if available, I
>>greatly appreciate it.
>>
>
>Phil,
>
>I don't find them in a Chicago Phone Book. The closest thing I can find is a
>'Magnus Baldwin Communications' and they're listed as a Lighting Consultant.
>Is it possible that this is who you're looking for ?
>
>
>73 - John
>
>
>---
>
>John Rice __|__ K9IJ | "I speak for myself, not my employer".
> ________(*)________ |
> o/ \o | Living under a bridge on the Information
>john.rice(@)teradyne.com | Super Highway...
>
Hi John,
I like your sig'
No, this is not the co' I'm after. Magnus used to be distributors for
Bird, and the Metron hf amplifiers amoung other products.
Tnx fr checking anyway.

73

Phil G4ZOW/Xtreme mobile on 160m, corona, no problem!
--
philip de cadenet

5876. Congrats to Bill Sohl

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: lweissma@wargrave.gesd
Message-ID: <5o96p4$98i@butch.lmms.lmco.com>
Source record: 195526

QST printed a letter from Bill on his proposal to
combine CW and theory test result scores. It
looked good in print.

Larry Weissman AD3Y | All opinions expressed are my own and
Lockheed Martin Corp. | in no way related to my company. All my
Moorestown, NJ USA | designs are my companies and in no way
lweissma@motown.lmco.com | considered my own.

5877. For Sale: Yaesu FT 890 AT + accessories for home and mobile use.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: Michael Conner <mconner2@utk.edu>
Message-ID: <33A831DF.66FF@utk.edu>
Source record: 195527
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap,rec.radio.amateur.equipment

FOR SALE:

Yaesu FT-890AT in very good condition.
Has built-in antenna tuner (useful for mobile), 100 watts transmit,
built-in keyer, general coverage receiver and all-mode transmit. I
always found this 890 to have a great receiver.

Also for sale:

Yausu YS-60 SWR + Power meter (matching color to 890)
Astron RS-50M (with meters) (barely used)
Bencher Keyer BY-1 (barely used)
Hustler Mobile resonators for:
80, 75, 40, 30, 20, 17, 15 and 10 meters (low power models)
and two masts - one stainless steel and other is fiberglass.
(all in good condition)

and I'll throw in a 40' length of 9913 coax.

Prices dependent on who pays shipping, but figuring:

FT-890 $750
YS-60 $70
RS-50M $175
BY-1 $ 50
Hustler $140 for all.

Would prefer to sell entire package. Am selling because work hours are
too long and I don't travel much any more and the cash would be useful.

Please e-mail me for further details, or call in afternoons at work:
(423) 974-0123.

Michael Conner
KQ3P
Knoxville, TN

TO E-MAIL: remove the * from my address - this keeps unwanted messages
away.

5878. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: tgold@microvest.demon.co.uk
Message-ID: <866655268snz@microvest.demon.co.uk>
Source record: 195528

In article <19970617071301.DAA06064@ladder02.news.aol.com>
rpd910@aol.com "RPD910" writes:

> OK, I said I was going to ignore this thread, and have been, even though
> some have resorted to sending me emails to continue the debate,but the
> following information was on the FCC website, although there will probably
> be disputes now that the FCC doesn't know the rules, either, just like the
> VEC's dont (ARRL, W5YI, etc) so thought it was appropriate to post here.

Without knowing any better I'd guess that FCC staff know their rules
no better nor worse than the IRS Taxpayer Information Service knows
the Tax Code rules. What do you think?

As for who say whom is wrong, so far all I know is that the Question
Pool Committee of the National Conference of Volunteer Examiner
Coordinators says that they (the Pool Committee) made some errors in
the Element 2 pool dated December 1, 1992. It's no big deal if exam
candidates learn the rules and not just memorize the pool answers.

> Particular attention to be paid to #2!!!!::
>
> >Q. What types of two-way communications are amateur stations specifically
> >authorized to transmit?
> >2. A station in another FCC-regulated service while providing emergency
> >communications;

Sounds okay to me. But exactly what does that say to you about an
amateur transmitting out of band? Or is this a new topic?

> YEP, number 2 is the answer from the FCC in my book. Have also written and
> asked for clarification of 97.403 and 97.405. Will post those answers IF
> and WHEN I get them.

I too look forward to their reply. In my own mind I reckon that
these sections mean that the prohibitions stated in Part 97 don't
apply in emergencies. These prohibitions appear principally in:

97.113 Prohibited transmissions.
97.307 Emission standards.
97.315 Type acceptance of external RF power amplifiers.

So you could certainly use poor quality emissions or an unapproved
amplifier, transmit on behalf of your employer and automatically
retransmit other transmissions in appropriate emergencies. I don't
believe that these sections allow you to transmit out of band (or
even out of your class privilege) because the rules that make that
illegal are not in Part 97 but in the laws against unlicensed

transmissions.

Also Dewey, please understand that I am not saying that it is either wrong or punishable to break the law in emergencies. This discussion started with what was permitted (lawful) not what was morally right and proper to do in the circumstances. But if you wish to discuss the latter I'm sure that you and I have no differences whatever.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com

5879. Forsale....QRP rig and MFJ tuner.....LOOK

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: George <george@sky.net>
Message-ID: <01bc7c25$197d2f80$a8a5e6ce@george.sky.net>
Source record: 195529
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.swap

Hello

Heatkit model HW-7 with macthing power supply.
covers 40m 20m15m of the cw band.
1 vfo and 1 place to but crystals
In good order but power supply needs new filters
$100

Mfj 949e Antenna tuner
New
covers 160m to 10m
handles 200 watts
built in dummy load
much more too it just look in MFJ catalog
$120

Add $15 for shipping Add other $15 if you would like C.O.D

kb0mai george@sky.net

5880. Re: MNMANIAC and Burt Fisher: The same person?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33A83D86.122C@bellsouth.net>
Source record: 195530

Jim Kehler wrote:
>
> James O'Brien <kd4cdb@bellsouth.net> wrote:
>
> >Jim Kehler wrote:
>
> >> subs@ro.comNOSPAM (Ryan) wrote:
> >>
> >> >Could it be that these guy's are one in the same person? They both
> >> >post the same stuff don't they?
> >>
> >> No, not hardly. Mr. Fisher is a class act compared to our Florida
> >> friend, Spew.
> >>
> >Jim Kehler backing the filthy slimeball Burt Fisher. That speaks volumes
> >about your integrity, eh Jim? And Drew at least you don't know
> >EVERYTHING like our little ego baby Jim.
>
> Reread the above line, James. I don't remember it saying anything about
> 'backing' anybody. It simply made a comparison, in my NSFHO. I'm sure that any
> 'filthy slimeball', when compared with Spew, would come out on top. I'm not
> sure how you can tell that I 'know everything' from the one line above, James.
> Are you, by any chance, studying Grandpa Lennys CRT Psychology Techniques,
> or are you just trolling for attention ? Have you met Mr. Fisher in person, and
> can you verify that he is indeed a 'filthy slimeball' or have you just derived
> that after taking your first CRT Psychology lesson ? Still hung over from too
> much Lite Beer at Super Bowl XXVIII, or did one of the kids just pee in your
> Cheerio's this morning and you are having a bad day ?
>
> 73, Jim KH2D

I think Jim is a Burt Fisher in training. I bet he's the only guy in
Hawaii that sits on his computer 24 hours a day. What a loser.

5881. Re: QRM

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33A83F10.4E06@bellsouth.net>
Source record: 195531

Jeffrey Herman wrote:
>
> James O'Brien <kd4cdb@bellsouth.net> wrote:
> >While I'm at it tonight I thought I would add that the individual
> >jamming the 20 meter dx nets on 14.226.5 and 14.247 is none other than
> >K4YE (exW4MWT) Ole Jim's e-mail ad is k4ye@avana.net if you would like
> >to tell him how how you feel. I have df'ed the qrm several times to
> >Jim's door. Good Luck with this lid.
>
> I did send Jim a friendly email and he says his station has been
> QRT for quite some time. He also says you threatened him with
> bodily harm. You're a bad boy, James.
>
> Jeff KH2PZ / KH7

Is it Jeff or Jim? Is your psyche fracturing such that you now have aliases? How does it feel to be a Burt Fisher wannabe? I tell you one thing boy,you keep sending un-solicited e-mail on that University server and your pompous ass is going to be out of a job. And K4YE has been on his best behavior since this post. He has stopped qrm'ing. Now if we could just get Kehler to stop being a pompous,know-it-all asshole. Oh well,one post at a time!

5882. Re: In case you missed the truth

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33A8404A.7B67@bellsouth.net>
Source record: 195532

Burt Fisher wrote:
>
> What Burt preaches is really true. I usually only operate digital
> modes,
> but when I listened to some VHF and UHF repeater activity today, what
> Burt
> has been telling us all along really makes sense. When I got into this
> hobby some 4+ years ago, I operated phone most of the time. Typical
> contacts were spent talking about how to position oneself correctly to
> hit
> the local machine, or how close one needs to speak into their
> microphone.
> Occasionally things got exciting and people talked about the bad hum in
> their radio, or even about the weather. What happened when I turned my
> radio back on today and listened to the same people I used to chat with
> years ago?
>
> "Hey, I'm closer to the mic, how's it sound now?"
> "Let me see. Maybe if I stand up you'll hear me better."
> "Yeah, some WD-40 on that tractor should fix the squeaking noise."
> "Hi hi"
> "How's the wife?"
>
> Along with this redundant nonsense, the same people who had gotten their
>
> licenses years ago STILL had no idea how to use their radios. Failed
> autopatch after failed autopatch, callsigns getting mixed up, and piss
> poor operating in general. Not to mention all the weird codes that must
>
> have come from some war movie (roger, out, kick it back, etc.). Even
> the
> people who I considered hard core operators years back are doing nothing
>
> but testing their microphones (probably the same ones they had years
> ago)
> and talking about how strong their signals are, STILL. Any contact not
> containing one or more of the phrases above was just a boring discussion
>
> about how somebody got started out in ham radio, what type of "rig" they
>
> have, how "mic shy" they are or were, etc. Even repeaters linked up
> between different states are the most boring thing to force oneself to
> listen to. Nothing but old men talking about their various retirement
> activities. Sad, really. I'd better stick with digital and satellite

> operating.
>
> CrACKeD@primenet.com
>
> --
> #===============#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #===============#===#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #===#
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine

Get back in the closet freak.

5883. Re: HELP!!! RF interfering with VCR

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: Jim Amos <jamos@aironet.com>
Message-ID: <33A842EE.164B@aironet.com>
Source record: 195533
Cross-posted to:
rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.video.production

Web Williams wrote:
>
> I'm a ham operator, and I use relatively high power levels (>1500 watts)
> on many different frequencies. My television set is not being interfered
> with, only when my wife wants to watch a video tape does my hobby begin
> to cause problems. No neighbors complain, so the problem is extremely
> local. The VCR is a Fisher, and I've been to thier website looking for an
> e-mail address to write to a technician, but there are none published. I
> know that many electronic manufacturers try to get by with the least
> amount of parts, but have available modification kits just for my
> problem. Any idea how to get 'hold of a Fisher factory tech on the
> internet? Anybody ever have this problem and fix it? Thanks -Web
> kr4wm@sccoast.net

I have the same problem with a $500 Sony 4 Head Stereo VCR.

I run a Drake C-Line barefoot into a Vertical, not a high powered
station. When it happened to the VCR, it was actually playing a tape
(IE, not the tuner). This surprised me greatly and I'm not sure that
there is a magic fix for you.

A couple of thoughts though, remove the Antenna connection to the VCR an
check. RF could be be getting in through here and coupling in a odd
places. Put ferrite beads on all the connections going into and out of
the VCR. If neither of these things help then it could be coupling
directly into the VCR head.

Good Luck!
Jim N8CAH

5884. Additional ham radio exams in Boston MA

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: n1ist@netcom.com
Message-ID: <n1istEBznq0.36o@netcom.com>
Source record: 195534

BOSTON AMATEUR RADIO CLUB ANNOUNCEMENT

FOR FURTHER INFORMATION, CONTACT: Bob Wondolowski N1KDA
Tel: (508) 865-5822

SPECIAL VE SESSIONS IN JUNE

Since the question pools for the Novice and Tech exams are changing on July 1st, we will be holding two extra VE sessions before then. While these sessions are geared towards elements 2 and 3A, we will offer all elements at the sessions.

The first one will be on Monday, June 23rd at the Pierce School at 50 School Street in Brookline, Room 110 next to the cafeteria. The session begins at 19:00 local time. There is a free parking garage at the circular driveway. If driving, enter School street from the Washington street side (opposite 394 Washington). Check http://www.barc.org/barc/school_map.gif for more info.

For those traveling via public transportation, take the 'D' branch of the Green Line to the Brookline Village stop and walk down Harvard street to School Street, or take the 66 bus and get off at at School Street. Talkin on 145.23.

The second will be on Sunday, June 29th at 09:00. This session will be held at the Boston Amateur Radio Club Field Day site at Larz Andersen park in Brookline.

See http://www.barc.org/barc/fd_97_ann.html for directions.

We give all exams (Novice thru Extra, CW and written), and you don't need to pre-register. Please bring the following with you:

- Your current license *and a photocopy for the ARRL*, if you are upgrading
- Any CSCE's you are claiming, and a photocopy of them
- Valid ID (picture ID preferred)
- A pen and a calculator (if you want to)
- $6.25, good for all the tests you take that night, except for retests; Novice exams are free.

FCC Form 610 will be provided.

--
\|/ Michael L. Ardai N1IST n1ist@netcom.com \|/
-*- === Boston Amateur Radio Club: http://www.barc.org/barc === -*-
/|\ or send "info barc-list" to listserv@majordomonetcom.com /|\

5885. Re: Icom 706 type ants

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: philip de cadenet <phil@two-way.demon.co.uk>
Message-ID: <IyB9BzAu+CqzEwGD@two-way.demon.co.uk>
Source record: 195535

In article <01bc7832$2a144280$7d4692cf@john>, John Hughes
<afn01079@afn.org> writes
>Anyone using the "specialty" mobile ants from comet or diamond w/the 706?
>Looking for comments on their performance so I can decide if they're worth
>the $.
>
>Thanks es 73 de John, ks4xn
They're not, buy a Texas Bugcatcher!

Phil de G4ZOW/M
--
philip de cadenet

5886. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: Randy Thomson <randall.w.thompson@lmtas.lmco.com>
Message-ID: <01bc7c2e$ad9b30a0$69c1728f@LMTAS_Net.lmtas.lmco.com>
Source record: 195536

RPD910 <rpd910@aol.com> wrote in article
<19970617071301.DAA06064@ladder02.news.aol.com>...
> ORIGINAL posting from :teixeira <teixeira@ccnet.com>: was:
[...]
> Particular attention to be paid to #2!!!!::
>
> >Q. What types of two-way communications are amateur stations
specifically
> >authorized to transmit?
> >A. Section 97.111(a) provides for two-way communications. In summary,
[...]
> >amateur stations are authorized to exchange messages with:

> >2. A station in another FCC-regulated service while providing emergency
> >communications;
> >3. A United States Government station necessary to providing
> communications >in RACES; and
[...]
> YEP, number 2 is the answer from the FCC in my book. Have also written
and
> asked for clarification of 97.403 and 97.405. Will post those answers IF
> and WHEN I get them.
[...]

Now, I'm waiting for the response that says, "That doesn't mean you can go
outside of the amateur bands to do it. The other station should be scanning
the ham bands!"

K4MMW

5887. Re: MNMANIAC and Burt Fisher: The same person?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: subs@ro.comNOSPAM
Message-ID: <33a85b1b.86243879@news.ro.com>
Source record: 195537

The only two folks who havn't been here are Burt and Spew. Wonder why?

5888. *ICOM* Mailing List (and others)...

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-18 00:00:00 UTC
From: "k7on@qsl.net" <ShortCkt@primenet.com>
Message-ID: <33A85E97.3073@primenet.com>
Source record: 195538

ICOM Mailing List (and others)...

Icom is a mailing list (reflector) devoted entirely
to equipment manufactured and distributed by Icom
America, Inc. of Bellevue, WA.

* equipment, accessories
* repairs, modifications, enhancements
* questions, discussions, etc
* buy, sell, trade, swap

To be added to the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: subscribe icom

To be deleted from the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: unsubscribe icom

To post items to the reflector, send email as follows:
TO: icom@qsl.net

If you have questions or need assistance contact: k7on@qsl.net

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Kenwood is a mailing list (reflector) devoted entirely
to equipment manufactured by the Kenwood Communications
Corporation (Amateur Radio Products Group).

* equipment, accessories
* repairs, modifications, enhancements
* questions, discussions, etc
* buy, sell, trade, swap

To be added to the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: subscribe kenwood

To be deleted from the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: unsubscribe kenwood

To post items to the reflector, send email as follows:
TO: kenwood@qsl.net

If you have questions or need assistance contact: k7on@qsl.net

---

HomeBrew is a mailing list (reflector) devoted to amateur radio
and electronics experimentation and construction:

* building kits
* scratch construction
* radios, antennas, widgets
* design
* accessories
* station construction
* digital, analog, uP
* repair, modification, surplus

To be added to the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: subscribe homebrew

To be deleted from the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: unsubscribe homebrew

To post items to the reflector, send email as follows:
TO: homebrew@qsl.net

If you have questions or need assistance contact: k7on@qsl.net

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Ham-Books is a mailing list (reflector) devoted to the literature
and periodicals of amateur radio:

* publishers
* magazines
* newsletters
* books
* old and "collector" books
* new book announcements

To be added to the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: subscribe ham-books

To be deleted from the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: unsubscribe ham-books

To post items to the reflector, send email as follows:
TO: ham-books@qsl.net

If you have questions or need assistance contact: k7on@qsl.net

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Ham-Software is a mailing list (reflector) devoted to software
of all types used for amateur radio:

* logging
* propagation prediction
* digital modes
* award tracking
* commercial, shareware, freeware
* electronic design and simulation
* amateur software development

To be added to the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: subscribe ham-software

To be deleted from the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: unsubscribe ham-software

To post items to the reflector, send email as follows:
TO: ham-software@qsl.net

If you have questions or need assistance contact: k7on@qsl.net

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Fox_Tango is a mailing list (reflector) devoted entirely
to "vintage" and "classic" equipment manufactured by the
Yaesu Musen Co., Ltd. of Tokyo Japan.

* equipment, accessories
* collecting, restoring, refurbishing
* buy, sell, trade, swap
* repairs, modifications, enhancements
* questions, discussions, etc
* just plain operating old Yaesu stuff

To be added to the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: subscribe fox_tango

To be deleted from the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: unsubscribe fox_tango

To post items to the reflector, send email as follows:
TO: fox_tango@qsl.net

If you have questions or need assistance contact: k7on@qsl.net

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Mobile-Portable is a mailing list (reflector) devoted to mobile
and portable operation of amateur radio (QRP and QRO, HF and VHF+):

* rigs, antennas, tuners
* installation
* batteries
* generators
* solar and alternative energy
* camping/RVs/backpacking
* laptop/palmtop computers
* portable packet
* roving and mountain-topping
* GPS, APRS

To be added to the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: subscribe mobile-portable

To be deleted from the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: unsubscribe mobile-portable

To post items to the reflector, send email as follows:
TO: mobile-portable@qsl.net

If you have questions or need assistance contact: k7on@qsl.net

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BitBucket is a mailing list (reflector) devoted to
specialized amateur radio communication techniques.

-SSTV, ATV, FAX, APT, DSP, QRP, APRS
-Packet, Pactor, GTOR, Clover, AMTOR, RTTY
-R/C, Telemetry, Balloons, Rockets, Robotics
-homebrew, modifications, interfacing, widgets, etc

To subscribe:
TO: majordomo@qsl.net
SUBJECT:
BODY: SUBSCRIBE bitbucket

To unsubscribe:
TO: majordomo@qsl.net
SUBJECT:
BODY: UNSUBSCRIBE bitbucket

As we encourage the free exchange of ideas, if you pay for email service by the byte you may want to consider carefully before subscribing.

To submit materials:
TO: bitbucket@qsl.net

If you have questions or need assistance contact: k7on@qsl.net

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bit bucket /n./

1. The universal data sink (originally, the mythical receptacle used to catch bits when they fall off the end of a register during a shift instruction). Discarded, lost, or destroyed data is said to have `gone to the bit bucket'. On Unix, often used for /dev/null. Sometimes amplified as `the Great Bit Bucket in the Sky'.

2. The place where all lost mail and news messages eventually go. The selection is performed according to Finagle's Law; important mail is much more likely to end up in the bit bucket than junk mail, which has an almost 100% probability of getting delivered. Routing to the bit bucket is automatically performed by mail-transfer agents, news systems, and the lower layers of the network.

3. The ideal location for all unwanted mail responses: "Flames about this article to the bit bucket." Such a request is guaranteed to overflow one's mailbox with flames.

4. Excuse for all mail that has not been sent. "I mailed you those figures last week; they must have landed in the bitbucket." Compare black hole.

This term is used purely in jest. It is based on the fanciful notion that bits are objects that are not destroyed but only misplaced. This appears to have been a mutation of an earlier term `bit box', about which the same legend was current; old-time hackers also report that trainees used to be told that when the CPU stored bits into memory it was actually pulling them `out of the bit box'. See also chad box.

Another variant of this legend has it that, as a consequence of the `parity preservation law', the number of 1 bits that go to the bit bucket must equal the number of 0 bits. Any imbalance results in bits filling up the bit bucket. A qualified computer technician can empty a full bit bucket as part of scheduled maintenance.

-Brian
shortckt@primenet.com

5889. GIANT ELECTRONIC SALE !!! A.R.C. HAMFEST

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: rychard@atl.mindspring.com
Message-ID: <5obcaf$bbd@camel4.mindspring.com>
Source record: 195390

THE SOUTH'S GREATEST ELECTONIC SALE IS HERE IN ATLANTA.
The Atlanta Radio Club is having our 69th annual Hamfestival on
JUNE 21TH-22TH 9:00AM-4:00PM on Saturday and 9:00AM-3:00PM SUNDAY.
The location is City Hall East 640 NORTH AVE. Atlanta Ga.
This location is the old Sears building on Ponce de Leon,one
of Atlanta's famous locations of the past.
The ARC is a non-profit Amateur Radio Club,and sponsors this
hamfest so as to promote the Amateur Radio hobby to the public and
all of our fellow electronic hobbyist.
This electronics sale and show will have everything from the super
hi-tech,new,surplus,used,antique,radio side of the hobby to the
digital world of computers,telecommunication,fax,INTERNET,software,
hardware,modems,
Ham gear,Parts Antenna,HF,VHF,UHF,ATV,RTTY,DX,QRP,FORUMS on many
aspects of the hobby,much to much to mention.
Buying,Selling,Trading and Bartering on all this great equipment
should not be missed.
Tickets at the door are 8.00 $.Tables for selling cost 20.00 $.
Selling in the TAIL-GATE section is 6.00 $ per parking
spot(2 max).Enterance to tail-gate area is FREE.
Children 12 yrs and younger(with parent) are allowed to
enter free.
More info on the 1997 ATLANTA HAMFESTIVAL & COMPUTER EXPO can
be found at our web site.Web address http://www.saf.com/arc
If you have a ticket, Talk-in is on W4DOC repeater 146.82MHZ(-)
Continuous info on 147.555Mhz.
There will be plenty of parking in the North Ave Parking lot.
This is a great site for a Hamfest/Computer Expo,hope to see
you there.
Richard Dean Young KR4IU

5890. Re: typical price for used but decent handheld?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: briordan@earthlink.net
Message-ID: <33a79220.2627214@news.earthlink.net>
Source record: 195391
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

On Tue, 17 Jun 1997 12:54:43 -0500, "Bruce G. Bostwick"
<lihan@ccwf.cc.utexas.edu> wrote:

>greetings all,
>
>I'm finally heading down to take my Tech exam after years of putting it
>off and would like to know what a good deal would be for a used 2-meter
>handheld, preferably with DTMF.

I got a used Alinco DJ-180H 5W, DTMF and CTSS encode/decode for $120
about a year ago. I've been very happy with it.
Good luck
Brian
KJ7VN

5891. FYI: HF Nets

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <33A9310A.5ADF@ix.netcom.com>
Source record: 195392

Before my computer crashed, I saw several requests here for HF Net
Information. HF Nets can be found at URL:

http://pw2.netcom.com/~ac6v/pagep.html

Includes:
DX NETS
WORKED ALL STATES NETS
IOTA NETS
COUNTY HUNTER NETS
EMERGENCY AND MARS INFORMATION
ANTIQUE WIRELESS ASSOCIATION, INC
Boat Anchors FAQ -- Frequencies & Nets
Collins Collectors Association
User and Trader Nets
Maritime Mobile Net
Heath/DX-60 Users
ICOM/Kenwood Net
LOTS MORE

73
Rod in San Diego
WAN Award -- Worked All Nets By Gar!
--
AC6V's Guide To DX and Ham Radio
1277 Links and 60 Pages
Home Page http://pw2.netcom.com/~ac6v/index.html
Master Index http://pw2.netcom.com/~ac6v/pageas.html

5892. Need 3SK97 mosfet help

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: paul@pachena.ca
Message-ID: <866733710.7929@dejanews.com>
Source record: 195393
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment

Hello,
I have an ICOM VHF radio that is in need of a 3SK97 dual gate MOSFET.
Does anybody know who makes this part, where I might find one, or have
specs on it so I might find an alternate. Your help would be appreciated.
Thanks
Paul Wende
VE7KHZ

----------------==== Posted via Deja News ====----------------------
http://www.dejanews.com/ Search, Read, Post to Usenet

5893. Re: Reduced output on Kenwood TS-570D HF tranceiver.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: n8blk@aol.com
Message-ID: <19970619160901.MAA18293@ladder02.news.aol.com>
Source record: 195394

In article <33A6887A.2E9E@delphi.com>, "Cecil A. Moore"
<cecilmoore@delphi.com> writes:

>Hi Bjarke, you can build an attenuator. My ARRL Handbook
>has 50 ohm pi and 'T' attenuators ranging from 1 to 60dB.
>Also, your dB calculation seems to be for voltage yet you
>gave the requirements in watts. 10*log 5000/100 gives me
>17dB. For 5w in and 0.1w out, the two parallel resistors
>in a pi attenuator should be 66.4 ohms and the series one
>should be 173.4 ohms, non-inductive. The first parallel
>one needs to have a 5w rating. Five 330 ohm 2w carbon
>resistors should do the trick.

The problem with building an attenuator isn't that they don't work, but
rather that they have to work on receive and transmit, and knocking
down your receive signal raises the amount of gain the user needs
in the transverter. What would be really good, would be for
manufacturers to come up with a common standard for transverter
operation, and a common output method. Also, I remind everyone
that to protect their transverters, they definitely need to be sure that
too much power put into the transverter causes the ALC circuitry to
immediately drop the output power from the transceiver. It gets
real expensive to replace some front ends on transverters if the
circuitry isn't there or doesn't work to lower output, and most users
eventually forget to lower power. Even the Attenuator you described
can get smoked and then allow too much RF to pass on through.
Letting the smoke out has never been a good idea.
-art clemons-

5894. Re: Morse Myth

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: moritz@ipers1.e-technik.uni-stuttgart.de
Message-ID: <5obnmb$mv7$1@news.belwue.de>
Source record: 195395

>Well, according to Moonet members, the reason that they won't
>use better methods is that it wouldn't be a "real" contact unless they
>did it with their hands and ears.

So what.

If there really was a way to dramatically cut equipment complexity
and cost by using some form of DSP, allowing e.g. EME contacts
with a single yagi and 100W (on both ends), this would certainly
become very popular, no matter what current EME-ers think.

But as I mentioned before, we are not there yet, even if one reduced the
bandwidth and transmission rate substantially.

>The 4 db figure comes from actual
>practice used with Voyager, Galileo, and other deep space probes.

Same as in CLOVER: if transmissions are quite long, it works well and
efficient, but for quick information exchange, the protocol overhead
becomes a problem.

>Karn has demonstrated a Fano decoder which works with amateur satellites,
>whose signals suffer spin modulation, doppler, and Faraday rotation of the
>signal path.

No dobt there will be progress in the future.

>In other words, you're saying the contacts are contentless. While I agree
>with that, it ignores the issue.

Did I? if a contact lasts a minute, and callsigns, locators and numbers
are exchanged, regarding this as contentless is just your personal
opinion.

73, Moritz DL5UH

5895. Re: QRM

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5obhog$e9t@anomaly.ideamation.com>
Source record: 195396

In article <33A8C532.3A10@bellsouth.net>,
James O'Brien <kd4cdb@bellsouth.net> wrote:

>I don't know what they do out there in coconut land,

Actually, I think pineapple-land would be a more appropriate
insult attempt. Methinks you've been watching one too many
Gilligan's Island reruns...

MD

--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

5896. Re: Great deal for Clubs and & Hams!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: Mitchell Hamm <mitch@palmtop.net>
Message-ID: <33A99BCE.2AA@palmtop.net>
Source record: 195397

Subject: Great deal for Clubs and & Hams!!!
Date: 19 Jun 1997 01:07:42 GMT
From: "Ham Radio Op" <ke6mgb@ix.netcom.com>
Reply-To: "Ham Radio Op" <Rod@Radiolink.net>
Organization: Netcom
Newsgroups: rec.radio.amateur.misc

> My club just had some tshirts made, and the company who made them did a
> great job, and was VERY inexpensive. They do excellent work, and we are
> VERY pleased with them. Their web site is www.mecoa.com/electroshirt
>
> 73!
>
> PS - I DO NOT WORK FOR OR HAVE ANYTHING TO DO WITH THAT COMPANY. I AND MY
> CLUB ARE SIMPLY VERY HAPPY CUSTOMERS.

Well let's see....the callsign database says you are:

Call: KE6MGB Class: General

LINSALATO, RODNEY C - KE6MGB
25 WEST SANTA ANITA TER
ARCADIA, CA 91007

And mecoa.com belongs to:

[rs.internic.net]
RJL Industries (MECOA-DOM)
1630 South California Ave.
Monrovia, CA 91016
USA

Domain Name: MECOA.COM

Administrative Contact:
Linsalato, Anching (AL750) rjl@MECOA.COM
(818) 359 0016

Looks a bit coincidental, but if you say you don't know these
guys, I believe you.

;)

73 de Mitch AB8AD

5897. HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: don.phelps@infoway.com
Message-ID: <866741958@infoway.com>
Source record: 195398

It seems that the FCC regs might only apply if you apealed your
case to a federal court.
If you transmit on the Sheriff's repeater to save the Sheriff's life,
the Sheriff might be greatful to you. But if you operate on the
Sheriff's repeater to save your own life, the Sheriff might rather
you be dead, than operate on his repeater, or even that you had
equipment that was capable of transmitting or receiving of
his repeater. So he might just seize your radio that could do that.

So unless you intend to take it to court to get your radio back,
it's history. And if there had ever been any interference to
the Sheriff's repeater, you might have to prove that you did not
cause it. Etc.

The cases I have heard of, people loose their radio to the Sheriff,
and their license to the FCC and the court.

Operate in band. Help your local radio club install autopatch.

Ke> it illegal to to >transmit through the Sheriff's repeater or make any
Ke> other unlicensed >use of radio transmitting equipment,

Ke> Now, as far as I know, every Part has some sort of emergency
Ke> waiver clause, like 97.405, in it's regulations.

Ke> Now after the fact, you're going to be required to show that you,
Ke> as an unlicensed person in the service in which you operated,
Ke> were justified in doing so under the emergency provisions of
Ke> *that service's rules*. Thus if you intend to operate unlicensed
Ke> in another service, you should be familiar with that service's
Ke> particular emergency waiver regulations, or you may find that
Ke> you were unjustified in your action, regardless of what you may
Ke> have been permitted to do in the Part 97 service.

... Law abider
___ Blue Wave/386 v2.30 [NR]

5898. ICOM 737 HELP

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: shnews@laser.net
Message-ID: <33a941d2.1799912@news1.laser.net>
Source record: 195399

Is there a 'sensitivity' control for the Icom 737's auto tuner? My tuner seems to not want to tune for less than 3:1 swr. I now have a manual tuner in-line to get the AT to work properly. Maybe it's just the antenna? Thanks for any info.

73/sean hall
W1SWH

5899. Ham History

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: Craig Nicholson <craign@newnorth.net>
Message-ID: <01bc7cda$527befa0$1b079bd0@craign.newnorth.net>
Source record: 195400

Can any one direct me to a good history book that follows the development
of amateur radio?

--Craig KW9R
craign@newnorth.net

5900. Re: Penile hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: Al Gerheim <gerheim@sonalysts.com>
Message-ID: <33A95AE2.3D84@sonalysts.com>
Source record: 195401

James O'Brien wrote:
>
> Burt Fisher wrote:
> >
> > Michael P. Deignan wrote:
> >
> > > -- Ted Kennedy has killed more people with his car than I have
> > > -- with my guns.
> >
> > Guns are a penile subsitute.
> >
> > #================#===#
> > | Burt Fisher | Teacher of video, broadcasting and electronics |
> > | Amateur call | South Dennis, Ma. (Cape Cod) |
> > | K1OIK | http://www.geocities.com/WallStreet/5169 |
> > #================#===#
> > |Visit my WWW site, it is like no other burt1@rocketmail.com |
> > #===#
> > The person who knows how to laugh at himself will never cease to be
> > amused.
> > Shirley Maclaine
>
> Get back in the closet freak.

1) Try holding your penis to the head of a violent felon, and see
what it gets you.

2) Has anyone determined how many people Ted Kennedy has killed
with his penis?

| Albert P Gerheim, K1QN |

5901. Re: Ham History

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: jeff@jehosophat.com
Message-ID: <slrn5qiulf.8m4.jeff@photuris.jehosophat.com>
Source record: 195402

On 19 Jun 1997 17:52:25 GMT, Craig Nicholson <craign@newnorth.net> spewed:
>Can any one direct me to a good history book that follows the development
>of amateur radio?

200 Meters and Down by Clinton B. DeSoto will take you from day 1 to about
1929.... It is available from the League.

Best 73,

--
Jeff Davis <n9avg@jehosophat.com>
http://jehosophat.com/ham/

5902. Re: Immediate Change to US Licensing Proposal

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5obuf8$ccs@lehi.kuentos.guam.net>
Source record: 195403
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

James O'Brien <kd4cdb@bellsouth.net> wrote:

>Somebody throw this whiney geek a crying towel.

And what should we throw you, fat boy ? Another Miller Lite ?

5903. Hamradio at the University

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: carlos.mascarenas@uca.es
Message-ID: <5obeb5$5f2$1@erika.cica.es>
Source record: 195404

Hello:

I need help to recolect a list of Amateur Radioclubs at the Universities of
the world in order to comunicate with them via radioamateur frecuencies.

If you know any Radioclub of Universities and Colleges. Please could you send
to me any information (call sign, state, Universitiy, address, E-mail, etc).

Thank you for your cooperation. 73 QRV

carlos.mascarenas@uca.es

Prof. Dr. D. Carlos Mascare�as y P�rez-I�igo.
Departamento de Ciencias y T�cnicas de la Navegaci�n
Centro Andaluz Superior de Estudios Marinos.
Universidad de C�diz.
Campus R�o San Pedro. 11510 Puerto Real. C�diz.
Espa�a.

fono: +34 56 470826
fax: +34 56 470827

E-Mail: carlos.mascarenas@uca.es

Call Sign: EA7GWJ

5904. DIGITAL 800 MHZ

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: rdgrantii@aol.com
Message-ID: <19970619200901.QAA01586@ladder02.news.aol.com>
Source record: 195405

Is there a way to decode DIGITAL COMMUNICATIONS ON 800 MHZ??

The local PD & FD in Memphis, TN has switched and I would like to receive it..

Thanks

E-mail any info to RDGRANTII@AOL.COM

5905. For Sale: ICOM 735 for only $575.00

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: t95194@aol.com
Message-ID: <19970619210300.RAA08448@ladder01.news.aol.com>
Source record: 195406

I have for sale an Icom 735 for $575.00 firm. I will cover the shipping to you.
It is in good working condition and has the box & manual. I purchased the radio in 1992, and I am the second owner, so I am not exactly sure on the age,but believe it is 8 to 9 years old. It is just the standard radio, no added extras like filters. I am willing to meet up with someone on the air if they would like to hear the radio.

For more info you can e-mail me at:

t95194@aol.com

Please send inquires to my e-mail address instead of posting them here, since I am not sure when I will return again.

73's & Thanks

Dave (N9NMD)

5906. Re: BAND PASS FILTER

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: netking@dircon.co.uk
Message-ID: <5oc7gq$pu2$1@newsserver.dircon.co.uk>
Source record: 195407

In article <5nsijf$7ve$2@melody.waverider.co.uk>, gren@waverider.co.uk wrote:
>Can anyone please help me?
>I am currently building a Direct Conversion radio receiver for my college
>project. Unfortunately, I cannot seem to construct an adequate actve Band
Pass
>Filter to resolve CW/SSB/AM. My prefered method is using an LF353 chip in
>construction of an active filter. Can anyone offer me a simple circuit for an
>active band pass filter to incorporate within my receiver project.
>Your help would be greatly appreciated
>
>Many thanks,
>
>Jason
>Birmingham
>England
If you look through some Linear data books you should find some
application notes for some of the op amps that give band pass
filter designs called "state variable" circuits which are
quite effective, as well as other configurations. Quad package
op-amps are the ones to use. However, if you want a tunable
filter that is something else. What about switched capacitor
filters? Those are readily available in IC form.

I suspect it will take more than a band pass filter to
resolve CW, SSB and AM.
==========
Colin Seymour G4NNA
1Mb/s 2.45 GHz spread spectrum radio modems & digital video:
http://www.users.dircon.co.uk/~netking/spread.htm

5907. Re: Win95 Crashes (Was--Anyone Still Using Windows 3.1?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: netking@dircon.co.uk
Message-ID: <5oc7n0$pu2$2@newsserver.dircon.co.uk>
Source record: 195408

In article <33A2A00C.795B@atl.mindspring.com>,
> AMEN! Win95 is the greatest thing since EDLIN.EXE! Each time my PC
>crashes (at work), I just simply rewrite the code. I mean it was my fault I
>installed that *&$# in the first place...
> Phil
Hey, if it wasn't for EDLIN, I'd still be using EDT!
==========
Colin Seymour G4NNA
1Mb/s 2.45 GHz spread spectrum radio modems & digital video:
http://www.users.dircon.co.uk/~netking/spread.htm

5908. Re: Hams ARE boring.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33bda5d0.11455183@news.cyberhighway.net>
Source record: 195409

CrACKeD <cracked@primenet.com> wrote:

>Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote:
>: CrACKeD <cracked@primenet.com> wrote:

<stuff that *should* have been snipped previously>

>: So are you the only one bored with this type of thing? If not, where
>: are your friends who want to talk about something else? What's to
>: keep you from putting up your own machine and talking about whatever
>: you wish? Don't tell me it can't be done. I've done it (with the
>: help of some good friends) several times.
>
>We use a telephone, or a computer, or digital modes. Friends of mine have
>come very close to putting up their own machine, but then realized it
>would really be pointless. Sure, we could chat away with ourselves, but
>it would also be inhabited by the same boring hams who make the amateur
>radio community around here look pathetic.

Translation:

My friends and I are Appliance Operators -- too lazy or apathetic to
learn, experiment, and contribute to the hobby of ham radio, so
instead we sit around and bitch about other hams and rationalize about
how we're superior to those who are virtually indistinguishable from
ourselves.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

5909. ! SAMPLE A MASTER PSYCHIC - FREE READING

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: jann@intercall.net
Message-ID: <5oc79b$nr3@news.intercall.com>
Source record: 195410

How do you know if you've found a real psychic?
Now you can see for yourself. Listen to our psychics
first, then decide if they know your future and fate.
Try it free on 1-800-677-8061. Adults over 18 only.

Dial now 1-800-677-8061

5910. Re: Immediate Change to US Licensing Proposal

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33A9A6E1.6B93@bellsouth.net>
Source record: 195411
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Jim Kehler wrote:
>
> James O'Brien <kd4cdb@bellsouth.net> wrote:
>
> >Somebody throw this whiney geek a crying towel.
>
> And what should we throw you, fat boy ? Another Miller Lite ?

No I like Michelob you whiney geek.

5911. V-Beam Array Project

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: Jim Reid <jreid@aloha.net>
Message-ID: <01bc7cfb$898a29a0$53070ccf@kh7m>
Source record: 195412

As a diversion from all the political debate within the amateur
radio community on the groups; and as I have sent my
thoughts off to the ARRL on these issues, thought I would
share my Summer time project plan for a V-beam set up.

Such a set up was described by Lloyd Colvin in QST for
August 1956!! I had thought up the idea on my own
while looking at the landscape behind my QTH here on
Kauai. I posted a speculative note about the idea on one
of the amateur radio lists of the internet. Bill, K4CIA offered
to mail a copy of the Colvin article. That clinched
my thoughts. So, have at last come up with a plan to
put such an array up, and have made some progress,
even thought the layout of the land is tough.

The planned setup is to span a rather wide, "jungle"
filled ravine!

Over the past weekend managed with much effort to get two
long lengths of Dacron rope across the ravine! It can be done.

Ropes are around 590 or so feet long. In Lloyd's article, as
he described it in the QST for August 1956: he strung out
four 584 foot wires, spaced every 45 degrees,
covering an arc of 135 degrees. With switching,
all azimuths are covered, as the V radiates
approximately equally in a bi-directional pattern,
down about 2 dB or so in the direction of the
V apex from the V "mouth" direction. On 40 meters,
"LB" Cebik has modeled this array: he finds about
9.5 dBi peak gain, at an elevation angle of 17 degrees,
and about 7 dBi minimum across a wide "tulip" pattern,
if the set up is about 50 feet high over flat ground.
Of course, this one is to be over a "jungle" filled
ravine, but will still be interesting to see how
it plays. Per LB, the results should be about
the same as a 2 element yagi on 40, were it also
at 50 feet, but a lower radiating take-off angle,
just what is needed out here -- long ways to anywhere
else!

Saturday, with much grunting, climbing, and *#$@%&,
we got around 590 feet of rope to span the distance.
Required was clearing the top of a 70 or 80 foot
mango tree, getting through a hau tree forest/thicket,
crossing a swamp, up the other ravine side, and then

trying, unsuccessfully to climb many, many feet up into very high trees! The bow at last solved that problem also. Fired back out of the forest, so the arrow fell back into the swamp (which is home to LOTS of mosquitoes!).

The entire job, in fact, could only be done with the help of the compound bow and arrow, the game tracker string gadget, and several arrow shots!!

The biggest challenge was the hau thicket. Long ago the Hawaiians planted hau tree thickets all around villages as high protection walls. They are impossible to cross without a lot of climbing, limb breaking and cutting with machete, etc. We also found that the highest hau tree limbs know exactly how to reach up, grab the game tracker string as it settles down, and completely entangle it!! So we had to climb to the top of the thicket, with much added commenting along the way, to disentangle to clear the string.

We found it best to pull the Dacron rope along a ways at a time so as to not put too much pull tension on the game tracker string at a time. Eventually, the Dacron rope will pull the V-beam wires into place, spanning the ravine and, I hope, leaving all the wild growth far below.

Of course, it also required several waddings across the shallow swamp at the bottom of the ravine, as the game tracking string continued to get tangled in something every few moments!!

During such a project, the shack on the belt becomes a very handy tool: "please bring me the machete", "please climb around there, and do thus or so", etc.

Sunday afternoon, got a second rope across.

So that is where the project sits for now. The trade winds are kicking up again, so may have to defer more arrow shots till they calm below 25 to 35 mph gusts! Really blows the string trailing the arrow way off course!

Have gathered together most of the needed materials: a 40+ year old E F Johnson KW Matchbox balanced tuner, and some, probably equally old, Elgin Watch Company Advance antenna switching relays. Am getting the necessary wire on order this week from Press Jones, the Wireman, and am fiddling with the layout for a little switching box to mount up at the V feed point to select the wire pairs. Will probably use 300 ohm windowed twin line as the actual radiating elements; probably 14 gage conductors, CCS, for lots of strength. Gusty trades and the occasional

tropical storm that will blow across this island will require
strong supporting ropes and conductors! Feed line will be
450 ohm twin line from the relay box down to the
Matchbox balanced tuner in the shack.

Probably be a few more weeks before these get fired up.
Trust the performance will match the anticipation, hi.
--
73, Jim, KH7M
On the Garden Island of Kauai
http://www.a-tropical-flower.com

5912. Re: HELP!!! RF interfering with VCR

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <33a8e419.4056282@news.atl.bellsouth.net>
Source record: 195413
Cross-posted to:
rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.video.production

On Tue, 17 Jun 1997 21:12:34 -0400, kr4wm@sccoast.net (Web Williams) wrote:
>I'm a ham operator, and I use relatively high power levels (>1500 watts)
>on many different frequencies. My television set is not being interfered
>with, only when my wife wants to watch a video tape does my hobby begin
>to cause problems. No neighbors complain, so the problem is extremely
>local. The VCR is a Fisher, and I've been to thier website looking for an
>e-mail address to write to a technician, but there are none published. I
>know that many electronic manufacturers try to get by with the least
>amount of parts, but have available modification kits just for my
>problem. Any idea how to get 'hold of a Fisher factory tech on the
>internet? Anybody ever have this problem and fix it? Thanks -Web
>kr4wm@sccoast.net

Well, the first step is to quit using illegal power. The second step is to
get your antenna as far away from the VCR as possible. The third step
would be to improve the shielding of the VCR. VCRs use frequencies
in the range of 2.5 to 8 MHz to record video on tape (the recording is
FM). The heads will respond to the H field of any RF source in this
frequency range. The head preamps are very high gain, and intended
to amplify the weak signal recovered from the tape. You have to keep
the field strength from your transmissions low enough at the video heads
so that they don't override the signal off the tape. The demodulated FM
signal off the tape goes to video amplifiers with response from DC to 4 MHz,
so 75m signals can be directly amplified by these amps too. The only way
to prevent this is to make sure there is enough shielding to stop signal ingress.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

5913. Re: Penile hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: ralph <ralph@cramden.net>
Message-ID: <33A9B9A1.4AF9@cramden.net>
Source record: 195414

Al Gerheim wrote:
>
> James O'Brien wrote:
> >
> > Burt Fisher wrote:
> > >
> > > Michael P. Deignan wrote:
> > >
> > > > -- Ted Kennedy has killed more people with his car than I have
> > > > -- with my guns.
> > >
> > > Guns are a penile subsitute.
> > >
> > > #================#===#
> > > | Burt Fisher | Teacher of video, broadcasting and electronics |
> > > | Amateur call | South Dennis, Ma. (Cape Cod) |
> > > | K1OIK | http://www.geocities.com/WallStreet/5169 |
> > > #================#===#
> > > |Visit my WWW site, it is like no other burt1@rocketmail.com |
> > > #===#
> > > The person who knows how to laugh at himself will never cease to be
> > > amused.
> > > Shirley Maclaine
> >
> > Get back in the closet freak.
>
> 1) Try holding your penis to the head of a violent felon, and see
> what it gets you.
>
> 2) Has anyone determined how many people Ted Kennedy has killed
> with his penis?
>
> | Albert P Gerheim, K1QN |
On the rare occasion when Burp dosnt have his lips on one,its
obviously on his mind:<)

5914. Re: typical price for used but decent handheld?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <33A9A1ED.4471@ix.netcom.com>
Source record: 195415
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Brian Riordan wrote:
>
> On Tue, 17 Jun 1997 12:54:43 -0500, "Bruce G. Bostwick"
> <lihan@ccwf.cc.utexas.edu> wrote:
>
> >greetings all,
> >
> >I'm finally heading down to take my Tech exam after years of putting it
> >off and would like to know what a good deal would be for a used 2-meter
> >handheld, preferably with DTMF.
>
> I got a used Alinco DJ-180H 5W, DTMF and CTSS encode/decode for $120
> about a year ago. I've been very happy with it.
> Good luck
> Brian
> KJ7VN

Hi Brian -- Go to http://www.dejanews.com/
Type in HT
Get 20 or 30 HT's notices for sale.

73
Rod in San Diego

--
AC6V's Guide To DX and Ham Radio
1277 Links and 60 Pages
Home Page http://pw2.netcom.com/~ac6v/index.html
Master Index http://pw2.netcom.com/~ac6v/pageas.html

5915. NEED 170.245 MHz Transmittor schematics

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: Paul DiSciascio <thenut@netaxs.com>
Message-ID: <33A9C835.1D9B33F9@netaxs.com>
Source record: 195416

If anyone could draw up some simple schematics for a simple transmittor that will operate on 170.245 MHz, I would greatly appreciate it. I'm pretty new to the ham world, but I can understand the schematics. It doesn't even have to be voice, but that would be nice. Thanks a lot

N3SML

5916. LOOKING FOR 10-10 NUMBERS? TRY

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: rcnoll@ix.netcom.com
Message-ID: <5ocgro$dbi@dfw-ixnews12.ix.netcom.com>
Source record: 195417

The CHANNEL ISLANDS CHAPTER INTERNATIONAL 10X.Join in our Net,all are welcome. Net is EVERY WEDNESDAY on 28.400MHz. 17:00-19:00 again at 01:00-03:00 U.T.C. 10 meters is trying to open, so keep trying. TNX & 73
--
Ralph C. Noll | Retired | KD6BYI

5917. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: "D.Arnold" <D.Arnold@primocomputers.com>
Message-ID: <33A9E74E.2E31@primocomputers.com>
Source record: 195418

Kevin Muenzler WB5RUE wrote:
>
> Curtis Wheeler <cwheeler@ccnet.com> writes:
>
> <snip>
> -I disagree. "These rules" can certainly apply to everything from part 0
> -to part 216 of 47 CFR. In certain parts of the FCC rules there phrases
> -like "unless otherwise defined in this PART" (my emphasis) So there
> -certainly is room for interpretation of the term "...these rules...".
> -
> -If you have advice from FCC counsel stating that amateurs are not
> -permitted under conditions of distress from using "whatever means of
> -radio communications they have at there disposal when normal means are
> -unavailable" please share it. Would also like to hear about any action
> -taken by the Commission against any amateur that went outside the rules
> -when in distress.
> -
> -Regards
> -
> -Curtis
>
> I am active in what we call SKYWARN here in Texas. I don't know how
> wide spread it is but in a nutshell it is a group of Amateur operators
> who watch the sky during severe weather. I have been told by FCC
> representatives as well as private attorneys that during a BONIFIED
> emergency there are NO PROHIBITED communications other than willfully
> interfering with the communications of another licensed station or
> broadcasting false reports. So it would be legal for a person to
> transmit out of his normal privilege area so long as that was the only
> means available. So a Tech class Amateur radio operator could use HF
> phone during an emergency if his 2-meter rig was out and there were no
> properly licensed amateurs available.
>
> Kevin, WB5RUE
> wb5rue@amsat.org
FINALLY some sense in all the maddness..IF IT IS a BONAFIDE EMRGENCY and
all NORMAL means of communications are UNAVAILABLE..GO FOR IT
DON KB5FHX..tech plus been there DONE that no penalty from law enforce
ment or the fcc

5918. Re: Penile hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33A9F78F.4CA1EC66@rocketmail.com>
Source record: 195419

James O'Brien wrote:
>Get back in the closet freak.

So typical of the ham.
Brave at a distance.
I live on Cape Cod, come here and say it to my face.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

5919. Re: Ham History

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33A9F6CA.7DE5CAF7@rocketmail.com>
Source record: 195420

Craig Nicholson wrote:

> Can any one direct me to a good history book that follows the
> development
> of amateur radio?

It certainly would be a HISTORY book.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

5920. Re: MFJ259 HELP Me please

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: ralph <ralph@cramden.net>
Message-ID: <33A9E4A9.2D27@cramden.net>
Source record: 195421

Tony Fay wrote:
>
> Can anyone help, Do you know how to use an MFJ259 feeding into 300 ohm
> or 450 ohm Ladder line feeder to an antenna.???
> any info at all would help
> please post and e-mail me .. tonyfay@indigo.ie
>
> regards ,
> Tony EI6EQB
Judging from a combination of memory and a quick 'scan' of the
manual,the MFJ259 works with 50 ohm coax only.I may be wrong but I dont
think it is likely.Sorry:<)

5921. Ham Page

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: John Fleenor <johnf@mailhost.cyberramp.net>
Message-ID: <33AA0452.392A@mailhost.cyberramp.net>
Source record: 195422

http://www.cyberramp.net/~johnf

5922. Re: Field Day! Need Info Please

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: Jon Bloom <jbloom@arrl.org>
Message-ID: <33A9452F.91AA7523@arrl.org>
Source record: 195423

[posted and mailed]

au wrote:
> We have a group together that would like to participate in field day
> this year. Since I can't find a back issue of QST to check out the
> section that we are in, where would I be able to check out this info?

http://www.arrl.org/locate/locate.html

Jon
--
Jon Bloom, KE3Z | jbloom@arrl.org
American Radio Relay League |
225 Main St., Newington CT 06111 |

5923. Re: childish hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: Bill <billharr@flash.net>
Message-ID: <33AA088C.B1B@flash.net>
Source record: 195424

Eric Oyen wrote:
>
> Well,
> It is certainly a sad day for ham radio in general...
> I was tuning across the 11 meter band with my FRG-7 and encountered a
> retransmission from a local simples 2 meter frequency. This, in and of
> itself, is nothing new. What is new (to me anyway) is the fact that a HAM
> was doing this.
>
> A little while later (abut 5 minutes before I posted this message, I heard
> another retransmission (again, by a ham), only, it was FROM the 11 meter
> band to the simplex frequency on 2 meters. I find this very behavior
> distressing (and a very poor example to other folks who may be listening
> with scanners, etc.). This is the very poorest of examples that we can set
> for new hams.
>
> Lastly, I know the group of hams that does this on a nearly weekly basis
> (they won't use repeaters because they think such is for
> lamers/losers/no-lifers, etc.). I feel that it is not in my best interests
> to mention their names, nor do I wish any contact from them (and some of
> these guys are extra's, go figure?)
>
> I thoroughly expect to be flamed over this (by the locals as well as a few
> of those here (and in other groups that I have not posted this too).
> Frankly, I could care less. I joined ham radio to enjoy the privileges
> offered, make new friends, and generally associate with a higher class of
> people. It turns out that some have brought their bad habits from CB (bad
> habits I have spent a long time trying to be rid of myself). What a
> shameful state of affairs with the American ham community. This situation
> threatens our very well being as a community (it can be used by nay-sayers
> to defeat new motions, take our bands away, etc.).
>
> Perhaps we should be policing ourselves more closely. There are many
> solutions (not all of them good). I leave it to the rest of you to think
> about this....

Yep, ham radio has become nothing more that a licensed cb service. It
has lowered itself to the level of cb, which is pretty low. Ham radio no
longer deserves the frequencies it abuses.

5924. ! PROVEN PSYCHICS / FREE PREDICTIONS 800-677-8039

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: jln@tnp.com
Message-ID: <5obu9f$fbc@news-in.tnp.com>
Source record: 195425

Curious about psychics? Now you can try a psychic
reading free, just dial 1-800-677-8039 - our free
samples line where master psychics will amaze you
with their knowledge and forsight. Try it now -
see for yourself. adults over 18 only

Dial 1-800-677-8039

5925. My Web Page

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: n1zgs@aol.com
Message-ID: <19970619000401.UAA10277@ladder01.news.aol.com>
Source record: 195465

Hi please visit my web page at http://members.aol.com/N1ZGS/hamradio.html
please sign in and tell me your web page if you have one. Thanx

5926. Re: BOOM-BOXES - SPRAY-PAINT and HAM RADIO

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: n8blk@aol.com
Message-ID: <19970619001101.UAA10780@ladder01.news.aol.com>
Source record: 195466

In article <33A79B36.5A6B@earthlink.net>, John Brunk
<jbrunk@earthlink.net> writes:

>Whoppee for me.....JB

I note that this towering intellect, and social thinker doesn't
have the nerve to put forth a callsign or apparently his real name.
Anyone with access to a callsign server can look up my
name, or callsign.
-art clemons-

5927. Great deal for Clubs and & Hams!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: Ham Radio Op <ke6mgb@ix.netcom.com>
Message-ID: <01bb5ca1$bd8dd6a0$34a420cc@rodl>
Source record: 195467

Hi,
My club just had some tshirts made, and the company who made them did a great job, and was VERY inexpensive. They do excellent work, and we are VERY pleased with them. Their web site is www.mecoa.com/electroshirt

73!

PS - I DO NOT WORK FOR OR HAVE ANYTHING TO DO WITH THAT COMPANY. I AND MY CLUB ARE SIMPLY VERY HAPPY CUSTOMERS.

5928. Re: QRM

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5oa9j4$q3s@news.Hawaii.Edu>
Source record: 195468

James O'Brien <kd4cdb@bellsouth.net> wrote:
>Jeffrey Herman wrote:
>> James O'Brien <kd4cdb@bellsouth.net> wrote:

>> >While I'm at it tonight I thought I would add that the individual
>> >jamming the 20 meter dx nets on 14.226.5 and 14.247 is none other than
>> >K4YE (exW4MWT) Ole Jim's e-mail ad is k4ye@avana.net if you would like
>> >to tell him how how you feel. I have df'ed the qrm several times to
>> >Jim's door. Good Luck with this lid.

>> I did send Jim a friendly email and he says his station has been
>> QRT for quite some time. He also says you threatened him with
>> bodily harm. You're a bad boy, James.

>Is it Jeff or Jim? Is your psyche fracturing such that you now have
>aliases? How does it feel to be a Burt Fisher wannabe?

Jim was right - you are an "unstable" character. You've been harrassing
him for quite some time. I believe you might want to contact a lawyer -
there might be criminal charges brought against you.

>I tell you one
>thing boy,you keep sending un-solicited e-mail on that University server
>and your pompous ass is going to be out of a job.

Let's see, I CC'd you when I posted the above "I did sent Jim a friendly
email and he says his station has been QRT for quite some time. He also
says you threatened him with bodily harm. You're a bad boy, James."

If you believe the university is going to fire me for CC'ing you, then
you belong in the looney bin. I did save your email response, though.
Abuse@southbell.net has a copy, too! I mentioned something about you
"... inviting 200,000+ readers of r.r.a.m to send Jim unsolicited
email..." You're a bad boy, James.

>And K4YE has been on
>his best behavior since this post. He has stopped qrm'ing.

It might be that the *real* QRM'er read your initial post.

>Now if we
>could just get Kehler to stop being a pompous,know-it-all asshole. Oh
>well,one post at a time!

I bet he doesn't give you a second thought - probably thinks more
about the gecko crawling on his cealing than about you; funny that
he's on your mind quite a bit, though.

73, and stop being such a bad boy, James,
Jeff KH2PZ / KH7

5929. Re: QRM

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5oaagk$qt2@news.Hawaii.Edu>
Source record: 195469

Gary McDuffie, Sr. <mcduffie@hannibal.wncc.cc.ne.us> wrote:
>James O'Brien <kd4cdb@bellsouth.net>

>> I tell you one
>> thing boy,you keep sending un-solicited e-mail on that University server
>> and your pompous ass is going to be out of a job.

>Very interesting. How do you figure that? Our school accounts don't say
>anything about sending unsolicited email. Which communist country to you
>live in?

And what James forgets is that he posted an unsubstantiated accusation against someone, then invited the hundred of thousands of readers here to flood that person's email account. Inflaming the readers into trashing some one's mailbox is not something Bellsouth.net is fond of hearing.

Jeff KH2PZ / KH7

5930. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: rpd910@aol.com
Message-ID: <19970619043900.AAA28489@ladder01.news.aol.com>
Source record: 195470

Randy Thomson wrote:

>Now, I'm waiting for the response that says, "That doesn't mean you can
go
>outside of the amateur bands to do it. The other station should be
scanning
>the ham bands!"

>K4MMW

Well Randy, you were close, the answer was the FCC now doesn't know their
own rules!!
Looks like no matter what written, posted, accepted evidence is produced
will be argued into the ground.
The FCC did give me an answer back, it states:

>Thanks for the inquiry.

>C.F.R. Sections 97.403 and 97.405 were added in PR Docket No. 88-139
>"In the Matter of Reorganization and Deregulation of Part 97 of the Rules
>Governing the Amateur Radio Service" 54 Fed. Reg. 25857, June 20,
>1989. In the Notice of Proposed Rule Making adopted March 24, 1988,
>the FCC proposed to incorporate into the rules for the amateur service,
>the special provisions in the ITU Radio Regulations pertaining to
providing
>communications during emergencies.

>Section 97.403 is based upon ITU Radio Regulations Resolution No. 640
>which provides for amateur stations assisting in meeting essential
>communication needs when normal communications systems are
>overloaded, damaged or disrupted because of a natural disaster.
>Section 97.403, however, does not limit FCC license grantees from
>providing such assistance to "natural" disasters. This allows amateur
>stations to also assist during manmade disasters.

>Section 97.405 is based upon the general international provision for
>assisting stations in distress as stated in ITU Radio Regulation No. 347.

>I hope this provides the information you seek.

I haven't had time to look up the ITU regulations listed here, but am sure
that will explain further.

Dewey Lawing N1WSA

5931. Re: Hams ARE boring.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33A8B04A.3DD1@bellsouth.net>
Source record: 195471

```
CrACKeD wrote:
>
> James O'Brien <kd4cdb@bellsouth.net> wrote:
> : CrACKeD wrote:
>
> : > What Burt preaches is really true. I usually only operate digital
> : > modes,
> : > but when I listened to some VHF and UHF repeater activity today, what
> : > Burt
> : > has been telling us all along really makes sense. When I got into
> : > this
> : > hobby some 4+ years ago, I operated phone most of the time. Typical
> : > contacts were spent talking about how to position oneself correctly to
> : > hit
> : > the local machine, or how close one needs to speak into their
> : > microphone.
> : > Occasionally things got exciting and people talked about the bad hum
> : > in
> : > their radio, or even about the weather. What happened when I turned
> : > my
> : > radio back on today and listened to the same people I used to chat
> : > with
> : > years ago?
> : >
> : > "Hey, I'm closer to the mic, how's it sound now?"
> : > "Let me see. Maybe if I stand up you'll hear me better."
> : > "Yeah, some WD-40 on that tractor should fix the squeaking noise."
> : > "Hi hi"
> : > "How's the wife?"
> : >
> : > Along with this redundant nonsense, the same people who had gotten
> : > their
> : > licenses years ago STILL had no idea how to use their radios. Failed
> : > autopatch after failed autopatch, callsigns getting mixed up, and piss
> : >
> : > poor operating in general. Not to mention all the weird codes that
> : > must
> : > have come from some war movie (roger, out, kick it back, etc.). Even
> : > the
> : > people who I considered hard core operators years back are doing
> : > nothing
> : > but testing their microphones (probably the same ones they had years
> : > ago)
> : > and talking about how strong their signals are, STILL. Any contact
```

> : > not
> : > containing one or more of the phrases above was just a boring
> : > discussion
> : > about how somebody got started out in ham radio, what type of "rig"
> : > they
> : > have, how "mic shy" they are or were, etc. Even repeaters linked up
> : > between different states are the most boring thing to force oneself to
> : >
> : > listen to. Nothing but old men talking about their various retirement
> : >
> : > activities. Sad, really. I'd better stick with digital and satellite
> : >
> : > operating.
> : >
> : > CrACKeD@primenet.com
>
> : I'm sure that you and your retarded idol Burt flaming people 24 hours a
> : day is going to do alot to solve problems on your local repeater. MORON
> : Let me propose a theory: maybe Burt and yourself are such dysfunctional
> : assholes nobody wants to talk to either one of you. Hello? Need any
> : fills on that?
>
> Why would I care to talk to the lifeless, disfigured, barking, elderly,
> crusty, overweight losers who call themselves hams around here? Listening
> to them is no more exciting than watching grass grow. They have nothing
> to offer me, so I don't bother getting stuck in QSOs with them. This
> isn't to say that EVERY ham fits that stereotype, mind you. Just the
> great majority.
>
> CrACKeD@primenet.com

See what I mean? Hello? In the words of Mark Farner "Can I get a
witness?" HO HO QRZette the clueless?!

5932. Field Day! Need Info Please

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: au@ix.netcom.com
Message-ID: <5oai7r$ba0@sjx-ixn7.ix.netcom.com>
Source record: 195472

I'm almost afraid to post in this group anymore. What with Burt coming out of the closet and the LA hams taking over the world with their spray paint.

We have a group together that would like to participate in field day this year. Since I can't find a back issue of QST to check out the section that we are in, where would I be able to check out this info?

Thanks for any help you can give.

George
N7BUI (See, not even afraid to post my call. Though in this group it could mean trouble)

5933. Re: QRM

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33A8CBD5.467@bellsouth.net>
Source record: 195473

Jeffrey Herman wrote:
>
> Gary McDuffie, Sr. <mcduffie@hannibal.wncc.cc.ne.us> wrote:
> >James O'Brien <kd4cdb@bellsouth.net>
>
> >> I tell you one
> >> thing boy,you keep sending un-solicited e-mail on that University server
> >> and your pompous ass is going to be out of a job.
>
> >Very interesting. How do you figure that? Our school accounts don't say
> >anything about sending unsolicited email. Which communist country to you
> >live in?
>
> And what James forgets is that he posted an unsubstantiated accusation
> against someone, then invited the hundred of thousands of readers here to
> flood that person's email account. Inflaming the readers into trashing some
> one's mailbox is not something Bellsouth.net is fond of hearing.
>
> Jeff KH2PZ / KH7

No moron buddy what I did was post a fact that has been known by
everyone stateside for the last five years. I can't help it if your
stuck out there in the twilight zone staring at young boys in swimsuits
with impure thoughts that's your gig. He's jammed for years WITH his
callsign for years. It was W4MWT. Now the guy has a sneakier approach.
He just received a Vanity call K4YE. Now he jams with pre-recorded
material and QSO's on the band unscathed. Well after df'ing this garbage
to the door of his station that suppossedly has'nt been on the air in
over a year (another lie) for about the tenth time in two weeks, I ran a
search on this jerk. Guess what I found? Articles wrote by this idiot
about stopping jamming on repeaters. Talk about Jekyll and Hyde! So I
asked this distraught,drunken,grieving jerk (his father died last year)
if he would stop the deliberate qrm to the 20 meter dx nets. He denied
it. I then df'ed him two more days in a row (he lives 2 miles away). At
this point I had two options: 1. Ride over to his house,drag him out the
door and beat the living hell out of him. Kind of appealing,especially
after years of this crap. But,highly illegal so I ruled that out.
2.Expose this qrm'er to everyone,which is what I did. Result? So far
it's stopped. As long as he does'nt jam those nets,everything is fine.
Oh and for all the no-coders guess what? K4YE,KH2D,and KH2PZ are all
guess what? Extra class ops. That's right. So thanks,QRM'in Jim
K4YE,Stupid Jim KH2D, and Sexually ambiguous Jeff,KH2PZ. Not only did
you morons fan a hard to believe little fact into a raging inferno, but
showed the no-coders how stupid Extras can be. That should give them

lots of ammo. Two Extras helping defend a known Extra qrm'er so a General in a Condo can't use the dx nets. And you high and mighty jerks want to know what's wrong with ham radio? Go look in the mirror. Your not the solution,your the problem. God I love this ham radio stuff! Next?

5934. Freqeuncies for Knoxville Tennesseee

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: "W.E.Conner" <wconner@utkux.utk.edu>
Message-ID: <01bc7c7c$e3fc8f60$761aa980@wconner.utk.edu>
Source record: 195474

http://funnelweb.utcc.utk.edu/~wconner/freqpage.htm

5935. Field Day Sites List/Orange County,Calif. area

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: n6uzs@juno.com
Message-ID: <866706992.26459@dejanews.com>
Source record: 195475

Below is a list of local Orange County clubs and their Field Day sites. This covers the South, Central and North sections of the county. Remember that Field Day officially starts at 11am Saturday, June 28th and runs for 24 hours to Sunday, June 29th at 11am. For complete rules on the contest surf
over to the ARRL web site at http://www.arrl.org and do a search for "Field Day Rules".

The BEST time to visit any Field Day site is all day Saturday the 28th. Sundays are usually when clubs tend to break down and go home and not a whole
lot of operating going on.

And now to the clubs:

Organization: Fullerton Radio Club, Talk in on 147.975 -600 no pl
Info Contact: John McCauley (KD6PGC) email: jmccauley@earthlink.net
Location: West Coyote Hills Tree Park In Fullerton.
Thomas Guide (Orange County) page 738 in quad D-3
Located about 2 blocks north of Rosecrans on Parks Avenue
in West Fullerton. Parks Avenue is located between
Euclid (on the east) and Gilbert (on the west).
Just a bit down the hill from Gilbert is Beach Blvd. The
park is long and narrow and is right on the curb on the
west side of the street (impossible to miss).

Comments: We are running virtually everything -- HF (with a 20 meter 3 element yagi), 6 meter (with a beam on a tower), 2 meter all-mode (with a 13 element beam), 2-meter FM (run by solar power), a novice-tech station on 10 meters (with a dedicated A-99 10 meter 5/8ths wave vertical). The only thing we don't have yet is a packet station. So if anyone is interested in helping us for a few hours doing packet traffic, that would be most appreciated. I almost forgot to mention, we are putting up a 450 ft. antenna for 160 meters. We did this last year with great success. Powering all of this is a 10KW diesel generator. Everyone is welcome to stop by and visit. We will be running all 24 hours of Field Day.

There will be a steak barbecue on Saturday, June 28th only at 5pm. Other items
such as salads, food dishes, and desserts will be in potluck style so bring
something to share. BBQ's available to cook chicken or burgers as well.

Organization: South Orange Amateur Radio Assn. (SOARA) Talk in on 147.645 -600 no pl
Info Contact: Patti Peschel (KD6VKS) email: kd6vks@earthlink.net

Heiko Peschel (KD6SBI)
Location: James G. Gilleran Park in Mission Viejo
Thomas Guide (Orange County) page 922 in quad F-1
Exit the I-5 Freeway at La Paz and head east to where it
ends at Olympiad Rd/Felipe Rd. Turn right on Felipe and
the make the first left turn into the upper lot at
Gilleran Park. Follow the parking lot around to the picnic
area.

Comments: We will be setting up early Saturday morning and running
continuously through until Sunday morning. We will have 3 HF stations this
year, two for serious contesters on CW and voice and one for folks just to
have fun with and learn what HF is all about. We will also have 6 meters,
2 meters, 440 and who knows what else (our big planning meeting is this
coming week). Past events have also included packet, ATV, solar power and
even 10 Gigahertz voice. Everyone is welcome to come out and enjoy the
fun. We usually have a good spread of food for all who show up and there
will probably be a barbecue Saturday night.

Organization: Orange County RACES Talk in on 146.895 -600 pl 136.5hz
Info Contact: John Roberts (W6JOR formerly WA6LAB)
email: jroberts@telecom.dgs.ca.gov
Location: Craig Regional Park in Brea
Thomas Guide (Orange County) page 739 in quad C-2
Comments: Camp out both Friday and Saturday nights

Organization: West Coast Amateur Radio Club Talk in on 145.440 -600 pl
136.5hz
Info Contact: Jane Avnet, (KD6ODV) Email: kd6odv@primenet.com
Location: Fairview Regional Park in Costa Mesa
Thomas Guide (Orange County) page 858 in quad F/G-7
Near the miniature train on "Goat Hill"
Comments: None

Organization: Huntington Beach RACES
Info Contact: Mel Goldberg (KO6TF) email: myriad1@ix.netcom.com
Location: 9am to 6pm Saturday ONLY at Central Park between the
library
and Shipley Nature Center, Huntington Beach
Thomas Guide (Orange County) page 739 in quad C-2
Comments: None

Organization: Clairemont Repeater Association (CLARA)
Talk in on 145.220 -600 pl 103.5hz
Info Contact: Mike Obermeier (KD6SNE) email: ifindem@fia.net
Location: Rancho Santiago College in Santa Ana, 17th and Bristol
Thomas Guide (Orange County) page 829 in quad C-1
Comments: All bands HF to UHF and possibly a BBQ on Saturday
afternoon only.

Organization: Yorba Linda RACES Talk in on 146.895 -600 pl 136.5hz
Info Contact: Linda (KE6SPT) email: ke6spt@juno.com

Location: Water District Radio Tower/Yorba Linda, Exit Weir Canyon
at 91, go north 1/4 mile to New River and take to
Esperanza. Go east on
Esperanza and it turns into Hidden Hills Road. Go
up Hidden Hills 1/2 mile to Sky Ridge and make a left and
following it to Green Crest Drive. Make a left here and
go to the dead end cul-de-sac. Take the driveway on the
right and follow the small paved road to the large Radio
tower. Thomas Guide (Orange County) page 741 in quad A-3.

Comments: This is the YL RACES group first Field Day effort. They will
have all bands operating from HF to UHF.

Organization: Western Amateur Radio Association (WARA) Talk in on 145.400
-600
Info Contact: Dino Darling (KC6RIX) email: dinod@deltanet.com
Location: Walter Knott School, Southwest corner of La Palma and
Western
in Buena Park.Look for the antennas in the field behind the
school. Thomas Guide (Orange County) page 767 Quad H-4.
Comments:Chip Margelli K7JA from Yaesu USA will be operating HF CW and
using his Top contest skills to help WARA. Volunteers needed
to help operate various stations.

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

5936. Re: QRM

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33A8C532.3A10@bellsouth.net>
Source record: 195476

Jeffrey Herman wrote:
>
> James O'Brien <kd4cdb@bellsouth.net> wrote:
> >Jeffrey Herman wrote:
> >> James O'Brien <kd4cdb@bellsouth.net> wrote:
>
> >> >While I'm at it tonight I thought I would add that the individual
> >> >jamming the 20 meter dx nets on 14.226.5 and 14.247 is none other than
> >> >K4YE (exW4MWT) Ole Jim's e-mail ad is k4ye@avana.net if you would like
> >> >to tell him how how you feel. I have df'ed the qrm several times to
> >> >Jim's door. Good Luck with this lid.
>
> >> I did send Jim a friendly email and he says his station has been
> >> QRT for quite some time. He also says you threatened him with
> >> bodily harm. You're a bad boy, James.
>
> >Is it Jeff or Jim? Is your psyche fracturing such that you now have
> >aliases? How does it feel to be a Burt Fisher wannabe?
>
> Jim was right - you are an "unstable" character. You've been harrassing
> him for quite some time. I believe you might want to contact a lawyer -
> there might be criminal charges brought against you.
>
> >I tell you one
> >thing boy,you keep sending un-solicited e-mail on that University server
> >and your pompous ass is going to be out of a job.
>
> Let's see, I CC'd you when I posted the above "I did sent Jim a friendly
> email and he says his station has been QRT for quite some time. He also
> says you threatened him with bodily harm. You're a bad boy, James."
>
> If you believe the university is going to fire me for CC'ing you, then
> you belong in the looney bin. I did save your email response, though.
> Abuse@southbell.net has a copy, too! I mentioned something about you
> "... inviting 200,000+ readers of r.r.a.m to send Jim unsolicited
> email..." You're a bad boy, James.
>
> >And K4YE has been on
> >his best behavior since this post. He has stopped qrm'ing.
>
> It might be that the *real* QRM'er read your initial post.
>
> >Now if we
> >could just get Kehler to stop being a pompous,know-it-all asshole. Oh

> >well,one post at a time!
>
> I bet he doesn't give you a second thought - probably thinks more
> about the gecko crawling on his cealing than about you; funny that
> he's on your mind quite a bit, though.
>
> 73, and stop being such a bad boy, James,
> Jeff KH2PZ / KH7

I can't beieve your on a university server and you are too stupid to even spell. CEILING repeat after me class. I had a qrm problem that I just rectified. I don't need any help or crap from two retards stuck on islands where they are miserable,namely you and your moronic buddy Jim. I don't know what they do out there in coconut land,but one more e-mail strike from you and your out. I df'ed this jerk qrm'ing to his door and only a borderline homo like yourself without a life would ever stick your nose in it. Why don't you troll somewhere else,and take that lying qrm'ing bastard K4YE with you. Excuse me, ex-qrm'ing bastard he has'nt done the deed in two days now.

5937. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: tgold@microvest.demon.co.uk
Message-ID: <866704010snz@microvest.demon.co.uk>
Source record: 195477

In article <33a7fd3f.10205556@news.atl.bellsouth.net>
ke4zv@bellsouth.net "Gary Coffman" writes:

> On Tue, 17 Jun 97 08:16:50 GMT, tgold@microvest.demon.co.uk ("Anthony R. Gold")
> wrote:
> >As I said, I don't know which are the laws that make it illegal to to
> >transmit through the Sheriff's repeater or make any other unlicensed
> >use of radio transmitting equipment, but they certainly exist, they
> >are not in Part 97 and they are not abated for licensed amateurs,
> >even in dire emergencies, by anything written elsewhere in Part 97.
>
> Correct. I believe the Sheriff's repeater would be operating under
> Part 90 rules (somebody with CFR47 handy look it up). A license
> granted under Part 97 conveys *no* authority to operate in the
> Part 90 service. You are the same as an *unlicensed person*
> when you operate out of the Part in which you are licensed. If
> you operate in that service, even if you are an unlicensed person,
> you fall under that Part's regulations. The regulations of other
> Parts where you may be licensed *do not apply*.

It's an interesting idea, but is that suggestion grounded in any rule
that you can cite? It's not self-evident from the text of Part 97,
which only tells us that: "The rules and regulations in this part are
designed to provide an amateur radio service having a fundamental
purpose as expressed in the following principles: ....". I do not
read anywhere that these rules regulate all transmissions on
frequencies which are available for use by stations operating in the
Amateur Radio Service. The fact that many of our frequencies are
shared with other services makes that idea even less likely to me.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com

5938. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: tgold@microvest.demon.co.uk
Message-ID: <866708962snz@microvest.demon.co.uk>
Source record: 195478

In article <19970619043900.AAA28489@ladder01.news.aol.com>
rpd910@aol.com "RPD910" writes:

> Randy Thomson wrote:
>
> >Now, I'm waiting for the response that says, "That doesn't mean you can
> go
> >outside of the amateur bands to do it. The other station should be
> scanning
> >the ham bands!"
>
> >K4MMW
>
> Well Randy, you were close, the answer was the FCC now doesn't know their
> own rules!!

If you did read that in a posting here, then an accurate quotation
would be in order. I had written that FCC employees were likely to be
no more nor less knowledgeable about the rules of their Department
than federal workers in other Departments. Does that translate into
a claim that 'the FCC doesn't know their own rules!!'? If you had
valid arguments against what I really did write you would not have a
need to distort my words.

> The FCC did give me an answer back, it states:
>
> >Thanks for the inquiry.
>
> >C.F.R. Sections 97.403 and 97.405 were added in PR Docket No. 88-139
> >"In the Matter of Reorganization and Deregulation of Part 97 of the Rules
> >Governing the Amateur Radio Service" 54 Fed. Reg. 25857, June 20,
> >1989. In the Notice of Proposed Rule Making adopted March 24, 1988,
> >the FCC proposed to incorporate into the rules for the amateur service,
> >the special provisions in the ITU Radio Regulations pertaining to
> providing
> >communications during emergencies.
>
> >Section 97.403 is based upon ITU Radio Regulations Resolution No. 640
> >which provides for amateur stations assisting in meeting essential
> >communication needs when normal communications systems are
> >overloaded, damaged or disrupted because of a natural disaster.
> >Section 97.403, however, does not limit FCC license grantees from
> >providing such assistance to "natural" disasters. This allows amateur
> >stations to also assist during manmade disasters.
>

> >Section 97.405 is based upon the general international provision for
> >assisting stations in distress as stated in ITU Radio Regulation No. 347.
>
> >I hope this provides the information you seek.
>
> I haven't had time to look up the ITU regulations listed here, but am sure
> that will explain further.

Congratulations on making contact with the FCC on this matter. Your contact there writes clearly and carefully and I would urge you read what was written with as much care. S/He writes only that Section 97.403 is "based upon" the ITU Radio Regulations. I would guess that the Resolution itself is very vague and general and of no guidance to resolving this matter. Instead I would urge you to revert to your FCC contact and ask for answers to the precise question which we are discussing:

1) Does the the FCC grant permission to amateur radio stations to transmit outside the authorized frequency bands scheduled in 97.301 in connection with the immediate safety of human life and immediate protection of property and when normal communication systems are not available?

2) Is the FCC's permission to do this granted in Sections 97.403 and 97.405 or is it granted elsewhere in the CFR's?

and further to an email which you sent to me but which has not yet filtered here through the news system:

3) Do the words "these rules" in 97.403 and 97.405 refer only to the rules in Part 97 or do they refer to a broader body of Commission rules, including those in other Parts?

I believe that only by asking precise questions will we get precise answers. And I also believe that clear written answers to these questions will provide a valuable resource to all amateurs to defend their actions if and when when they find the need to act in this way.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com

5939. Re: My Web Page

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33A92BC3.232CB15E@rocketmail.com>
Source record: 195479

N1ZGS wrote:

> Hi please visit my web page at
> http://members.aol.com/N1ZGS/hamradio.html
> please sign in and tell me your web page if you have one. Thanx

There is basically nothing there.
Like the typical ham contact.

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

5940. Penile hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33A92B3E.64374458@rocketmail.com>
Source record: 195480

Michael P. Deignan wrote:

> -- Ted Kennedy has killed more people with his car than I have
> -- with my guns.

Guns are a penile subsitute.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

5941. Re: Penile hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33A911F8.4808@bellsouth.net>
Source record: 195481

```
Burt Fisher wrote:
>
> Michael P. Deignan wrote:
>
> > -- Ted Kennedy has killed more people with his car than I have
> > -- with my guns.
>
> Guns are a penile subsitute.
>
> #================#=====================================================#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #================#=====================================================#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #=========================================================================#
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine

Get back in the closet freak.
```

5942. Re: QRM

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33A91278.7BA4@bellsouth.net>
Source record: 195482

Gary McDuffie, Sr. wrote:
>
> On Thu, 19 Jun 1997 02:04:05 -0400, James O'Brien <kd4cdb@bellsouth.net>
> wrote:
>
> ...all deleted for obvious reasons.
>
> I suggest you learn how to quote and who to quote. You quoted me in your
> post and then went on to call other people names. Without careful reading,
> one might get the impression the comments were directed at me. I had
> nothing to do with your argument about the QRMer. My only statement had to
> do with your comment about unsolicited email from a school account. If you
> want to quote me in some sort of rebuttal to that topic, feel free.
> Otherwise, control your mouse a little better.
>
> Gary

I need a new mouse. And the qrm'er stopped. Long live free speech.

5943. Re: Immediate Change to US Licensing Proposal

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33A9158F.4518@bellsouth.net>
Source record: 195483
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Jim Kehler wrote:
>
> vr2ro@amsat.org (Jack) wrote:
>
> >On Sun, 01 Jun 1997 12:11:50 -0500, Brian <burkefam@icss.net> wrote:
>
> >>Who cares about the treaty? The Japanese allow NO-code, low power HF
> >>operation in the amateur bands. I know because I worked hundreds of
> >>them on 10M SSB. And the Japanese electronics industry provides
> >>virtually all of the radios in amateur use worldwide. Maybe they're on
> >>to something. Brian/N0iMD
>
> Were you running 10 watts when you worked them all Brian ?
>
> >In China, also allow No-code, low power HF operation in 7,21,28 Mhz
> >bands. I hope some day the change is from No-code to No-exam.
> >GL to all
>
> Also, in China, no license/no call sign SSB high power HF operation on almost
> every one of the ham bands, mostly 20 meters, and usually on the wrong side
> band.
>
> 73, Jim KH2D

Somebody throw this whiney geek a crying towel.

5944. Re: BOOM-BOXES - SPRAY-PAINT and HAM RADIO

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <01bc7ca7$3c025620$404692cf@john>
Source record: 195484

Most assuredly so racist as to not even recognize his illness. So extreme as to discredit himself far better than anyone else could. He's in the callbook. I don't see any real point to spending a lot of time on him. But those who think everything is rosey should take note. Hope that all of us continue to make progress in learning to live together and improving ourselves.

73

N8BLK <n8blk@aol.com> wrote in article
<19970619001101.UAA10780@ladder01.news.aol.com>...
> In article <33A79B36.5A6B@earthlink.net>, John Brunk
> <jbrunk@earthlink.net> writes:
>
> >Whoppee for me.....JB
>
> I note that this towering intellect, and social thinker doesn't
> have the nerve to put forth a callsign or apparently his real name.
> Anyone with access to a callsign server can look up my
> name, or callsign.
> -art clemons-
>

5945. New Service for your "Pager".....

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: lkjlkj@lkjrlfwluh.com
Message-ID: <5ob6lf$dm@mtinsc04.worldnet.att.net>
Source record: 195485

ONLY AVAILABLE IN THE:
U.S.A, CANADA VIRGIN ISLANDS, AND PUERTO RICO

BE SURE TO GO TO OUR SITE AND CHECK OUT OUR FREE TRIAL.

Call everyone and tell them to throw away all of your old home, office, fax, pager, voice-mail, and cellular numbers and give them your New "Virtual Office" 800/888 number! The only number any one will ever need.

Are you tired of giving out all of your different phone numbers to everyone? Wouldn't it be nice to be able to give everyone just ONE phone number that will find you anywhere you are? Even out of town, or in a restaurant, or even on the golf course.

Now you can.

We have the answer to all your communication needs. It's called the "Virtual Office".

And this new service is loaded. It comes with features like:

An automated Call Attendant, Live Call Connect (in real time), Fax Sending, Fax Receiving, Even without a fax machine! E-Mail Notification and Delivery, Without a PC!, Outbound calling, Low Cost Long Distance Service, Inbound/Outbound 800/888 Number, Worldwide Call Transfer, Call Forwarding, Call Screening, Full Service Voice Mail, Nation Wide Pager Notification, Conference Calling, Speed Dialing, Auto Dial, Auto Messaging, Temporary Greeting, Unavailable Greeting, Password Protection, Pager Notification, and No Equipment or Software to buy, "Ever".

Priced from $9.95* per month, Plus 10.9 cents per minute per event.

That's less than one phone line would cost per month.

For more information please visit our web sight:
http://www.mynumber.com

* Based on our best priced plan.

5946. Free Web Space

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: jeff@jehosophat.com
Message-ID: <slrn5qi8io.6e3.jeff@photuris.jehosophat.com>
Source record: 195486

I have Web server space available for any ham organization or club. Also offering free mail reflector service for your club. There is no charge for these services to qualified organizations.

Put your clubs newsletter on the Web or start a mail-list for your ham club.

Email me for more information.

--
Jeff Davis <jeff@jehosophat.com>
http://jehosophat.com/ham/

5947. Re: Newbe do not waste your time with hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: k9uwa@cris.com
Message-ID: <5ob84h$6t1@chronicle.concentric.net>
Source record: 195487

In article <5oae50$ckd@nntp02.primenet.com>, cracked@primenet.com says...
>
>Paul F. Monaco <pfmonaco@micro-net.com> wrote:
>: Burt, believe it or not this is the first negative reply I received. And
>: listing in via scanner, I know what you mean by the "mike checks" and
>: "roger that" etc., I havn't personally found it all that annoying since
>: there is always activity somewhere else on the dial but I can see how it
>: can upset some people.
>
>You mean you can actually find something in the band that's not a
>microphone check or something similar? I wish I were in your shoes.
>
>: One bit of your post confused me though... first you mention "there is no
>: more magic" in ham radio. Then towards the end you state "I'd better stick
>: with digital and satellite operatng". Isn't that part of ham radio? Or did
>: I miss something in your post (perhaps you copied another message?)
>
>Yep, that part was mine.
>
>CrACKeD@primenet.com

If these Bored Hams would get off the local repeaters and onto
Simplex 2 mtrs and HF I am sure they would find meaningful
conversations to their liking. de John K9UWA

5948. Re: Hams ARE boring.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: k9uwa@cris.com
Message-ID: <5ob8cm$6t1@chronicle.concentric.net>
Source record: 195488

In article <5o9qd5$356@nntp02.primenet.com>, cracked@primenet.com says...
>
>James O'Brien <kd4cdb@bellsouth.net> wrote:
>: CrACKeD wrote:
>
>: > What Burt preaches is really true. I usually only operate digital
>: > modes,
>: > but when I listened to some VHF and UHF repeater activity today, what
>: > Burt
>: > has been telling us all along really makes sense. When I got into
>: > this
>: > hobby some 4+ years ago, I operated phone most of the time. Typical
>: > contacts were spent talking about how to position oneself correctly to
>: > hit
>: > the local machine, or how close one needs to speak into their
>: > microphone.
>: > Occasionally things got exciting and people talked about the bad hum
>: > in
>: > their radio, or even about the weather. What happened when I turned
>: > my
>: > radio back on today and listened to the same people I used to chat
>: > with
>: > years ago?
>: >
>: > "Hey, I'm closer to the mic, how's it sound now?"
>: > "Let me see. Maybe if I stand up you'll hear me better."
>: > "Yeah, some WD-40 on that tractor should fix the squeaking noise."
>: > "Hi hi"
>: > "How's the wife?"
>: >
>: > Along with this redundant nonsense, the same people who had gotten
>: > their
>: > licenses years ago STILL had no idea how to use their radios. Failed
>: > autopatch after failed autopatch, callsigns getting mixed up, and piss
>: >
>: > poor operating in general. Not to mention all the weird codes that
>: > must
>: > have come from some war movie (roger, out, kick it back, etc.). Even
>: > the
>: > people who I considered hard core operators years back are doing
>: > nothing
>: > but testing their microphones (probably the same ones they had years
>: > ago)
>: > and talking about how strong their signals are, STILL. Any contact

>: > not
>: > containing one or more of the phrases above was just a boring
>: > discussion
>: > about how somebody got started out in ham radio, what type of "rig"
>: > they
>: > have, how "mic shy" they are or were, etc. Even repeaters linked up
>: > between different states are the most boring thing to force oneself to
>: >
>: > listen to. Nothing but old men talking about their various retirement
>: >
>: > activities. Sad, really. I'd better stick with digital and satellite
>: >
>: > operating.
>: >
>: > CrACKeD@primenet.com
>
>: I'm sure that you and your retarded idol Burt flaming people 24 hours a
>: day is going to do alot to solve problems on your local repeater. MORON
>: Let me propose a theory: maybe Burt and yourself are such dysfunctional
>: assholes nobody wants to talk to either one of you. Hello? Need any
>: fills on that?
>
>Why would I care to talk to the lifeless, disfigured, barking, elderly,
>crusty, overweight losers who call themselves hams around here? Listening
>to them is no more exciting than watching grass grow. They have nothing
>to offer me, so I don't bother getting stuck in QSOs with them. This
>isn't to say that EVERY ham fits that stereotype, mind you. Just the
>great majority.
>
>CrACKeD@primenet.com
No the Typical 2 mtr repeater users are where you find this
Typical non-conversation. Try getting into 2 mtr simplex
areas and HF and I am sure you will find meaningful
conversations of every type of discussion and topic you can
think of...de John K9UWA

5949. Re: Thoughts from a wanna-be

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-19 00:00:00 UTC
From: k9uwa@cris.com
Message-ID: <5ob8mc$6t1@chronicle.concentric.net>
Source record: 195489

In article <5oa43v$g4o$4@roadrunner.miracle.net>, pfmonaco@micro-net.com says...
>
>> It looks as if you have the right attitude to really enjoy the hobby
>>and become a valuable asset to the Amateur radio community.The info you
>>seek is there.I would elaborate further but I have 25 minutes to make a
>>30 minute trip so gotta go!!!!
>
>Thanks for the reply (and to the dozens that emailed me!) You (all of you)
>may have given me the encouragment (kick in the butt) I needed to go for
>it. Most of the complaints I here about ham radio is about the types of
>conversations they hear. Since most of my "ragchewing" would probably be
>the daily 1-hr commute to work, any conversation would be welcome. During
>"play time", what excites me is getting into the less-traditional and
>experimental stuff. Radio telemetry of environmental data, SS/FSTV,
>Vehicle Tracking, Microwave and the like. So I'd imagine there's not many
>annoyances in those field (other then trying to figure out why your setup
>isn't doing what you thought it would).
>
>Paul Monaco - Central Connecticut USA
>pfmonaco@micro-net.com
>http://www.micro-net.com/~pfmonaco/index.html

And if you want something different try HF Mobile....you can have
your 1 hour morning conversations with hams in Europe if you
choose to do so.....de John K9UWA

5950. Re: The loser profane KD4CDB

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33AB08C7.248B@bellsouth.net>
Source record: 195290

CrACKeD wrote:
>
> James O'Brien <kd4cdb@bellsouth.net> wrote:
> : This is a multi-part message in MIME format.
> : --------------AE6397ABC0708CF8B043CB9B
> : Content-Type: text/plain; charset=us-ascii
> : Content-Transfer-Encoding: 7bit
>
> : Burt Fisher wrote:
>
> : > kd4cdb@bellsouth.net said:
> : >
> : > KD4CDB O BRIEN III, JAMES V LIC ISU
> : > 22-AUG-1996
> : > GENERAL 5944 KEMP DR LIC EXP
> : > 7-JAN-2002
> : > ACWORTH GA 30102 LST UPD
> : > 22-AUG-1996
> : >
> : > > What's wrong Burt you flamin' moron? Deja News? Must have got kicked
> : > off> another server. You are really an asshole. Get your booger
> : > pickin' rear> back in the crack boy. And take Bagby with ya.
> : >
> : > My provider had a problem with the newsgroups, now fixed.
> : >
> : > Would you call me the above to my face.
> : > Hams are so gutless.
> : >
> : > Burt
>
> : His provider had a problem with the newsgroups?! Ha! I bet they did.
> : Probaly with your filthy,trashy,moronic posts. Look at this attatchment
> : if you want to see the filth that Burt Fisher posts. End of story.
>
> The only filthy, trashy, moronic posts in here come from anyone BUT Burt.
> They come from people who have no idea how to construct a well-reasoned
> reply or argument (a.k.a. hams). The forgery you quoted in your reply
> wasn't from him either, it was a forgery, you genius.
>
> CrACKeD@primenet.com

That moron would do anything for attention. Ask him how many servers
he's been kicked off of.He's a trolling jerk and so are you.I've had
enough of jerks like yourself who are too chickenshit to even list their

callsigns on their posts. I think you should change it to ChICKeN. Now go take Burt and have fun,you no-personality Burt-wannabe.

5951. Re: Field Day! Need Info Please

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: Dan Murphy <dmurphy@ct1.nai.net>
Message-ID: <33AA23F3.3149@ct1.nai.net>
Source record: 195340

au wrote:
>
> ...SNIP....
> We have a group together that would like to participate in field day
> this year. Since I can't find a back issue of QST to check out the
> section that we are in, where would I be able to check out this info?
>

N7BUI in Oregon. Oregon is a single state / Section. Section OR

--
=====Research:murphy-hayes-o'callaghan-moroney======
Dan Murphy KA1SZP Internet: dmurphy@ct1.nai.net
Prodigy: Dan_Murphy@prodigy.com
Packet: KA1SZP @ W1NRG.CT.USA.NA
==========finnegan-killion-coughlin-brooks==========

5952. RX Mod for TH-28A Wanted

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: Dale Hochhalter <mcgyv@sd.cybernex.net>
Message-ID: <33AA2B3C.75E0@sd.cybernex.net>
Source record: 195341

I had noticed an old posting & was a bit confused.
It is about the Kenwood TH-28a

For the mod, you remove/cut Diodes D8 & D10 (and replace on in the D14 spot)

What I want to do is only the recieve Mod.
I saw posted on the net, to cut/remove Diode 9, to enable the wide band recieve
on UHF
(from 400-520) and from 360-400 by hitting F and Low.

Now here comes the part where I am confused....

If you remove/cut Diodes D8 & D10(and replace one in the D14 spot)then
why would Diode 9 have any thing to do with the mod? Or is this a type-O?

Hopefully there is someone out there that has a correct mod for this!!
All I'm wanting is the Recieve modified, NOT the TX.
Please E-Mail mcgyv@sd.cybernex.net if you know How the mod is done

Thanks in Advanced,

Dale Hochhalter
mcgyv@sd.cybernex.net
KC0BBJ

5953. ! TROUBLE WITH LOVE? TRY A PSYCHIC FOR FREE!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: jann@intercall.net
Message-ID: <5od88o$h3f@news.intercall.com>
Source record: 195342

What does Cupid have in store for you? Find out now -
try a psychic, it's free right now on 1-800-677-8052.
You'll hear about your romantic future and fate, so
take control. Try it free and see for yourself.
Adults over 18 only.

Dial 1-800-677-8052

5954. Re: Hams ARE boring.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33AA415D.2222@bellsouth.net>
Source record: 195343

John Goller wrote:
>
> In article <5o9qd5$356@nntp02.primenet.com>, cracked@primenet.com says...
> >
> >James O'Brien <kd4cdb@bellsouth.net> wrote:
> >: CrACKeD wrote:
> >
> >: > What Burt preaches is really true. I usually only operate digital
> >: > modes,
> >: > but when I listened to some VHF and UHF repeater activity today, what
> >: > Burt
> >: > has been telling us all along really makes sense. When I got into
> >: > this
> >: > hobby some 4+ years ago, I operated phone most of the time. Typical
> >: > contacts were spent talking about how to position oneself correctly to
> >: > hit
> >: > the local machine, or how close one needs to speak into their
> >: > microphone.
> >: > Occasionally things got exciting and people talked about the bad hum
> >: > in
> >: > their radio, or even about the weather. What happened when I turned
> >: > my
> >: > radio back on today and listened to the same people I used to chat
> >: > with
> >: > years ago?
> >: >
> >: > "Hey, I'm closer to the mic, how's it sound now?"
> >: > "Let me see. Maybe if I stand up you'll hear me better."
> >: > "Yeah, some WD-40 on that tractor should fix the squeaking noise."
> >: > "Hi hi"
> >: > "How's the wife?"
> >: >
> >: > Along with this redundant nonsense, the same people who had gotten
> >: > their
> >: > licenses years ago STILL had no idea how to use their radios. Failed
> >: > autopatch after failed autopatch, callsigns getting mixed up, and piss
> >: >
> >: > poor operating in general. Not to mention all the weird codes that
> >: > must
> >: > have come from some war movie (roger, out, kick it back, etc.). Even
> >: > the
> >: > people who I considered hard core operators years back are doing
> >: > nothing
> >: > but testing their microphones (probably the same ones they had years

> >: > ago)
> >: > and talking about how strong their signals are, STILL. Any contact
> >: > not
> >: > containing one or more of the phrases above was just a boring
> >: > discussion
> >: > about how somebody got started out in ham radio, what type of "rig"
> >: > they
> >: > have, how "mic shy" they are or were, etc. Even repeaters linked up
> >: > between different states are the most boring thing to force oneself to
> >: >
> >: > listen to. Nothing but old men talking about their various retirement
> >: >
> >: > activities. Sad, really. I'd better stick with digital and satellite
> >: >
> >: > operating.
> >: >
> >: > CrACKeD@primenet.com
> >
> >: I'm sure that you and your retarded idol Burt flaming people 24 hours a
> >: day is going to do alot to solve problems on your local repeater. MORON
> >: Let me propose a theory: maybe Burt and yourself are such dysfunctional
> >: assholes nobody wants to talk to either one of you. Hello? Need any
> >: fills on that?
> >
> >Why would I care to talk to the lifeless, disfigured, barking, elderly,
> >crusty, overweight losers who call themselves hams around here? Listening
> >to them is no more exciting than watching grass grow. They have nothing
> >to offer me, so I don't bother getting stuck in QSOs with them. This
> >isn't to say that EVERY ham fits that stereotype, mind you. Just the
> >great majority.
> >
> >CrACKeD@primenet.com
> No the Typical 2 mtr repeater users are where you find this
> Typical non-conversation. Try getting into 2 mtr simplex
> areas and HF and I am sure you will find meaningful
> conversations of every type of discussion and topic you can
> think of...de John K9UWA

I would say his liscense class does'nt allow hf.

5955. Re: Ham History

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33AA44A0.3837@bellsouth.net>
Source record: 195344

Burt Fisher wrote:
>
> Craig Nicholson wrote:
>
> > Can any one direct me to a good history book that follows the
> > development
> > of amateur radio?
>
> It certainly would be a HISTORY book.
>
> #================#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #================#===#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #===#
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine

Get back in the closet freak. And take that geek Jeff with you.

5956. WTB: Alinco EBP-10N battery (DJ-162/160/560)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: <>
Message-ID: <33ac5dd1.706610@news.eunet.yu>
Source record: 195345

Hi!

Anybody has (or knows where I can get) EBP-10NA (7,2V/700 mAh) battery for old but still operating Alinco DJ-162TD, for sale? It doesn't have to be EBP-10NA, just any matching to above mentioned handheld which is 'compatible' with even older model DJ-160.

It could be new, or used but in good shape, or used with dead cells inside or even just plastic case of that battery (w/o cells inside). Also, I am interested for other accessories You might have for it. Please feel free to offer anything related to DJ-162TD.

Thank You very much in advance!

Slobodan, YT1RVS
<ljubisic@EUnet.yu.>

P.S. to avoid receiving those bulk junk mail messages, I've added one extra point at the end of e-mail address. Please have it in mind when replying. Thank You!

5957. Trunked radio newsgroup

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: Dmitry Kuzmenko <dmitry@alexradio.com>
Message-ID: <33AA654F.C56F8038@alexradio.com>
Source record: 195346

Hello everyone!

Does anybody know any newsgroup dedicated to land mobile radio,
especially trunked one?

Thanks!

Dmitry

5958. Re: Ham History

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33AA8BCC.BA941ABF@rocketmail.com>
Source record: 195347

James O'Brien wrote: Get back in the closet freak. And take that geek Jeff with you.

So much courage AT A DISTANCE.
Where do Y O U live?
--
#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be amused.
Shirley Maclaine

5959. Re: RTTY

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: Bob Lewis <aa4pb@erols.com>
Message-ID: <33AA64D8.50C5@erols.com>
Source record: 195348

Robert McMillan wrote:
>
> I have been out of the loop of Ham Radio for a while, and I was wondering
> if anyone still does RTTY.

Lots of RTTY activity - Look around 80 KHz up from the bottom of each
band.

5960. Re: Penile hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33AA8C5C.F9174B6E@rocketmail.com>
Source record: 195349
Body handling: HTML body converted to readable text

Ryan wrote:

> My my Burt, getting a little testy?

I guess I tire of gutless hams calling names they would not dare to do
in person.
--
#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

Ryan wrote:

My my Burt, getting a little testy?

I guess I tire of gutless hams calling names they would not dare
to do in person.

--

#===============#===#

| Burt Fisher | Teacher of video, broadcasting
and electronics |

| Amateur call |
South Dennis, Ma. (Cape Cod)
|

| K1OIK |
http://www.geocities.com/WallStreet/5169
|

#===============#===#

|Visit my WWW site, it is like no other
burt1@rocketmail.com |

#===#

The person who knows how to laugh at himself will never cease to be amused.

Shirley Maclaine

5961. Re: DIGITAL 800 MHZ

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: Kevin Jessup <kevin.jessup@mail.mei.com>
Message-ID: <01bc7d70$f82f7480$ba5aba97@caffeine>
Source record: 195350

> Is there a way to decode DIGITAL COMMUNICATIONS ON 800 MHZ??

I certainly hope so! Otherwise why
transmit them in the first place?

;->

5962. Re: typical price for used but decent handheld?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: kb8ydx@geocities.com
Message-ID: <33aa773a.40996496@news.bright.net>
Source record: 195351
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

On Thu, 19 Jun 1997 14:04:30 GMT, briordan@earthlink.net (Brian
Riordan) wrote:

>On Tue, 17 Jun 1997 12:54:43 -0500, "Bruce G. Bostwick"
><lihan@ccwf.cc.utexas.edu> wrote:
>
>>greetings all,
>>
>>I'm finally heading down to take my Tech exam after years of putting it
>>off and would like to know what a good deal would be for a used 2-meter
>>handheld, preferably with DTMF.

You can usually get an HTX-202 for $150 or a DJ-580 for $200.
Adam
kb8ydx@geocities.com

5963. Re: RTTY

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: jsutton@erols.com
Message-ID: <33aa82c9.2263624@news.erols.com>
Source record: 195352

On 20 Jun 1997 02:08:12 GMT, "Robert McMillan"
<rmcmilla@cadvision.com> wrote:

>I have been out of the loop of Ham Radio for a while, and I was wondering
>if anyone still does RTTY.
>
Yes indeed. Look in the CW bands of 80/40/20 etc.

Jim/AC4CZ

5964. Re: typical price for used but decent handheld?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <33AA65CF.6BD1@ix.netcom.com>
Source record: 195353
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Bruce G. Bostwick wrote:
> greetings all,
> I'm finally heading down to take my Tech exam after years of putting it
> off and would like to know what a good deal would be for a used 2-meter
> handheld, preferably with DTMF. I don't mind older stuff that might not
> be quite as small as what's out there today, and unless the Austin ARC's
> repeater requires CTCSS I don't need it. If it can do 70-cm that's even
> better but I'm mainly after 2m.
>
> 73 de <callsign here soon>..
--
Hi Bruce -- Go to http://www.dejanews.com/
Type in HT
Get 20 or 30 HT's notices for sale.

73
Rod in San Diego
--
AC6V's Guide To DX and Ham Radio
1277 Links and 60 Pages
Home Page http://pw2.netcom.com/~ac6v/index.html
Master Index http://pw2.netcom.com/~ac6v/pageas.html

5965. Re: Penile hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5oe1s0$mfj@dolphin.cannet.com>
Source record: 195354

```
:> > Guns are a penile subsitute.
:> >
:> > #================#=====================================================#
:> > | Burt Fisher | Teacher of video, broadcasting and electronics |
:> > | Amateur call | South Dennis, Ma. (Cape Cod) |
:> > | K1OIK | http://www.geocities.com/WallStreet/5169 |
:> > #================#=====================================================#
:> > |Visit my WWW site, it is like no other burt1@rocketmail.com |
:> > #=================================================================#
:> > The person who knows how to laugh at himself will never cease to be
:> > amused.
:> > Shirley Maclaine
:>
:> Get back in the closet freak.
:
:1) Try holding your penis to the head of a violent felon, and see
:what it gets you.
:
:2) Has anyone determined how many people Ted Kennedy has killed
:with his penis?
:
:
:
: | Albert P Gerheim, K1QN |
```

You apparently have no clue as to

1) What a metaphor is.

2) What a phallic symbol is.

Tom - N8ECW

5966. ICOM IC-R10 NO GAPS AT 800 MHZ $395

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: DR Electronics <drele@hol.gr>
Message-ID: <01bc7d84$e8770300$13d01ec2@drele.hol.gr>
Source record: 195355

We now have the IC-R10 in stock with no gaps at 800 mhz for $395.
Please visit http://www.drele.com

5967. h

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: DR Electronics <drele@hol.gr>
Message-ID: <01bc7d85$33a98000$13d01ec2@drele.hol.gr>
Source record: 195356

j

5968. Re: Penile hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: John Brunk <jbrunk@earthlink.net>
Message-ID: <33AA3FD9.5BC8@earthlink.net>
Source record: 195357

Al Gerheim wrote:
>
> James O'Brien wrote:
> >
> > Burt Fisher wrote:
> > >
> > > Michael P. Deignan wrote:
> > >
> > > > -- Ted Kennedy has killed more people with his car than I have
> > > > -- with my guns.
> > >
> > > Guns are a penile subsitute.
> > >
> > > #================#===#
> > > | Burt Fisher | Teacher of video, broadcasting and electronics |
> > > | Amateur call | South Dennis, Ma. (Cape Cod) |
> > > | K1OIK | http://www.geocities.com/WallStreet/5169 |
> > > #================#===#
> > > |Visit my WWW site, it is like no other burt1@rocketmail.com |
> > > #===#
> > > The person who knows how to laugh at himself will never cease to be
> > > amused.
> > > Shirley Maclaine
> >
> > Get back in the closet freak.
>
> 1) Try holding your penis to the head of a violent felon, and see
> what it gets you.
>
> 2) Has anyone determined how many people Ted Kennedy has killed
> with his penis?
>
> | Albert P Gerheim, K1QN |
Kennedy has sure made a lot of women LAUGH with his penis.......the
entire Kennedy clan has that talent!
JB - New Mexico

5969. Re: Hobby or service?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5oe38t$mfj@dolphin.cannet.com>
Source record: 195358

:> Sober up and listen - One of my hobbies is to participate in the Amateur
:> Radio Service. There is absolutely no contradiction in treating service
:> work and serving the public as a hobby. Got it?
:
:Jeff, you sanctimonious ass ... (don't give him the "sober up" bit)
:
:The fact that you pursue amateur radio as a hobby does NOT change
:the service into a hobby in terms of its regulatory raison d'etre ... no
:amount of your mealy-mouthed obfuscation will accomplish that ...
:
:Carl - wa6vse
:wa6vse@fast.net

Someone posted awhile ago what a "great person" Carl is in person. "Not at all like he comes across in his posts." This leads me to believe only one thing: Carl is nothing more than one of the "gutless hams" Burt Fisher is always talking about.

Tom - N8ECW

5970. Tranceivers in Subaru's

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: Al Laudel <alaudel@pacbell.net>
Message-ID: <33AAA4EC.20754BDC@pacbell.net>
Source record: 195359

Has anyone one the net installed or know of someone who has installed a 50 or 100watt
transceiver in a 1997 Subaru Outback? The reason I ask this is the Subaru Co. does not
sanction any after market installations of any kind. Post or answer by e-mail.

Al n6mbd
alaudel@pacbell.net

5971. Re: ADI AT-600 Problem.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: Jim Holt <COWBOY@ballistic.com>
Message-ID: <33AAAA11.4975@ballistic.com>
Source record: 195360

Jeff Kane wrote:
>
> I purchased an ADI AT-600 last week. It is my first radio. I have a
> problem with it accessing the repeater locally. After the help of some
> great operators in the club that takes care of them, it was determined to
> be a PL problem. I took it back to have it tested. They said the PL was
> off a little and would have to be sent to the factory to be readjusted.
>
> Has anybody else had this problem with these? I am concerned about that
> I bought a product that may be prone to this problem. They took another
> off the shelf, and it also was off by the same amount.
>
> TIA.
>
> --
> Jeff Kane-KB9QQE http://www.execpc.com/~jkane mailto:jkane@execpc.com
> Sysop - Home Brew University BBS Brew City Campus 414-238-9074
> Genealogy Search: Brickner, Kane, Kimbro, LaClaire, Snyder|Snider,
> Seecs|Seetch|Sich, and Thorton.

I've been using mine for about 2 weeks now and have not noticed this
problem. How have you liked the radio otherwise?
--
James (Jim) Holt
KD5BCX
COWBOY@BALLISTIC.COM

5972. Re: Penile hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33AA41E2.9DA@bellsouth.net>
Source record: 195361

Ryan wrote:
>
> >James O'Brien wrote:
> >>Get back in the closet freak.
> >
> >So typical of the ham.
> >Brave at a distance.
> >I live on Cape Cod, come here and say it to my face.
> >
> >
> My my Burt, getting a little testy?

Yeah Burt,what's wrong? And why do you have this penis fixation?

5973. Re: childish hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: Mark&Sher N8REZ <Mcast@flash.net>
Message-ID: <33AAD438.1523@flash.net>
Source record: 195362

Passing an Amateur radio exam does not , unfortunetly weed out Idiots. Intelligence has nothing to do with CLASS. To use an old Quote..:"It takes all kinds".Best way to handle IDIOTS on the bands is to ignore them, and not to encorage them. But, Its hard to do..I know!..73 Mark N8REZ

5974. Re: childish hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: Paul Jordan <jordan@*santanet.com>
Message-ID: <01bc7da2$5b4bcec0$4b2977cc@jordan>
Source record: 195363

Eric Oyen <n7zzt@psn.net> wrote in article
<01bc7d2f$d07b2ec0$633ad3cf@voyager>...
> Well,
> It is certainly a sad day for ham radio in general...
> I was tuning across the 11 meter band with my FRG-7 and encountered a
> retransmission from a local simples 2 meter frequency. This, in and of
> itself, is nothing new. What is new (to me anyway) is the fact that a HAM
> was doing this.
>
Eric,

Forgive me for my ignorance in this matter but, isn't this the same thing as cross-banding? We do that on 440-2m, 220-2m, and vice versa. Is there a legal issue involved with what your "friends" are doing? Obviously they have identified themselves properly or you wouldn't know they were hams.
As for what the lurkers with scanners might think... They're probably to busy scanning the cellular bands looking for juicy stuff. And if they are listening, well, you're always going to piss somebody off... That's just part of life...
What amazes me about your letter is that you complain about these people and the condition of the ham bands but, you won't do anything about it. That's just like looking out your window, seeing a young girl or boy being raped/beaten/robbed, and just closing your curtain. Why not send a letter to the FCC?? Or hell, if you can explain to me what they're doing that's illegal, I'll send the letter!!
I guess I live in a place where we don't have these problems. I've heard others talking about how bad the 2 meter band is with all the old CB'ers but, here, we don't have any problems like that. When we get somebody on the band talking offensively or abusively, we initiate a fox hunt and track him/her down just to let him/her know how we feel.
Well, it's up to you now... If you want my help, tell me...

Paul Jordan
KL0AN
Fairbanks, AK

--
jordan@santanet.com

5975. Re: Amperage draw on car battery - what's acceptable?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: wrh@cbemg.cb.lucent.com
Message-ID: <5oefce$ghs@nntpa.cb.lucent.com>
Source record: 195364
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

In article <338F8EEC.526D@haertig.com>,
Gray Frierson Haertig <gfh@haertig.com> wrote:
>Chad Johnston, KC8ADE wrote:
>>
>> I've got a '96 S-10 Blazer with a 525 CCA (standard) battery. I had the
>> alternator go bad on the vehicle back in January, and the dealer replaced
>> it under warranty. Ever since, I've never been able to leave my mobile rig
>> "on" overnight, without having to jump the vehicle to get it started in the
>> morning.
>>
><snipity snip>.
>>
>> 73 and thanks!
>>
>> Chad Johnston, KC8ADE
>> webmaster@nuwaysupply.com
>
>Auto batteries hate to be deep discharged. If during the alternator
>problem your battery got really flat a few times, or has gotten really
>flat few times since, your battery is probably shot.
>
>Try charging the battery up fully (nice long road trip), and measure the
<SNIP>

i had this trouble without a radio in a gm product.

the problem for me was the regulator? (inside the alternator)
apparently there is a "switch" that allows current to be directed
here or there. that "switch" (probably a diode???) was bad and allowed
the alternator not to charge much more than a "surface charge" and
remained open so that the battery drained EVERY night, even AFTER i
bought a new battery.

i'm sure there is a more accurate way to describe these events, but
i ain't that smart. nonetheless, ask around, there are folks who
understand the in's and out's of the automotive charging system.

->bh

my $$ is on that cause

5976. Re: Field Day Sites List/Orange County,Calif. area

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: derose@looking-glasss.caltech.edu
Message-ID: <derose.418.0526811A@looking-glasss.caltech.edu>
Source record: 195365

In article <866706992.26459@dejanews.com> n6uzs@juno.com writes:

>Below is a list of local Orange County clubs and their Field Day sites.

<snip of comprehensive list>

This is a great list, but it would have been even better had you included the call signs which will be used by each organization, for contact information during FD. The Antelope Valley ARC will be operating from Lancaster City Park (LA County) using the club callsign K6OX.

73 DE KE6JTN

Guy A. DeRose
Manager, Senior Physics Laboratory
Caltech

"I think you scientists are all a bunch of crackpots!"
from: When Worlds Collide

5977. Re: childish hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: Bill <billharr@flash.net>
Message-ID: <33AA4666.326@flash.net>
Source record: 195366

Mark&Sher N8REZ wrote:
>
> Passing an Amateur radio exam does not , unfortunetly weed out Idiots.
> Intelligence has nothing to do with CLASS. To use an old Quote..:"It
> takes all kinds".Best way to handle IDIOTS on the bands is to ignore
> them, and not to encorage them. But, Its hard to do..I know!..73 Mark
> N8REZ

It really dosen't take all kinds, we just happen to have all kinds.

5978. Meteosat downconverter

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: Ronny Verminck <Sectie-OST@unicall.be>
Message-ID: <33AAC435.CADBBD6E@unicall.be>
Source record: 195367

Hello all,

I am looking for somme schematics and printboard layout for a meteosat downconverter to use with a noaa 137Mc receiver Can someone help me to find it please?
Thx

Ronny Verminck
U.B.A Sectie-Ost

5979. Re: N7NIY SK

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: ah0w@primenet.com
Message-ID: <5oel35$mpp@nntp02.primenet.com>
Source record: 195368

"Eric Oyen" <n7zzt@psn.net> wrote:

>I have some sad news to report.
>It seems that a local ham died of a stroke in his sleep Sunday morning. His
>call was N7NIY and he was very active with the local clubs and
>associations. Mike, we are going to miss you.

>--
>Please remove the NO_SPAM when replying.
>ANTI-SPAM Protection now engaged

The only problem with this post is that the SK's callsign is WA7NIY,
not N7NIY and his name is Mike Zussman. Mike's private services
were held yesterday near Phoenix with nearly 100 amateurs in
attendance.

73 de Frank Smith AH0W

5980. ARLP025 Propagation de K7VVV

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlp025.1997@arrl.org>
Source record: 195369
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB PROP @ ARL $ARLP025
ARLP025 Propagation de K7VVV

ZCZC AP25
QST de W1AW
Propagation Forecast Bulletin 25 ARLP025
From Tad Cook, K7VVV
Seattle, WA June 20, 1997
To all radio amateurs

SB PROP ARL ARLP025
ARLP025 Propagation de K7VVV

Solar activity is still low. Although average sunspot numbers were up from 18.3 to 30.1 from last week to the current one, average solar flux was down to 70.6 from a low average of 73.1 the week before. Solar flux was below the 90 day average of 74 on every day over the past week.

The projection for this month shows the solar flux staying in the mid to low seventies. No geomagnetic disturbances are forecast.

Now that we are moving into the summertime propagation period, expect Sporadic-E layer openings on 10 meters through August. Because fewer people are using 10 meters now than at the peak of the solar cycle, many 10 meter openings may go unnoticed. While solar flux remains far too low to sustain reliable activity on 10, Sporadic-E skip does provide some interesting short and medium path length openings, with single hop propagation out to about 1,300 miles and multiple hop propagation to about twice that distance.

Sunspot Numbers for June 12 through 18 were 26, 27, 31, 29, 38, 31 and 29 with a mean of 30.1. 10.7 cm flux was 69.6, 70.1, 70.6, 70.7, 72.1, 69.6 and 71.2, with a mean of 70.6, and estimated planetary A indices were 6, 3, 3, 6, 5, 5, and 4, with a mean of 4.6.
NNNN
/EX

5981. Re: childish hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <33AAF466.193F@ccnet.com>
Source record: 195370

Paul Jordan wrote:

> Eric Oyen <n7zzt@psn.net> wrote in article
> <01bc7d2f$d07b2ec0$633ad3cf@voyager>...

> > Well,
> > It is certainly a sad day for ham radio in general...
> > I was tuning across the 11 meter band with my FRG-7 and encountered a
> > retransmission from a local simples 2 meter frequency. This, in and of
> > itself, is nothing new. What is new (to me anyway) is the fact that a HAM
> > was doing this.

> Eric,
>
> Forgive me for my ignorance in this matter but, isn't this the same
> thing as cross-banding? We do that on 440-2m, 220-2m, and vice versa.

Not really. Cross banding from one ham band to another is not
prohibited.

Is
> there a legal issue involved with what your "friends" are doing? Obviously
> they have identified themselves properly or you wouldn't know they were
> hams.

> Why not send a
> letter to the FCC?? Or hell, if you can explain to me what they're doing
> that's illegal, I'll send the letter!!

I can't find anything specific in part 95 regarding the CB side of this
(but I didn't look very hard), but 97.113(e) prohibits an amateur
station from retransmitting signals emanating from any type of radio
station other than an amateur station (with some exceptions). In other
words, amateur stations are prohibited from retransmitting CB traffic.

There may be a loop hole... if you were using a phone patch. There are
provisions in part 95 that allow a CB radio to be interconnected for
phone patching. Amateurs can run phone patches as well. If all
requirements are met, I guess one could "cross band" CB to amateur via
phone lines. Kinda far fetched - I would be that what Eric is hearing
is being done legally.

Regards.

--

Curtis

5982. Re: childish hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: Dave Stadt <dhstadt@ameritech.net>
Message-ID: <33AAFA96.20C9@ameritech.net>
Source record: 195371

Bill wrote:
>
> Mark&Sher N8REZ wrote:
> >
> > Passing an Amateur radio exam does not , unfortunetly weed out Idiots.
> > Intelligence has nothing to do with CLASS. To use an old Quote..:"It
> > takes all kinds".Best way to handle IDIOTS on the bands is to ignore
> > them, and not to encorage them. But, Its hard to do..I know!..73 Mark
> > N8REZ
>
> It really dosen't take all kinds, we just happen to have all kinds.

Problem is nobody does anything about the bums which in effect implies
their antics are OK which in turn increases the amount of garbage.
Eventually (sooner not later) Amateur radio will deterioate even
farther and become useless. Even now it is not much different than
CB was during it's worst of times. I take no pride in telling people
I have an amateur radio license.

Dave S.
N9LWO

5983. test pls disregard

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: markbond@bellatlantic.net
Message-ID: <markbond-2006971804250001@client-127-16.bellatlantic.net>
Source record: 195372

```
testing feed

--
.-. .-. .-. .-. .-.
/ \ / \ / \ / \ / \
/__Mark_S_Bond__W2MB____/__markbond@bellatlantic.net__\
\ / \ / \ / \ /
`-' `-' `-' `-'
```

5984. The ARRL Letter, Vol 16, No 25

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: "Lindquist, Rick, N1RL" <elindquist@arrl.org>
Message-ID: <5oeu0a$m37@mgate.arrl.org>
Source record: 195373
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

The ARRL Letter
Vol. 16, No. 25
June 20, 1997

Address Changes: Kathy Capodicasa, N1GZO, e-mail kcapodicasa@arrl.org.
Editorial: Rick Lindquist, N1RL, e-mail elindquist@arrl.org.

IN THIS EDITION:

* Slight delay for Phase 3D
* Mir changes frequency again
* ARRL files spread spectrum reply comments
* Contact filming at NRAO
* ITU progress report
* Call for papers
* Solar update
* Dennis Caton KF0JT, SK
* Rick Robinson, K1JRW, SK
* IN BRIEF: This weekend on the radio; Correction; ARRLWeb catalog updated; Video Library Vol 9 available; W0TX special event; Colonel Palm? Forum set on new licensing system

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PHASE 3D LAUNCH DELAYED TWO WEEKS

AMSAT Phase 3D officials remain optimistic despite another delay in the launch of the Ariane 502 that is scheduled to carry Phase 3D aloft in mid-September. The European Space Agency, ESA, announced this week that the Ariane 502 launch will be delayed a couple of weeks--until September 30 at the earliest--while the rocket gets another engine. It's the second delay announced this year for the Phase 3D vehicle. In March, the launch date was moved from early July to mid-September. AMSAT-NA President Bill Tynan, W3XO, remains philosophical about the schedule changes. "It's more of the same," he said. "We're trying to use all the time they give us productively."

Orbital Report On-Line said this week that a faulty component was detected in the liquid oxygen turbopump of the Vulcain engine due to fly on Ariane 504. Since the origin of the flaw was identified as a possible production defect and a similar element is known to be in the pump of the engine already mounted on the Ariane 502 rocket that recently arrived in Kourou, French Guyana, the European Space Agency and the launch consortium (CNES)

have decided to remove the engine and replace it with the one originally scheduled for Ariane 503, which features a component from an older production batch.

Any delay increases the overall cost of the project, but Tynan characterized the additional cost factor of the most recent delay as "noise level." He did not have a precise cost estimate. Tynan, who was at the Phase 3D Integration Lab in Orlando, Florida, said everything is going along well in the process. "The RF equipment integrated fine," he noted.

For more information on Phase 3D, including pictures of the assembly and integration process, see http://www.amsat.org/amsat/sats/phase3d.html.--Orbital Report On-Line; AMSAT

NEW MIR FREQUENCY EXPERIMENT TO END JUNE 23

For the third time in less than a year, the Mir FM voice and packet frequency changed again June 15. But even as it was made, the switch to 145.985 MHz simplex was being called "tentative" and "experimental." It also was controversial. As a result, Mir officially will end the worldwide "experiment" on 145.985 MHz as of June 23, but leave the frequency available as an option to the Mir crew only while Mir is over the US. Mir packet sysop Miles Mann, WF1F, said US astronaut Mike Foale, KB5UAC, now aboard Mir, can use "any channel he wants" when he's over the US, including 145.985, but he has to switch to 145.200/800 when Mir is elsewhere. Also, the radio will remain on the split pair when the crew is sleeping.

The Mir International Amateur Radio Experiment--MIREX--cited "numerous complaints from around the world" that the 145.200/800 split-frequency combination did not work very well as the main reason for trying 145.985. Last November, Mir changed from 145.550 MHz simplex to the split-frequency pair. "The radio has been almost impossible to use since November 1," said Mann, who called 145.985 MHz "an excellent compromise."

In a posting to the AMSAT bulletin board, John O'Hara, KB8TJX, in Wellsville, Ohio, reports he worked KB5UAC aboard Mir on 145.985 MHz for several minutes right after the changeover. "Mike said that it was working out a lot better for him also. He said he had trouble sorting out the voice contacts from the packet and that the duplex was also confusing to him," said O'Hara, who's AMSAT coordinator for Eastern Ohio, Western Pennsylvania and the northern panhandle of West Virginia.

When the "experiment" was announced, Mann had expressed the hope that if the 145.985 MHz channel worked much better, the Mir crew might be more inclined to get on the air than previously. Mann said the 145.800/200 MHz split-frequency operation suffered from interference from terrestrial users and drew widespread complaints from hams in the US, Japan and Australia (145.200 MHz is a repeater output or input frequency in many countries). He said the new frequency will reduce desensing of Mir's 2-meter station by commercial VHF activities taking place aboard spacecraft in the 143-MHz range. Mann said MIREX is working on a fix for the desensing problem and hopes to have it in operation by this fall.

A return to the 145.55 MHz frequency used previously by Mir was rejected because it's too close to a popular simplex frequency in Europe. Switching to 145.79 MHz also was out because it's in use by many semi-permanent packet operations.

Equipment aboard Mir includes a Kenwood TM-733, a PacComm Handi-Packet modem, a dual-band antenna, and a new, huskier power supply capable of powering the TM-733 to its full 50 W output. Mann said the output power typically is 10 W, however.

MIREX requests reports on the 145.985 MHz channel. Signal and interference reports go to Dave Larsen, N6CO, Box 1501, Pine Grove, CA 95665; e-mail doc@volcano.net.

LEAGUE FILES SPREAD SPECTRUM REPLY COMMENTS

Replying to comments filed in response to the FCC's plans to relax Amateur Radio spread spectrum (SS) rules, the ARRL has suggested that the Commission "arrived at a balanced approach" in its Notice of Proposed Rulemaking (FCC 97-10, released March 3, 1997). The Notice proposed to amend Part 97 rules to facilitate spread spectrum communication by means of additional spreading codes and the incorporation of automatic power-limiting circuitry. The League said the Commission's notice was "carefully crafted to accommodate competing interests," including more flexibility for ham SS operation and avoidance of problems with other users, including narrowband ham operation and unlicensed Part 15 devices. The ARRL had originally petitioned for the SS rules changes.

The comments were split among those who felt the rules changes were too liberal and those who felt they didn't go far enough. Among the recurring themes were issues involving the incompatibility of narrowband modes and SS on the same bands and the requirement for automatic power control (amateur SS operations are currently restricted to a maximum of 100 W output). Under the proposed rule, operation about 1 W would require provisions to reduce power automatically to the minimum necessary. Some commenters recommended that the FCC also permit in-mode station identification and permit SS emissions on all ham bands above 50 MHz. The League noted that concerns about possible SS interference with weak-signal and satellite work in the same bands were beyond the scope of the proceeding, because the Notice "does not propose to either increase power for SS emissions, nor expand the frequencies on which SS transmissions may be conducted." The ARRL said that because commenters cited no instances of interference, "there is thus no justification for imposition of additional restrictions on SS emissions." The ARRL filing added that informal band planning was the best approach to avoiding interference to narrowband users. The ARRL also deflected opposing comments of Part 15 users by noting that they "generally have no [legal] standing to object to Amateur Service rules changes."

The League urged the FCC to adopt the changes spelled out in its March Notice "without delay." The rules changes "will permit increased experimentation and continued protection against any increase in interference potential," the League's filing stated.

CONTACT FILMING INVOLVED COORDINATION, COOPERATION

Dave Finley, N1IRZ, of the National Radio Astronomy Observatory in Socorro, New Mexico, is looking forward to seeing the Warner Bros movie, Contact, due to appear in theaters this summer. That's because Finley and many of his NRAO colleagues were heavily involved in helping to bring the film to fruition--including a week of filming at NRAO last fall. "I've never been that big a movie fan," Finley said, "but I was impressed with the actors and the crew."

Finley also was impressed with Contact star Jodie Foster. She plays astronomer Ellie Arroway, who, as a girl, gets her ham ticket along with her father in the late 1960s, then goes on to become a radio astronomer and the first person to decipher a message received on Earth from extraterrestrial intelligent life. Eventually, she's among the team sent into space to explore the message's origin. The story is based on Carl Sagan's 1985 novel of the same name. Finley says Foster had done her homework on radio astronomy. "She's quite sharp," he said. But he doesn't think the experience was enough to entice Foster to get her ticket in real life.

Realism was a major goal of the filmmakers, Finley said. "They were a very professional group of people." The crew got in touch with NRAO very early on in the project, he said, noting that the first person to call them was none other than Carl Sagan himself. In the movie, the first signal is received at the Very Large Array (VLA) at New Mexico. "They used the actual VLA" in the movie, Finley said.

Finley, who served as the liaison between the film company and the observatory, called the week of filming "an intense experience." The potential of RFI from the crew's wireless mikes and communication gear was a big concern for the sensitive ears of the NRAO. The observatory also was not able to stop work to accommodate the filming, but the Warner Bros crew was able to work around the NRAO to get the shots it needed. "It was a different way of operating for both of us," he said. Despite the movie crew's "overwhelming presence," Finley said the encounter, like the movie's plot, "opened my eyes to a world I'd not seen before."

Filming in some locations was simply impractical. In one instance, WB completely and accurately replicated one of the facility's radio telescope control rooms in meticulous detail on another set. "When I walked up to their set, you would really think you were in the control room," Finley said. He hopes the same sense of realism carries over into the ham radio aspects of the movie.

The NRAO, which is run by the US government, gained from the experience too. In exchange for disrupting the observatory's maintenance schedules to get shots of the large arrays being aimed a particular way, Warner Bros reimbursed the government. In addition, WB gave money to the NRAO's educational fund to redo the visitors' center. "All of our visitors will eventually benefit," said Finley.

In addition to Foster, Contact stars James Woods and Matthew McConaughey. Robert Zemeckis directed the film. The ARRL provided the filmmakers with an

ARRL map and other League publications of the 1960s, while staff members supplied vintage QSLs and advised Warner Bros on the types of antennas and equipment they'd need to make the movie set realistic.

Contact is due out in mid-July. For more information, see http://www.contact-themovie.com.

ITU PROGRESS REPORT

During the week of June 9, ARRL International Vice President Larry Price and Technical Relations Manager Paul Rinaldo were in Geneva representing the IARU and ARRL, respectively, at the meeting of ITU Radiocommunication Study Group 8, which deals with mobile, amateur, radiodetermination and related satellite services.

Rinaldo presented his final progress report as chairman of Task Group 8/2, which has been dealing with wind profiler radars. He reported that the results of the group's work had been accepted by the recently concluded 1997 Conference Preparatory Meeting (CPM-97). Task Group 8/2 produced a new ITU-R report and three new recommendations, which have now been approved. While sharing could not be avoided entirely, it was possible to influence the choice of frequencies to minimize interference to the amateur and amateur-satellite services.

There was consideration of the structure of SG 8. The outcome was that the amateur services will continue to be part of Working Party 8A along with land mobile. WPs 8B aeronautical/maritime mobile) and 8C (radiodetermination) will be merged as WP 8B.

The new chairman of ITU-R Working Party 8D (mobile-satellite service), Takeshi Mizuike, of the KDD R&D Lab, is familiar with Amateur Radio. He will be dealing with technical studies related to Little and Big LEOs.

IARU raised the question of whether a special Task Group should be established to handle WRC-99 preparatory studies related to Radio Regulations Article S25, which has been assigned to Study Group 8. The question was considered to be premature, as the Chairman of SG 8 wants to wait until immediately after WRC-97 to decide how the Study Group will prepare for WRC-99.

Some European countries at the SG 8 meeting raised objections about ITU recommendations containing numerous national, regional or commercial standards. The subject came to a head over a draft recommendation on digital voice radio dispatch systems for land mobile. The issue demonstrated how industry has gained a stronger voice in ITU affairs in recent years. The debate over which standards will be included is to be passed to the 1997 ITU Radiocommunication Assembly, October 20-24, in Geneva.

CALL FOR PAPERS

Papers are invited for the 16th annual ARRL/TAPR Digital Communications Conference, set for October 10-12, 1997, in Baltimore, Maryland. Anyone interested in digital communications is invited to submit a paper for

publication in the Conference Proceedings. Presentation at the conference is not required for publication. Papers are due by August 20, 1997 to Maty Weinberg, ARRL, 225 Main St, Newington, CT 06111; e-mail lweinberg@arrl.org. Paper submission guidelines are available at http://www.tapr.org/dcc.

For conference details, see http://www.tapr.org/dcc or contact the TAPR, Tucson Amateur Packet Radio, 8987-309 E Tanque Verde Rd No 337, Tucson, AZ 85749-9399; tel 940-383-0000; fax 940-566-2544; e-mail tapr@tapr.org; http://www.tapr.org.--Greg Jones, WD5IVD

OL' SOL STILL LAID BACK

Propagation pundit Tad Cook, K7VVV, Seattle, Washington, reports: Solar activity is still low. Although average sunspot numbers were up from 18.3 to 30.1 from last week to this, average solar flux was down to 70.6 from a low average of 73.1 the week before. Solar flux was below the 90 day average of 74 on every day over the past week.

The projection for this month shows the solar flux staying in the mid to low 70s. No geomagnetic disturbances are forecast.

Now that we are moving into the summertime propagation period, expect sporadic-E layer openings on 10 meters through August. Because fewer people are using 10 meters now than at the peak of the solar cycle, many 10 meter openings may go unnoticed. While solar flux remains far too low to sustain reliable activity on 10, sporadic-E skip does provide some interesting short and medium-path length openings, with single-hop propagation out to about 1,300 miles and multi-hop propagation to about twice that distance.

Sunspot numbers for June 12 through 18 were 26, 27, 31, 29, 38, 31 and 29 with a mean of 30.1. The 10.7-cm flux was 69.6, 70.1, 70.6, 70.7, 72.1, 69.6 and 71.2, with a mean of 70.6, and estimated planetary A indices were 6, 3, 3, 6, 5, 5, and 4, with a mean of 4.6.

DENNIS J. CATON, KF0JT, SK

Dennis Caton, KF0JT, of Black Forrest, Colorado, died June 5 after a long illness. He was 61. A native of England, Caton authored the popular UP/DOWN program that many hams use to calculate uplink and downlink frequencies of analog satellites. He was an ARRL member and a long-time AMSAT supporter and satellite enthusiast. He once served AMSAT's coordinator for activities at the Air Force Academy. Caton was retired from IBM. His wife and two grown children survive. Services were June 11. Messages to the family may be sent care of Jim White, WD0E, e-mail wd0e@amsat.org.--Jim White, WD0E

RICHARD S. ROBINSON, K1JRW, SK

Well-known VHF DXer Rick Robinson, K1JRW, of Shutesbury, Massachusetts, died June 14. He was 77. An ARRL member, Robinson was one of the first VHFers to earn his DXCC on 6 meters (he held DXCC No 12). "He was a vigilant watcher who was always glad to alert others to band conditions and share news of interest. This upcoming cycle won't be quite the same without Rick," said Ron Klimas, WZ1V. A daughter survives. A service was held June 17.--Ron

Klimas WZ1V

IN BRIEF:

* This weekend on the radio: The Kid's Day Operating Event, All Asian DX Contest (CW), and SMIRK QSO Party are scheduled for this weekend. See June QST, page 103 for details.

* Correction: A report in The ARRL Letter, Vol 16, No 24, on the upcoming STS-94 SAREX flight contained a typographical error. The story should have said: "QSLs go to ARRL EAD, STS-94 QSL, 225 Main St, Newington, CT 06111-1494. Include the following information in your QSL or report: STS-94, date, time in UTC, frequency and mode (FM, voice or packet). You must also include a business-sized SASE."

* ARRLWeb catalog updated: The ARRL Web catalog has added a new product category, "Public Service." It houses four of the Field Service Department's public service manuals (no shipping charge for domestic orders of these items): ARES Field Resources Manual (#5439), $5; Special Events Communications Manual (#FSD4), $5; Emergency Coordinator's Manual (#FSD9), $5; and Public Service Communications Manual (#PSCM), $1. The New Products page was updated to include some new items, and current availability info. New products added include Radio Amateur Callbook CD-ROM; Tech Class Video Course (shipping later this summer); ARRL MicroSmith ver 2.3 (#4084) (the latest version of the popular Smith Chart simulation program) and RadCom CD-ROM (1996). The "Products by Title" listing provides an alphabetical listing of all ARRLWeb catalog items. For more, see http://www.arrl.org/catalog.--Bob Inderbitzen, NQ1R

* Video Library Vol 9 available: The Educational Activities Department has readied the ninth volume in its Video Library series for sale to clubs and individuals. Volume 9 is called "Amateur Radio History" and contains these three programs: 1935 Tour of ARRL HQ (15 mins, narrated by retired League staffer George Hart, W1NJM), The Trans-Atlantic Tests and Station 1BCG (28 min, produced by the Antique Wireless Association), and An American Inventor--Major Edwin Howard Armstrong (50 min, produced by the Antique Wireless Association). The price is $12 (shipping and handling included). To order, call Jean Wolfgang, WB3IOS, 860-594-0219.--Rosalie White, WA1STO

* SAFEX is back: The SAFEX 70-cm repeater aboard Mir is back in service. Receive (downlink) on 437.950 MHz and transmit (uplink) on 435.750 MHz. The CTCSS access tone is 141.3 Hz.--SpaceNews

* W0TX special event: The Denver Radio Club is operating special event station W0TX as a special event station to mark both the club's 80th anniversary and the Group of Eight economic summit in Denver this weekend. Operation is on or about 3937, 7237, 14237, 21237 and 28337 kHz on SSB and on the lower end of the General class segments on CW. Operation will continue through Monday, June 23, UTC as bands are open. A commemorative QSL card is available. Send QSLs to Box 44173, Denver, CO 80201.--Lys Carey, K0PGM

* Colonel Palm? Due to the efforts of Kentucky SM Bill Uschan, KC4MIS (who was at HQ last week for a Section Manager Workshop), ARRL Field Services Manager Rick Palm, K1CE, was made a member of the Honorable Order of Kentucky Colonels by Gov Paul Patton. This is the highest honor awarded by the State of Kentucky. Palm received a handsome proclamation personally signed by the Governor and the Secretary of State. What he did to deserve this is a total mystery, but it was a nice gesture by the Kentucky SM and will look good on the blank wall of Palm's office. (Other luminaries among the Kentucky Colonels are Lyndon Johnson, Winston Churchill, John Glenn, and Bing Crosby--and now our own Colonel Palm). For more information on the Honorable Order of Kentucky Colonels, see http://www.physics.ohio-state.edu/~ltf/larkern.html.

* Forum set on new licensing system: The FCC has scheduled a public forum to discuss the Wireless Telecommunications Bureau's plans to replace its ten separate licensing-application processing systems with a single, integrated system and database. The new system--the Universal Licensing System or ULS--is projected to be on-line next year. Goals include expanding electronic filing capabilities and speeding licensing. The forum will be July 8, 10 AM, at the Commission Meeting Room (Room 856), 1919 M St NW, Washington, DC.--FCC

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The ARRL Letter is published by the American Radio Relay League, 225 Main St, Newington, CT 06111; tel 860-594-0200; fax 860-594-0259. Rodney J. Stafford, KB6ZV, President; David Sumner, K1ZZ, Executive Vice President.

Circulation, Kathy Capodicasa, N1GZO, e-mail kcapodicasa@arrl.org.
Editorial, Rick Lindquist, N1RL, e-mail elindquist@arrl.org.

Visit the ARRLWeb page at http://www.arrl.org.

The purpose of The ARRL Letter is to provide the essential news of interest to active, organizationally minded radio amateurs faster than it can be disseminated by our official journal, QST. We strive to be fast, accurate and readable in our reporting.

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* The ARRLWeb page (http://www.arrl.org/arrlletter/). This version of The ARRL Letter includes any photographs.

* The HIRAM BBS: 860-594-0306.

* The ARRL Technical Information Server (Info Server): Send an e-mail message to info@arrl.org. The subject line should be blank. In the message

body, type "send ltrmmdd.txt", where mm represents two digits for the month and dd represents two digits for the day (The ARRL Letter is published every Friday). For example, to request The ARRL Letter file for Friday, January 3, 1997, you'd type "send ltr0103.txt". Then, on a separate line, type "quit".

* CompuServe and America Online subscribers, as a downloadable text file in the services' ham radio libraries

* The Netcom server, run by the Boston Amateur Radio Club and Mike Ardai, N1IST: Send e-mail to listserv@netcom.com (no subject needed). The body of the message should say "subscribe letter-list".

5985. penile hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: walchwl@wku.edu
Message-ID: <1997Jun20.145545@axp1>
Source record: 195374

I am begenning to wonder about Bert!

5986. Re: Ham History

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33AB079F.27C5@bellsouth.net>
Source record: 195375

Burt Fisher wrote:
>
> James O'Brien wrote: Get back in the closet freak. And take that geek
> Jeff with you.
>
> So much courage AT A DISTANCE.
> Where do Y O U live?
> --
> #================#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #================#===#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #===#
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine

I'm in the callbook geek. What are you going to do,flame the mailbox?Get your retarded ass back in the closet before rocketmail drops you too.

5987. FS: Yaesu FT-470

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: Robert Kelch <kelchr@bright.net>
Message-ID: <01bc7dcd$bb4721a0$1f78d4cd@kelch>
Source record: 195376
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Hello and thanks for reading this. I have the following items available for sale.

Yaesu FT470 dualband handheld
antenna
PA-6 DC car adaptor/charger

All items available for $225 shipped. If you are interested I can be reached at kelchr@bright.net

5988. Re: Power Connector

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: Mark&Sher N8REZ <Mcast@flash.net>
Message-ID: <33AB27D1.C5@flash.net>
Source record: 195377

Hello Ben...Mine has the same thing on it..What I did is add a standard molex connector 3-4 inches away from the hard to find connector and then made a cable for the shack and camper with the standard connector ....That is if you have the one to start with....Thats how they make their money....N8REZ

5989. Re: childish hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <33AB0A11.4B8E@ccnet.com>
Source record: 195378

Curtis Wheeler wrote:

> Kinda far fetched - I would be that what Eric is hearing
> is being done legally.

Screwed up typing that one! I would BET that what Eric is hearing is
NOT being done legally.

--

Curtis

5990. Getting Novice

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: dsalo@cmc.net
Message-ID: <33ab10b2.25868116@news.cmc.net>
Source record: 195379

I'm thinking about beginning study and learning code for the Novice license. I have the following beginner questions:

1. What books do I need to study? Any that can be downloaded?

2. What resources are available on the Internet?

3. How long should it take me learn the code part, assuming I'm an average student?

4. Once I got my license, what would be a good beginners rig for an apartment?

Thanks,

-Dan

5991. Subject: *ALINCO* Mailing List (and others)...

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: "k7on@qsl.net" <ShortCkt@primenet.com>
Message-ID: <33AB1C8F.4283@primenet.com>
Source record: 195380

Subject: *ALINCO* Mailing List (and others)...

Alinco is a mailing list (reflector) devoted entirely
to equipment manufactured and distributed by Alinco, Inc.
of Torrance, Ca 90501.

* equipment, accessories
* repairs, modifications, enhancements
* questions, discussions, etc
* buy, sell, trade, swap

To be added to the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: subscribe alinco

To be deleted from the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: unsubscribe alinco

To post items to the reflector, send email as follows:
TO: alinco@qsl.net

If you have questions or need assistance contact: k7on@qsl.net

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Icom is a mailing list (reflector) devoted entirely
to equipment manufactured and distributed by Icom
America, Inc. of Bellevue, WA.

* equipment, accessories
* repairs, modifications, enhancements
* questions, discussions, etc
* buy, sell, trade, swap

To be added to the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: subscribe icom

To be deleted from the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: unsubscribe icom

To post items to the reflector, send email as follows:
TO: icom@qsl.net

If you have questions or need assistance contact: k7on@qsl.net

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Kenwood is a mailing list (reflector) devoted entirely
to equipment manufactured by the Kenwood Communications
Corporation (Amateur Radio Products Group).

* equipment, accessories
* repairs, modifications, enhancements
* questions, discussions, etc
* buy, sell, trade, swap

To be added to the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: subscribe kenwood

To be deleted from the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: unsubscribe kenwood

To post items to the reflector, send email as follows:
TO: kenwood@qsl.net

If you have questions or need assistance contact: k7on@qsl.net

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HomeBrew is a mailing list (reflector) devoted to amateur radio
and electronics experimentation and construction:

* building kits
* scratch construction
* radios, antennas, widgets
* design
* accessories
* station construction
* digital, analog, uP
* repair, modification, surplus

To be added to the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: subscribe homebrew

To be deleted from the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: unsubscribe homebrew

To post items to the reflector, send email as follows:
TO: homebrew@qsl.net

If you have questions or need assistance contact: k7on@qsl.net

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Ham-Books is a mailing list (reflector) devoted to the literature
and periodicals of amateur radio:

* publishers
* magazines
* newsletters
* books
* old and "collector" books
* new book announcements

To be added to the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: subscribe ham-books

To be deleted from the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: unsubscribe ham-books

To post items to the reflector, send email as follows:
TO: ham-books@qsl.net

If you have questions or need assistance contact: k7on@qsl.net

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Ham-Software is a mailing list (reflector) devoted to software
of all types used for amateur radio:

* logging
* propagation prediction
* digital modes
* award tracking
* commercial, shareware, freeware
* electronic design and simulation
* amateur software development

To be added to the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: subscribe ham-software

To be deleted from the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: unsubscribe ham-software

To post items to the reflector, send email as follows:
TO: ham-software@qsl.net

If you have questions or need assistance contact: k7on@qsl.net

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Fox_Tango is a mailing list (reflector) devoted entirely
to "vintage" and "classic" equipment manufactured by the
Yaesu Musen Co., Ltd. of Tokyo Japan.

* equipment, accessories
* collecting, restoring, refurbishing
* buy, sell, trade, swap
* repairs, modifications, enhancements
* questions, discussions, etc
* just plain operating old Yaesu stuff

To be added to the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: subscribe fox_tango

To be deleted from the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: unsubscribe fox_tango

To post items to the reflector, send email as follows:
TO: fox_tango@qsl.net

If you have questions or need assistance contact: k7on@qsl.net

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Mobile-Portable is a mailing list (reflector) devoted to mobile
and portable operation of amateur radio (QRP and QRO, HF and VHF+):

* rigs, antennas, tuners
* installation
* batteries
* generators
* solar and alternative energy
* camping/RVs/backpacking
* laptop/palmtop computers
* portable packet
* roving and mountain-topping
* GPS, APRS

To be added to the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: subscribe mobile-portable

To be deleted from the mailing list, send email as follows:
TO: majordomo@qsl.net
SUBJECT:
BODY: unsubscribe mobile-portable

To post items to the reflector, send email as follows:
TO: mobile-portable@qsl.net

If you have questions or need assistance contact: k7on@qsl.net

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BitBucket is a mailing list (reflector) devoted to
specialized amateur radio communication techniques.

-SSTV, ATV, FAX, APT, DSP, QRP, APRS
-Packet, Pactor, GTOR, Clover, AMTOR, RTTY
-R/C, Telemetry, Balloons, Rockets, Robotics
-homebrew, modifications, interfacing, widgets, etc

To subscribe:
TO: majordomo@qsl.net
SUBJECT:
BODY: SUBSCRIBE bitbucket

To unsubscribe:
TO: majordomo@qsl.net
SUBJECT:
BODY: UNSUBSCRIBE bitbucket

As we encourage the free exchange of ideas, if you pay for
email service by the byte you may want to consider carefully
before subscribing.

To submit materials:
TO: bitbucket@qsl.net

If you have questions or need assistance contact: k7on@qsl.net

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5992. Re: Ham History

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33AB4900.AF863019@rocketmail.com>
Source record: 195381

James O'Brien wrote:

> I'm in the callbook geek. What are you going to do,flame the
> mailbox?Get
> your retarded ass back in the closet before rocketmail drops you too.

You can get 1000 accounts with Rocketmail.
What is your call?

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

5993. Re: FT-757 Lithium battery

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: Larry Tucker <sts@ac.net>
Message-ID: <33AB412C.6ACE@ac.net>
Source record: 195382
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Marty,

As I remember the 757 battery is about 1" long and 3/8" diameter that is soldered in. The only source I've found is Yaesu and they are reasonable on price. The entire board has to be removed to get to solder pads. While you are in the rig it would be a good idea to spray the controls with contact cleaner, tighten PCB mounting screws and do a general cleaning if needed. Oh yes, there are zillions of connectors to remove before you can lift the board so make a diagram first. Watch those rear top cover mounting tabs too - they are easily broken off.

Good luck. If we can help just EMail. Have a nice day and enjoy the 757 as it's a great little rig!

73

--
Larry Tucker, N4KVP
Lead Service Technician
Sandhills Technical Service, Inc.
910-974-7867
http://www.janrix.com/sts/

5994. Re: Morse myth, Was: best way to learn morse

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <33aaf40c.20437523@news.atl.bellsouth.net>
Source record: 195383

On Wed, 18 Jun 1997 02:47:52 -0400, Electrorat
<Electrorat@earthlink.net.removethistoreply> wrote:
>> This is Morse Myth(tm). There are a number of digital techniques which work
>> when Morse cannot even be detected by ear in the noise, and which routinely
>> exceed the most gifted Morse operator in terms of speed and accuracy. Most
>> people need an Eb/No of about 13 db to copy OOK Morse at a useful speed while
>> machine techniques can operate down to about 4 db Eb/No while retaining useful
>> speed. (Note for several machine digital techniques, Eb/No is *not* equal to CNR,
>> it can be better, sometimes a lot better, due to various coding gains. For OOK Morse
>> they are always equal, and that can be a severe handicap for OOK Morse.)
>
>Just a few observations about this statement;
>
>1, What about the apparent coding gain of Morse over say sending ASCII
>characters digitally? You dont need to send as many characters with
>Morse than you do otherwise (at least a 4 dB gain here Morse= about 3
>characters per letter, ASCII= 8), and there is an a-priori effect with a
>human Morse operator kind of a built in FEC since you may miss a letter,
>but not the whole word. Voila, error correction without adding
>bandwidth.

Morse uses variable length coding. This is a crude form of data compression,
and as such makes Morse *more* sensitive to channel errors rather than less.
This is true for any compression scheme. That's because each symbol carries
more information, and thus more information is lost if the symbol is damaged
in transmission.

Morse is a quintenary code, IE it has 5 distinct symbols which must be detected
and identified. They are the dot, the dash, the intracharacter space, the intercharacter
space, and the interword space. Using OOK, only two of the symbols are expressed
by transmitted signal energy, the other three have to be *inferred* against channel noise.
This costs 3.98 db compared to a modulation which transmits energy for every symbol.

Because the symbols are of different lengths, a matched filter cannot be created for
the communications channel conveying them. This costs between 4.77 db and 6.99 db
depending on the sequence of symbols being currently sent compared to a uniform
code.

Thus OOK Morse pays a cumulative penalty of between 8.75 db and 10.97 db compared
to a uniform binary coding which uses signal energy for every symbol.

ASCII is a 7 bit code which has two symbols, mark and space, which must be detected
and identified. Both are transmitted by signal energy (FSK modulation). And the symbols
are orthogonal, IE the absence of one implies the presence of the other, and the presence
of one implies the absence of the other. Taken together, this gives FSK ASCII a 6 db
detection

advantage over OOK. The symbols are also of uniform length, which allows a matched filter to
be generated for them, that's a minimum of another 4.77 db advantage. Thus, FSK ASCII has a minimum cumulative advantage over OOK Morse of 10.77 db.

It's actually better than that because Morse operators don't use filters which approach optimum SNR because such filters would give the symbols a raised cosine response, and that would make them hard to decode by ear, IE the odd order harmonics which give OOK symbols their squarewave character would be stripped off, making the code sound blurred to the human operator. Harmonics up through the fifth are generally acknowledged as required on a noisy channel for reliable decoding by ear. That means the minimum usable filter bandwidth is 5 times as wide as necessary, another 6.99 db loss for manual Morse.

Now variable length coding does have some advantage. Using the PARIS standard, Morse requires 1.64 db less transmitted power to send a given message than ASCII when using equal modulations, IE both OOK or both FSK (yes Morse can be sent FSK, and was in the early days with alternator transmitters which couldn't be keyed on and off, and RTTY was sent using OOK before amateurs were permitted to use FSK). But the impairments of using a variable length code with non-uniform symbols conveyed by on off keying outweigh this small advantage.

Net there is still a 16.12 db advantage for FSK ASCII over OOK Morse when sent at the same WPM. Note that the only reason OOK Morse does as well as it does is that it is normally sent *much* more slowly than other text transmission methods. But adaptive digital methods can change speed as required, even down to speeds Morse operators can't handle.

It has been shown (master's thesis University of Stockholm) that the human ability to copy Morse in noise falls off sharply as speed declines below 5 WPM. But machine methods can easily handle individual bit times of 100 seconds or more. This translates to a *huge* SNR advantage. Using integrate and dump techniques, SNR improves in proportion to the square root of the ratio of the speeds used, IE for 5 WPM Morse, average symbol duration is 312.5 milliseconds, but FSK ASCII can easily work with symbols of 100 seconds duration, so 10*log(sqrt(100/0.3125)) = 25.05 db advantage for the slower transmission. And the 16.12 db advantage noted above still holds too, so the cumulative advantage over manual OOK Morse at 5 WPM would be 41.17 db.

Now note well that this is *before* we add any FEC coding gain. This is just the advantage for the raw signaling channel. FEC coding can yield another 25 db or more. But the "human DSP" can do some adaptive filtering and some crude FEC too. And our digital demodulators and coders are not ideal, nor do we want to run with symbol durations of 100 seconds. So the real world advantage of FEC coded FSK ASCII over OOK Morse is not 66.17 db. In the 5 WPM to 20 WPM speed range, the real world advantage is only about 9 db. This is shown in the relative Eb/No performance of the two methods, with Morse at 13 db Eb/No and digital at 4 db Eb/No. As speeds increase or decrease outside that range, however, the digital system's real world advantage grows. For example, at the 1100 WPM top speed of Clover, the digital system's advantage becomes infinite since no Morse operator
can copy at that speed no matter what the SNR of the channel. And at the 100 second symbol durations of the Lowfer system, the advantage similarly grows to infinity because manual Morse operators can't integrate symbol energy in their heads over that long an interval.

>2. What digital format are you comparing for the 4 dB Eb/No number and
>at what error rate for both? I am assuming that to acheive the 4 dB in a
>digital system you will need quite increased bandwidth for the FEC
>information and that can lead to enormous coding gains.

I'm working under the assumption that solid copy is required, IE an uncorrectable error rate of zero. Manual Morse operators can't achieve that at all for sure because there are a number of channel impairments which could masquerade as valid symbols, and there's no way for the receiving operator to tell them from actual valid symbols. Context guessing doesn't work when the sending operator may have misspelled the word, IE the misspelling is the *correct* copy, and context guessing would result in a copy error. But the operator may have spelled it correctly and a channel error turned it into a misspelling. There's no way for the receiving operator to know if he has 100% correct copy. By contrast, digital systems have a number of error detecting and error correcting methods available which allow proveably correct copy.

>3, How do you figure Eb in a Morse system? Won't it depend on your
>sending speed? Ok, if it is the same as C/N, what bandwidth are you
>assuming? Morse detection by the Human ear can operate in negative C/N
>conditions for a given bandwidth. Also the bit length is modulated (dits
>and dahs), how is that accounted for?

Eb is the energy per bit. Eb is simply the average received power divided by the number of active symbols per second. If you work out the dimensional analysis, that gives watts*sec/symbol, which is what Eb is. The dot is the basic time unit here. A dash is treated as 3 dots run together. The "unvoiced" symbols, the three space symbols, are valid and necessary parts of the code even though they have no transmitted energy. They have to be inferred against the noise background by the absence of the dot or the dash. So they aren't counted in the symbols per second used for the purpose of determining Eb.

No is the noise power in the information bandwidth. The information bandwidth is simply the inverse of the bps for the channel. We can approximate that to be the same as baud in the case of OOK Morse. For 20 WPM Morse, that's a bandwidth of 8.33 Hz. Note that this is *not* the same as the receive filter used on the channel, which would typically be 250 Hz for 20 WPM Morse. The information bandwidth is the minimum bandwidth theoretically necessary to pass the information. In practice we can't reach that ideal with manual Morse because the operators need the harmonics which shape the code elements, and real world filters ring (DSP filters don't, though). But an ideal decoder wouldn't need those harmonics, and would be delighted with a raised cosine signal.

Note that Shannon says it is theoretically possible to operate at an Eb/No of -1.6 db (but no lower, no matter what we do). We don't know how to do that in practice. No manual Morse operator can even approach it. The best weak signal operators can get down to about 13 db Eb/No. Machine methods have gotten down to 4 db Eb/No.

>4. On the digital systems that work when Morse cant be detected, you are
>right about that, but the sending speed is way slow which allows them to
>integrate the Eb for a looooong time. This is what NASA use for
>interplanetary space craft pictures.

Voyage and Galileo were operating at 40 bps, about 68.57 WPM if they had
been using synchronous ASCII with the PARIS standard word. The lowly
amateur P-38 card has demonstrated solid copy at 60 WPM on signals
which weren't reliably detectable by ear. That was reported in the QST
review, and I've experienced the same thing many times on the air.

My little experimental I/Q radio, operating at 10 mW on 20m, has demonstrated
performance of better than 10 db Eb/No on a consistent basis on single and double
hop paths. And it is a crude hack costing under $120 (and I'm working on cutting that
down by at least half). That's 3 db better than a manual Morse operator can normally
do. It is often providing solid copy when I can't hear the signal it is copying. It
normally
runs at 10 bps, about 18 WPM, but can drop down to 1 bps or 0.1 bps if necessary.
Now 0.18 WPM doesn't sound like much, but everyone else has declared the band
dead at that point and gone to bed while it is still patiently communicating.

>I'm not throwing stones here, I just don't understand the numbers fully?
>I'm not a fan of Morse in Ham Radio so I don't use it, but I do relize
>there are some advantages in noisy signal enviroments. I'm just
>interested in the math, not a debate on Morse tho.

Fine. I'm not a Morse fan either, though I used it extensively in the Vietnam
era handling traffic for our servicemen. It usually is better than SSB voice
on impaired channels, but that's faint praise indeed. There are *much* better
methods of transmitting text via radio available to us today. Many of them
are quite cheap and easy to implement.

Note that coherent CW offers some of the advantages of some of the methods
I've mentioned, but it is still burdened with an irregular quintenary code and on
off keying. Thus it can never do as well as systems using more optimally designed
codes, symbol spaces, and modulations.

I'd also note that HF is a particularly interesting place to do very weak signal work.
The variety of propagation enhancements and impairments presented to the designer
make it much more challenging than the simple gaussian noise environment of VHF+.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

5995. HAM SITE

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: Jerry <jnewland@rapidramp.com>
Message-ID: <33AB42D9.9F0D2EDF@rapidramp.com>
Source record: 195384
Body handling: HTML body converted to readable text

http://www.geocities.com/Colosseum/7859/

http://www.geocities.com/Colosseum/7859/

5996. Re: Power Connector

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: Mark Pallans <mpallans@concentric.net>
Message-ID: <33AB41EF.222E@concentric.net>
Source record: 195385

Ben Wallace wrote:
>
> I am having trouble locating the molex plug (power supply side) that plugs
> into most modern HF transceivers such as the IC-738, Kenwood, ect....
>
> The molex connector has 6 pins.
> On the top row of the molex connector the middle terminal is keyed---flat
> side facing up.
> On the bottom row of the molex connector the two end terminals are
> keyed---flat side facing out.
>
> I have searched and searched but cannot find a good part number nor source
> of supply.
> I refuse to pay 29.95 for a pre-fab power cable with the connector attached
> (ICOM Price).
>
> Hopefully, some of you folks have had the same problems and can provide an
> answer for all.
>
> Thanks.
> Ben -- WB8HUR

Go to Radio Shack - they have the 6 pin molex plug -do it yourself for
about $1.89. I have used them on ICOM and Motorola equipment. Be
careful when you crimp the wires and I recommend soldering them after
crimping.

5997. Read some great Ham Radio Articles http://www.sarrio.com

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: wb6siv@telis.org
Message-ID: <wb6siv-2006972241500001@host79.clr.cyberg8t.com>
Source record: 195386

I have articles on antenna construction, how to buy ham euipment, ham
radio and boating, hams in the Yukon Territory, Product reviews, and more
at http://www.sarrio.com 73's Ray WB6SIV
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located
at http://www.sarrio.com.

In association with Brillar Enterprises http://win-win.com/brillar provider of discount
CD-Roms!

5998. Newsgroup

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: jmouw@grtk.COM
Message-ID: <5743F218BEC0D011825C0060B01AC1F602590F@challenger.grtk.com>
Source record: 195387

Can anyone point me toward a ham radio newsgroup?
==========

A Science Graduate asks, "Why does it work?"
An Engineering Graduate asks, "How does it work?"
A Business Graduate asks, "How much will it cost?"
A Liberal Arts Graduate asks, "Do you want paper or plastic?"
Visit my Web Page at http://innet.com/~mouw/epars.htm

5999. Tektronix C12 oscilloscope camera for sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: ian@**rivlin.com
Message-ID: <5ohtvr$apc@snews1.zippo.com>
Source record: 195388

Tektronix C12 Oscilloscope camera for sale - all complete. Mint condition. Optics perfect - has Polaroid back (works perfectly). Reasonable offers please

WHEN REPLYING:
PLEASE REMOVE THE TWO ASTERIX MARKS FROM ian@**rivlin.com
(to leave ian@rivlin.com) JUST HITTING "REPLY" *WILL NOT WORK*

6000. Re: Penile hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33AB06CB.64A2@bellsouth.net>
Source record: 195389

Burt Fisher wrote:
>
> Ryan wrote:
>
> My my Burt, getting a little testy?
>
>
> I guess I tire of gutless hams calling names they would not dare to do
> in person.
> --
> #================#===#
>
> | Burt Fisher | Teacher of video, broadcasting and electronics |
>
> | Amateur call | South Dennis, Ma. (Cape Cod) |
>
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
>
> #================#===#
>
> |Visit my WWW site, it is like no other burt1@rocketmail.com
> |
> #===#
>
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine
>

Well gooood,you are a dysfunctional anal sexually dimorphic flame
trolling combative geek with a penis fixation.

6001. MFJ259 HELP Me please

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: Tony Fay <tonyfay@indigo.ie>
Message-ID: <33A9C314.416E@indigo.ie>
Source record: 195426

Can anyone help, Do you know how to use an MFJ259 feeding into 300 ohm
or 450 ohm Ladder line feeder to an antenna.???
any info at all would help
please post and e-mail me .. tonyfay@indigo.ie

regards ,
Tony EI6EQB

6002. ! SPECIAL OFFER! FREE PSYCHIC READINGS!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: jann@intercall.net
Message-ID: <5ocp30$47b@news.intercall.com>
Source record: 195427

```
Get a personal psychic reading from one of our hand-picked
professionals and see if we aren't everything we claim to
be and more! Try it Free on 1-800-682-4736 - there are
no credit cards, checks or appointments
required. Adults over 18 only.
Call now 1-800-682-4736
```

6003. RTTY

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: Robert McMillan <rmcmilla@cadvision.com>
Message-ID: <01bc7d1e$f2460fe0$6b71e4cf@cadvision.com>
Source record: 195428

I have been out of the loop of Ham Radio for a while, and I was wondering
if anyone still does RTTY.

6004. Re: I am GAY!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970620024000.WAA29357@ladder01.news.aol.com>
Source record: 195429

"Eric Oyen" <n7zzt@psn.net>, feeling the need to show his political correctness, wrote:

>MN Maniac <mnmaniac@aol.com> wrote in article
><19970615235500.TAA09213@ladder02.news.aol.com>...
>> >and what's so important about this in rec.radio.amateur ?
>>
>> Well, the LAMBDA queers are around here somewhere.
>>

>if you have nothing nice to say about a person, why bother saying anything?
>This especially includes you, drew.

And this involves you because _____

-Drew in Sunny Central Florida-
Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
"70s Spotlight Moment" at http://members.aol.com:/netspots/70spotlt.wav
GREAT 70s musical memories at http://www.kkdm.com/drew/

6005. f.s. icom 736

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: Brent Lemons <n5tml@texhoma.net>
Message-ID: <01bc7dfd$7e6e7fa0$847ccccf@default>
Source record: 195430

i have for sale a mint icom 736 hf plug 6 mtr all mode rig. it has auto
antenna tuner and has 100 watt output on all bands. if u are interested e
mail me at n5tml@texhoma.net
thanks for reading.

6006. Re: Immediate Change to US Licensing Proposal

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970620034701.XAA00179@ladder02.news.aol.com>
Source record: 195431

In article <33A9158F.4518@bellsouth.net>, James O'Brien
<kd4cdb@bellsouth.net> writes:

>>On Sun, 01 Jun 1997 12:11:50 -0500, Brian <burkefam@icss.net> wrote:
>>
>> >>Who cares about the treaty? The Japanese allow NO-code, low power HF
>> >>operation in the amateur bands. I know because I worked hundreds of
>> >>them on 10M SSB. And the Japanese electronics industry provides
>> >>virtually all of the radios in amateur use worldwide. Maybe they're
on
>> >>to something. Brian/N0iMD
>>
>> Were you running 10 watts when you worked them all Brian ?
>>
>> >In China, also allow No-code, low power HF operation in 7,21,28 Mhz
>> >bands. I hope some day the change is from No-code to No-exam.
>> >GL to all
>>
>> Also, in China, no license/no call sign SSB high power HF operation on
>almost
>> every one of the ham bands, mostly 20 meters, and usually on the wrong
side
>> band.
>>
>> 73, Jim KH2D
>
>
>Somebody throw this whiney geek a crying towel.
>
>

Or give him the Directions to Japan, or if doesnt want to move there then
China

6007. Re: Ham History

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5oct15$gmk@news.Hawaii.Edu>
Source record: 195432

Jeff Davis <jeff@jehosophat.com> wrote:
>On 19 Jun 1997 17:52:25 GMT, Craig Nicholson <craign@newnorth.net> spewed:

>>Can any one direct me to a good history book that follows the development
>>of amateur radio?

>200 Meters and Down by Clinton B. DeSoto will take you from day 1 to about
>1929.... It is available from the League.

"50 Years of the ARRL" (written in the early 60s) is also an excellent source of our history.

Both the above books are about $5 each. Excellent reading and excellent bargains.

Check out r.r.swap for folks selling back issues of early QST magazines. That periodical monthly documented radio history as it was being made.

Another great book is "The History of QRP in the U.S.", by Adrian Weiss. It's out of print but I found a copy in our public library.

I've always thought a study of our history should be a prerequisite to obtaining a license.

Jeff KH2PZ / KH7

6008. ! SAMPLE OUR PSYCHICS TOLL FREE!! 1-800-683-3733

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: jann@intercall.net
Message-ID: <5octc5$8ip@news.intercall.com>
Source record: 195433

Dial 1-800-683-3733 and sample amazing psychic advice -
it's free. You will be startled and amazed!
Adults over 18 only

Dial now 1-800-683-3733

6009. Re: * Radio Operator's First Class Certificate *

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: orion@xyzcapital.net
Message-ID: <33aa0119.43058740@news.capital.net>
Source record: 195434
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy

On Sun, 15 Jun 1997 14:51:47 GMT, kh2d@kuentos.guam.net (Jim Kehler)
wrote:

>orion@xyzcapital.net wrote:
>
>> Change with the times, or die.
>>-
>>Butch N2YMJ
>
>We're all gonna die, Butch. Some of us sooner than others, but eventually, all
>of us........
>
>73, Jim KH2D

I thought you did, Jim. I haven't seen any of your pearls of wisdom
lately.

--
Butch N2YMJ

To send mail.
delete xyz
from my address.

6010. Re: Penile hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: subs@ro.comNOSPAM
Message-ID: <33a9ffe6.94172677@news.ro.com>
Source record: 195435

>James O'Brien wrote:
>>Get back in the closet freak.
>
>So typical of the ham.
>Brave at a distance.
>I live on Cape Cod, come here and say it to my face.
>
>
My my Burt, getting a little testy?

6011. Re: QRM

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5ocus2$hpt@news.Hawaii.Edu>
Source record: 195436

James O'Brien <kd4cdb@bellsouth.net> wrote:
>Jeffrey Herman wrote:
>> Gary McDuffie, Sr. <mcduffie@hannibal.wncc.cc.ne.us> wrote:
>> >James O'Brien <kd4cdb@bellsouth.net>

>> >> I tell you one
>> >> thing boy,you keep sending un-solicited e-mail on that University server
>> >> and your pompous ass is going to be out of a job.

>> >Very interesting. How do you figure that? Our school accounts don't say
>> >anything about sending unsolicited email. Which communist country to you
>> >live in?

>> And what James forgets is that he posted an unsubstantiated accusation
>> against someone, then invited the hundred of thousands of readers here to
>> flood that person's email account. Inflaming the readers into trashing some
>> one's mailbox is not something Bellsouth.net is fond of hearing.

>No moron buddy what I did was post a fact that has been known by
>everyone stateside for the last five years. I can't help it if your
>stuck out there in the twilight zone staring at young boys in swimsuits
>with impure thoughts that's your gig.

That's funny! Anyone else on here will confirm that I'm one of the most
conservative anti-gay persons you'll ever meet.

>asked this distraught,drunken,grieving jerk (his father died last year)
>if he would stop the deliberate qrm to the 20 meter dx nets. He denied
>it. I then df'ed him two more days in a row (he lives 2 miles away). At
>this point I had two options: 1. Ride over to his house,drag him out the
>door and beat the living hell out of him. Kind of appealing,especially

He did mention you're very unstable and dangerous. Apparently you've
been in trouble with the law before. After reading the above I'm
convinced you need to seek some help.

>Oh and for all the no-coders guess what? K4YE,KH2D,and KH2PZ are all
>guess what? Extra class ops. That's right. So thanks,QRM'in Jim
>K4YE,Stupid Jim KH2D, and Sexually ambiguous Jeff,KH2PZ.

Wow, thanks for the upgrade, but I'm quite happy being a General. This
error (which would have been extremely easy to avoid by checking
any of the online callbook servers) just shows how mistaken you might
be regarding the person you're accusing of causing QRM; you've judged
him, found him guilty, and sentenced him by attempting to inflame the
readers into flooding his mailbox.

>Not only did
>you morons fan a hard to believe little fact into a raging inferno,

The only thing that's raging is your deeply rooted hostility. Go have a beer and watch the sunset.

73 from Hawaii (I'm glad you finally figured out that Jim and Jeff are not the same person, and that Jim's in Guam - you're a bit slow),
Jeff KH2PZ / KH7

6012. kenwood manual

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: Daryl Pate <dpatedc@flash.net>
Message-ID: <33AA0EDC.3A17@flash.net>
Source record: 195437

i need help with a kenwood tr-3600A handie. i have no manual. if you know how to work this or a similar one please help.

6013. ! FREE PSYCHIC READINGS!! FREE!! 1-800-677-8048

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: jann@intercall.net
Message-ID: <5od3rv$dbl@news.intercall.com>
Source record: 195438

Hear a gifted psychic speak your fortune and future
on 1-800-677-8048 our special samples line where you
can try a psychic reading free. Don't take the word
of others - see for yourself just how accurate they are.
Adults over 18 only.

Dial 1-800-677-8048

6014. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-20 00:00:00 UTC
From: rpd910@aol.com
Message-ID: <19970620050201.BAA08417@ladder01.news.aol.com>
Source record: 195439

TGOLD wrote:
>Also Dewey, please understand that I am not saying that it is either
>wrong or punishable to break the law in emergencies. This discussion
>started with what was permitted (lawful) not what was morally right
>and proper to do in the circumstances. But if you wish to discuss
>the latter I'm sure that you and I have no differences whatever.

OK, the FCC came back with the 'answers' everyone have been waiting for:

:Subj: Re: Emergency transmission questions -Reply -Reply
:Date: 97-06-19 12:30:24 EDT
:From: JJOHNSTO@fcc.gov (John Johnston)
:To: RPD910@aol.com

:Thanks for the inquiry...

:There has been no change to the Commission's ruling that amateur
:operators should decide for themselves whether or not their stations
:should transmit certain types of communication using the four
:standards in CFR Section 97.113. See Report and Order in PR Docket
:No. 92-136 adopted July 15, 1993, 58 Fed. Reg. 43071, August 13, 1993;
:8 FCC Rcd 5072 (1993).

:In summary, any amateur-operator-to-amateur-operator communication is
:permitted, unless it is:
: 1. Specifically prohibited, or
: 2. Transmitted for compensation, or
: 3. Done for the pecuniary benefit of the station control operator,
:or
: 4. Done for the pecuniary benefit of the station control
operator's
:employer.

:Also considered was a request to develop and maintain a list of
:anecdotal examples. The FCC, however, declined to devote staff
:resources to such a project. In summary, there are two reasons:
: 1. There would have to be thousands of examples.
: 2. To maintain a list would necessitate that the FCC intrude upon
:the day-to-day functioning of the amateur service to a far greater degree
:than is desirable.

:There is a FAQ on amateur service communications on the FCC's web
:site.

OK, they have completely ducked the whole line of questioning :)

TONY,

Was reading back through the entire thread, and I seemed to have missed one of your replies regarding the point you are so adament about, about the out of band transmissions to other services.

>Somewhere there are laws which achieve two things: 1) they give the
>Federal Government, through the FCC, sole authority to the exclusion
>of all State and Local authorities to regulate wireless transmissions
>within the USA's territories and 2) they proscribe the use of all
>wireless transmitting equipment except as authorized by the FCC.

>Part 97 is a set of rules which give certain limited permissions to
>holders of Amateur Radio Licenses. Part 97 does not forbid the use
>of the Air Bands or the broadcast bands. It does not prohibit
>jamming the Sheriff's repeater or the McDonald's order channel.
>Indeed if those prohibitions existed only in Part 97 of the
>Commission's Rules, then only licensed amateurs, and not their
>unlicensed neighbors, would be be forbidden from those activities.

>Part 97 does no more than give amateur license holder permission to
>use authorized frequency bands for authorized transmissions, and it
>goes on to define what is authorized. The only meaning that I can
>attach to 97.403 and 97.405 is that those sub-sections will, in the
>case of emergencies, tend to cancel whatever is prohibited elsewhere
>in Part 97, such as those activities that are set out section 97.113.

>So I believe that these sub-sections will, in circumstances of
>emergencies and where other means are not available, allow the
>automatic retransmission of signals from other amateurs or coded
>communications or transmissions for reward, for example. But they
>will not allow transmissions outside the authorized frequency bands
>because those activities are not prevented even partly, let alone
>solely, by anything in Part 97.

>As I said, I don't know which are the laws that make it illegal to to
>transmit through the Sheriff's repeater or make any other unlicensed
>use of radio transmitting equipment, but they certainly exist, they
>are not in Part 97 and they are not abated for licensed amateurs,
>even in dire emergencies, by anything written elsewhere in Part 97.

It appears you and I are really in total agreement on several points, just going about it in different lines of thought - We both appear to agree on the fact that in an emergency, transmissions IN AMATEUR RADIO SERVICE are permitted anywhere. The FCC has really backed up the entire line of reasoning by the response to my email, stating
amateur-operator-to-amateur-operator comunication.
The only problem left is the statement in the FAQ section of the FCC that is:

>Q. What types of two-way communications are amateur stations specifically
>authorized to transmit?
>A. Section 97.111(a) provides for two-way communications. In summary,
>amateur stations are authorized to exchange messages with:
>2. A station in another FCC-regulated service while providing emergency

>communications;

That appears to give permission for the transmission of amateur stations with another station in a different FCC-regulated service. I will now have to go read the referenced PR documents, if I can find them, and see what they say.

Dewey N1WSA

6015. Re: MFJ259 HELP Me please

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: Hal Rosser <hmrosser@csranet.com>
Message-ID: <33ACBEC9.5486@csranet.com>
Source record: 195190

Tony Fay wrote:
>
> Can anyone help, Do you know how to use an MFJ259 feeding into 300 ohm
> or 450 ohm Ladder line feeder to an antenna.???
> any info at all would help
> please post and e-mail me .. tonyfay@indigo.ie
>
> regards ,
> Tony EI6EQBMost radios are 50 ohm out, so you must be running your ladder line thru
a balun, or tuner, or both. Therefore you run the line to your MFJ 259
in the same way you were going to run in to your transmitter.
I saw an article in QST (Sept 1996 i think) that had bunches of
suggestions on using the mfj with impedences other than 50 ohms.
Anyway..original question... run it thru a tuner just like you would
to your radio.
regards,
hal w4pmj

6016. HAM SITE

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: Robert Newland <rnewland@cyberramp.net>
Message-ID: <33ACA5DB.51CFD204@cyberramp.net>
Source record: 195191

http://www.cyberramp.net/~rnewland

6017. Re: Need 3SK97 mosfet help

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: Arthur Kloc <klocworx@v-wave.com>
Message-ID: <01bc7e17$edc6af20$c7016c18@k7x5r9.v-wave.com>
Source record: 195192
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment

paul@pachena.ca wrote in article <866733710.7929@dejanews.com>...
> Hello,
> I have an ICOM VHF radio that is in need of a 3SK97 dual gate MOSFET.

In my old ECG replacement book it equivalent to ECG222 and data are as follows:
dual gate MOSFET, N-channel, transconductance 12000, NF 6dB at 200MHz, Vgs(gate to source cut off voltage) 4V, Idss 5 to 35mA, Gate to source breakdown voltage 20V, input capacitance 6pF,transfer capacitance 0.03pF, Pd 330mW.
Package TO-72 and terminals (looking from the bottom, cw, starting at the tab): D,G2,G1,S/case.
As a replacement you can use BF981 , BF982, 3SK122L, 40673 do not have my Motorola RF Hnadbook handy, so don't know any modern devices that you can use. If you need more info, e-mail me directly,
73,
Arthur, VE6BOE
play: artkloc@freenet.edmonton.ab.ca
work: klocworx@v-wave.com

6018. Re: Morse myth, Was: best way to learn morse

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: jcw@frontiernet.net
Message-ID: <5oi01lqpg1@node17.cwnet.frontiernet.net>
Source record: 195193

Without copying the whole message I wonder, If the code ended up with Trellis characteristics (we all know that it didn't), how would it have changed the numerical analysis presented at length here. (Trellis coding would have set a fixed character length, used more than the minimum baud to convey a character, and would have had some error detection via illegal code to code transitions.)

Before the flames start, I'm not strongly on either side of this fence. As a matter fact, I carefully avoid both sides of the fence.

Regards,
John Wise N2INF

6019. Re: The loser profane KD4CDB

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: Bill <billharr@flash.net>
Message-ID: <33ACC524.464@flash.net>
Source record: 195194

James O'Brien wrote:
>
> CrACKeD wrote:
> >
> > James O'Brien <kd4cdb@bellsouth.net> wrote:
> > : This is a multi-part message in MIME format.
> > : --------------AE6397ABC0708CF8B043CB9B
> > : Content-Type: text/plain; charset=us-ascii
> > : Content-Transfer-Encoding: 7bit
> > >
> > : Burt Fisher wrote:
> > >
> > : > kd4cdb@bellsouth.net said:
> > : >
> > : > KD4CDB O BRIEN III, JAMES V LIC ISU
> > : > 22-AUG-1996
> > : > GENERAL 5944 KEMP DR LIC EXP
> > : > 7-JAN-2002
> > : > ACWORTH GA 30102 LST UPD
> > : > 22-AUG-1996
> > : >
> > : > > What's wrong Burt you flamin' moron? Deja News? Must have got kicked
> > : > off> another server. You are really an asshole. Get your booger
> > : > pickin' rear> back in the crack boy. And take Bagby with ya.
> > : >
> > : > My provider had a problem with the newsgroups, now fixed.
> > : >
> > : > Would you call me the above to my face.
> > : > Hams are so gutless.
> > : >
> > : > Burt
> > >
> > : His provider had a problem with the newsgroups?! Ha! I bet they did.
> > : Probaly with your filthy,trashy,moronic posts. Look at this attatchment
> > : if you want to see the filth that Burt Fisher posts. End of story.
> > >
> > The only filthy, trashy, moronic posts in here come from anyone BUT Burt.
> > They come from people who have no idea how to construct a well-reasoned
> > reply or argument (a.k.a. hams). The forgery you quoted in your reply
> > wasn't from him either, it was a forgery, you genius.
> > >
> > CrACKeD@primenet.com
>
> That moron would do anything for attention. Ask him how many servers

> he's been kicked off of.He's a trolling jerk and so are you.I've had
> enough of jerks like yourself who are too chickenshit to even list their
> callsigns on their posts. I think you should change it to ChICKeN. Now
> go take Burt and have fun,you no-personality Burt-wannabe.

There James, you just proved what an earlier post had to say about there being no difference between hams and cb'ers today. You are living proof of that.

K5MIL

6020. Re: childish hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: Bill <billharr@flash.net>
Message-ID: <33ACC49C.482@flash.net>
Source record: 195195

Matthew A. Erickson wrote:
>
> Dave Stadt wrote:
> >
> > Bill wrote:
> > >
> > > Mark&Sher N8REZ wrote:
> > > >
> > > > Passing an Amateur radio exam does not , unfortunetly weed out Idiots.
> > > > Intelligence has nothing to do with CLASS. To use an old Quote..:"It
> > > > takes all kinds".Best way to handle IDIOTS on the bands is to ignore
> > > > them, and not to encorage them. But, Its hard to do..I know!..73 Mark
> > > > N8REZ
> > > >
> > > It really dosen't take all kinds, we just happen to have all kinds.
> > >
> > Problem is nobody does anything about the bums which in effect implies
> > their antics are OK which in turn increases the amount of garbage.
> > Eventually (sooner not later) Amateur radio will deterioate even
> > farther and become useless. Even now it is not much different than
> > CB was during it's worst of times. I take no pride in telling people
> > I have an amateur radio license.
> >
> > Dave S.
> > N9LWO
>
> When people asked me in the past,"what is ham radio, is it like CB?"
> I used to tell them, "NO, noway, it's much different."
> But, now, when asked the same question, I say, " yep, there is very
> little difference, hams just have a license to do what they do."

Exactly

6021. internet linked 2 meter repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: ames <adames@nbnet.nb.ca>
Message-ID: <33AC5D85.30DE@nbnet.nb.ca>
Source record: 195196

I sm looking for info on websites/software etc. to connect to
distant 2meter machines that are on iphone [i am assuming program]
I have heard people on our local New Brunswick , Canada linked
repeater system but havent gotten in to get info.
If this newsgroup is not for help or tech support but for the type
of classy reparte I had to scan thru then please pardon me for the
intrusion.

6022. CQ James Pratt N6IG

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5ofgh0$636@news.Hawaii.Edu>
Source record: 195291
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap

If anyone knows N6IG please ask him contact me at jeffreyh@hawaii.edu.

Thank-you in advance!
Jeff KH2PZ / KH7

6023. ! SPECIAL OFFER! PERSONAL PSYCHICS FREE!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: boo@cybernex.net
Message-ID: <5ofebe$g4l$5444@news.cybernex.net>
Source record: 195292

Get a personal psychic reading from one of our hand-picked
professionals and see if we aren't everything we claim to
be and more! Try it Free on 1-800-682-4736 - there are
no credit cards, checks or appointments
required. Adults over 18 only.
Call now 1-800-682-4736

6024. Re: MFJ259 HELP Me please

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: n8blk@aol.com
Message-ID: <19970621040900.AAA05129@ladder02.news.aol.com>
Source record: 195293

In article <33A9C314.416E@indigo.ie>, Tony Fay <tonyfay@indigo.ie> writes:

>Can anyone help, Do you know how to use an MFJ259 feeding into 300 ohm
>or 450 ohm Ladder line feeder to an antenna.???
>any info at all would help
>please post and e-mail me .. tonyfay@indigo.ie

First, I'm assuming that you're using the MFJ 259 to tune up an antenna. With 450 ohm line, you can rig up a 9:1 balun, and go from there. 9:1 baluns aren't common, but I'm sure you can find someone on here willing to tell you how to wind one. I wound three using a magazine article a long time ago, and couldn't easily duplicate what I did then. With 300 ohm lead, probably your best bet is use a 4:1 balun. Most modern transceivers are set up to run 50 ohms nominally, so making use of a balun with the MFJ is probably the best bet. Remember, the point with the 259 isn't to get a perfect match, but rather something that works. There will still be some mismatch with the 300 ohm line, but hopefully, you can still get some idea of what you're facing. Alternatively, you can try using a wattmeter with forward & reflected power and figuring out the SWR, but the 259 with a balun is quicker, and usually about as accurate.

-art clemons-

6025. Re: test pls disregard

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: mwestfal@silicon.csci.csusb.edu
Message-ID: <5ofmcu$fev@news.csus.edu>
Source record: 195294

Thus Spake Mark S. Bond on Fri, 20 Jun 1997 18:04:25 -0500:
:>testing feed

Me too.

---
73 de Mike "They call me `MiKUY'", N6KUY
mwestfal AT csci DOT csusb DOT edu
http://web.csusb.edu/public/csci/mwestfal
Linux religious doctrine: "The Gates of Hell shall not prevail."

6026. F.S. - Tubes, radios, books, etc...

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: rog42@aol.com
Message-ID: <19970621050700.BAA12358@ladder01.news.aol.com>
Source record: 195295

FOR SALE: Tubes, test equipment, radios including Hallicrafters, Hammarlund, and Philco. Other older tube type radios and radio related publications. Schematics for many older radios just $1. Tube Manuals, Tube Substitution books, Service Manuals, QST magazines, much more from the 30's, 40's, 50's, 60's. Now over 1600 different tube types in stock - Contact Rog42@aol.com and ask for an E-mail copy of my latest offerings on RADIO list - #620-T.

6027. Re: Need 3SK97 mosfet help

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: k9opo@no.netusa1.net
Message-ID: <5ofnn8$3ou$1@news.netusa1.net>
Source record: 195296
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment

paul@pachena.ca wrote:

>Hello,
>I have an ICOM VHF radio that is in need of a 3SK97 dual gate MOSFET.
>Does anybody know who makes this part, where I might find one, or have
>specs on it so I might find an alternate. Your help would be appreciated.

Have you tried Icom? Seems to me they had that part when I needed one
last year. RF Parts (1-800-737-2787) listed it in their 95 catalog -
latest one I have.

Roger Grady k9opo@no.netusa1.net
Note: To reply by email, remove "no." from address

6028. Re: test pls disregard

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: mwestfal@silicon.csci.csusb.edu
Message-ID: <5ofout$h29@news.csus.edu>
Source record: 195297

Thus Spake Michael Westfall on 21 Jun 1997 04:47:26 GMT:
:>Thus Spake Mark S. Bond on Fri, 20 Jun 1997 18:04:25 -0500:
:>:>testing feed

:>Me too.

Me again

---
73 de Mike "They call me `MiKUY'", N6KUY
mwestfal AT csci DOT csusb DOT edu
http://web.csusb.edu/public/csci/mwestfal
Linux religious doctrine: "The Gates of Hell shall not prevail."

6029. Re: NR5T - What's the deal??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: subs@ro.comNOSPAM
Message-ID: <33ab6d93.16259918@news.ro.com>
Source record: 195298

On Mon, 16 Jun 1997 23:20:09 -0400, James O'Brien
<kd4cdb@bellsouth.net> wrote:

>Gerald Schmitt wrote:
>
>> In <33A040B7.A5F@us.net> Someguy <somewhere@us.net> writes:
>> >
>> >I was listening to 20m last nite and heard NR5T and a couple
>> >of other "gentlemen" engaged in a QSO of sorts. Are these
>> >'gentlemen' 3 years old - or just morons??
>>
>> My callbook has NR5T's chronological age at 54 level of maturity is
>> not
>> indicated.
>>
>> Jerry
>
> Well at least Jerry haS THE INTESTINAL FORTITUDE to use his name and
>callsign. The two previous entrants were from the gutless wonder listen
>to twenty meters and qrm and make noise but I can't transmit there
>because I'm too stupid to be a general class crowd. Doug is a skilled cw
>operator who has one hell of a signal on 20 and always has a bunch of
>gnats like the other two posters continiously qrm'ing his legal qso's.
>If you little qrm'ing fruits don't have the guts to join the qso then
>hit the road!
>
I am an EXTRA CLASS asshole. My call is N4GKS. And Dougie is a faggy
little prick. I ran his ass off of 75 on 3.853 with several others.
Any more questions. By the way, where's YOUR call fruit?

6030. Re: Power Connector

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: Greg Sue <polrbear@direct.ca>
Message-ID: <33AB8585.6363@direct.ca>
Source record: 195299

The Radio Shack one is different than the Icom/Kenwood plug. I ended up buying a male/female set anyways, and replace the plug on the back of the Kenwood... never having to use an expensive Kenwood pwr-cord again. A bit of filing of the case was necessary to make it fit, but it works.

VE7WAR

6031. Cavity filters ??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: dl8ser <lrt20892@rpool13.rus.uni-stuttgart.de>
Message-ID: <Pine.A32.3.94.970621115852.47994A-100000@rpool13.rus.uni-stuttgart.de>
Source record: 195300

Hello there .

I am looking for some information an cavity filters and duplexers.
Does someone have some details on building a cavity ??

Especially .. how is the coupling done ? Should I use capacitive
or inductive coupling ? What is less sensitive in terms of efficiency
and loo ?

I would apreciate any comment on this subject .. especially
if you have detailed plans on building such a filter for
440 or 145 MHz ..

tnx es 73 de ac5mv,dl8ser

6032. Re: Ham History

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33ABB407.D0@bellsouth.net>
Source record: 195301

Burt Fisher wrote:
>
> James O'Brien wrote:
>
> > I'm in the callbook geek. What are you going to do,flame the
> > mailbox?Get
> > your retarded ass back in the closet before rocketmail drops you too.
>
> You can get 1000 accounts with Rocketmail.
> What is your call?
>
> --
> #================#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #================#===#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #===#
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine

Why don't you look at my post troll,it's on their twice.

6033. tx question

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: "David W. Vanderberg" <van4@pilot.infi.net>
Message-ID: <01bc7e26$233a1f80$95a983d0@default>
Source record: 195302

Hello,

I bought a TX that only had a built-in antenna. I am attempting to put it in a new chasis.
I want to add a S0-239 on the new box for an External antenna. My question is what should the "ground" part of the connector should be connected to. As I see it... Im thinking that I'll remove the antenna and and a solder in a jumper from the antenna to the center of the connector. Then should I solder the ground of the connecter to the Negative or ground of the circuit. Like at the point where the negative power wire is put in. Another question is that I noticed in many TX's a capacitor or resistor before it hits the antenna. I figured that was for protecting the TX. What are they used for? Thanks again for your time.
Sorry if it seems like such a novice question.

Victor V.

6034. Re: Newbe do not waste your time with hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33ABB4D8.672@bellsouth.net>
Source record: 195303

CrACKeD wrote:
>
> T.H <sig@file.com> wrote:
> : Paul F. Monaco wrote:
> : >
> : > Burt, believe it or not this is the first negative reply I received. And
> : > listing in via scanner, I know what you mean by the "mike checks" and
> : > "roger that" etc., I havn't personally found it all that annoying since
> : > there is always activity somewhere else on the dial but I can see how it
> : > can upset some people.
> : >
> : > One bit of your post confused me though... first you mention "there is no
> : > more magic" in ham radio. Then towards the end you state "I'd better stick
> : > with digital and satellite operatng". Isn't that part of ham radio? Or did
> : > I miss something in your post (perhaps you copied another message?)
>
> : Hi Paul:
>
> : No you didn't miss anything, this is Burts normal mode of operation. He
> : hates ham radio, or more specifically I think he hates those who are
> : having fun with it. He probably suggested the digital modes because you
> : don't have to actually talk with anyone, and yes, he is always
> : confusing. He contradicts himself all the time as he has done with his
> : post to you.
>
> : 1. Don't waste your time with hams
> : 2. Stick to the satellite and digital modes.
>
> : I wonder who he thinks your going to communicate with at the other end
> : of the satellite?
>
> : You see Burt has a little problem talking with others, if you use any Q
> : codes or any radio slang that is not accepted by the self appointed
> : grammar king of ham radio, then your going to be corrected and told how
> : silly you are.
>
> : Don't you find it interesting that Burt is so concerned with how you
> : choose to spend YOUR time?
>
> Not necessarily concerned, but hams just annoy him. If you walked past
> some guy on the way to work everyday who never wore any cloths, wouldn't
> you eventually have the desire to just say "Hey, put on some damn cloths,
> will ya, you weird pervert?" But anyway, you're a little confused here.
> Any part of Burts' message that had any reference to digital or satellite

> operating was in fact a post from me which Burt was quoting. That
> should've been pretty obvious, but with the widely varying intellectual
> ability on the internet lately, who knows how it was interpreted.
>
> CrACKeD@primenet.com

Should'nt that be ChICKeN?

6035. Storno Software

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: gatsby@dircon.co.uk
Message-ID: <5oged2$l3j$1@newsserver.dircon.co.uk>
Source record: 195304

Wanted: Storno programming software for pc , or info on how to program it from the front panel

Sean

6036. Re: math skills

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: "Howard N. Lute" <OptCamel@sj.bigger.net>
Message-ID: <33ABC046.C182258D@sj.bigger.net>
Source record: 195305

Hi,
As a high school applied physics teacher and electronics instructor I am amazed at the lack of arithmetic skills in 10, 11, and 12th grade students. I've been at this for 8 school years now and the situation seems to have worsened. They cannot accomplish simple linear equations reliably. The "why" of this has eluded me, as the emphasis seems to have been on math and other "basics" since "new math" was effectively done away with (in California) about 10 years ago. I have to spend about 8 weeks at the beginning of every year teaching primary algebratic functions, linear equations etc. I frustrates me and creates the situation of me being unable to teach the subjects I'm hired to do.
Answers? Examples?
friend,
Lute

Gary Coffman wrote:

> On Mon, 02 Jun 1997 13:23:00 -0400, Darrin
> <Electrorat@earthlink.net.removethispart> wrote:
> >Jacqueline Herman wrote:
> >>
> >> Gary Coffman wrote: "In our school district students learn
> logarithms
> >> in 6th grade..."
> >>
> >> Hi Gary - Please provide for me a contact telephone number of your
> school
> >> district. To be taught logs would require that they know about
> functions
> >> and their inverses. Since the log fcn is the inverse of the
> exponential
> >> fcn, these 6th graders would also have to know all the properties
> of
> >> the exponential fcn (all the properties of the log fcn fall over
> from
> >> those of the exponential fcn). These 6th graders would also have to
> know
> >> that the exponential fcn is one-to-one so that it does have an
> inverse
> >> (which we call the "logarithm").
> >>
> >I think this logic is flawed. I don't have to learn the entire Code
> of
> >Federal Regulations to figure my taxes properly, I don't have to be
> >taught the entire works of Vector Calculus to learn that the first

> >derivative is velocity and apply that properly, does knowledge of
> High
> >School Chemistry connotate full knowlege of organic exothermic
> >reactions? I hope not! To say that 6th graders have to be taught
> every
> >nuance of the Log and Exp function to learn something useful about
> the
> >subject is a bit silly, don't you think? As far as I am concerned, if
>
> >they are graphing lines on Log paper, they are being taught
> 'something'
> >about the nature of Logrithms. No?
>
> Exactly right. Jeff appears to be one of those ivory tower types who
> believe
> a child must understand formal set theory before being able to grasp
> 1+1=2.
> That's the sort of attitude which brought us the "New Math" which
> confused
> and frightened a generation of kids. Note that there is nothing wrong
> with
> set theory, but it shouldn't be introduced to students not prepared to
> grasp
> such abstractions.
>
> Gary
> Gary Coffman KE4ZV | You Make It | Email:
> Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
> 534 Shannon Way | Guaranteed | or
> Lawrenceville, GA 30244 | | ke4zv@radio.org

--
I am:
Howard N. Lute
Electronics Instructor / Terrible Mechanic / Worse Plumber
Solano County Regional Occupation Program
Hogan Senior High School
Room 90, "The Garage"
Vallejo, CA
OptCamel@sj.bigger.net
8:36 AM 5/25/97

6037. Re: Power Connector

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: "Howard N. Lute" <OptCamel@sj.bigger.net>
Message-ID: <33ABC11D.EF2F7BC9@sj.bigger.net>
Source record: 195306

Ben,
I believe the companies name is RF CONNECTORS and they did have a web site...search the I-Net Yellow Pages at C-NET you'll find them or another.
friend,
Lute

Ben Wallace wrote:

> I am having trouble locating the molex plug (power supply side) that
> plugs
> into most modern HF transceivers such as the IC-738, Kenwood, ect....
>
> The molex connector has 6 pins.
> On the top row of the molex connector the middle terminal is
> keyed---flat
> side facing up.
> On the bottom row of the molex connector the two end terminals are
> keyed---flat side facing out.
>
> I have searched and searched but cannot find a good part number nor
> source
> of supply.
> I refuse to pay 29.95 for a pre-fab power cable with the connector
> attached
> (ICOM Price).
>
> Hopefully, some of you folks have had the same problems and can
> provide an
> answer for all.
>
> Thanks.
> Ben -- WB8HUR

--
I am:
Howard N. Lute
Electronics Instructor / Terrible Mechanic / Worse Plumber
Solano County Regional Occupation Program
Hogan Senior High School
Room 90, "The Garage"
Vallejo, CA
OptCamel@sj.bigger.net
8:36 AM 5/25/97

6038. Re: childish hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: ralph <ralph@cramden.net>
Message-ID: <33ABCBEA.3BBA@cramden.net>
Source record: 195307

Eric Oyen wrote:
>
> Curtis Wheeler <cwheeler@ccnet.com> wrote in article
> <33AB0A11.4B8E@ccnet.com>...
> > Curtis Wheeler wrote:
> >
> > > Kinda far fetched - I would be that what Eric is hearing
> > > is being done legally.
> >
> > Screwed up typing that one! I would BET that what Eric is hearing is
> > NOT being done legally.
> >
> > Curtis
> >
> Curtis,
> you're right! I checked and it isn't legal. However, since the FCC seems
> only interested in commercial affairs of late, I am not sure who to turn
> over this information to. Since action from the FCC isn't forthcoming, who
> else can I go to?
>
> Eric.
>
>
Find out who the ops are and kick their asses!!!
If you dont want to go this route,SHUT-THE-HELL-UP!!!

6039. MARS/CAP

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: farnold@northernway.net
Message-ID: <866897545.9967@dejanews.com>
Source record: 195308

Hello,
I'm in the process of getting my ticket, while searching for a
radio I have noticed a lot of them say MARS/CAP expandable what
does this mean?

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

6040. ## ET3YU - LOOKING 4 QSL MNGR

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: dragans@eunet.yu
Message-ID: <5ogi0l$fq3$2@SOLAIR2.EUnet.yu>
Source record: 195309

Hello and TNX for reading this.

I'm looking for the QSL manager who will handle the QSL cards for my ET3YU operation.

I was trying to manage QSL-ing but unfortunately I can't manage it any more. It takes time which I don't have.

The person has to have experience as QSL MNGR and he/she must have a valid QSL card exchanged with me. Must have an Internet access.

I'll supply the LOG with all necessary information including the current QSL status. As ET3YU I had more then 14.000 QSO's and have exchanged about 3.000 QSL's.

I'm planing the trip to ET again, that will last about 2-3 weeks, sometimes in October/November. In that matter I'll be glad if the MNGR could manage support. Everything is still sketchy.

Looking forward to hear from you.

Regards,

Dragan Stojanovic <> dragans@eunet.yu

6041. Re: Getting Novice

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: ebb <ebb@MIT.com>
Message-ID: <33ABD26E.5949@MIT.com>
Source record: 195310

Daniel Salo wrote:
>
> I'm thinking about beginning study and learning code for the Novice
> license. I have the following beginner questions:
>
> 1. What books do I need to study? Any that can be downloaded?
>
> 2. What resources are available on the Internet?
>
> 3. How long should it take me learn the code part, assuming I'm an
> average student?
>
> 4. Once I got my license, what would be a good beginners rig for an
> apartment?
>
> Thanks,
>
> -Dan
ARRL website has everything you need.

6042. Re: FT-757 Lithium battery

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: ebb <ebb@MIT.com>
Message-ID: <33ABD317.35BA@MIT.com>
Source record: 195311
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Larry Tucker wrote:
>
> Marty,
>
> As I remember the 757 battery is about 1" long and 3/8" diameter that is
> soldered in. The only source I've found is Yaesu and they are
> reasonable on price. The entire board has to be removed to get to
> solder pads. While you are in the rig it would be a good idea to spray
> the controls with contact cleaner, tighten PCB mounting screws and do a
> general cleaning if needed. Oh yes, there are zillions of connectors to
> remove before you can lift the board so make a diagram first. Watch
> those rear top cover mounting tabs too - they are easily broken off.
>
> Good luck. If we can help just EMail. Have a nice day and enjoy the 757
> as it's a great little rig!
>
> 73
>
> --
> Larry Tucker, N4KVP
> Lead Service Technician
> Sandhills Technical Service, Inc.
> 910-974-7867
> http://www.janrix.com/sts/
I have an FT757-GXII which I bought new in 91 and havnt had to
replace the batt yet!!!(knocking on simulated wood)

6043. Re: QRM

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <33ab8fb9.60297144@news.atl.bellsouth.net>
Source record: 195312

On 20 Jun 1997 03:53:38 GMT, jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:
>James O'Brien <kd4cdb@bellsouth.net> wrote:
>>No moron buddy what I did was post a fact that has been known by
>>everyone stateside for the last five years. I can't help it if your
>>stuck out there in the twilight zone staring at young boys in swimsuits
>>with impure thoughts that's your gig.
>
>That's funny! Anyone else on here will confirm that I'm one of the most
>conservative anti-gay persons you'll ever meet.

J Edgar Hoover was also vocally homophobic, but was in fact a closeted homosexual and transvestite. That's a fairly typical behavior of closeted sexual deviants. The old saw of "methinks he doth protest too much" is often true.

That doesn't make O'Brien's charge against you true, of course. You could be the raving homophobe you'd like us to believe you are, but it makes your defense less credible. Sexually secure people don't have an obsessive need to rave about sexual deviance the way you often do.

And even if you were president of Lambda, and a charter member of Act Up, it is still a cheap shot on the part of O'Brien to bring that into this forum.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

6044. Re: Morse Myth

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <33abce19.76266998@news.atl.bellsouth.net>
Source record: 195313

On 19 Jun 1997 16:44:59 GMT, moritz@ipers1.e-technik.uni-stuttgart.de () wrote:
>>Well, according to Moonet members, the reason that they won't
>>use better methods is that it wouldn't be a "real" contact unless they
>>did it with their hands and ears.
>
>So what.

The so what is that the user community who would form the other half of your contact is resistent to using the technology required. That would leave you talking to yourself unless you can organize a fairly large group of people who want to use the method you've chosen. Doing that is much harder than deploying the appropriate technology.

>>The 4 db figure comes from actual
>>practice used with Voyager, Galileo, and other deep space probes.
>
>Same as in CLOVER: if transmissions are quite long, it works well and
>efficient, but for quick information exchange, the protocol overhead
>becomes a problem.

The alternative is endless resends in an attempt to overcome channel errors. Shannon showed that no number of plain resends can guarantee correct copy. But use of ECC or FEC techniques can do so in finite time if a contact is possible at all. So for very weak signals, better digital techniques will achieve a contact where other methods will fail. When conditions are better, digital techniques like Clover can speed up transmission rates sufficiently to overcome the protocol overhead.

For example, under conditions where the Morse operator can maintain 20 WPM error free, Clover can do the equivalent of about 1000 WPM error free. Any protocol overhead is easily absorbed by the higher effective transmission rate even if you are only sending a few words. For example if the message is only 20 words, the Morse operator needs a minute to accomplish the transfer. Clover only needs 20/1000ths of a minute to do the same, leaving the other 980/1000ths of the minute for protocol overhead. Since the protocol overhead isn't that great, there is a net win for Clover.

There may be a grey area somewhere betwen those extremes where conditions are such that protocol overhead may cause Clover to be a net loser, but I haven't experienced it.

>>Karn has demonstrated a Fano decoder which works with amateur satellites,
>>whose signals suffer spin modulation, doppler, and Faraday rotation of the
>>signal path.

>
>No dobt there will be progress in the future.

That decoder already exists. It isn't in the future, it is *now*. You can download it off his website right now if you wish. Similarly, Clover and PACTOR II implementations are *now*, not something which may appear in the future. Certainly even better things will appear in the future, but we don't have to wait for them to beat Morse operation. Things which are available right now can do it easily.

>>In other words, you're saying the contacts are contentless. While I agree
>>with that, it ignores the issue.
>
>Did I? if a contact lasts a minute, and callsigns, locators and numbers
>are exchanged, regarding this as contentless is just your personal
>opinion.

It certainly is, but I'd hope it is the opinion of any thoughtful person. What you're describing is simply ping-ack. That's trivially accomplished by any automatic system. It doesn't convey any substance. No human thoughts have been expressed. No real exchange has taken place between the people making the contact. It is the stuff of mindless automations. I suppose that if you want to emulate a modem, you might want to emulate a ping-ack exchange as well, but it seems a rather empty formality.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

6045. Re: RTTY

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <33ab98da.62634205@news.atl.bellsouth.net>
Source record: 195314

On 20 Jun 1997 02:08:12 GMT, "Robert McMillan" <rmcmilla@cadvision.com> wrote:
>I have been out of the loop of Ham Radio for a while, and I was wondering
>if anyone still does RTTY.

You bet. There are newer and better methods, but RTTY is still alive and well
on HF.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

6046. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <33ab88b1.58496404@news.atl.bellsouth.net>
Source record: 195315

On 20 Jun 1997 05:02:28 GMT, rpd910@aol.com (RPD910) wrote:
>The only problem left is the statement in the FAQ section of the FCC that
>is:
>
>>Q. What types of two-way communications are amateur stations specifically
>>authorized to transmit?
>>A. Section 97.111(a) provides for two-way communications. In summary,
>>amateur stations are authorized to exchange messages with:
>>2. A station in another FCC-regulated service while providing emergency
>>communications;
>
>That appears to give permission for the transmission of amateur stations
>with another station in a different FCC-regulated service. I will now have
>to go read the referenced PR documents, if I can find them, and see what
>they say.

That is not a standalone statement. Read the rest of 97.111(a). They're talking about government and non-government stations attempting to communicate with amateurs (see example of contacts with military stations for the Armed Forces Day Communications Test). Normally, an amateur station is only allowed to communicate with other stations licensed in the amateur service, as noted in 97.111(a)(1).

97.111(a)(2)(3)(4) make exceptions to this general rule. But the idea is so that amateurs can legally respond to such stations, transmitting on an amateur band. I believe the idea behind 97.111(a) is to permit amateurs to work non-amateur stations in particular circumstances, but I don't believe that it permits amateurs to leave the amateur service in order to do so. For example, during the Armed Forces Day activity, amateurs still aren't allowed to fire up on any military frequency and call military stations. They have to work military stations on amateur frequencies.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

6047. MN MANIAC aka:Drew,Droop,Spew,AssHole.....

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: ebb <ebb@MIT.com>
Message-ID: <33ABE78B.E62@MIT.com>
Source record: 195316

You guys want a laugh?If so,go to rec.radio.broadcasting and sse
Droop in HIS element:<)

6048. ! PSYCHIC PREDICTIONS/ TRY IT FREE 1-800-676-3733

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: jln@tnp.com
Message-ID: <5ogufi$29k@news-in.tnp.com>
Source record: 195317

You've heard how psychics have predicted the future
for others and you want to see for yourself. Let
a master psychic advise you now - try it free on
1-800-676-3733. You will be astounded at the
accuracy of their predictions. Adults over 18 only.

1-800-676-3733

6049. Re: MARS/CAP

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <33ABE50B.1559@ix.netcom.com>
Source record: 195318

farnold@northernway.net wrote:
>
> Hello,
> I'm in the process of getting my ticket, while searching for a
> radio I have noticed a lot of them say MARS/CAP expandable what
> does this mean?

MARS is Military Affiliate Radio System. To read all about it see URL:
http://www.dxer.com/mars.html
They operate near the Ham band frequencies. Requires membership in MARS.

A Quote from an FAQ

"What are Army MARS Frequencies?

Frequencies used in the Army MARS program are those assigned by the
Joint Frequency Panel from U. S. government frequencies allotted to the
military services. Frequencies are assigned to MARS throughout the High
Frequency (HF) spectrum and selected frequencies in the VHF band.
Because Amateur Radio equipment is limited to operation in the Amateur
bands,
minor modifications are needed to work the MARS frequencies. Many MARS
frequencies lie close to the Amateur bands but never inside the Amateur
frequencies. "

CAP is Civil Air Patrol. Go to URL: http://www.hotbot.com/
type in Civil Air patrol --- get numerous web pages regarding same. A
CAP frequency page is at:
http://www.li.net/~j4dice/scanning_info/civair.html

All of these were found using URL: http://www.hotbot.com/
Highly Recommended

73
Rod in SAn Diego

--
AC6V's Guide To DX and Ham Radio
1277 Links and 60 Pages
Home Page http://pw2.netcom.com/~ac6v/index.html
Master Index http://pw2.netcom.com/~ac6v/pageas.html

6050. Help with Motorola HT-220's

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: DrPepper@iwvisp.com
Message-ID: <33ac0360.10641444@news.iwvisp.com>
Source record: 195319

Help!

I just got a couple of Motorola HT-220's (151.xxx), and am trying to get them up and running. My problem is that the batteries won't seem to charge. There is about nine volts on the battery, but when I put it into the chargere, the light just barely comes on, then goes off. What's happening here?

Thanx for reading this

Ron Cheshire, WB6GKI
aka

Dr Pepper
Good ALL the time
(Well, , , SOME of the time, anyway :)

6051. Re: www.hamradio-online.com: Photo of Yaesu's pager-sized HT available

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: barryoXX@fastlink.com.au
Message-ID: <33ac0a2c.8653671@news.fastlink.com.au>
Source record: 195320
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,aus.radio.amateur.misc,aus.radio.amateur.digital

vbook@vbook-nospam.com (Ed Mitchell) wrote:

:Ham Radio Online is a free online web "magazine" about ham radio. No ads. Its
:run by volunteers. We have nothing to sell. Come enjoy our web site at
:http://hamradio-online.com
:
:------------------------
:Ed (KF7VY) and Kim (N7VPL) Mitchell
:SEND email replies to vbook@vbook.com
:Visit Ham Radio Online, it's free! at
:http://www.hamradio-online.com

There are a great many errors in the information provided. It's obviously
written by people who have an inflated idea of their knowledge.

==========
To reply via email please remove the XX from my
return address.

6052. study software and VE's needed in upstate New York

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: "Thomas J. Fake" <LUGGAL@ix.netcom.com>
Message-ID: <5oh305$gg6@dfw-ixnews12.ix.netcom.com>
Source record: 195321

I recently downloaded the Amateur Examination Practice Software by Steve Sternitzke, NS5I, copywright 1990, 1993 by the W5YI group which is going to be expiring pretty soon if it hasn't already. I was wondering if anybody could assist me in obtaining an updated copy.

I am also planing on taking the No-Code Tech test pretty soon and I was wondering if anybody knew any VE's in upstate Eastern New York.

Thanx alot for any help.
--luggal@ix.netcom.com

6053. Re: NR5T - What's the deal??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33AC247C.14FD@bellsouth.net>
Source record: 195322

Ryan wrote:
>
> On Mon, 16 Jun 1997 23:20:09 -0400, James O'Brien
> <kd4cdb@bellsouth.net> wrote:
>
> >Gerald Schmitt wrote:
> >
> >> In <33A040B7.A5F@us.net> Someguy <somewhere@us.net> writes:
> >> >
> >> >I was listening to 20m last nite and heard NR5T and a couple
> >> >of other "gentlemen" engaged in a QSO of sorts. Are these
> >> >'gentlemen' 3 years old - or just morons??
> >>
> >> My callbook has NR5T's chronological age at 54 level of maturity is
> >> not
> >> indicated.
> >>
> >> Jerry
> >
> > Well at least Jerry haS THE INTESTINAL FORTITUDE to use his name and
> >callsign. The two previous entrants were from the gutless wonder listen
> >to twenty meters and qrm and make noise but I can't transmit there
> >because I'm too stupid to be a general class crowd. Doug is a skilled cw
> >operator who has one hell of a signal on 20 and always has a bunch of
> >gnats like the other two posters continiously qrm'ing his legal qso's.
> >If you little qrm'ing fruits don't have the guts to join the qso then
> >hit the road!
> >
> I am an EXTRA CLASS asshole. My call is N4GKS. And Dougie is a faggy
> little prick. I ran his ass off of 75 on 3.853 with several others.
> Any more questions. By the way, where's YOUR call fruit?

Are you too drunk or too stupid to read the call on the previous post?
And 3853 is nothing but trash,if your bragging about that frequency you
are an asshole. Did'nt you have to learn how to read before you passed
all those tests? I'll tell you what,since your an idiot,I'll help you
out. My call is KD4CDB. And if you don't like it,put a hinge on it and
swing it up your Extra class ass.

6054. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: Andrew Shaw <andrew@durfeldt.demon.co.uk>
Message-ID: <fd6JzDA4h$qzEw3l@durfeldt.demon.co.uk>
Source record: 195323

In article <wb5rue.19970617.181025@amsat.org>, Kevin Muenzler WB5RUE
<wb5rue@amsat.org> writes
>Curtis Wheeler <cwheeler@ccnet.com> writes:
>
><snip>
>-I disagree. "These rules" can certainly apply to everything from part 0
>-to part 216 of 47 CFR. In certain parts of the FCC rules there phrases
>-like "unless otherwise defined in this PART" (my emphasis) So there
>-certainly is room for interpretation of the term "...these rules...".
>-
>-If you have advice from FCC counsel stating that amateurs are not
>-permitted under conditions of distress from using "whatever means of
>-radio communications they have at there disposal when normal means are
>-unavailable" please share it. Would also like to hear about any action
>-taken by the Commission against any amateur that went outside the rules
>-when in distress.
>-
>-Regards
>-
>-Curtis
>
>I am active in what we call SKYWARN here in Texas. I don't know how
>wide spread it is but in a nutshell it is a group of Amateur operators
>who watch the sky during severe weather. I have been told by FCC
>representatives as well as private attorneys that during a BONIFIED
>emergency there are NO PROHIBITED communications other than willfully
>interfering with the communications of another licensed station or
>broadcasting false reports. So it would be legal for a person to
>transmit out of his normal privilege area so long as that was the only
>means available. So a Tech class Amateur radio operator could use HF
>phone during an emergency if his 2-meter rig was out and there were no
>properly licensed amateurs available.
>
>Kevin, WB5RUE
>wb5rue@amsat.org

I don't know what the law is in th states but that seems sensible, IF
you were to crash over the Rockys and every one else was injured, is
every one saying legaly you can't pick up the mic on 121.5 and call
MAYDAY? I think not, if it does then the law is an ass! In a emergency
then you have to be able to use any means to save lives.
--
Andrew Shaw

6055. North Texas Field Day site

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: Just David <kb5ylg@why.net>
Message-ID: <01bc7e6a$e50d0480$7f703cd1@KB5YLG>
Source record: 195324
Body handling: HTML body converted to readable text

```
This is a multi-part message in MIME format.

------=_NextPart_000_01BC7E40.FC36FC80

The TriCounty Amateur Radio Club of North Texas
Including but not limited to Parker, Tarrant, Wise counties...

Field day site: Ash Creek Park, behind city municipal center
Directions: Hwy 199 to Denver trail (Hospital) exit, west on access road
1/4 mile, turn in by Library, follow park road around to right,
site at end of park road.

Whether or not you are a ham, you are invited to operate with us under our
callsign!

If you are a ham, you are also invited to bring and set up your own
equipment.

Schedule: Tue, Jun 24, 7pm local time, planning meeting on site.
Fri, Jun 27, set up, all day definitely need your
help!
Sat, Jun 28 - Sun, Jun 29...get on the air!

TCARC Website :
http://www.why.net/home/kb5ylg/tcarc

kb5ylg@why.net

------=_NextPart_000_01BC7E40.FC36FC80

The TriCounty Amateur Radio Club of =
North Texas
Including but not limited to Parker, Tarrant, Wise =
counties...

Field day site: Ash Creek Park, behind city =
municipal center
Directions: Hwy 199 to Denver trail (Hospital) =
exit, west on access road 1/4 mile, turn in by Library, follow park road =
around to right,
site at end of park road.

Whether or not you =
are a ham, you are invited to operate with us under our =
callsign!
```

If you are a ham, you are also invited to bring and set =
up your own equipment.

Schedule: Tue, Jun 24, 7pm local =
time, planning meeting on site.
Fri, Jun 27, set up, all =
day definitely need your
help!
Sat, =
Jun 28 - Sun, Jun 29...get on the air!

<a =
href=3D"http://www.why.net/home/kb5ylg/tcarc">TCARC Website =
: =
http://www.why.net/home/kb5ylg/tcarc

kb5ylg@why.net
<=
br>

------=_NextPart_000_01BC7E40.FC36FC80--

6056. Re: Uniform State Identification Card law

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: Jack Swift <jswift@up.net>
Message-ID: <33AC539C.4B8@up.net>
Source record: 195325

we just had an airport mock disaster. as dave noted less people showed
up than we wanted. however we didn't have the id cards in place and some
of the hams were (properly) held at the roadblock until we passed
clearances over the police radio. the county office of emergency
measures anticipates using the id cards to give 'authority' to selected
individuals so they can not only get through roadblocks but authorize
access for others and even delegate their authority. the 'ordinary' ham
wouldn't need a permanent card and wouldn't have to take any more
courses and tests than he's already had. someone with a 'permanent' card
would issue 'temporary' cards.

> David P. Head wrote:
> > Jim Holt wrote:
> > > David P. Head wrote:
> > > > Rob Bailey wrote:
> > > > I'm thinking of proposing the following legislation in our state; any
> > > > feedback on my VERY ROUGH draft, or any pointers to or copies of laws in
> > > > your or other jurisdictions would be much appreciated:
> > > > MAIN TEXT DELETED
> > > Overall, I think this sort of regulation will prove to be
> > > counterproductive when applied to ham radio.
> > I think a state recognized ID card listing the capabilities of an
> > emergency worker is a good idea. Consider that your are coordinating a
> > major incident and trying to assess the resources you have available.
>
> IT will be interesting to see how many card-carrying annointed show up
> at the next flood or Federal building bombing, compared to how many
> could have shown up had not such a beaurocratic obstacle been invoked...

Jack Swift jswift@up.net
N8WAV@W8YY.#UPMI.MI.USA.NOAM
Swift True Value Hardware 402 Shelden Ave. Houghton, MI
49931
906-482-0530, 0531, 7766 Alpha Phi Omega Epsilon Lambda Chapter
Advisor
Houghton County Amateur Radio Emergency Service Ham It
Up!
^^

6057. Morse Code Trainer Software for OS/2?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: kd6pdz@NOSPAMpobox.com
Message-ID: <33ac5517.28e7@NOSPAMpobox.com>
Source record: 195326
Cross-posted to: rec.radio.amateur.misc,comp.os.os2.misc,comp.os.os2.apps,misc.misc

I'm wondering if anyone has written any Morse code training software specifically for the OS/2 operating system. I've tried Super Morse running in a DOS box under OS/2 and it sort of works, but it's almost impossible to get the speed calibrated properly. Being a DOS-based program, it apparently expects to have exclusive use of the CPU.

Something written in native code OS/2 would be nice, or even something written for Unix with source code available could probably be ported to OS/2. Does anyone know of anything like that?

Dave Sparks -- KD6PDZ -- kd6pdz@NOSPAMpobox.com (remove "NOSPAM" to reply)
http://www.pobox.com/~dsparks

6058. TROUBLE WITH LOVE? TRY A PSYCHIC FOR FREE!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: may@smartec.com
Message-ID: <5ohh1b$c52@newsfeed.ingress.net>
Source record: 195327

What does Cupid have in store for you? Find out now -
try a psychic, it's free right now on 1-800-677-8052.
You'll hear about your romantic future and fate, so
take control. Try it free and see for yourself.
Adults over 18 only.

Dial 1-800-677-8052

6059. Re: Hams ARE boring.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33af362a.6503459@news.cyberhighway.net>
Source record: 195328

CrACKeD <cracked@primenet.com> wrote:

>Glen Quarnstrom <glenq@NOSPAMcyberhighway.net> wrote:

>: >We use a telephone, or a computer, or digital modes. Friends of mine have
>: >come very close to putting up their own machine, but then realized it
>: >would really be pointless. Sure, we could chat away with ourselves, but
>: >it would also be inhabited by the same boring hams who make the amateur
>: >radio community around here look pathetic.
>
>: Translation:
>
>: My friends and I are Appliance Operators -- too lazy or apathetic to
>: learn, experiment, and contribute to the hobby of ham radio, so
>: instead we sit around and bitch about other hams and rationalize about
>: how we're superior to those who are virtually indistinguishable from
>: ourselves.
>
>What in bloody hell are you babbling about, Glen? My friends and I, who
>are most interested in new digital modes and direction finding, are
>"appliance operators" compared to the geniuses who hang out on our local
>repeaters? Get a clue. Do you think I spend ALL my time bitching because
>I made one bloody post stating the obvious?

I think the exchange speaks for itself.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

6060. Exam schedules for UPPER EAST TENNESSEE ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: Robert Hicks <rhicks@BISonline.com>
Message-ID: <33ac49c1.0@netaccess.naxs.com>
Source record: 195329

Does anyone have any exams schedules for the Tri-Cities area ?

I am looking for times/places for Bristol, Johnson City, Kingsport and the local areas.

Thanks,
Robert

rhicks@naxs.com

6061. Re: Newsgroup

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: jkk@galactose.mc.duke.edu
Message-ID: <5ohj7p$im7$1@news.duke.edu>
Source record: 195330

John Mouw (jmouw@grtk.COM) wrote:
: Can anyone point me toward a ham radio newsgroup?

AFAIK, there isn't one. Even years ago, back before the 'net
became so big and we did this stuff on hobby-run Fidonet lines,
the ham echos had noisy jerks and flames and idiots. In fact,
at least one of those idiots is still around and a regular here. :-)

It strikes me that out of a hypothetical 1000 hams, if you run
into them on the air or at a hamfest, about 2 will be obnoxious
jerks. On the wire-bound services, it seems to rise WAY into
three digits for the same 1000-ham group.

Oh, you still run into nice, helpful, friendly folks on the
ham newsgroups. It's just hard to follow their threads with
all the Fart Bishers and Spews smearing their figurative feces
on the walls and banging their spoons on the highchairs. :-)

: A Science Graduate asks, "Why does it work?"
: An Engineering Graduate asks, "How does it work?"
: A Business Graduate asks, "How much will it cost?"
: A Liberal Arts Graduate asks, "Do you want paper or plastic?"

Not entirely true, OM. I'm a liberal arts type. And I say,
"Yes, Massa! Toby chop dat cotton RIGHT NOW, sah!" ;->

73 ...
--Ken

Ken Kuzenski AC4RD kuzen001@acpub.duke.edu
jkk@galactose.mc.duke.edu Fidonet: 1:3641/1.1

All standard disclaimers apply.
Close cover before striking.
Your mileage may vary.

6062. Refurbished Electronic Equipment

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: smcone@ma.ultranet.com
Message-ID: <729195.64864@news.ma.ultranet.com>
Source record: 195331

X-Newsreader: Binary Newsreader for OS/2 - Version 1.25 - UNREGISTERED

New and refurbished electronics at very low prices.
Merchandise includes...

Computer monitors
Computer motherboards
Computer add-in cards
SIMMS
Computer controlled MIDI keyboards
Pocket computers and accessories
PDA (electronic diaries) and accessories
Televisions

..and much more, new merchandise added weekly.

Please visit our WEB page at:

http://www.ultranet.com/~smcone/

or E-Mail us at:

smcone@ma.ultranet.com

for an E-Mail catalog.

****
SMC Electronics

Quality Sales and Service since 1975.

6063. Help: Heathkit Tube Checker (old)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: karl@olympus.net
Message-ID: <karl-2106971505050001@papm044.olympus.net>
Source record: 195332
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Got it at a garage sale.
But no chart.
It is a Model IT-17.
Does anybody have a chart???
--
Best of Luck
Jim Nichols
"Now is the accepted time"

6064. Re: Video Transmitters

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <5ohlf2$544@news.asu.edu>
Source record: 195333

Tom O'Hara's address (from lookup@qrz.com) is - as it has been for years -
Thomas R O'Hara
2522 S Paxson Ln
Arcadia CA
91006
Address your letters to PC Electronics.
73 all
de N7AOU/ATV
Bil from Yarnell AZ, USA
--
Lernu La Internacian Lingvon - Esperanto
800-ESPERAN-to or e-mail info@esperanto-usa.org.
Checkout soc.culture.esperanto for Esperanto in action.

6065. Re: FT-757 Lithium battery

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: frog207lillypads@juno.com
Message-ID: <5ohm48abj1@news.wco.com>
Source record: 195334
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

> I have an FT757-GXII which I bought new in 91 and havnt had to
>replace the batt yet!!!(knocking on simulated wood)

I've had my FT 757GX since they first came out, 1985?? Still holds its memories, too . Of course the radio has spent 99.99% of its life looking at 12V input from solar powered battery.

Ed W7DXZ

REPLY INFO:
==========
Return address modified to prevent automatic SPAM response.
TO REPLY: remove the "lillypads" from my return address.
==========

6066. Re: Ham History

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33AC967A.3160744C@rocketmail.com>
Source record: 195335

James O'Brien wrote:

> >
> > > I'm in the callbook geek. What are you going to do,flame the
> > > mailbox?
> > What is your call?
>

I got a phone call from someone in your state ABOUT YOU. I think your
mailboxmight get a personal visit. How come your phone is UNLISTED?
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6067. Re: Newsgroup

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: ebb <ebb@MIT.com>
Message-ID: <33AC70A9.33B0@MIT.com>
Source record: 195336

John Kuzenski wrote:
>
> John Mouw (jmouw@grtk.COM) wrote:
> : Can anyone point me toward a ham radio newsgroup?
>
> AFAIK, there isn't one. Even years ago, back before the 'net
> became so big and we did this stuff on hobby-run Fidonet lines,
> the ham echos had noisy jerks and flames and idiots. In fact,
> at least one of those idiots is still around and a regular here. :-)
>
Yes,I remember BURP from those days also:<)

6068. Re: FT-757 Lithium battery

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: ebb <ebb@MIT.com>
Message-ID: <33AC71CF.15AD@MIT.com>
Source record: 195337
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Ed G. wrote:

>
> I've had my FT 757GX since they first came out, 1985?? Still holds its
> memories, too . Of course the radio has spent 99.99% of its life looking at
> 12V input from solar powered battery.
>
> Ed W7DXZ
>

I seriously doubt the rig knows the difference between solar and
TVA:<) And if it did,it wouldnt make any difference!!
....is solar power 'cleaner'?

6069. Re: Ham History

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: ebb <ebb@MIT.com>
Message-ID: <33AC790B.7BF8@MIT.com>
Source record: 195338

Burt Fisher wrote:
>
> James O'Brien wrote:
>
> > >
> > > I'm in the callbook geek. What are you going to do,flame the
> > > mailbox?
> > > What is your call?
> >
>
> I got a phone call from someone in your state ABOUT YOU. I think your
> mailboxmight get a personal visit. How come your phone is UNLISTED?
> #===============#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #===============#===#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #===#
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine
BURP...You are a pathetic SON_OF A BITCH...and I DO mean your mother
was a bitch or she would have flushed you when she SHIT you!!!

6070. Re: www.hamradio-online.com: Photo of Yaesu's pager-sized HT available

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-21 00:00:00 UTC
From: barryoXX@fastlink.com.au
Message-ID: <33ac0631.7633611@news.fastlink.com.au>
Source record: 195339
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,aus.radio.amateur.misc,aus.radio.amateur.digital

vbook@vbook-nospam.com (Ed Mitchell) wrote:

:I've just uploaded a photo of Yaesu's new pager-sized dual-band "micro-HT".
:That's right, the size of pager... 1/2 watt on internal battery or 1 watt with
:external supplied power. Yaesu was showing this radio at the SeaPac Ham Radio
:Convention and ARRL NW Div. Convention at Seaside, Oregon on 6/14 and 6/15. The
:radio is said to go on sale on July 1st.

What does "6/14 and 6/15" mean?

:Ham Radio Online is a free online web "magazine" about ham radio. No ads. Its
:run by volunteers. We have nothing to sell. Come enjoy our web site at
:http://hamradio-online.com
:
:------------------------
:Ed (KF7VY) and Kim (N7VPL) Mitchell
:SEND email replies to vbook@vbook.com
:Visit Ham Radio Online, it's free! at
:http://www.hamradio-online.com
:

==================================
To reply via email please remove the XX from my
return address.

6071. Re: Power Inverters?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bc7ea3$5745ea20$65102399@peter->
Source record: 195197
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Lou or Annette Hinshaw <aruder@pipeline.com> wrote in article
<5o63ch$fvc@camel3.mindspring.com>...
> ke4zv@bellsouth.net (Gary Coffman) wrote:
> >>Sheesh.
>
> >Sheesh yourself. :-)
>
> >Gary
>
> Yah. I missed something. I missed you thinking UPS stands for
> invertor, instead of Uninterruptible Power Supply.
>
> Sheesh again.
>

Actually this is not such a crazy argument...

Even though an UPS is a superset of an inverter, there are different design considerations in each case. In a very competitive market products are designed (at least by honest firms) to JUST meet their specifications. Any overdesign represents lost profit.

A stand-alone inverter is assumed and usually specified for a surge and a continuous power rating, but the inverter in an UPS is specified for short
term usage, the life of the batteries. Frequently UPSs do not have published
"surge" ratings even though most certainly have the capability to drive higher
loads for short periods without going into overload trip.

The semantical argument carries weight in this instance.

6072. TX MOD Needed for Kenwood TM-261A

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: MoonDog <xtreme1@worldnet.att.net>
Message-ID: <01bc7eb4$a7334760$552892cf@setec-superuser>
Source record: 195198

Local skydiving group needs more radio capability... I would like to use my rig... Please email me directly of any mods available for full TX capability on this rig. Thank you in advance.
--
--++==::>>]] Blue Skies! - xtreme1@worldnet.att.net [[<<::==++--

6073. Re: FT-757 Lithium battery

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: frog207lillypads@juno.com
Message-ID: <5oi4endfi1@news.wco.com>
Source record: 195199
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

In article <33AC71CF.15AD@MIT.com>, none@nowhere.net wrote:
>Ed G. wrote:
>
>>
>> I've had my FT 757GX since they first came out, 1985?? Still holds its
>> memories, too . Of course the radio has spent 99.99% of its life looking at
>> 12V input from solar powered battery.
>>
>> Ed W7DXZ
>>
>
> I seriously doubt the rig knows the difference between solar and
>TVA:<) And if it did,it wouldnt make any difference!!
> ....is solar power 'cleaner'?

Solar had nothing to do with it. I only meant to comment that the rig
usually has 12V on the power input leads.

Ed W7DXZ

REPLY INFO:
==========
Return address modified to prevent automatic SPAM response.
TO REPLY: remove the "lillypads" from my return address.
==========

6074. Re: www.hamradio-online.com: Photo of Yaesu's pager-sized HT available

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: Steve Sampson <xssampson@oklahoma.net>
Message-ID: <01bc7ec0$ed63e9e0$e2f157cc@chalice.site.net>
Source record: 195200
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,aus.radio.amateur.misc,aus.radio.amateur.digital

Barry O'Grady <barryoXX@fastlink.com.au> wrote

> What does "6/14 and 6/15" mean?

This is a tough one...

How about June 14th and June 15th? Yea, cool, that'll work...

Steve
"Decrypt God before he Decrypts you" - Vellmont

6075. Re: Getting Novice

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: Todd <tboyer@erols.com>
Message-ID: <33ACA6EC.16BF@erols.com>
Source record: 195201
Body handling: HTML body converted to readable text

This is a multi-part message in MIME format.

Daniel Salo wrote:
>
> I'm thinking about beginning study and learning code for the Novice
> license. I have the following beginner questions:
>
> 1. What books do I need to study? Any that can be downloaded?
>
> 2. What resources are available on the Internet?
>
> 3. How long should it take me learn the code part, assuming I'm an
> average student?
>
> 4. Once I got my license, what would be a good beginners rig for an
> apartment?
>
> Thanks,
>
> -Dan

Hi Dan, just got my liscense several weeks ago. I found a local club that was forming classes Wednesday nights for two hours a night and lasting ten weeks. They used books available from Radio Shack, authored by Gordon West. They also had code tapes available for loan. This might be a good route to take. I found that being in a group seemed to motivate me to attend and to study. I did find that MORSE-MAN software was helpful in learning the code. There is a downloadable program available called Nu-Morse. Its a shareware program and runs over Windows 3.1. Hope this helps.

todd

Content-Disposition: inline; filename="links.html"

Hot Web Links From FBOM

Take a look at the Callsign Database.
From the University of Arkansas ham club. A fine web site.

Check out NuMorse and NuTest.
Shareware programs that will get you through the code and written Novice Ham test. To go beyond that, you'll have to pay for their software.

ARRL The organization we love
to hate. Check out the US national gossip...

Super Morse
If you're interested in learning Morse code, or upgrading... get the
good software from the source.

CB Radio Resources

Take a look. This is a CB super site.

If you have a favorite radio hobby web site, let
us at FBOM
know about it. Help us share the fun.

6076. FS: Radio Shack PRO-2035 Scanner

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: pcman@sprintmail.com
Message-ID: <866962958.14735@dejanews.com>
Source record: 195202
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner

For Sale: Radio Shack PRO-2035 Scanner. 1000-channels, mint condition,
box, manual, still under warranty.
Price: $200 + shipping.

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

6077. Re: Ham History

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33ACC804.6934@bellsouth.net>
Source record: 195203

ebb wrote:
>
> Burt Fisher wrote:
> >
> > James O'Brien wrote:
> >
> > > >
> > > > > I'm in the callbook geek. What are you going to do,flame the
> > > > > mailbox?
> > > > What is your call?
> > > >
> > >
> > I got a phone call from someone in your state ABOUT YOU. I think your
> > mailboxmight get a personal visit. How come your phone is UNLISTED?
> > #================#===#
> > | Burt Fisher | Teacher of video, broadcasting and electronics |
> > | Amateur call | South Dennis, Ma. (Cape Cod) |
> > | K1OIK | http://www.geocities.com/WallStreet/5169 |
> > #================#===#
> > |Visit my WWW site, it is like no other burt1@rocketmail.com |
> > #===#
> > The person who knows how to laugh at himself will never cease to be
> > amused.
> > Shirley Maclaine
> BURP...You are a pathetic SON_OF A BITCH...and I DO mean your mother
> was a bitch or she would have flushed you when she SHIT you!!!

Well put. Back off Burt:your better off with penises.

6078. Re: childish hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33ACCD32.4866@bellsouth.net>
Source record: 195204

Bill wrote:
>
> Eric Oyen wrote:
> >
> > Well,
> > It is certainly a sad day for ham radio in general...
> > I was tuning across the 11 meter band with my FRG-7 and encountered a
> > retransmission from a local simples 2 meter frequency. This, in and of
> > itself, is nothing new. What is new (to me anyway) is the fact that a HAM
> > was doing this.
> >
> > A little while later (abut 5 minutes before I posted this message, I heard
> > another retransmission (again, by a ham), only, it was FROM the 11 meter
> > band to the simplex frequency on 2 meters. I find this very behavior
> > distressing (and a very poor example to other folks who may be listening
> > with scanners, etc.). This is the very poorest of examples that we can set
> > for new hams.
> >
> > Lastly, I know the group of hams that does this on a nearly weekly basis
> > (they won't use repeaters because they think such is for
> > lamers/losers/no-lifers, etc.). I feel that it is not in my best interests
> > to mention their names, nor do I wish any contact from them (and some of
> > these guys are extra's, go figure?)
> >
> > I thoroughly expect to be flamed over this (by the locals as well as a few
> > of those here (and in other groups that I have not posted this too).
> > Frankly, I could care less. I joined ham radio to enjoy the privileges
> > offered, make new friends, and generally associate with a higher class of
> > people. It turns out that some have brought their bad habits from CB (bad
> > habits I have spent a long time trying to be rid of myself). What a
> > shameful state of affairs with the American ham community. This situation
> > threatens our very well being as a community (it can be used by nay-sayers
> > to defeat new motions, take our bands away, etc.).
> >
> > Perhaps we should be policing ourselves more closely. There are many
> > solutions (not all of them good). I leave it to the rest of you to think
> > about this....
>
> Yep, ham radio has become nothing more that a licensed cb service. It
> has lowered itself to the level of cb, which is pretty low. Ham radio no
> longer deserves the frequencies it abuses.

Yep,with no-call jerks like yourself qrming it's getting trickier
everyday.

6079. Re: Ham History

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33AD2DB1.87C5C12B@rocketmail.com>
Source record: 195205

ebb wrote:

> BURP...You are a pathetic SON_OF A BITCH...and I DO mean your
> mother
> was a bitch or she would have flushed you when she SHIT you!!!

You appear to be close to me (MIT), do you think you can come see me and

say that to my face?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6080. arrl

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33AD3204.B789A2FD@rocketmail.com>
Source record: 195206

This is a multi-part message in MIME format.
--------------12AEE36B0B54F97AB753C2D7
Content-Type: text/plain; charset=us-ascii
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

--------------12AEE36B0B54F97AB753C2D7
Content-Type: text/plain; charset=us-ascii; name="Arrl"
Content-Transfer-Encoding: 7bit
Content-Disposition: inline; filename="Arrl"

QST de W1AW
ARRL Bulletin 35 ARLB035
From ARRL Headquarters
Newington CT April 5, 1995
To all radio amateurs

Read the above.
Are ANY ARRL bulletins (except the propagation report) not from ARRL
headquarters? Does Newington have to be on each one? Are ANY bulletins
addressed to any one OTHER than "To all radio amateurs?" Why does the
ARRL and hams in general use 1000 words when 100 will do? Aren't we
"into" communications?

The F.C.C. said the following:

''The amateur service community in the United States generally
considers the current telegraphy speed requirements as necessary and
appropriate,'' the FCC said.

Who the hell is running the FCC, the hams or the government? The FCC is
using as justification for keeping CW the fact that hams want it. Can't
the FCC make a decision for the public good and merely consider the hams

opinion rather the be dictated to by the ARRL and other hams? Should I write my Congressman to see who is in charge? (by the way I support the current CW/no code position).

--------------12AEE36B0B54F97AB753C2D7--

6081. Re: The loser profane KD4CDB

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33AD303A.845FF655@rocketmail.com>
Source record: 195207

James O'Brien wrote:

> That moron would do anything for attention. Ask him how many servers
> he's been kicked off of.He's a trolling jerk and so are you.I've had
> enough of jerks like yourself who are too chickenshit to even list
> their
> callsigns on their posts. I think you should change it to ChICKeN. Now
>
> go take Burt and have fun,you no-personality Burt-wannabe.

I have been kicked off zero servers.
You are really into name calling.

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6082. 10 rules

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33AD326F.4C4C6D3E@rocketmail.com>
Source record: 195208

```
This is a multi-part message in MIME format.
--------------795C2880E189382F6636657C
Content-Type: text/plain; charset=us-ascii
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

--
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#=================================================================#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

--------------795C2880E189382F6636657C
Content-Type: text/plain; charset=us-ascii; name="10rules"
Content-Transfer-Encoding: 7bit
Content-Disposition: inline; filename="10rules"

Ten Paradoxical Commandments of Leadership

1. People are illogical, unreliable, and self-centered.

Love and trust them anyway.

2. If you do good, people will accuse you of selfish, ulterior motives.

Do good anyway.

3. If you are successful you win false friends and true enemies.

Succeed anyway.

4. The good you do today will be forgotten tomorrow.

Do good anyway.

5. Honesty and frankness makes you vulnerable.

Be honest and frank anyway.

6. The biggest person with the biggest ideas can be shot down by the
smallest person with the smallest mind.
```

Think big anyway.

7. People favor underdogs but follow only top dogs.

Fight for a few underdogs anyway.

8. What you spend years building may be destroyed overnight.

Build anyway.

9. People really need help, but may attack you if you do help them.

Help people anyway.

10. Give the world your best and you'll get kicked in the teeth.

Give the world your best anyway.

--------------795C2880E189382F6636657C--

6083. The real ham test.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33AD32E3.4D74317B@rocketmail.com>
Source record: 195209

This test is for ham radio operators:

1. Do you say QSL on voice?_____

2. Do you say "For ID" after your call?_____

3. Is it rare for you to have a contact longer than 20 minutes?_____

4. Do you check into traffic nets to up the "body count?"_____

5. Do you check into traffic nets for any reason?_____

6. Do you participate in contests and like it?_____

7. Are you overweight and hold an Extra Class license?_____

8. Have your worked more countries than the number of sexual encounters
with your spouse?_____

9. Are you a regular on a two meter repeater?_____

10. Do you dislike children in general?_____

11. Do you ask for help and when received from a number of hams send out

a general thank you to everyone in the world?_____

12. Do you think it is wrong to talk about politics or other interesting

topics on ham radio?_____

How to Score:

Number of Yes answers:

2 or less- are you sure you are a ham?
4 to 6- you are on the edge of being human or ham.
6 to 8-you are a typical ham-very boring.
8 to 1O-check your pulse, if you find one re-take
test.
1O or more. Call the funeral home, send your name
into QST as a Silent Key.

--
#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |

#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6084. How hams treat their wives

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33AD3383.54014D8F@rocketmail.com>
Source record: 195210

I N S T R U C T I O N S F O R T H E L A D Y O F T H E H O U S E

Have dinner ready. Plan ahead, even the night before, to have a delicious meal on time. This is a way of letting him know that you have been thinking about him and are concerned about his needs. Most men are hungry when they come home and the prospect of a good meal is part of the warm welcome needed.

Prepare yourself. Take 15 minutes to rest so that you'll be refreshed when he arrives. Touch up your makeup, put a ribbon in your hair and be fresh looking. He has just been with a lot of workweary people. Be a little gay and a little more interesting. His boring day may need a lift.

Clear away the clutter. Make one last trip through the main part of the house just before your husband arrives, gathering up school books, toys, paper, etc. Then run a dust cloth over the tables. Your husband will feel he has reached a haven of rest and order, and it will also give you a lift.

Prepare the children. Take a few minutes to wash the children's hands and faces (if they are small). Comb their hair, and if necessary change their clothes. They are little treasures and he would like to see them playing apart.

Minimize all noise. At the time of his arrival, eliminate all noise of the washer, dryer, dishwasher, or vacuum. Try to encourage the chilclren to be quiet. Be happy to see him. Greet him with a warm smile and be glad to see him.

Some don'ts. Don't greet him with problems or complaints. Don't complain if he's late for dinner. Make him comfortable. Have him lean back in a comfortable chair or suggest he lie down in the bedroom. Have a cool or warm drink ready for him. Arrange his pillow and offer to take off his shoes. Speak in a low, soft, soothing and pleasant voice. Allow him to relax and unwind.

Listen to him. You may have a dozen things to tell him, but the moment of his arrival is not the time. Let him talk first.

--
#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |

#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6085. Barbie hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33AD340B.F6753C16@rocketmail.com>
Source record: 195211

I received the following message which says it all. By the way I coined the term "Barbie ham" to describe those hams that the old farts license when they go into the schools and run ham classes in which rarely even one kid EVER gets on the air or own equipment. The Barbie Hams are all for show.

From: ERIK BAGBY
To: BURT FISHER
Subj: INTERESTING HAMS-WHERE?

I wish you guys could come to Atlanta!! I am a 17 year old ham and have been licensed since 1985- and let me tell you how much I cannot agree more with you guys!! I have demonstrated amateur radio for SEVERAL of my

classes- never seen so many confused and bored people. I mean, let's get

real here- why would the average young person want to get into a hobby full of social oucasts when they can get into computers, drugs, booze,you name it!! I got into ham because I've got radio in my blood- but not everyone is like me!! And hey, we've got so many of those "barbie dolls" down here- just listening to all those old fart gutter scum talk about how their daughter passed her Tech is hilarious. I never

hear them on the air! No wonder I put up a GMRS repeater- people can actually understand the concept of that!!
73's from the armpit of the south,
Erik M. Bagby/KB4TPP
MATS/WA4YNZ repeater-444.975 MHz

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be amused.
Shirley Maclaine

6086. The truth about CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33AD345E.1B9DDE02@rocketmail.com>
Source record: 195212

```
This is a multi-part message in MIME format.
--------------D134EFFD368601E655E21ADC
Content-Type: text/plain; charset=us-ascii
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

--
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#=================================================================#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

--------------D134EFFD368601E655E21ADC
Content-Type: text/plain; charset=us-ascii; name="Cw"
Content-Transfer-Encoding: 7bit
Content-Disposition: inline; filename="Cw"

WHAT IS C W

* It is a unique,intimate,concise and effective communications skill still
employed throughout the world.

* It is the most efficient mode in terms of power required for long-
distance communication ,least susecptible to interference,and conserving of
the radio frequency spectrum.

* It involves no accent or pronunciation problems,therefore providing a
widely understood international language.

* It employs simpler,more reliable and easily maintained equipment than any
other communications mode.

* It is an equalizer,negating age,speech impediments and dialectical
differences;it provides for ready acceptance of youngsters in an adult
enviornment.

* It is the ONLY radio communications mode that is understood readily by
both man and machine.
```

Please note : the above article was submitted for packet by N1CNS as
a reminder that it is a serious and viable means of communication. Any
responses may be sent to me WA1HVD @ KA1AZ.RI.USA

--------------D134EFFD368601E655E21ADC--

6087. !!!2m amp WANTED

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: Bart Dolega <jaba@interaccess.com>
Message-ID: <33AD0ABC.4FFF@interaccess.com>
Source record: 195213

I'm looking for 2m 10W->>150W+ ALLMODE amp with preamp bulit-in...

Bart.
--
_ _ _
Vy 73 ! de |_/ |_) (_| |\/| | |_| also SQ8AQV
| \ |_) ._| | | |__ | |
Bart Dolega Harwood Hts,IL USA
-AmprNet:kb9mla@db0fho.ampr.org-Ax25:kb9mla@db0fho.#nds.deu.eu-
-Internet:jaba@interaccess.com-
WWW Page: Europe: http://www.poznan.ampr.org/kb9mla
USA: http://www.qsl.net/kb9mla

6088. Re: FT-757 Lithium battery

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: ebb <ebb@MIT.com>
Message-ID: <33AD151D.55DF@MIT.com>
Source record: 195214
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Ed G. wrote:
>
> In article <33AC71CF.15AD@MIT.com>, none@nowhere.net wrote:
> >Ed G. wrote:
> >
> >>
> >> I've had my FT 757GX since they first came out, 1985?? Still holds its
> >> memories, too . Of course the radio has spent 99.99% of its life looking at
> >> 12V input from solar powered battery.
> >>
> >> Ed W7DXZ
> >>
> >
> > I seriously doubt the rig knows the difference between solar and
> >TVA:<) And if it did,it wouldnt make any difference!!
> > ....is solar power 'cleaner'?
>
> Solar had nothing to do with it. I only meant to comment that the rig
> usually has 12V on the power input leads.
>
> Ed W7DXZ
>
> REPLY INFO:
> ==
> Return address modified to prevent automatic SPAM response.
> TO REPLY: remove the "lillypads" from my return address.
> ==
Oh...O.K,you meant un-interrupted power:<)
My rig has probably seen a 20% MAXIMUM power connection.

6089. Re: Ham History

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: ebb <ebb@MIT.com>
Message-ID: <33AD1773.7BCC@MIT.com>
Source record: 195215

Burt Fisher wrote:
>
> ebb wrote:
>
> > BURP...You are a pathetic SON_OF A BITCH...and I DO mean your
> > mother
> > was a bitch or she would have flushed you when she SHIT you!!!
>
> You appear to be close to me (MIT), do you think you can come see me and
>
> say that to my face?
>
> I wouldnt waste 2 minutes kicking your pathetic ass,although,with my 4th degree Black Belt(Bondo),I am reasonably sure I could do it:<)

6090. Re: childish hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: ebb <ebb@MIT.com>
Message-ID: <33AD17F0.4B2D@MIT.com>
Source record: 195216

Eric Oyen wrote:
>
> ralph <ralph@cramden.net> wrote in article <33ABCBEA.3BBA@cramden.net>...
> > Find out who the ops are and kick their asses!!!
> > If you dont want to go this route,SHUT-THE-HELL-UP!!!
> >
> Ralph,
> I take it you are telling me to physically assault these guys which could,
> at the very least,
> 1. land me in jail,
> 2. lose me what amateur privileges I already have,
> 3. cost me a position that I worked hard to attain at the local county
> Sheriff's Dept.,
> 4. cost me any future an any position I might seek where a clean record is
> a must.
>
> I am forced to have to think of LEGAL ways in order to solve this problem.
> Your suggestions have been noted, and dismissed. Sounds to me like you are
> the one that should engage brain BEFORE opening mouth.
>
> Eric (n7zzt, Phoenix, Arizona)
> Volunteer Posseman, Maricopa County Sheriff's Dept.
> Enforcement support Div.
>
Oh sorry...I didnt realize you were a police dept 'suck-ass':<)

6091. Re: childish hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: "Matthew A. Erickson" <kk5dr@io.com>
Message-ID: <33AD3849.295C@io.com>
Source record: 195217

Dave Stadt wrote:
>
> Bill wrote:
> >
> > Mark&Sher N8REZ wrote:
> > >
> > > Passing an Amateur radio exam does not , unfortunetly weed out Idiots.
> > > Intelligence has nothing to do with CLASS. To use an old Quote..:"It
> > > takes all kinds".Best way to handle IDIOTS on the bands is to ignore
> > > them, and not to encorage them. But, Its hard to do..I know!..73 Mark
> > > N8REZ
> > >
> > It really dosen't take all kinds, we just happen to have all kinds.
>
> Problem is nobody does anything about the bums which in effect implies
> their antics are OK which in turn increases the amount of garbage.
> Eventually (sooner not later) Amateur radio will deterioate even
> farther and become useless. Even now it is not much different than
> CB was during it's worst of times. I take no pride in telling people
> I have an amateur radio license.
>
> Dave S.
> N9LWO

When people asked me in the past,"what is ham radio, is it like CB?"
I used to tell them, "NO, noway, it's much different."
But, now, when asked the same question, I say, " yep, there is very
little difference, hams just have a license to do what they do."

6092. Re: childish hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: "Matthew A. Erickson" <kk5dr@io.com>
Message-ID: <33AD3A95.2DF2@io.com>
Source record: 195218

Eric Oyen wrote:
>
> Curtis Wheeler <cwheeler@ccnet.com> wrote in article
> <33AB0A11.4B8E@ccnet.com>...
> > Curtis Wheeler wrote:
> >
> > > Kinda far fetched - I would be that what Eric is hearing
> > > is being done legally.
> >
> > Screwed up typing that one! I would BET that what Eric is hearing is
> > NOT being done legally.
> >
> > Curtis
> >
> Curtis,
> you're right! I checked and it isn't legal. However, since the FCC seems
> only interested in commercial affairs of late, I am not sure who to turn
> over this information to. Since action from the FCC isn't forthcoming, who
> else can I go to?
>
> Eric.
>
>
According to the Part 97 rules, you are to contact your ARRL section
manager, he has the resposiblities if acting on all amatuer complaints
in his/her section.
But, be warned, my friend has done this, and the SM made my friend out
to be the "bad guy", then tried to get him to become a O.O.(offical
observer), instead of doing "his" job, as the rules state. The SM also
made it sound like my friend was wasting the SM's time , on a matter
that was not going to make any money for the LEAGUE.
So, we can't get the SM off his POMPUS ASS, to do HIS JOB, and the
problem continues to grow.
My friend was told by the FCC, that they were not going to do anything
, because the SM was the one who was to do it.
In other words, the FCC & the ARRL don't care at all about amatuer vs
amatuer problems.

6093. !!!PSYCHIC PREDICTIONS/TRY IT FREE

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: may@smartec.com
Message-ID: <5oj7ns$d0u@newsfeed.ingress.net>
Source record: 195219

You've heard how psychics have predicted the future
for others and you want to see for yourself. Let
a master psychic advise you now - try it free on
1-800-676-3733. You will be astounded at the
accuracy of their predictions. Adults over 18 only.

1-800-676-3733

6094. web page

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: n1zgs@aol.com
Message-ID: <19970622132300.JAA25033@ladder02.news.aol.com>
Source record: 195220

please visit my web page at http://members.aol.com/N1ZGS/hamradio.html
please sign in on my guestbook. Please give me suggestions on what else
to put on it.

6095. Yaesu 757 Spectrum Analzyer/Rig Control

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: dthimm@unix.newnorth.net
Message-ID: <33ad2fe0.575596@news.newnorth.net>
Source record: 195221

For those who have been patiently waiting,
The N9IPV Spectrum Analyzer for Yaesu FT757 style
Transceivers is ready for download at the following
URL:
www.newnorth.net\~dthimm

The intention is to release versions of this software in the future
to include most any rig with a computer interface..

Thank you.

Dan T.
(N9IPV)
73

6096. KDK parts

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: wb4mle@worldnet.att.net
Message-ID: <33ad3295.8545698@netnews.worldnet.att.net>
Source record: 195222

Need a T/R relay for an FM144 KDK. Is a Matsushita NC4-JP-DC12V relay.
Have been unable to locate a source so far- hesitate to chop up the
board. Thanks!
Eddie Seymour, WB4MLE
E-Mail wb4mle@worldnet.att.net

Packet wb4mle@wb4mle.#cenal.al.usa.noam

6097. !!!PROVEN PSYCHICS / FREE PREDICTIONS!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: may@smartec.com
Message-ID: <5ojc7l$g8k@newsfeed.ingress.net>
Source record: 195223

Curious about psychics? Now you can try a psychic
reading free, just dial 1-800-677-8039 - our free
samples line where master psychics will amaze you
with their knowledge and forsight. Try it now -
see for yourself. adults over 18 only

Dial 1-800-677-8039

6098. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <33ad2c17.165878523@news.atl.bellsouth.net>
Source record: 195224

On Thu, 19 Jun 97 07:06:50 GMT, tgold@microvest.demon.co.uk ("Anthony R. Gold") wrote:

>In article <33a7fd3f.10205556@news.atl.bellsouth.net>
> ke4zv@bellsouth.net "Gary Coffman" writes:
>
>> On Tue, 17 Jun 97 08:16:50 GMT, tgold@microvest.demon.co.uk ("Anthony R. Gold")
>> wrote:
>> >As I said, I don't know which are the laws that make it illegal to to
>> >transmit through the Sheriff's repeater or make any other unlicensed
>> >use of radio transmitting equipment, but they certainly exist, they
>> >are not in Part 97 and they are not abated for licensed amateurs,
>> >even in dire emergencies, by anything written elsewhere in Part 97.
>>
>> Correct. I believe the Sheriff's repeater would be operating under
>> Part 90 rules (somebody with CFR47 handy look it up). A license
>> granted under Part 97 conveys *no* authority to operate in the
>> Part 90 service. You are the same as an *unlicensed person*
>> when you operate out of the Part in which you are licensed. If
>> you operate in that service, even if you are an unlicensed person,
>> you fall under that Part's regulations. The regulations of other
>> Parts where you may be licensed *do not apply*.
>
>It's an interesting idea, but is that suggestion grounded in any rule
>that you can cite? It's not self-evident from the text of Part 97,
>which only tells us that: "The rules and regulations in this part are
>designed to provide an amateur radio service having a fundamental
>purpose as expressed in the following principles: ....". I do not
>read anywhere that these rules regulate all transmissions on
>frequencies which are available for use by stations operating in the
>Amateur Radio Service. The fact that many of our frequencies are
>shared with other services makes that idea even less likely to me.

However, those other services are *specifically authorized* to use those
frequencies under the Part in which they are licensed. But there is no
such specific authorization for amateurs to operate on frequencies outside
the normal Part 97 spectrum.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

6099. Re: How hams treat their wives

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: dwm@groupz.net
Message-ID: <33ad3a89.5594598@nntp.groupz.net>
Source record: 195225

Wake up. Its the 90's . Wives don't play Mrs. Cleaer anymore.

On Sun, 22 Jun 1997 07:15:31 -0700, Burt Fisher <burt1@rocketmail.com>
wrote:

> I N S T R U C T I O N S F O R T H E L A D Y O F T H E H O U S E
>
>Have dinner ready. Plan ahead, even the night before, to have a
>delicious meal on time. This is a way of letting him know that
>you have been thinking about him and are concerned about his
>needs. Most men are hungry when they come home and the prospect
>of a good meal is part of the warm welcome needed.
>
>Prepare yourself. Take 15 minutes to rest so that you'll be
>refreshed when he arrives. Touch up your makeup, put a ribbon in
>your hair and be fresh looking. He has just been with a lot of
>workweary people. Be a little gay and a little more interesting.
>His boring day may need a lift.
>
>Clear away the clutter. Make one last trip through the main
>part of the house just before your husband arrives, gathering up
>school books, toys, paper, etc. Then run a dust cloth over the
>tables. Your husband will feel he has reached a haven of rest
>and order, and it will also give you a lift.
>
>Prepare the children. Take a few minutes to wash the children's
>hands and faces (if they are small). Comb their hair, and if
>necessary change their clothes. They are little treasures and he
>would like to see them playing apart.
>
>Minimize all noise. At the time of his arrival, eliminate all
>noise of the washer, dryer, dishwasher, or vacuum. Try to
>encourage the chilclren to be quiet. Be happy to see him. Greet
>him with a warm smile and be glad to see him.
>
>Some don'ts. Don't greet him with problems or complaints. Don't
>complain if he's late for dinner. Make him comfortable. Have him
>lean back in a comfortable chair or suggest he lie down in the
>bedroom. Have a cool or warm drink ready for him. Arrange his
>pillow and offer to take off his shoes. Speak in a low, soft,
>soothing and pleasant voice. Allow him to relax and unwind.
>
>Listen to him. You may have a dozen things to tell him, but the
>moment of his arrival is not the time. Let him talk first.
>

>
>--
>#================#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | http://www.geocities.com/WallStreet/5169 |
>#================#===#
>|Visit my WWW site, it is like no other burt1@rocketmail.com |
>#===#
>The person who knows how to laugh at himself will never cease to be
>amused.
>Shirley Maclaine
>
>

6100. Re: The real ham test.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5ojd40$scp@dolphin.cannet.com>
Source record: 195226

```
: 2 or less- are you sure you are a ham?
: 4 to 6- you are on the edge of being human or ham.
: 6 to 8-you are a typical ham-very boring
: 8 to 1O-check your pulse, if you find one re-take
: test.
: 1O or more. Call the funeral home, send your name
: into QST as a Silent Key.
:
:
:--
:#===============#=====================================================#
:| Burt Fisher | Teacher of video, broadcasting and electronics |
:| Amateur call | South Dennis, Ma. (Cape Cod) |
:| K1OIK | http://www.geocities.com/WallStreet/5169 |
:#===============#=====================================================#
:|Visit my WWW site, it is like no other burt1@rocketmail.com |
:#=================================================================#
:The person who knows how to laugh at himself will never cease to be
:amused.
:Shirley Maclaine

You forgot one, Burt.

Do you say the words "HI HI" on voice instead of actually laughing? _______

Tom - N8ECW
```

6101. Re: arrl

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <01bc7f20$78a21360$d74692cf@john>
Source record: 195227

Burt, you apparently think it fine to include your signature/blurb, why
can't the ARRL be permitted that same latitude?

Burt Fisher <burt1@rocketmail.com> wrote in article
<33AD3204.B789A2FD@rocketmail.com>...
#================#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #================#===#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #===#
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine
>
> QST de W1AW
> ARRL Bulletin 35 ARLB035
> From ARRL Headquarters
> Newington CT April 5, 1995
> To all radio amateurs
>
> Read the above.
> Are ANY ARRL bulletins (except the propagation report) not from ARRL
> headquarters? Does Newington have to be on each one? Are ANY bulletins
> addressed to any one OTHER than "To all radio amateurs?" Why does the
> ARRL and hams in general use 1000 words when 100 will do? Aren't we
> "into" communications?

6102. FS: 6AZ8 NOS Phillips USA

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: rh3333@aol.com
Message-ID: <19970622153700.LAA00891@ladder02.news.aol.com>
Source record: 195228

6AZ8 TUBES FOR SALE-NOS PHILLIPS-Made in USA
1-9 each - $7.00 each
10-24 each - $6..00each
25-49 each - $5.00 each
50-100 each - $4.00 each
+$5 per order shipping +$4.75 per order if shipped COD
For Larger Quanity Discounts Please Email me for special quotes
Richard Hale THE TUBE MAN 904/386-2729 phone 904/386-2560 FAX]
RH3333@aol.com

HOW TO ORDER TUBES

If interested in ordering please include the price of the tubes and $5
per order
to cover
shipping and handling (in continental USA) to the following:

Richard Hale
902 Lothian Dr.
Tallahassee, FL 32312

904 386-2729
904 386-2560 FAX
RH3333@aol.com

1. Payment can be either money order-I'll ship the same day
OR
2. I can ship UPS COD which will cost of the tubes + $5 shipping and
handling + and
additional $4.75 for the UPS COD fee.

Thank you for your interest.

Richard Hale
THE TUBE MAN

6103. Re: Morse myth, Was: best way to learn morse

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <33ad4593.172403956@news.atl.bellsouth.net>
Source record: 195229

On Sat, 21 Jun 1997 21:47:28 -0400, jcw@frontiernet.net (John Wise) wrote:
>Without copying the whole message I wonder, If the code ended up with
>Trellis characteristics (we all know that it didn't), how would it have
>changed the numerical analysis presented at length here. (Trellis coding
>would have set a fixed character length, used more than the minimum baud
>to convey a character, and would have had some error detection via illegal
>code to code transitions.)

That wouldn't have altered the raw channel performance figures, but of course the ECC would contribute coding gain. Since Morse is quintenary rather than binary, the decision tree would likely be quite complex. I doubt "by ear" decoding would have been possible.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

6104. !!!TROUBLE WITH LOVE??? TRY A PSYCHIC FOR FREE!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: may@smartec.com
Message-ID: <5ojh60$jco@newsfeed.ingress.net>
Source record: 195230

What does Cupid have in store for you? Find out now -
try a psychic, it's free right now on 1-800-677-8052.
You'll hear about your romantic future and fate, so
take control. Try it free and see for yourself.
Adults over 18 only.

Dial 1-800-677-8052

6105. Re: childish hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5oj9h0$oqp@anomaly.ideamation.com>
Source record: 195231

In article <01bc7ef2$fd054e20$5b3ad3cf@voyager>,
Eric Oyen <NO_SPAM-n7zzt@psn.net> wrote:

>Ralph,
>I take it you are telling me to physically assault these guys which could,
>at the very least,

Ralph must have gone to the Spew Durigan school of conflict resolution.
I'm surprised he didn't also tell you to pin their coax and pull down
their antennas too....

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

6106. Re: Immediate Change to US Licensing Proposal

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5ojjfu$ibf@lehi.kuentos.guam.net>
Source record: 195232
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

James O'Brien <kd4cdb@bellsouth.net> wrote:

>Jim Kehler wrote:
>>
>> James O'Brien <kd4cdb@bellsouth.net> wrote:
>>
>> >Somebody throw this whiney geek a crying towel.
>>
>> And what should we throw you, fat boy ? Another Miller Lite ?

>No I like Michelob you whiney geek.

Jeez, Fat Boy, judging from your picture on QRZ, I was sure you
were a Miller Lite Kinda Guy. But I guess this is the kinda stuff we
are going to have put up with when they start running phone lines
into trailer parks.....

73, Jim KH2D

6107. Yaesu 757 Spectrum Analzyer/Rig Control URL CORRECTION

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: dthimm@newnorth.net
Message-ID: <33ad5d6d.12238244@news.newnorth.net>
Source record: 195233

For those who have been patiently waiting,
The N9IPV Spectrum Analyzer for Yaesu FT757 style
Transceivers is ready for download at the following
URL:
http://www.newnorth.net/~dthimm

The intention is to release versions of this software in the future
to include most any rig with a computer interface..

Thank you.

Dan T.
(N9IPV)
73

6108. Re: The loser profane KD4CDB

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33AD63BA.3956@bellsouth.net>
Source record: 195234

```
Bill wrote:
>
> James O'Brien wrote:
> >
> > CrACKeD wrote:
> > >
> > > James O'Brien <kd4cdb@bellsouth.net> wrote:
> > > : This is a multi-part message in MIME format.
> > > : --------------AE6397ABC0708CF8B043CB9B
> > > : Content-Type: text/plain; charset=us-ascii
> > > : Content-Transfer-Encoding: 7bit
> > >
> > > : Burt Fisher wrote:
> > >
> > > : > kd4cdb@bellsouth.net said:
> > > : >
> > > : > KD4CDB O BRIEN III, JAMES V LIC ISU
> > > : > 22-AUG-1996
> > > : > GENERAL 5944 KEMP DR LIC EXP
> > > : > 7-JAN-2002
> > > : > ACWORTH GA 30102 LST UPD
> > > : > 22-AUG-1996
> > > : >
> > > : > > What's wrong Burt you flamin' moron? Deja News? Must have got kicked
> > > : > off> another server. You are really an asshole. Get your booger
> > > : > pickin' rear> back in the crack boy. And take Bagby with ya.
> > > : >
> > > : > My provider had a problem with the newsgroups, now fixed.
> > > : >
> > > : > Would you call me the above to my face.
> > > : > Hams are so gutless.
> > > : >
> > > : > Burt
> > >
> > > : His provider had a problem with the newsgroups?! Ha! I bet they did.
> > > : Probaly with your filthy,trashy,moronic posts. Look at this attatchment
> > > : if you want to see the filth that Burt Fisher posts. End of story.
> > >
> > > The only filthy, trashy, moronic posts in here come from anyone BUT Burt.
> > > They come from people who have no idea how to construct a well-reasoned
> > > reply or argument (a.k.a. hams). The forgery you quoted in your reply
> > > wasn't from him either, it was a forgery, you genius.
> > >
> > > CrACKeD@primenet.com
```

> >
> > That moron would do anything for attention. Ask him how many servers
> > he's been kicked off of.He's a trolling jerk and so are you.I've had
> > enough of jerks like yourself who are too chickenshit to even list their
> > callsigns on their posts. I think you should change it to ChICKeN. Now
> > go take Burt and have fun,you no-personality Burt-wannabe.
>
> There James, you just proved what an earlier post had to say about there
> being no difference between hams and cb'ers today. You are living proof
> of that.
>

10-4 Goodbuddy. Now go back to your geriatric net. You don't like it
don't read it old fart.

6109. Re: The loser profane KD4CDB

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33AD6433.6859@bellsouth.net>
Source record: 195235

Burt Fisher wrote:
>
> James O'Brien wrote:
>
> > That moron would do anything for attention. Ask him how many servers
> > he's been kicked off of.He's a trolling jerk and so are you.I've had
> > enough of jerks like yourself who are too chickenshit to even list
> > their
> > callsigns on their posts. I think you should change it to ChICKeN. Now
> >
> > go take Burt and have fun,you no-personality Burt-wannabe.
>
> I have been kicked off zero servers.
> You are really into name calling.
>
> --
> #===============#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #===============#===#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #===#
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine

No, I'm sick of your crap boy. If your post here you better get a fire
extinguisher. FLAMIN'

6110. Re: How hams treat their wives

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: kuzen001@acpub.duke.edu
Message-ID: <5ojqnosvd2@news.duke.edu>
Source record: 195236

Burt Fisher (burt1@rocketmail.com) wrote:
: I N S T R U C T I O N S F O R T H E L A D Y O F T H E H O U S E

: Have dinner ready. Plan ahead, even the night before, to have a
: delicious meal on time. This is a way of letting him know that
<...>
: refreshed when he arrives. Touch up your makeup, put a ribbon in
<...>
: Clear away the clutter. Make one last trip through the main
: tables. Your husband will feel he has reached a haven of rest
: and order, and it will also give you a lift.
<...>
: Prepare the children. Take a few minutes to wash the children's
<...>
: Minimize all noise. At the time of his arrival, eliminate all
: noise of the washer, dryer, dishwasher, or vacuum. Try to

This is GREAT advice. This way, I can get in from work, have
a quick drink and dinner, and be in the shack checking the
bottom end of 20 and 15 with no delays!

You should have advised the little woman to go in and power-up
the rig when she hears my car in the driveway, so I don't have
to waste any time with warm-ups. But otherwise, it's fine.

Ken Kuzenski kuzen001@acpub.duke.edu
jkk@galactose.mc.duke.edu AC4RD

All disclaimers apply; this is just MHO, not Duke's

6111. CAF/SACMARC B-29 Special Event, Eppley Airfield

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <33ad715a.0@newscene>
Source record: 195237
Cross-posted to: rec.radio.amateur.misc,alt.military.cadet,sci.military,soc.veterans

(For more information, check out April 1997 QST, p. 40, or May QST, p. 43, or check out our WWW Home Page at http://www.novia.net/~pschleck/sacmarc/. The static display of the B-29 at Eppley Airfield June 24th through the 26th, sponsored by the Confederate Air Force, is open to the public for a $2 admission, and visitors are welcome.)

The Strategic Command Memorial ARC yesterday (Jun 18) received permission to operate a Special Event Station from the world's only flyable Boeing B-29 Superfortress, nicknamed FiFi while it is on static display at Omaha's Eugene Eppley Airfield (we can only hope for the best that we can get some airborne mobile time). We have had little time to do planning, therefore details are a little sketchy at this time; but stay tuned right here as details will be published as they are developed.

Operations will start at approximately 1000 CDT (1500 UTC) on Tuesday, 24 June. Our window of opportunity continues until sometime on Thursday, although the extent of the operation will depend on the number of volunteer operators available. We plan on at least one, possibly two HF stations, operating in the lower portion of the General SSB bands (possibly some RTTY activity also). Hopefully we will have a 2 meter FM station running either packet radio and/or voice on a local repeater.

Look for our CQ using the call sign K0AIR, previously assigned to a military recreational station at Offutt Air Force near Bellevue, Nebraska, and recently assigned to the SACMARC under the vanity call sign program.

Look for additional messages providing more detail regarding specific bands/frequencies, times, QSL info, etc.

6112. Re: The real ham test.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33AD659A.73D0@bellsouth.net>
Source record: 195238

Burt Fisher wrote:
>
> This test is for ham radio operators:
>
> 1. Do you say QSL on voice?_____
>
> 2. Do you say "For ID" after your call?________
>
> 3. Is it rare for you to have a contact longer than 20 minutes?_______
>
> 4. Do you check into traffic nets to up the "body count?"_____
>
> 5. Do you check into traffic nets for any reason?__________
>
> 6. Do you participate in contests and like it?________
>
> 7. Are you overweight and hold an Extra Class license?________
>
> 8. Have your worked more countries than the number of sexual encounters
> with your spouse?____________
>
> 9. Are you a regular on a two meter repeater?___________
>
> 10. Do you dislike children in general?_____________
>
> 11. Do you ask for help and when received from a number of hams send out
>
> a general thank you to everyone in the world?___________
>
> 12. Do you think it is wrong to talk about politics or other interesting
>
> topics on ham radio?_____________
>
> How to Score:
>
> Number of Yes answers:
>
> 2 or less- are you sure you are a ham?
> 4 to 6- you are on the edge of being human or ham.
> 6 to 8-you are a typical ham-very boring.
> 8 to 1O-check your pulse, if you find one re-take
> test.
> 1O or more. Call the funeral home, send your name
> into QST as a Silent Key.

>
> --
> #===============#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #===============#===#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #===#
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine

Have you flamed for years? Been kicked off servers too many times to count?Do you have the personality of a dead housecat? Is your call K1OINK? Get back in the closet freak!

6113. Re: Barbie hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33AD669D.722B@bellsouth.net>
Source record: 195239

Burt Fisher wrote:
>
> I received the following message which says it all. By the way I
> coined the term "Barbie ham" to describe those hams that the old
> farts license when they go into the schools and run ham classes
> in which rarely even one kid EVER gets on the air or own
> equipment. The Barbie Hams are all for show.
>
> From: ERIK BAGBY
> To: BURT FISHER
> Subj: INTERESTING HAMS-WHERE?
>
> I wish you guys could come to Atlanta!! I am a 17 year old ham and have
> been licensed since 1985- and let me tell you how much I cannot agree
> more with you guys!! I have demonstrated amateur radio for SEVERAL of my
>
> classes- never seen so many confused and bored people. I mean, let's get
>
> real here- why would the average young person want to get into a hobby
> full of social oucasts when they can get into computers, drugs,
> booze,you name it!! I got into ham because I've got radio in my blood-
> but not everyone is like me!! And hey, we've got so many of those
> "barbie dolls" down here- just listening to all those old fart gutter
> scum talk about how their daughter passed her Tech is hilarious. I never
>
> hear them on the air! No wonder I put up a GMRS repeater- people can
> actually understand the concept of that!!
> 73's from the armpit of the south,
> Erik M. Bagby/KB4TPP
> MATS/WA4YNZ repeater-444.975 MHz
>
> --
> #===============#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #===============#===#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #===#
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine

Burt sees Barbie in everybody,especially when they bend over.

6114. Re: Newsgroup

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <33AD12AD.6B81@ix.netcom.com>
Source record: 195240

John Mouw wrote:
>
> Can anyone point me toward a ham radio newsgroup?

Not sure of the question John -- since this is one of several "Ham Radio
News Groups", however here is a list of Ham Radio News Groups and others
related to Radios:

rec.radio.amateur.antenna
Antenna theory and construction.
rec.radio.amateur.boatanchors
Old Time Ham Gear News Group
rec.radio.amateur.digital.misc
Digital Radio, Packet, AMTOR, G-TOR and Other TORS
rec.radio.amateur.dx
Amateur Radio DX News Group
rec.radio.amateur.equipment
Amateur Radio Hardware.
rec.radio.amateur.homebrew
Construction and Experimentation.
rec.radio.amateur.misc
Radio Practices, Contests, Events, etc.
rec.radio.amateur.policy
Radio use & regulation policy.
rec.radio.amateur.space
Space and Satellites
rec.radio.broadcasting
Broadcast Radio
rec.radio.info
Informational postings related to radio. (Moderated)
rec.radio.noncomm
Topics relating to noncommercial radio.
rec.radio.scanner
Broadcasting traffic above 30 MHz.
rec.radio.shortwave
Shortwave radio enthusiasts.
rec.radio.swap
Sell, Buy, Trade and Swap of Radio Equipment.
uk.radio.amateur
United Kingdom Ham News
rec.antiques.radio+phono
Antique Radios

ALT.HAM-RADIO NEWS GROUPS

alt.ham-radio.am
alt.ham-radio.amtor
alt.ham-radio.atv
alt.ham-radio.binaries
alt.ham-radio.digital-voice
alt.ham-radio.dxing
alt.ham-radio.eme
alt.ham-radio.exotic-modes
alt.ham-radio.fax
alt.ham-radio.flame
alt.ham-radio.fm
alt.ham-radio.hf
alt.ham-radio.mods
alt.ham-radio.morse
alt.ham-radio.nocode
alt.ham-radio.rtty
alt.ham-radio.slowscan
alt.ham-radio.spread
alt.ham-radio.ssb
alt.ham-radio.uwave
alt.ham-radio.vhf-uhf
su.org.ham-radio

Go to URL:
http://pw2.netcom.com/~ac6v/page9.html#N
This will allow clicking on the desired news group without having to
type them in.
--
73
Rod in San Diego
AC6V's Guide To DX and Ham Radio
1277 Links and 60 Pages
Home Page http://pw2.netcom.com/~ac6v/index.html
Master Index http://pw2.netcom.com/~ac6v/pageas.html

6115. Re: The truth about CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33AD66F8.720D@bellsouth.net>
Source record: 195241

Burt Fisher wrote:
>
> --
> #===============#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #===============#===#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #===#
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine
>
> ---
> WHAT IS C W
>
> * It is a unique,intimate,concise and effective communications skill still
> employed throughout the world.
>
> * It is the most efficient mode in terms of power required for long-
> distance communication ,least susecptible to interference,and conserving of
> the radio frequency spectrum.
>
> * It involves no accent or pronunciation problems,therefore providing a
> widely understood international language.
>
> * It employs simpler,more reliable and easily maintained equipment than any
> other communications mode.
>
> * It is an equalizer,negating age,speech impediments and dialectical
> differences;it provides for ready acceptance of youngsters in an adult
> enviornment.
>
> * It is the ONLY radio communications mode that is understood readily by
> both man and machine.
>
>
> Please note : the above article was submitted for packet by N1CNS as
> a reminder that it is a serious and viable means of communication. Any
> responses may be sent to me WA1HVD @ KA1AZ.RI.USA
>

And it's hard for Burt to flame.

6116. PL tone generator for an older rig?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: blackie@gate.net
Message-ID: <5ojvcp$231e$1@news.gate.net>
Source record: 195242
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Is there such a thing in existence as a pl tone generator that can be incorporated into an older rig? I have an old Yaesu FT227R 2 meter rig that I like to use in my car. Granted it is a dinosaur, but it still puts out a signal and works great.

Here is my dilemma, one of my favorite repeaters is occasionaly pl'd therefore I am locked out at those times. I would like to be able to buy or build a pl tone generator that I could use with my older rig.

6117. Re: How hams treat their wives

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: lraymond@sisna.com
Message-ID: <winWeb22Jun97153015@DIALUP6397.SISNA.COM>
Source record: 195243

In article <33AD3383.54014D8F@rocketmail.com>,
Burt Fisher <burt1@rocketmail.com> writes:
> I N S T R U C T I O N S F O R T H E L A D Y O F T H E H O U S E
>
> Have dinner ready. Plan ahead, even the night before, to have a
> delicious meal on time. This is a way of letting him know that
> you have been thinking about him and are concerned about his
> needs. Most men are hungry when they come home and the prospect
> of a good meal is part of the warm welcome needed.
>
> Prepare yourself. Take 15 minutes to rest so that you'll be
> refreshed when he arrives. Touch up your makeup, put a ribbon in
> your hair and be fresh looking. He has just been with a lot of
> workweary people. Be a little gay and a little more interesting.
> His boring day may need a lift.

> Clear away the clutter. Make one last trip through the main
> part of the house just before your husband arrives, gathering up
> school books, toys, paper, etc. Then run a dust cloth over the
> tables. Your husband will feel he has reached a haven of rest
> and order, and it will also give you a lift.
>
> Prepare the children. Take a few minutes to wash the children's
> hands and faces (if they are small). Comb their hair, and if
> necessary change their clothes. They are little treasures and he
> would like to see them playing apart.
>
> Minimize all noise. At the time of his arrival, eliminate all
> noise of the washer, dryer, dishwasher, or vacuum. Try to
> encourage the chilclren to be quiet. Be happy to see him. Greet
> him with a warm smile and be glad to see him.
>
> Some don'ts. Don't greet him with problems or complaints. Don't
> complain if he's late for dinner. Make him comfortable. Have him
> lean back in a comfortable chair or suggest he lie down in the
> bedroom. Have a cool or warm drink ready for him. Arrange his
> pillow and offer to take off his shoes. Speak in a low, soft,
> soothing and pleasant voice. Allow him to relax and unwind.
>
> Listen to him. You may have a dozen things to tell him, but the
> moment of his arrival is not the time. Let him talk first.
>
>
> --

Rules for the man of the house:
HOW TO TREAT THE LITTLE WOMAN SO YOU CAN
WATCH THE GAME

Just before you get home, loosen your tie and mess up
your hair. You want the family to know just how tough
your day really was.

Greet the wife with a kiss on the forehead and tell
her the house looks great.

Assume your normal position in the recliner. The wife will
bring you your slippers and Spot will fetch the newspaper. If
the mutt fails to do so, or if you find dog saliva on the sports
section, don't get grouchy. Just get caught up on the
important things that go on in a man's world.

Let the wife prepare dinner without interruption. She doesn't
want to be bothered. Don't get in the habit of offering to help
her out. Your job is to read the paper and get up to speed on
the dangers of communism and influx of shopping malls so
you can represent the family intelligently the next time you
shoot the bull across the back fence with Harold.

Don't rush the family through dinner just so you can watch
the game. Take the time to compliment the wife on dinner.
Offer constructive criticism if you think it is justified, especially
if you think explaining how your mother used to cook a
particular dish would help. Then, if the game is already in
progress, dismiss everyone with an offer to take dessert at their
leisure during the evening. Grab a bowl of ice cream and head
for the tube.

Mike

6118. Re: The real ham test.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33AD65D7.63AE@bellsouth.net>
Source record: 195244

T.L.Bryant wrote:
>
> : 2 or less- are you sure you are a ham?
> : 4 to 6- you are on the edge of being human or ham.
> : 6 to 8-you are a typical ham-very boring
> : 8 to 10-check your pulse, if you find one re-take
> : test.
> : 10 or more. Call the funeral home, send your name
> : into QST as a Silent Key.
> :
> :
> :--
> :#===============#==#
> :| Burt Fisher | Teacher of video, broadcasting and electronics |
> :| Amateur call | South Dennis, Ma. (Cape Cod) |
> :| K1OIK | http://www.geocities.com/WallStreet/5169 |
> :#===============#==#
> :|Visit my WWW site, it is like no other burt1@rocketmail.com |
> :#===#
> :The person who knows how to laugh at himself will never cease to be
> :amused.
> :Shirley Maclaine
>
> You forgot one, Burt.
>
> Do you say the words "HI HI" on voice instead of actually laughing? _______
>
> Tom - N8ECW

If Burt laughed his face would break. OINK

6119. Re: How hams treat their wives

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33AD6641.7F4F@bellsouth.net>
Source record: 195245

Burt Fisher wrote:
> I N S T R U C T I O N S F O R T H E L A D Y O F T H E H O U S E
>
> Have dinner ready. Plan ahead, even the night before, to have a
> delicious meal on time. This is a way of letting him know that
> you have been thinking about him and are concerned about his
> needs. Most men are hungry when they come home and the prospect
> of a good meal is part of the warm welcome needed.
>
> Prepare yourself. Take 15 minutes to rest so that you'll be
> refreshed when he arrives. Touch up your makeup, put a ribbon in
> your hair and be fresh looking. He has just been with a lot of
> workweary people. Be a little gay and a little more interesting.
> His boring day may need a lift.
>
> Clear away the clutter. Make one last trip through the main
> part of the house just before your husband arrives, gathering up
> school books, toys, paper, etc. Then run a dust cloth over the
> tables. Your husband will feel he has reached a haven of rest
> and order, and it will also give you a lift.
>
> Prepare the children. Take a few minutes to wash the children's
> hands and faces (if they are small). Comb their hair, and if
> necessary change their clothes. They are little treasures and he
> would like to see them playing apart.
>
> Minimize all noise. At the time of his arrival, eliminate all
> noise of the washer, dryer, dishwasher, or vacuum. Try to
> encourage the chilclren to be quiet. Be happy to see him. Greet
> him with a warm smile and be glad to see him.
>
> Some don'ts. Don't greet him with problems or complaints. Don't
> complain if he's late for dinner. Make him comfortable. Have him
> lean back in a comfortable chair or suggest he lie down in the
> bedroom. Have a cool or warm drink ready for him. Arrange his
> pillow and offer to take off his shoes. Speak in a low, soft,
> soothing and pleasant voice. Allow him to relax and unwind.
>
> Listen to him. You may have a dozen things to tell him, but the
> moment of his arrival is not the time. Let him talk first.
>
> --
> #===============#==#

> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #===============#===#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #===#
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine

And remember Mrs. Fisher,There's lots of servers in New England

6120. Re: Exam schedules for UPPER EAST TENNESSEE ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <33AD34A3.1C9D@ix.netcom.com>
Source record: 195246

Robert Hicks wrote:
>
> Does anyone have any exams schedules for the Tri-Cities area ?
> I am looking for times/places for Bristol, Johnson City, Kingsport and the local areas.
> Thanks, Robert rhicks@naxs.com

Good Morning Robert,
Ham exam skeds and locations are on the ARRL Pages at URL:
http://www.arrl.org/arrlvec/examsearch.phtml

Good Luck and 73
Rod in San Diego
--
AC6V's Guide To DX and Ham Radio
1277 Links and 60 Pages
Home Page http://pw2.netcom.com/~ac6v/index.html
Master Index http://pw2.netcom.com/~ac6v/pageas.html

6121. Re: Globe King for sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: rs2bk@aol.com
Message-ID: <19970622215401.RAA24607@ladder01.news.aol.com>
Source record: 195247

For sale: A bandswitching Globe King 400.This was a special order transmitter from the World Radio Labs shop around 1949 or 1950. It includes the power supply ,modulator deck, switch panel, three rf decks, and antenna tuner at the top, all in a 5 and a half foot rack on wheels. All tubes (with the 6 V70D finals)are included. The power supply has been restored. Cosmetically, the other units and the cabinet need attention. unit is very restorable and comes with three sets of coils, 160, 80, and 40 meters. $700 and you pick up. If interested, I have pictures on request. jim, w9ud, Coal Valley Ill.

6122. Re: Newsgroup

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33b18e51.8501017@news.cyberhighway.net>
Source record: 195248

jkk@galactose.mc.duke.edu (John Kuzenski) wrote:

>John Mouw (jmouw@grtk.COM) wrote:
>: Can anyone point me toward a ham radio newsgroup?

>It strikes me that out of a hypothetical 1000 hams, if you run
>into them on the air or at a hamfest, about 2 will be obnoxious
>jerks. On the wire-bound services, it seems to rise WAY into
>three digits for the same 1000-ham group.
>
>Oh, you still run into nice, helpful, friendly folks on the
>ham newsgroups. It's just hard to follow their threads with
>all the Fart Bishers and Spews smearing their figurative feces
>on the walls and banging their spoons on the highchairs. :-)

Looks like this puts you into the very group you decry. Nice
illustration of your theory.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

6123. Ohio/Penn DX Bulletin #310

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.310.1997@ampr.org>
Source record: 195249
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW $OPDX.310
Ohio/Penn DX Bulletin No. 310

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 310
BID: $OPDX.310
June 23, 1997
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 28.8k-1200 Baud 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, N2OO, WB2YQH & The 59(9) DXReport, W3UR & Daily DX, AA4US, KP4AM, N4GN, WD4JNS, KH6BZF, AA7VL, K7JJ, NL7TB, DJ5AV & DX News Letter, F5ATD, G3SWH, G4BUE & DX News Sheet, JA1ELY, JA4DND, IK0AZG, SP2FOV, VE9AA, VK9LW and VS6XMT for the following DX information.

3W, VIETNAM. Toshi, JA1ELY, reports the following: After Hiroo's, JA2EZD, XU2A operation, Hiroo went to Vietnam to help setup a new club station, 3W6LI. Hiroo has been showing up on 15m SSB. He will be active on all band either SSB and CW. Meanwhile, Hiroo has a plan to operate from Quan Phu Quoc Island the first IOTA from 3W-land. He may use his own callsign, 3W6ZD or 3W6PQ (applied). Quan Phu Quoc Island is in the Mekong Delta West Group located on the border of Cambodia. No IOTA number is issued. Check your 1997 IOTA Directory, page 63, there are seven Vietnamese groups, all with no IOTA number.
Meanwhile, the "Daily DX" reports 3W5RS has recently been showing up again at the bottom of 20 meters on CW around 1400-1500z.

3Z, POLAND. Special event station 3Z2GD will be active once again to celebrate 1000 years of Gdansk City during the month of July. QSL via SP2FOV.

5X, UGANDA. Mats, SM7PPK, reports that he has received the Ugandian license of 5X1Z. He currently working on his antennas and has something up on 40 meters, so he will be there on CW as much as he can. Other antennas will be up soon. Mats states that there are others active on SSB, so he will mainly be on CW for the time being. QSL via SM7PKK: Mats Persson, Zenithgatan 24 #5, SE-212 14 Malmoe, Sweden (de Mats.. Please try to forget my old address this time around or your QSL will be delayed at least 3-4 months extra!!!)

8P, BARBADOS. The "DX News Sheet" reports Enno, PA0ERA, will be active from July 3-16th, during a holiday from Holetown on the West Coast. This

will be a CW only operation mainly on the WARC bands (wire antennas). Enno will be on 6 meters (IC-706 and 4 el yagi), possibly with a 6m beacon.

9G, GHANA. PA3AWW will be active now until the end of 1997 as 9G1AA. He is currently working at the Dormaa Hospital. Activity will be mostly CW. The callbook address of PA3AWW is wrong, so QSL to: H v Dousterhout, Bosbesplein 15, NL-3355 SG Papendrecht.

9M6, EAST MALAYSIA (SPECIAL EVENT DXPEDITION). A special event station will be active in Sabah to celebrate the Grand Opening of "Hillview Gardens", a resort with a Ham Radio theme. Bob, N2OO, reports this is a life-long dream of Alfons, 9M6MU, and Doris, 9M6DU. That becomes a reality this August. The special event DXpedition will be operational from Hillview Gardens August 4-23rd, signing with a special callsign (to be announced at later date). Operations will be on 40-10 SSB/CW including WARC bands for this initial operation. Operators as of this time are: Bob, N2OO/9M6OO; Alan, VS6KY/ZL1TX (ex-VS5TX) and several local 9M6 operators. All QSLs will go via N2OO. Hillview Gardens used to be Alfons and Doris' home. Last year, Alfons and Doris began a project to convert the home and surrounding property into a resort. It includes a 50 ft. swimming pool, food, beverage and entertainment areas; 20 chalets (rooms), a new 85 ft. tower and hamshack. Please send any inquiries directly to Bob's, N2OO, E-mail address at: CQPINEY@worldnet.att.net

BY, CHINA. "The 59(9) DXReport" states Simonetta, IV3FSG, will be in Beijing July 9-28th, and hopes to be active from a club station, possibly on RTTY.

CY9AA, ST. PAUL ISLAND (UPDATE AND REMINDER!). This DXpedition starts Thursday, June 26th (complete details can be found in OPDX.303). The CY9AA gang is very pleased to announce the addition of Tom Taormina, K5RC, as their "North American HF Pilot Station". Tom brings with him many years of HF DXing and will most certainly prove to be a great asset to the CY9AA gang. Please send pertinant comments to Tom (which will be relayed to the DXpedition team through various means) via E-mail: TOMK5RC@aol.com

HG, HUNGARY. Be looking for special event station HG5UFO to be active on 80-10 meters on all modes now until June 29th. Activity is in celebration of the International Exhibition of Space in Budapest. QSL via P.O. Box 17, Budapest 1456, Hungary.

HZ1AB WEB HAS MOVED. HZ1AB has moved to a new provider. There is lots of good news regarding the station's continuing operation. Also, photos and QSLs have been added. Check out at: http://www.garlic.com/~k7jj/hz1ab.html

IOTA NEWS.....
Be looking for JA4DND/4, JI4POR/4, JM4BPV/4 and JM4MAQ/4 from Oki-Archipelago (AS-041), starting June 28th (at 0700z) throughout June 30th (0100z). Activity will be on 160-6 meters SSB/CW. Operations

will be mainly on the IOTA frequencies plus 7006.7045, 10112, 14026, 14160 and 21016 kHz. QSL via homecalls.

Jim, G3RTE, and Phil, G3SWH, will be activating St. Nicolas Island in the Glenans group, IOTA EU-094 (DIFM AT-010), between Saturday 28th and Monday 30th June 1997. They plan to run two stations simultaneously with F/G3RTE/P on SSB on the usual IOTA frequencies and F/G3SWH/P on CW on all bands 80 to 10 meters. QSLs for both stations will be handled by G3SWH: 21 Dickensons Grove, Congresbury, Bristol, BS19 5HQ, UK. or via the RSGB bureau.

OH0, ALAND ISLANDS. Tim, N4GN, says he will be active as OH0/N4GN along with OH1NX and OH2BH and will arrive on the Aland Islands on Monday, July 7th. The group will put two stations on the air for the deserving. The operation will be carried out from the famous OH0W site with stacked beam antennas and a clear horizon over the open sea in all directions. There will be two FT-1000MP stations with Alpha 91B amplifiers on the air using the following suggested frequencies:
CW: 3502, 7002, 10101, 14024, 18074, 21024, 24894, 28024 and 50104 kHz
SSB: 3795, 7045, 14195, 18115, 21295, 24935, 28495 and 50110 kHz
QSL via Tim Totten, N4GN (ex-KJ4VH), 8309 Dawson Hill Road, Louisville, KY 40299-5317, U.S.A.

OJ0, MARKET REEF. The OH0 group (mentioned above) will be joined by OH1VR, OH1RX (ex-OH1NYP), OH3FT and OH0RJ on July 10th, when the Finnish Coast Guard will transport the entire group to this barren rock between Finland and Sweden. The stations will hit the airwaves late on Thursday evening, July 10th. OJ0/OH1VR will be active in the IARU Radiosport Championship and the OJ0/N4GN call sign will be used to hand out elusive OJ0 QSOs before and after the contest and also on the WARC bands during the entire weekend. A special effort will be made to activate 6 meters during the season of sporadic-E. The team will also be active on RTTY. The operation is limited to 6 kW of generator power. The same frequencies as OH0/N4GN will be used. The operation will close down on Monday, July 14th. QSL to OJ0/OH1VR via OH1VR Seppo Sisatto, Lansirinteenkatu 23, 33400 Tampere, Finland. QSL to OJ0/N4GN via Tim Totten N4GN (ex-KJ4VH), 8309 Dawson Hill Road, Louisville KY 40299-5317, U.S.A.

QSL INFO AND NEWS......
GianFederico, IK0AZG, QSL Manager of special event station IR0MFP (Millennium For Peace) states he is still waiting for QSLs to be printed. IR0MFP and several stations qualified for the new certificate "2000: Millennium for Peace" (details can be found on the 425DX Awards page at http://www-dx.deis.unibo.it/htdx.

Gene, AA4US, informs OPDX that he is now the QSL manager for Atson, V63BR.

John, AA7VL, provided OPDX with the following update to QSL Didier, FK/F5PXQ. Didier is now giving out a local address to QSL to: Didier Lavisse, Caserne Normandie, B.P. 12, 98842 Noumea Cedex, NEW CALEDONIA. However, Didier wants people to know that $1.00 is equivalent to 100

XPF, and that stamps for North America cost 130 XPF. One green stamp is not enough!

TM0, FRANCE. Special event station TM0VER will be active on all HF bands plus 144 MHz from June 28th to July 7th, CW and SSB. The station will operate from the "America-Gold Beach" Museum in Ver sur Mer (Calvados), on the channel coast of Normandy, FRANCE. The station commemorates the historical flight of R. E. Byrd, of polar fame, between USA and France in 1927, which ended in this village after a forced landing on the sea. A handsome QSL card will be printed to confirm the QSOs made with this station. Please send your card with details of the QSO either via Bureau (QSL Manager F5UOW) or direct to: A.R.S TM0VER, The AMERICA - GOLD BEACH MUSEUM, 2 Place Amiral Byrd, F-14114 VER SUR MER, FRANCE (Please for direct QSLs send a self-addressed envelope plus two International Reply Coupons "IRCs".)

USI NEWS. The United States Islands Awards Program (USI) is celebrating its 3rd anniversary, and over 1000 state islands have been activated. The special event station VY1USI will be used before and during Canada Day Contest from Yukon River Islands starting 1700Z June 30th. On July 2nd, VE7USI will be on from several islands in Atlin Lake. QSL to: John Reisenauer, NL7TB, USI Contest Mgr./Spec. Events Coordinator, 23406 East Kennedy Rd., Benton City, WA 99320 USA

UTC CORRECTION AND LEAP SECOND ADJUSTMENT. Well known propagation guru Lee, KH6BZF, would like to remind\inform all amateurs of the follwing: "Master clock pulses used by WWV, WWVH, WWVB and the GOES satellite time code transmissions are referenced to the UTC time scale. Occasionally, one second is added to the UTC time scale due to the slowing of the revolutions of the Earth. A positive leap second will be added beginning at 23-hr 59-mins 60-secs UTC on June 30th and ending at 0-hr, 0-min, 00-secs UTC on July 1st." (This is something your watch watches for...please pass it the word!..... ALOHA & Mahalo, Lee "KH6BZF REPORTS")

V73, MARSHALL ISLANDS. The JARL Kyoto Club celebrated the 50th anniversary of its foundation recently, and in celebration, they have decided to go on a DXpedition/vacation to V7 in August. Look for them to be active from August 6-14th, from Majuro Island (OC-029). Look for the following operators with callsigns to be active: JA3ART/V73AR, JA3MM/V73MM, JH3QNH/V73NH and JA3YAQ/V73YAQ. Activity will be on 160-10 meters (including the WARC bands) with operations on CW, SSB, RTTY, and 29 MHz FM. QSL via JA3OIN (CBA).

VK9W, WILLIS ISLAND. Rick, VK4LW, reports the ODXG will be operating a mailing list for their up and coming Willis Island VK9W(?) Dxpedition. Information on how to subscribe to the mail list can be found on their WEB page at: http://www.keylink.com.au/odxg. The ODXG pages have been updated with lots on new stuff.

VR97 & VS97, HONG KONG. Most DXers (if not all) know by now that Hong Kong will become a Special Administrative Region of the People's Republic of China after the transfer of sovereignty from UK to PRC on July 1, 1997.

Charlie, VS6XMT, states, "To commemorate the change over, special event stations VS97SAR (June 28-30th) and VR97SAR (July 1-2nd) will be active on the bands. Rumors say that Hong Kong DXCC status will change to a delete country!?? Perhaps this will be the last chance!?? QSL to VR2XRW: Mr. Logan Chan, PO Box 80312, Cheung Sha Wan Post Office, Kowloon, Hong Kong".

VY, CANADA. Be looking for Bruce, N6NT, to be active from the Yukon and signing VY1RAC for the Canada Day Contest July 1st. Operations will be on 160-10 meters from VY1JA's QTH.

ZF, CAYMAN ISLAND. A group of South Florida DXers will operate from Little Cayman Island (NA-016, CQ-08, ITU-11, Grid-EK99), July 10-15th. The four Southfloridians will operate during the IARU HF Championship signing ZF2DN/ZF8, and the CQ VHF contest signing ZF2PU/ZF8. Before and after the contests, they will sign indivudual calls as listed below. The operators are: David - ZF2DN/ZF8 (QSL via KP4AM); Bob - ZF2DE/ZF8 (QSL via N4BP); Bruce - ZF2PU/ZF8 (QSL via W4OVU); and Julio - ZF2JS/ZF8 (QSL via WD4JNS). The group plans to operate all bands and modes, 160-6 meters, CW, Phone, RTTY and QRP.

=-=-=-

"Totally devoted to Amateur Radio" - 24 Hrs a day 8/N/1 14.4k-300 baud

6124. Will trade IC2340H for info

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: needapt@aol.com
Message-ID: <19970622223701.SAA23446@ladder02.news.aol.com>
Source record: 195250

We are looking for a 1 or 2 bedroom apartment in Woodside, Queens. We are 2 people and one dog.

I will give this radio as a reward to the person who leads us to the above mentioned, upon signing of the lease.

I will not sell this radio or trade other gear for it.

73's and Thank You

6125. !!! SAMPLEOUR PSYCHICS TOLL FREE

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: may@smartec.com
Message-ID: <5ok92q$a4k@newsfeed.ingress.net>
Source record: 195251

Dial 1-800-683-3733 and sample amazing psychic advice -
it's free. You will be startled and amazed!
Adults over 18 only

Dial now 1-800-683-3733

6126. Re: Hams ARE boring.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33c8a5a7.14475711@news.cyberhighway.net>
Source record: 195252

CrACKeD <cracked@primenet.com> wrote:

>Glen Quarnstrom <address@sig> wrote:

>: I think the exchange speaks for itself.
>
>The exchange?

Nice editing. Did you really think it wouldn't be noticed?
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

6127. Re: PL tone generator for an older rig?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: "Christopher W. (Chris) Boone" <cboone@earthlink.net>
Message-ID: <33ADAA2C.618@earthlink.net>
Source record: 195253
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Blackie Lawless wrote:
>
> Is there such a thing in existence as a pl tone generator that can
> be incorporated into an older rig? I have an old Yaesu FT227R 2
> meter rig that I like to use in my car. Granted it is a dinosaur,
> but it still puts out a signal and works great.
>
> Here is my dilemma, one of my favorite repeaters is occasionaly pl'd
> therefore I am locked out at those times. I would like to be able
> to buy or build a pl tone generator that I could use with my older
> rig.

Call CommSpec at 800-854-0547 and order their SS32 encoder....dip switch
programmable and they have sheets on how to install it in the FT227R..
I have such a rig and put my SS32 external in a small box with their
optional switch that lets me select ALL 32 PL tones...so I dont have
to remove the covers!....Have to rewire the ACC plug on the back of the
227R but its easy to do..

Chris
WB5ITT

6128. *** Subscription ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: masa@writeme.NOSPAMcom
Message-ID: <33adb1b2.2167604@news.bctel.ca>
Source record: 195254
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.space

I am currently taking the membership (free) for the web site:

http://www.geocities.com/Yosemite/1325/main.htm

It contains lots of information regarding to CB, Ham radio and etc.

If you subscribe, you will get update information, useful information
regarding to the contents of the web site.

One e-mail address is required to subscribe.
To subscribe, either go to the web site and register or simply e-mail
me.

Masa
Masa@WriteMe.NOSPAMcom

http://www.geocities.com/Yosemite/1325/ (General Interest)

http://www.geocities.com/Yosemite/1325/main.htm
(Ham Freqs + BC Freqs, 10 codes & Q codes, Morse Codes, R.S. scanners, Cellular Bands Info,
AT-600 Dual Bander, Int'l Freqs Info, Modifications,
CB General Info, Space Station MIR, Propagation Info)

http://www.geocities.com/Athens/Delphi/6630/
(Paragraphes, Essay, Shakespeares, Online Resources and more !!)

Spam Security is ON:
Remove "NOSPAM" from noted e-mail address to contact me.
*** I will NOT buy any products or visit web sites from the SPAM. ***

6129. Re: Uniform State Identification Card law

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: jd*nospam@acca.nmsu.edu
Message-ID: <jd*nospam-ya02408000R2206971539540001@nntp.a001.sprintmail.com>
Source record: 195255
Cross-posted to: alt.law-enforcement,rec.radio.amateur.misc,rec.radio.amateur.policy

In article <5ohfbg$di8$7@uuneo.neosoft.com>, dsterner@hotmail.com (Don Sterner) wrote:

> The problem is that too many of the "volunteer" organizations (hams,
> firefighters, etc.) are operated as a clique. Those who are a member of
> the "club" get the goody cards (with greatly exagerated claims of
> abilities) and those who won't play the political games get no recognition
> at all. It's the public who gets hurt by this in times of emergency.

I have to agree with you Don. Listening to 2 meters today is much like listening to CB in the late 70's. Amateur radio operators are becoming the architects of their own demise, unfortunately.

--
Remove *nospam to reply via e-mail.

"This year will go down in history. For the first time, a civilized nation has full gun registration. Our streets will be safer, our police more efficient, and the world will follow our lead into the future."
- Adolf Hitler, 1935

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GET BY POSTING LIMITATIONS OF MY SERVER

6130. Re: 10 rules

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33AD649E.6EC6@bellsouth.net>
Source record: 195256

Burt Fisher wrote:
>
> --
> #===============#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #===============#===#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #===#
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine
>
> ---
> Ten Paradoxical Commandments of Leadership
>
> 1. People are illogical, unreliable, and self-centered.
>
> Love and trust them anyway.
>
> 2. If you do good, people will accuse you of selfish, ulterior motives.
>
> Do good anyway.
>
> 3. If you are successful you win false friends and true enemies.
>
> Succeed anyway.
>
> 4. The good you do today will be forgotten tomorrow.
>
> Do good anyway.
>
> 5. Honesty and frankness makes you vulnerable.
>
> Be honest and frank anyway.
>
> 6. The biggest person with the biggest ideas can be shot down by the
> smallest person with the smallest mind.
>
> Think big anyway.
>
> 7. People favor underdogs but follow only top dogs.
>

> Fight for a few underdogs anyway.
>
> 8. What you spend years building may be destroyed overnight.
>
> Build anyway.
>
> 9. People really need help, but may attack you if you do help them.
>
> Help people anyway.
>
> 10. Give the world your best and you'll get kicked in the teeth.
>
> Give the world your best anyway.
>
>

Get back in the closet freak.

6131. Re: NR5T - What's the deal??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: subs@ro.comNOSPAM
Message-ID: <33adb87f.1359778@news.ro.com>
Source record: 195257

On Sat, 21 Jun 1997 14:59:08 -0400, James O'Brien
>
>Are you too drunk or too stupid to read the call on the previous post?
>And 3853 is nothing but trash,if your bragging about that frequency you
>are an asshole. Did'nt you have to learn how to read before you passed
>all those tests? I'll tell you what,since your an idiot,I'll help you
>out. My call is KD4CDB. And if you don't like it,put a hinge on it and
>swing it up your Extra class ass.

Hey prick, I haven't seen your call until this post. If 3.853 is
trash, then I guess your suck buddy NR5Turd is trash too. Show me a
call previous to this message dipshit and tell your daddy (if you know
who is is that is) to wipe your snotty nose you big mouth punk.

6132. Re: Uniform State Identification Card law

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: wx <wx@concentric.net>
Message-ID: <33ADD57D.6E10@concentric.net>
Source record: 195258
Cross-posted to: alt.law-enforcement,rec.radio.amateur.misc,rec.radio.amateur.policy

JD wrote:
>
> In article <5ohfbg$di8$7@uuneo.neosoft.com>, dsterner@hotmail.com (Don
> Sterner) wrote:
>

Following comment on the prior:

> > The problem is that too many of the "volunteer" organizations (hams,
> > firefighters, etc.) are operated as a clique. Those who are a member of
> > the "club" get the goody cards (with greatly exagerated claims of
> > abilities) and those who won't play the political games get no recognition
> > at all. It's the public who gets hurt by this in times of emergency.

Totally wrong, sir! Have you EVER volunteered your services? I know
of no volunteer organzation that has turned down new recruits! It is an
anachronism if even possible. Network, get involved by asking. The
"cliques"
you mention exist only in one's mind.

>
> I have to agree with you Don. Listening to 2 meters today is much like
> listening to CB in the late 70's. Amateur radio operators are becoming the
> architects of their own demise, unfortunately.

Again, totally DIFFERENT issue. The "quackers" are mostly those who
who entered under the novice or no-code requirements. 2-meters and up
have
indeed become the dumping grounds of more serious CBers who bring with
them,
unfortunately, the legacy of CB practices. We want more of this????
>
> --
> Remove *nospam to reply via e-mail.

Your nonsense:
>
> "This year will go down in history. For the first time, a civilized nation
> has full gun registration. Our streets will be safer, our police more
> efficient, and the world will follow our lead into the future."
> - Adolf Hitler, 1935

Cute quote. How does it apply to the U.S.?

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VERY _CUTE_ SIG! Aimed at dis-information? Or, just very cutesy in
your mind?

bah

6133. Study help needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: bettyj@biosys.net
Message-ID: <MPG.e17a99418bd303998968d@netnews.worldnet.att.net>
Source record: 195259

Can someone suggest helps in learning the Morse Code?
I have been trying and all the letters still sounds alike to me.
Sometimes I cant tell the difference between dots and dashes even. They
all seem to run together.

The written test isnt too difficult. I can get that, but learning Morse
Code seems so painful. I have been trying but havent been able to learn
anything. If anyone can suggest any helpful advice I would be much
grateful. I feel like giving up on the whole idea. Its all very
discouraging.

Thank you for any advice.

6134. Custom QSLs

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: sebring@zebra.net
Message-ID: <33ADEBE6.576E@zebra.net>
Source record: 195260

Your idea. Colorful and affordable. Quick turn-around. View samples at:
http://www.zebra.net/~sebring/qsls.htm

6135. RESISTOR SIZE ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: krlumley@accesscom.com
Message-ID: <867036520.29930@dejanews.com>
Source record: 195261

Hi, Ive got a DC adapter that I use im my car. It can output 9v or 12v.
I'd like to use it on a CD player that needs 10.5v. Can I just solder in a
resistor in series to drop the 12v to 10.5? What size/type of resistor
should I use?
I don't get to this site very often so if you'd e-mail me the answer i"d
really appreciate it!
Thanks in advance---Ken Lumley krlumley@accesscom.com

----------------==== Posted via Deja News ====----------------------
http://www.dejanews.com/ Search, Read, Post to Usenet

6136. Re: Morse Code Trainer Software for OS/2?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: Steve Crawford <crawford@uniserve.com>
Message-ID: <33AE069F.7A5D@uniserve.com>
Source record: 195262
Cross-posted to: rec.radio.amateur.misc,comp.os.os2.misc,comp.os.os2.apps,misc.misc

Dave Sparks wrote:
>
> I'm wondering if anyone has written any Morse code training software
> specifically for the OS/2 operating system. I've tried Super Morse
> running in a DOS box under OS/2 and it sort of works, but it's
> almost impossible to get the speed calibrated properly. Being a
> DOS-based program, it apparently expects to have exclusive use of
> the CPU.

I can't help your with OS/2 native software, but Morse Academy runs well
under OS/2 with the DOS settings set up for it. If you're interested I
can tell you what settings I'm using.
--
Steve Crawford
PGP Fingerprint: 31 CD 7E DA 1B E3 8A 14 E2 9B 0D D8 C5 27 23 38
Finger: crawford@uniserve.com for PGP Public Key

6137. Field day

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: RDK <rdk@a.crl.com>
Message-ID: <33AE0B30.1F46@a.crl.com>
Source record: 195263

Hi fellow Hams, don't miss contacting W6WP during field day this coming weekend. we will be operating from the headlands located within view of the Golden Gate Bridge, In San Francisco California. 73s and see you on down the log

KD6ICY

6138. Icom 706 Mk II

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: "Michael G. Herron" <Hurricane625@postoffice.worldnet.att.net>
Message-ID: <33AE10ED.4816@postoffice.worldnet.att.net>
Source record: 195264

What is the consensus on the MkII? Is it much better than the original
706? Worth the extra money? Audio and out of band sensitivity better?
What say OMs? I am considering getting one. Still like my old (?)
Kenwood Ts-50 though.

6139. Web Page KE4ISH

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: WRankin@infoave.net
Message-ID: <33ad8cc9.2197727@nntp.infoave.net>
Source record: 195265

Please checkout my web page and the page on our club located in
Hinesville, Ga. at www.geocities.com/researchtriangle/lab/1138

6140. Re: www.hamradio-online.com: Photo of Yaesu's pager-sized HT available

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: Tom@astro.net
Message-ID: <5ojrqq$2cg$1@news.mhv.net>
Source record: 195266
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,aus.radio.amateur.misc,aus.radio.amateur.digital

In article <33ac0a2c.8653671@news.fastlink.com.au>, barryoXX@fastlink.com.au wrote:
>vbook@vbook-nospam.com (Ed Mitchell) wrote:
>
>:Ham Radio Online is a free online web "magazine" about ham radio. No ads. Its
>:run by volunteers. We have nothing to sell. Come enjoy our web site at
>:http://hamradio-online.com
>:
>:------------------------
>:Ed (KF7VY) and Kim (N7VPL) Mitchell
>:SEND email replies to vbook@vbook.com
>:Visit Ham Radio Online, it's free! at
>:http://www.hamradio-online.com
>
>There are a great many errors in the information provided. It's obviously
>written by people who have an inflated idea of their knowledge.

Want to elaborate on that? Just what are you talking about? The site is
just fine.

Tom

E-mail me at the address below, not with the above address.
That address is to help stop junk e-mail!

Tom Randall Amateur Radio - KB2SMS
trandall@mhv.net Mt. Beacon Amateur Radio Club /ARRL/10-10
Member: AAVSO Solar Division

My Astronomy/Ham radio site: http://www1.mhv.net/~trandall/welcome.html
Saturn: 97SLm Si/Gr AC AU+ SW NG ML

Opinions herein are mine and may not be that of MHV.NET!

6141. HTX-242 problems

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: Vincent Charron <charv@videotron.ca>
Message-ID: <33ACD491.66DE@videotron.ca>
Source record: 195267

Is anyone aware of any problems with RS HTX-242?
I have a new one with a problem microphone. The keypad (DTMF) works only intermitently.

Any info would be appreciated. I would like to know if this is lemon before RS offers me a replacement.

Vince
ve2ifr

6142. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: TH <hynde@flash.net>
Message-ID: <33ADE9E8.65C4@flash.net>
Source record: 195268

Burt Fisher wrote:
>
> The iron hand of the ARRL does not tolerate dissent. I recived a letter
> from Bart Jahnke Manager ARRL/VEC that says in part, "...have determined
>
> that we are no longer in need of of your volunteer services...Your ARRL
> VE accrediation is therefore withdrawn."

Haw haw, and this surprizes you Burt? God I wish you could include the
.wav file recorded while you were reading the ARRL letter for the first
time.

I bet you were whining like that Seargeant on the witness stand in "A
few good men"
"We did nothing wrong, we did nothing wrong!"

>
> There is no mention that I ever did a thing wrong as a VE. Clearly the
> ARRL does not tolerate my opinions on the ham radio hobby.

And they should not, all you do is make silly child like remarks that
are generalizations without much merit. Why would the ARRL want someone
like you connected in anyway to the hobby, good riddens.
>

> The ARRL leaders of course are not Nazis but if they had an Army would
> you trust them to be just? Would you be free under a government run by
> the ARRL?

They don't have to be "just" Burt, they are a private organization and
they made a decision to get rid of your lame ass, because you profess
things about amateur radio that are untrue, generalizations, that are
offensive to most.

Not much fun when someone smacks YOU in the face eh Burt? Your so
inconsiderate, I'm sure that you have no concern that the things you say
are offensive and hurtful to others. Freedom of speech? Sure, but you've
completely lost any sense of being considerate of others. It's just
"Burt" whatever "Burt" wants. You must be very proud of yourself Burt,
you've made lots of friends and really helped promote the positive
aspects of our beloved hobby.

Quite an accomplishment Burt.

Tim Hynde ka8ddz
hynde@flash.net

6143. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: TH <hynde@flash.net>
Message-ID: <33ADEFC0.320A@flash.net>
Source record: 195269

> In another rage of ignorance Burt Fisher wrote:

> > So let me get this straight, if I have negative opinions of the FCC I
> > should lose my license?
> > What does being a VE have to do with my opinions of the way hams act on
> > the air?

You just dont get it do you Burt? The FCC issues licenses for amateur radio, they are a governmental division. No, you should not loose your license if you have a negative opinion of the FCC. The ARRL is a PRIVATE hellooooo, PRIVATE organization.

How long would you last as a salesperson if after each sale you called your boss an overweight liar who missrepresents the wishes of the company? Sheesh, you get more bizzare with each post. Do you think you boss would be justified to fire you if you were indeed making such statements? Well, that's just what the ARRL did, they fired you.

What does being a VE have to do with your opinions of the way hams act on the air? Probably not much, but based on the fact that you make slanderous and UNTRUE statements about the very hobby you are testing people for they made a decision to decline your services. That simple.

I'll bet when you applied for your teaching job you didn't badmouth your employer during the interview did you? Besides, why would you want to be a VE anyway, you have nothing but contempt for the hobby.

Tim, ka8ddz

6144. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: TH <hynde@flash.net>
Message-ID: <33ADF185.6836@flash.net>
Source record: 195270

Carl R. Stevenson wrote:
>

> >
> > Why put up with malcontents at the volunteer level? Get rid
> > of the detractors. Make life easier for the masses.
>
> You mean, "Make life easier for the MASTERS" or at least that's
> how the ARRL "leadership" seems to view themselves ... above
> criticism and answerable/accountable/responsive to nobody ...
>
> Carl - wa6vse
> wa6vse@fast.net

Well Carl, since they are a private organization why should they have to
answer to you?
Do you feel as though you are entitled to something from them?
If you don't support their views, don't join the club.

Tim, ka8ddz

6145. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: TH <hynde@flash.net>
Message-ID: <33ADF496.79AB@flash.net>
Source record: 195271

T.L.Bryant wrote:
>
> >> >>The iron hand of the ARRL does not tolerate dissent.
> >>
> >> Nor should they.
> >>
> >> Why put up with malcontents at the volunteer level? Get rid
> >> of the detractors. Make life easier for the masses.
> >>
>
> Gee! That exactly what the leaders in Communist China thought when they
> massacred thousands of peaceful protesters at Tienemen <SP> Square.
>
> Every other tyranical government throughout history has held the same
> philosphy.
>
> You would have made a nice little German.
>
> Tom - N8ECW

Tom, I'm confused by your comments, what happened in China was clearly a tyranical governments desire to control the masses. Do you think there is ANY connection between this and the decisions made by a private corporation to hire or fire someone?

Seems like a bit of a stretch to me, If you were a company owner wouldn't you want the ability to fire someone who made untrue, slanderous statements about you or your company or do you think they would have the right to do this while working for you?

The "nice little German" comment was distasteful and not rellevant to the issue of a private company weeding out what they considered to be a bad apple.

Tim, ka8ddz

6146. Re: Nazis at the ARRL?? No just Burt spouting off again

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-22 00:00:00 UTC
From: TH <hynde@flash.net>
Message-ID: <33ADF6F3.5A8E@flash.net>
Source record: 195272

Gerald Schmitt wrote:

> > You have ALL the details. I will write them snail mail and consult a
> >lawyer.
>
> No we don't have all the details!!! WHEN, IF EVER, DID YOU LAST WORK A
> VE SESSION????? With out an answer to this the rest is all noise.

Yea, he sure gets quiet when you ask him for specific details.

Consult a lawyer?, ROTFLOL, Your going to spend hundreds of dollars in
legal fees so you can get your VE credit back?. Yes, you are as dumb as
I originally thought.

Your lawyer will be happy to take your money I'm sure.

Tim, ka8ddz

6147. Re: Radio Shack HTX-212 and 242

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: masa@writeme.NOSPAMcom
Message-ID: <33ae727e.1428882@news.bctel.ca>
Source record: 195140

On Mon, 16 Jun 1997 04:26:47 -0400, "Gary E. Euler" <downeast@ij.net>
wrote:

> HTX-242 radios are having a problem with the CTCSS and DTMF not
>having the right frequency and or low deviation.

this is true. you will notice when you are a little away from the
repeater.

> If you have seen these
>problems with these two radios please e-mail me with the details of your
>problems and what Tandy did to resolve the problem.

DTMF code is slightly off.
CTCSS code is slightly off.

I don't know why they are off.

Masa
Masa@WriteMe.NOSPAMcom

http://www.geocities.com/Yosemite/1325/ (General Interest)

http://www.geocities.com/Yosemite/1325/main.htm
(Ham Freqs + BC Freqs, 10 codes & Q codes, Morse Codes, R.S. scanners, Cellular Bands Info,
AT-600 Dual Bander, Int'l Freqs Info, Modifications,
CB General Info, Space Station MIR, Propagation Info)

http://www.geocities.com/Athens/Delphi/6630/
(Paragraphes, Essay, Shakespeares, Online Resources and more !!)

Spam Security is ON:
Remove "NOSPAM" from noted e-mail address to contact me.
*** I will NOT buy any products or visit web sites from the SPAM. ***

6148. FS: Tubes and Test Equipment

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: sales@emodus.com
Message-ID: <5oltnt$521$86@news.internetmci.com>
Source record: 195141

Used Tubes, Pulled from Surplus Equipment, untested,
Priced accordingly, Substantial quantities available:

0A2 $1.00
6AH6 $0.50
6AL5 $0.50
6AN8A $1.00
6AU6A $0.50
6CL6 $1.00
6X4 $1.00
12AT7 $2.00
12AU7A $3.00
12AX7A $3.00
5651A $0.75
5963/12AU7A $3.00
6080 $3.00
6201/12AT7 $2.00
8068 $14.00
8136 $0.75
8532W $1.00

Shipping in the USA: 1 - 6 tubes $4.00, 6 or more tubes
shipping free! For shipping outside the USA Email your list
and your shipping address for shipping cost information.

TEKTRONIX 465M 100MHz Oscilloscopes, all reconditioned
and calibrated,120 day warranty,shipping free in the USA
$465.00 each!

For a complete list of ELECTRON TUBES (both new and/or used),
various ANTIQUE RADIOCOMPONENTS or ELECTRONIC TEST
EQUIPMENT, please E-mail: sales@emodus.com

Thank you!

6149. Re: !!!TROUBLE WITH LOVE??? TRY A PSYCHIC FOR FREE!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33AE7A07.3287@bellsouth.net>
Source record: 195142

Burt Fisher wrote:
>
> may@smartec.com wrote:
>
> > What does Cupid have in store for you? Find out now -
> > try a psychic, it's free right now on 1-800-677-8052.
> > You'll hear about your romantic future and fate, so
> > take control. Try it free and see for yourself.
> > Adults over 18 only.
>
> Hams do not do love or sex.
> You wasted your post.
> #================#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #================#===#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #===#
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine

Quit confusing your sex life with ours.

6150. Re: Morse Myth

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: moritz@ipers1.e-technik.uni-stuttgart.de
Message-ID: <5om8kq$38v$1@news.belwue.de>
Source record: 195143

In article <33abce19.76266998@news.atl.bellsouth.net>,
Gary Coffman <ke4zv@bellsouth.net> wrote:
>The so what is that the user community who would form the other half of your
>contact is resistent to using the technology required.

If so, not out of backwardness, but because reluctancy to buy expensive
equipment that works by a standart that is out of date the next year.
After all, Pactor II and Clover are used on HF, why not off the moon?

>For example, under conditions where the Morse operator can maintain
>20 WPM error free, Clover can do the equivalent of about 1000 WPM
>error free. Any protocol overhead is easily absorbed by the higher effective
>transmission rate even if you are only sending a few words.

OK, how about a pile-up? If some day transceivers are routinely equipped
with some digital en/decoder, like they have a morse keyer now, how
will it work?

73, Moritz

>It certainly is (contentless), but I'd hope it is the opinion
>of any thoughtful person. What you're describing is simply ping-ack.

Hey, now you are going down to the Burt-Fisher-level.

Good bye.

6151. Re: arrl

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <867083855.24521@dejanews.com>
Source record: 195144

Burt Fisher recently wrote:

> ARRL Bulletin 35 ARLB035
> From ARRL Headquarters
> Newington CT April 5, 1995

Burt,

You might wish to check the velocity factor on your coax.

Hans

~~~
Horoscope:

Leo (July 23 - August 22)
Today, someone named "Svlad" will appear at your door, carrying a large
inflatable penguin, a torn and stained street map of South Dennis, MA,
and a bag of pistachio nuts. Despite your better judgement, you will
let him in.
~~~

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

6152. Re: Study help needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: Thomas Foster <tlfoster@ix.netcom.com>
Message-ID: <33AED6E4.6D7F@ix.netcom.com>
Source record: 195145

Betty Jensen wrote:
>
> Can someone suggest helps in learning the Morse Code?
> I have been trying and all the letters still sounds alike to me.
> Sometimes I cant tell the difference between dots and dashes even. They
> all seem to run together.
>
> The written test isnt too difficult. I can get that, but learning Morse
> Code seems so painful. I have been trying but havent been able to learn
> anything. If anyone can suggest any helpful advice I would be much
> grateful. I feel like giving up on the whole idea. Its all very
> discouraging.
>
> Thank you for any advice.

Hi, Betty.

First of all, concentrate on each character's SOUND -- not on the number of dots and dashes that comprise each character.

Study only 4-5 characters at a time. When you can copy those on a regular basis, add 4-5 more characteracters to the list. Continue studying in this fashion until all of the required characters (letters, numbers, puncutation, etc.) are included.

You might also try out my Morse code program, International Morse Code Processor. You can download it from

http://www.coast.net/SimTel/win3/ham

Below are its features:

IMCPW (International Morse Code Processor for Windows) v3.13 is a Windows 3.1 & 95 compatible program which translates program-generated/user-defined text and text files to Morse code. Code speed is adjustable from 3-50 wpm with a character speed of 10-50 wpm for Farnsworth code. Keyboard Copy window included for copying code from the keyboad. "Barred" characters implemented. User can define any prosign. Select characters and prosigns in groups or in any combination. Includes a comprehensive help facility, a main menu, four popup menus, and eleven code practice lessons. It is Fully customizable from the Options menu. A Sound card is not required. Requires 964K of free hard disk.

73 and Good Luck,
Lindsay Foster
WA4ISZ

6153. Re: !!!TROUBLE WITH LOVE??? TRY A PSYCHIC FOR FREE!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33AEDA11.2A484D58@rocketmail.com>
Source record: 195146

James O'Brien wrote:

> Quit confusing your sex life with ours.

Ours? As in members of this newsgroup?
You have sex with other users here?
Curious.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6154. Re: NR5T - What's the deal??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33AE5B08.8A4@bellsouth.net>
Source record: 195147

Ryan wrote:
>
> On Sat, 21 Jun 1997 14:59:08 -0400, James O'Brien
> >
> >Are you too drunk or too stupid to read the call on the previous post?
> >And 3853 is nothing but trash,if your bragging about that frequency you
> >are an asshole. Did'nt you have to learn how to read before you passed
> >all those tests? I'll tell you what,since your an idiot,I'll help you
> >out. My call is KD4CDB. And if you don't like it,put a hinge on it and
> >swing it up your Extra class ass.
>
> Hey prick, I haven't seen your call until this post. If 3.853 is
> trash, then I guess your suck buddy NR5Turd is trash too. Show me a
> call previous to this message dipshit and tell your daddy (if you know
> who is is that is) to wipe your snotty nose you big mouth punk.

It was on the previous post twice dumbass. Why don't your put your teeth
in the jelly jar and pass out you drunken booger-pickin cousin screwin
inbred trailer-trash moron.

6155. Field Day.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: "Ladd V. Straatmann" <laddo@bellsouth.net>
Message-ID: <33AEBCC5.7427@bellsouth.net>
Source record: 195148

Hope to hear everyone Will be operating with club station W5YL in Louisiana..

73
Ladd

6156. Boo Boo Boo Boo Boo Boo Boo Boo Boo Boo

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33AEDA9A.9C35EDF3@rocketmail.com>
Source record: 195149

James O'Brien wrote:

> Be happy that l decided to chat with you privately about this. If you
> even so
> much as say boo to me in response, l will destroy you in front of
> everyone on
> the newsgroup and l'll do it in such fashion (and style) that you will
> have
> to change your fucking name. You, my boy, are way out of your league.
>
> 73
> BC
>

Boo.
(can names have sex?-read what you put BEFORE name).

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6157. Re: Ham History

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33AE79C0.2488@bellsouth.net>
Source record: 195150

Burt Fisher wrote:
>
> ebb wrote:
>
> > > I wouldnt waste 2 minutes kicking your pathetic ass,although,with
> > my 4th degree Black Belt(Bondo),I am reasonably sure I could do it:<)
>
> Words, no action.
>
> #===============#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #===============#===#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #===#
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine

Yep burp that pretty much sums you up.

6158. FS: Icom 735 for only $545.00

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: t95194@aol.com
Message-ID: <19970623191600.PAA19523@ladder01.news.aol.com>
Source record: 195151

I have for sale an Icom 735 for $545.00 plus the shipping.

It is in good working condition and has the box & manual. I purchased the radio in 1992, and I am the second owner, so I am not exactly sure on the age,but believe it is 8 to 9 years old. It is just the standard radio, no added extras like filters. I am willing to meet up with someone on the air if they would like to hear the radio.

For more info you can e-mail me at:

t95194@aol.com

Please send inquires to my e-mail address instead of posting them here, since I am not sure when I will return again.

73's & Thanks

Dave (N9NMD)

6159. help troublshooting Yaesu FT-736

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: wejones@megalink.NET
Message-ID: <199706232033.QAA02424@oxford.megalink.net>
Source record: 195152

Hi... As the subject implies, I'm having some minor problems with my 736. When I first got the unit several years ago, most FM signals sounded fine in either its
FM-narrow or regular FM (wide) mode. However about 2 years ago I noticed that some wide deviation packet signals gave absolutely no audio when in the FM-narrow mode, even though they were strong 40-over signals. I thought that somehow the deviation of the wide packet signals was outside the narrow bandpass, but I noticed that if I turned down the squelch so that even background noise came through, then the packet audio could be heard just fine, implying that the narrow bandpass was not responsible. I never figured this problem out, and just used the FM wide mode, however recently I found a couple local repeaters that seem to be running a bit wide on deviation that are now doing similar things even in wide mode, ie when certain people talk, parts of the words are clipped, blanking out completely, yet when I turn off the squelch, they sound normal. Other people on the same repeater sound normal, and everyone on some other repeaters sound normal. Associated with this problem, is another problem, ie if I put this radio into scan mode, the rig scans fine, but when it comes to a signal, the scanning does not stop, but rather just keeps on going. This problem persists, however, even if I turn off the squelch. I suspect (but am not sure) that these problems are related. As far as the first problems, it seems that there is something wrong with the squelch circuitry, and/or the circuitry that detects signal level, such that on wide deviation signals the rig somehow isn't detecting the presence of a signal, and squelches the audio, and on the latter symptom, the rig is not detecting the presence of a signal, and is thus not stopping the scan. The problem is, that both the analog signal strength meter, and the digital signal strength reading obtained via the CAT interface seem to be functioning normally, giving indications of strong signals.
It seems to me that I do not completely understand how the squelch/signal sensing circuitry functions on this radio. Ie it seems to be something other than signal strength if a strong signal with lots of audio is not detected. I thought that the signal strength meter as well as the squelch circuitry all worked off the AGC circuit, but I am starting to think that this is not the case here.
Has anyone run into similar symptoms that could aim me in the right direction as to troubleshooting this problem. I can and do still use the radio, as the problem isn't bad enough to force me to tear into it or send it off for repair, but if I had a pretty good clue as to what might be wrong, I think I would attempt the repair.
Also, does anyone know a telephone # or web site where the service manual for this radio can be purchased?
Thanks in advance
****

* Bill Jones Sweden, Maine *
* wejones@megalink.net n3jlq@amsat.org *
* *
* http://www.megalink.net/~wejones *
****

6160. Re: VK2WI News, 22nd June 1997 - Morse requirement survey

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: Peter Parker <parkerp@pcug.org.au>
Message-ID: <33aedd7c.0@cheese.pcug.org.au>
Source record: 195153
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

richardm@zeta.org.au (Richard Murnane) wrote:
>Wireless Institute of Australia (New SOuth Wales Division)>PO Box 1066, Parramatta NSW 2124, Australia>Email: wiansw@sydney.dialix.=
oz.au>Web: http://marconi.mpce.mq.edu.au/wia/> MAGAZINE ROUNDUP>>Here again is a rather late summary of the local magazines, which=
in the>author's opinion could be of interest to Amateurs. This week we discuss the>June issues of the various magazines.>>"Amateur=
Radio" builds an RF inductance meter; a tripler for 70cm is described,>but we caution that such things are known to be "dirty"; a D=
F receiver for 2m>is described; "contact wetting", in switches and relays, is rediscovered; a>fascinating article shows how Amateurs=
can still contribute towards>communications, especially in the satellite sphere; low-voltage Tee-connectors>have their polarities e=
xposed (and a local guru says that there are three ways>of connecting same); Amateur wormholes have their secrets revealed; our own =
Les>VK2KYJ contributes towards repeater links; further technical talk follows upon>combating repeater desensing; and what looks like=
a survey upon the use of>Morse code appears to have slipped in, with little prior publicity.>
The survey is nothing of the sort. The survey actually asks a specific question about whether the international radio regulations should continue require Morse proficiency for operation on amateur bands below 30 MHz. Even if this section is removed from the ITU regulations, national governments may wish to continue to test for Morse proficiency.

The usage of Morse on air is a different matter. Those involved in the so-called "Morse debate" often fail to make this distinction, to everyone's obfuscation.

The use of a phrase like "whether Morse testing should remain an international requirement for access to bands below 30 MHz" would have been better.

73,

Peter VK1PK

(whose made 30 CW contacts in the last two weeks)

--

____
Peter Parker

E-mail: parkerp@pcug.org.au
Phone: (06) 285 1004 (ah)

Amateur Radio: VK1PK

Home Page: http://www.pcug.org.au/~parkerp/
The home of Novice Notes Online and the VK QRP Web Page.

6161. A lot of nonsense

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: "Ed Weyher(KB7RKM)" <adpdude@starnetinc.com>
Message-ID: <01bc8007$7c1c7f20$c89a2389@eaweyh-ibm.monsanto.com>
Source record: 195154

I was just browsing the news groups on Ham radio and I got to say, most soles are either misguided or putting into amateur radio what they want out of it..

It took me a lot of years to get into this hobby because I watch my dad plug away at his key or talk with contacts that really didn't interest me. As I saw here is the same as I thought bunch of old men with nothing else to do but sit infront of expensive pieces of equipment bragging they can change the neighbors TV channel everytime they key the mike.

Well I tried out this hobby and found it a little differant then I had imagined. More people my age then I thought, younger even. I have also found that the one that are complaining the most about the "Art of Ham Radio" going down the drain are the same people I find out causing most of the problems. Example later...

You get out of a hobby whatever you put in. When my father was active in have radio he would take others under his wing, an Elmer if any are familiar with the term. Most of them when they received their licenses were very competant when they got on the air. The problem today with video tapes, test books, audio tapes and the like nobody has the idea on the proper way to act while on the air. If many of the gripers would get active and help those who are new, instead of hinder then maybe this hobby would take off again. Something must be interesting about ham radio with the plethora of new licensees on the bands.

My point being, I was working with the nieghbors son who just received his license a Tech+ now going for his general. Anyhow, just the other day I was working getting him on the local repeater and a very rude local complainer just kept keying over him every time he tryed to talk. Then started to complain that the kid couldn't figure out how to work a repeater system. What a jerk. Whether I am on HF, VHF or UHF I find the same thing the older supposedly wiser hams are causing just as much if not more problems and giving the new hams a hard time.

So next time we have a need to say Ham Radio is going to the dogs lets look in our own shack and see if there might be a way to make it better...

73
KB7RKM

6162. FOR SALE: Yaesu FT-890AT & base/mobile accesories

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: Michael Conner <mconner2*@utk.edu>
Message-ID: <33AEE278.4498@utk.edu>
Source record: 195155
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc

FOR SALE:

Yaesu FT-890AT in very good condition. Has built-in antenna tuner
(great for mobile use), built-in cw keyer, 100 Watts output, general
coverage receiver, and all mode transmitter. Comes with hand-held mic.
Still have original box and owner's manual. I always found this rig to
have a really great receiver.

Also for sale:

Yausu YS-60 SWR + Power meter (matching color to 890)
Astron RS-50M (with meters) (barely used)
Bencher Keyer BY-1 (barely used)
Hustler Mobile resonators for:
80, 75, 40, 30, 20, 17, 15 and 10 meters (low power models)
and two masts - one stainless steel and other is fiberglass covered.
Also have a mast mount for base use.
(all resonators in good condition and worked well for me mobile and
base!)

and I'll throw in a 75' length of 9913 coax (no connectors).

Prices dependent on who pays shipping, but figuring:

FT-890AT $750
YS-60 $70
RS-50M $175
BY-1 $ 50
Hustler $140 for all including masts.

Would prefer to sell entire package. Am selling because work hours are
too long and I don't travel much any more and the cash would be useful.

Please e-mail me for further details, or call in the afternoons at work:
(423) 974-0123.

Thank you!

Michael Conner
mconner2*@utk.edu
KQ3P
Knoxville, TN (formerly Bloomsburg, PA)

++
To send e-mail to me, just remove the * from
my address. It helps keep the spammers away.
++

6163. Re: childish hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970623210401.RAA25678@ladder01.news.aol.com>
Source record: 195156

In article <19970623194201.PAA21130@ladder01.news.aol.com>,
mnmaniac@aol.com (MN Maniac) writes:

>The other difference is that hams insist on hanging on to an obsolete
>communications method known as "Morse Code" and requiring it for
admission
>into their fraternity. This has the effect of further eroding their
>numbers as scores of potential new, young hams shrug their shoulders in
>disbelief and take up the personal communications hobby via freeband CB
or
>the Internet instead.
>
>-Drew in Sunny Central Florida-

Typical Crap on Drews part

6164. Re: Uniform State Identification Card law

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5omo4i$3c1@anomaly.ideamation.com>
Source record: 195157
Cross-posted to: alt.law-enforcement,rec.radio.amateur.misc,rec.radio.amateur.policy

In article <jd*nospam-ya02408000R2206971539540001@nntp.a001.sprintmail.com>,
JD <jd*nospam@acca.nmsu.edu> wrote:

>> The problem is that too many of the "volunteer" organizations (hams,
>> firefighters, etc.) are operated as a clique. Those who are a member of
>> the "club" get the goody cards (with greatly exagerated claims of
>> abilities) and those who won't play the political games get no recognition
>> at all. It's the public who gets hurt by this in times of emergency.
>
>I have to agree with you Don. Listening to 2 meters today is much like
>listening to CB in the late 70's. Amateur radio operators are becoming the
>architects of their own demise, unfortunately.

It sounds to me like these "card holders" are a bunch of wannabes.
Next think you'll know they'll all want carry permits so they can have
their HT on one hip and their .38 special on the other...

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

6165. Field Day: WB6NOA Radio School

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: Julian Frost <jfrost@odaiko.ss.uci.edu>
Message-ID: <Pine.LNX.3.95.970623140139.22657B-100000@odaiko.ss.uci.edu>
Source record: 195158

Gordon West, WB6NOA and I will be operating during this year's ARRL Field Day from Fry's Electronics in San Jose, CA.

While we won't actually be entering the competition, we'd love to hand out points for the rest of you who will! If you hear us on the air (and we should be active on all bands), please stop by and have a chat. If you're in the area, please visit us, and take a look at NOA's "Ark", Gordo's mobile station.

73, and good luck in the competition.

Julian
N3JF
--
INET: jmfrost@uci.edu - Public Key for Encrypted Mail available.
** Irvine Aikikai (USAF Western Region) Home Page --
** http://odaiko.ss.uci.edu/Aikido/Aikido.html
The Unofficial SIG-Sauer Home Page --
http://odaiko.ss.uci.edu/sig/sig.html

6166. Re: arrl

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: "Dr. Charles B. Hoelzel" <hoelzel@ecsu.campus.MCI.net>
Message-ID: <33AEE789.667B@ecsu.campus.MCI.net>
Source record: 195159

Burt Fisher wrote:
>
> John Hughes wrote:
>
> > Burt, you apparently think it fine to include your signature/blurb,
> > why
> > can't the ARRL be permitted that same latitude?
>
> On the air as in packet, RTTY, AMTOR etc they waste power, and
> bandwidth.
> On the internet NO PROBLEM.
>

Wrong, Burt. Same problem, different venu
Chuck
N4BJX

6167. Re: childish hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970623194201.PAA21130@ladder01.news.aol.com>
Source record: 195160

"Matthew A. Erickson" <kk5dr@io.com> writes:

>When people asked me in the past,"what is ham radio, is it like CB?"
>I used to tell them, "NO, noway, it's much different."
>But, now, when asked the same question, I say, " yep, there is very
>little difference, hams just have a license to do what they do."

The other difference is that hams insist on hanging on to an obsolete communications method known as "Morse Code" and requiring it for admission into their fraternity. This has the effect of further eroding their numbers as scores of potential new, young hams shrug their shoulders in disbelief and take up the personal communications hobby via freeband CB or the Internet instead.

-Drew in Sunny Central Florida-
Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
"70s Spotlight Moment" at http://members.aol.com:/netspots/70spotlt.wav
GREAT 70s musical memories at http://www.kkdm.com/drew/

6168. Re: childish hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970623195700.PAA18187@ladder02.news.aol.com>
Source record: 195161

Eric Oyen, always looking for attention, wrote:
>
> Curtis Wheeler <cwheeler@ccnet.com> wrote in article
> <33AB0A11.4B8E@ccnet.com>...
> > Curtis Wheeler wrote:
> >
> > > Kinda far fetched - I would be that what Eric is hearing
> > > is being done legally.
> >
> > Screwed up typing that one! I would BET that what Eric is hearing is
> > NOT being done legally.
> >
> > Curtis
> >
> Curtis,
> you're right! I checked and it isn't legal. However, since the FCC seems
> only interested in commercial affairs of late, I am not sure who to turn
> over this information to. Since action from the FCC isn't forthcoming,
who
> else can I go to?

Nobody. Welcome to America in the 90s. Do whatever you want. Nobody
cares. If you do get caught, just blame it on a bad childhood or a
hostile society.

Here in Orlando, we now have FOUR...count 'em...FOUR illegal Spanish FM
pirates. They all operate out in the open. One has even gone as far as
to list their address and phone number in the Yellow Pages. Nobody cares.

-Drew in Sunny Central Florida-
Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
"70s Spotlight Moment" at http://members.aol.com:/netspots/70spotlt.wav
GREAT 70s musical memories at http://www.kkdm.com/drew/

6169. Re: Study help needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970623200401.QAA22288@ladder01.news.aol.com>
Source record: 195162

Betty Jensen wrote:
>
> Can someone suggest helps in learning the Morse Code?
> I have been trying and all the letters still sounds alike to me.
> Sometimes I cant tell the difference between dots and dashes even. They
> all seem to run together.
>
> The written test isnt too difficult. I can get that, but learning Morse
> Code seems so painful. I have been trying but havent been able to learn
> anything. If anyone can suggest any helpful advice I would be much
> grateful. I feel like giving up on the whole idea. Its all very
> discouraging.

Another example of would-be new blood in amateur radio, if not for the ridiculous Morse hazing ritual.

Don't waste your time, Betty. Ham radio is a dying hobby. Because of the ARRL's insistence on requiring knowledge of stone-age technology as a condition of licensing, the number of hams will steadilly drop off and commercial interests will gradually take control of their (former) frequency allocations.

-Drew in Sunny Central Florida-
Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
"70s Spotlight Moment" at http://members.aol.com:/netspots/70spotlt.wav
GREAT 70s musical memories at http://www.kkdm.com/drew/

6170. VK9W operation Sept.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: hansbrakob@juno.COM
Message-ID: <19970623.150316.15998.1.HansBrakob@juno.com>
Source record: 195163

Oceania DX Group

Dxpedition on Willis island (VK9W ?)
and IOTA Coral Sea Islands

SEPTEMBER 1997
****

On the 09 september1997, 10 operators will depart from Cairns on
the 60 foot vessel "FLOREAT"
The first destination is Willis Island North Islet. This journey
will take approx. 30 hours. Overs 3 tonne of equipement including
800 litres of petrol will be unloaded for 12 day stay. With 2
separate campsites set up the operators will be able to set
up 6 complete HF station and 1 on 6m.
Negotiations are in hand to use all yaesu, with an Australian
manufacturer supplying all the antenna. These will include full
size quater wave verticals for all the low bands. Upon completion
from this site we will depart enroute to HOMES REFF OC?????.
Portions of the equipement will be installed for appr. 30 hours.

The budget for these 2 Dxpedition es 32.400 usd. Donation are
most welcome no matter how big or small. We are fortunate that
the vessel has been secured at a reasonable rate or it would
have been 40.000 usd.

Please send your donations to :

ODXG WILLIS EFFORT P.o BOX 929 GYMPIE, QLD 4570, AUSTRALIA.

All landing permissions have been granted and receiced.

OPERATORS :

YL : WA1S / IV3FSG / plus one JA ? ? ?

OM : VK4DHM / VK4MR / AF7Y / VK4FW / XE2Z / K7CO(VK2DXT)
FK8GM

FREQUENCES ET MODES :

SSB CW RTTY FM
1.810/up 5-10
3.620/3.785-3805 3.505/up 5-10
7.085/up 5-10 7.005/up 5-10
- 10.103/up 5-10
14.195/14.235/14.255 14.020/up 5-10 14.080/up 5-10
18.145/up 5-10 18.070/up 5-10

21.295/up 5-10 21.020/up 5-10 21.080/up 5-10
24.945/up 5-10 24.895/up 5-10
28.480/up 5-10 28.005/up 5-10 29.200/up 5-10
6m tba 6m tba 6m tba

USA 7.150/7.160
JA 1.900
VK Novice SSB 3.600,21.255 CW 3.530,21.130,28.130

These information can be find on the web page at:

http ://www.keylink.com.au/odxg

Mailing list : We will be operating a mail reflector for discution about the dxpedition. We will be posting updates on the reflector up to and during the operation.

to subscribe send the words:

subscribe odxg-willis to majordomo@keylink.com.au

- - - - - - - - - - - - -
Relayed from DX reflector

73, de Hans, K0HB

~~~
Swimming in the shallow end of the gene pool.
~~~

6171. CW Code Program Crack, NuMorse 1.40 - pc_nmo14.zip [01/01]

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: sparkshooter@hotmail.com
Message-ID: <5omsgb$s9g@news.bit-net.com>
Source record: 195164
Body handling: Inline uuencoded payload not displayed: pc_nmo14.zip

[Inline uuencoded payload not displayed: pc_nmo14.zip]

Get rid or the nag screen... Enjoy

6172. Re: childish hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5omsoi$3nc@anomaly.ideamation.com>
Source record: 195165

In article <19970623194201.PAA21130@ladder01.news.aol.com>,
MN Maniac <mnmaniac@aol.com> wrote:

>The other difference is that hams insist on hanging on to an obsolete
>communications method known as "Morse Code" and requiring it for admission
>into their fraternity.

Wow! They finally repealed the Codeless Tech license? Awesome.

>This has the effect of further eroding their
>numbers as scores of potential new, young hams shrug their shoulders in
>disbelief and take up the personal communications hobby via freeband CB or
>the Internet instead.

Double awesome. Just what we need. A bunch of lawless teenagers.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

6173. Re: Uniform State Identification Card law

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: "Sean G. Douglas" <kb8ixp@lightstream.net>
Message-ID: <33AE8166.3B59@lightstream.net>
Source record: 195166
Cross-posted to: alt.law-enforcement,rec.radio.amateur.misc,rec.radio.amateur.policy

JD wrote:
>
> In article <5ohfbg$di8$7@uuneo.neosoft.com>, dsterner@hotmail.com (Don
> Sterner) wrote:
>
> > The problem is that too many of the "volunteer" organizations (hams,
> > firefighters, etc.) are operated as a clique. Those who are a member of
> > the "club" get the goody cards (with greatly exagerated claims of
> > abilities) and those who won't play the political games get no recognition
> > at all. It's the public who gets hurt by this in times of emergency.
>
> I have to agree with you Don. Listening to 2 meters today is much like
> listening to CB in the late 70's. Amateur radio operators are becoming the
> architects of their own demise, unfortunately.
>
> --

I must agree, as an amateur operator myself, that two meters sounds like it has turned into another citizen's band. However, also as a coordinator for a local severe weather radio network that runs its operations on several amateur bands simultaneously, I must say that everybody is welcome to participate. We do have protocols that require minimal training, but there is no "clique" or "club". We are not phony, making no exaggerations of our abilities, and according to the agency that has requested our assistance, we provide an efficient, valuable service to our public.

Often I have seen people react in this manner to organizations or groups that provide services similar to ours. Perhaps they are jealous, or feel threatened by the existence of the service, or even sometimes they have a personal disagreement with somebody who works with the group.

Also, be assured that I hold no identification cards, nor is the vehicle that I drive equipped with an array of lights, sirens, decals, or an antenna farm. I do not exaggerate my abilities. I am not out for recognition, or external reward. I don't care if others know what I do or not. The reward that I find is from within, and that is the opinion that most of the people that I work with have. Of course, you will have the occasional weirdo that feels they need a vehicle that looks like a regular police cruiser, but that happens only very rarely.

I guess my point is that there seems to be some sort of attempt to propogate a stereotype. This is not exactly fair, judging from your seemingly limited knowledge of volunteer public safety. I will make one thing clear: I will judge the importance and quality of the service that our group provides by our parent (Federal) agency's input and criticism's and also the suggestions from those with experience in this field, not by the unintelligent and/or uninformed opinions of any ignorant individual. Do not

generalize opinions associated with volunteer public service by what is heard via casual chit-chat on a repeater. To do so is narrow-minded.

Sean G. Douglas

6174. SETI League Pres. on Radio Show

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: lenwink@goodnet.com
Message-ID: <5on0unaaq1@news.goodnet.com>
Source record: 195167
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.radio.shortwave,rec.radio.amateur.space,alt.ufo.reports

This sunday, June 29, 1997, Dr. H. Paul Shuch, N6TX, from the
Amateur SETI League, will be the special guest on the Ham Radio
& More Show. Don't miss this opportunity to find out what's going
on with SETI, special projects in the works, how you can join, info
on the upcoming movie-Contact, and we'll even get to hear Dr. Shuch
do some of his world famous singing about SETI.
The Ham Radio & More Show air live exclusively on WWCR, 5.070mhz,
every sunday at 6:00pm ET, 2200utc. More info is below or check out
the home page.

Len Winkler, KB7LPW lenwink@goodnet.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, AZ. 85068-9219 ARIZONA ARRL PIC

Ham Radio & More Show info at:
http://www.goodnet.com/~lenwink/hrm.htm
http://www.tapr.org/hrm (RealAudio site to hear past shows) (Thanks TAPR)

The Ham Radio & More Show airs LIVE each Sunday at 6:00pm ET,
(2200utc) on WWCR Shortwave, 5.070mhz.
Also available tape delayed via WWCR Shortwave on Tuesdays, at 0800utc on 3.210mhz, and
Sundays at 0500utc on 5.070mhz.

Support "WOG", the Written Only General!
WOG info at http://www.goodnet.com/~lenwink/wog.htm
Also, check out http://www.nocode.org

6175. Re: childish hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: arnold <arnold@hooterville.net>
Message-ID: <33AF07E5.E35@hooterville.net>
Source record: 195168

Michael P. Deignan wrote:
>
> In article <01bc7ef2$fd054e20$5b3ad3cf@voyager>,
> Eric Oyen <NO_SPAM-n7zzt@psn.net> wrote:
>
> >Ralph,
> >I take it you are telling me to physically assault these guys which could,
> >at the very least,
>
> Ralph must have gone to the Spew Durigan school of conflict resolution.
> I'm surprised he didn't also tell you to pin their coax and pull down
> their antennas too....
>
> MD
> --
> -- Ted Kennedy has killed more people with his car than I have
> -- with my guns.
> --
> -- If you don't like my opinions, that's just too damn bad.
Awww,go stick your 'penis' to someones head!!

6176. Re: NR5T - What's the deal??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: arnold <arnold@hooterville.net>
Message-ID: <33AF0936.26B4@hooterville.net>
Source record: 195169

Ryan wrote:
>
> On Sat, 21 Jun 1997 14:59:08 -0400, James O'Brien
> >
> >Are you too drunk or too stupid to read the call on the previous post?
> >And 3853 is nothing but trash,if your bragging about that frequency you
> >are an asshole. Did'nt you have to learn how to read before you passed
> >all those tests? I'll tell you what,since your an idiot,I'll help you
> >out. My call is KD4CDB. And if you don't like it,put a hinge on it and
> >swing it up your Extra class ass.
>
> Hey prick, I haven't seen your call until this post. If 3.853 is
> trash, then I guess your suck buddy NR5Turd is trash too. Show me a
> call previous to this message dipshit and tell your daddy (if you know
> who is is that is) to wipe your snotty nose you big mouth punk.
I would kick his ass if he said that to me...

6177. Re: Boo Boo Boo Boo Boo Boo Boo Boo Boo Boo

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: arnold <arnold@hooterville.net>
Message-ID: <33AF0B43.61D7@hooterville.net>
Source record: 195170

```
Burt Fisher wrote:
>
> James O'Brien wrote:
>
> > Be happy that l decided to chat with you privately about this. If you
> > even so
> > much as say boo to me in response, l will destroy you in front of
> > everyone on
> > the newsgroup and l'll do it in such fashion (and style) that you will
> > have
> > to change your fucking name. You, my boy, are way out of your league.
> >
> > 73
> > BC
> >
>
> Boo.
> (can names have sex?-read what you put BEFORE name).
>
> --
> #===============#=====================================================#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #===============#=====================================================#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #=====================================================================#
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine
I would kick his ass if he said that to me...
```

6178. FS: Diamond Discone

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: Brian Berkes <bberkes@erols.com>
Message-ID: <33AF4753.2C58@erols.com>
Source record: 195171

For Sale

Diamond D130J Discone. Only Two months old. Like new condition. With Manual.

The discone antenna is used by government and military agencies worldwide because of its wide bandwidth characteristics and non-directional coverage. Designed for use with wide-frequency coverage VHF/UHF scanners and receivers, the Diamond D130J discone consists of 16 rugged, stainless steel elements and is capable of transmitting up to 200 watts in the amateur 50, 144, 220, 432, 900, and 1200 MHz bands. As a receiving antenna, the D130J is omni-directional for continuous 25-1000 MHz (and above) coverage. A base-loaded, vertical top element is used as a low band (30-50 MHz) frequency extender. The elements are arranged on a 24-inch support pipe equipped with two strong mounting brackets to accomodate any standard mast-pipe (1"to 2-1/8" diameter).

Brian Berkes
(609)-482-6976 H
(609)-758-3446 W
Or email me

6179. FS:Diamond Discone

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: Brian Berkes <bberkes@erols.com>
Message-ID: <33AF47E3.5168@erols.com>
Source record: 195172

For Sale

Diamond D130J Discone. Only Two months old. Like new condition. With Manual.
$55.00 Firm

The discone antenna is used by government and military agencies worldwide because of its wide bandwidth characteristics and non-directional coverage. Designed for use with wide-frequency coverage VHF/UHF scanners and receivers, the Diamond D130J discone consists of 16 rugged, stainless steel elements and is capable of transmitting up to 200 watts in the amateur 50, 144, 220, 432, 900, and 1200 MHz bands. As a receiving antenna, the D130J is omni-directional for continuous 25-1000 MHz (and above) coverage. A base-loaded, vertical top element is used as a low band (30-50 MHz) frequency extender. The elements are arranged on a 24-inch support pipe equipped with two strong mounting brackets to accomodate any standard mast-pipe (1"to 2-1/8" diameter).

Brian Berkes
(609)-482-6976 H
(609)-758-3446 W
Or email me

6180. Re: !!!TROUBLE WITH LOVE??? TRY A PSYCHIC FOR FREE!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: arnold <arnold@hooterville.net>
Message-ID: <33AF28C1.613E@hooterville.net>
Source record: 195173

Burt Fisher wrote:
>
> may@smartec.com wrote:
>
> > What does Cupid have in store for you? Find out now -
> > try a psychic, it's free right now on 1-800-677-8052.
> > You'll hear about your romantic future and fate, so
> > take control. Try it free and see for yourself.
> > Adults over 18 only.
>
> Hams do not do love or sex.
> You wasted your post.
> #================#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #================#===#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #===#
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine
Well then Burp,who is the father of your wives child/children?

6181. NEW SOLAR CYCLE 23 STATUS REPORT

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: oler@holly.cc.uleth.ca
Message-ID: <5omr0o$h0s3@mars.online.uleth.ca>
Source record: 195174
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc

If this article interests you, check out our Considerable and NEW Web Page:
(An advanced and user-friendly interface to everything under the Sun)

http://solar.uleth.ca/solar

STATUS OF THE CURRENT SOLAR CYCLE:

Everyone now agrees that we have finally observed the birth of solar cycle 23. We have probably been immersed within this new cycle for some time. According to sunspots, the minimum occurred in May 1996 with an as yet unofficial smoothed sunspot number of 8.1. Since then, we have observed a steady increase in the number of new-cycle sunspots having the proper new-cycle magnetic polarities. At the time of this writing, most of the new sunspots which are appearing are new-cycle spots.

According to the number of days in which no sunspots appeared, the cycle minimum (or maximum number of spotless days) occurred in October 1996 when there were 26 spotless days. This month also corresponds with the lowest monthly observed sunspot number of 2.3 (reported by SEC) and 1.8 (according to the International Relative Sunspot Number [RI]).

In addition, butterfly plots showing the emergence of new solar sunspot regions according to solar latitude indicates a clear separation in formation latitudes from old cycle 22 and new cycle 23. There are also many other parameters which have shown that new cycle 23 is now firmly in-progress.

This conclusion is a mixed-blessing for industry.

Radio communicators can now begin to look forward to an increasingly productive reign of ionospheric radio communications. In fact, higher-band high-frequency (HF) radio communications are already beginning to be observed. By July of 1998 (within the next 12 months), the observed sunspot number should almost triple in magnitude from a current predicted smoothed value of 40 for June 1997 (predicted through regression methods) to 109 (plus or minus 25) by July 1998. This will substantially increase the strength of the ionosphere. The next year will therefore be an exciting one for radio communicators.

The predicted smoothed sunspot number over the next 9 years is predicted to follow this pattern:

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1997	019	022	027	030	034	040	044	050	054	060	066	071
1998	077	082	088	093	099	103	109	113	119	123	128	131
1999	136	139	142	146	148	151	153	154	156	157	158	159
2000	160	160	160	160	159	158	157	156	155	154	152	150

2001 148 146 142 140 137 134 131 128 124 121 118 114
2002 111 107 103 100 097 093 089 086 082 079 076 072
2003 069 066 062 060 057 053 051 048 046 043 041 039
2004 036 034 032 030 028 027 024 023 021 020 019 017
2005 016 014 013 012 012 011 010 009 009 008 *** ***

The predicted smoothed 10.7 cm solar radio flux values over the next 9 years is predicted to follow this pattern:

Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
1997 077 080 084 087 091 096 100 105 109 114 119 124
1998 129 134 139 144 149 153 158 162 167 171 175 178
1999 182 185 188 191 193 196 198 199 201 202 203 204
2000 205 205 205 205 204 203 202 201 200 199 197 195
2001 193 191 188 186 183 181 178 175 172 169 166 163
2002 160 156 153 150 147 144 140 137 134 131 128 125
2003 122 119 116 114 111 108 106 103 101 099 097 095
2004 092 091 089 087 085 084 082 081 079 078 077 075
2005 074 073 072 071 071 070 069 068 068 067 *** ***

Satellite operators and users of satellite technology are less impressed with the onset of this new cycle of activity. The increased number of sunspots implies an attendant increase in the number of solar flares capable of spewing out particles that can charge and damage sensitive electronic components. The number of associated Earth-directed coronal mass ejections will also increase. This all means that users and owners of satellite technology will have to be increasingly aware of potential Earth-bound interplanetary disturbances. The death of the Telstar 401 satellite has been unofficially attributed to the arrival of such a disturbance, combined with the effects of higher-than-normal densities of energetically charged electrons. That particular interplanetary disturbance was about the size of a mouse when you think of what is yet to come over the next 4 to 6 years. The largest interplanetary disturbances which we will observe during solar cycle 23 may be closer in size to an elephant than the small mouse we observed that may have contributed to the sudden death of Telstar 401. The overwhelming message which should be sent to users of satellite technology during this new solar cycle is "be cautious."

Electrical hydro operators have enjoyed several years of quiet conditions. Nothing similar in magnitude to the events of March 1989 have been observed, where almost the entire electrical grid of electricity supplied to the province of Quebec collapsed within less than 2 minutes due to powerful electrical currents that were induced into Hydro Quebecs electrical power lines during one of the strongest geomagnetic storms on record. Since most of the electrical power lines and companies interconnect their lines, this outage had impacts all across North America. The additional load drawn from other power companies to compensate for the loss observed during the Quebec blackout brought many other power companies close to similar failure conditions. If the situation was slightly worse, other blackouts across North America could have been observed - possibly making this a much larger continent-wide type of power blackout instead of a

relatively localized province-wide Quebec blackout.

Oak Ridge National Laboratory studied the effects that a geomagnetic storm might have on the U.S. economy if the storm was only slightly larger than the one observed in March 1989. Their estimate of the impact of such a disturbance to the Gross Domestic Product alone put total economic costs in the U.S. in the $3 to $6 BILLION dollar range! This assessment, along with reviews conducted by the North American Electric Reliability Council placed the 1989 and 1991 geomagnetic storm events in a category equivalent to hurricane Hugo and the San Fransisco earthquake in its relative impact to the reliability of the electric power grids in North America. That's a sobering thought for hydro operators and everyone reliant upon electricity!

The ability to predict conditions condusive to such large storm events will receive a considerable boost later this year when NASA's ACE satellite (Advanced Composition Explorer) is due to be launched. This satellite will provide near-continuous sampling of the space environment upstream of the Earth. It will provide as much as about 60 minutes of lead-time to the arrival of disturbances at the Earth. This should be sufficient time to allow hydro operators to prepare and watch for the damaging conditions that can follow interplanetary disturbances.

Predictions of geomagnetic activity show that the number of minor, major and severe geomagnetic storms will steadily increase. The year with the maximum number of minor storm days is expected in the year 2005 during the decline of solar cycle 23 when the occurrence frequency of geoeffective coronal holes will reach a maximum. Over 40 minor storm days are expected in the year 2005. During the solar maximum year of 2000, coronal mass ejection induced minor storms should number at about 30 during the year. This is more than double the number of minor storm days expected during 1997. Major geomagnetic storming is expected to peak in the years between 1999 and 2002. Severe geomagnetic storming, which is very difficult to predict, should peak in frequency between the years 1999 and 2005 with the preferred year of peak severe storm frequency being 2002.

People interested in observing aurora's will be happy to know that we are well on our way to seeing larger events. Over the next 3 to 6 years, we will see many very significant auroral displays that should cover much of the U.S. and all of Canada. Activity observed during the last 3 years has been very miniscule compared to the events we can expect to observe during this new cycle. The largest of these events should be sufficiently intense to produce visible auroral activity from as far south as Florida! Although this is horrendous news for satellite users, radio communicators, navigators, surveyors and others, it is exciting news for those who love to watch for these awesomely powerful atmospheric displays of activity.

The frequency and magnitude of solar flares is also expected to increase considerably over the next 3 to 6 years. Over the last few years, most of the solar flares we have observed have been very small and insignificant. As we approach the new millenium, the influence and power output of solar flares could increase by several orders of magnitude. The largest solar flares of this new solar cycle will almost certainly be at least 10,000 times more

powerful than the majority of smaller flares we have observed over the last couple of years. These rogue flares could begin to be observed as early as 1998 with a peak expected in the years between 1999 and 2003.

Broken down, the number of M-class flares observed during an entire year should follow a pattern similar to this:

1997 1998 1999 2000 2001 2002 2003 2004
15 40 220 530 370 540 300 200

The number of X-class flares observed during an entire year should behave similar to this:

1997 1998 1999 2000 2001 2002 2003 2004
1 5 15 40 30 50 30 10

Major proton flare events capable of increasing proton densities in the near-Earth space environment are expected to reach a maximum between the years 1999 and 2003 with a double-maximum predicted for the years 2000 and 2002. The number of predicted solar proton events is expected to increase slightly in 1998 and then more than triple between 1998 and 1999. There could be a fairly copious number of solar proton events during cycle 23. Estimates range from about 8 to as high as about 16 per year during the years of maximum proton flaring.

These are just a few of the events we can expect to observe during this new solar cycle.

The new millenium should be ushered in a BANG! Periods of solar activity will be observed that will be capable of literally shaking space!

(To help accomodate the increased demand for information during solar cycle 23, we have redesigned our web pages to serve more as a central hub for information. Everything from current solar and geophysical indices to current auroral activity sighting reports, daily reports, alerts and warnings, and much more can now be found at: http://solar.uleth.ca/solar)

** End of Cycle Satus Report **

6182. Re: arrl

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33AF50C2.C2B05FE2@rocketmail.com>
Source record: 195175

K0HB@usa.net wrote:

> Leo (July 23 - August 22)
> Today, someone named "Svlad" will appear at your door, carrying a
> large
> inflatable penguin, a torn and stained street map of South Dennis,
> MA,
> and a bag of pistachio nuts. Despite your better judgement, you
> will
> let him in.
>

Probably.

>
>
> --------------------==== Posted via Deja News
> ====------------------------
> http://www.dejanews.com/ Search, Read, Post to Usenet

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6183. Re: Ham History

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33AF5156.6D34532F@rocketmail.com>
Source record: 195176

James O'Brien wrote:
Yep burp that pretty much sums you up.

I make no threats, you do.
My theory is "I'll give to three to stop and I'll shoot."
One, two, bang!

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6184. Re: Uniform State Identification Card law

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: jd*nospam@acca.nmsu.edu
Message-ID: <jd*nospam-ya02408000R2306971938360001@nntp.a001.sprintmail.com>
Source record: 195177
Cross-posted to: alt.law-enforcement,rec.radio.amateur.misc,rec.radio.amateur.policy

In article <33AE8166.3B59@lightstream.net>, "Sean G. Douglas"
<kb8ixp@lightstream.net> wrote:

> I guess my point is that there seems to be some sort of attempt to
propogate a
> stereotype. This is not exactly fair, judging from your seemingly
limited knowledge of
> volunteer public safety.

No, it isn't fair at all, but it happens every day. We should strive to
educate the public, rather than alienate them by calling them ignorant and
closed minded.

I will make one thing clear: I will judge the importance and
> quality of the service that our group provides by our parent (Federal)
agency's input
> and criticism's and also the suggestions from those with experience in
this field, not
> by the unintelligent and/or uninformed opinions of any ignorant individual.

This could be a rather short sighted viewpoint in the long run. I would
presume the majority of our elected representatives in Washington have no
clue about amateur radio, and are likely getting their information from
sources who are either ignorant themselves, or stand to reap substantial
financial benefits from the reduction/elimination of amateur bands in the
VHF/UHF spectrum (does low earth orbit ring any bells?)

Do not
> generalize opinions associated with volunteer public service by what is
heard via casual chit-chat on a repeater. To do so is narrow-minded.

Perhaps.

--
Remove *nospam to reply via e-mail.

"This year will go down in history. For the first time, a civilized nation
has full gun registration. Our streets will be safer, our police more
efficient, and the world will follow our lead into the future."
- Adolf Hitler, 1935

6185. Re: Icom 706 Mk II

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: rtm@NOSPAM.netgate.net
Message-ID: <rtm-ya02408000R2306972001440001@nntp.netgate.net>
Source record: 195178

In article <33AE10ED.4816@postoffice.worldnet.att.net>, "Michael G. Herron" <Hurricane625@postoffice.worldnet.att.net> wrote:

> What is the consensus on the MkII? Is it much better than the original
> 706? Worth the extra money? Audio and out of band sensitivity better?
> What say OMs? I am considering getting one. Still like my old (?)
> Kenwood Ts-50 though.

The detachable head is great. The electronics box (with its fan) can sit in the back. Receiver performance is pretty uniform from 200 MHz down to wherever you want to go. Now 20 watts on 2 meters rather than 10. Room for 2 filters. I'm quite happy with it- now if I only had some sunspots to go with it (an option Icom doesn't offer yet)...

73-

--

Bob Martin N6MZV * rtm@NOSPAM.netgate.net

6186. Re: Boo Boo Boo Boo Boo Boo Boo Boo Boo Boo

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33AEEEF6.7F@bellsouth.net>
Source record: 195179

Burt Fisher wrote:
>
> James O'Brien wrote:
>
> > Be happy that l decided to chat with you privately about this. If you
> > even so
> > much as say boo to me in response, l will destroy you in front of
> > everyone on
> > the newsgroup and l'll do it in such fashion (and style) that you will
> > have
> > to change your fucking name. You, my boy, are way out of your league.
> >
> > 73
> > BC
> >
>
> Boo.
> (can names have sex?-read what you put BEFORE name).
>
> --
> #===============#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #===============#===#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #===#
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine

Hey Burp, that was some crap some ufo that calls himself bc lyme sent
ME. That's why I reposted it. You should get along with him,he's a
dumbass too. At least you pst with your call,ole lyme disease does'nt
have one.

6187. Re: Adios

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: "David P. Head" <rally2xs@crosslink.net>
Message-ID: <33AEE580.9D2@crosslink.net>
Source record: 195180

Keith Swalley wrote:
>
> Just subscribed to this newsgroup about a week ago.
> Point 1. I hold a Tech license and, at the present, have no desire to upgrade. I got into ham radio primarily for the benefit of emergency communications capability while off the beaten path. My current license will serve me just fine in that regard.
> Point 2. The code requirement: Whether it is reduced, kept the same, or raised (wouldn't it be great if it were raised to, say 30 wpm for the top license) makes no difference to me. If I decide that I want to upgrade, I will do so. But, the more that I listen to the putdowns of the "NO CODE Tech", the less I have a desire to extend my involvement to include those who do so.
> Point 3. If all the bickering in this newsgroup is indicative of the mindset of the ham radio community, then I really don't have a need to become more involved. So, adios newsgroup..... life is too short to spend my time reading other's fights.
>
> KC7NKD

Well said, Kieth. Don't blame you a bit. Of all the "No Code = CB" garbage I've seen here, the actuality is that I've not heard or seen any group of hams behave anything like the profane and inane CB communications I've heard on Ch 19 anywhere EXCEPT THIS NEWSGROUP!

If you want to get into a forum for Hams where this doesn't happen, consider subscribing to CompuServe. It's $10 a month if you use a download robot like Tapcis or Ozcis and _don't_ use it to access the internet for hours on end, and the forums are monitored. The "Your mother wears army shoes" and "So's your old man" crowd get thrown out on their ear, post haste!

Dave Head
K8DH

6188. Re: !!!TROUBLE WITH LOVE??? TRY A PSYCHIC FOR FREE!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33AEEE1E.6F33@bellsouth.net>
Source record: 195181

Burt Fisher wrote:
>
> James O'Brien wrote:
>
> > Quit confusing your sex life with ours.
>
> Ours? As in members of this newsgroup?
> You have sex with other users here?
> Curious.
>
> #================#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #================#===#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #===#
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine

Unlike you I just do women.

6189. Re: The loser profane KD4CDB

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: Irvin <irvind@seds.lpl.arizona.edu>
Message-ID: <5on1m2$c8o$1@news.ccit.arizona.edu>
Source record: 195182

Burt Fisher <burt1@rocketmail.com> wrote:
: kd4cdb@bellsouth.net said:

: KD4CDB O BRIEN III, JAMES V LIC ISU
: 22-AUG-1996
: GENERAL 5944 KEMP DR LIC EXP
: 7-JAN-2002
: ACWORTH GA 30102 LST UPD
: 22-AUG-1996

: > What's wrong Burt you flamin' moron? Deja News? Must have got kicked off> another server. You are really an asshole. Get your booger pickin' rear> back in the crack boy. And take Bagby with ya.
:

: My provider had a problem with the newsgroups, now fixed.

: Would you call me the above to my face.
: Hams are so gutless.

: Burt

Burt, you shouldn't generalize all hams like that. Some of us aren't gutless. If I had a problem with ya, I would most assuredly tell you up front, and if distance didn't prohibit me, right to your face. However, I don't have a problem with you. I actually identify with some of your posts, and see the reality in them. These people like O'Brien, their not worth the hassle to rebute to. He has shown absolute immature behavior, especially with his posts like, "Get back in the closet freak." That pissed me off. Hams should, like most of the world, be a little more forgiving toward each other. Hams should do this especially because their hobby depends on each other. If we don't ban together and defend the hobby, no one else will. The FCC has proven that. Remember that, "A house divided upon itself cannot stand." Ham radio can't exist for much longer if we don't stand together. Granted, ham radio and its operators have many flaws. But that's to be expected, we are human. But flat-out bashing of other hams, petty bickering about favorite modes, etc., is just bullshit. If you don't like a certain guy, don't talk to him. If you don't like a certain mode, don't use it. Just because you don't like it, doesn't mean other people can't use it. If you don't like the hobby, nothing is stopping you from quitting. Now that I've said the basics of it, flame away. But before you start bashing me, here is some info you might like to trash. I'm a tech plus, with the full intention of upgrading to at least Advanced. The only reason I haven't yet is because working full time AND going to college is a major hinderence on learning the code. Yes I do intend to learn it. It may or may not be an outdated and/or useless mode,

but nonetheless, it is a requirement to upgrade. Live with it. Now, flame away.

--

| Irvin
| UASEDS/UAARC
| CallSign: KC7VDD
| E-mail: irvind@seds.org
| URL: www.seds.org/~irvind
|
| "There is no off position
| on the genius switch."
| - David Letterman

6190. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: TH <hynde@flash.net>
Message-ID: <33AED136.5F1@flash.net>
Source record: 195183

Burt Fisher wrote:
> TH wrote:

> > Haw haw, and this surprizes you Burt? God I wish you could include the
> > .wav file recorded while you were reading the ARRL letter for the
> > first time.
>
> Oh yes I yelled and cried.

Well, clearly it bothers you enough to consult a lawyer, and post it
here for all to see.

> > I bet you were whining like that Seargeant on the witness stand in "A
> > few good men", "We did nothing wrong, we did nothing wrong!"

> Absolutely. Being a VE was my life,

Well, I've never seen someone so upset over loosing their VE status.
Perhaps being a VE WAS your life.

> > They don't have to be "just" Burt, they are a private organization and
> > they made a decision to get rid of your lame ass, because you profess
> > things about amateur radio that are untrue, generalizations, that are
> > offensive to most.

> Lame ASS? Say it to my face. Hell even say it over the air.What have I
> EVER said that was untrue?

Ah, the violence inherent in Burts personality finally comes out, and if
I say it to your face? What then Burt? Your going to kick my ass? Shoot
me?
ROTFLOL... I'm not a violent person Burt but I've dropped much bigger
than you that's for sure!

> Most hams are fat, white lazy
> and boring. That is not a true statement?

Oh I see, It's "MOST" now not "ALL" I guess you don't remember the
comments when you used the word "ALL". You seem to change your
statements as you go along.

Pityful...

Tim Hynde
hynde@flash.net

6191. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: TH <hynde@flash.net>
Message-ID: <33AEFBE1.2BBC@flash.net>
Source record: 195184

Burt wrote:

> > I did not libel the ARRL. My postings were clearly not serious.

Oh I see, it's all about whether or not YOUR serious.

Well, your wife looks like one of the stepford wifes with a drug induced haze on her face, you certainly have seen your better years. On the other hand your daughter Sam is more than welcome to don some latex or leather and become my dominatrix. Hell I'll buy her the plane ticket. We could play the jew/gentile roles, it would be fun.

But, I'm not SERIOUS Burt, just kidding, you know, for fun, yep I'm just havin fun,
just like you. So have Sam call me and lets set something up.

Tim

6192. Re: Study help needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: Ed Loranger <we6w@qsl.net>
Message-ID: <33AF060C.2A18@qsl.net>
Source record: 195185

In your recent post, the correct address should be:

http://www.coast.net/SimTel/win3/hamradio.html

Nice stuff there, thanks. But no HP-UX.

-Ed Loranger
--
72/73 de we6w qrp es cw ONLY (From non-ham to extra in one day!)
HW-8;OHR-100, Pixie2, Johnson Viking II w/VFO.
QRP-L#1068/Norcal#2227/ARCI#????
mailto:we6w@qsl.net http://www.qsl.net/we6w

6193. collins 75s3 manual wanted

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: PETER GAILUNAS <pgailunas@worldnet.att.net>
Message-ID: <33AE90EC.3047@worldnet.att.net>
Source record: 195273

I am looking of a collins 75s3 manual or a photo copy of one. also
looking for a power cord for the 75s3.
Will pay all cost to get a copy .

Thanks

pgailunas@worldnet.att.net

KA1OKQ

6194. ! PSYCHIC SAMPLES LINE----TRY-IT-TOLL-FREE!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: may@ingress.com
Message-ID: <5okf85$6lu@newsfeed.ingress.net>
Source record: 195274

Curious about your future? Try a psychic and
see for yourself. Get free advice on life and
love on 1-800-688-1584. Adults over 18 only

Call now 1-800-688-1584

6195. FIELD DAY

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: tidefan@bellsouth.net
Message-ID: <33adbeef.4900425@news.bhm.bellsouth.net>
Source record: 195275

Hello follow hams,Please look for club station "N4WNL" this weekend durning Field Day 97.We will be operating from atop Mt.Cheaha,the highest point in Alabama......Hope to cu ya'll there.

73 de NS4M (Rick)

6196. VK2WI News, 22nd June 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: richardm@zeta.org.au
Message-ID: <5okhmo$j9s$1@godzilla.zeta.org.au>
Source record: 195276
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

Wireless Institute of Australia (New SOuth Wales Division)
PO Box 1066, Parramatta NSW 2124, Australia
Email: wiansw@sydney.dialix.oz.au
Web: http://marconi.mpce.mq.edu.au/wia/

AFFILIATED CLUBS NEWS

Clubs are remind that the affiliated clubs net is on at 9 am on 3.595
on 1st and 3rd Sundays of the month. If any member of your club can come
up on these days. I can tell that person or persons would be greatly
appreciated. The next net is Sunday 6 July.

Attention Affiliated Clubs and WIA members Nominations for the new quarterly
VK2 division individual award have been called. In other words please dob
someone in that deserves the award.

The theme for this quarters award is for Services to Amateur Radio.
Nominations should reach Amateur Radio house before 7 July, giving
particulars that make this WIA member stand out so that Council can make
the correct choice at the July Council Meeting

The value of this quarters award is $40.00 awards are only for WIA members.

Members of council are excluded.

-- Ken Westerman VK2AGW
VK2 division Affiliated Clubs Officer and
Councillor responsible for Western and Riverina Areas of NSW

WICEN NEWS

The Annual General Meeting will be on Saturday 9th August, at the Hornsby
RSL Club, starting at 11am. It will be preceded by an RCOs' meeting,
to appoint two Deputy State Coordinators. There will be a practical
demonstration of the GRN system, and as an added inducement some door
prizes will be given away, namely gift vouchers upon a well-known electronics
retail chain and a year's membership of WICEN. Furthermore, Simon Trotter
VK1AUS will be speaking on his experiences in RAYNET -- WICEN's equivalent
in Great Britain -- and the ACT.

The Eloura Fun Run is next Sunday, and David VK2TIP is looking for seven
to ten operators for the event. He can be contacted on: (02) 9364-8631
(work), or (02) 9588-5061 (home).

Also next weekend is the Wilderness Rescue Nav Shield, run by Alan VK2YYJ;
he can be contacted on the WICEN mobile number, 015-097-217.

And also next weekend is the St Albans Horse Enduro. Around six operators are required, from 4am to 2pm, with some checkpoints requiring 4WD access. Please contact Andy VK2XRX if you can assist.

The Colo Classic Endurance Ride is being organised by Blue Mountains WICEN. It's being held on Saturday 12th July and is a 24 hour event. Checkpoints will be open for a maximum of 8 hours. There is camping available for anyone who would like to stay over the whole weekend. Three more operators are needed to cover all checkpoints, and a meal will be provided from the BBQ when operators complete their checkpoint. If you would like to help out, please contact Neil Fallshaw, at work on (02) 9342-1589, at home on (047) 51-6449, or e-mail as neil_fallshaw@yes.optus.com.au.

The Central Coast AGM will be held on 25th July, at the Central Coast Rescue Squad Base, Rose St, Wyong, starting at 8pm.

The Hunter region will be providing safety communications for the "CanTeen Annual Troy Newman Cycle Trek" from Sydney to Newcastle on 27th July; the event co-ordinator is Pauline VK2GTB.

WICEN is always looking for members to provide the community with communications assistance. Write to WICEN (NSW) Inc, PO Box 123, St Leonards 2065 for further information, or come up on one of the WICEN nets: Northern Rivers each Tuesday at 8pm around 3610 kHz on odd Tuesdays and the Lismore repeater 6800 on even Tues- days, Hunter each Wednesday at 7.30pm on the Newcastle repeater 6900, and Central Coast each Thursday at 8.30pm on the Wyong repeater 7125. If further information about WICEN (NSW) is required, please contact the acting State Coordinator, Alan VK2YYJ, on 015-097-217.

-- Dave Horsfall VK2KFU, WICEN (NSW) Inc. Publicity Officer

MAGAZINE ROUNDUP

Here again is a rather late summary of the local magazines, which in the author's opinion could be of interest to Amateurs. This week we discuss the June issues of the various magazines.

"Electronics Australia" visits the only surviving (and operating) Alexanderson quenched spark transmitter in the world, SAQ on 17.2 kHz in Sweden; a remote power switch, controlled from the telephone, is constructed; the one-firebottle receiver is concluded; Australia's national game, Two-Up, is built for less than $10; the 4017 CMOS decade counter is examined; and those into ATV can build a composite sync generator.

"Silicon Chip" agains questions the safety of cellular phones, based upon cancer research upon mice (your scribe's daughter assures him that she has yet to see a mouse using a cellular phone); PCs find a new use as a temperature controller (we always knew that they were good for something); those into ATV can build a customisable pattern generator; a simple signal tracer, usable to 15MHz, sees light; we did not realise that "hard disk drives" (whatever they are) require regular maintenance for some primitive windowing systems; those into stepper motors will find an article of interest; the series on how CROs work concludes with a peek into a 50GHz scope -- that's right, a fifty-gigahertz scope; and untuned signal tracers are used to fault-find fire-bottle receivers.

"Amateur Radio" builds an RF inductance meter; a tripler for 70cm is described, but we caution that such things are known to be "dirty"; a DF receiver for 2m is described; "contact wetting", in switches and relays, is rediscovered; a fascinating article shows how Amateurs can still contribute towards communications, especially in the satellite sphere; low-voltage Tee-connectors have their polarities exposed (and a local guru says that there are three ways of connecting same); Amateur wormholes have their secrets revealed; our own Les VK2KYJ contributes towards repeater links; further technical talk follows upon combating repeater desensing; and what looks like a survey upon the use of Morse code appears to have slipped in, with little prior publicity.

"Radio and Communications" reminisces upon 20 years of CB; quad and delta loops are fed somewhat better; the stupidity of the various laws against scanning is revealed; packet radio operating upon free operating systems (as opposed to those commercial shrink-wrapped packages) is discussed; the series on the stupid things that people do to their equipment is continued; a 2m Ringo is resolutely resurrected; noise blankers are dissected; those wishing to get into 9600 bps packet radio can put an FM-92 to good use; and the mass debate on CW continues unabated.

Be listening next month for another summary of the local magazines.

-- Dave Horsfall VK2ZTB

DX REPORT

KENYA - 5Z4LL is active from Kiambu and is often found on 18145 Khz around 1500z.

MALTA - 9H0VRZ will be operated by 14 Dutch amateurs from June 21 to July 5. Activity is expected on 80 to 6 meters, using CW and SSB. Operators may also use their own 9H3 calls during this DXpedition.

HUNGARY - Special Event Station HG5UFO will be active on 80 to 10 meters using all modes from June 20 to 29 for the International Exhibition of Space in Budapest.

PANAMA - HP3/WT4K will be active using SSB and RTTY from June 23 to 27.

HONDURAS - After his Panama operation, Bill, WT4K, may be active as HR6/WT4K from June 30 to July 4.

NORTHERN MARIANAS - KH0N and KH0/JA6HBS will be active as from Saipan Island, IOTA OC 086, from June 20 to 23. Operations will be on 160 to 6 meters, including the newer bands, using CW. SSB operation may be found on 80 to 6 meters.

US VIRGIN ISLANDS - W5ODD/KP2 will be active from June 19 to 25. He plans to be active on CW only and mostly on the low and newer bands.

SUDAN - ST2AA is active from Khartoum.

CANADA - N6NT will be active on 160 to 10 meters from the QTH of VY1JA during the Canada Day Contest on July 1.

SOUTH AFRICA - The Special Event callsign ZS50WRC will be on the air until the end of this year to celebrate the 50th Anniversary of the City of Welkom.

---ARRL DX Bulletin 27, dated 19 June, 1997

SPACE NEWS

PHASE 3D DELAYED

AMSAT Phase 3D officials remain optimistic despite another delay in the launch of the Ariane 502 that is scheduled to carry Phase 3D aloft in mid-September. The European Space Agency, ESA, announced this week that the Ariane 502 launch will be delayed a couple of weeks until September 30 at the earliest while the rocket gets another engine. It's the second delay announced this year for the Phase 3D vehicle. In March, the launch date was moved from early July to mid-September. AMSAT-NA President Bill Tynan, W3XO, remains philosophical about the schedule changes. ''It's more of the same,'' he said. ''We're trying to use all the time they give us productively.''

Orbital Report On-Line said this week that a faulty component was detected in the liquid oxygen turbopump of the Vulcain engine due to fly on Ariane 504. Since the origin of the flaw was identified as a possible production defect and a similar element is known to be in the pump of the engine already mounted on the Ariane 502 rocket that recently arrived in Kourou, French Guyana, the European Space Agency and the launch consortium (CNES) have decided to remove the engine and replace it with the one originally scheduled for Ariane 503, which features a component from an older production batch.

Any delay increases the overall cost of the project, but Tynan characterized the additional cost factor of the most recent delay as ''noise level.'' He did not have a precise cost estimate. Tynan, who was at the Phase 3D Integration Lab in Orlando, Florida, said everything is going along well in the process. ''The RF equipment integrated fine,'' he noted.

For more information on Phase 3D, including pictures of the assembly and integration process, see http://www.amsat.org/amsat/sats/phase3d.html.

--ARRL Space Bulletin 18, dated 19th June, 1997

MIR FREQUENCY TEST

For the third time in less than a year, the Mir FM voice and packet frequency changed again June 15. But even as it was made, the switch to 145.985 MHz simplex was being called ''tentative'' and ''experimental.'' It also was controversial. As a result, Mir officially will end the worldwide ''experiment'' on 145.985 MHz as of June 23, but leave the frequency available as an option to the Mir crew only while Mir is over the US. Mir packet sysop Miles Mann, WF1F, said US astronaut Mike Foale, KB5UAC, now aboard Mir, can use ''any channel he wants'' when he's over the US, including 145.985, but he has to switch to 145.200/800 when Mir is elsewhere. Also, the radio will remain on the split pair when the crew is sleeping. The new frequency may be used for both voice and packet operation.

The Mir International Amateur Radio Experiment--MIREX-cited ''numerous complaints from around the world'' that the 145.200/800 split-frequency combination did not work very well as the main reason for trying 145.985. Last November, Mir changed from 145.550 MHz simplex to the split-frequency

pair. ''The radio has been almost impossible to use since November 1,'' said Mann, who called 145.985 MHz ''an excellent compromise.''

In a posting to the AMSAT bulletin board, John O'Hara, KB8TJX, in Wellsville, Ohio, reports he worked KB5UAC aboard Mir on 145.985 MHz for several minutes right after the changeover. ''Mike said that it was working out a lot better for him also. He said he had trouble sorting out the voice contacts from the packet and that the duplex was also confusing to him,'' said O'Hara, who's AMSAT coordinator for Eastern Ohio, Western Pennsylvania and the northern panhandle of West Virginia.

When the ''experiment'' was announced, Mann had expressed the hope that if the 145.985 MHz channel worked much better, the Mir crew might be more inclined to get on the air than previously. Mann said the 145.800/200 MHz split-frequency operation suffered from interference from terrestrial users and drew widespread complaints from hams in the US, Japan and Australia (145.200 MHz is a repeater output or input frequency in many countries). He said the new frequency complies with the IARU band plan for satellite operation and will reduce desensing of Mir's 2-meter station by commercial VHF activities taking place aboard spacecraft in the 143-MHz range. Mann said MIREX is working on a fix for the desensing problem, and hopes to have it in operation by this fall.

A return to the 145.55 MHz frequency used previously by Mir was rejected because it's too close to a popular simplex frequency in Europe. Switching to 145.79 MHz also was out because it's in use by many semi-permanent packet operations. Equipment aboard Mir includes a Kenwood TM-733, a PacComm Handi-Packet modem, a dual-band antenna, and a new, huskier power supply capable of powering the TM-733 to its full 50 W output. Mann said the output power typically is 10 W, however.

MIREX requests reports on the 145.985 MHz channel. Signal and interference reports go to Dave Larsen, N6CO, Box 1501, Pine Grove, CA 95665; e-mail doc@volcano.net.

--ARRL Space Bulletin 18, dated 19th June, 1997

CLUB NEWS

CHIFLEY AMATEUR RADIO CLUB

The club is open every Saturday at 1:30 PM.

The address is, The Good Shepherd Church Hall, at Hyatts Road Plumpton. Members guests and visitors are all welcome.

The club holds a 2 meter net on the club repeater at 8:00 every Friday night all checkins are welcome.

If you have internet , Checkout our Home page at.

http://www.zeta.org.au/ramondw

For more information ring (02) 9837 2226 or (02) 9834 1186.

Coming Events:
28 of June, Talk on the packet gateway. by Geoff VK2XJG

--The Publicity officer Michael VK2EK

ORANGE & DISTRICT AMATEUR RADIO CLUB INC

The Orange club has established a Home Page on the Internet thanks to a kind offer by 15-year old Andrew, son of Bruce Chung VK2WWW of Bathurst and the Intemet Service Provider, LiSP Pty Ltd of Lithgow.

Could you pass on to the appropriate person for use in the Division's Home Page, the address of our one? It is http://www.lisp.com.au/odarc contains most of the up-to-date details recently requested about the club and has links to WIA NSW and WICEN..

You might also note an email address for us, at our current President's business, Pronet Computer Solutions, in Orange; it is aroberts@ix.net.au

-- Peter Carter VK2ETK, Club Acting Secretar

HORNSBY & DISTRICT ARC.

The next meeting takes place, on the 24 th. June. 1997, at 8:00 pm. Meeting place is, Mount Colah Community Centre, Pierre Close, Mount Colah. (Near the Eastern Entrance to the Railway Station). This is the formal monthly meeting, taking care of all business that has arisen, during the past month. There is no talk or lecture, planned at this stage, however we sure one of the members will bring an interesting topic for an orderly discussion. ALL ARE WELCOME.

Training classes :- Phone Tony VK2BTL on 9487 3383. or John VK2WRT on 9807 2490.

The Club conducts, a net each Monday night, at 8:00pm. on the Hornsby repeater, VK2RNS. The frequency is 147.250 with a positive offset. Feel free to join in. All are wellcome. Listeners set your scanner to 147.250.

Should you wish to know more about the Club, please write to H.A.D.A.R.C. at Post Box 362, Hornsby, 2077. or contact the Publicity Officer, John VK2WRT on 9807 2490.

--Submitted by John. W. Turner VK2WRT - Publicity Officer.

TAMWORTH RADIO CLUB HOLDS ITS MEETINGS ON THE FIRST FRIDAY OF EACH MONTH COMMENCING AT SEVEN THIRTY PM IN THE SOCCER ROOMS. JEWERY STREET, TAMWORTH. GUESTS ARE ALWAYS WELCOME AND TEA AND COFFEE IS PROVIDED. THE NEXT MEETING WILL BE ON FRIDAY THE 4TH OF JULY.

A "CHRISTMAS IN JULY" GET-TOGETHER IS PLANNED FOR SATURDAY NIGHT THE 19TH OF JULY AT DAVID AND SHARON'S QTH. ANYONE INTERESTED IN ATTENDING SHOULD LISTEN TO THE LOCAL NET AFTER THE BROADCAST, ATTEND THE NEXT MEETING OR CONTACT SHARON VK2SHA FOR FURTHER DETAILS.

IF ANYONE REQUIRES MORE INFORMATION ON THE CLUB PLEASE CONTACT DAVID VK2ICY OR SHANON VK2SHA ON 067 622466 DURING WORK HOURS OR 067 691539 AFTER HOURS AND WEEKENDS.

--Sharon Margery VK2SHA, Publicity Officer

FISHER'S GHOST AMATEUR RADIO CLUB

Classes are held in Basic Electronic Theory and Morse Code every Wednesday Evening from 7:00 pm at the Campbelltown High School, Chamberlain St. Campbelltown

Also every Third Tuesday of the Month from 7.30 pm, at the Campbelltown High School, is the General Meeting night with lectures on popular subjects.

The proposed lecture agenda is:

July 15: High Speed Packet
August 19: Introduction of the Club's Web Page and a discussion on Amateur Position Reporting System (APRS) by Daryl VK2TDS
Sept 16: Fox Hunt Information Night presented by Blue Mountains ARC
Oct 21: Home Brew Competition
Nov 18: President Daryl's Slide Night on his USA Trip.
Dec 16: Christmas party
Jan 20: 2 Metre Fox Hunt

--Publicity Officer, Chris VK2ZCJ Ph.: (046) 81 9365 (Home)

COMING EVENTS

Hornsby & District ARC meeting.....Tuesday
Chifley ARC meeting.....Saturday
Wilderness Rescue Nav Shield (WICEN).....Saturday-Sunday
St Albans Horse Enduro (WICEN).....Saturday-Sunday
Eloura Fun Run (WICEN).....next Sunday

JULY

SMPTE 97 exhibition at Darling Harbour.....1st-4th
Pathfinder spacecraft scheduled to touch down on Mars.....4th
Tamworth ARC meeting.....4th
Waverley ARS Project Day.....5th
WIA Affiliated Clubs net on 3595kHz, 9am.....6th
Deadline for nominations for "Service to Amateur Radio" award.....7th
Colo Classic Endurance Ride (WICEN).....12th-13th
Fishers Ghost ARC meeting.....15th
Tamworth ARC "Christmas in July" get-together.....19th
WIA Affiliated Clubs net on 3595kHz, 9am.....20th
WICEN Central Coast AGM.....25th
CanTeen Annual Troy Newman Cycle Trek (WICEN).....27th

6197. Adios

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: Keith Swalley <swalley@worldnet.att.net>
Message-ID: <01bc7f70$1fac9500$1ba993cf@ldog>
Source record: 195277
Body handling: 1 inline base64-encoded payload block was not displayed

[Inline base64-encoded payload not displayed]

6198. Improve Business Communication!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: opportunity@newopp409.COM
Message-ID: <199706230224.LAA17313@mail.mediawars.or.jp>
Source record: 195278

I'd like to introduce you into the beginning of a market that has barely had its surface scratched...

A TRILLION DOLLAR MARKET, IN THE NEXT 30 MONTHS IT WILL BE A HOUSEHOLD NAME!

This technology pertains to the ESA Virtual Office, top in its class.

The time and money I save pays for my VIRTUAL OFFICE.

AND THERE IS NO EQUIPMENT TO BUY.

If you are involved in any type of business, including MLM, sales, real estate, etc - this service can easily make your life easier.

You'll get one toll free number that will include your FAX, FAX ON DEMAND, FAX BROADCASTING, VOICE MAIL, VOICE ON DEMAND, CONFERENCE CALLING, 24 HOUR ELECTRONIC SECRETARY, CALLING CARD FEATURES at 14.9 cpm, FOLLOW ME (finds you where ever you are) TEXT TO SPEECH CAPABILITIES , LISTEN TO YOUR FAXES & E-MAIL OVER THE PHONE USING ESA, MAINTENANCE VIA THE WEB, plus many more features!

* GROUND FLOOR OPPORTUNITY (New! Just under 3000 representatives)
* SOLID FOUR YEAR OLD COMPANY!
* OR JUST USE THE VIRTUAL OFFICE SERVICE

We'll show you how you can get this VIRTUAL OFFICE FOR FREE after your first months service charge.

Ask about getting on our conference calls.

Virtual Office Technology at its best, if you want freedom & piece of mind get the information NOW.

If you would like more information, reply to this message with the words more info in the subject field.

Or visit our web site at http://www.gtm-associates.com/voffice.htm
Our Referral Program PAYS for your Service!

If you wish to be removed from this mailing list, reply with the word 'remove' in the body.

6199. ! FREE PSYCHIC READINGS! 1-800-677-8048 FREE!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: may@smarttec.net
Message-ID: <5ol0ih$g0n@newsfeed.ingress.net>
Source record: 195279

Hear a gifted psychic speak your fortune and future
on 1-800-677-8048 our special samples line where you
can try a psychic reading free. Don't take the word
of others - see for yourself just how accurate they are.
Adults over 18 only.

Dial 1-800-677-8048

6200. ! PROVEN PSYCHICS! TRY-IT-FREE!! 1-800-677-8063

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: may@smarttec.net
Message-ID: <5olf3j$n0e@newsfeed.ingress.net>
Source record: 195280

The Live Psychic Calling Center invites you to enjoy
a complete fifteen minute, live psychic reading with
no credit card charges. Try it Free on
1-800-677-8063. Adults over 18 only.

Dial now 1-800-677-8063

6201. no-call dumbass(Joe Manduke)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33AE579C.35E6@bellsouth.net>
Source record: 195281

This is a multi-part message in MIME format.

--------------10916F3A4246
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Even if I slam Joe Manduke I come across low-self eseem morons such as this. Another no call,no-name dumbass. I don't remember BC being an amateur call. Go back to channel 19 you piece of crap.

--------------10916F3A4246
Content-Type: text/plain; charset=us-ascii; name="dumbass.txt"
Content-Transfer-Encoding: 7bit
Content-Disposition: inline; filename="dumbass.txt"

From - Mon Jun 23 06:56:11 1997
Received: from mail1.bellsouth.net (mail1.bellsouth.net [205.152.0.6])
by mail.atl.bellsouth.net (8.8.5/8.8.5) with ESMTP id GAA00856
for <kd4cdb@atl.bellsouth.net>; Mon, 23 Jun 1997 06:28:46 -0400 (EDT)
From: BCLyme@aol.com
Received: from emout14.mail.aol.com (emout14.mx.aol.com [198.81.11.40])
by mail1.bellsouth.net (8.8.5/8.8.5) with ESMTP id GAA05269
for <kd4cdb@bellsouth.net>; Mon, 23 Jun 1997 06:28:58 -0400 (EDT)
Received: (from root@localhost)
by emout14.mail.aol.com (8.7.6/8.7.3/AOL-2.0.0)
id GAA02895 for kd4cdb@bellsouth.net;
Mon, 23 Jun 1997 06:28:27 -0400 (EDT)
Date: Mon, 23 Jun 1997 06:28:27 -0400 (EDT)
Message-ID: <970623062826_1110289299@emout14.mail.aol.com>
To: kd4cdb@bellsouth.net
Subject: Re: Die Joseph Manduke Die!!
X-UIDL: 67b2c636d952904412e8e24c8ffed126
X-Mozilla-Status: 0011
Content-Length: 1186

In a message dated 97-06-22 07:48:40 EDT, you write:

<< And your too stupid to ever have any kind of an amateur liscense.

OK. So, O'Brien...this is your measure of intelligence? Whether or not someone achieves the lofty goal of licensed amateur . Oh, and by the way you spelled license wrong (see above and then check with your mother or better yet a dickshunairy), oh intelligent one. You certainly don't need any license you jerk-off; l'll be happy to vouch for your amateur status anytime.

Before you go go sniffing up anyones else's pant leg you had better make sure who's on the other end. If you don't heed this advice you will be

perpetually outwitted and continually disappointed because you see, my slack jawed inbread friend, there are many more people on the net just like me who truly enjoy keeping assholes like yourself in line.

Be happy that l decided to chat with you privately about this. If you even so much as say boo to me in response, l will destroy you in front of everyone on the newsgroup and l'll do it in such fashion (and style) that you will have to change your fucking name. You, my boy, are way out of your league.

73
BC

--------------10916F3A4246--

6202. Re: web page

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33AE83F0.4D1575A7@rocketmail.com>
Source record: 195282

N1ZGS wrote:

> please visit my web page at http://members.aol.com/N1ZGS/hamradio.html
>
> please sign in on my guestbook. Please give me suggestions on what
> else
> to put on it.

I suggest you finish it before you advertize it.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6203. Re: Immediate Change to US Licensing Proposal

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33AE5A7C.4F5B@bellsouth.net>
Source record: 195283
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Jim Kehler wrote:
>
> James O'Brien <kd4cdb@bellsouth.net> wrote:
>
> >Jim Kehler wrote:
> >>
> >> James O'Brien <kd4cdb@bellsouth.net> wrote:
> >>
> >> >Somebody throw this whiney geek a crying towel.
> >>
> >> And what should we throw you, fat boy ? Another Miller Lite ?
>
> >No I like Michelob you whiney geek.
>
> Jeez, Fat Boy, judging from your picture on QRZ, I was sure you
> were a Miller Lite Kinda Guy. But I guess this is the kinda stuff we
> are going to have put up with when they start running phone lines
> into trailer parks.....
>
> 73, Jim KH2D

And the geek whines on....What's wrong Jim? Tired of your island hell?
Not enough young boys around for you to stare at?

6204. Re: Ham History

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33AE8358.F82847CF@rocketmail.com>
Source record: 195284

ebb wrote:

> > I wouldnt waste 2 minutes kicking your pathetic ass,although,with
> my 4th degree Black Belt(Bondo),I am reasonably sure I could do it:<)

Words, no action.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6205. Re: arrl

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33AE8454.62CC7DEE@rocketmail.com>
Source record: 195285

John Hughes wrote:

> Burt, you apparently think it fine to include your signature/blurb,
> why
> can't the ARRL be permitted that same latitude?

On the air as in packet, RTTY, AMTOR etc they waste power, and
bandwidth.
On the internet NO PROBLEM.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6206. Re: The loser profane KD4CDB

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33AE589C.4DFD@bellsouth.net>
Source record: 195286

```
CrACKeD wrote:
>
> James O'Brien <kd4cdb@bellsouth.net> wrote:
> : CrACKeD wrote:
> : >
> : > James O'Brien <kd4cdb@bellsouth.net> wrote:
> : > : This is a multi-part message in MIME format.
> : > : --------------AE6397ABC0708CF8B043CB9B
> : > : Content-Type: text/plain; charset=us-ascii
> : > : Content-Transfer-Encoding: 7bit
> : >
> : > : Burt Fisher wrote:
> : >
> : > : > kd4cdb@bellsouth.net said:
> : > : >
> : > : > KD4CDB O BRIEN III, JAMES V LIC ISU
> : > : > 22-AUG-1996
> : > : > GENERAL 5944 KEMP DR LIC EXP
> : > : > 7-JAN-2002
> : > : > ACWORTH GA 30102 LST UPD
> : > : > 22-AUG-1996
> : > : >
> : > : > > What's wrong Burt you flamin' moron? Deja News? Must have got kicked
> : > : > off> another server. You are really an asshole. Get your booger
> : > : > pickin' rear> back in the crack boy. And take Bagby with ya.
> : > : >
> : > : > My provider had a problem with the newsgroups, now fixed.
> : > : >
> : > : > Would you call me the above to my face.
> : > : > Hams are so gutless.
> : > : >
> : > : > Burt
> : >
> : > : His provider had a problem with the newsgroups?! Ha! I bet they did.
> : > : Probaly with your filthy,trashy,moronic posts. Look at this attatchment
> : > : if you want to see the filth that Burt Fisher posts. End of story.
> : >
> : > The only filthy, trashy, moronic posts in here come from anyone BUT Burt.
> : > They come from people who have no idea how to construct a well-reasoned
> : > reply or argument (a.k.a. hams). The forgery you quoted in your reply
> : > wasn't from him either, it was a forgery, you genius.
> : >
> : > CrACKeD@primenet.com
>
```

> : That moron would do anything for attention. Ask him how many servers
> : he's been kicked off of.He's a trolling jerk and so are you.I've had
> : enough of jerks like yourself who are too chickenshit to even list their
> : callsigns on their posts. I think you should change it to ChICKeN. Now
> : go take Burt and have fun,you no-personality Burt-wannabe.
>
> But may get kicked off of servers because of people like you whining so
> loud about a problem that really isn't there. You just don't agree with
> him. Burt's no idiot, and he's got the education and publications behind
> him to prove it. And I don't see what the bloody need for my callsign is.
> I don't give two sh*ts about you are, and in fact, I don't even remember
> or care to know your name as I type this reply. Why should I?
>
> CrACKeD@primenet.com

Another no-call no-name piece of crap. Go back to Channel 19 dumbass.
And take fisher with you.

6207. Matching 4 ele quad

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: Oystein Eikedalen <la6yea@riksnett.no>
Message-ID: <33AED817.3B33@riksnett.no>
Source record: 195287

Hallo. I am about to match the new homwbrew 4 ele quad for 20-15-10 m.
The problem is that I cannot get the antenna higher than just over
ground level when adjusting for right resonans.
The antenna seems to have resonance on 13660, 20560 and 26700 Mhz. To
low in other words. I am aware of that the resonacepoint will probably
rise some khz when I finally get it up at 20 meters. Anybody have any
idea of how much, so the cutting/trying is not waisted ??
Tks LA6YEA

6208. Re: !!!TROUBLE WITH LOVE??? TRY A PSYCHIC FOR FREE!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33AE8487.6FA446A4@rocketmail.com>
Source record: 195288

may@smartec.com wrote:

> What does Cupid have in store for you? Find out now -
> try a psychic, it's free right now on 1-800-677-8052.
> You'll hear about your romantic future and fate, so
> take control. Try it free and see for yourself.
> Adults over 18 only.

Hams do not do love or sex.
You wasted your post.

```
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#=========================================================================#
```

The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6209. Re: 10 rules

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-23 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33AE8529.C7BE9719@rocketmail.com>
Source record: 195289

James O'Brien wrote:

> Get back in the closet freak.

Can you be any more original?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6210. new to 6 meters

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: Tom Warren <vo1ty@thezone.net>
Message-ID: <33B0553F.3040@thezone.net>
Source record: 195040

Hi ,I am looking for some homebrew ideas for 6 meter antennas other then
beams and j poles any suggestions or designs appreaciated
73 vo1ty Tom (vo1ty@thezone.net)

6211. Tektronix C12 oscilloscope camera for sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: ian@**rivlin.com
Message-ID: <5p582o$a2u@snews5.zippo.com>
Source record: 195041

Tektronix C12 Oscilloscope camera for sale - all complete. Mint condition. Optics perfect - has Polaroid back (works perfectly). Reasonable offers please

WHEN REPLYING:
PLEASE REMOVE THE TWO ASTERIX MARKS FROM ian@**rivlin.com
(to leave ian@rivlin.com) JUST HITTING "REPLY" *WILL NOT WORK*

6212. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: TH <hynde@flash.net>
Message-ID: <33AF7BF7.51C@flash.net>
Source record: 195042

Burt Fisher wrote:

> > Ah, the violence inherent in Burts personality finally comes out, and
> > if I say it to your face? What then Burt? Your going to kick my ass?
> > Shoot me?
>
> Be the first ham to find out.
>
> > ROTFLOL... I'm not a violent person Burt but I've dropped much bigger
> > than you that's for sure!

> You mean ROTFLMFAO Rolling on the floor laughing my fat ass off. I doubt
> you are trim.

Well the pic's on the QRZ data base Burt, judge for yourself, of course again your wrong and make blind assumptions before doing any homework. What is it with you and being overweight? Is it some bizzarre fetish or something?

How about some more pictures of Sam, mabye in a bikini or something.

Tim

6213. 2M in Ford Explorer

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: David Barnes <david_barnes@hp.com>
Message-ID: <33B02887.8B1@hp.com>
Source record: 195043

I want to put a 2M mobile in my Ford Explorer. Are there any issues other than the usual that I need to be aware of with the Explorer? It does seem to have more than the average alternator whine.

Where should I get the 12 volts? Direct from the battery, or is there a reliable way that's easier to install or get to?

6214. Plagiarism ?? Was: How hams treat their wives

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: gdn@tir.com
Message-ID: <33af4e00.900860@news.alt.net>
Source record: 195090

On Sun, 22 Jun 1997 07:15:31 -0700, Burt Fisher <burt1@rocketmail.com>
wrote:

Burt,
why don't you at least have the common courtesy of listing the source
of your postings.(You know , give credit where credit is due.) If
this isn't plagiarism, it's a real close paraphrase of an article I
believe was posted in one of Ann Landers columns recently. I believe
it was taken from a book or magazine article written in the 50's or
early 60's.

Gary K8IQ

> I N S T R U C T I O N S F O R T H E L A D Y O F T H E H O U S E
>
>Have dinner ready. Plan ahead, even the night before, to have a
>delicious meal on time. This is a way of letting him know that
>you have been thinking about him and are concerned about his
>needs. Most men are hungry when they come home and the prospect
>of a good meal is part of the warm welcome needed.
>
>Prepare yourself. Take 15 minutes to rest so that you'll be
>refreshed when he arrives. Touch up your makeup, put a ribbon in
>your hair and be fresh looking. He has just been with a lot of
>workweary people. Be a little gay and a little more interesting.
>His boring day may need a lift.
>
>Clear away the clutter. Make one last trip through the main
>part of the house just before your husband arrives, gathering up
>school books, toys, paper, etc. Then run a dust cloth over the
>tables. Your husband will feel he has reached a haven of rest
>and order, and it will also give you a lift.
>
>Prepare the children. Take a few minutes to wash the children's
>hands and faces (if they are small). Comb their hair, and if
>necessary change their clothes. They are little treasures and he
>would like to see them playing apart.
>
>Minimize all noise. At the time of his arrival, eliminate all
>noise of the washer, dryer, dishwasher, or vacuum. Try to
>encourage the chilclren to be quiet. Be happy to see him. Greet
>him with a warm smile and be glad to see him.
>
>Some don'ts. Don't greet him with problems or complaints. Don't
>complain if he's late for dinner. Make him comfortable. Have him

>lean back in a comfortable chair or suggest he lie down in the
>bedroom. Have a cool or warm drink ready for him. Arrange his
>pillow and offer to take off his shoes. Speak in a low, soft,
>soothing and pleasant voice. Allow him to relax and unwind.
>
>Listen to him. You may have a dozen things to tell him, but the
>moment of his arrival is not the time. Let him talk first.
>
>
>--
>#===============#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | http://www.geocities.com/WallStreet/5169 |
>#===============#===#
>|Visit my WWW site, it is like no other burt1@rocketmail.com |
>#===#
>The person who knows how to laugh at himself will never cease to be
>amused.
>Shirley Maclaine
>
>

6215. Public Safty Teletype???

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: Dave Fischer <DaveFischer@poboxes.com>
Message-ID: <33AF7902.63BA@poboxes.com>
Source record: 195091

I live in rural Minnesota. On 154.465 Mhz, I almost continuously hear what appears to be some sort of teletype coming in at various strengths. I have also noticed that when a police officer calls dispatch to "run" a license plate, the "teletype" signal fires up full scale. It would be neat to decode that and see what it is. I do have a sstv modem and HamComm (supports various teletype modes).

Does anyone have any ideas???
--
Dave Fischer
http://www.geocities.com/SiliconValley/Heights/5747
DaveFischer@poboxes.com or kb0wjp@willmar.com

6216. Re: Power Connector

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <33AF75E2.350A@ccnet.com>
Source record: 195092

Greg Sue wrote:
>
> The Radio Shack one is different than the Icom/Kenwood plug. I ended up
> buying a male/female set anyways, and replace the plug on the back of
> the Kenwood... never having to use an expensive Kenwood pwr-cord
> again. A bit of filing of the case was necessary to make it fit, but it
> works.

I cut all the connector off of my three mobiles (two Yahzoos and a Kenwood) and replaced them with two pin molex connectors from Radio Shack. Now they are all the same (and interchangable between the two cars and power supply in the house).

One of the reasons for doing this was it was encouraged by local RACES people for standardizing. There was a catch - they sent you to RS with a catalog number. If you buy their two-pin molex connector in the prepackaged male/female set, they are not the same the two-pin connectors they package separately.

To make this information I have now shared really useless, I forgot if I bought them separately or in the pairs.

Regards

--
Curtis

6217. .Teen Babes take off there school clothes teenclo.jpg

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: a
Message-ID: <5onvc7$st1$2582@news.internetmci.com>
Source record: 195093

Looking for Dirty Schoolgirls Having Sex? Well, then look no further, Nasty-Schoolgirls is your
source for the Nastyiest girls that will Fuck and Suck your Cock.

Are you ready to have a Schoolgirl Suck you Cock?

Then Visit:

http://www.nasty-schoolgirls.com

All Models Represented on Nasty-Schoolgirls are 18 years of age or older.

6218. Re: The loser profane KD4CDB

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33AF95AD.68B2@bellsouth.net>
Source record: 195094

```
CrACKeD wrote:
>
> James O'Brien <kd4cdb@bellsouth.net> wrote:
> : CrACKeD wrote:
> : >
> : > James O'Brien <kd4cdb@bellsouth.net> wrote:
> : > : CrACKeD wrote:
> : > : >
> : > : > James O'Brien <kd4cdb@bellsouth.net> wrote:
> : > : > : This is a multi-part message in MIME format.
> : > : > : --------------AE6397ABC0708CF8B043CB9B
> : > : > : Content-Type: text/plain; charset=us-ascii
> : > : > : Content-Transfer-Encoding: 7bit
> : > : >
> : > : > : Burt Fisher wrote:
> : > : >
> : > : > : > kd4cdb@bellsouth.net said:
> : > : > : >
> : > : > : > KD4CDB O BRIEN III, JAMES V LIC ISU
> : > : > : > 22-AUG-1996
> : > : > : > GENERAL 5944 KEMP DR LIC EXP
> : > : > : > 7-JAN-2002
> : > : > : > ACWORTH GA 30102 LST UPD
> : > : > : > 22-AUG-1996
> : > : > : >
> : > : > : > > What's wrong Burt you flamin' moron? Deja News? Must have got kicked
> : > : > : > off> another server. You are really an asshole. Get your booger
> : > : > : > pickin' rear> back in the crack boy. And take Bagby with ya.
> : > : > : >
> : > : > : > My provider had a problem with the newsgroups, now fixed.
> : > : > : >
> : > : > : > Would you call me the above to my face.
> : > : > : > Hams are so gutless.
> : > : > : >
> : > : > : > Burt
> : > : >
> : > : > : His provider had a problem with the newsgroups?! Ha! I bet they did.
> : > : > : Probaly with your filthy,trashy,moronic posts. Look at this attatchment
> : > : > : if you want to see the filth that Burt Fisher posts. End of story.
> : > : >
> : > : > The only filthy, trashy, moronic posts in here come from anyone BUT Burt.
> : > : > They come from people who have no idea how to construct a well-reasoned
> : > : > reply or argument (a.k.a. hams). The forgery you quoted in your reply
> : > : > wasn't from him either, it was a forgery, you genius.
```

> : > : >
> : > : > CrACKeD@primenet.com
> : >
> : > : That moron would do anything for attention. Ask him how many servers
> : > : he's been kicked off of.He's a trolling jerk and so are you.I've had
> : > : enough of jerks like yourself who are too chickenshit to even list their
> : > : callsigns on their posts. I think you should change it to ChICKeN. Now
> : > : go take Burt and have fun,you no-personality Burt-wannabe.
> : >
> : > But may get kicked off of servers because of people like you whining so
> : > loud about a problem that really isn't there. You just don't agree with
> : > him. Burt's no idiot, and he's got the education and publications behind
> : > him to prove it. And I don't see what the bloody need for my callsign is.
> : > I don't give two sh*ts about you are, and in fact, I don't even remember
> : > or care to know your name as I type this reply. Why should I?
> : >
> : > CrACKeD@primenet.com
>
> : Another no-call no-name piece of crap. Go back to Channel 19 dumbass.
> : And take fisher with you.
>
> Tell me, just WHY was my above reply a "piece of crap?" Or would you
> prefer to just throw out names and expletives?
>
> CrACKeD@primenet.com

Go hide behind your posts ChICKeN

6219. Re: NR5T - What's the deal??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33AF9774.41DF@bellsouth.net>
Source record: 195095

arnold wrote:
>
> Ryan wrote:
> >
> > On Sat, 21 Jun 1997 14:59:08 -0400, James O'Brien
> > >
> > >Are you too drunk or too stupid to read the call on the previous post?
> > >And 3853 is nothing but trash,if your bragging about that frequency you
> > >are an asshole. Did'nt you have to learn how to read before you passed
> > >all those tests? I'll tell you what,since your an idiot,I'll help you
> > >out. My call is KD4CDB. And if you don't like it,put a hinge on it and
> > >swing it up your Extra class ass.
> >
> > Hey prick, I haven't seen your call until this post. If 3.853 is
> > trash, then I guess your suck buddy NR5Turd is trash too. Show me a
> > call previous to this message dipshit and tell your daddy (if you know
> > who is is that is) to wipe your snotty nose you big mouth punk.
> I would kick his ass if he said that to me...

Your in the wrong newsgroup no-call,REC.RADIO.NO-CALL.DUMBASS is on
down.

6220. Re: Ham History

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33AF97CA.5972@bellsouth.net>
Source record: 195096

Burt Fisher wrote:
>
> James O'Brien wrote:
> Yep burp that pretty much sums you up.
>
> I make no threats, you do.
> My theory is "I'll give to three to stop and I'll shoot."
> One, two, bang!
>
> #================#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #================#===#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #===#
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine

What's wrong Burp,paranoid? Do we sleep with our little gun? Ha! Dumbass

6221. Re: To Betty Jensen = Study help needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: Gayle Hebb <ghebb@ivic.net>
Message-ID: <01bc809e$589243e0$1df833cf@default>
Source record: 195097

I could not find your call-sign or E-mail address
therefore I well post this to the group. I have
found that Code Quick is helping me learn Morse
Code. If you are a real person and want the address
of Gerald R. Wheeler, Editor of Code Quick.
E-mail me and I will give you his address.
Gayle
--
73x Gayle KF6JJT
Copy to All Wet FL.

MN Maniac <mnmaniac@aol.com> wrote in article
<19970623200401.QAA22288@ladder01.news.aol.com>...
> Betty Jensen wrote:
> >
> > Can someone suggest helps in learning the Morse Code?
> > I have been trying and all the letters still sounds alike to me.
> > Sometimes I cant tell the difference between dots and dashes even.
They
> > all seem to run together.
> >
> > The written test isnt too difficult. I can get that, but learning
Morse
> > Code seems so painful. I have been trying but havent been able to
learn
> > anything. If anyone can suggest any helpful advice I would be much
> > grateful. I feel like giving up on the whole idea. Its all very
> > discouraging.
>
>
> Another example of would-be new blood in amateur radio, if not for the
> ridiculous Morse hazing ritual.
>
> Don't waste your time, Betty. Ham radio is a dying hobby. Because of
the
> ARRL's insistence on requiring knowledge of stone-age technology as a
> condition of licensing, the number of hams will steadilly drop off and
> commercial interests will gradually take control of their (former)
> frequency allocations.
>
> -Drew in Sunny Central Florida-
> Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
> "70s Spotlight Moment" at http://members.aol.com:/netspots/70spotlt.wav
> GREAT 70s musical memories at http://www.kkdm.com/drew/

>

6222. WTS: Alinco DJ-560

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: Al Gerheim <gerheim@sonalysts.com>
Message-ID: <33AFB340.6DED@sonalysts.com>
Source record: 195098

Accessories include the standard battery and charger, AA battery
holder, and cigarette lighter adapter. Reason: want to buy
ICOM T7A because it's smaller. (The DJ-560 has more features,
but I take it hiking and cycling, and I want something smaller.)

--

_\\V//_
(O-O)
+-------oOO--`o'--OOo-------+
| Albert P Gerheim, K1QN |
| http://www.sonalysts.com |
| 1 (800) 526-8091 X 218 |
+---------oOO---OOo---------+

6223. Re: Uniform State Identification Card law

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: "Sean G. Douglas" <kb8ixp@lightstream.net>
Message-ID: <33AFD0F4.4D7@lightstream.net>
Source record: 195099
Cross-posted to: alt.law-enforcement,rec.radio.amateur.misc,rec.radio.amateur.policy

JD wrote:
>
> In article <33AE8166.3B59@lightstream.net>, "Sean G. Douglas"
> <kb8ixp@lightstream.net> wrote:
>
> > I guess my point is that there seems to be some sort of attempt to
> propogate a
> > stereotype. This is not exactly fair, judging from your seemingly
> limited knowledge of
> > volunteer public safety.
>
> No, it isn't fair at all, but it happens every day. We should strive to
> educate the public, rather than alienate them by calling them ignorant and
> closed minded.
> Good point, but there was an educating idea there (maybe I should have been more explicit and worded it differently): don't jump to conclusions. It seems that many people have trouble with this. There seems to be a box of labels out there that people are ready to apply without much knowledge of a given situation. This is a very elementary step in the process of learning much about anything, but it is very suprising how often it is bypassed by seemingly well-informed people.

> I will make one thing clear: I will judge the importance and
> > quality of the service that our group provides by our parent (Federal)
> agency's input
> > and criticism's and also the suggestions from those with experience in
> this field, not
> > by the unintelligent and/or uninformed opinions of any ignorant individual.
>
> This could be a rather short sighted viewpoint in the long run. I would
> presume the majority of our elected representatives in Washington have no
> clue about amateur radio, and are likely getting their information from
> sources who are either ignorant themselves, or stand to reap substantial
> financial benefits from the reduction/elimination of amateur bands in the
> VHF/UHF spectrum (does low earth orbit ring any bells?)

The goal here would be to again, take these people, inform them, and then solicit constructive suggestions.

73 de kb8ixp
Sean G. Douglas

6224. Dear Assholes: PLEASE THINK before hitting ENTER

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: ham@w3eax.umd.edu
Message-ID: <5on8iu$68e@dailyplanet.wam.umd.edu>
Source record: 195100

Please excuse the use of the word "asshole"
but it's absolutely necessary here.
If they can say it on TV, I can say it here.

You know we all enjoy amateur radio.

Dear Assholes - you know who you are.

When you are obnoxious on the air, propagation
is such that not THAT many people can hear you.
Most of those listening are fellow hams, thus
they form their opinions of you, and write you
off.

When you're an asshole on Usenet, however,
EVERYONE gets to hear you and see what an ASSHOLE
you are.

BEYOND this, a fair number of NON-HAMS and HAMS-
TO-BE are likely getting their FIRST EXPOSURE
to ham radio...and what do they see?

Y O U

being a total asshole in public.

Sure puts a good face on ham radio. Think before
you hit enter. You're doing more damage to
ALL hams, including yourself, than you think.

YOU are potentially damaging the future of ham
radio. Worse than the code/no-code issue,
worse than 3.8945 MHz.

As much of an asshole as you may be, you probably
don't want to hurt ham radio.

THINK before you type. Remember who sees it.
--
* Scott Rosenfeld NF3I Burtonsville, MD FM19mc QRV 80-10/6/2/440 *
*** 6m 75 grids worked on 8 watts *** HF 140 cfmd * QRP-L #147 ***
** QRP ARCI #9054 ** DXCC/WAS/WAC *** 100% dipole powered HF/6m **
* 301-549-1022 h / 301-982-1015 w *** Hamfest, life's simple joy *

6225. Re: HTX 242

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: masa@writeme.NOSPAMcom
Message-ID: <33afe671.718204@news.bctel.ca>
Source record: 195101

On Tue, 17 Jun 1997 18:54:54 -0400, htx242 <rick@blackhole.xg.com>
wrote:

>NEED TX MOD FOR THIS RADIO ASAP

and are you going to transmit ??

>PLEASE POST HERE..
>THANKS

It is not a good idea to spend 1000s of hours to find out RS's radio
mods. It's not possible...

Masa
Masa@WriteMe.NOSPAMcom

http://www.geocities.com/Yosemite/1325/ (General Interest)

http://www.geocities.com/Yosemite/1325/main.htm
(Ham Freqs + BC Freqs, 10 codes & Q codes, Morse Codes, R.S. scanners, Cellular Bands Info,
AT-600 Dual Bander, Int'l Freqs Info, Modifications,
CB General Info, Space Station MIR, Propagation Info)

http://www.geocities.com/Athens/Delphi/6630/
(Paragraphes, Essay, Shakespeares, Online Resources and more !!)

Spam Security is ON:
Remove "NOSPAM" from noted e-mail address to contact me.
*** I will NOT buy any products or visit web sites from the SPAM. ***

6226. Re: Plagiarism ?? Was: How hams treat their wives

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <33AFEABD.5CD6@ccnet.com>
Source record: 195102

Gary wrote:
>
> On Sun, 22 Jun 1997 07:15:31 -0700, Burt Fisher <burt1@rocketmail.com>
> wrote:
>
> Burt,
> why don't you at least have the common courtesy of listing the source
> of your postings.(You know , give credit where credit is due.) If
> this isn't plagiarism, it's a real close paraphrase of an article I
> believe was posted in one of Ann Landers columns recently. I believe
> it was taken from a book or magazine article written in the 50's or
> early 60's.

It was from a high school home economics text book that was apparently
widely used in the '50s.

> > I N S T R U C T I O N S F O R T H E L A D Y O F T H E H O U S E

[snip.... seen it]

--

Curtis

6227. Re: IC735 package

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <867167823.23542@dejanews.com>
Source record: 195103

KA8CMK wrote:
>
> For Sale
> Icom 735, SM8 desk mike, MFJ-948 Deluxe versa tuner II, Autek Research
> QF1A ssb/cw/am/filter, low bad vertical antenna

Just how bad is that antenna?

73, de Hans, K0HB

~~~
You have new mail, and it's leading your
old mail to REVOLUTION!
~~~

----------====== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

6228. Re: Uniform State Identification Card law

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <33AFF3BF.7ED9@ccnet.com>
Source record: 195104
Cross-posted to: alt.law-enforcement,rec.radio.amateur.misc,rec.radio.amateur.policy

> > The problem is that too many of the "volunteer" organizations (hams,
> > firefighters, etc.) are operated as a clique. Those who are a member of
> > the "club" get the goody cards (with greatly exagerated claims of
> > abilities) and those who won't play the political games get no recognition
> > at all. It's the public who gets hurt by this in times of emergency.

I don't think so. I know of many local agencies, in addition to the state level, that issue ID cards to RACES members. In some RACES organizations politics are a problem - but then all RACES organization are operated under the authority of a government, so what do you expect?

There are plenty of RACES organizations that effectively operate with a minimal amount political trouble. Some are pretty bad.

I use RACES as my example because they operate under the control of "local" government and members will be functioning inside the parimeter of an emergency. That as opposed to ARES, which has a different, though equally important job that does not necessarily require them to "work inside" the emergency area.

Card carrying does not necessarily indicate that someone is a "wannabe" anything. As mentioned before, there is a very good reason for registering disaster service workers - insurance. Local authorities may expose themselves to unacceptable levels of liabilty by letting any "joe ham" come in to help. Even if it is the only significant thing accomplished by registration, volunteers need to be covered by workers comp, and have some level of training.

You don't necessarily need "one card" that is standardized throughout the state. If local governments want to create their own system, you can let them do it. Here in California you might have hams that are part of the state OES group, a county group, or a local city group. All of their ID cards might be different but they identify the holder as a registered volunteer.

Like other parts of the country, California has it disasters. Earthquakes and annual forest fires. Amateur radio resources are often sent in from other areas as part of mutual aid. No one is going to let you through a road block without an ID card. And you're not supposed to "just show up". You should be sent by the authority that runs your organization.

The IDs serve an important function as part of managing an emergency. It should not be written off as some kind of "make hams feel important" program.

> I have to agree with you Don. Listening to 2 meters today is much like
> listening to CB in the late 70's. Amateur radio operators are becoming the
> architects of their own demise, unfortunately.

I don't see what the state of two meters in certain areas has to do with
this discussion.

> "This year will go down in history. For the first time, a civilized nation
> has full gun registration. Our streets will be safer, our police more
> efficient, and the world will follow our lead into the future."
> - Adolf Hitler, 1935

Please don't even mix the need to protect workers and emergecny
agencies, and maintain a incident command system to a gun control
agenda.

Regards

--

Curtis

6229. Re: NEW SOLAR CYCLE 23 STATUS REPORT

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: Danny Goodman <dannyg@dannyg.com>
Message-ID: <33AFF473.4253@dannyg.com>
Source record: 195105
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc

> The predicted smoothed 10.7 cm solar radio flux values over the
>next 9 years is predicted to follow this pattern:
>
> Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
>1997 077 080 084 087 091 096

I think we're a bit behind the predicted curve (at least according to
WWV A-index numbers this month).

Danny AE9F/6

6230. TEST

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: kf2ti@mailhost2.planet.net
Message-ID: <MPG.e19c832fda4b6ea98987c@news.planet.net>
Source record: 195106

test
--
Steve KF2TI
KF2TI@planet.net
http://www.planet.net/adell

How can you be in 2 places at once when you're not
anywhere at all - Nick Danger 3rd eye

6231. IOTA/DX Convention

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <867172893.28911@dejanews.com>
Source record: 195107

3rd annual IOTA/DX convention

by Russian Robinson Club
with association of Russian Contest Club and
Soyuz Radiolyubitelej Rossii (the Union of Radioamateurs of Russia)

Dates August 29 to 31, 1997
Place Voronezh city, just 300 km south-east of Moscow
Organizing committee RN3QO, Serge Popov
UA3QDM, Igor Zakharov
RW3GW, Valery Sushkov

Convention program

August, 29 Friday Day of participants' arrival and registration

4 p.m. - 7 p.m. Russian Contest Club (RCC) organizational
discussions, DX and IOTA related videos' preview
7 p.m. - 8 p.m. Dinner
8 p.m. - Discussions

August, 30 Saturday

9 a.m. - 10 a.m. Breakfast
10 a.m. - 11 a.m. Registration
11 a.m. - 2 p.m. IOTA/DX/CONTEST FORUM
2 p.m. - 3 p.m. Lunch
3 p.m. - 6 p.m. IOTA/DX/CONTEST FORUM

Preliminary list of speakers:

UA3QDM Igor Zakharov Welcome word
RU3AX Boris Stepanov Word from SRR's president
RW3GW Valery Sushkov 5 years of Russian Robinson Club
(the official Russian IOTA club)
UA9OBA Yuri Zaryba
RA3AUU Igor Booklan VK0IR, DXpedition to Heard Island
UA3AB Andy Chesnokov AH4/AH0W, DXpedition to Midway Island
RV3DZZ A. Sherbinin R3AA/9, Ski-pedition to Ermak Island (AS-109)
RA3DEJ Dmitry Ognisty RF0Z, Expedition to Starichkov Island (AS-095)
and RI0TA expedition
RW3AH Andy Fedorov 9X/RW3AH, trip on duty to Rwanda

and much more!!!

7 p.m. - 10 p.m. Honarary Dinner to celebrate 5 years of Russian
Robinson Club

August, 31 Sunday

9 a.m. - 10 a.m. Breakfast
10 a.m. - 11 a.m. Russian Robinson Club vs. Russian Contest Club
Football (socker) match
12 a.m. Russian Robinson Club prizes give-away
Russian Island committee presentation
DX/IOTA video preview
2 p.m.- 3 p.m. Lunch

Robinson Club Museum, photo gallery, club stations R3RRC and R3IOTA will be on during the convention.

All radioamateurs worlwide are more than welcome to come over. We encourage you to inform us about your arrival before August,20. Your DX/IOTA/CONTEST stories/videos are always welcome.

Please contact organising committee as follows:

Valery Sushkov, RW3GW P.O.Box 3, Lipetsk 398000 Russia
Phone: (+7-0742)77 66 22
(+7-0742)74-65-19

Segey Popov, RN3QO P.O.Box 22, Voronezh 394077 Russia
Phone (+7-0732) 13 03 52 E-mail: radio@rn3qo.voronezh.su
RZ3Q@NS.COMCH.RU

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

6232. Re: Meaningful points that Burt has made.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5op20v$f48@lehi.kuentos.guam.net>
Source record: 195108

"T.H" <sig@file.com> wrote:

>I'm thinking....

Try not to hurt yourself....

6233. Re: Power Connector

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: Butch Magee <butch@apollo.wes.army.mil>
Message-ID: <33B009CE.B79@apollo.wes.army.mil>
Source record: 195109

The one I bought at Radio Shack fit my Icom-730 perfectly. The others they had looked to be the real thing, I now need one for my Yaesu so will see if I can mate it up at RS/

Butch KF5DE

6234. Re: internet linked 2 meter repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: Bob Snyder <Bob.Snyder@mci.com>
Message-ID: <01bc80d1$61997b60$242a25a6@Scooter.cs.mci.com>
Source record: 195110

Look for Internet Phone at http://www.vocaltec.com/ . You will also need
to get (despite what the article said in QST) Repeater Link. This can be
found at http://mebcs.ezl.com/rptrlink/ .

Test before you buy. When I used the Rptrlink software about 9 months ago,
it was real buggy and caused Iphone to crash. I bought Iphone and use it
almost daily but never bought rptrlink.

73
Bob

ames <adames@nbnet.nb.ca> wrote in article <33AC5D85.30DE@nbnet.nb.ca>...
> I sm looking for info on websites/software etc. to connect to
> distant 2meter machines that are on iphone [i am assuming program]
> I have heard people on our local New Brunswick , Canada linked
> repeater system but havent gotten in to get info.
> If this newsgroup is not for help or tech support but for the type
> of classy reparte I had to scan thru then please pardon me for the
> intrusion.
>

6235. Re: Study help needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: Jason Foster <tlfoster@ix.netcom.com>
Message-ID: <33B049BF.946@ix.netcom.com>
Source record: 195111

Betty Jensen wrote:
>
> Can someone suggest helps in learning the Morse Code?
> I have been trying and all the letters still sounds alike to me.
> Sometimes I cant tell the difference between dots and dashes even. They
> all seem to run together.
>
> The written test isnt too difficult. I can get that, but learning Morse
> Code seems so painful. I have been trying but havent been able to learn
> anything. If anyone can suggest any helpful advice I would be much
> grateful. I feel like giving up on the whole idea. Its all very
> discouraging.
>
> Thank you for any advice.

Hi, Betty.

In a previous response, I did not send you a complete location for my Morse code program, International Morse Code Processor. It can be downloaded from either of the two locations below.

This first location accesses the program directly for download.

http://www.simtel.net/pub/simtelnet/win3/ham/imcpw313.zip

This second location accesses the DIRECTORY from which you can download the program. Just look for the file IMCPW313.ZIP.

http://www.coast.net/SimTel/win3/hamradio.html

Below are the program's features:

IMCPW (International Morse Code Processor for Windows) v3.13 is a Windows 3.1 & 95 compatible program which translates program-generated/user-defined text and text files to Morse code. Code speed is adjustable from 3-50 wpm with a character speed of 10-50 wpm for Farnsworth code. Keyboard Copy window included for copying code from the keyboad. "Barred" characters implemented. User can define any prosign. Select characters and prosigns in groups or in any combination. Includes a comprehensive help facility, a main menu, four popup menus, and eleven code practice lessons. It is Fully customizable from the Options menu. A Sound card is not required. Requires 964K of free hard disk.

Betty, I have also read a couple of discordant responses to your posting. I hope you won't let these few negative responses dampen your enthusiasm for learning the code.

Remember: Learn to recognize the SOUNDS of each character. Also, concentrate on only 4-5 characters at a time. When you can recognize those characters on a regular basis, add 4-5 more characters to the list. Continue studying in this fashion until you have included all of the required characters. Once you can recognize all of the characters, then you can increase your code speed.

It's best to use the Farnsworth method of learning the code. With this method adjustments are made to the actual CODE speed and the CHARACTER speed. As the character speed is increased more time duration is added between each character and word. The advantage of the Farnsworth method is that the SOUND of each character always remains the same regardless of the actual code speed.

I would recommend that you begin studying the code at a CHARACTER speed of 13-18 wpm with a CODE speed of around 3 wpm. How high you adjust the character speed will be dependent upon your ability to recognize the sound of a particular character. Some folks will have to start with a character speed of 13 at first (maybe even less) until their ears are trained to hear the rhythm of each sound. However, if you can distinguish each character at a character speed of 18 then start there. That way, the actual rhythmic sound of each character will remain the same right on up to a code speed of 18 wpm.

73 and Good Luck,
Lindsay Foster
WA4ISZ

6236. updated data files for autoexam for dos

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: elspider@interl.net
Message-ID: <5op4o3$qv2@Mournblade.interl.net>
Source record: 195112

Greetings, everyone,

I'm looking for updated data files for autoexam for dos, as my xyl is
studying for her ham license, as are some of my other relatives.
The data files I have are for 1991, so I'd like some from later question
pools. Anybody tell me of an ftp site where I can find these?

Tnx and 73.

Richard Webb, kb0ruu

There are five boxes to freedom, Jury, witness
ballot, soap & cartridge.

Net-Tamer V 1.08.1 - Test Drive

6237. Manual for Motorola Micor VHF Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: bschwart@netset.COM
Message-ID: <3.0.1.32.19970624160821.006edbe0@netset.com>
Source record: 195113

Does anyone have an extra copy or know where I can obtain the manual for the Motorola VHF Micor radio, part # 68-81008E40 version D or later other than from Motorola? Please reply direct by E-mail.
Thanks

73's

Barrie W3ENL/8 in Reynoldsburg, Ohio
E-mail: bschwart@netset.com

6238. Re: NR5T - What's the deal??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: subs@ro.comNOSPAM
Message-ID: <33b02b46.161839092@news.ro.com>
Source record: 195114

On Mon, 23 Jun 1997 19:39:34 -0400, arnold <arnold@hooterville.net>
wrote:

>Ryan wrote:
>>
>> On Sat, 21 Jun 1997 14:59:08 -0400, James O'Brien
>> >
>> >Are you too drunk or too stupid to read the call on the previous post?
>> >And 3853 is nothing but trash,if your bragging about that frequency you
>> >are an asshole. Did'nt you have to learn how to read before you passed
>> >all those tests? I'll tell you what,since your an idiot,I'll help you
>> >out. My call is KD4CDB. And if you don't like it,put a hinge on it and
>> >swing it up your Extra class ass.
>>
>> Hey prick, I haven't seen your call until this post. If 3.853 is
>> trash, then I guess your suck buddy NR5Turd is trash too. Show me a
>> call previous to this message dipshit and tell your daddy (if you know
>> who is is that is) to wipe your snotty nose you big mouth punk.
> I would kick his ass if he said that to me...

Is your kicker broke asshole?

6239. Re: NR5T - What's the deal??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: subs@ro.comNOSPAM
Message-ID: <33b02b7b.161892281@news.ro.com>
Source record: 195115

On Tue, 24 Jun 1997 05:46:28 -0400, James O'Brien
<kd4cdb@bellsouth.net> wrote:

>arnold wrote:
>>
>> Ryan wrote:
>> >
>> > On Sat, 21 Jun 1997 14:59:08 -0400, James O'Brien
>> > >
>> > >Are you too drunk or too stupid to read the call on the previous post?
>> > >And 3853 is nothing but trash,if your bragging about that frequency you
>> > >are an asshole. Did'nt you have to learn how to read before you passed
>> > >all those tests? I'll tell you what,since your an idiot,I'll help you
>> > >out. My call is KD4CDB. And if you don't like it,put a hinge on it and
>> > >swing it up your Extra class ass.
>> >
>> > Hey prick, I haven't seen your call until this post. If 3.853 is
>> > trash, then I guess your suck buddy NR5Turd is trash too. Show me a
>> > call previous to this message dipshit and tell your daddy (if you know
>> > who is is that is) to wipe your snotty nose you big mouth punk.
>> I would kick his ass if he said that to me...
>
>
>Your in the wrong newsgroup no-call,REC.RADIO.NO-CALL.DUMBASS is on
>down.

Hey James, you can't be all bad if you dislike big mouth Burt.

6240. Re: The loser profane KD4CDB

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: subs@ro.comNOSPAM
Message-ID: <33b02bfd.162022213@news.ro.com>
Source record: 195116

On Mon, 16 Jun 1997 23:47:50 -0400, James O'Brien
<kd4cdb@bellsouth.net> wrote:

>This is a multi-part message in MIME format.
>--------------AE6397ABC0708CF8B043CB9B
>Content-Type: text/plain; charset=us-ascii
>Content-Transfer-Encoding: 7bit
>
>Burt Fisher wrote:
>
>> kd4cdb@bellsouth.net said:
>>
>> KD4CDB O BRIEN III, JAMES V LIC ISU
>> 22-AUG-1996
>> GENERAL 5944 KEMP DR LIC EXP
>> 7-JAN-2002
>> ACWORTH GA 30102 LST UPD
>> 22-AUG-1996
>>
>> > What's wrong Burt you flamin' moron? Deja News? Must have got kicked
>> off> another server. You are really an asshole. Get your booger
>> pickin' rear> back in the crack boy. And take Bagby with ya.
>>
>> My provider had a problem with the newsgroups, now fixed.
>>
>> Would you call me the above to my face.
>> Hams are so gutless.
>>
>> Burt
>>
>> --
>> #===============#===#
>>
>> | Burt Fisher | Teacher of video, broadcasting and electronics |
>>
>> | Amateur call | South Dennis, Ma. (Cape Cod) |
>>
>> | K1OIK | http://www.geocities.com/WallStreet/5169 |
>>
>> #===============#===#
>>
>> |Visit my WWW site, it is like no other burt1@rocketmail.com
>> |
>> #===#

>>
>> The person who knows how to laugh at himself will never cease to be
>> amused.
>> Shirley Maclaine
>
>His provider had a problem with the newsgroups?! Ha! I bet they did.
>Probaly with your filthy,trashy,moronic posts. Look at this attatchment
>if you want to see the filth that Burt Fisher posts. End of story.
>
>--------------AE6397ABC0708CF8B043CB9B
>Content-Type: text/plain; charset=us-ascii; name="burtsfilth.txt"
>Content-Transfer-Encoding: 7bit
>Content-Disposition: inline; filename="burtsfilth.txt"
>
>From - Mon Jun 16 23:44:07 1997
>From: Burt Fisher <burt1@rocketmail.com>
>Newsgroups: rec.radio.amateur.misc
>Subject: I am GAY!!!
>Date: Sun, 15 Jun 1997 11:46:30 -0400
>Organization: OEM Networks,Inc.
>Lines: 7
>Message-ID: <33A40E56.3297@rocketmail.com>
>Reply-To: burt@rocketmail.com
>NNTP-Posting-Host: cnc083034.concentric.net
>Mime-Version: 1.0
>Content-Type: text/plain; charset=us-ascii
>Content-Transfer-Encoding: 7bit
>X-Mailer: Mozilla 3.0C-GZone (Win95; I)
>Path: news.atl.bellsouth.net!news.sdf.bellsouth.net!news.rdu.bellsouth.net!news.jax.bells
outh.net!gatech!news1.mid-ga.com!news.hom.net!nntp.mid-ga.com!news.oru.edu!news-spur1.maxw
ell.syr.edu!news.maxwell.syr.edu!news-peer.sprintlink.net!news-pull.sprintlink.net!news-in
-east.sprintlink.net!news.sprintlink.net!Sprint!199.3.12.173!newsfeed.concentric.net!news-
master!news
>Xref: news.atl.bellsouth.net rec.radio.amateur.misc:1191777
>
>I have decided to finally admit,after all the years of
>sucking-in-secret,that I am a Homosexual.
> I love to suck big cocks and prefer black ones.I like to have them
>stuck up my ass-hole then lick the shit from them,like hot fudge on a
>stick.
> Just felt the need to share this with you.
> Burt Fisher,K1OIK
>
>--------------AE6397ABC0708CF8B043CB9B--
>
Oh come on now, you know Burt didn't post this crap. Lets fight fair.

6241. Collect Old Radio Tubes

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: bb687@lafn.org
Message-ID: <5opb1e$q8h$1@orthanc.reference.com>
Source record: 195117

Learn why you should start collecting old radio tubes now.

Visit http://www.i-exposed.com/freehp/tube/

or reply to bb687@lafn.org

--

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Browse, Search and Post Usenet and Mailing list Archive and Catalog.

InReference, Inc. accepts no responsibility for the content of this posting.

6242. Re: Uniform State Identification Card law

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: "David P. Head" <rally2xs@crosslink.net>
Message-ID: <33B02ED3.5CB1@crosslink.net>
Source record: 195118
Cross-posted to: alt.law-enforcement,rec.radio.amateur.misc,rec.radio.amateur.policy

Curtis Wheeler wrote:

> Card carrying does not necessarily indicate that someone is a "wannabe"
> anything. As mentioned before, there is a very good reason for
> registering disaster service workers - insurance. Local authorities may
> expose themselves to unacceptable levels of liabilty by letting any "joe
> ham" come in to help. Even if it is the only significant thing
> accomplished by registration, volunteers need to be covered by workers
> comp, and have some level of training.

This idea that the entire world must be insured, no matter if people are drowning in floods or being lifted into the air by hurricanes and tornadoes just makes me sick. We need to cut through the red tape. Perhaps the recent Federal regulations protecting "emergency workers" will do it - something should.

> And you're not supposed to
> "just show up".

There's another dirty little rathole in the architecture of our ultimate demise. Of _course_ you should "just show up". Sitting around waiting to be called is nonsense. No wonder emergency workers are always shorthanded with this sort of philosophy coming to the fore. If you're 150 miles away and capable and willing, you will have to "just show up" cause there isn't anyone going to know about you otherwise.

The Red Cross and Police and Fire and others are simply going to do what they can on their own if we keep this up, just out of frustration with trying to work with the 10% of those that _could_ help actually helping, while the remaining 90% that don't want to jump through the hoops of red tape that are being set up are prohibited at the time of the emergency from helping.

Nothing like a good beaurocracy to screw up what was once a great resource.

Dave Head
K8DH

6243. SSTV DX

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <867183815.9353@dejanews.com>
Source record: 195119

The PICTURE DX BULLETIN #14 JULY 1997

Thanks for info: KL7J, RV9CKR, HA9OA, SP4KM, WB2OSZ

*One of the most remarkable SSTV contacts made in the past month was between KL7J and ZS6XJ via longpath! This means crossing the two poles! QSO was made on 20 meters.

*5B4JE, ARIS, is now active in SSTV. Look for him on the usual frequencies. QSL via buro or CBA.

*More activity in Croatia: 9A2TK, TOM, 9A3IB, MIKE. And of course 9A3TB Krsto. 9A3TB QSL is sure via buro.

*VK4KIW, Dave, is daily on 21.340, the only frequencie he can operate.

*And yes, there is SSTV activity in ZONE 19: look for UA0JBS and UA0JV.
I m dreaming already of my WAZ award SSTV ...hi

*OH0/DL5HCK, Klaus, has been active from the ALAND ISLANDS. I regret the Picture DX Bulletin was not informed about this activity! If you plan to go to a rare SSTV country with your SSTV gear please let us know !!!

*9L1GA was worked in Europe. I wonder if this was a real one or a pirate?? No more info so far.

*HF0POL, Marek, from South Shetlands works SSTV on request. QSL via SP3FYM.

*EU6TV, Nick, from Beylarussia is a newcomer in SSTV. Qsl via: Nikolay, Frunze 58, Vitebsk 210009 , Beylarussia.

*I see several stations working with registered software , but not
registered to their own callsign! Remember software-producers are putting
a lot of time in improving their programs, so it s really not fair to use
pirate copies.

*Hot news: ZB2/ON4TH will be QRV in SSTV from Gibraltar. Look for him 7-8-9 july 1997 on the usual SSTV frequencies. QSL via buro or CBA. Sponsored by the Picture DX Bulletin.

*G4IJE proposes 50.230 Mhz on the 6 meter band as SSTV frequency.

*You can download from internet now a demo version of the TBL SSTV magazine:
http://member.aol.com/tblclub/index.htm

*The new version of EZ and Pasokon (3.1) are now also available.
(ftp://ftp.ultranet.com/pub/sstv)

*The ON4VRB SSTV repeaters on 28.700 USB and 433.925 FM are now linked, so working as a transponder! Good luck with it !

*SSTV QSLs received this month: V63BM, UK9AA, UK8AXA, FM5DR
*The pictures of this month: 5B4JE, UA0JV, OH0/DL5HCK, EU6TV, GM4NHI, GW0JZN. Look for them on my website:
http://www.ping.be/ON4VT

*For those who go to Friedrichshafen Germany, see you there! The others , see you in SSTV!
73 Danny ON4VT

The PICTURE DX BULLETIN is a monthly bulletin for SSTV and FAX news. Edited by ON4VT and spread via following ways: *PACKET via BBS in directory SSTV@WW *INTERNET -via several DX Reflectors and via mailing list. To subscribe on the mailing list just drop me an E-MAIL , the PDXB will be mailed to you every month automaticly. E-mail: ON4VT@ping.be -the complete bulletin is every month WITH PICTURES on my website: http://www.ping.be/ON4VT -the FRENCH version of the bulletin you can find on the HB9HFX website: http://www.geocities.com/SiliconValley/Park/9501/hb9hfx.htm *MAGAZINES: CQDL (Germany), Megahertz (France), TBL (France), CQQSO (Belgium), RadioAmateur (Belgium), Vision (USA) and more ??? Feel free to copy this bulletin into your publication. If you do please send me a hard copy of it ! Your SSTV/FAX info is hardly welcome via: Packet: ON4VT@ON7RC E-mail: ON4VT@ping.be FAX: +32 15 222250

+++ RADIO AMATEUR STATION ON4VT +++
Danny Van Tricht
* Snail mail : Hulshoutveld 2 , B-2235 HULSHOUT, BELGIUM
* E-mail: ON4VT@ping.be
* Website: http://www.ping.be/ON4VT
* Phone: +32 15 224055
* FAX: +32 15 222250
* Packet BBS: ON4VT@ON7RC.#BR.BEL.EU
* DX-cluster: ON4DXA connected 24 hours a day

+++ Editor of "THE PICTURE DX BULLETIN" +++

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

6244. ARLB033 Volunteers protected

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb033.1997@arrl.org>
Source record: 195120
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB033
ARLB033 Volunteers protected

ZCZC AG33
QST de W1AW
ARRL Bulletin 33 ARLB033
From ARRL Headquarters
Newington CT June 24, 1997
To all radio amateurs

SB QST ARL ARLB033
ARLB033 Volunteers protected

Ham radio volunteers stand to benefit from ''The Volunteer Protection Act of 1997,'' signed into law June 18 by President Clinton. The measure aims to provide Federal protection from ''frivolous, arbitrary, or capricious'' lawsuits filed against individuals affiliated with nonprofit organizations and government entities and acting in their volunteer capacities. This would include members of the Amateur Auxiliary and volunteer examiners, as well as other volunteers.

In general, the new law will exempt a volunteer of a nonprofit organization or governmental entity from liability for harm caused by an act or omission of the volunteer on behalf of such organization or entity if:

The volunteer was acting within the scope of his or her responsibilities at the time.

The volunteer was properly licensed or otherwise authorized for the activities or practice in the State in which the harm occurred.

The harm was not caused by willful or criminal misconduct, gross negligence, reckless misconduct, or a conscious, flagrant indifference to the rights or safety of the individual harmed.

The harm was not caused by the volunteer operating a motor vehicle, vessel, aircraft, or other vehicle for which the State requires the operator or owner to possess an operator's license or maintain insurance.

The law, known as Public Law 105-19, becomes effective September 16, 1997.
NNNN
/EX

6245. Re: The loser profane KD4CDB

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B039B0.3473@bellsouth.net>
Source record: 195121

Ryan wrote:
>
> On Mon, 16 Jun 1997 23:47:50 -0400, James O'Brien
> <kd4cdb@bellsouth.net> wrote:
>
> >This is a multi-part message in MIME format.
> >--------------AE6397ABC0708CF8B043CB9B
> >Content-Type: text/plain; charset=us-ascii
> >Content-Transfer-Encoding: 7bit
> >
> >Burt Fisher wrote:
> >
> >> kd4cdb@bellsouth.net said:
> >>
> >> KD4CDB O BRIEN III, JAMES V LIC ISU
> >> 22-AUG-1996
> >> GENERAL 5944 KEMP DR LIC EXP
> >> 7-JAN-2002
> >> ACWORTH GA 30102 LST UPD
> >> 22-AUG-1996
> >>
> >> > What's wrong Burt you flamin' moron? Deja News? Must have got kicked
> >> off> another server. You are really an asshole. Get your booger
> >> pickin' rear> back in the crack boy. And take Bagby with ya.
> >>
> >> My provider had a problem with the newsgroups, now fixed.
> >>
> >> Would you call me the above to my face.
> >> Hams are so gutless.
> >>
> >> Burt
> >>
> >> --
> >> #================#===#
> >>
> >> | Burt Fisher | Teacher of video, broadcasting and electronics |
> >>
> >> | Amateur call | South Dennis, Ma. (Cape Cod) |
> >>
> >> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> >>
> >> #================#===#
> >>
> >> |Visit my WWW site, it is like no other burt1@rocketmail.com

> >> |
> >> #===#
> >>
> >> The person who knows how to laugh at himself will never cease to be
> >> amused.
> >> Shirley Maclaine
> >>
> >His provider had a problem with the newsgroups?! Ha! I bet they did.
> >Probaly with your filthy,trashy,moronic posts. Look at this attatchment
> >if you want to see the filth that Burt Fisher posts. End of story.
> >
> >--------------AE6397ABC0708CF8B043CB9B
> >Content-Type: text/plain; charset=us-ascii; name="burtsfilth.txt"
> >Content-Transfer-Encoding: 7bit
> >Content-Disposition: inline; filename="burtsfilth.txt"
> >
> >From - Mon Jun 16 23:44:07 1997
> >From: Burt Fisher <burt1@rocketmail.com>
> >Newsgroups: rec.radio.amateur.misc
> >Subject: I am GAY!!!
> >Date: Sun, 15 Jun 1997 11:46:30 -0400
> >Organization: OEM Networks,Inc.
> >Lines: 7
> >Message-ID: <33A40E56.3297@rocketmail.com>
> >Reply-To: burt@rocketmail.com
> >NNTP-Posting-Host: cnc083034.concentric.net
> >Mime-Version: 1.0
> >Content-Type: text/plain; charset=us-ascii
> >Content-Transfer-Encoding: 7bit
> >X-Mailer: Mozilla 3.0C-GZone (Win95; I)
> >Path: news.atl.bellsouth.net!news.sdf.bellsouth.net!news.rdu.bellsouth.net!news.jax.bel
lsouth.net!gatech!news1.mid-ga.com!news.hom.net!nntp.mid-ga.com!news.oru.edu!news-spur1.ma
xwell.syr.edu!news.maxwell.syr.edu!news-peer.sprintlink.net!news-pull.sprintlink.net!news-
in-east.sprintlink.net!news.sprintlink.net!Sprint!199.3.12.173!newsfeed.concentric.net!new
s-master!news
> >Xref: news.atl.bellsouth.net rec.radio.amateur.misc:1191777
> >
> >I have decided to finally admit,after all the years of
> >sucking-in-secret,that I am a Homosexual.
> > I love to suck big cocks and prefer black ones.I like to have them
> >stuck up my ass-hole then lick the shit from them,like hot fudge on a
> >stick.
> > Just felt the need to share this with you.
> > Burt Fisher,K1OIK
> >
> >--------------AE6397ABC0708CF8B043CB9B--
> >
> Oh come on now, you know Burt didn't post this crap. Lets fight fair.

Your right. That looks like something you would post.

6246. Re: NR5T - What's the deal??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B03AFC.1038@bellsouth.net>
Source record: 195122

Ryan wrote:
>
> On Tue, 24 Jun 1997 05:46:28 -0400, James O'Brien
> <kd4cdb@bellsouth.net> wrote:
>
> >arnold wrote:
> >>
> >> Ryan wrote:
> >> >
> >> > On Sat, 21 Jun 1997 14:59:08 -0400, James O'Brien
> >> > >
> >> > >Are you too drunk or too stupid to read the call on the previous post?
> >> > >And 3853 is nothing but trash,if your bragging about that frequency you
> >> > >are an asshole. Did'nt you have to learn how to read before you passed
> >> > >all those tests? I'll tell you what,since your an idiot,I'll help you
> >> > >out. My call is KD4CDB. And if you don't like it,put a hinge on it and
> >> > >swing it up your Extra class ass.
> >> >
> >> > Hey prick, I haven't seen your call until this post. If 3.853 is
> >> > trash, then I guess your suck buddy NR5Turd is trash too. Show me a
> >> > call previous to this message dipshit and tell your daddy (if you know
> >> > who is is that is) to wipe your snotty nose you big mouth punk.
> >> I would kick his ass if he said that to me...
> >>
> >>
> >Your in the wrong newsgroup no-call,REC.RADIO.NO-CALL.DUMBASS is on
> >down.
>
> Hey James, you can't be all bad if you dislike big mouth Burt.

Damn! I was just starting to enjoy flaming you! Let's unite against Burp
and drive him off rocketmail!

6247. Packet software for Atari STE

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: rriddell@zetnet.co.uk
Message-ID: <5ophe5$a81$1@irk.zetnet.co.uk>
Source record: 195123

I need some Ham packet software for my STE, can anyone direct me to
a FTP site were it might be filed?

Cheers
Robert

6248. Re: NEW SOLAR CYCLE 23 STATUS REPORT

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: cps@access.digex.net
Message-ID: <cps-ya02408000R2406971859470001@news.digex.net>
Source record: 195124
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc

In article <33AFF473.4253@dannyg.com>, dannyg@dannyg.com wrote:

> > The predicted smoothed 10.7 cm solar radio flux values over the
> >next 9 years is predicted to follow this pattern:
> >
> > Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
> >1997 077 080 084 087 091 096
>
> I think we're a bit behind the predicted curve (at least according to
> WWV A-index numbers this month).

As I understand it, the smoothed sunspot number is the average of 13 monthly readings, centered over the month in question. As we don't yet have data for the rest of the year (when I suppose the sunspot counts will be higher), no smoothed sunspot number can yet be calculated.

I guess we'll have to wait until the end of the year, and then we'll know the SSN for June.

Chris

--
Check out my web pages for radio (pirate, spy numbers) and Mac software.
http://www.access.digex.net/~cps

NOTICE: All email sent to this account is subject to public release.

6249. Re: Adios

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: TN524 <TN524@AOL.com>
Message-ID: <33B0508F.45F7@AOL.com>
Source record: 195125

T.H wrote:
>
> Keith Swalley wrote:
> >
> > Just subscribed to this newsgroup about a week ago.
> > Point 1. I hold a Tech license and, at the present, have no desire to upgrade. I got into ham radio primarily for the benefit of emergency communications capability while off the beaten path. My current license will serve me just fine in that regard.
> > Point 2. The code requirement: Whether it is reduced, kept the same, or raised (wouldn't it be great if it were raised to, say 30 wpm for the top license) makes no difference to me. If I decide that I want to upgrade, I will do so. But, the more that I listen to the putdowns of the "NO CODE Tech", the less I have a desire to extend my involvement to includ
> e those who do so.
> > Point 3. If all the bickering in this newsgroup is indicative of the mindset of the ham radio community, then I really don't have a need to become more involved. So, adios newsgroup..... life is too short to spend my time reading other's fights.
> >
> > KC7NKD
>
> Then why not get involved with an emergency communications group in your
> area and
> quit wasting time here. This hobby is what YOU make it, not someone
> else. Seek and find others with the same interests, they ARE out there.
> I noticed your post didn't say "I'd like to meet others involved in
> emergency communications".
>
> If you believe that this cheesy newsgroup is indicative of the state of
> ham radio then don't let the door hit you in the ass, you wont find what
> your looking for here.
>
> Tim, ka8ddz
> hynde@flash.net
Exactly!!So many people come into Amateur radio and expect it to grab them by the ....gonads:<)THEY should be doing the grabbing!!

6250. ! SAMPLE A FREE PSYCHIC! TRY-IT-FREE!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: user@metrocon.com
Message-ID: <5oof0s$p46$5434@news.metrocon.com>
Source record: 195126

How do you know if you've found a real psychic?
Now you can see for yourself. Listen to our psychics
first, then decide if they know your future and fate.
Try it free on 1-800-677-8061. Adults over 18 only.

Dial now 1-800-677-8061

6251. Re: Amperage draw on car battery - what's acceptable?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: aruder@pipeline.com
Message-ID: <5opnes$5g@camel3.mindspring.com>
Source record: 195127
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

wrh@cbemg.cb.lucent.com (-) wrote:

>In article <338F8EEC.526D@haertig.com>,
>Gray Frierson Haertig <gfh@haertig.com> wrote:
>>Chad Johnston, KC8ADE wrote:
>>>
>>> I've got a '96 S-10 Blazer with a 525 CCA (standard) battery. I had the
>>> alternator go bad on the vehicle back in January, and the dealer replaced
>>> it under warranty. Ever since, I've never been able to leave my mobile rig
>>> "on" overnight, without having to jump the vehicle to get it started in the
>>> morning.
>>>
>><snipity snip>.
>>>
>>> 73 and thanks!
>>>
>>> Chad Johnston, KC8ADE
>>> webmaster@nuwaysupply.com
>>
>>Auto batteries hate to be deep discharged. If during the alternator
>>problem your battery got really flat a few times, or has gotten really
>>flat few times since, your battery is probably shot.
>>
>>Try charging the battery up fully (nice long road trip), and measure the
><SNIP>

> i had this trouble without a radio in a gm product.

>the problem for me was the regulator? (inside the alternator)
>apparently there is a "switch" that allows current to be directed
>here or there. that "switch" (probably a diode???) was bad and allowed
>the alternator not to charge much more than a "surface charge" and
>remained open so that the battery drained EVERY night, even AFTER i
>bought a new battery.

>i'm sure there is a more accurate way to describe these events, but
>i ain't that smart. nonetheless, ask around, there are folks who
>understand the in's and out's of the automotive charging system.

>->bh

>my $$ is on that cause

My next-door neighbor had an alternator go out, and the dealer wanted
$175 for a replacement. Autozone said $65, and an alternator repair

place replaced the regulator and charged him $25.

Let's hope this poster is right.

Lou Hinshaw

Prolific inventor,
Lousy Salesman,
Incompetent businessman.
(Typical)

6252. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: aruder@pipeline.com
Message-ID: <5opnev$5g@camel3.mindspring.com>
Source record: 195128

jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:

>Curtis Wheeler <cwheeler@ccnet.com> wrote:
>>Jeffrey Herman wrote:
>>> cwheeler@ccnet.com "Curtis Wheeler" writes:

>>> > If I am in distress, involved with an emergency that presented an
>>> > immediate threat to life or property, I will use "any frequency I want"
>>> > if normal means of communications are not available.
> ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

>>> There are many "normal means of communication" available to you.
>>> They include cellular telephone, public telephone, in-band amateur
>>> transmissions, CB, GMRS, FRS, even a signal mirror or shouting for
>>> for help. I believe the Fed would like us to exhaust all possible
>>> normal means prior to resorting to the abnormal out-of-band method.

>>Disagree....
>>
>>When there is a "immediate threat to life or property" just how long are
>>supposed to spend exhausting all other forms of communications.
>>...

>Hi Curtis,
>You used the same phrase ("...normal means of communications...") that
>appears in Part 97. All I did was to list some of those "normal means."
>Don't flame the messenger if you don't like the message.

>73,
>Jeff

Don't try to hide behind "messenger" to be dumb, boy, you ORIDINATED
the message.

The FCC R&R say "nothing in this part" is to prevent etc.
IN AN EMERGENCY, ALL BETS ARE OFF.
Being late for dinner is not an emergency.
A lady trapped under a sliding car is an emergency.
All you got to do is show responsibility in judgement as to
what is an emergency, and you got no sweat. It's in the book.

Lou Hinshaw

Prolific inventor,
Lousy Salesman,
Incompetent businessman.
(Typical)

6253. Re: Ham History

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B08FBE.6F0EFE06@rocketmail.com>
Source record: 195129

James O'Brien wrote:

> What's wrong Burp,paranoid? Do we sleep with our little gun? Ha!
> Dumbass

HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
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HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6254. Re: !!!TROUBLE WITH LOVE??? TRY A PSYCHIC FOR FREE!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B0900F.491F0C4A@rocketmail.com>
Source record: 195130

James O'Brien wrote:

> Unlike you I just do women.

You "do" them?
Last of the romantics, you are, you are!!

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6255. Re: Plagiarism ?? Was: How hams treat their wives

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B090A6.E824AEA2@rocketmail.com>
Source record: 195131

Gary wrote:

> why don't you at least have the common courtesy of listing the source
> of your postings.(You know , give credit where credit is due.) If
> this isn't plagiarism, it's a real close paraphrase of an article I
> believe was posted in one of Ann Landers columns recently. I believe
> it was taken from a book or magazine article written in the 50's or
> early 60's.
>

Of course you are correct.
I should have sourced it.

Source unknown.

This bishop invites a young priest over for dinner. During the meal,
the priest can't help noticing how attractive and shapely the
housekeeper is. Over the course of the evening he starts to wonder if
there's more between the bishop and the housekeeper than meets the eye.
Reading the young priest's thoughts, the bishop volunteers, "I know what

you must be thinking, but I assure you, my relationship with my
housekeeper is purely professional."

About a week later the housekeeper comes to the bishop and says,
"Excellency, ever since the young Father came to dinner, I've been
unable to find the beautiful silver gravy ladle. You don't suppose he
took it, do you?"

The bishop says, "Well, I doubt it, but I'll write him a letter just to
be sure." So he sits down and writes: "Dear Father, I'm not saying that

you 'did' take a gravy ladle from my house, and I'm not saying you 'did
not' take a gravy ladle. But the fact remains that one has been missing
ever since you were here for dinner."

Several days later the bishop receives a letter from the young priest,
which reads: "Your Excellency, I'm not saying that you 'do' sleep with
your housekeeper, and I'm not saying that you 'do not' sleep with your
housekeeper. But the fact remains that if you were sleeping in your own

bed, you would have found the gravy ladle by now."

#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#

|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6256. FOR SALE: Yaesu FT-890AT w/base & mobile accesories

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: mconner2@utk.edu
Message-ID: <867198305.22534@dejanews.com>
Source record: 195132
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc

FOR SALE:

Yaesu FT-890AT in very good condition. Has built-in antenna tuner
(great for mobile use), built-in cw keyer, 100 Watts output, general
coverage receiver, and all mode transmitter. Comes with hand-held mic.
Still have original box and owner's manual. I always found this rig to
have a really great receiver.

Also for sale:

Yausu YS-60 SWR + Power meter (matching color to 890)
Astron RS-50M (with meters) (barely used)
Bencher Keyer BY-1 (barely used)
Hustler Mobile resonators for:
80, 75, 40, 30, 20, 17, 15 and 10 meters (low power models)
and two masts - one stainless steel that bends in middle to make changing
coils easier and other is fiberglass covered.
Also have a mast mount for base use.
(all resonators in good condition and worked well for me mobile and
base!)

and I'll throw in a 75' length of 9913 coax (no connectors).

Prices dependent on who pays shipping, but figuring:

FT-890AT $750
YS-60 $ 70
RS-50M $175
BY-1 $ 50
Hustler $140 for all including masts.

Would prefer to sell entire package. Am selling because work hours are
too long and I don't travel much any more and the cash would be useful.

Please e-mail me for further details, or call in the afternoons at work:
(423) 974-0123.

Thank you!

Michael Conner
mconner2@utk.edu
KQ3P
Knoxville, TN

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

6257. Re: Dear Assholes: PLEASE THINK before hitting ENTER

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B09161.D0838FF8@rocketmail.com>
Source record: 195133

Scott Rosenfeld NF3I wrote: being a total asshole in public.

> Sure puts a good face on ham radio. Think before
> you hit enter. You're doing more damage to
> ALL hams, including yourself, than you think.
> As much of an asshole as you may be, you probably
> don't want to hurt ham radio.
>
> THINK before you type. Remember who sees it.
>

You are so ham like, you preach that others do something that flies in
the faceof what you did in your very post.
You are not required to follow your own rules?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6258. Re: The I man is a ham

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: "Melvin R. Holmes" <jawbone@wizard.com>
Message-ID: <33B08824.62F3991@wizard.com>
Source record: 195134

Probably some religious nut who spent too much time listening to some
warped biblical interpretation of "self-centeredness" and pride.

.Jim N8XYN wrote:

> Burt Fisher wrote:
> >
> > Hams suffer from the "I" disease.
> > I did this.
> > I did that.
> > I worked this country, I bought that rig, I got my Extra, I am going
> to
> > work the contest, I put up a 30 element 20 meter beam, I visited
> W1AW
> > I work at.....etc etc etc. The only time they say "we" is when they
> > really mean "I."
> >
> > In a contact see if a ham E V E R asks YOU about Y O U .
> >
> > --
> >
> #================#===#
>
> > | Burt Fisher | Teacher of video, broadcasting and electronics
> |
> > | Amateur call | South Dennis, Ma. (Cape Cod)
> |
> > | K1OIK | http://www.geocities.com/WallStreet/5169
> |
> >
> #================#===#
>
> > |Visit my WWW site, it is like no other burt@rocketmail.com
> |
> >
> #===#
>
> Excuse but arnt ALL people pretty much like that? And thats how we
> keep
> a seperate identity. I guess we could all be ants or bees ;)

6259. FS: Yaesu FT-50

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: "XXir003432@worldXnet.att.net" <XXir003432@worldXnet.att.net>
Message-ID: <33B09B21.7219@worldXnet.att.net>
Source record: 195135

For SAle: Yaesu FT-50 2-mtr/70-cm dual band handheld with standard and hihg-power batteries and ADMS programming software. Rig is virtually new, little used. Lots of features, small size. Sellin git because I have too many handhelds and wife says some of them must go. Actually, she is right.

$225 firm.

Joe, W4HH
e-mail me at

ir003432@worldnet.att.net

6260. Re: NR5T - What's the deal??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33AF9719.4B4E@bellsouth.net>
Source record: 195136

Ryan wrote:
>
> On Mon, 23 Jun 1997 07:16:24 -0400, James O'Brien
> <kd4cdb@bellsouth.net> wrote:
>
> >Ryan wrote:
> >>
> >> On Sat, 21 Jun 1997 14:59:08 -0400, James O'Brien
> >> >
> >> >Are you too drunk or too stupid to read the call on the previous post?
> >> >And 3853 is nothing but trash,if your bragging about that frequency you
> >> >are an asshole. Did'nt you have to learn how to read before you passed
> >> >all those tests? I'll tell you what,since your an idiot,I'll help you
> >> >out. My call is KD4CDB. And if you don't like it,put a hinge on it and
> >> >swing it up your Extra class ass.
> >>
> >> Hey prick, I haven't seen your call until this post. If 3.853 is
> >> trash, then I guess your suck buddy NR5Turd is trash too. Show me a
> >> call previous to this message dipshit and tell your daddy (if you know
> >> who is is that is) to wipe your snotty nose you big mouth punk.
> >>
> >
> >It was on the previous post twice dumbass. Why don't your put your teeth
> >in the jelly jar and pass out you drunken booger-pickin cousin screwin
> >inbred trailer-trash moron.
>
> Your the one who would climb over your mother to have sex with your
> sister you stupid puke.

Your so full of personality. Go back to 3853,your IQ won't cut it here
moron. Get your finger out of your nose (or sister).

6261. Visit www.w7asc.org

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: rick@rhphoto.com
Message-ID: <33d8430d.5657014@news.primenet.com>
Source record: 195137

Please visit C.A.R.L.'s website at http://www.w7asc.org/

The Center for Amateur Radio Learning (C.A.R.L.), is a hands-on amateur radio station located within the Network Hall at the new Arizona Science Center.

We offer Arizona Science Center visitors an opportunity to talk "on the air" using state-of-the-art amateur radio equipment under the guidance of licensed volunteer operators. At this time we are operating VHF/UHF, HF and packet radio.

You can visit our station, W7ASC, daily from 10:00am - 5:00pm. Call 602-716-2000 for Arizona Science Center information. For information regarding the W7ASC radio station call 602-716-2082.

The Arizona Science Center is located at 600 East Washington, in Phoenix, Arizona.

Rick Horwitz, AB7FH
ab7fh@w7asc.org
http://www.rhphoto.com/

6262. FS: Tubes and Test Equipment

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: sales@emodus.com
Message-ID: <33b09897.0@news.cyberannex.com>
Source record: 195138

Used Tubes, Pulled from Surplus Equipment, untested,
Priced accordingly, Substantial quantities available:

0A2 $1.00
6AH6 $0.50
6AL5 $0.50
6AN8A $1.00
6AU6A $0.50
6CL6 $1.00
6X4 $1.00
12AT7 $2.00
12AU7A $3.00
12AX7A $3.00
5651A $0.75
5963/12AU7A $3.00
6080 $3.00
6201/12AT7 $2.00
8068 $14.00
8136 $0.75
8532W $1.00

Shipping in the USA: 1 - 6 tubes $4.00, 6 or more tubes
shipping free! For shipping outside the USA Email your list
and your shipping address for shipping cost information.

TEKTRONIX 465M 100MHz Oscilloscopes, all reconditioned
and calibrated,120 day warranty,shipping free in the USA
$465.00 each!

For a complete list of ELECTRON TUBES (both new and/or used),
various ANTIQUE RADIOCOMPONENTS or ELECTRONIC TEST
EQUIPMENT, please E-mail:

sales@emodus.com

Thank you!

6263. Motorola-Maxar 80 manual

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: Tom Warren <vo1ty@thezone.net>
Message-ID: <33AFA03E.511C@thezone.net>
Source record: 195139
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc

Thanks for reading this,I need a bit of help .I looking for set up information to bring the Maxar down into the packet area of vhf from 160 mhz. A copy of the manual would be nice I would pay for photo copy+ postage.Thanks.
Tom vo1ty

6264. Re: NR5T - What's the deal??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: subs@ro.comNOSPAM
Message-ID: <33af2043.93473626@news.ro.com>
Source record: 195186

On Mon, 23 Jun 1997 07:16:24 -0400, James O'Brien
<kd4cdb@bellsouth.net> wrote:

>Ryan wrote:
>>
>> On Sat, 21 Jun 1997 14:59:08 -0400, James O'Brien
>> >
>> >Are you too drunk or too stupid to read the call on the previous post?
>> >And 3853 is nothing but trash,if your bragging about that frequency you
>> >are an asshole. Did'nt you have to learn how to read before you passed
>> >all those tests? I'll tell you what,since your an idiot,I'll help you
>> >out. My call is KD4CDB. And if you don't like it,put a hinge on it and
>> >swing it up your Extra class ass.
>>
>> Hey prick, I haven't seen your call until this post. If 3.853 is
>> trash, then I guess your suck buddy NR5Turd is trash too. Show me a
>> call previous to this message dipshit and tell your daddy (if you know
>> who is is that is) to wipe your snotty nose you big mouth punk.
>
>
>It was on the previous post twice dumbass. Why don't your put your teeth
>in the jelly jar and pass out you drunken booger-pickin cousin screwin
>inbred trailer-trash moron.

Your the one who would climb over your mother to have sex with your
sister you stupid puke.

6265. Re: Meaningful points that Burt has made.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: Edward Weyher <adpdude@starnetinc.com>
Message-ID: <01bc8047$5c9da580$db102cd1@adpdude.com>
Source record: 195187

Got to say that puts you on up on ole Burt...

T.H <sig@file.com> wrote in article <33A7556C.7435@file.com>...
> I'm thinking....
>

6266. Trade Drake R4A for Drake 2C

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: Ben Wallace <bwallace@sd.cts.com>
Message-ID: <01bc8046$57a61720$3506a3cd@bwallace.cts.com>
Source record: 195188

Trying to find that perfect 2C receiver to match my 2NT to finish my novice station.

I have a Drake R4A, in very good condition, that I will trade (+cash?) for a Drake 2C in excellent to mint condx.

Please contact me at: bwallace@sd.cts.com

Thanks,

Ben -- WB8HUR -- San Diego

6267. Help: Kenwood CD-10 Call Sign Display

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-24 00:00:00 UTC
From: SteveB <quality@bigfoot.com>
Message-ID: <01bc804e$acf25ba0$fd2596d0@ns.megsinet.net>
Source record: 195189

Looking for information about the type of data that this device will decode. I have a unit and would like to test it, but I do not have radio equipment to send the information the CD-10 needs.
Would like to generate with a computer, if possible. Thanks-in-advance!

Steve-WB9ZNL

6268. Re: NR5T - What's the deal??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B1CDF9.BF140D16@rocketmail.com>
Source record: 194940

dwm@groupz.net wrote:

> I just love all the name calling. What are you guys ? Children.
> Grow up and get a life.
> They'll give a license to anyone.

When you say "grow up and get a life" that somehow is NOT name calling?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6269. Re: FT-757 Lithium battery

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: PomEGranate <seno417b@earthlink.net>
Message-ID: <01bc81c0$8079c860$77a42399@seno417b.earthlink.net>
Source record: 194941
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

I'm not a ham (SWL) but have serviced ham gear, CB's and other
assorted stuff. I've needed lithium coil cells (solder-tab type) and
have found them from DigiKey Electronics at 1-800-344-4539.
Give DigiKey a call and they'll send a free catalog to you.

here are some other parts sources which I have used at the shop
and are good for other electronics parts:

MCM Electronics - 1-800-543-4330
Future Electronics - 1-800-655-0006
Hosfelt Electronics - 1-800-524-6464
MPJ Electronics - 1-800-652-6733
All Electronics Corp - 1-800-826-5432

Guve the above no's a call. All will send you a free parts and
equipment catalog!

Pom E Granate

ps: If you know of any other parts/test/equipment retailers with
catalogs, pse e-mail their info & 1-800 #

6270. Re: childish hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <33B1B8A3.1889@ccnet.com>
Source record: 194942

Kevin Muenzler WB5RUE wrote:
>
> Curtis Wheeler <cwheeler@ccnet.com> WRITES:
>
> -Paul Jordan wrote:
> -
> -> Eric Oyen <n7zzt@psn.net> wrote in article
> -> <01bc7d2f$d07b2ec0$633ad3cf@voyager>...
> -
> -> > Well,
> -> > It is certainly a sad day for ham radio in general...
> -> > I was tuning across the 11 meter band with my FRG-7 and encountered a
> -> > retransmission from a local simples 2 meter frequency. This, in and of
> -> > itself, is nothing new. What is new (to me anyway) is the fact that a HAM
> -> > was doing this.
> -
> -> Eric,
> ->
> -> Forgive me for my ignorance in this matter but, isn't this the same
> -> thing as cross-banding? We do that on 440-2m, 220-2m, and vice versa.
> -
> -
> -Not really. Cross banding from one ham band to another is not
> -prohibited.
>
> Correct, the key is ONE HAM BAND TO ANOTHER.
>
> - Is
> -> there a legal issue involved with what your "friends" are doing? Obviously
> -> they have identified themselves properly or you wouldn't know they were
> -> hams.
> -
> -> Why not send a
> -> letter to the FCC?? Or hell, if you can explain to me what they're doing
> -> that's illegal, I'll send the letter!!
>
> -I can't find anything specific in part 95 regarding the CB side of this
> -(but I didn't look very hard), but 97.113(e) prohibits an amateur
> -station from retransmitting signals emanating from any type of radio
> -station other than an amateur station (with some exceptions). In other
> -words, amateur stations are prohibited from retransmitting CB traffic.
>
> No, you didn't look very closely! See the attached portion of FCC
> Part 95 below. Surly you can define this as ONE WAY COMMUNICATIONS

> on CB, right? However, your reference to 97.113(e) also covers
> the transmission of 2-meter traffic on CB.

I would not call it one-way communication so I did not consider it a violation of 95.413(a)(4) for a CB to be linked to a 2 meter rig. However I figured it was a violation of some CB rule.

I am confused by your view of 97.113(e). It is illegal of for an amateur station to retransmit signals from another service, but I could not find anything that prohibits a CB from such signals.

If an amateur station retransmits signals from the CB serviceit s violation of 97.113(e). But if a CB station retransmits amateur signals its a violation of what part/section?

>
> -There may be a loop hole... if you were using a phone patch. There are
> -provisions in part 95 that allow a CB radio to be interconnected for
> -phone patching. Amateurs can run phone patches as well. If all
> -requirements are met, I guess one could "cross band" CB to amateur via
> -phone lines. Kinda far fetched - I would be that what Eric is hearing
> -is being done legally.
> -
> -Regards.
>
> There is a BIG difference between the rules governing phone patching on
> CB and Amateur Radio. Amateur Radio may have automatic means of
> interconnection and CB may not. You may connect you CB to a telephone
> but you must be there AND manually key the transmitter.

I never said there were no differences. I simply said that the rule provide for both amateur and CB to have phone patches.

Where does part 95 say that a CB must be manually keyed during a phone patch? It simply prohibits a phone patch by remote control - the connection must made manually. Even on amateur radio a control operator must be at control point of a station (including a repeater) during a patch. The amateur control point can be remote - the CB must be local.

Perhaps the FCC does require you to manually key whe they "you must supervise the operation of the transmitter". I would interpret that as just meaning I have to be there to make sure all the rules are followed. The FCC wrote the CB rules in pretty simple language. I would not expect the phrase "supervise the operation of the transmitter" to mean much more than "watch over it and intervene if required". If they really wanted you to manually key the transmitter I would have expected then to spell it out like "You must manually operate the transmitter" (is vox illegal on CB?)

Really - all I was trying to point out was that "crossbanding" between CB and amateur radio is prohibited by part 97. It may also be prohibited by part 95 but I wasn't to worried about looking it up. Paul tried to compare it to amateurs crossbanding between amateur bands - I

just thought I would point out that there was a difference. That's all.

Regards

--

Curtis

6271. Re: Gap Titan opinions

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: dledoux@laci.net
Message-ID: <5osimj$3fg@news1-alterdial.uu.net>
Source record: 194943

allenm@rain.org (Allen) wrote:

>Im looking to buy a new vertical and the Gap titan appears to fit the
>bill. Would some of u kindly share your experiences with this antenna
>? Before i take the plunge. It doesnt look very photogenic :)

> tnx 73 Allen KQ6IY
I bought a GAP Titan. It works as described, and as you'd expect for
a multi-band vertical. Bandwidth is 100khz on 80 meters, and to
adjust it to the part of the band you want, you have to get a specific
capacitor unit from GAP, so make sure you order it with the one you
want. Bandwidth on 40m is over 15okhz, and I get pretty much all of
the bands above that with less than 2:1 swr.

It went together easily, following the instructions in the book, and I
feel it is worth the price. I have not done side by side comparisons
with other verticals, but it is easily as good on 40m as my dipole
(full-sized) at 25 feet.

Photogenic? I think the thing looks very hi-tech. It impressed the
hell out of the CB-er next door...

good luck
Dale
KD5QI

6272. <Attention-All-Writers>

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: Poe@idt.net
Message-ID: <33b1d088.0@news1.ibm.net>
Source record: 194944

We are accepting new and previously published writers for publication. We are a NEW YORK based international literary agency with three offices: 2 in NEW YORK and one in FLORIDA. Please follow guidelines for submission:
For all fiction, including screenplays for TV & Movies: Send us a brief synopsis, the first chapter, and include a self-addressed, stamped envelope=S.A.S.E.
Short Stories: Send brief synopsis, 3 pages, S.A.S.E.
Poetry: Send 3 poems, S.A.S.E.
For all nonfiction: Send us a brief synopsis, the first chapter, and include a S.A.S.E.
Do not send complete manuscript unless invited.
<WOODSIDE INTERNATIONAL LITERARY AGENCY>
<33-29 58 Street>
Woodside, New York
zip: 11377
Tel: <718-651-8145>

6273. Repeater Interference Question

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: William Lupo <blupo@worldnet.att.net>
Message-ID: <33B20322.3BF3@worldnet.att.net>
Source record: 194945
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap,rec.radio.amateur.equip,ent

Hi and thanks for reading this. I operate a 440 repeater in NJ. For the last 3 months I have been plauged with interference, at first it was intermintant, now it is just about continious. The problem is that my noise floor is up about 30db . I deterimened this with a spectrum analylizer. I even hooked up 2 diffrent mobiles at the site and the s meter sits on S-9 . this noise level is from 435-450 across the whole ham band.

After eliminating all the other transmitters at the site, I took a ride to some areaa that are prime covereage for the repeater. Two miles away on a hilltop within a 4 block radious, I found the same type of interference, my s-meter on my mobile is pinned across the whole band with no audio coming out of the speaker, just like at the repeater site.I did not have a steppable attenuator , but instead I pulled the antenna off the mobile , and hooked up an unterminated 4' rg-58 jumper. Guess what it was still able to recieve a s2 to s4 signal. I am confident I am in the right area, now I have to determine what type of device could create broadband noise. could it possible be a cable tv problem, bad amp. leaky cable , something in someones home. Ant new style baby monitors on the WHOLE ham band nowadays Any suggestions Please E-mail me back.At this point nothing can be ruled out

Thank You
Bill,WR2M

6274. Re: !!!TROUBLE WITH LOVE??? TRY A PSYCHIC FOR FREE!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B19B1F.7B9C@bellsouth.net>
Source record: 194946

Burt Fisher wrote:
>
> James O'Brien wrote:
>
> > Unlike you I just do women.
>
> You "do" them?
> Last of the romantics, you are, you are!!
>
> #================#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #================#===#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #===#
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine

I've seen your web page. She looks DONE!!!

6275. Re: Meaningful points that Burt has made.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B19567.109E@bellsouth.net>
Source record: 194947

Jim Kehler wrote:
>
> "T.H" <sig@file.com> wrote:
>
> >I'm thinking....
>
> Try not to hurt yourself....

Why don't you fly Burp out to the islands and you two could flame
together...how romantic...

6276. Re: NEW PHONETIC ALPHABET

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B1DABD.C56@bellsouth.net>
Source record: 194948

Andrea Artz wrote:
>
> I was bored and decided to try and come up with the most confusing,
> awkward phonetic alphabet possible. Use this on the air and you'll be
> sure to trip some people up.
>
> A - are
> B - break
> C - cue
> D - Djibouti
> E - eye
> F - fu@k (cannot say on the air - make an F sound and then produce a DTMF
> or other censoring tone)
> G - gnome
> H - hors d'oeuvre
> I - in
> J - Jose
> K - know
> L - Llama (pronounced 'Yama' as in Spanish)
> M - mnemonic
> N - naught
> O - Oedipus
> P - phlebotomy
> Q - Qatar
> R - repeat?
> S - sea
> T - three
> U - umlaut
> V - vie
> W - Wagner (pronounced like the German composer)
> X - Xena, warrior princess
> Z - zero
>
> 73, de are cue 6 Xena, warrior princess are
> AC6XA
> Jason Artz

Love it!

6277. Re: Plagiarism ?? Was: How hams treat their wives

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B1DD1F.622B@bellsouth.net>
Source record: 194949

Burt Fisher wrote:
>
> Gary wrote:
>
> > why don't you at least have the common courtesy of listing the source
> > of your postings.(You know , give credit where credit is due.) If
> > this isn't plagiarism, it's a real close paraphrase of an article I
> > believe was posted in one of Ann Landers columns recently. I believe
> > it was taken from a book or magazine article written in the 50's or
> > early 60's.
> >
>
> Of course you are correct.
> I should have sourced it.
>
> Source unknown.
>
> This bishop invites a young priest over for dinner. During the meal,
> the priest can't help noticing how attractive and shapely the
> housekeeper is. Over the course of the evening he starts to wonder if
> there's more between the bishop and the housekeeper than meets the eye.
> Reading the young priest's thoughts, the bishop volunteers, "I know what
>
> you must be thinking, but I assure you, my relationship with my
> housekeeper is purely professional."
>
> About a week later the housekeeper comes to the bishop and says,
> "Excellency, ever since the young Father came to dinner, I've been
> unable to find the beautiful silver gravy ladle. You don't suppose he
> took it, do you?"
>
> The bishop says, "Well, I doubt it, but I'll write him a letter just to
> be sure." So he sits down and writes: "Dear Father, I'm not saying that
>
> you 'did' take a gravy ladle from my house, and I'm not saying you 'did
> not' take a gravy ladle. But the fact remains that one has been missing
> ever since you were here for dinner."
>
> Several days later the bishop receives a letter from the young priest,
> which reads: "Your Excellency, I'm not saying that you 'do' sleep with
> your housekeeper, and I'm not saying that you 'do not' sleep with your
> housekeeper. But the fact remains that if you were sleeping in your own
>
> bed, you would have found the gravy ladle by now."

>
> #================#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #================#===#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #===#
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine

Burp and religious humor,a match made in hell.

6278. Re: NR5T - What's the deal??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B1DBA7.4049@bellsouth.net>
Source record: 194950

dwm@groupz.net wrote:
>
> Well 'Burt' since you seem to be the biggest mouth in all of this
> mess. You can take my advice with a grain of salt. You obviously have
> nothing better to do. It seems that the attitude you display here is
> best suited for CB. This is just like 75M , everyone is tough over the
> radio and over the phone lines. Yes I think you should get a life, or
> atleast another hobby. Key word. "Hobby" .
> 73 de Derek...
>
> On Wed, 25 Jun 1997 19:03:37 -0700, Burt Fisher <burt1@rocketmail.com>
> wrote:
>
> >dwm@groupz.net wrote:
> >
> >> I just love all the name calling. What are you guys ? Children.
> >> Grow up and get a life.
> >> They'll give a license to anyone.
> >
> >When you say "grow up and get a life" that somehow is NOT name calling?
> >
> >
> >#================#===#
> >| Burt Fisher | Teacher of video, broadcasting and electronics |
> >| Amateur call | South Dennis, Ma. (Cape Cod) |
> >| K1OIK | http://www.geocities.com/WallStreet/5169 |
> >#================#===#
> >|Visit my WWW site, it is like no other burt1@rocketmail.com |
> >#===#
> >The person who knows how to laugh at himself will never cease to be
> >amused.
> >Shirley Maclaine
> >
> >

Go get a callsign and a personality and come on back geek.

6279. Re: Ham History

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B1DC63.169E@bellsouth.net>
Source record: 194951

Burt Fisher wrote:
>
> James O'Brien wrote:
>
> > What's wrong Burp,paranoid? Do we sleep with our little gun? Ha!
> > Dumbass
>
> HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
> HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
> HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
> HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
> HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
> HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
> HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
> HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
> HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
> HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
>
> #================#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #================#===#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #===#
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine

Mongoloid?

6280. Re: childish hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B1DE93.5F3A@bellsouth.net>
Source record: 194952

Kevin Muenzler WB5RUE wrote:
>
> Curtis Wheeler <cwheeler@ccnet.com> WRITES:
>
> -Paul Jordan wrote:
> -
> -> Eric Oyen <n7zzt@psn.net> wrote in article
> -> <01bc7d2f$d07b2ec0$633ad3cf@voyager>...
> -
> -> > Well,
> -> > It is certainly a sad day for ham radio in general...
> -> > I was tuning across the 11 meter band with my FRG-7 and encountered a
> -> > retransmission from a local simples 2 meter frequency. This, in and of
> -> > itself, is nothing new. What is new (to me anyway) is the fact that a HAM
> -> > was doing this.
> -
> -> Eric,
> ->
> -> Forgive me for my ignorance in this matter but, isn't this the same
> -> thing as cross-banding? We do that on 440-2m, 220-2m, and vice versa.
> -
> -
> -Not really. Cross banding from one ham band to another is not
> -prohibited.
>
> Correct, the key is ONE HAM BAND TO ANOTHER.
>
> - Is
> -> there a legal issue involved with what your "friends" are doing? Obviously
> -> they have identified themselves properly or you wouldn't know they were
> -> hams.
> -
> -> Why not send a
> -> letter to the FCC?? Or hell, if you can explain to me what they're doing
> -> that's illegal, I'll send the letter!!
>
> -I can't find anything specific in part 95 regarding the CB side of this
> -(but I didn't look very hard), but 97.113(e) prohibits an amateur
> -station from retransmitting signals emanating from any type of radio
> -station other than an amateur station (with some exceptions). In other
> -words, amateur stations are prohibited from retransmitting CB traffic.
>
> No, you didn't look very closely! See the attached portion of FCC
> Part 95 below. Surly you can define this as ONE WAY COMMUNICATIONS

> on CB, right? However, your reference to 97.113(e) also covers
> the transmission of 2-meter traffic on CB.
>
> -There may be a loop hole... if you were using a phone patch. There are
> -provisions in part 95 that allow a CB radio to be interconnected for
> -phone patching. Amateurs can run phone patches as well. If all
> -requirements are met, I guess one could "cross band" CB to amateur via
> -phone lines. Kinda far fetched - I would be that what Eric is hearing
> -is being done legally.
> -
> -Regards.
>
> There is a BIG difference between the rules governing phone patching on
> CB and Amateur Radio. Amateur Radio may have automatic means of
> interconnection and CB may not. You may connect you CB to a telephone
> but you must be there AND manually key the transmitter.
>
> This information taken directly from FCC Rules Part 95, available at
> http://apollo.netservers.com/~two-way/faq.htm
>
> Kevin, WB5RUE
> wb5rue@amsat.org <- my real address
>
> ----------
>
> Here are the relevant portions of FCC Part 95
>
> RULE 13 - Illegal Communications
>
> {A} You must NOT use a CB station-
>
> 1.[1] in connection with activity which is against federal,
> state or local law;
> 2.[2] to transmit obscene, indecent or profane words,
> language or meaning;
> 3.[3] to interfere intentionally with the communications of
> another CB station;
> 4.[4] to transmit one-way communications, EXCEPT for emergency
> communications, traveler assistance, brief tests (radio
> checks) or voice paging;
> 5.[5] to advertise or solicit the sale of any goods or services;
> 6.[6] to transmit music, whistling, sound effects or any material
> to amuse or entertain;
> 7.[7] to transmit any sound effect solely to attract attention;
>
> RULE 20 - Telephone Patches and Telephony with CB
>
> {A} You MAY connect your CB station transmitter to a
> telephone if you comply with ALL of the following:
>

> [1] You or someone else must be present at your CB
> station and MUST-
>
> (i) manually make the connection (the connection cannot be
> made by remote control);
>
> (ii) supervise the operation of the transmitter during the
> connection;
>
> (iii) listen to each communication during the connection; and
>
> (iv) stop all communications if there are operations in
> violation of these rules.
>
> [2] Each communication during the telephone connection must
> comply with all of these rules.
>
> [3] You must obey any restriction that the telephone company places
> on the connection of a CB transmitter to a telephone.
>
> {B} The CB transmitter you connect to a telephone must not be shared
> with any other CB station.
>
> {C} If you connect your CB transmitter to a telephone, you must use
> a phone patch device which has been registered with the FCC.

Check CQ: they've got an Amateur Radio Operator's badge you can break
out and wave in their face next time..

6281. Re: Uniform State Identification Card law

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: croaker@access.digex.net
Message-ID: <znr867257634k@Digex>
Source record: 194953
Cross-posted to: alt.law-enforcement,rec.radio.amateur.misc,rec.radio.amateur.policy

In article <5omo4i$3c1@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com.nospam writes:

> It sounds to me like these "card holders" are a bunch of wannabes.
> Next think you'll know they'll all want carry permits so they can have
> their HT on one hip and their .38 special on the other...

What makes you think we don't already. . .

(But mine's a .45)

Frank Ney WV/EMT-B VA/EMT-A N4ZHG LPWV NRA(L) GOA CCRKBA JPFO
Sponsor, BATF Abuse page http://www.access.digex.net/~croaker/batfabus.html
West Virginia Coordinator, Libertarian Second Amendment Caucus
NOTICE: Flaming email received will be posted to the appropriate newsgroups
- --
"The conduct of our Nation's affairs always demands that public servants
discharge their duties under the Constitution and laws of this Republic with
fairness and a proper spirit of subservience to the people whom they are sworn
to serve. Public servants cannot be arbitrarily selective in their treatment
of citizens, dispensing equity to those who please them and withholding it
from those who do not. Respect for the law can only be fostered if citizens
believe that those responsible for implementing and enforcing the law are
themselves acting in conformity with the law."
- William F. Downes, United States District Judge
Carol Ward v. United States
79 AFTR2d Par. 97-964 No. 95-WY-810-WD (2 Jun 1997)

6282. Re: NR5T - What's the deal??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B1DC03.62FF@bellsouth.net>
Source record: 194954

Ryan wrote:
>
> On Tue, 24 Jun 1997 05:44:57 -0400, James O'Brien
> <kd4cdb@bellsouth.net> wrote:>
> >Your so full of personality. Go back to 3853,your IQ won't cut it here
> >moron. Get your finger out of your nose (or sister).
>
> You're here, so the IQ requirements aren't that high. I can't use my
> fingers because you mothers snatch rotted them off. Also her snatch
> smells like the shithouse door from a tuna boat. Uck!

Ha Ha! That's a good one. You've definately come from 75!

6283. Re: arrl

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B19AB1.5002@bellsouth.net>
Source record: 194955

CrACKeD wrote:
>
> Dr. Charles B. Hoelzel <hoelzel@ecsu.campus.MCI.net> wrote:
> : Burt Fisher wrote:
> : >
> : > John Hughes wrote:
> : >
> : > > Burt, you apparently think it fine to include your signature/blurb,
> : > > why
> : > > can't the ARRL be permitted that same latitude?
> : >
> : > On the air as in packet, RTTY, AMTOR etc they waste power, and
> : > bandwidth.
> : > On the internet NO PROBLEM.
>
> : Wrong, Burt. Same problem, different venu
>
> I find it pretty obvious that clear, brief and concise communications are
> considerably more important over the air than they are here in usenet,
> don't you?
>
> CrACKeD@primenet.com

ChICKeN@burtswaist.sukup

6284. Re: The loser profane KD4CDB

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: jkk@galactose.mc.duke.edu
Message-ID: <5os8gj$s35$1@news.duke.edu>
Source record: 194956

Ryan (subs@ro.comNOSPAM) wrote:

: >Your right. That looks like something you would post.

: Thats "you're right" you retarded, illiterate asshole. Now I know why

Since we're busy pointing out mistakes, OM, let me just point out
that direct address is usually set off by commas, too. So it
would properly be, "That's 'You're right,' you ..."

You missed the capitalization, too, but I don't want to rub your
nasty little nose in it. Right? ;-)

Ken Kuzenski AC4RD kuzen001@acpub.duke.edu
jkk@galactose.mc.duke.edu Fidonet: 1:3641/1.1

All standard disclaimers apply.
Close cover before striking.
Your mileage may vary.

6285. !!!PROVEN PSYCHICS / FREE PREDICTIONS!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: file@brainlink.com
Message-ID: <5oqm4a$1qu@kensie.dorsai.org>
Source record: 194957

Curious about psychics? Now you can try a psychic
reading free, just dial 1-800-677-8039 - our free
samples line where master psychics will amaze you
with their knowledge and forsight. Try it now -
see for yourself. adults over 18 only

Dial 1-800-677-8039

6286. !!!FREE PSYCHIC READINGS / FIND OUT HOW!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: file@brainlink.com
Message-ID: <5oqr3p$3li@kensie.dorsai.org>
Source record: 194958

Hear a gifted psychic speak your fortune and future
on 1-800-677-8048 our special samples line where you
can try a psychic reading free. Don't take the word
of others - see for yourself just how accurate they are.
Adults over 18 only.

Dial 1-800-677-8048

6287. !!!TROUBLE WITH LOVE??? TRY A PSYCHIC FOR FREE!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: file@brainlink.com
Message-ID: <5or02g$54f@kensie.dorsai.org>
Source record: 194959

What does Cupid have in store for you? Find out now -
try a psychic, it's free right now on 1-800-677-8052.
You'll hear about your romantic future and fate, so
take control. Try it free and see for yourself.
Adults over 18 only.

Dial 1-800-677-8052

6288. Test message

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5opquv$214@jupiter.planet.net>
Source record: 195044

Sorry if this bombs the newsgroup, but
I'm not receiving any incoming articles for
rec.radio.amateur.misc at all. Verrry strange.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

6289. Pop Comm 8/97...Harold Ort on Stuffy Ham Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970625011400.VAA13136@ladder01.news.aol.com>
Source record: 195045

Just got my new Pop Comm in the mail today. This month, the subject of editor Harold Ort's column ("Tuning In") is today's sad state of ham radio in general, and in particular how YE OLDE FAHRTZ are doing their best to kill the hobby with their "holier-than-thou" attitudes toward new amateurs and would-be hams.

The last two paragraphs say it all:

"Can you seriously despise folks for operating on radio's fringes; freebanders, renegades, outlaws...when those making the rules, it could be argued, are no better: The lawmaker, trooper, judge, and jury?"

"If you were a newcomer, what would you think? My mom would probably say, 'Sonny, some of the old geezers are just angry that they weren't born today and can't start out on the radio like the new folks can.' Come to think of it, she might be right."

-Drew in Sunny Central Florida-
Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
"70s Spotlight Moment" at http://members.aol.com:/netspots/70spotlt.wav
GREAT 70s musical memories at http://www.kkdm.com/drew/

6290. Re: FS: FT-51R highpower

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: barryoXX@fastlink.com.au
Message-ID: <33b0a32a.1609326@news.fastlink.com.au>
Source record: 195046
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

KC7KPP@juno.com (John Van Boxtel KC7KPP) wrote:

:FOR SALEFT-51RHIGH POWERStill in box with:&#65533; Two new Larson Kulducks
:Antennas (One for VHF, One of UHF)&#65533; High Power (5 Watt)
:Battery&#65533; Desk Charger&#65533; Instruction Manual&#65533; Warranty Card&#65533; Speaker Mic
:Included&#65533; In Good condition, only reason for selling is because owner got
:a newer handheld.$425
:
:----------==== Posted via Deja News ====----------
: http://www.dejanews.com/ Search, Read, Post to Usenet

The joined together words and inverted question marks are novel.

Barry

==========
To reply via email please remove the XX from my
return address.

6291. Re: Cable TV RFI?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: desmith@telalink.net
Message-ID: <5oq34l$n7n@apple.telalink.net>
Source record: 195047

CrACKeD <cracked@primenet.com> wrote:
>I'm getting bloody sick of my favorite TV shows being destroyed by some
>hardcore CW operator beeping about the weather or some other such
>nonsense. This only happens on channel 39, and I'm using *cable* TV. My
>picture goes all to hell, audio is lost, and small pieces of CW can be
>heard along with all the other junk. Sounds like it's around 20 to 30
>WPM. What's even stranger about the fact that this is happening on cable
>TV is the fact that I live in an area where there aren't towers or large
>antenna arrays of any type for miles. What could it be? Where should I
>look? Is there any way to stop this interference if I cannot shut up the
>operator responsible? I'm just about ready to go break somebody's nose,
>this is really pissing me off.

Amateurs rarely use CW on VHF frequencies (and when they do, they use very large antennas which would be obvious to you!). Cable channel 39 is in the general vicinity of 300MHz, which is assigned to the military. It could be some kind of military navigation beacon. More likely, it's the second harmonic of a commercial paging transmitter. With the incredible popularity of pagers, there are a LOT of high-powered paging transmitters all over the place. And they identify themselves with tone-modulated CW. (not the same kind amateurs use -- and a kind that's MUCH more likely to be decoded by your TV)

Another possibility is that the satellite receiver used by your cable company is intermittently drifting off frequency. Satellite uplinks are also required to identify themselves with tone-modulated CW.

Either way, if you need to break a nose, it needs to be your cable operators'.. Cable channels between 14 and about 65 use frequencies that are actually assigned to other radio services. Cable operators, and their customers, are allowed to use other people's frequencies *if* they accept any interference they receive from the licensed users. With the non-existant shielding in most consumer electronics, clearing interference from these "superband" and "midband" channels would require the shutdown of police, fire, taxicab, paging, aircraft, and just about every other VHF and UHF radio service...

6292. FS: Radio Shack HTX-202

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: rdean@startext.net
Message-ID: <33b0c7a4.7040844@news.startext.net>
Source record: 195048

I hope someone can use this! I mistakenly (I am not a "ham", and thought it had other coverages) purchased a used Radio Shack HTX-202, working, in good shape. I am asking 125.00 OBO. Thanks!

6293. Attention-All-Writers

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: Ron34@compuserve.com
Message-ID: <33b0e682.0@news1.ibm.net>
Source record: 195049

We are accepting new and previously published writers for publication.
We are a NEWYORK based international literary agency with three offices:
2 in NEW YORK and one in FLORIDA. Please follow guidelines for
submission: For all fiction, including screenplays for TV & Movies:
Send us a brief synopsis, the first chapter, and include a self-addressed,
stamped envelope=S.A.S.E.
Short Stories: Send brief synopsis, 3 pages, S.A.S.E.
Poetry: Send 3 poems, S.A.S.E.
For all nonfiction: Send us a brief synopsis, the first chapter, and include
a S.A.S.E.
Do not send complete manuscript unless invited.
WOODSIDE INTERNATIONAL LITERARY AGENCY
33-29 58 Street
Woodside, New York
zip: 11377
Tel: 718-651-8145

6294. ICOM IC-R10 NO GAPS AT 800MHHZ FOR $395

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: DR Electronics <drele@hol.gr>
Message-ID: <01bc8154$f3f22560$55d81ec2@drele.hol.gr>
Source record: 195050

WE NOW STOCK THE R10 FOR $395 EUROPE VERSION WITH NO GAPS AT 800 MHZ. WE SHIP WORLDWIDE.
FOR MORE DETAILS VISIT http://www.drele.com

6295. ICOM IC-R10 NO GAPS AT 800 MHZ FOR ONLY $395

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: DR Electronics <drele@hol.gr>
Message-ID: <01bc8155$57562d40$55d81ec2@drele.hol.gr>
Source record: 195051
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

WE NOW STOCK THE R10 EUROPE VERSION WITH NO GAPS AT 800 MHZ FOR ONLY $395.
FOR MORE DETAILS PLEASE VISIT http://www.drele.com

6296. Re: The loser profane KD4CDB

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: masa@writeme.NOSPAMcom
Message-ID: <33b11340.881715@news.bctel.ca>
Source record: 195052
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,rec.radio.scanner,alt.radio.scanner

Now, Burt is the next one after I get blamed...

Let's stop blaming the people....

On Tue, 17 Jun 1997 20:57:40 -0700, "T.H" <sig@file.com> wrote:

>In another rage of ignorance CrACKeD wrote:
>
>> Burt's no idiot, and he's got the education and publications behind
>> him to prove it.
>
>Prove what? Just what exactly is Burt saying thats so monumental?
>
>Hmmm, find a newsgroup and then tell everyone on it they are a bunch of
>loosers and make untrue generalizations about them as a group.
>Wow, that is brilliant. Yes, I see now, Burt truly is an educated man.
>
>Burt is a stone thrower, just a name caller, nothing more. What about
>him appeals so much to you? You say he speaks the truth, there are alot
>of things that are true but out of respect they are better left unsaid.
>Burt is disrespectful of the newsgroups he posts to plain and simple.
>
>I could find any newsgroup, religion, culture, hobby, go call them names
>and tell them how wrong they all are and how right I am. Mabye I could
>go to the jewish newsgroup and tell them they have big noses, boy
>wouldn't that be great fun! Oh but It's true right CrACKeD? Jewish
>people in general have distiguishable traits such as a larger nose. So
>as long as I'm speaking the truth that will be O.K huh?
>
>And yes, posting without at least a return address is very ChICKen ShIT.
>
>Tim, ka8ddz
>hynde@flash.net

Masa
Masa@WriteMe.NOSPAMcom

http://www.geocities.com/Yosemite/1325/ (General Interest)

http://www.geocities.com/Yosemite/1325/main.htm
(Ham Freqs + BC Freqs, 10 codes & Q codes, Morse Codes, R.S. scanners, Cellular Bands Info,
AT-600 Dual Bander, Int'l Freqs Info, Modifications,
CB General Info, Space Station MIR, Propagation Info)

http://www.geocities.com/Athens/Delphi/6630/
(Paragraphes, Essay, Shakespeares, Online Resources and more !!)

Spam Security is ON:
Remove "NOSPAM" from noted e-mail address to contact me.
*** I will NOT buy any products or visit web sites from the SPAM. ***

6297. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5or4op$9od@anomaly.ideamation.com>
Source record: 195053

In article <5opnev$5g@camel3.mindspring.com>,
Lou or Annette Hinshaw <aruder@pipeline.com> wrote:

>Don't try to hide behind "messenger" to be dumb, boy, you ORIDINATED
>the message.
>
>The FCC R&R say "nothing in this part" is to prevent etc.
>IN AN EMERGENCY, ALL BETS ARE OFF.
>Being late for dinner is not an emergency.
>A lady trapped under a sliding car is an emergency.
>All you got to do is show responsibility in judgement as to
>what is an emergency, and you got no sweat. It's in the book.

So, lessee... According to your logic, if I have my cellphone and my HT,
and I see a woman trapped under a car, I should use my HT and it is "okay"
because it is an emergency...

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

6298. Re: Pop Comm 8/97...Harold Ort on Stuffy Ham Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5or4si$9p6@anomaly.ideamation.com>
Source record: 195054

In article <19970625011400.VAA13136@ladder01.news.aol.com>,
MN Maniac <mnmaniac@aol.com> wrote:

>and in particular how YE OLDE FAHRTZ are doing their best to
>kill the hobby with their "holier-than-thou" attitudes toward new amateurs
>and would-be hams.

Coming from Mr. "Pin Their Coax" (or is it Mr. "Lasso Their Antenna"?),
this is pretty funny.

>"Can you seriously despise folks for operating on radio's fringes;
>freebanders, renegades, outlaws...when those making the rules, it could be
>argued, are no better: The lawmaker, trooper, judge, and jury?"

Yes, I can despise those folks. They are criminals.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

6299. IC-820 Modification

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: N8XYN <jim.N8XYN@worldnet.att.net>
Message-ID: <33B11C2B.526A@worldnet.att.net>
Source record: 195055
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

I dont know who took the time and paid the cost to copy and send me the broadband mod for the IC820. I wish to thank you for the time and trouble and expense. All I could find on the mail was a cleveland post mark. Thank you masked man....73's

6300. Need: MODS for standard c510

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: doug469@mindspring.com
Message-ID: <33b11ba3.176721889@news.mindspring.com>
Source record: 195056

If you've got MODS for the 510, would you please email them to me.

Thanks in advance >>> Doug

6301. Re: Pop Comm 8/97...Harold Ort on Stuffy Ham Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970625134500.JAA07866@ladder02.news.aol.com>
Source record: 195057

kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) wrote:

>In article <19970625011400.VAA13136@ladder01.news.aol.com>,
>MN Maniac <mnmaniac@aol.com> wrote:

>>and in particular how YE OLDE FAHRTZ are doing their best to
>>kill the hobby with their "holier-than-thou" attitudes toward new
amateurs
>>and would-be hams.

>Coming from Mr. "Pin Their Coax" (or is it Mr. "Lasso Their Antenna"?),
>this is pretty funny.

Typical Deignan response. Instead of debating the issue, he attacks the
messenger...who, in this case, didn't even write the article.

>>"Can you seriously despise folks for operating on radio's fringes;
>>freebanders, renegades, outlaws...when those making the rules, it could
be
>>argued, are no better: The lawmaker, trooper, judge, and jury?"

>Yes, I can despise those folks. They are criminals.

They must be doing something right. The number of freebanders is
increasing, and will continue to do so as the cycle imporoves. Meanwhile,
the number of beepers continues to drop off as "YE OLDE FAHTRZ" get the
silent key.

-Drew in Sunny Central Florida-
Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
"70s Spotlight Moment" at http://members.aol.com:/netspots/70spotlt.wav
GREAT 70s musical memories at http://www.kkdm.com/drew/

6302. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5oraif$6l0@jupiter.planet.net>
Source record: 195058

kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) wrote:

>In article <5opnev$5g@camel3.mindspring.com>,
> Lou or Annette Hinshaw <aruder@pipeline.com> wrote:

>>Don't try to hide behind "messenger" to be dumb, boy, you ORIDINATED
>>the message.
>>
>>The FCC R&R say "nothing in this part" is to prevent etc.
>>IN AN EMERGENCY, ALL BETS ARE OFF.
>>Being late for dinner is not an emergency.
>>A lady trapped under a sliding car is an emergency.
>>All you got to do is show responsibility in judgement as to
>>what is an emergency, and you got no sweat. It's in the book.

>So, lessee... According to your logic, if I have my cellphone and my HT,
>and I see a woman trapped under a car, I should use my HT and it is "okay"
>because it is an emergency...

He can use whatever works to bring assistence. What is it
that you don't understand?

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

6303. Re: NR5T - What's the deal??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: dwm@groupz.net
Message-ID: <33b122d5.610654@nntp.groupz.net>
Source record: 195059

I just love all the name calling. What are you guys ? Children.
Grow up and get a life.
They'll give a license to anyone.

On Tue, 24 Jun 1997 05:44:57 -0400, James O'Brien
<kd4cdb@bellsouth.net> wrote:

>Ryan wrote:
>>
>> On Mon, 23 Jun 1997 07:16:24 -0400, James O'Brien
>> <kd4cdb@bellsouth.net> wrote:
>>
>> >Ryan wrote:
>> >>
>> >> On Sat, 21 Jun 1997 14:59:08 -0400, James O'Brien
>> >> >
>> >> >Are you too drunk or too stupid to read the call on the previous post?
>> >> >And 3853 is nothing but trash,if your bragging about that frequency you
>> >> >are an asshole. Did'nt you have to learn how to read before you passed
>> >> >all those tests? I'll tell you what,since your an idiot,I'll help you
>> >> >out. My call is KD4CDB. And if you don't like it,put a hinge on it and
>> >> >swing it up your Extra class ass.
>> >>
>> >> Hey prick, I haven't seen your call until this post. If 3.853 is
>> >> trash, then I guess your suck buddy NR5Turd is trash too. Show me a
>> >> call previous to this message dipshit and tell your daddy (if you know
>> >> who is is that is) to wipe your snotty nose you big mouth punk.
>> >>
>> >>
>> >It was on the previous post twice dumbass. Why don't your put your teeth
>> >in the jelly jar and pass out you drunken booger-pickin cousin screwin
>> >inbred trailer-trash moron.
>>
>> Your the one who would climb over your mother to have sex with your
>> sister you stupid puke.
>
>
>Your so full of personality. Go back to 3853,your IQ won't cut it here
>moron. Get your finger out of your nose (or sister).

6304. TO: Betty Jensen

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: Gayle Hebb <ghebb@ivic.net>
Message-ID: <01bc8178$c66fb700$2ff833cf@default>
Source record: 195060

I could not find your call-sign or E-mail address
therefore I well post this to the group. I have
found that Code Quick is helping me learn Morse
Code. If you are a real person and want the address
of Gerald R. Wheeler, Editor of Code Quick.
E-mail me and I will give you his address.
Gayle
--
73s Gayle KF6JJT
Copy to All Wet FL.

MN Maniac <mnmaniac@aol.com> wrote in article
<19970623200401.QAA22288@ladder01.news.aol.com>...
> Betty Jensen wrote:
> >
> > Can someone suggest helps in learning the Morse Code?
> > I have been trying and all the letters still sounds alike to me.
> > Sometimes I cant tell the difference between dots and dashes even.
They
> > all seem to run together.
> >
> > The written test isnt too difficult. I can get that, but learning
Morse
> > Code seems so painful. I have been trying but havent been able to
learn
> > anything. If anyone can suggest any helpful advice I would be much
> > grateful. I feel like giving up on the whole idea. Its all very
> > discouraging.
>
>
> Another example of would-be new blood in amateur radio, if not for the
> ridiculous Morse hazing ritual.
>
> Don't waste your time, Betty. Ham radio is a dying hobby. Because of
the
> ARRL's insistence on requiring knowledge of stone-age technology as a
> condition of licensing, the number of hams will steadilly drop off and
> commercial interests will gradually take control of their (former)
> frequency allocations.
>
> -Drew in Sunny Central Florida-
> Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
> "70s Spotlight Moment" at http://members.aol.com:/netspots/70spotlt.wav
> GREAT 70s musical memories at http://www.kkdm.com/drew/

>

--

6305. swap page

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: Danny <ko6oy@fishnet.net>
Message-ID: <33B131C6.29BB@fishnet.net>
Source record: 195061

"Huge Swap Page"... Place all Ham Related Adds FREE !!
Buy, Sell, Trade, Wants
Click Here-------------->http://www.fishnet.net/~ko6oy/swapage.htm
Excellent Ham Related Links
Click Here-------------->http://www.fishnet.net/~ko6oy/ko6oy.html
Don't forget to bookmark these pages !!!
73... Danny... KO6OY

6306. Shuttle Audio/Repeaters in San Jose area?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: Dave Keyser <nospam.david.keyser@ln.ssw.abbott.com>
Message-ID: <33B13B50.440D@ln.ssw.abbott.com>
Source record: 195062

Hi all,

I'll be in Morgan Hill, CA, (SE of San Jose) for a couple of weeks after the 4th. Does anyone know of the VHF and UHF repeaters in the area, and more specifically, any that might carry STS-94's audio?

Thanks and
73 de KE6PHU/9
Please remove "nospam." for e-mail replies.

Dave Keyser | The opinions expressed herein are not necessarily
Gurnee, Illinois | those of my employer, Abbott Laboratories.

6307. Re: NR5T - What's the deal??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: subs@ro.comNOSPAM
Message-ID: <33b14032.232741655@news.ro.com>
Source record: 195063

On Tue, 24 Jun 1997 05:44:57 -0400, James O'Brien
<kd4cdb@bellsouth.net> wrote:>
>Your so full of personality. Go back to 3853,your IQ won't cut it here
>moron. Get your finger out of your nose (or sister).

You're here, so the IQ requirements aren't that high. I can't use my
fingers because you mothers snatch rotted them off. Also her snatch
smells like the shithouse door from a tuna boat. Uck!

6308. Re: The loser profane KD4CDB

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: subs@ro.comNOSPAM
Message-ID: <33b1423d.233264940@news.ro.com>
Source record: 195064

On Tue, 24 Jun 1997 17:18:40 -0400, James O'Brien
<kd4cdb@bellsouth.net> wrote:> >

>Your right. That looks like something you would post.

Thats "you're right" you retarded, illiterate asshole. Now I know why
you catch so much hell on this newsgroup.

6309. Re: NR5T - What's the deal??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: subs@ro.comNOSPAM
Message-ID: <33b141af.233122607@news.ro.com>
Source record: 195065

On Wed, 25 Jun 1997 13:55:29 GMT, dwm@groupz.net wrote:

>I just love all the name calling. What are you guys ? Children.
>Grow up and get a life.
>They'll give a license to anyone.
>
What's your call asshole? Besides if you don't like it you can go back
to alt.child.molester

6310. Re: The loser profane KD4CDB

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: subs@ro.comNOSPAM
Message-ID: <33b14308.233467564@news.ro.com>
Source record: 195066

On 24 Jun 1997 17:57:01 -0700, CrACKeD <cracked@primenet.com> wrote:

>James O'Brien <kd4cdb@bellsouth.net> wrote:
>
>: > : Another no-call no-name piece of crap. Go back to Channel 19 dumbass.
>: > : And take fisher with you.
>: >
>: > Tell me, just WHY was my above reply a "piece of crap?" Or would you
>: > prefer to just throw out names and expletives?
>: >
>: > CrACKeD@primenet.com
>
>: Go hide behind your posts ChICKeN
>
>You have absolutely nothing intelligent to say, do you? That's usually
>what happens when I'm right.
>
>CrACKeD@primenet.com

Hey CrACKeD, how long has this simple minded dumbass been posting this
crap?

6311. Re: Uniform State Identification Card law

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <33B148C8.1C15@ccnet.com>
Source record: 195067
Cross-posted to: alt.law-enforcement,rec.radio.amateur.misc,rec.radio.amateur.policy

David P. Head wrote:

> Curtis Wheeler wrote:

> > Card carrying does not necessarily indicate that someone is a "wannabe"
> > anything. As mentioned before, there is a very good reason for
> > registering disaster service workers - insurance. Local authorities may
> > expose themselves to unacceptable levels of liabilty by letting any "joe
> > ham" come in to help. Even if it is the only significant thing
> > accomplished by registration, volunteers need to be covered by workers
> > comp, and have some level of training.
>
> This idea that the entire world must be insured, no matter if people are
> drowning in floods or being lifted into the air by hurricanes and
> tornadoes just makes me sick. We need to cut through the red tape.
> Perhaps the recent Federal regulations protecting "emergency workers"
> will do it - something should.

Get a bucket cuz I guess this will make you puke.

My understanding of the recent change in federal law will protect volunteers from being sued in many cases. I did not see where it will protect the governement agencies the volunteers are assisting.

If Joe Ham is helping during a forest fire and is injured or killed, who pays? You can't say something like, "Nobody pays. The amateur should know the risks of being an emergency volunteer." But do they? How do we know they understand? How do we know a dead ham's family will "understand"?

In the RACES environment you may be an unpaid volunter but you are working for someone - a government agency. They have to treat you like an employee in many regards.

> > And you're not supposed to
> > "just show up".

> There's another dirty little rathole in the architecture of our ultimate
> demise. Of _course_ you should "just show up". Sitting around waiting
> to be called is nonsense. No wonder emergency workers are always
> shorthanded with this sort of philosophy coming to the fore. If you're
> 150 miles away and capable and willing, you will have to "just show up"
> cause there isn't anyone going to know about you otherwise.
>
> The Red Cross and Police and Fire and others are simply going to do what
> they can on their own if we keep this up, just out of frustration with

> trying to work with the 10% of those that _could_ help actually helping,
> while the remaining 90% that don't want to jump through the hoops of red
> tape that are being set up are prohibited at the time of the emergency
> from helping.

There is more to providing emergency communications assistance than just having an amateur license. If you want to help send health & welfare traffic (an important job that I actually like to do) then just show up. You can help other hams doing that outside the emergecny perimeter.

If you want to assist within the emergency itself then you need to plan on fitting into an incident command system structure. Just about every emergency service agency uses a version of ICS. Amateurs have a place it that organizational structure - but if you want to be part of that system you need to be part of it BEFORE there is an emergency. If you "just_show_up" you will likely just become a financial and/or operational liability.

Amateur don't set the rules. If this beaurcrcy leads to "our demise" it will be our own fault for not adapting to the changing needs of the agencies we support. The "hoops" are not that difficult to pass. Those who are not willing to jump a little in advance are not the one's I would want to deal with when "shit hit the fan".

Think like boy scout...be prepared.

Regards

--

Curtis

6312. Re: HELP!!! RF interfering with VCR

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <01bc8188$01ebd7a0$693f5fcc@dtburr.mcs.com>
Source record: 195068
Cross-posted to:
rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.video.production

Why do you need to contact Fisher? (are they even still in business?)

This is typical in low-end electronics, but it can be solved. Most hams that have been around for a year or two could solve it (or greatly reduce it) for you in a heartbeat. If you know any experienced hams, try to contact him or her.

First, have you done any checking to see what the source of the RF is? Is it coming in on the AC line? Are you using the video feed into the TV or the composite signal from the VCR into the TV? Are you using good, shielded cable (in either case)? Are your connections good?

If all of the above checks out, have you tried winding the offending lead around a ferrite core for several turns?

If you are using the composite output from the VCR, have you tried a simple high pass filter? Does your "ham" equipment have a low pass filter? How about a good ground?

Contact a ham with some knowledge and he will go over this with you and you should be able to solve it in 30 minutes with maybe $5 of Radio Shack parts, if that. There is no point in contacting Fisher until all the easy fixes have been tried (99% of the time these will work).

Web Williams <kr4wm@sccoast.net> wrote in article
<MPG.e11000fd8fb44fe9896a0@news.infoave.net>...
> I'm a ham operator, and I use relatively high power levels (>1500 watts)
> on many different frequencies. My television set is not being interfered
> with, only when my wife wants to watch a video tape does my hobby begin
> to cause problems. No neighbors complain, so the problem is extremely
> local. The VCR is a Fisher, and I've been to thier website looking for an

> e-mail address to write to a technician, but there are none published. I
> know that many electronic manufacturers try to get by with the least
> amount of parts, but have available modification kits just for my
> problem. Any idea how to get 'hold of a Fisher factory tech on the
> internet? Anybody ever have this problem and fix it? Thanks -Web
> kr4wm@sccoast.net
>

6313. MOTORLA MX360 need pinout & software URGENT.!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: vr100@rosey.com
Message-ID: <5ore59$kq6@drn.zippo.com>
Source record: 195069
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

please if anyone can e-mail me pinout for MX360 and programming soft. Also can someone tell me what to do with my MT1000?? while trying to programm it something went wrong,now display shows 88 and software reports error 003 ??? any suggestion

6314. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <33B14CA2.2058@ccnet.com>
Source record: 195070

Michael P. Deignan wrote:
>
> In article <5opnev$5g@camel3.mindspring.com>,
> Lou or Annette Hinshaw <aruder@pipeline.com> wrote:
>
> >Don't try to hide behind "messenger" to be dumb, boy, you ORIDINATED
> >the message.
> >
> >The FCC R&R say "nothing in this part" is to prevent etc.
> >IN AN EMERGENCY, ALL BETS ARE OFF.
> >Being late for dinner is not an emergency.
> >A lady trapped under a sliding car is an emergency.
> >All you got to do is show responsibility in judgement as to
> >what is an emergency, and you got no sweat. It's in the book.
>
> So, lessee... According to your logic, if I have my cellphone and my HT,
> and I see a woman trapped under a car, I should use my HT and it is "okay"
> because it is an emergency...

MD:

He didn't say that.

If your cellphone is available (you have it with you and you are in the service area) then use it. It would be a "normal means" of emergency communication. Use your HT - yes - and use amateur frequencies if you can. It may not work. But are you dumb enough to stand there and let someone possibly die while you call "CQ help me" "Mayday" or whatever and nobody is answering you on 2 meters?

I have been in a place when I needed help and I couldn't reach amateurs (even when I could hear them) and my cellphone would not work. If there had been a life threatening emergency in this location I would have *legally* used my radio in whatever fashion would get me help. Fortunately my situation was not life threatening and I was able to hike up a hill in the rain to reach a known ham repeater and call for assistance.

I am beginning to think you must spend a lot of energy concocting your absurd rationale on some issues. Doesn't it make you tired?

--

Curtis

6315. Gap Titan opinions

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: allenm@rain.org
Message-ID: <33b34e76.2834145@news.rain.org>
Source record: 195071

Im looking to buy a new vertical and the Gap titan appears to fit the bill. Would some of u kindly share your experiences with this antenna ? Before i take the plunge. It doesnt look very photogenic :)

tnx 73 Allen KQ6IY

6316. PC Cable for Icom T7A

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: Al Gerheim <gerheim@sonalysts.com>
Message-ID: <33B14F4A.50B7@sonalysts.com>
Source record: 195072

ICOM is charging an insane price for the PC/Radio cable for the T7A. Does anyone know what one looks like, or, better, what a cheap substitute would look like?

--

_\\V//_
(O-O)
+-------oOO--`o'--OOo-------+
| Albert P Gerheim, K1QN |
| http://www.sonalysts.com |
| 1 (800) 526-8091 X 218 |
+---------oOO---OOo---------+

6317. Re: childish hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: Lindy Mayfield <lindy@connix.com>
Message-ID: <Pine.BSI.3.95.970625125844.4358A-100000@comet.connix.com>
Source record: 195073

On 23 Jun 1997, MN Maniac wrote:

> > Curtis,
> > you're right! I checked and it isn't legal. However, since the FCC seems
> > only interested in commercial affairs of late, I am not sure who to turn
> > over this information to. Since action from the FCC isn't forthcoming,
> who
> > else can I go to?
>
> Nobody. Welcome to America in the 90s. Do whatever you want. Nobody
> cares. If you do get caught, just blame it on a bad childhood or a
> hostile society.
>
> Here in Orlando, we now have FOUR...count 'em...FOUR illegal Spanish FM
> pirates. They all operate out in the open. One has even gone as far as
> to list their address and phone number in the Yellow Pages. Nobody cares.
>

How in the world can a person operating an unlicensed radio station on the FM commercial band in any way affect your enjoyment of your hobby? Unless this person is blocking your favourite radio station, or disturbing your tv, or leaking a harmonic into your of your HAM frequencies, what difference does it make?

Just because you have a Ham license doesn't make you an informant for the FCC. And it doesn't give you the right to police the entire frequency spectrum from 440 Hz to gamma rays.

You got a drivers license? Then go complain that people are driving over the speed limit. Or do you drive over the speed limit too?

Pirate radio isn't hurting Amateur radio at all. As a matter of fact, they can do more good by helping each other.

6318. Re: HELP!!! RF interfering with VCR

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: tgold@microvest.demon.co.uk
Message-ID: <867259407snz@microvest.demon.co.uk>
Source record: 195074
Cross-posted to:
rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.video.production

In article <01bc8188$01ebd7a0$693f5fcc@dtburr.mcs.com>
dtburr@mcs.com "Dave Burr" writes:

> Why do you need to contact Fisher? (are they even still in business?)

Fisher is a marque of Sanyo ELectric. They're in Teterboro NJ or a
town close by. Call information for Area Code 201.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com

6319. Re: www.hamradio-online.com: Photo of Yaesu's pager-sized HT available

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: Gabe Nemeth <gabe@bnr.ca>
Message-ID: <33B15FBF.5115@bnr.ca>
Source record: 195075
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,aus.radio.amateur.misc,aus.radio.amateur.digital

Barry O'Grady wrote:
>
> vbook@vbook-nospam.com (Ed Mitchell) wrote:
>
> :Ham Radio Online is a free online web "magazine" about ham radio. No ads. Its
> :run by volunteers. We have nothing to sell. Come enjoy our web site at
> :http://hamradio-online.com
> :
> :------------------------
> :Ed (KF7VY) and Kim (N7VPL) Mitchell
> :SEND email replies to vbook@vbook.com
> :Visit Ham Radio Online, it's free! at
> :http://www.hamradio-online.com
>
> There are a great many errors in the information provided. It's obviously
> written by people who have an inflated idea of their knowledge.

?Where is YOUR free ham radio web page located :-)
Gabe Nemeth VE3SLJ.

>
>
> ====================================
> To reply via email please remove the XX from my
> return address.

6320. Re: * Radio Operator's First Class Certificate *

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: Bill Clinton <r.jorgensen@worldnet.att.net.nospam>
Message-ID: <33B16751.317F@worldnet.att.net.nospam>
Source record: 195076
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,alt.radio.scanner,rec.radio.scanner

Bill Funk wrote:
>
> Sky King wroteI confess, I'm a total idiot when it comes to code. I've bought and tryed so many different way to learn and just practice on my own that in five years I could have paid off the house (not really). The other stuff I can hack, but oh well, 2meter is still fun enough I guess.
KC5DEP
Richard S. Jorgensen
DeQueen Arkansas

6321. KB5UAC safe in space accident

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <867265725.5570@dejanews.com>
Source record: 195077

QST de W1AW
Space Bulletin 020 ARLS020
>From ARRL Headquarters
Newington, CT June 25, 1997
To all radio amateurs

SB SPACE ARL ARLS020
ARLS020 Mir crew safe after collision

The crew aboard the Mir space station--including US astronaut Mike Foale, KB5UAC and two Russian cosmonauts--was reported safe and in good shape today after an unmanned Progress M-34 cargo rocket struck Mir as the crew was trying to re-dock the rocket during a practice run. NASA spokesman Rob Navias says there are no plans to abandon Mir. A Soyuz spacecraft is docked at the station to provide an escape route.

Damage was confined to the Spektr module, which has been sealed off from the rest of Mir. That module reportedly contains the SAFEX 70 cm Amateur Radio repeater and most of the US experiments aboard Mir. NASA reports the crew is closely monitoring the damaged module.

According to VideoCosmos Co of Moscow and Novosti Kosmonavtiki magazine, the mishap occurred at approximately 0918 UTC. The cargo spacecraft sheared off half of a Spektr solar panel and damaged the module itself. The resulting leak caused the space station to begin to lose pressure, but the crew was able to rapidly close the hatch to the Spektr module and repressurize the unaffected compartments. The crash also damaged thermal control radiators on the Spektr module.

Vera Medvedkova, a spokeswoman for the Russian Mission Control Center near Moscow, said that at the time of the crash, the crew was using manual control to practice docking the Progress rocket. The crew had released the trash-filled rocket Tuesday and was attempting to re-dock it. Russian space officials now are figuring out how to fix the damaged Spektr module and what to do with the cargo ship, which continues to orbit Earth near the space station. NASA says it's working closely with the Russian flight team to determine the appropriate action.

In addition to Foale, the Mir is staffed by Russian cosmonauts Vasily Tsibliyev and Alexander Lazutkin. Foale has been aboard Mir since mid-May, when he replaced Jerry Linenger, KC5HBR. Linenger had his share of problems during his four-month stay on Mir, including a fire and coolant-system leaks.

For news updates, see
http://www.hq.nasa.gov/office/pao/NewsRoom/today.html.

NNNN
/EX

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

6322. Re: Pop Comm 8/97...Harold Ort on Stuffy Ham Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <867266655.6444@dejanews.com>
Source record: 195078

Drew Durrigan, about radio renegades, wrote:

> They must be doing something right. The number of freebanders is
> increasing, and will continue to do so....

The number of rapists and crack dealers also continues to increase.
Are they also "doing something right"?

73, de Hans, K0HB

~~~
"You think because you understand _one_ you must understand two.
Because one and one make _two_. But you must also understand _and_."
~~~

----------====== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

6323. Re: * Radio Operator's First Class Certificate *

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: Lord Nymon <soldeed@scarlan.com>
Message-ID: <33B17578.5866@scarlan.com>
Source record: 195079
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,alt.radio.scanner,rec.radio.scanner

Bill Clinton wrote:
>
> Bill Funk wrote:
> >
> > Sky King wroteI confess, I'm a total idiot when it comes to code. I've bought and tryed so many different way to learn and just practice on my own that in five years I could have paid off the house (not really). The other stuff I can hack, but oh well, 2meter is still fun enough I guess.
> KC5DEP
> Richard S. Jorgensen
> DeQueen Arkansas

What does this have to do with the SUBJECT posted?!

6324. Mods for TS-570D

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: Brian Berkes <bberkes@erols.com>
Message-ID: <33B1B262.A7C@erols.com>
Source record: 195080

Does anyone know the mod for the TS-570D for MARS/CAP out of band
modification? I would love to know where I can find the info to do this.
I allready tried QRZ.com with no luck. They have the mod for the TS-870
but not the 570D! Thanks...

Brian Berkes
KA2WOM

6325. Re: HF in an emergency

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: Kevin Muenzler WB5RUE <wb5rue@amsat.org>
Message-ID: <wb5rue.19970625.205120@amsat.org>
Source record: 195081

Andrew Shaw <andrew@durfeldt.demon.co.uk> writes:

-In article <wb5rue.19970617.181025@amsat.org>, Kevin Muenzler WB5RUE
-<wb5rue@amsat.org> writes
-
->I am active in what we call SKYWARN here in Texas. I don't know how
->wide spread it is but in a nutshell it is a group of Amateur operators
->who watch the sky during severe weather. I have been told by FCC
->representatives as well as private attorneys that during a BONIFIED
->emergency there are NO PROHIBITED communications other than willfully
->interfering with the communications of another licensed station or
->broadcasting false reports. So it would be legal for a person to
->transmit out of his normal privilege area so long as that was the only
->means available. So a Tech class Amateur radio operator could use HF
->phone during an emergency if his 2-meter rig was out and there were no
->properly licensed amateurs available.
->
->Kevin, WB5RUE
->wb5rue@amsat.org
-
-I don't know what the law is in th states but that seems sensible, IF
-you were to crash over the Rockys and every one else was injured, is
-every one saying legaly you can't pick up the mic on 121.5 and call
-MAYDAY? I think not, if it does then the law is an ass! In a emergency
-then you have to be able to use any means to save lives.

-Andrew Shaw

I believe I said that. That's what the term "No Prohibited Communications"
means. So Yes the "average citizen" may call mayday on 121.5 or any
other frequency in a real emergency.

Kevin, WB5RUE
wb5rue@amsat.org

6326. *** Mir Crashes with Progress ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: masa@writeme.NOSPAMcom
Message-ID: <33b194a2.5749506@news.bctel.ca>
Source record: 195082
Cross-posted to: rec.radio.amateur.space,rec.radio.amateur,rec.radio.amateur.misc

It seems the Progress crushed into the Mir space station.

For updated information, subscribe Masa's Radio Membership. It's
free.
http://www.geocities.com/Yosemite/1325/main.htm is the main
address.

Masa
Masa@WriteMe.NOSPAMcom

http://www.geocities.com/Yosemite/1325/ (General Interest)

http://www.geocities.com/Yosemite/1325/main.htm
(Ham Freqs + BC Freqs, 10 codes & Q codes, Morse Codes, R.S. scanners, Cellular Bands Info,
AT-600 Dual Bander, Int'l Freqs Info, Modifications,
CB General Info, Space Station MIR, Propagation Info)

http://www.geocities.com/Athens/Delphi/6630/
(Paragraphes, Essay, Shakespeares, Online Resources and more !!)

Spam Security is ON:
Remove "NOSPAM" from noted e-mail address to contact me.
*** I will NOT buy any products or visit web sites from the SPAM. ***

6327. The Magic Of Amateur Radio Web Page

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: ke4jcd <Ke4jcd@cris.com>
Message-ID: <Pine.SUN.3.96.970625180838.9624A-100000@voyager.cris.com>
Source record: 195083

If your looking for Information on amateur radio. Then look no
More. URL http://www.cris.com/~ke4jcd

Note If you Know of any good URL's on the Topic Of Radio Send it on! :)
So I can ad it to the Page. Thank you!

73's BOB - KE4JCD
Lakeland, FL.

```
\\"""//
(o o)
-=-=-=-=-=-=-oOO--(_)--OOo-=-=-=-=-=-=-=-=
= Bob - KE4JCD -
- E-Mail: ke4jcd@cris.com or =
- E-Mail: ke4jcd@juno.com +
= The Magic Of Amateur Radio BBS Web Page -
- http://www.cris.com/~ke4jcd =
-=-=-=-=-=-=-.oooO---Oooo.-=-=-=-=-=-=-=-=
( ) ( )
\ ( ) /
\ _) ( _/
```

6328. Re: The loser profane KD4CDB

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B19860.4300@bellsouth.net>
Source record: 195084

Irvin wrote:
>
> Burt Fisher <burt1@rocketmail.com> wrote:
> : kd4cdb@bellsouth.net said:
>
> : KD4CDB O BRIEN III, JAMES V LIC ISU
> : 22-AUG-1996
> : GENERAL 5944 KEMP DR LIC EXP
> : 7-JAN-2002
> : ACWORTH GA 30102 LST UPD
> : 22-AUG-1996
>
> : > What's wrong Burt you flamin' moron? Deja News? Must have got kicked off> another server. You are really an asshole. Get your booger pickin' rear> back in the crack boy. And take Bagby with ya.
> :
>
> : My provider had a problem with the newsgroups, now fixed.
>
> : Would you call me the above to my face.
> : Hams are so gutless.
>
> : Burt
>
> Burt, you shouldn't generalize all hams like that. Some of us aren't
> gutless. If I had a problem with ya, I would most assuredly tell you up
> front, and if distance didn't prohibit me, right to your face. However, I
> don't have a problem with you. I actually identify with some of your
> posts, and see the reality in them. These people like O'Brien, their not
> worth the hassle to rebute to. He has shown absolute immature behavior,
> especially with his posts like, "Get back in the closet freak." That
> pissed me off. Hams should, like most of the world, be a little more
> forgiving toward each other. Hams should do this especially because their
> hobby depends on each other. If we don't ban together and defend the
> hobby, no one else will. The FCC has proven that. Remember that, "A house
> divided upon itself cannot stand." Ham radio can't exist for much longer
> if we don't stand together. Granted, ham radio and its operators have many
> flaws. But that's to be expected, we are human. But flat-out bashing of
> other hams, petty bickering about favorite modes, etc., is just bullshit.
> If you don't like a certain guy, don't talk to him. If you don't like a
> certain mode, don't use it. Just because you don't like it, doesn't mean
> other people can't use it. If you don't like the hobby, nothing is
> stopping you from quitting. Now that I've said the basics of it, flame
> away. But before you start bashing me, here is some info you might like

> to trash. I'm a tech plus, with the full intention of upgrading to at
> least Advanced. The only reason I haven't yet is because working full time
> AND going to college is a major hinderence on learning the code. Yes I do
> intend to learn it. It may or may not be an outdated and/or useless mode,
> but nonetheless, it is a requirement to upgrade. Live with it. Now, flame
> away.
>
> --
> ----------------------------
> | Irvin
> | UASEDS/UAARC
> | CallSign: KC7VDD
> | E-mail: irvind@seds.org
> | URL: www.seds.org/~irvind
> |
> | "There is no off position
> | on the genius switch."
> | - David Letterman
> ----------------------------

Well Burps been doing all the things you despise for at least ten years
that I know of. your trying to be newsgroup savvy after reading a week
of posts. Noble idea but it won't fly. I finally got sick of the
Burp,Jim and Jeff show and I'm exercising my right to post. I tried to
find your call in last winter's qrz and it was'nt there so obviously you
just got your call. If you want to be a dumb lemming and follow Burp
while he plays the disenchanted ham radio flute be my guest. Just
remember you will always be judged by the company you keep. Next post
try to cover more than a week of history. I just started slapping Burp
around here. Now take him and get back in the closet WITH him.

6329. Re: The loser profane KD4CDB

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B1998E.3A7A@bellsouth.net>
Source record: 195085

```
This is a multi-part message in MIME format.

--------------546C314E658
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Ryan wrote:
>
> On Mon, 16 Jun 1997 23:47:50 -0400, James O'Brien
> <kd4cdb@bellsouth.net> wrote:
>
> >This is a multi-part message in MIME format.
> >--------------AE6397ABC0708CF8B043CB9B
> >Content-Type: text/plain; charset=us-ascii
> >Content-Transfer-Encoding: 7bit
> >
> >Burt Fisher wrote:
> >
> >> kd4cdb@bellsouth.net said:
> >>
> >> KD4CDB O BRIEN III, JAMES V LIC ISU
> >> 22-AUG-1996
> >> GENERAL 5944 KEMP DR LIC EXP
> >> 7-JAN-2002
> >> ACWORTH GA 30102 LST UPD
> >> 22-AUG-1996
> >>
> >> > What's wrong Burt you flamin' moron? Deja News? Must have got kicked
> >> off> another server. You are really an asshole. Get your booger
> >> pickin' rear> back in the crack boy. And take Bagby with ya.
> >>
> >> My provider had a problem with the newsgroups, now fixed.
> >>
> >> Would you call me the above to my face.
> >> Hams are so gutless.
> >>
> >> Burt
> >>
> >> --
> >> #================#=================================================#
> >>
> >> | Burt Fisher | Teacher of video, broadcasting and electronics |
> >>
> >> | Amateur call | South Dennis, Ma. (Cape Cod) |
> >>
```

> >> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> >>
> >> #================#===#
> >>
> >> |Visit my WWW site, it is like no other burt1@rocketmail.com
> >> |
> >> #==#
> >>
> >> The person who knows how to laugh at himself will never cease to be
> >> amused.
> >> Shirley Maclaine
> >
> >His provider had a problem with the newsgroups?! Ha! I bet they did.
> >Probaly with your filthy,trashy,moronic posts. Look at this attatchment
> >if you want to see the filth that Burt Fisher posts. End of story.
> >
> >--------------AE6397ABC0708CF8B043CB9B
> >Content-Type: text/plain; charset=us-ascii; name="burtsfilth.txt"
> >Content-Transfer-Encoding: 7bit
> >Content-Disposition: inline; filename="burtsfilth.txt"
> >
> >From - Mon Jun 16 23:44:07 1997
> >From: Burt Fisher <burt1@rocketmail.com>
> >Newsgroups: rec.radio.amateur.misc
> >Subject: I am GAY!!!
> >Date: Sun, 15 Jun 1997 11:46:30 -0400
> >Organization: OEM Networks,Inc.
> >Lines: 7
> >Message-ID: <33A40E56.3297@rocketmail.com>
> >Reply-To: burt@rocketmail.com
> >NNTP-Posting-Host: cnc083034.concentric.net
> >Mime-Version: 1.0
> >Content-Type: text/plain; charset=us-ascii
> >Content-Transfer-Encoding: 7bit
> >X-Mailer: Mozilla 3.0C-GZone (Win95; I)
> >Path: news.atl.bellsouth.net!news.sdf.bellsouth.net!news.rdu.bellsouth.net!news.jax.bel
lsouth.net!gatech!news1.mid-ga.com!news.hom.net!nntp.mid-ga.com!news.oru.edu!news-spur1.ma
xwell.syr.edu!news.maxwell.syr.edu!news-peer.sprintlink.net!news-pull.sprintlink.net!news-
in-east.sprintlink.net!news.sprintlink.net!Sprint!199.3.12.173!newsfeed.concentric.net!new
s-master!news
> >Xref: news.atl.bellsouth.net rec.radio.amateur.misc:1191777
> >
> >I have decided to finally admit,after all the years of
> >sucking-in-secret,that I am a Homosexual.
> > I love to suck big cocks and prefer black ones.I like to have them
> >stuck up my ass-hole then lick the shit from them,like hot fudge on a
> >stick.
> > Just felt the need to share this with you.
> > Burt Fisher,K1OIK
> >

> >--------------AE6397ABC0708CF8B043CB9B--
> >
> Oh come on now, you know Burt didn't post this crap. Lets fight fair.

Burp posts that filth and calls me profane. What a nutcase.

--------------546C314E658
Content-Type: text/plain; charset=us-ascii; name="burt..tx"
Content-Transfer-Encoding: 7bit
Content-Disposition: inline; filename="burt..tx"

{\rtf1\ansi\deff0\deftab720{\fonttbl{\f0\fnil MS Sans Serif;}{\f1\fnil\fcharset2
Symbol;}{\f2\fswiss\fprq2 System;}{\f3\fnil Arial;}}
{\colortbl\red0\green0\blue0;\red255\green255\blue255;}
\deflang1033\pard\tx1260\tx5400\plain\f3\fs24\cf1\b K1OIK\tab BURTON E. FISHER\tab
\par \tab 389 OLD BASS RIVER RD\tab Born: 8/28/45
\par \tab SOUTH DENNIS, MA 02660 \tab Licn: 6/14/88 E
\par \tab \tab Expn: 6/14/98
\par
\par
\par }

--------------546C314E658--

6330. @@@ Please help... @@@

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: masa@writeme.NOSPAMcom
Message-ID: <33b19bd0.7588325@news.bctel.ca>
Source record: 195086
Cross-posted to: van.general,bc.general,can.general,rec.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.scanner,alt.radio.scanner

I would like to have some help for getting the radio license
in "Canada" (not U.S.).

What do you have to know for:

- Aeronautical License
- Marine License
- Land License

Are the tests going to be similar to the ones we have in amateur radio
?

Also I would like to know what kind of things you can do with these
licenses.

Thanks for your help !!

Masa
Masa@WriteMe.NOSPAMcom

http://www.geocities.com/Yosemite/1325/ (General Interest)

http://www.geocities.com/Yosemite/1325/main.htm
(Ham Freqs + BC Freqs, 10 codes & Q codes, Morse Codes, R.S. scanners, Cellular Bands Info,
AT-600 Dual Bander, Int'l Freqs Info, Modifications,
CB General Info, Space Station MIR, Propagation Info)

http://www.geocities.com/Athens/Delphi/6630/
(Paragraphes, Essay, Shakespeares, Online Resources and more !!)

Spam Security is ON:
Remove "NOSPAM" from noted e-mail address to contact me.
*** I will NOT buy any products or visit web sites from the SPAM. ***

6331. Re: childish hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: Kevin Muenzler WB5RUE <wb5rue.at@amsat.org>
Message-ID: <wb5rue.19970625.203142@amsat.org>
Source record: 195087

Curtis Wheeler <cwheeler@ccnet.com> WRITES:

-Paul Jordan wrote:
-
-> Eric Oyen <n7zzt@psn.net> wrote in article
-> <01bc7d2f$d07b2ec0$633ad3cf@voyager>...
-
-> > Well,
-> > It is certainly a sad day for ham radio in general...
-> > I was tuning across the 11 meter band with my FRG-7 and encountered a
-> > retransmission from a local simples 2 meter frequency. This, in and of
-> > itself, is nothing new. What is new (to me anyway) is the fact that a HAM
-> > was doing this.
-
-> Eric,
->
-> Forgive me for my ignorance in this matter but, isn't this the same
-> thing as cross-banding? We do that on 440-2m, 220-2m, and vice versa.
-
-
-Not really. Cross banding from one ham band to another is not
-prohibited.

Correct, the key is ONE HAM BAND TO ANOTHER.

- Is
-> there a legal issue involved with what your "friends" are doing? Obviously
-> they have identified themselves properly or you wouldn't know they were
-> hams.
-
-> Why not send a
-> letter to the FCC?? Or hell, if you can explain to me what they're doing
-> that's illegal, I'll send the letter!!

-I can't find anything specific in part 95 regarding the CB side of this
-(but I didn't look very hard), but 97.113(e) prohibits an amateur
-station from retransmitting signals emanating from any type of radio
-station other than an amateur station (with some exceptions). In other
-words, amateur stations are prohibited from retransmitting CB traffic.

No, you didn't look very closely! See the attached portion of FCC
Part 95 below. Surly you can define this as ONE WAY COMMUNICATIONS
on CB, right? However, your reference to 97.113(e) also covers
the transmission of 2-meter traffic on CB.

-There may be a loop hole... if you were using a phone patch. There are
-provisions in part 95 that allow a CB radio to be interconnected for
-phone patching. Amateurs can run phone patches as well. If all
-requirements are met, I guess one could "cross band" CB to amateur via
-phone lines. Kinda far fetched - I would be that what Eric is hearing
-is being done legally.
-
-Regards.

There is a BIG difference between the rules governing phone patching on
CB and Amateur Radio. Amateur Radio may have automatic means of
interconnection and CB may not. You may connect you CB to a telephone
but you must be there AND manually key the transmitter.

This information taken directly from FCC Rules Part 95, available at
http://apollo.netservers.com/~two-way/faq.htm

Kevin, WB5RUE
wb5rue@amsat.org <- my real address

Here are the relevant portions of FCC Part 95

RULE 13 - Illegal Communications

{A} You must NOT use a CB station-

1.[1] in connection with activity which is against federal,
state or local law;
2.[2] to transmit obscene, indecent or profane words,
language or meaning;
3.[3] to interfere intentionally with the communications of
another CB station;
4.[4] to transmit one-way communications, EXCEPT for emergency
communications, traveler assistance, brief tests (radio
checks) or voice paging;
5.[5] to advertise or solicit the sale of any goods or services;
6.[6] to transmit music, whistling, sound effects or any material
to amuse or entertain;
7.[7] to transmit any sound effect solely to attract attention;

RULE 20 - Telephone Patches and Telephony with CB

{A} You MAY connect your CB station transmitter to a
telephone if you comply with ALL of the following:

[1] You or someone else must be present at your CB
station and MUST-

(i) manually make the connection (the connection cannot be
made by remote control);

(ii) supervise the operation of the transmitter during the
connection;

(iii) listen to each communication during the connection; and

(iv) stop all communications if there are operations in violation of these rules.

[2] Each communication during the telephone connection must comply with all of these rules.

[3] You must obey any restriction that the telephone company places on the connection of a CB transmitter to a telephone.

{B} The CB transmitter you connect to a telephone must not be shared with any other CB station.

{C} If you connect your CB transmitter to a telephone, you must use a phone patch device which has been registered with the FCC.

6332. Re: NR5T - What's the deal??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B19DCC.6E8B@bellsouth.net>
Source record: 195088

dwm@groupz.net wrote:
>
> I just love all the name calling. What are you guys ? Children.
> Grow up and get a life.
> They'll give a license to anyone.
>
> On Tue, 24 Jun 1997 05:44:57 -0400, James O'Brien
> <kd4cdb@bellsouth.net> wrote:
>
> >Ryan wrote:
> >>
> >> On Mon, 23 Jun 1997 07:16:24 -0400, James O'Brien
> >> <kd4cdb@bellsouth.net> wrote:
> >>
> >> >Ryan wrote:
> >> >>
> >> >> On Sat, 21 Jun 1997 14:59:08 -0400, James O'Brien
> >> >> >
> >> >> >Are you too drunk or too stupid to read the call on the previous post?
> >> >> >And 3853 is nothing but trash,if your bragging about that frequency you
> >> >> >are an asshole. Did'nt you have to learn how to read before you passed
> >> >> >all those tests? I'll tell you what,since your an idiot,I'll help you
> >> >> >out. My call is KD4CDB. And if you don't like it,put a hinge on it and
> >> >> >swing it up your Extra class ass.
> >> >>
> >> >> Hey prick, I haven't seen your call until this post. If 3.853 is
> >> >> trash, then I guess your suck buddy NR5Turd is trash too. Show me a
> >> >> call previous to this message dipshit and tell your daddy (if you know
> >> >> who is is that is) to wipe your snotty nose you big mouth punk.
> >> >
> >> >
> >> >It was on the previous post twice dumbass. Why don't your put your teeth
> >> >in the jelly jar and pass out you drunken booger-pickin cousin screwin
> >> >inbred trailer-trash moron.
> >>
> >> Your the one who would climb over your mother to have sex with your
> >> sister you stupid puke.
> >
> >
> >Your so full of personality. Go back to 3853,your IQ won't cut it here
> >moron. Get your finger out of your nose (or sister).

Hell they never even gave you a name: much less a callsign.

6333. Re: Boo Boo Boo Boo Boo Boo Boo Boo Boo Boo

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-25 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B19D46.762C@bellsouth.net>
Source record: 195089

```
This is a multi-part message in MIME format.

--------------29C8388C4513
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

arnold wrote:
>
> Burt Fisher wrote:
> >
> > James O'Brien wrote:
> >
> > > Be happy that l decided to chat with you privately about this. If you
> > > even so
> > > much as say boo to me in response, l will destroy you in front of
> > > everyone on
> > > the newsgroup and l'll do it in such fashion (and style) that you will
> > > have
> > > to change your fucking name. You, my boy, are way out of your league.
> > >
> > > 73
> > > BC
> > >
> >
> > Boo.
> > (can names have sex?-read what you put BEFORE name).
> >
> > --
> > #================#=====================================================#
> > | Burt Fisher | Teacher of video, broadcasting and electronics |
> > | Amateur call | South Dennis, Ma. (Cape Cod) |
> > | K1OIK | http://www.geocities.com/WallStreet/5169 |
> > #================#=====================================================#
> > |Visit my WWW site, it is like no other burt1@rocketmail.com |
> > #=====================================================================#
> > The person who knows how to laugh at himself will never cease to be
> > amused.
> > Shirley Maclaine
> I would kick his ass if he said that to me...

Stick with the porno boy,your out of your league here.

--------------29C8388C4513
Content-Type: text/plain; charset=us-ascii; name="burt..tx"
Content-Transfer-Encoding: 7bit
```

```
Content-Disposition: inline; filename="burt..tx"

{\rtf1\ansi\deff0\deftab720{\fonttbl{\f0\fnil MS Sans Serif;}{\f1\fnil\fcharset2
Symbol;}{\f2\fswiss\fprq2 System;}{\f3\fnil Arial;}}
{\colortbl\red0\green0\blue0;\red255\green255\blue255;}
\deflang1033\pard\tx1260\tx5400\plain\f3\fs24\cf1\b K1OIK\tab BURTON E. FISHER\tab
\par \tab 389 OLD BASS RIVER RD\tab Born: 8/28/45
\par \tab SOUTH DENNIS, MA 02660 \tab Licn: 6/14/88 E
\par \tab \tab Expn: 6/14/98
\par
\par
\par }

--------------29C8388C4513--
```

6334. Is there a web of RF-Design Magazine?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: ronen@ronen.NETmanage.co.IL
Message-ID: <212938@ronen.netmanage.co.il>
Source record: 194960

```
Hello there
Is there a web for the Famous RF Design Magazine ???
If yes what is the add ?
Thanks Forward
Ronen
```

6335. Test

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: The Resonator <vorticon@msn4.net>
Message-ID: <01bc81c4$952f2800$a5a52399@seno417b.earthlink.net>
Source record: 194961

```
test msg - ignore
```

6336. Re: Pop Comm 8/97...Harold Ort on Stuffy Ham Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970626011100.VAA20156@ladder01.news.aol.com>
Source record: 194962

K0HB@usa.net (Hans) said:

>Drew Durrigan, about radio renegades, wrote:

>>They must be doing something right. The number of freebanders is
>>increasing, and will continue to do so....

>The number of rapists and crack dealers also continues to increase.
>Are they also "doing something right"?

No, no, Hans...that's freeBANDERS, not freeBASERS :-)

I have yet to see anyone suffer bodily harm, emotional trauma, disease, a
ruined life, or death due to freebanding.

73, de Hans, K0HB

-Drew in Sunny Central Florida-
Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
"70s Spotlight Moment" at http://members.aol.com:/netspots/70spotlt.wav
GREAT 70s musical memories at http://www.kkdm.com/drew/

6337. Re: NR5T - What's the deal??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: dwm@groupz.net
Message-ID: <33b1c335.21992320@nntp.groupz.net>
Source record: 194963

Well 'Burt' since you seem to be the biggest mouth in all of this
mess. You can take my advice with a grain of salt. You obviously have
nothing better to do. It seems that the attitude you display here is
best suited for CB. This is just like 75M , everyone is tough over the
radio and over the phone lines. Yes I think you should get a life, or
atleast another hobby. Key word. "Hobby" .
73 de Derek...

On Wed, 25 Jun 1997 19:03:37 -0700, Burt Fisher <burt1@rocketmail.com>
wrote:

>dwm@groupz.net wrote:
>
>> I just love all the name calling. What are you guys ? Children.
>> Grow up and get a life.
>> They'll give a license to anyone.
>
>When you say "grow up and get a life" that somehow is NOT name calling?
>
>
>#================#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | http://www.geocities.com/WallStreet/5169 |
>#================#===#
>|Visit my WWW site, it is like no other burt1@rocketmail.com |
>#===#
>The person who knows how to laugh at himself will never cease to be
>amused.
>Shirley Maclaine
>
>

6338. Re: www.hamradio-online.com: Photo of Yaesu's pager-sized HT available

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: richardm@zeta.org.au
Message-ID: <5osjr5$qg5$1@godzilla.zeta.org.au>
Source record: 194964
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,aus.radio.amateur.misc,aus.radio.amateur.digital

In <5ojrqq$2cg$1@news.mhv.net> Tom@astro.net writes:

>In article <33ac0a2c.8653671@news.fastlink.com.au>, barryoXX@fastlink.com.au wrote:
:
>>There are a great many errors in the information provided. It's obviously
>>written by people who have an inflated idea of their knowledge.

> Want to elaborate on that? Just what are you talking about? The site is
>just fine.

Tom, don't waste your time trying to get a sensible answer out of Barry -
he's evidently a congenital idiot, whose feeble mind overloads when he
sees American spellings (e.g. "20 meters" as distinct from "20 metres").
He never contributes anything of any worth to this newsgroup, preferring
to troll it when the aus.religion and aus.politics mob ignore him...

73 Richard VK2SKY

6339. Re: Cable TV RFI?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: wyatt6gun@aol.com
Message-ID: <19970626025501.WAA23466@ladder02.news.aol.com>
Source record: 194965

Dear Cracked,
Quit your bithching and call your cable company. More that likely there is a poor, or missing, ground connection on or near your equipment. I had a similiar situation when I lived in southern California. I was running a 4-1000A amplifier and getting the full legal limit output. All the local people were on cable. One neighbor, a block and a half away complained that I was tearing up their cable TV picture and would I please stop transmitting at this particular time of day, as this was the only time they could watch TV. Well, my immediate neighbor and none of the others were complaining, so I advised them that THEY had a problem with their cable system. They refused to call the cable company for a very long time. Every night, they would call again and ask me to cease. Every time I again urged them to call the cable company. Finally, after about four months, they call the cable company. A technican from the company came out to their house, called me on the phone to get on the air and transmit. I did so and sure enough, he found an open ground on their system that was giving them the problem.

I am not saying that this is your solution to your probem, but I think it bears looking into. Looking for the transmitter and antenna of the offending party might be difficult. Apparently, someone is using a disguised antenna or one that is hidden in the attic or such.

Good luck, I hope you get the problem resolved.

Wyatt W5YHY

6340. rec.radio.amateur.misc

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: moll5992@jupiter.rowan.edu
Message-ID: <33b1f027.0@news.rowan.edu>
Source record: 194966

Hi there.. I have a Radio Shack htx-212 mobile radio, and wanted to know if there were any mods available for it.. If you have any, please e-mail them to the following address..

Moll5992@rowan.edu
Thanks alot..

N2SRO
Mike Mollet

--
--> Support your local volunteer fire company <--

6341. ! PROVEN PSYCHICS! FREE PREDICTIONS!! FREE!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: sue@quicklink.com
Message-ID: <5osqt6$j9c$5404@news.quicklink.com>
Source record: 194967

Curious about psychics? Now you can try a psychic reading free, just dial 1-800-677-8039 - our free samples line where master psychics will amaze you with their knowledge and forsight. Try it now - see for yourself. adults over 18 only

Dial 1-800-677-8039

6342. Field Day sites list/LA-Orange County,CA

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: Richard <ihate@spam.com>
Message-ID: <33B21A69.6C94@spam.com>
Source record: 194968

Fried Heyn WA6WZO ARRL SW Division Director sent me this somewhat large listing of Field Day sites in the LA, Orange, Riverside, and San Bernadino counties. My previous posting last week only contained Orange County sites.

For those unfamiliar with Field Day it is being held Saturday, June 28th 11am to Sunday, June 29th 11am. Best time to visit the sites listed below is on Saturday the 28th. Before 11am clubs are usually busy setting up and after 11am the contest is on.

Even if you are a Novice, NoCode Tech, etc. you will have the opportunity to work the HF bands at these Field Day sites as a guest operator under the supervision of a higher licensed operator present.

Here they are:

LOS ANGELES COUNTY

Baldwin Hills ARC: VA Hospital (near Wilshire and 405)Westwood

Westside ARC: Mar Vista Park (Palms Blvd and Sawtelle)Mar Vista

Culver City AR Emergency Group: Fire House (Culver and Washington)Culver City

Hughes-El Segundo: Hughes (El Segundo and Continental Blvd)El Segundo

South Bay ARC: Torrance Mem. Hospital (near Lomita and Hawthorne)Torrance

Northrop ARC: Landfill (near Crenshaw and Hawthorne)Rancho Palos Verdes

Palos Verdes ARC: Peninsula H.S. (near Hawthorne and Silver Spur)Rolling Hills

TRW (+ Xerox, Douglas, & AeroSpace) ARCs: Friendship Park (near 9th/Western)San Pedro

United RAC: Ft. MacArthur (near 36th and Gaffey)San Pedro

USCG Auxiliary: Coast Guard Station (near end of Terminal Island)San Pedro

L.A. ARC: Cal. State/Dominguez Hills (Victoria and Avalon)Carson

Downey ARC: South Middle School (12500 South Birchdale)Downey

ARA of Long Beach: El Dorado Park (Spring and Studebaker)Long Beach

Disneyland EARS: Walt Disney Imagination (near Flower and Sonora)Glendale

Nestle ARC: Incarnation Church (Central and Dryden)Glendale

Pasadena RC:Cerro Negro Peak(end of Sugar Loaf Drive)La Canada-Flintridge

San Gabriel Valley RC: Arcadia Co. Park (405 South Santa Anita)Arcadia

Monterey Park ARC: Water Tank (end of Russell St.)Monterey Park

Rio Hondo ARC: high hill via Police Academy (near Rio Hondo College)Whittier

San Fernando Valley ARC: Nike Base site (end of Browns Canyon Road)Chatsworth

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ORANGE COUNTY

LARA of O.C.: Sunset Marina (2901 Edinger)Huntington Beach

H.B. RACES: Central Park (Talbert and Gothard)Huntington Beach

West Coast ARC: Fairview Park East (Placentia/Estancia H.S.)Costa Mesa

Newport Beach RACES: Mariner's Park (Irvine and 19th)Newport Beach

Irvine DEC: City Hall (Harvard and Barranca)Irvine

O.C. ARC: USMC Air Station (near Red Hill and Barranca)Tustin

CLARA: Rancho Santiago College (17th and Bristol)Santa Ana

Anaheim ARA+GG Elks ARC:Garden Grove Elks Club(Newhope/Trask)Garden Grove

HDSCS: Bergen/Brunswig Corp.(4000 Metropolitan Drive)Orange

Western ARA: Walter Knott School (near La Palma and Western)Buena Park

Fullerton RC: West Coyote Hills Tree Park (Parks Rd/N of Rosecrans)Fullerton

O.C. RACES: Craig Regional Park (Imperial and State College)Fullerton

Placentia Ham Watch: School Service Yard (Tustin/Orangethorpe)Placentia

Yorba Linda RACES:Water Dist. radio tower(west end of Green Crest/Skyridge)Yorba Linda

Beach Cities Wireless Society:Marblehead Park/Avenida Vis Hermosa, San Clemente

South Orange ARA: James Gilleran Park(Olympiad south of La Paz)Mission Viejo

---

RIVERSIDE COUNTY

Corona/Norco ARC: Foothill Elementary School (300 Buena Vista) Corona

Bomb Squad ARC: Thousand Trails Campsite Idyllwild

SAN BERNADINO COUNTY

Rancho Cucamonga ARES/RACES: Fire Station (12158 Baseline)Rancho Cucamonga

Inland Empire ARC: A.B. Miller High School (near Walnut and Oleander)Fontana

Tri-County ARC: Home of WA6HNC (2481 Highland Road)Upland

6343. Re: NR5T - What's the deal??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B26E7A.1C878C7F@rocketmail.com>
Source record: 194969

dwm@groupz.net wrote:

> Well 'Burt' since you seem to be the biggest mouth in all of this
> mess...
>

Just who have I called a name?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6344. Re: The Magic Of Amateur Radio Web Page

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B26F67.6153A998@rocketmail.com>
Source record: 194970

ke4jcd wrote:

> If your looking for Information on amateur radio. Then look no
>
> More. URL http://www.cris.com/~ke4jcd
>

Your site is one of the better ones but there is no magic in ham radio.
For the real scoop check out my site.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6345. Re: The loser profane KD4CDB

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B270EE.C0DAC9F6@rocketmail.com>
Source record: 194971

Irvin wrote:
Burt, you shouldn't generalize all hams like that. Some of us aren't
gutless. If I had a problem with ya, I would most assuredly tell you up

> front, and if distance didn't prohibit me, right to your face.

Almost all are gutless. I had a local ham challenge me a few days ago, I
toldhim my address, my phone number and said I would meet him anywhere
at all
with whoever he wanted to bring. No response yet.

> Hams should, like most of the world, be a little more
> forgiving toward each other. Hams should do this especially because
> their
> hobby depends on each other But flat-out bashing of
> other hams, petty bickering about favorite modes, etc., is just
> bullshit.

Hams define the word petty, ever listen to the content of the on air
conversations?

> Now that I've said the basics of it, flame
> away. But before you start bashing me, here is some info you might
> like
> to trash. I'm a tech plus, with the full intention of upgrading to at
> least Advanced.

Why would I bash?

> The only reason I haven't yet is because working full time
> AND going to college is a major hinderence on learning the code. Yes I
> do
> intend to learn it. It may or may not be an outdated and/or useless
> mode,
> but nonetheless, it is a requirement to upgrade. Live with it. Now,
> flame
> away.

CW forever.
It is a basic mode, like walking is to transportation.

```
#===============#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#===============#=====================================================#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
```

#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6346. N.E.R.D.S. Field Day!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: radio@copland.udel.edu
Message-ID: <5othsbilg1@copland.udel.edu>
Source record: 194972

N.E.R.D.S. Return for Field Day!

On the weekend of June 28-29, radio amateurs across North America once again celebrate Field Day, far and away their most popular activity of the year. This is an emergency preparedness exercise, contest, picnic, campout, public relations and endurance event rolled into one.

The N.E.R.D.S. will be participating in Field Day from Iron Hill Park in Newark, Delaware. They are an officially organized and affiliated club devoted to contesting and fun. They will be using their new call sign, W3TT, for the first time on Field Day. In each of two previous outings, they captured both trophies awarded to the top Delaware entry, and placed in the topfive nationwide in their entry class.

Iron Hill is located off Route 896 and Interstate 94 near the Delaware-Maryland border. Exit I-95 at 896 South (the last exit before Maryland), go about a half mile to the first light, Old Baltimore Pike. Make a right at the light, go another half mile or so, passing the Iron Hill Museum on the right. Go right at Whitaker Road just past the museum, and up the hill. Turn into the park at the sign on the right and go to the end of the drive. The Field Day setup will be around the pavilion to the right.

The public is welcome and urged to join the fun, and see why "ham " radio can be so addictive.

For further information, please contact Bob Penneys, N9GG, at Ham Radio Outlet, Delaware, at (800) 644-4476, or e-mail directly to rgp@hamradio.com.

Thanks and see you at Field Day.!!

6347. Re: NR5T - What's the deal??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: subs@ro.comNOSPAM
Message-ID: <33b24f11.41044789@news.ro.com>
Source record: 194973

On Wed, 25 Jun 1997 23:03:31 -0400, James O'Brien
<kd4cdb@bellsouth.net> wrote:

>Ryan wrote:
>>
>> On Tue, 24 Jun 1997 05:44:57 -0400, James O'Brien
>> <kd4cdb@bellsouth.net> wrote:>
>> >Your so full of personality. Go back to 3853,your IQ won't cut it here
>> >moron. Get your finger out of your nose (or sister).
>>
>> You're here, so the IQ requirements aren't that high. I can't use my
>> fingers because you mothers snatch rotted them off. Also her snatch
>> smells like the shithouse door from a tuna boat. Uck!
>
>
>Ha Ha! That's a good one. You've definately come from 75!
I would think someone as hated as you would have walked in front of a
car by now. I feel sorry for you dude.

6348. Cycle 23 predictions - cycle23.txt (0/1)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: dss@cnwl.igs.net
Message-ID: <5otjs2pi1@news.igs.net>
Source record: 194974

Hi Ray, Read this in the rec radio newsgroup and thought you may have some interest. 73 Stan

6349. Cycle 23 predictions - cycle23.txt (1/1)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: dss@cnwl.igs.net
Message-ID: <5otjshpi2@news.igs.net>
Source record: 194975
Body handling: Inline uuencoded payload not displayed: cycle23.txt

[Inline uuencoded payload not displayed: cycle23.txt]

6350. FYI: Ham Radio Humor

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <33B262BF.5679@ix.netcom.com>
Source record: 194976

Several new links to Hi Hi's at URL:
http://pw2.netcom.com/~ac6v/pageal.html
Includes:
AC6V DX Humor

DX IS Humor -- K2CD Pages - DX Stories by Paul Dunphy, VE1DX
And Original DX Stories By Hugh Cassidy, WA6AUD

DX Humor Alaska Style --By NL7J

CW Comics -- Robert Beasley, K6BJH

DX Humor -- From CADXA's Pages

A Collection of Humor -- From Ham Radio Online

Some Humorous Amateur Radio Definitions including DX -- From
Brett Coningham AB5P

FBOM -- Havin' Fun With The Radio Hobbies

Laughing Elmer page -- From The Elmer HAMlet

Babalu Humor -- From K3LU

Humor, Clip Art & Links -- KG&#65533;ZZ Home Page

Famous Hams -- Compiled by KM6WF

Famous Hams -- Compiled by N2GJ

Ham Postal Stamps -- Click on "Los sellos" By EA1QF

Ham Crossword Puzzle -- From The Raymond Sarrio Company

Ham Radio Clip Art -- From Barry's Clip Art Server - Color and Animated

Amateur Radio Clip Art Collection CD ROM -- By N7LN

Ham Graphics -- By John Fleenor

Ham Radio Clip Art -- Index of /pub/hamradio/arrl/bbs/clipart/

Clip Art Page -- From KG&#65533;ZZ

Origin of 73 -- Via Charles A. Wimer KC8EHA

Origin of the Word "HAM"

73
Rod in San Diego

6351. Re: Cable TV RFI?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: cjs9@cornell.edu
Message-ID: <5otp1r$mjg@newsstand.cit.cornell.edu>
Source record: 194977

In article <19970626025501.WAA23466@ladder02.news.aol.com>, wyatt6gun@aol.com says...
>
>Dear Cracked,
>Quit your bithching and call your cable company. More that likely there is
>a poor, or missing, ground connection on or near your equipment.

Another problem is that cable boxs (ie. the channes selection box) particularly those made by Jerrold are prone to RFI. The cable may be intact and all grounds in good shape and the box will get you every time. Nothing the viewer, or the ham can do about it. Bitch to the cable company and see if there is another brand of box available.
Good luck

6352. ! PROVEN PSYCHICS! TRY-IT-FREE! 1-800-677-8063

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: sue@quicklink.com
Message-ID: <5ot9r4$3hm$5404@news.quicklink.com>
Source record: 194978

The Live Psychic Calling Center invites you to enjoy
a complete fifteen minute, live psychic reading with
no credit card charges. Try it Free on
1-800-677-8063. Adults over 18 only.

Dial now 1-800-677-8063

6353. Eric Oyen's ASSumed Importance (was: Re: childish hams)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970626132201.JAA19516@ladder01.news.aol.com>
Source record: 194979

Eric Oyen, trying to impress us with his assumed credentials, wrote:

>> ralph <ralph@cramden.net> wrote in article
><33ABCBEA.3BBA@cramden.net>...
>> Find out who the ops are and kick their asses!!!
>> If you dont want to go this route,SHUT-THE-HELL-UP!!!
>>
>> Ralph,
>> I take it you are telling me to physically assault these guys which
could,
>> at the very least,

>> 1. land me in jail,

You wouldn't make it that far, Eric. From what I hear, you look just like the "skinny guy on the beach" in those old comic strip advertisements for Charles Atlas. The average "CB Bubba" would beat you to a pulp.

>> 2. lose me what amateur privileges I already have,

HUH?? How would an assault charge affect your amateur radio status?

>> 3. cost me a position that I worked hard to attain at the local county
>> Sheriff's Dept.,

If you're really as important at the Sheriff's Dept. as you say you are, it wouldn't be a problem. Just say that "they started it." Law enforcement officials always protect their own. You should know that, Eric.

>> 4. cost me any future an any position I might seek where a clean record
is
>> a must.

And just what important "future positions" do you feel you're qualified for,
Eric? Are you auditioning for the Frank Burns and Howard Lance Kingston secret surveilence team?
-Drew in Sunny Central Florida-
Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
"70s Spotlight Moment" at http://members.aol.com:/netspots/70spotlt.wav
GREAT 70s musical memories at http://www.kkdm.com/drew/

6354. Yaesu FT-8000

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: Dmitry Gretsov <softinfo@transit.samara.ru>
Message-ID: <01bc823a$e5c5f0c0$528080c3@inet>
Source record: 194980

FT-8000 Euro version work (Rx & Tx) only 144-146, 430-440 MHz.
How to expand it?

6355. Re: childish hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970626132001.JAA15719@ladder02.news.aol.com>
Source record: 194981

Eric Oyen, trying to impress us with his assumed credentials, wrote:

>> ralph <ralph@cramden.net> wrote in article
><33ABCBEA.3BBA@cramden.net>...
>> Find out who the ops are and kick their asses!!!
>> If you dont want to go this route,SHUT-THE-HELL-UP!!!
>>
>> Ralph,
>> I take it you are telling me to physically assault these guys which
could,
>> at the very least,

>> 1. land me in jail,

You wouldn't make it that far, Eric. From what I hear, you look just like the "skinny guy on the beach" in those old comic strip advertisements for Charles Atlas. The average "CB Bubba" would beat you to a pulp.

>> 2. lose me what amateur privileges I already have,

HUH?? How would an assault charge affect your amateur radio status?

>> 3. cost me a position that I worked hard to attain at the local county
>> Sheriff's Dept.,

If you're really as important at the Sheriff's Dept. as you say you are, it wouldn't be a problem. Just say that "they started it." Law enforcement officials always protect their own. You should know that, Eric.

>> 4. cost me any future an any position I might seek where a clean record
is
>> a must.

And just what lofty "future positions" do you feel you're qualified for, Eric? Are you auditioning for the Frank Burns and Howard Lance Kingston secret surveilence team?

-Drew in Sunny Central Florida-
Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
"70s Spotlight Moment" at http://members.aol.com:/netspots/70spotlt.wav
GREAT 70s musical memories at http://www.kkdm.com/drew/

6356. Re: math skills

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: rutherford.uleaspam.stinks@mcleodusa.net
Message-ID: <5ottv7$fha1@odie.mcleod.net>
Source record: 194982

Op>Hi,
Op>As a high school applied physics teacher and electronics instructor
Op>I am amazed at the lack of arithmetic skills in 10, 11, and 12th
Op>grade students. I've been at this for 8 school years now and the
Op>situation seems to have worsened. They cannot accomplish simple
Op>linear equations reliably. The "why" of this has eluded me, as the
Op>emphasis seems to have been on math and other "basics" since "new
Op>math" was effectively done away with (in California) about 10 years
Op>ago. I have to spend about 8 weeks at the beginning of every year
Op>teaching primary algebratic functions, linear equations etc. I
Op>frustrates me and creates the situation of me being unable to teach
Op>the subjects I'm hired to do. Answers? Examples?

Well, an example of why this can happen. I passed a high school algebra
class (with a c+) without learning a thing. Why? The teacher was also
the basketball coach, and was too busy talking to jocks all day, to answer
questions. He just gave us an assignment to do in class. Also, I have
seen teachers trying to teach classes outside their field of knowlege, and
people who had enough "paperwork" to teach, but didn't have a clue as to
how to really teach, teaching college level courses. Having the
"paperwork" to qualify isn't enough. Teachers also need to be able to
relate to students, and I feel that a teacher (whatever level,
kindergarten through university professor) should have to spend 2 to 5
years as a "teachers helper" or assistant, with at least 4 different
teachers. Also, a teacher should never be allowed to teach a subject
that they have not been trained to teach, regardless of "tenure" or other
academic bs.
Sorry to go off topic here, but you kind of struck a nerve!

Cul8r

Martin Campbell rutherford.uleaspam.stinks@mcleodusa.net KB0HAE
^^^^^^^^^^^
Spam Security is ON! To reply via e-mail remove the "spam.stinks" from
the above address.

Want to help stop unsolicited commercial e-mail? (also known as Spam) Support
the Anti-Spam Amendment. Join at http://www.cauce.org/
^^^^^^^^^^^^^^^^^^^^^
Those who adapt survive and prosper. Those who do not adapt die off and
are forgotten.

Windows 95: Living proof that computer illiteracy will thrive!

Net-Tamer V 1.09 - Test Drive

6357. cw should stay at least for an emergency!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: kc2bzm@aol.com
Message-ID: <19970626145200.KAA23241@ladder01.news.aol.com>
Source record: 194983

cw should stay. If communications get very bad the only thing that is going to get through is cw. and when you say that you don't want cw you are also talking about packet radio and packet radio can be very useful in an emergency also. so in conclusion cw should stay only I think you should have to know 5 w.p.m. for every licence you get. thank you for reading. 73.

6358. Swap Page

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: Danny <ko6oy@fishnet.net>
Message-ID: <33B28B17.4750@fishnet.net>
Source record: 194984

"Huge Swap Page"... Place all Your "Ham Related Adds Free"
Buy, Sell, Trade, Wants
Click Here-------------->http://www.fishnet.net/~ko6oy/swapage.htm
73... Danny... KO6OY

6359. IPHONE and RptrLink Software

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: Julian Frost <jfrost@odaiko.ss.uci.edu>
Message-ID: <Pine.LNX.3.95.970626085055.6381A-100000@odaiko.ss.uci.edu>
Source record: 194985
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc

I got the following reply from Vocaltec's technical support regarding the constant crashing of IPHONE when used in conjunction with the Repeater Link sofware. I thought it was a problem with the repeater Link software, but apparently not!

Date: Thu, 26 Jun 1997 12:38:44 +0200
From: Avi_Pardo@vocaltec.com
To: jfrost@odaiko.ss.uci.edu
Subject: Re: your mail

Avi Pardo
06/26/97 12:38 PM

Dear Julian,

This is an answer for your two problem's (home and office).

1. Regarding the problem with Repeater Link software is known to us,

We will fix it on the next version of IPHONE.

2. You can download a NORMAL IPHONE at: www.vocaltec.com

Sincerely,
Avi Pardo
VocalTec Tech Support.

Julian
--
INET: jmfrost@uci.edu - Public Key for Encrypted Mail available.
** Irvine Aikikai (USAF Western Region) Home Page --
** http://odaiko.ss.uci.edu/Aikido/Aikido.html
The Unofficial SIG-Sauer Home Page --
http://odaiko.ss.uci.edu/sig/sig.html

6360. Re: Morse Myth

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <33b2a111.17522708@news.atl.bellsouth.net>
Source record: 194986

On 23 Jun 1997 16:35:38 GMT, moritz@ipers1.e-technik.uni-stuttgart.de () wrote:

>In article <33abce19.76266998@news.atl.bellsouth.net>,
>Gary Coffman <ke4zv@bellsouth.net> wrote:
>>The so what is that the user community who would form the other half of your
>>contact is resistent to using the technology required.
>
>If so, not out of backwardness, but because reluctancy to buy expensive
>equipment that works by a standart that is out of date the next year.
>After all, Pactor II and Clover are used on HF, why not off the moon?

The timing parameters of those methods won't work on a path that long.
Besides, they are designed to work in a different sort of environment than
the EME circuit. A different technique is needed to deal with the EME
path. Karn et al have suggested a multitone non-coherent integrate and
dump approach to deal with the Rayleigh scattering and libration fading.

>>For example, under conditions where the Morse operator can maintain
>>20 WPM error free, Clover can do the equivalent of about 1000 WPM
>>error free. Any protocol overhead is easily absorbed by the higher effective
>>transmission rate even if you are only sending a few words.
>
>OK, how about a pile-up? If some day transceivers are routinely equipped
>with some digital en/decoder, like they have a morse keyer now, how
>will it work?

With a proper protocol, there won't be pileups. Contention will be arbitrated
and the stations will queue up in an orderly fashion to be serviced. Not much
sport in that, of course, but digital comms aren't about sport. They are about
optimizing utilization of the available channel resource.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

6361. Re: cw should stay at least for an emergency!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970626184701.OAA06166@ladder01.news.aol.com>
Source record: 194987

kc2bzm@aol.com (KC2BZM) wrote:

>cw should stay. If communications get very bad the only thing that is
>going to get through is cw. and when you say that you don't want cw you
>are also talking about packet radio and packet radio can be very useful
in
>an emergency also. so in conclusion cw should stay only I think you
>should have to know 5 w.p.m. for every licence you get. thank you for
>reading. 73.

You feel you're qualified to dictate the terms under which others may obtain an amateur radio LICENSE, yet you don't even know how to spell the word correctly?!?!

Whatever.

-Drew in Sunny Central Florida-
Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
"70s Spotlight Moment" at http://members.aol.com:/netspots/70spotlt.wav
GREAT 70s musical memories at http://www.kkdm.com/drew/

6362. FS:MFJ-120CQ-tnc/9.6KBmodem

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: Thomas Johnson <n2rif@kwiknet.net>
Message-ID: <01bc8266$37286300$f38d56cf@tee-jay>
Source record: 194988

Hello All;
I'm selling the "MFJ-1270CQ: MFJ TNC-2 Packet Controller Turbo Plus"
with the 9600bps modem installed. This tnc/modem has all the features
of the "MFJ-1270C" plus builtin 9600bps G3RUH modem for 9600bps AX.25
and 9600bps AFSK operations.
The MFJ-1270CQ is fully TAPR TNC-2 compatible with KISS interface,
MFJ Host mode * Anti-collision technology * Enhanced personal Mailbox
Plus Much more.
Included are all original docs, manuals, box and accessories. This
unit is still under MFJ's Unlimited 100% Warranty. It has less than
4 hours use. It's Basicly New Out Of The Box!..Reason 4 Sale: I just
bought the new AEA/Timewave DSP-2232 that includes all PacSat modes,
Wefax, SSTV & more.. Also I am a non-smoker
New it sells for around $229.99 +shipping. Asking $195 +shipping.
All cash offers will be considered..
Please call 1-609-386-9382 10am to 10pm Eastern Time..
Or RE: via Email to: n2rif@amsat.org
Packet: N2RIF@WM2F.SNJ.NJ.USA.NA
Thank You For Reading My Bulletin
de Thom J aka T.j.
....73

6363. Re: The loser profane KD4CDB

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: Me <me@here.net>
Message-ID: <33B2C81C.2733@here.net>
Source record: 194989

John Kuzenski wrote:
>
> Ryan (subs@ro.comNOSPAM) wrote:
>
> : >Your right. That looks like something you would post.
>
> : Thats "you're right" you retarded, illiterate asshole. Now I know why
>
> Since we're busy pointing out mistakes, OM, let me just point out
> that direct address is usually set off by commas, too. So it
> would properly be, "That's 'You're right,' you ..."
>
> You missed the capitalization, too, but I don't want to rub your
> nasty little nose in it. Right? ;-)
>
> _____
> Ken Kuzenski AC4RD kuzen001@acpub.duke.edu
> jkk@galactose.mc.duke.edu Fidonet: 1:3641/1.1
> _____
> All standard disclaimers apply.
> Close cover before striking.
> Your mileage may vary.
Who gives a 'flying-horney-hairy-rats-ass'?

6364. Galaxy 99v clarifier problem

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: Jim Burke <burkejd@ifc.hsd.utc.com>
Message-ID: <33B2F073.931@ifc.hsd.utc.com>
Source record: 194990
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

I have a strange problem happening with this radio when it has been in my car all day long during a hot day.(In the 90's) When i turn the radio on (am), after about 10 minutes, the radio shifts down 2kc's & the course clarifier will only shift ~ 1.5 kc's when turning it from the low to the hi limits (should be +- 5kc's). The kicker is that this only happens on am & fm(all bands). Sideband is ok. (no shift & the clarifier works fine). When I get home & shut off the radio & come back out 1 hr. later, everything seems ok.

Has anyone experienced this or something similar, & if so do they know what causes this & a fix if possible.

Thanks in advance
Jim

6365. Re: Dear Assholes: PLEASE THINK before hitting ENTER

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33b3cc2f.6383840@news.cyberhighway.net>
Source record: 194991

ham@w3eax.umd.edu (Scott Rosenfeld NF3I) wrote:

>Please excuse the use of the word "asshole"
>but it's absolutely necessary here.

No, it isn't. Even if it were, it certainly didn't need to be
repeated _six_ times in one brief post.

<pottymouth stuff deleted>

>Sure puts a good face on ham radio. Think before
>you hit enter. You're doing more damage to
>ALL hams, including yourself, than you think.

>THINK before you type. Remember who sees it.

I suggest you consider taking your own advice.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

6366. ham wanna-be

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B2D628.29A6@bellsouth.net>
Source record: 194992
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc

```
This is a multi-part message in MIME format.

--------------3AE838CD2AF4
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

This mail is from a pathetic un-liscensed piece of cb trash. I guess
this is the thanks I get posting all those mods for the cb'ers. What a
bunch of ingrates. All you cb'ers should be real proud of this guy. His
intellect is remarkable.

--------------3AE838CD2AF4
Content-Type: text/plain; charset=us-ascii; name="ho4bart1.txt"
Content-Transfer-Encoding: 7bit
Content-Disposition: inline; filename="ho4bart1.txt"

From - Thu Jun 26 16:35:18 1997
Received: from mail4.bellsouth.net (mail4.bellsouth.net [205.152.0.4])
by mail.atl.bellsouth.net (8.8.5/8.8.5) with ESMTP id JAA21468
for <kd4cdb@atl.bellsouth.net>; Thu, 26 Jun 1997 09:45:04 -0400 (EDT)
From: Ho4bart@aol.com
Received: from emout13.mail.aol.com (emout13.mx.aol.com [198.81.11.39])
by mail4.bellsouth.net (8.8.5/8.8.5) with ESMTP id JAA23532
for <kd4cdb@bellsouth.net>; Thu, 26 Jun 1997 09:45:17 -0400 (EDT)
Received: (from root@localhost)
by emout13.mail.aol.com (8.7.6/8.7.3/AOL-2.0.0)
id JAA23968 for kd4cdb@bellsouth.net;
Thu, 26 Jun 1997 09:44:46 -0400 (EDT)
Date: Thu, 26 Jun 1997 09:44:46 -0400 (EDT)
Message-ID: <970626094445_-360818410@emout13.mail.aol.com>
To: kd4cdb@bellsouth.net
Subject: Re: UPDATE***Joseph Manduke*** *** ***
X-UIDL: d2d2c40d1eae0abc7b781beea64bec25
X-Mozilla-Status: 0011
Content-Length: 272

fuck you and your big deal ham license . is your fucking
ham license your only accomplishment in your miserable
scumlike life? judging by the imbecility of your posts to
the newsgroup, you don't have a life, a job, or friends.
see you on the bands, asshole.
hue

--------------3AE838CD2AF4
Content-Type: text/plain; charset=us-ascii; name="ho4bart2.txt"
```

Content-Transfer-Encoding: 7bit
Content-Disposition: inline; filename="ho4bart2.txt"

From - Thu Jun 26 16:35:19 1997
Received: from mail4.bellsouth.net (mail4.bellsouth.net [205.152.0.4])
by mail.atl.bellsouth.net (8.8.5/8.8.5) with ESMTP id JAA21692
for <kd4cdb@atl.bellsouth.net>; Thu, 26 Jun 1997 09:46:03 -0400 (EDT)
From: Ho4bart@aol.com
Received: from emout18.mail.aol.com (emout18.mx.aol.com [198.81.11.44])
by mail4.bellsouth.net (8.8.5/8.8.5) with ESMTP id JAA23576
for <kd4cdb@bellsouth.net>; Thu, 26 Jun 1997 09:46:16 -0400 (EDT)
Received: (from root@localhost)
by emout18.mail.aol.com (8.7.6/8.7.3/AOL-2.0.0)
id JAA17908 for kd4cdb@bellsouth.net;
Thu, 26 Jun 1997 09:45:43 -0400 (EDT)
Date: Thu, 26 Jun 1997 09:45:43 -0400 (EDT)
Message-ID: <970626094540_-1226953065@emout18.mail.aol.com>
To: kd4cdb@bellsouth.net
Subject: Re: UPDATE***Joseph Manduke*** *** ***
X-UIDL: 4b3a967e9cae5cd97f9a9f7ef6954c8a
X-Mozilla-Status: 0011
Content-Length: 226

In a message dated 97-06-26 01:54:14 EDT, you write:

> I'm well,and I'm legal. take your non-existant ticket back to the truck
> stop jerk.
>
>
no , not legally sane.
hue
so fuck you and your miserable license.

--------------3AE838CD2AF4
Content-Type: text/plain; charset=us-ascii; name="ho4bart3.txt"
Content-Transfer-Encoding: 7bit
Content-Disposition: inline; filename="ho4bart3.txt"

From - Thu Jun 26 16:35:20 1997
Received: from mail3.bellsouth.net (mail3.bellsouth.net [205.152.32.6])
by mail.atl.bellsouth.net (8.8.5/8.8.5) with ESMTP id JAA22105
for <kd4cdb@atl.bellsouth.net>; Thu, 26 Jun 1997 09:47:38 -0400 (EDT)
From: Ho4bart@aol.com
Received: from emout05.mail.aol.com (emout05.mx.aol.com [198.81.11.96])
by mail3.bellsouth.net (8.8.5/8.8.5) with ESMTP id JAA13541
for <kd4cdb@bellsouth.net>; Thu, 26 Jun 1997 09:47:51 -0400 (EDT)
Received: (from root@localhost)
by emout05.mail.aol.com (8.7.6/8.7.3/AOL-2.0.0)
id JAA19454 for kd4cdb@bellsouth.net;
Thu, 26 Jun 1997 09:47:20 -0400 (EDT)
Date: Thu, 26 Jun 1997 09:47:20 -0400 (EDT)
Message-ID: <970626094719_557156632@emout05.mail.aol.com>

To: kd4cdb@bellsouth.net
Subject: Re: UPDATE***Joseph Manduke*** *** ***
X-UIDL: ca913e24ae9b10402d5a42eae84febf8
X-Mozilla-Status: 0011
Content-Length: 198

In a message dated 97-06-26 01:54:22 EDT, you write:

> your a no-code waste of sperm..
>
fuck your miserable ham radio, cb radio, your fucking little
world of radio hobby. get a life.
hue

--------------3AE838CD2AF4
Content-Type: text/plain; charset=us-ascii; name="ho4bart4.txt"
Content-Transfer-Encoding: 7bit
Content-Disposition: inline; filename="ho4bart4.txt"

From - Thu Jun 26 16:35:21 1997
Received: from mail4.bellsouth.net (mail4.bellsouth.net [205.152.0.4])
by mail.atl.bellsouth.net (8.8.5/8.8.5) with ESMTP id JAA24278
for <kd4cdb@atl.bellsouth.net>; Thu, 26 Jun 1997 09:55:49 -0400 (EDT)
From: Ho4bart@aol.com
Received: from emout02.mail.aol.com (emout02.mx.aol.com [198.81.11.93])
by mail4.bellsouth.net (8.8.5/8.8.5) with ESMTP id JAA24558
for <kd4cdb@bellsouth.net>; Thu, 26 Jun 1997 09:56:01 -0400 (EDT)
Received: (from root@localhost)
by emout02.mail.aol.com (8.7.6/8.7.3/AOL-2.0.0)
id JAA04951 for kd4cdb@bellsouth.net;
Thu, 26 Jun 1997 09:55:29 -0400 (EDT)
Date: Thu, 26 Jun 1997 09:55:29 -0400 (EDT)
Message-ID: <970626095526_-1897545410@emout02.mail.aol.com>
To: kd4cdb@bellsouth.net
Subject: Re: UPDATE***Joseph Manduke*** *** ***
X-UIDL: d52f33406d73db756b052b88286f7db8
X-Mozilla-Status: 0011
Content-Length: 967

In a message dated 97-06-26 01:54:27 EDT, you write:

> way the crest is 3 red lions on a yellow background. He was some
> times called Brian the Lionhearted. Go get a GED and a callsign and come
> on back dunce.
>
you and the lowlifes on 75 and the fat out of shape hams at hamfests
are reasons that a bigdeal ham license does not impress me. look, i
just don't give a shit about your ham license, your ham radio hobby,
your fucking CB and truck stops or whatever your hangup in life is,
or your illustrious ancestor, who probably had more of a life than
needing to read things that made him sick.

you know, it's been a lot of fun discussing things of substance with you,
but amidst all the flak over the glorious ham hobby, all-American
surnames, etc etc. you never answered the question myself and several
others were wondering:

Why do you have to read posts that make you sick? (your terminology)

answer me that James.
hue

--------------3AE838CD2AF4
Content-Type: text/plain; charset=us-ascii; name="ho4bart5.txt"
Content-Transfer-Encoding: 7bit
Content-Disposition: inline; filename="ho4bart5.txt"

From - Thu Jun 26 16:35:21 1997
Received: from mail1.bellsouth.net (mail1.bellsouth.net [205.152.0.6])
by mail.atl.bellsouth.net (8.8.5/8.8.5) with ESMTP id LAA28344
for <kd4cdb@atl.bellsouth.net>; Thu, 26 Jun 1997 11:52:08 -0400 (EDT)
Received: from ngeout01.news.aol.com (ngeout01.news.aol.com [152.163.176.244])
by mail1.bellsouth.net (8.8.5/8.8.5) with SMTP id LAA10460
for <kd4cdb@bellsouth.net>; Thu, 26 Jun 1997 11:52:21 -0400 (EDT)
Received: from ladder02.news.aol.com (ladder02.news-fddi.aol.com [172.16.30.241]) by
ngeout01.news.aol.com (8.6.12/8.6.12) with ESMTP id LAA20322 for <kd4cdb@bellsouth.net>;
Thu, 26 Jun 1997 11:51:50 -0400
Date: Thu, 26 Jun 1997 11:51:50 -0400
Message-Id: <19970626155101.LAA22918@ladder02.news.aol.com>
Newsgroups: rec.radio.swap
To: kd4cdb@bellsouth.net
From: ho4bart@aol.com (Ho4bart)
Organization: AOL http://www.aol.com
References: <33B0344F.49EC@bellsouth.net>
Subject: Re: BEWARE: Joe Manduke AB7GRH *** *** ***
X-UIDL: 41a2fad2f40348c89acd639d7d699623
X-Mozilla-Status: 0011
Content-Length: 390

actually, people on the group won't be very likely to consider a sale
offer from Mr Manduke, and i consider that a positive.
as for "sick of the thread", i confess i don't get that: all you have to
do is pass it by, isn't that right? or does just seeing the title
make you go postal? if the server is suffering from the
added kb load, the owner would bring up that issue, no?
hue

--------------3AE838CD2AF4
Content-Type: text/plain; charset=us-ascii; name="ho4bart6.txt"
Content-Transfer-Encoding: 7bit
Content-Disposition: inline; filename="ho4bart6.txt"

From - Thu Jun 26 16:35:22 1997
Received: from mail2.bellsouth.net (mail2.bellsouth.net [205.152.16.6])
by mail.atl.bellsouth.net (8.8.5/8.8.5) with ESMTP id LAA28574

for <kd4cdb@atl.bellsouth.net>; Thu, 26 Jun 1997 11:53:00 -0400 (EDT)
Received: from ngeout01.news.aol.com (ngeout01.news.aol.com [152.163.176.244])
by mail2.bellsouth.net (8.8.5/8.8.5) with SMTP id LAA24870
for <kd4cdb@bellsouth.net>; Thu, 26 Jun 1997 11:53:10 -0400 (EDT)
Received: from ladder01.news.aol.com (ladder01.news-fddi.aol.com [172.16.30.168]) by
ngeout01.news.aol.com (8.6.12/8.6.12) with ESMTP id LAA20352 for <kd4cdb@bellsouth.net>;
Thu, 26 Jun 1997 11:52:40 -0400
Date: Thu, 26 Jun 1997 11:52:40 -0400
Message-Id: <19970626155201.LAA26651@ladder01.news.aol.com>
Newsgroups: rec.radio.swap
To: kd4cdb@bellsouth.net
From: ho4bart@aol.com (Ho4bart)
Organization: AOL http://www.aol.com
References: <33B0344F.49EC@bellsouth.net>
Subject: Re: BEWARE: Joe Manduke AB7GRH *** *** ***
X-UIDL: 086c520c3ae05caa814c61cbceb88c00
X-Mozilla-Status: 0011
Content-Length: 86

why are you the only one who gets so torqued over this seemingly
small issue?
hue

--------------3AE838CD2AF4--

6367. Re: The loser profane KD4CDB

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B2DBB1.4C3F@bellsouth.net>
Source record: 194993

John Kuzenski wrote:
>
> Ryan (subs@ro.comNOSPAM) wrote:
>
> : >Your right. That looks like something you would post.
>
> : Thats "you're right" you retarded, illiterate asshole. Now I know why
>
> Since we're busy pointing out mistakes, OM, let me just point out
> that direct address is usually set off by commas, too. So it
> would properly be, "That's 'You're right,' you ..."
>
> You missed the capitalization, too, but I don't want to rub your
> nasty little nose in it. Right? ;-)
>
> _____
> Ken Kuzenski AC4RD kuzen001@acpub.duke.edu
> jkk@galactose.mc.duke.edu Fidonet: 1:3641/1.1
> _____
> All standard disclaimers apply.
> Close cover before striking.
> Your mileage may vary.

HO HO!

6368. Re: ham wanna-be

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: Todd Little <little@ameritech.net>
Message-ID: <33B2DC94.706F@ameritech.net>
Source record: 194994
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc

James O'Brien wrote:
>
> This mail is from a pathetic un-liscensed piece of cb trash. I guess
> this is the thanks I get posting all those mods for the cb'ers. What a
> bunch of ingrates. All you cb'ers should be real proud of this guy.
> His intellect is remarkable.

Actually what is pathetic is you a) posting his e-mail to a public
newsgroup presumably without his permission, b) your responses to
him that label him a "your a no-code waste of sperm..", and c)
that you would drag your personal pissing contest into a newsgroup
that is focused solely on the sale of radio equipment.

Get a clue and grow up. If nothing else, try to be a model
of what an amateur radio operator should be instead of a model
of some bottom sucking low life that thinks their license
class gives them the right to treat others as scum. Also,
learn to use a spell checker and grammar checker as your
english skills are severely impaired. ;-)

73,
Todd
N9MWB

--
Unsolicited business offers sent to my e-mail address will be considered
a request for me to proofread the offer and in turn reimburse me $500
for my time and effort for each offer received. Receipt of said e-mail
constitutes acceptance of this offer. Let dick@durbin.senate.gov
and senator@moseley-braun.senate.gov know what you think of e-mail SPAM.
Support the anti-Spam amendment, see http://www.cauce.org/

6369. Re: The loser profane KD4CDB

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B2DB83.6C2D@bellsouth.net>
Source record: 194995

Ryan wrote:
>
> On Tue, 24 Jun 1997 17:18:40 -0400, James O'Brien
> <kd4cdb@bellsouth.net> wrote:> >
>
> >Your right. That looks like something you would post.
>
> Thats "you're right" you retarded, illiterate asshole. Now I know why
> you catch so much hell on this newsgroup.

Call me daddy potty-mouth truck stop boy.

6370. Re: @@@ Please help... @@@

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: jcraig@morgan.ucs.mun.ca
Message-ID: <5ou3g4gjg2@coranto.ucs.mun.ca>
Source record: 194996
Cross-posted to: van.general,bc.general,can.general,rec.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.scanner,alt.radio.scanner

M@s@ (masa@writeme.NOSPAMcom) wrote:
: I would like to have some help for getting the radio license
: in "Canada" (not U.S.).

: What do you have to know for:

: - Aeronautical License

The phonetic alphabet, what a radio looks like and how to push&talk at the same time. Identification

: - Marine License

The meaning of MAYDAY, SILENCE MAYDAY, SECURITE, and miscellaneous protocols. Operation of PTT, volume and channel knobs.

: - Land License

I didn't get one of these, so I don't know.

: Are the tests going to be similar to the ones we have in amateur radio
: ?

They have essentially ZERO theory/technical content.

: Also I would like to know what kind of things you can do with these
: licenses.

Operate an AM TR transceiver in the aeronautical band (VHF).

Install and operate a SSB (100W to 1000W (and beyond?)) marine transmitter on the MF/HF marine bands. Note that this certificate is available to anyone who can pass a basic procedural exam. There is apparently no need for the candidates to know any real technical or theory material. Operators on 'compulsory fitted ships' must pass an elementary theory test.

: Thanks for your help !!

You're welcome. Please check with Industry Canada for more details.

: Masa
: Masa@WriteMe.NOSPAMcom

: http://www.geocities.com/Yosemite/1325/ (General Interest)

: http://www.geocities.com/Yosemite/1325/main.htm
: (Ham Freqs + BC Freqs, 10 codes & Q codes, Morse Codes, R.S. scanners, Cellular Bands Info,

: AT-600 Dual Bander, Int'l Freqs Info, Modifications,
: CB General Info, Space Station MIR, Propagation Info)

: http://www.geocities.com/Athens/Delphi/6630/
: (Paragraphes, Essay, Shakespeares, Online Resources and more !!)

: Spam Security is ON:
: Remove "NOSPAM" from noted e-mail address to contact me.
: *** I will NOT buy any products or visit web sites from the SPAM. ***

--
73 Joe VO1NA

6371. MS Office 97 Pro - FS/T

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: Saad Mahaini <Saad.Mahaini@mci.com>
Message-ID: <33B298D4.23B4@mci.com>
Source record: 194997

For Sale or Trade.

MS Office 97 Professional. CD and documentation, sealed
never opened.

6372. MAILING ADDRESS in USA

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: Vito Maltese <vito_maltese@geocities.com>
Message-ID: <33B2E174.7CCE@geocities.com>
Source record: 194998

Thanks for reading.
I'm searching a mailing address in continental USA: I need to move from
my present address in Guam.
Can anyone provide me an address or tell me about a mail service in US
that can forward mail to Italy.

Thanks again,
Vito
--
****
Vito Maltese (HAM: ik1phc/kh2qj)
mailto:vito_maltese@geocities.com
Homepage--> http://www.geocities.com/Paris/4475
****

6373. Re: FYI: Ham Radio Humor

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B31E73.6189D8A2@rocketmail.com>
Source record: 194999

AC6V wrote:

> Several new links to Hi Hi's at URL:
>

H I H I W A R N I N G

O F F I C I A L K 1 O I K N O T I C E

You have used the word "hi" or "HI HI" in an inappropiate way.
HI HI is properly uses on CW (code) to indicate something funny. In text

you can say "ha ha" and of course on voice you would sound like an idiot

if you say "HI HI."

Your punishment is to say 5 lines of HI HI, text follows:

HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI

--
#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6374. Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B31EBE.46B37745@rocketmail.com>
Source record: 195000

The iron hand of the ARRL does not tolerate dissent. I recived a letter from Bart Jahnke Manager ARRL/VEC that says in part, "...have determined

that we are no longer in need of of your volunteer services...Your ARRL VE accrediation is therefore withdrawn."

There is no mention that I ever did a thing wrong as a VE. Clearly the ARRL does not tolerate my opinions on the ham radio hobby.

The following applies to you based on the above:

[Written by Martin Niemoeller, the German Lutheran pastor arrested by the Gestapo and sent to Dachau concentration camp in 1938; the Allied forces freed him in 1945:]

In Germany, the Nazis first came for the Communists, and I didn't speak up because I wasn't a Communist. Then they came for the Jews, and I didn't speak up because I wasn't a Jew. Then they came for the trade unionists, and I didn't speak up because I wasn't a trade unionist. Then they came for the Catholics, but I didn't speak up because I was a Protestant. Then they came for me, and by that time there was no one left to speak up for me.

The ARRL leaders of course are not Nazis but if they had an Army would you trust them to be just? Would you be free under a government run by the ARRL?

Burt, k1oik@ccsnet.com http://www.geocities.com/WallStreet/5169
All messages answered.

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be amused.
Shirley Maclaine

6375. Re: The loser profane KD4CDB

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B31DDD.8AE9C529@rocketmail.com>
Source record: 195001

Me wrote:

> Who gives a 'flying-horney-hairy-rats-ass'?

"Ham" would have been shorter.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6376. Re: Radio Shack HTX-212/242 Problems

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: FORDHADR@jmu.edu
Message-ID: <5ousil$bc2@owl.jmu.edu>
Source record: 195002

In article <33A4FFC4.401D@ij.net>, downeast@ij.net says...
>
>Has anyone out there had any problems with their RS htx-212/242
>mobile radios. [deleted]
We also have found
>the HTX-242 radios are having a problem with the CTCSS and DTMF not
>having the right frequency and or low deviation.

I was wise enough to purchase the TSP plan on my first HTX-212.
The first one had a problem with the CTCSS decode ... with the
decode activated, the audio would occasionally open (burp) even
though the transmitting station was not transmitting the tone.
They tried to fix it twice, and said there was no problem. The
local store manager finally replaced it for me. The second 212
had the same problem.

After one unsuccessful attempt, the local store manager upgraded me
to an HTX 242. This time, the darn thing would NEVER open the
audio circuit, even if the tone WAS present! This unit was sent
back to the service center on May 20th, and the service center
quoted an estimated delivery date of August 18th! The local
manager was nice enough to simply give me a new 242 last Friday.
I've not yet had time to open it and wire it (I use the ARRL-
recommended DC connectors for all my equipment), but it would
not surprise me if this one has CTCSS detection problems too.

David, KD9LA

6377. NEED: for TH-79A exterior power plug size

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: dss@cnwl.igs.net
Message-ID: <5ov21j$g3u$1@news.igs.net>
Source record: 195003

Hi, Pls e-mail the size in diam & length of the plug which goes into
the exterior power source on the TH-79A. Many tks es 73 Stan VA3DS

6378. HTX-212

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: Frank Krozel <frank@electronicinstrument.com>
Message-ID: <33B32BC4.7F29@electronicinstrument.com>
Source record: 195004

I have had mine for about 6 months now, with constant use, and no problems. The transmit audio sounds great, and I am very pickey. Just a positive note about Radio Shack!
Frank KG9H

6379. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: Phil Heaton <ke4krt@atl.mindspring.com>
Message-ID: <33B31864.4BC9@atl.mindspring.com>
Source record: 195005

Burt Fisher wrote:
>
> The iron hand of the ARRL does not tolerate dissent. I recived a letter
> from Bart Jahnke Manager ARRL/VEC that says in part, "...have determined
>
> that we are no longer in need of of your volunteer services...Your ARRL
> VE accrediation is therefore withdrawn."
>
> There is no mention that I ever did a thing wrong as a VE. Clearly the
> ARRL does not tolerate my opinions on the ham radio hobby.
>

I would find it an honor to *not* be accepted by the arrl. Now you've
got more time to spend with your family. Be glad Burt, be glad!

Phil
--

Phil Heaton, ke4krt@atl.mindspring.com
Once you go MAC, you'll never go back!

6380. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B32BB4.1A15@bellsouth.net>
Source record: 195006

Burt Fisher wrote:
>
> The iron hand of the ARRL does not tolerate dissent. I recived a letter
> from Bart Jahnke Manager ARRL/VEC that says in part, "...have determined
>
> that we are no longer in need of of your volunteer services...Your ARRL
> VE accrediation is therefore withdrawn."
>
> There is no mention that I ever did a thing wrong as a VE. Clearly the
> ARRL does not tolerate my opinions on the ham radio hobby.
>
> The following applies to you based on the above:
>
> [Written by Martin Niemoeller, the German Lutheran pastor arrested
> by the Gestapo and sent to Dachau concentration camp in 1938; the
> Allied forces freed him in 1945:]
>
> In Germany, the Nazis first came for the Communists, and I
> didn't speak up because I wasn't a Communist. Then they came for
> the Jews, and I didn't speak up because I wasn't a Jew. Then they
> came for the trade unionists, and I didn't speak up because I
> wasn't a trade unionist. Then they came for the Catholics, but I
> didn't speak up because I was a Protestant. Then they came for
> me, and by that time there was no one left to speak up for me.
>
> The ARRL leaders of course are not Nazis but if they had an Army would
> you trust them to be just? Would you be free under a government run by
> the ARRL?
>
> Burt, k1oik@ccsnet.com http://www.geocities.com/WallStreet/5169
> All messages answered.
>
> --
> #===============#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #===============#===#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #===#
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine

And poor Burp continues to fall from grace..

6381. Re: Study help needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: Dave Kleinschmidt <dlk@maberry.com>
Message-ID: <33B32008.1E26@maberry.com>
Source record: 195007

> Another example of would-be new blood in amateur radio, if not for the
> ridiculous Morse hazing ritual.
>
> Don't waste your time, Betty. Ham radio is a dying hobby. Because of the
> ARRL's insistence on requiring knowledge of stone-age technology as a
> condition of licensing, the number of hams will steadilly drop off and
> commercial interests will gradually take control of their (former)
> frequency allocations.
>
> -Drew in Sunny Central Florida-
> Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
> "70s Spotlight Moment" at http://members.aol.com:/netspots/70spotlt.wav
> GREAT 70s musical memories at http://www.kkdm.com/drew/

What a fucking loser this Drew the Spew is!!! Just because he can't pass the code, he tries to bring others down with him. I know he's a coded tech and all that. He's also a DJ on a has been daytimer AM station. Talk about has been technology!!

Dave

6382. Re: Cable TV RFI?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: "XXir003432@worldXnet.att.net" <XXir003432@worldXnet.att.net>
Message-ID: <33B34500.51CF@worldXnet.att.net>
Source record: 195008

Doug:

If you are hearing CW on the TV cable, that means there is a leak in the cable somewhere. CAble systems do not understand RFi but they do understand leaks in their cable. If the cable is leaking, then their signal is getting out, degradings signal quality for their customers, and interfering signals are getting in. They wilol get busy and track down where the thingis leaking, then they will fix it, and all this should fix your RFI.

We had weak signal on the higher channels and I interference leaking in from local fire dispatch and some other source. The cable guy cruised around the neighborhood and found a leaking cable at my drop. Seems that the shield had become separated at the connector. REplaced the shield, cleaned everything up and my TV picture cleared up, RFI wnet away,and wveryone lived happily ever after.

Doug Smith wrote:
>
> CrACKeD <cracked@primenet.com> wrote:
> >I'm getting bloody sick of my favorite TV shows being destroyed by some
> >hardcore CW operator beeping about the weather or some other such
> >nonsense. This only happens on channel 39, and I'm using *cable* TV. My
> >picture goes all to hell, audio is lost, and small pieces of CW can be
> >heard along with all the other junk. Sounds like it's around 20 to 30
> >WPM. What's even stranger about the fact that this is happening on cable
> >TV is the fact that I live in an area where there aren't towers or large
> >antenna arrays of any type for miles. What could it be? Where should I
> >look? Is there any way to stop this interference if I cannot shut up the
> >operator responsible? I'm just about ready to go break somebody's nose,
> >this is really pissing me off.
>
> Amateurs rarely use CW on VHF frequencies (and when they do, they use
> very large antennas which would be obvious to you!). Cable channel 39
> is in the general vicinity of 300MHz, which is assigned to the
> military. It could be some kind of military navigation beacon. More
> likely, it's the second harmonic of a commercial paging transmitter.
> With the incredible popularity of pagers, there are a LOT of
> high-powered paging transmitters all over the place. And they
> identify themselves with tone-modulated CW. (not the same kind
> amateurs use -- and a kind that's MUCH more likely to be decoded by
> your TV)
>
> Another possibility is that the satellite receiver used by your cable
> company is intermittently drifting off frequency. Satellite uplinks

> are also required to identify themselves with tone-modulated CW.
>
> Either way, if you need to break a nose, it needs to be your cable
> operators'.. Cable channels between 14 and about 65 use frequencies
> that are actually assigned to other radio services. Cable operators,
> and their customers, are allowed to use other people's frequencies
> *if* they accept any interference they receive from the licensed
> users. With the non-existant shielding in most consumer electronics,
> clearing interference from these "superband" and "midband" channels
> would require the shutdown of police, fire, taxicab, paging, aircraft,
> and just about every other VHF and UHF radio service...

6383. Re: The loser profane KD4CDB

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B2DB28.4C9A@bellsouth.net>
Source record: 195009

CrACKeD wrote:
>
> Ryan <subs@ro.com> wrote:
> : On 24 Jun 1997 17:57:01 -0700, CrACKeD <cracked@primenet.com> wrote:
>
> : >James O'Brien <kd4cdb@bellsouth.net> wrote:
> : >
> : >: > : Another no-call no-name piece of crap. Go back to Channel 19 dumbass.
> : >: > : And take fisher with you.
> : >: >
> : >: > Tell me, just WHY was my above reply a "piece of crap?" Or would you
> : >: > prefer to just throw out names and expletives?
> : >: >
> : >: > CrACKeD@primenet.com
> : >
> : >: Go hide behind your posts ChICKeN
> : >
> : >You have absolutely nothing intelligent to say, do you? That's usually
> : >what happens when I'm right.
> : >
> : >CrACKeD@primenet.com
>
> : Hey CrACKeD, how long has this simple minded dumbass been posting this
> : crap?
>
> Ever since he decided to pick a battle he hadn't a chance in hell of
> winning, so he just avoided it altogether and started whining about my
> pseudo-anonymity instead (it's really not tough to figure me out).
>
> CrACKeD@primenet.com

The gutless no-call,no-name ChICKeN.

6384. EPROM 27C256A -25 Anyone knows where to get it ??????

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: vr100@rosey.com
Message-ID: <5oun4m$3ms@drn.zippo.com>
Source record: 195010
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Please if anyone knows where to get this type of eprom (it is used for ICOM IC-H16T handheld transceiver) e-mail me at: vr100@rosey.com Thanks.

6385. Re: Cable TV RFI?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B2DD49.7B17@bellsouth.net>
Source record: 195011

CrACKeD wrote:
>
> I'm getting bloody sick of my favorite TV shows being destroyed by some
> hardcore CW operator beeping about the weather or some other such
> nonsense. This only happens on channel 39, and I'm using *cable* TV. My
> picture goes all to hell, audio is lost, and small pieces of CW can be
> heard along with all the other junk. Sounds like it's around 20 to 30
> WPM. What's even stranger about the fact that this is happening on cable
> TV is the fact that I live in an area where there aren't towers or large
> antenna arrays of any type for miles. What could it be? Where should I
> look? Is there any way to stop this interference if I cannot shut up the
> operator responsible? I'm just about ready to go break somebody's nose,
> this is really pissing me off.
>
> CrACKeD@primenet.com

You could'nt break a fingernail jerk. If you had half a brain,you'd
check qrz for hams in your area. If you were'nt a no-code fruit you
could copy the guys call. If you were'nt a total dumbass you could find
the antenna. But since you don't have a name or a call you really don't
exist. Right,ChICKeN? I'm out of if's anyway.

6386. Re: The loser profane KD4CDB

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B32C95.697B@bellsouth.net>
Source record: 195012

```
Me wrote:
>
> John Kuzenski wrote:
> >
> > Ryan (subs@ro.comNOSPAM) wrote:
> >
> > : >Your right. That looks like something you would post.
> >
> > : Thats "you're right" you retarded, illiterate asshole. Now I know why
> >
> > Since we're busy pointing out mistakes, OM, let me just point out
> > that direct address is usually set off by commas, too. So it
> > would properly be, "That's 'You're right,' you ..."
> >
> > You missed the capitalization, too, but I don't want to rub your
> > nasty little nose in it. Right? ;-)
> >
> > ___________________________________________
> > Ken Kuzenski AC4RD kuzen001@acpub.duke.edu
> > jkk@galactose.mc.duke.edu Fidonet: 1:3641/1.1
> > ___________________________________________
> > All standard disclaimers apply.
> > Close cover before striking.
> > Your mileage may vary.
> Who gives a 'flying-horney-hairy-rats-ass'?

another gutless anon,gowrsh,I'm impressed.
```

6387. Amateur Radio Web site:

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: Glenn Swanson <gswanson@arrl.org>
Message-ID: <33B2C07C.7358@arrl.org>
Source record: 195013

Here's the URL for my personal site. 73, Glenn, KB1GW
http://www.geocities.com/CapeCanaveral/1138/index.html

6388. ARLB034 Ham radio serving as extra link during Mir crisis

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb034.1997@arrl.org>
Source record: 195014
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB034
ARLB034 Ham radio serving as extra link during Mir crisis

ZCZC AG34
QST de W1AW
ARRL Bulletin 34 ARLB034
From ARRL Headquarters
Newington CT June 26, 1997
To all radio amateurs

SB QST ARL ARLB034
ARLB034 Ham radio serving as extra link during Mir crisis

For US ham-astronaut Mike Foale, KB5UAC, aboard the crippled Mir space station, ham radio is providing a valuable supplement to conventional Russian and NASA communication systems. Foale has already used the ham gear aboard Mir to talk to NASA managers and fellow astronauts and exchange health and welfare news as the crew struggles to stabilize the ship after Wednesday's collision with an unmanned cargo rocket. Routine ham radio operation and school contacts have been canceled during the current Mir crisis, however.

Astronaut friends of Foale's gathered late Wednesday morning--just hours after the mishap--at W5RRR at Johnson Space Center in Houston for the scheduled Mir pass and QSO. ''When we got there, it was a packed room. Ninety percent of the room was licensed astronauts,'' said Matt Bordelon, KC5BTL, the SAREX principal investigator.

As Bordelon related: ''A hush fell over the room as Mir started its trek above the horizon. We didn't know if they would be on--power was down to 50 available and all nonessential equipment was turned off. Before we even had a chance to call up, Mike called down for us.''

Following a collective sigh of relief, Bordelon said astronaut Dave Leestma, N5WQC, took the mike and started talking. ''Mike was in good spirits.'' Several others in the room also chatted with Foale during the 10-minute contact. An earlier report that the Mir's SAFEX ham radio equipment was in the damaged compartment was not correct.

Foale asked for some personal items to be sent up when the next Progress supply ship flies. And he had good news. Two of his major experiments are okay. They are in the Priroda module where he and the cosmonauts are living until repairs can be made to the damaged

Spektr compartment. At that time the Mir station should be able to resume normal ham radio contacts. ''Amateur Radio has a very low priority when survival is the key, and power is critical on Mir,'' SAREX Working Group Chairman Roy Neal, K6DUE, said in assessing the situation. A supply ship is being readied and could carry a replacement solar panel and other supplies to Mir within two or three weeks. NASA Shuttle-Mir Project Manager Frank Culbertson said repairs likely would require a space walk or two by the Mir crew.

''It was a very successful pass,'' Bordelon said of Wednesday's contact with Foale. ''All were very thankful for the ham radio and the excellent link it provided.'' Bordelon said he does not expect Foale to have the ham radio on at all times during the current crisis, ''but I think he'll do more passes with us,'' he added.

Bordelon said that astronaut Ken Bowersox was so impressed, ''he wants to get his license next week.'' As Neal put it: ''It's proving that ham radio, as always, is an invaluable aid to health and welfare during critical times.'' Neal said that as repairs progress, ''it's safe to say that disaster has been avoided. Repairs probably can and will be made, and ham radio will continue providing a personal link to help Mike Foale stay in touch with his home base.''

Ham-astronaut and former Mir crew member Jerry Linenger, KC5HBR, told reporters Wednesday that the Mir crew had to power down everything possible, including some life-support systems, in the wake of the collision. The crash initially resulted in a loss of as much as 50 of the Mir's electrical power. By Thursday, the Mir had 70 of its power back.

For news updates, see
http://www.hq.nasa.gov/office/pao/NewsRoom/today.html.
NNNN
/EX

6389. The ARRL Letter, Vol 16, No 26

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-26 00:00:00 UTC
From: "Lindquist, Rick, N1RL" <elindquist@arrl.org>
Message-ID: <5ov92p$vno@mgate.arrl.org>
Source record: 195015
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

The ARRL Letter
Vol. 16, No. 26
June 27, 1997

Address Changes: Kathy Capodicasa, N1GZO, e-mail kcapodicasa@arrl.org.
Editorial: Rick Lindquist, N1RL, e-mail elindquist@arrl.org.

IN THIS EDITION:
* Ham radio on Mir an extra link for Foale
* Clinton signs volunteer protection bill
* ARRL asks FCC to kill anti-theft system petition
* Next SAREX flight launches July 1
* Comments sought on FCC petitions
* Field Day 1997
* Queen makes ham radio history
* Forbes article highlights ham radio "magic"
* NJ TVI lawsuit appealed
* Philip F. Wight, W5UHK/VS6DR, SK
* Dan Henderson, VA3DH, SK
* In Brief: This weekend on the radio;
HQ job opportunity; New, re-elected section
managers; JOTA needs you! Wisconsin hams on
alert; Leap second alert; Phase 3D launch campaign
begun; June QST Cover Plaque Award winner;
Connecticut Amateur Radio Awareness Week;
Hams asked to track cyclist

HAM RADIO SERVING AS EXTRA LINK DURING MIR CRISIS

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Ham-astronaut and former Mir crew member Jerry Linenger, KC5HBR, told reporters Wednesday that the Mir crew had to power down everything possible, including some life-support systems, in the wake of the collision. The crash initially resulted in a loss of as much as 50% of the Mir's electrical power. By Thursday, the Mir had 70% of its power back. The cargo spacecraft sheared off half of a Spektr solar panel and damaged the module itself. When the crew sealed off the compartment, they had to cut cables from three other panels.

Speaking at a NASA press briefing, Linenger characterized the Mir as "a darkened ship" and said the crew would operate "in a slowdown mode" until the effects of the mishap could be corrected. The accident cut off Foale from his sleeping quarters and personal items in the Spektr module, which also contains most of the US experiments aboard Mir. Foale has been aboard

Mir since mid-May, when he replaced Linenger.

Linenger told the press conference Wednesday that it was "too early to comment" on what the latest problem aboard Mir might mean for the future of the 11-year-old space station, which already has outlasted its anticipated life span by six years. Linenger said fire and decompression are the two most dangerous things aboard a spacecraft "and we've had both of those." During Linenger's four months aboard Mir early this year, the crew experienced a fire, a near collision with another cargo rocket, and coolant system leaks.

For news updates, see http://www.hq.nasa.gov/office/pao/NewsRoom/today.html.

[Special thanks to Roy Neal, K6DUE, and Matt Bordelon, KC5BTL, for their assistance in compiling and editing this report--Ed]

VOLUNTEER PROTECTION ACT OF 1997 SIGNED BY PRESIDENT

Ham radio volunteers stand to benefit from "The Volunteer Protection Act of 1997," signed into law June 18 by President Clinton. The measure aims to provide Federal protection from "frivolous, arbitrary, or capricious" lawsuits filed against individuals affiliated with nonprofit organizations and government entities and acting in their volunteer capacities. This would include members of the Amateur Auxiliary and volunteer examiners, as well as other volunteers.

In general, the new law will exempt a volunteer of a nonprofit organization or governmental entity from liability for harm caused by an act or omission of the volunteer on behalf of such organization or entity if:

* the volunteer was acting within the scope of his or her responsibilities at the time.

* the volunteer was properly licensed or otherwise authorized for the activities or practice in the State in which the harm occurred.

* the harm was not caused by willful or criminal misconduct, gross negligence, reckless misconduct, or a conscious, flagrant indifference to the rights or safety of the individual harmed.

* the harm was not caused by the volunteer operating a motor vehicle, vessel, aircraft, or other vehicle for which the State requires the operator or owner to possess an operator's license or maintain insurance.

The law, known as Public Law 105-19, becomes effective September 16, 1997.

LEAGUE CALLS ON FCC TO KILL ANTI-THEFT SYSTEM PETITION

The ARRL says there's no justification for the FCC to consider increasing power limits or expanding the frequency range of Part 15 anti-theft systems that operate on HF. Commenting in response to a Petition for Rulemaking from Checkpoint Systems Inc--a manufacturer of the theft-deterrent devices--the League said the proposal was "technically baseless" and "fails to account for the extremely high interference potential" to licensed services. Under

FCC rules, Part 15 devices must comply with specified radiation and emission limits and protect licensed services from harmful interference.

Such anti-pilferage devices detect tags concealed within or attached to protected articles by using a continuous RF sweep over the frequency range of operation. Typically, systems are set up so that customers can only exit via a gate equipped with one of the devices. The systems now use frequencies in the 1.7 to 10-MHz range. Checkpoint wants the FCC to permit operation in the 1.705 to 30-MHz band at a maximum radiated emission level of 1000 (V per meter (measured at a distance of 30 meters) and a maximum conducted emission level of 3000 (V. Current rules permit a maximum radiated emission level of 30 (V per meter (measured at a distance of 30 meters) between 1.705 and 30 MHz, or 100 (V per meter between 1.705 and 10 MHz. The current conducted emission limit for such devices operating between 1.705 and 10 MHz is 250 (V.

Pointing out that the FCC already has addressed the issue in the past, the ARRL said Checkpoint's petition was based on "the simply bad policy of increasing RF emissions of Part 15 devices as a means of combating alleged increases in ambient noise levels." The League said the real reason behind the petition was to "increase the marketability of one manufacturer's outdated technology" in the face of newer 900-MHz technology that can handle wider separation between the exit gates, such as those that might be found in warehouses and distribution centers.

STS-94 LAUNCH SET FOR JULY 1

The space shuttle Columbia is on schedule to blast skyward on Tuesday, July 1 (at 1837 UTC according to the June 23 timeline). The 10-day mission, designated as STS-94, will carry the SAREX payload, and three hams are among the STS-94 crew members. They are Jim Halsell, KC5RNI, the mission commander; Janice Voss, KC5BTK; and Donald Thomas, KC5FVF. Seventeen schools--including one in the People's Republic of China--are on the schedule for SAREX contacts. The first contacts are scheduled for Thursday, July 3, with students at Edgewater High School, Orlando, Florida, and with students at Lexington Traditional Magnet School, Lexington, Kentucky.

The crew also may be available for random contacts, and the SAREX Working Group has designated the following frequencies during this mission. FM voice downlink (worldwide): 145.55 MHz; FM voice uplink (except Europe): 144.91, 144.93, 144.95, 144.97, and 144.99 MHz; FM voice uplink (Europe only): 144.70, 144.75, and 144.80 MHz; FM packet downlink: 145.55 MHz; FM packet uplink: 144.49 MHz. Hams should avoid transmitting on the shuttle's downlink frequencies. The uplink is your transmitting frequency. The crew will not favor any uplink frequency, so your ability to communicate with SAREX will be the "luck of the draw." Transmit only when the shuttle is within range of your station, and when the shuttle's station is on-the-air.

QSLs go to ARRL EAD, STS-94 QSL, 225 Main St, Newington, CT 06111-1494. Include the following information in your QSL or report: STS-94, date, time in UTC, frequency and mode (FM, voice or packet). You must also include a business-sized SASE. Additional STS-94 mission information is available from

NASA at the NASA Shuttle Web site, http://shuttle.nasa.gov.

STS-94 is a "refly" of the STS-83 mission in April that was curtailed when an onboard fuel cell malfunctioned. The same crew is flying STS-94, and most of the SAREX schools from that flight remain on the current schedule. Reflying Columbia in July dictated that downstream flights for the remainder of the year change slightly. Following STS-94, Discovery will fly in early to mid August on the STS-85 mission to deploy and retrieve a science satellite to study Earth's atmosphere. The flight also will demonstrate the use and operational capability of a robot arm that will be deployed outside the Japanese experiment module of the International Space Station. STS-94 will be the 23rd flight of Columbia and the 85th mission flown since the start of the shuttle program in April 1981.

The seventh shuttle-Mir docking mission on Atlantis is targeted for mid to late September. STS-86 will include the return of ham-astronaut Mike Foale, KB5UAC, from Mir and delivery of his replacement, astronaut Wendy Lawrence, KC5KII. The eighth and final mission scheduled in 1997 will be the STS-87 flight of Columbia slated for mid to late November. The 16-day mission includes the conduct of science experiments associated with the fourth flight of the US microgravity payload and the deployment and retrieval of a science satellite.

Although none of the remaining 1997 missions will carry the SAREX payload, the SAREX Working Group is seeking to schedule one or two SAREX missions for 1998.

For more information on STS-94, see http://shuttle.nasa.gov/.--thanks to the SAREX Working Group and NASA

FCC SEEKS COMMENTS ON PETITIONS FILED TO AMEND AMATEUR RULES

The FCC has invited comments supporting or opposing three Petitions for Rulemaking that affect the Amateur Service. Comments due within 30 days of publishing in The Federal Register:

* RM-9115, filed in March by the American Radio Relay League, requests that the FCC amend its rules to expand the ability of stations active in the Radio Amateur Civil Emergency Service (RACES) to communicate with non-RACES amateur stations and to relax the time restrictions on RACES emergency drills and tests.

* RM-9106, filed by the ARRL, requests amendment of rules governing the Amateur Service to authorize operation on 7100 to 7300 kHz in American Samoa.

* RM-9113, filed by Jerry J. Johnson, WA3WZF, Laurel, Maryland, asks the FCC to permit retransmission of emergency weather information by any ham station authorized to transmit FM above 144 MHz.

* RM-9114, filed by James Cardillo-Lee, KE6VGV, Petaluma, California, asks that the Commission change the Amateur Service rules to permit hams who are emergency personnel engaged in disaster relief efforts to use ham radio

frequencies while in paid-duty status.

FIELD DAY! SOMETHING FOR EVERYONE

Field Day. For some it's the competition, for others it's the camaraderie (and maybe the food), for still others it's a chance to test their skills (and that new antenna, radio, or camping gear) "in the field" under simulated emergency conditions. For most hams, Field Day is all of these and more--an annual ham radio happening that's become greater than the sum of its parts.

Now 64 years old, Field Day did not start out as the vaunted test of emergency preparedness it is considered today (nor was it on the fourth weekend in June). The first "International Field Day" on June 10 and 11, 1933, it was "just a test of portable equipment" for US and Canadian amateurs, says former ARRL Communications Manager George Hart, W1NJM, who's operated in 50 Field Day events over the years. Hart says then-Communications Manager Ed Handy, W1BDI, came up with the idea (Sweepstakes was also his brainstorm). "He had a real active mind," Hart said.

Under the early Field Day rules, only portable stations "actually in the field, away from the 'home' address" were eligible to submit Field Day scores. At that time, ARRL sections counted as multipliers in scoring, and portable-to-portable contacts counted double. (According to the old Federal Radio Commission rules, you had to notify the FRC that you were going to be operating away from your normal location, too.) Operating Field Day in the early years was further complicated by the fact that it was a lot harder to come up with a way to supply the necessary plate and filament voltages in the field than it is with today's mostly 12-V equipment.

It was not until the second annual Field Day, in 1934, that Handy's Field Day writeup in QST raised the aspect of emergency preparedness--something to keep in mind in 1997, the Year of Public Service. "Keep an operative portable at hand all the year, so it will be where you can put it to work promptly in the event of disaster or public emergency," Handy wrote more than six decades ago. Even with all of the ultra-portable equipment available today, his admonition stands, especially as we recall the service hams have provided in recent months in the aftermath of floods, tornadoes and other disasters. But in addition to being a preparation for public service, Field Day also is fun.

As ARRL Executive Vice President David Sumner, K1ZZ, said in "It Seems to Us. . ." in the May 1997 issue of QST, hams don't get involved in public service because of ARRL or ITU resolutions that say it's the right thing to do. "We do it because we enjoy it. We enjoy doing something useful with our skills and our equipment. We enjoy the camaraderie, the feeling of being a part of a winning team," Sumner wrote. That seems to sum up the spirit of Field Day pretty well, too. Whatever your goals this Field Day, we wish all an enjoyable and safe Field Day 1997! See May QST, page 109, for details on how you can join in.

QUEEN ELIZABETH MAKES HAM RADIO HISTORY

Queen Elizabeth II wrote a page in the annals of ham radio history Wednesday by becoming the first reigning British monarch to speak over ham radio. The Queen spoke briefly from Canada to England during a visit to Cabot Tower on historic Signal Hill in St. John's, Newfoundland, to commemorate the 500th anniversary of John Cabot's "Voyage of Discovery." The Society of Newfoundland Radio Amateurs (SONRA), which arranged the contact, operates a ham station in the building in tribute to Marconi's reception of the first transatlantic wireless signal in 1901 at a location some 300 feet from the tower.

The Queen spoke during a QSO between VO500JC, the Cabot Tower station, and GB500JC, in Bristol, England, the port from which Cabot began his voyage in 1497."It was very exciting this afternoon to watch and listen to the Queen participate in the QSO," said William J. Gillis, VE1WG, Atlantic Region Director of Radio Amateurs of Canada. SONRA President and RAC Asst Director Paul Piercey, VO1HE, and Dan Goodwin, VO1MX, were the operators for the occasion.

In a congratulatory message to Piercey, Gillis called the event "a great tribute to your hard work, dedication and diplomacy and to all the SONRA members who made it possible."

The occasion was recorded for posterity on both audio and video.

FORBES ARTICLE HIGHLIGHTS HAM RADIO "MAGIC"

Readers of the July 7, 1997, issue of Forbes magazine won't find any sleight of hand in the article "There's Magic in It," by James Clash, WA3JID. The two-page feature talks discusses what it is about ham radio that's kept the hobby alive when it "should have died with the advent of modern communications." ARRL Executive Vice President David Sumner, K1ZZ, is among those prominently mentioned in the story--along with other ham radio luminaries such as former US Sen Barry Goldwater, K7UGA; country music star Pat Loveless, KD4WUJ (who's shown spinning the dial of her transceiver); and US astronaut L. Blaine Hammond, KC5HBS.

As Clash's article explains, ham radio continues to thrive, and the number of hams worldwide has quadrupled over the past 30 years. The numbers have continued to increase an average of 6% annually since 1990 when the Internet started becoming a popular diversion. One point the article makes is that the Internet has become an ally of ham radio rather than an enemy.

The article apparently sparked the ham radio flame among readers, several of whom already have called the ARRL for more information about getting into (or back into) the hobby. Clash included the League's address and telephone number.

ARRL Public Relations Assistant Jennifer Gagne, N1TDY, assisted the author in gathering information and photographs for the article and served as his host during his visit to ARRL Headquarters. Hams will find it an informed and fun read that avoids the stereotypes and misconceptions about ham radio that sometimes appear in media portrayals of the hobby.

NEW JERSEY TVI LAWSUIT APPEALED

Neighbors who failed in an effort to sue a Lafayette Township, New Jersey, ham as a nuisance for interfering with their TV, telephone, and garage door opener have appealed the case to a higher court. In April, New Jersey Superior Court Judge Reginald Stanton said that federal law prevented him from declaring ham radio interference a nuisance in the case against Walter Kornienko, K2WK.

The plaintiffs--Kornienko's next-door neighbors, Leopold and Karen Korins--appealed the unfavorable decision to the Superior Court's Appellate Division. Bob Shelton, N2EDF--a retired New Jersey judge who's acting as an advisor to the case--said that in court remarks before rendering his decision, Stanton said that Kornienko was operating legally and properly and that were it not for the federal preemption issue, he would first require the Korinses to take measures to prevent the RF interference in their home before restricting Kornienko's hamming activities.

Shelton said members of the Sussex County Amateur Radio Association purchased filters to alleviate the RFI, but the Korinses would not let the club members install them. "We bent over backwards to help these people," said Shelton, a club member. Shelton also said that Karen Korins' negative remarks in court about Kornienko's antenna towers has led him to believe that the issue goes beyond RFI.

Kornienko, an avid contester, already has spent more than $10,000 on legal fees in the suit. He has permission from the township for his 48 and 90-foot towers. He also has some verticals on his property. The Kornienkos live on 3.5 acres on a hilltop in a rural section of Sussex County in New Jersey's northwestern corner.

The ARRL has agreed to seek to file a friend-of-the-court brief in the appeal. A defense fund has been established to help Kornienko pay his legal expenses.--thanks to The Hudson Loop and Bob Shelton, N2EDF

PHILIP F. WIGHT, W5UHK/VS6DR, SK

The man who once billed himself as "the biggest DXer in the Orient," Phil Wight, W5UHK/VS6DR, of Mountain View, California, and formerly of Hong Kong, died June 7. He was 57. DXer Fred Laun, K3ZO, who spent some time in Asia himself, explains that Wight's "approximately 500-lb bulk cut an imposing figure at radio club meetings in the area." Laun says that Wight, who became the chairman and CEO of Pacifica Products Ltd., had begun his working life "as a bass player with a band in a Las Vegas casino, and somehow found his way to Hong Kong while still a very young man." He also founded OHM (Oriental Ham Magazine) as a service to American and other English-speaking hams who were living in the orient.--Fred Laun, K3ZO, forwarded via the Internet DX Mailing List

DAN HENDERSON, VA3DH, SK

One of those responsible for organizing this year's AMSAT-NA annual meeting and symposium, Dan Henderson, VA3DH, of Burlington, Ontario, has died. A high school teacher and department head, Henderson had integrated ham radio

and satellites into his department's courses. As a part of the school operations, he ran a satellite station 24 hours a day under the call sign VE3TLK. His student operators had contact with other schools around the world, and his efforts resulted in many young hams. Henderson also conducted classes for adults in the evenings on behalf of his club.--Robin Haighton, VE3FRH, via SpaceNews

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IN BRIEF:

* This weekend on the radio: Ready or not, it's Field Day! See May QST, page 109, for the rundown. The RAC Canada Day Contest (CW and SSB) is July 1. See July QST, page 97, for details.

* HQ job opportunity: If you have proven technical ability, a broad ham radio background, and strong writing and editing experience, you are invited to apply for the position of Senior Assistant Technical Editor at ARRL Headquarters in Newington, Connecticut. Excellent PC word processing and database experience and superior communication skills are also required. Extra class license and BSEE or other similar technical degree preferred. As a full-time member of the ARRL publications staff, you will write and edit material for ARRL technical publications and work closely with authors and in-house staff as material is prepared for publication. Starting salary is in the high 30s. Send a cover letter, resume and salary expectations to R. Boucher, ARRL, 225 Main St, Newington, CT 06111-1494. No phone calls, please. The ARRL is an equal opportunity employer.

* New, re-elected section managers: Michigan gets a new section manager on July 1. Dick Mondro, WA4FQT, of Dearborn Heights will take over from Dale Williams, WA8EFK, who has resigned. These newly elected section managers assume their duties October 1: Georgia, Nelson "Sandy" Donahue, W4RU, Atlanta; and South Texas, Ray Taylor, N5NAV, New Braunfels. Recently re-elected as section managers were: Colorado, Timothy Armagost, WB0TUB, Littleton; Eastern Washington, Kyle Pugh, KA7CSP, Spokane; Western Washington, Harry Lewis, W7JWJ, Seattle; Los Angeles, Phineas Icenbice Jr, W6BF, Northridge; West Virginia, Olie Rinehart, WD8V, South Charleston; Sacramento Valley, Jettie Hill, W6RFF, Roseville.

* JOTA needs you! Just before last year's Jamboree On the Air (JOTA)--held each October--the ARRL Educational Activities Department published its first ARRL Scout Handbook about Scouting and Amateur Radio (with an emphasis on JOTA). Last year's book was made possible by a grant from The ARRL Foundation, but we need your help this time around so that we can reprint this popular booklet in time for JOTA '97 in October. Thanks to dozens of generous hams, we're almost over the top. We still could use a little more help from our friends, however. Consider a donation to the ARRL Scout Handbook Fund today. Donations go to ARRL, Scout Handbook Fund, 225 Main St, Newington, CT, 06111. More information on Scouting and Amateur Radio, plus an on-line copy of the ARRL Scout Handbook, is at http://www.arrl.org/ead/#scout.--Glenn Swanson, KB1GW

* Wisconsin hams on alert: An electrical power crunch brought on by hot weather and a number of generating stations off-line for maintenance has led Madison Gas & Electric Company to call for power conservation measures to prevent rolling blackouts in parts of the state. The alert also affects Amateur Radio Emergency Service (ARES) operators in the greater Madison area who will be ready to provide emergency or backup communication and other support in the event of power system shutdowns.--Jim Romelfanger, K9ZZ

* Leap second alert: A "leap second" will be added between 23:59:59 UTC June 30, 1997, and 00:00:00 UTC July 1, 1997. The "leap second" (defined in this case as 23:59:60 UTC) is added from time to time to compensate for the slowing of Earth's revolution.

* Phase 3D launch campaign begun: The cryogenic core stage of the Ariane 502 vehicle that will carry Phase 3D aloft was erected in Kourou, French Guiana, on June 17, one day after the official start of the Ariane 502 "launch campaign" by the French space agency. It was mated with the upper stage and vehicle equipment bay on June 18 and 19. Solid boosters were to be strapped on the vehicle on June 21 and 23. The new Vulcain engine will arrive in Guiana on July 9 and will be mounted on the vehicle late the same month. A launch rehearsal is planned on September 4 with a targeted launch date on September 30.--Orbital Report On-Line

* June QST Cover Plaque Award winner: Bob Zimmerman, NP4B, won the June QST Cover Plaque Award for his article, "Broadbanding the Arecibo Dish" on page 28. Congratulations, Bob!

* Connecticut Amateur Radio Awareness Week: In recognition of the ARRL's presence in Connecticut as well as Field Day and the Nutmeg State's 8700 hams, Connecticut Gov John Rowland has proclaimed June 22 through June 29 as "Amateur Radio Awareness Week." In addition, the Newington Town Council recently approved a similar proclamation. Connecticut Public Information Coordinator Al Cohen, W1FXQ, was the driving force behind the state and local proclamations.

* Hams asked to track cyclist: Hams north of the border are being asked to help track cyclist Dr Andries Botha, of Grimshaw Alberta, who began a cross-Canada bicycle trek last weekend. Dr Botha left Vancouver on June 21, 1997. He is planning to travel the 7000 km (approximately 4340 miles) in 20 days--an average of 350 km (217 miles) per day. Roy Nystrom, VE6ATN, has asked the Amateur Radio community to help track Botha on his epic journey. Those spotting Botha should message Nystrom via ham radio (7.055 MHz) or via e-mail, rnystrom@telusplanet.net. A precise itinerary not known. Dr Botha will be wearing a black jacket that reads "Coast to Coast in 20 Days."--RAC

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The ARRL Letter is published by the American Radio Relay League, 225 Main St, Newington, CT 06111; tel 860-594-0200; fax 860-594-0259. Rodney J. Stafford, KB6ZV, President; David Sumner, K1ZZ, Executive Vice President.

Circulation, Kathy Capodicasa, N1GZO, e-mail kcapodicasa@arrl.org.
Editorial, Rick Lindquist, N1RL, e-mail elindquist@arrl.org.

Visit the ARRLWeb page at http://www.arrl.org.

The purpose of The ARRL Letter is to provide the essential news of interest to active, organizationally minded radio amateurs faster than it can be disseminated by our official journal, QST. We strive to be fast, accurate and readable in our reporting.

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* The ARRLWeb page (http://www.arrl.org/arrlletter/). This version of The ARRL Letter includes any photographs.

* The HIRAM BBS: 860-594-0306.

* The ARRL Technical Information Server (Info Server): Send an e-mail message to info@arrl.org. The subject line should be blank. In the message body, type "send ltrmmdd.txt", where mm represents two digits for the month and dd represents two digits for the day (The ARRL Letter is published every Friday). For example, to request The ARRL Letter file for Friday, January 3, 1997, you'd type "send ltr0103.txt". Then, on a separate line, type "quit".

* CompuServe and America Online subscribers, as a downloadable text file in the services' ham radio libraries

* The Netcom server, run by the Boston Amateur Radio Club and Mike Ardai, N1IST: Send e-mail to listserv@netcom.com (no subject needed). The body of the message should say "subscribe letter-list".

6390. Re: Morse Myth

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: "Ed Hare, W1RFI" <ehare@arrl.org>
Message-ID: <5p0aq8$81s@mgate.arrl.org>
Source record: 194890

ke4zv@bellsouth.net (Gary Coffman) wrote:

>With a proper protocol, there won't be pileups. Contention will be
>arbitrated and the stations will queue up in an orderly fashion to be >serviced. Not much sport in that, of course, but digital com=
ms aren't >about sport. They are about optimizing utilization of the available >channel resource.

Could you supply some of the details on the protocol? I am especially interested to see how this system would queue in weak-signal operation for those hams who choose to use them. I have seen it offered by many of those proposing such systems that they do not intend to displace weak-signal operation (usually calling the fear that they do one of the "Morse Myths." I am just curious on how one of those proposing such a system has accomodated the modes that he doesn't intend to displace.

Thanks in advance for the info.

--

73, Ed Hare, W1RFI

6391. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5p0g32$psc@dolphin.cannet.com>
Source record: 194891

>The iron hand of the ARRL does not tolerate dissent. I recived a letter
>from Bart Jahnke Manager ARRL/VEC that says in part, "...have determined
>
>that we are no longer in need of of your volunteer services...Your ARRL
>VE accrediation is therefore withdrawn."
>
>There is no mention that I ever did a thing wrong as a VE. Clearly the
>ARRL does not tolerate my opinions on the ham radio hobby.

After what happened to Luck Hurder, this doesn't surprise me. I think that I would confront this Mr. Jahnke and ask for specific reasons.

Tom - N8ECW

6392. Re: Cable TV RFI?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: "Ed Hare, W1RFI" <ehare@arrl.org>
Message-ID: <5p0agi$81s@mgate.arrl.org>
Source record: 194892

CrACKeD <cracked@primenet.com> wrote:

>There is no cable box involved here, just coax from the connection
>outside to my television inside. The television uses a two-conductor
>cord, and there's no way around that without going postal on the TV >(plastic casing,
enough current inside to blow my body across the room,
>etc.). This TV plugs into the same splitter as another TV on the other
>end of the house which has the same interference problem. Any other >ideas?

If you are experiencing interference to channel 18 from 2-meter amateur operation, there is clearly a leak somewhere. This could be in the cable system, or it could be in your cable ready TV. All cable channels make use of over-the-air frequencies, so if the cable system and cable-ready equipment are not very well shielded, there will be interference from nearby authorized transmitters.

If this is interference to all or most channels from HF operation, a common-mode choke, about 10 turns of the cable wrapped onto a FT-240-43 ferrite core, installed right at the TV where the cable connects, will probably do it. If, due to poor shields in the cable, etc., the HF signal is leaking in, a high-pass filter may help.

The ARRL wrote a 3-part article on cable TV interference, published in Communications Technology (the journal of the Society of Cable Television Engineers). We can supply photocopies of the article to ARRL members for $2.00 to cover printing and postage. If you are a member, email bdicosimo@arrl.org and ask that she send the RFI-Cable TV package. She will enclose a bill for the $2.00. (For non-members, the cost is $4, and we do require prepayment from non-ARRL members.)

73 from ARRL HQ,
Ed Hare, W1RFI
ARRL Lab Supervisor

6393. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: moritz@ipers1.e-technik.uni-stuttgart.de
Message-ID: <5p0lcu$d75$1@news.belwue.de>
Source record: 194893

>There should be criteria for pulling VE approval, I bet there is and
>I bet that I did not fit that criteria thus the decision is abitrary.
>What will they pull VE status for next and to who?

Dear Mr. Mega-hypocrite,

If only your Internet-provider had half as much commonsense as the ARRL,
this could be a decent news-group.

Moritz

6394. "Ham radio serving..."

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: Glenn Swanson <gswanson@arrl.org>
Message-ID: <33B3E0C5.49A4@arrl.org>
Source record: 194894

From: The ARRL Letter Vol. 16, No. 26 June 27, 1997:
(It's also in W1AW/ARRL Bulletin 34 ARLB034)

HAM RADIO SERVING AS EXTRA LINK DURING MIR CRISIS

For US ham-astronaut Mike Foale, KB5UAC, aboard the crippled Mir space station, ham radio is providing a valuable supplement to conventional Russian and NASA communication systems. Foale has already used the ham gear aboard Mir to talk to NASA managers and fellow astronauts and exchange health and welfare news as the crew struggles to stabilize the ship after Wednesday's collision with an unmanned cargo rocket. Routine ham radio operation and school contacts have been canceled during the current Mir crisis, however.

Astronaut friends of Foale's gathered late Wednesday morning--just hours after the mishap--at W5RRR at Johnson Space Center in Houston for the scheduled Mir pass and QSO. "When we got there, it was a packed room. Ninety percent of the room was licensed astronauts," said Matt Bordelon, KC5BTL, the SAREX principal investigator.

As Bordelon related: "A hush fell over the room as Mir started its trek above the horizon. We didn't know if they would be on--power was down to 50% available and all nonessential equipment was turned off. Before we
even had a chance to call up, Mike called down for us!"

Following a collective sigh of relief, Bordelon said astronaut Dave Leestma, N5WQC, took the mike and started talking. "Mike was in good spirits." Several others in the room also chatted with Foale during the 10-minute contact.

Foale asked for some personal items to be sent up when the next Progress supply ship flies. And he had good news. Two of his major experiments are
okay. They are in the Priroda module where he and the cosmonauts are living until repairs can be made to the damaged Spektr compartment. At that time the Mir station should be able to resume normal ham radio contacts. "Amateur Radio has a very low priority when survival is the key, and power is critical on Mir," SAREX Working Group Chairman Roy Neal, K6DUE, said in assessing the situation. A supply ship is being readied and could carry a replacement solar panel and other supplies to Mir within two or three weeks. NASA Shuttle-Mir Project Manager Frank Culbertson said repairs likely would require a space walk or two by the Mir crew.

"It was a very successful pass," Bordelon said of Wednesday's contact with Foale. "All were very thankful for the ham radio and the excellent link it provided." Bordelon said he does not expect Foale to have the ham radio on at all times during the current crisis, "but I think he'll do more passes with us," he added.

Bordelon said that astronaut Ken Bowersox was so impressed, "he wants to get his license next week." As Neal put it: "It's proving that ham radio, as always, is an invaluable aid to health and welfare during critical times." Neal said that as repairs progress, "it's safe to say that disaster has been avoided. Repairs probably can and will be made, and ham radio will continue providing a personal link to help Mike Foale stay in touch with his home base."

Ham-astronaut and former Mir crew member Jerry Linenger, KC5HBR, told reporters Wednesday that the Mir crew had to power down everything possible, including some life-support systems, in the wake of the collision. The crash initially resulted in a loss of as much as 50% of the Mir's electrical power. By Thursday, the Mir had 70% of its power back. The cargo spacecraft sheared off half of a Spektr solar panel and damaged the module itself. When the crew sealed off the compartment, they had to cut cables from three other panels.

Speaking at a NASA press briefing, Linenger characterized the Mir as "a darkened ship" and said the crew would operate "in a slowdown mode" until the effects of the mishap could be corrected. The accident cut off Foale from his sleeping quarters and personal items in the Spektr module, which also contains most of the US experiments aboard Mir. Foale has been aboard Mir since mid-May, when he replaced Linenger.

Linenger told the press conference Wednesday that it was "too early to comment" on what the latest problem aboard Mir might mean for the future of the 11-year-old space station, which already has outlasted its anticipated life span by six years. Linenger said fire and decompression are the two most dangerous things aboard a spacecraft "and we've had both of those." During Linenger's four months aboard Mir early this year, the crew experienced a fire, a near collision with another cargo rocket, and coolant system leaks.

For news updates, see:
http://www.hq.nasa.gov/office/pao/NewsRoom/today.html

[Special thanks to Roy Neal, K6DUE, and Matt Bordelon, KC5BTL,
for their assistance in compiling and editing this report. --Ed]

eof

You can find more information about Amateur Radio aboard Mir on the ARRLWeb at this URL: http://www.arrl.org/sarex/mir.html

Best regards,
Glenn Swanson, KB1GW
Educational Programs Coordinator,
ARRL Educational Activities Dept.

E-mail: kb1gw@arrl.org

6395. Re: !!!TROUBLE WITH LOVE??? TRY A PSYCHIC FOR FREE!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5p0f2h$psc@dolphin.cannet.com>
Source record: 194895

:> What does Cupid have in store for you? Find out now -
:> try a psychic, it's free right now on 1-800-677-8052.
:> You'll hear about your romantic future and fate, so
:> take control. Try it free and see for yourself.
:> Adults over 18 only.
:
:Hams do not do love or sex.
:You wasted your post.

Wasted post? Hardly. I've seen this spam in every other newsgroup I read.

Tom - N8ECW

6396. Re: Morse Code Trainer Software for OS/2?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: pwwsco@ibm.net
Message-ID: <33b3f611.0@news2.ibm.net>
Source record: 194896
Cross-posted to: rec.radio.amateur.misc,comp.os.os2.misc,comp.os.os2.apps,misc.misc

>I'm wondering if anyone has written any Morse code training software
>specifically for the OS/2 operating system. I've tried Super Morse
>running in a DOS box under OS/2 and it sort of works, but it's
>almost impossible to get the speed calibrated properly. Being a
>DOS-based program, it apparently expects to have exclusive use of
>the CPU.
>
>Something written in native code OS/2 would be nice, or even
>something written for Unix with source code available could probably
>be ported to OS/2. Does anyone know of anything like that?
>
>Dave Sparks -- KD6PDZ -- kd6pdz@NOSPAMpobox.com (remove "NOSPAM" to reply)
>http://www.pobox.com/~dsparks

Sounds like a good use of Java.

6397. small fm transmitter??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: jabez@usa.net
Message-ID: <867433078.24246@dejanews.com>
Source record: 194897

Can anyone give me or tell me where there are plans and schematics to a *simple* and small fm transmitter?

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

6398. ARLP026 Propagation de K7VVV

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlp026.1997@arrl.org>
Source record: 194898
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB PROP @ ARL $ARLP026
ARLP026 Propagation de K7VVV

ZCZC AP26
QST de W1AW
Propagation Forecast Bulletin 26 ARLP026
From Tad Cook, K7VVV
Seattle, WA June 27, 1997
To all radio amateurs

SB PROP ARL ARLP026
ARLP026 Propagation de K7VVV

Conditions are still very quiet. Solar flux hovers around 70, and no change is forecast for the next few weeks. Last week's average sunspot numbers were down about 12 points from the previous week, average solar flux was down about a point, and the average A index of geomagnetic activity was up a little over two points. While solar activity may seem depressing, at least the geomagnetic activity is stable, indicated by low K and A indices. Probably the best day this past week in terms of low geomagnetic activity was June 21, when the K index was zero for most of the day.

A few years ago, Scott Craig, WA4TTK, wrote a PC freeware program for plotting solar activity. This software has been offered in the past to readers of this bulletin. Scott now has version 3.01 available. It is a 32-bit program for Win95, with new updates for MS DOS and Windows 3.1 as well.

The really interesting and useful new feature in v3.01 is the ability to automatically update the solar flux and sunspot number database when it scans new propagation bulletins. It pulls the solar data from the bottom of this bulletin and updates the database automatically. Get it from Scott's homepage on the web at: http://edge.net/~scraig/.

For any old bulletins to fill gaps in data, check on the ARRL website at: www.arrl.org/w1aw/prop/1997-index.html.

Sunspot Numbers for June 19 through 25 were 16, 23, 11, 15, 14, 14 and 34 with a mean of 18.1. 10.7 cm flux was 70.1, 70.2, 67.6, 69.5, 69, 69.9 and 71.7, with a mean of 69.7, and estimated planetary A indices were 10, 5, 3, 9, 7, 6, and 8, with a mean of 6.9.

Conditions shouldn't be bad for Field Day this weekend. Don't forget sporadic E skip on 10 meters. Here are several domestic path projections useful for this operating event.

From the East Coast to the West Coast, check 80 meters from 0230 to 1030z, peaking around 0530 to 0930z. 40 meters should be good from 0030 to 1300z, and peak from 0400 to 1030z. Check 20 meters from 1500 to 0500z, peaking after 0200z.

From the East Cost to the Central U.S. check 80 meters from 2230 to 1300z, with excellent signals around 0930z. 40 meters looks good around the clock, peaking from 0200 to 1100z. 20 meters looks best over this short path around 2100 to 2200z and perhaps 0230 to 0330z.

From the West Coast to the Central U.S. 80 meters looks good from 0215 to 1230z, peaking from 0500 to 1030z. 40 meters is open all the time, but best conditions are from 0330 to 1100z. 20 meters is best around 2200 to 0830z and 1200 to 1630z. There may be some 15 meter openings from 1600 to 0600z, but this may prove difficult.

From the Pacific Northwest to the Southeastern states, 80 meters looks good from 0300 to 1100z, and 40 meters from 0030 to 1330z. 20 meters looks marginal, but may open from 1630 to 0600z.
NNNN
/EX

6399. FORSALE - Immaculate Kenwood TS-520, great starter rig

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: jpl@qc10.ho.lucent.com
Message-ID: <5p122n$jgj@nntpa.cb.lucent.com>
Source record: 194899
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc,nj.forsale

I have a virtually immaculate Kenwoods TS-520 rig that I would like to sell.
This was my first "real radio and in my opintion is still
one of the best rigs around. It would make a fantastic beginner
station or a great backup rig.

I am only the second owner of the rig.
I purchased it from a collegue of mine at Bell Labs (who
was the original owner), and I have the orignal sales receipt,
boxes, and manual for it. Both he and I took
exceptionally good care of this rig. It has NEVER been in a smoking
environment and has NEVER been mobiled.

For any novices not familiar with this radio, it is all solid state
(discrete components, so its very easy to repair if ever needed)
except for a tube driver and a pair of very
robust 6146 tubes as the finals. It has a builit in power supply,
but can also run off of 12VDC.
It covers 80,40,20,15, and 10 meters in CW and SSB (upper and lower) modes.
The receiver section is excellent and I always get excellent audio quality
reports. Many folks say that these older Kenwoods are some of the best
sounding rigs on the air.

This rig also has the optional 500Hz CW filter
installed (genuine Kenwood option).

The price is $300 firm + shipping. You might find one for a few $ less,
but NOT is this great condition.

Joe Levantino
KB2FSH

(732) 949-0664

6400. Re: Cable TV RFI?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: jkk@galactose.mc.duke.edu
Message-ID: <5p0peeqqu1@news.duke.edu>
Source record: 194900

Ed Hare, W1RFI (ehare@arrl.org) wrote:
: >end of the house which has the same interference problem. Any other

: If you are experiencing interference to channel 18 from 2-meter amateur
<...>
: The ARRL wrote a 3-part article on cable TV interference, published in
: Communications Technology (the journal of the Society of Cable Television
: Engineers). We can supply photocopies of the article to ARRL members for

Now, now, Ed--haven't you been following this newsgroup? You're
supposed to bitterly *attack* the ARRL here! And if you really
want to fit in while doing it, you should include lots errors of
spelling and grammar in your post. Oh, and flame someone viciously.
Then you'll fit right in on this group. ;->
Vy 73
--Ken

Ken Kuzenski AC4RD kuzen001@acpub.duke.edu
jkk@galactose.mc.duke.edu Fidonet: 1:3641/1.1

All standard disclaimers apply.
Close cover before striking.
Your mileage may vary.

6401. Responsibility for Burt

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: don.phelps@infoway.com
Message-ID: <867442524@infoway.com>
Source record: 194901

```
Bu> | Burt Fisher | Teacher of video, broadcasting and electronics |
Bu> | Amateur call | South Dennis, Ma. (Cape Cod) |
Bu> | K1OIK | http://www.geocities.com/WallStreet/5169 |
Bu> |Visit my WWW site, it is like no other burt1@rocketmail.com
Bu> #=====================================================================#
```

Burt is correct about two things:
1. His personality is a grotesque, mis-shappen thing.
2. That which is responsible for it, is quilty of shameful things.

Burt is incorrect about most everything else:
1. Ham radio is not responsible for his actions, he is.
2. Ham radio is not responsible for his sin, he is.
3. Ham radio is not sociopathic, he is.

The problem is Burt, not amateur radio.
Unfortunately, Burt is too insane to understand this,
so we alone must act responsibly.
Let the Burt fellow traveling sociopaths proclaim themselves,
for all to see.

Bye now,

73, Don

```
... don.phelps@juno.com www.qsl.net/n6mce POB 9739 San Rafael,CA94912-9739
___ Blue Wave/386 v2.30 [NR]
```

6402. Newark, Ohio Repeater

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: themaxer@infinet.com
Message-ID: <33b42df3.11514487@news.infinet.com>
Source record: 194902

Can anyone please tell me the freqs. for the Newark, OH repeaters.
please respond via email.
Thanks,
Ed

6403. Re: Nazis at the ARRL?? No just Burt spouting off again

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: kf2ti@mailhost2.planet.net
Message-ID: <MPG.e1dd1d946d5ea0a989880@news.planet.net>
Source record: 194903

In article <33B3C63A.C2A86320@rocketmail.com>, burt1@rocketmail.com
says...
> Gerald Schmitt wrote:
>
> > I"HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI" oh heck I'm not
> > going
> > to do it as many times as he does.
> >
> > "What you sow, so shall you reap"
> >
> > Jerry
>
> So let me get this straight, if I have negative opinions of the FCC I
> should lose my license?
> What does being a VE have to do with my opinions of the way hams act on
> the air?

Actually, cause for withdrawal of credentials is usually accomplished by
failure to participate in VE sessions of a specified period of time.
Dollars to doughnuts Burt hasn't participated in any sessions. Quite
frankly, I really doubt that Burt was ever a VE to begin with. I mean,
if he were, we would have read of his exploits as such. After all, based
on past postings, Burt is the original "I" man.

I really doubt that Burt's supposed negative comments to and about the
ARRL are even given any credible "looksee" by most and are, in actuality,
viewed as some sort of circus geek entertainment coming from an
overdeveloped little piece of land located in the Gulf Stream current.

--
Steve KF2TI
KF2TI@planet.net

How can you be in 2 places at once when you're not
anywhere at all - Nick Danger 3rd eye

6404. RE: Yaesu FT-8100r dual band mobile to be unvieled at Dayton!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: Kevin Muenzler WB5RUE <wb5rue@amsat.org>
Message-ID: <wb5rue19970627.214000@amsat.org>
Source record: 194904

MTB302@speedlink.com (fott oss) wrote:

- I just received the latest issue of QST, and on the last page
-there is an ad for the FT-8100. In the specifications it says
-"Cellular and 900 MHz Cordless Phone frequencies blocked". 900 MHz
-cordless phones operate from 902-928 MHz, the same spectrum as the
-33-cm ham band. WHY is the government mandating blocking reception of
-a HAM BAND?!?!?

Well, fot oss, not every country in the world that uses the 900 MHz
phones allocate the 902-928 MHz segment as a ham band. Why should
Yaesu build a separate version of their rig just so you can listen
to cordless phones? If you are that upset about it go buy a
transverter and listen to them. Or use that "vast knowledge" that
you used to get your General ticket and build your own. BTW: I'm
still waiting for that callsign.

-I am sick and tired of the government trying to
-dictate to us what we can and can not LISTEN to! Listening is not a
-harmful activity, so enough already! As far as I knew, the only band
-on US receivers that is supposed to be blocked is the 824-849 MHz and
-869-894 MHz CELLULAR band (and even that is stupid!). If anyone knows
-if and when the 900 MHz band was declared illegal to listen to, please
-let me know.

Would you want someone to listen to your private phone conversation?
Most people don't. Also, most people who use cellular phones don't
like others listening in to their conversations so they petitioned
Congress to pass laws to help insure that their conversations are
private. Just because a few like you get off to listening to
cellular phone and cordless phone conversations doesn't mean that
government is intruding on your rights to pass laws to prevent it.
What you might find is that if you can prove that you have a ham
license manufacturers will give information on modifications you
can make to the rig. Have you asked Yaesu if there is a modification
to the FT-8100? Probably not since you are just whining and crying
about it. This is true with most linear amplifiers.
It is illegal to sell a linear amp in the US that will transmit
on 12 or 10 meters. If you can prove you are a ham the manufacturer
will gladly tell you how to make it work on 12 and 10.
You claim to be a ham, let's have that callsign....

Kevin, WB5RUE
wb5rue@amsat.org

6405. RE: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <970627151422217335@atdbbs.com>
Source record: 194905

>>The iron hand of the ARRL does not tolerate dissent.

Nor should they.

Why put up with malcontents at the volunteer level? Get rid
of the detractors. Make life easier for the masses.

Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com

6406. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: "Carl R. Stevenson" <wa6vse@fast.net>
Message-ID: <01bc834b$6c424700$569cf5ce@wa6vse.fast.net>
Source record: 194906

Clint Bradford <clint.bradford@atdbbs.com> wrote in article
<970627151422217335@atdbbs.com>...
>
> >>The iron hand of the ARRL does not tolerate dissent.
>
> Nor should they.
>
> Why put up with malcontents at the volunteer level? Get rid
> of the detractors. Make life easier for the masses.

You mean, "Make life easier for the MASTERS" or at least that's
how the ARRL "leadership" seems to view themselves ... above
criticism and answerable/accountable/responsive to nobody ...

Carl - wa6vse
wa6vse@fast.net

6407. Re: See the fat boy KD4CDB yourself!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B43E43.76BB@bellsouth.net>
Source record: 194907

This is a multi-part message in MIME format.

--------------232D432D4853
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Burt Fisher wrote:
>
> His picture is attached
>
> --
> #================#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #================#===#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #===#
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine
>
> ---
> [Image]

This is what a ham looks like on his way out. Note the transparent thin smile,the grey hair,the gaunt,cancerous visage of burp the flamethrower. Always talking about face to face. Ha! He looks terminal! And the ARRL in one of their brightest moves has just revoked his VE certificate. A teacher of electronics with revoked paperwork. New hams take a good look at Burp. He's definately on the decline. It won't be long before you see him in Boston with a sign "Will flame for food".

And yes, I'm big. And I'm STILL a VE! Who won? Ha!

--------------232D432D4853
Content-Type: image/jpeg; name="bflfsm.jpg"
Content-Transfer-Encoding: base64
Content-Disposition: inline; filename="bflfsm.jpg"

<encoded_portion_removed>
U5/FGnSg2m1fkpQjzNK2srXe9227n//Z
--------------232D432D4853--

6408. FS: Yaesu FT-50 RD package

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <ECGFMG.EKw@nonexistent.com>
Source record: 194908
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.misc,rec.radio.amateur.equipment

I have the following Yaesu FT-50 RD hand held dual band package for sale :

FT 50-RD HT (includes the enhanced FT-112 PL/DPL Keypad) with FNB 41 battery, paid $339.95 new, COMET SMA 3 antenna, paid $34.95 new, FNB-41 battery paid $58.95 new, FNB 40 battery paid $48.95 new, MH 34 lapel speaker Mike, $30.95 new. These items were purchased on 5/10/97.

ADMS - 1C software and cable, $36.95 new, CA-14 NC-50 charger adaptor set, $24.95, NC-50 dual sequential rapid charger, $99.95 new. These items were purhcased on 5/15/97.

CSC-68 soft case for FT-50 RD, $15.99, E-DC-5B cig. lighter adaptor plug, $24.95.

All items are MINT, and as if brand new. Receipts will be provided for all above. My total cost of package - $716.00

Will sell for $500.00 shipped to 48, COD $5.00 extra.

Will not break up package, NO TRADES.

E-Mail if interested
dconti@carroll.com
America OnLine OffDan43@aol.com Amateur Radio - N2TYB
Ridgefield, New Jersey
fax (201) 943-2379

6409. Re: small fm transmitter??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: N8XYN <jim.N8XYN@worldnet.att.net>
Message-ID: <33B400FF.3528@worldnet.att.net>
Source record: 194909

jabez@usa.net wrote:
>
> Can anyone give me or tell me where there are plans and schematics to a
> *simple* and small fm transmitter?
>
> ----------------==== Posted via Deja News ====----------------------
> http://www.dejanews.com/ Search, Read, Post to Usenet
ramsey eletronics...they have a web site just point your search engine
in that direction...73

6410. Amateur Radio article in Forbes Magazine (July 7 issue) (0/2)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: hcc24@airmail.net
Message-ID: <A9E54BEC71652B5F.3A19855EA5F3C979.BF2803B7A9402EC9@library-proxy.airnews.net>
Source record: 194910

A very positive note for Amateur Radio.

Bill-W5YJB

6411. Re: MOTORLA MX360 need pinout & software URGENT.!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: johng@comm.mot.com
Message-ID: <johng-ya023180002706971842470001@news.cig.mot.com>
Source record: 194911
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <5ore59$kq6@drn.zippo.com>, vr100@rosey.com wrote:
> please if anyone can e-mail me pinout for MX360 and programming soft.

You know that you can't program the radio via the side connector, right?
The programming software is contained in an EPROM that plugs into your
R1800 suitecase programmer. You must screw the EEPROM codeplug from your
MX300-S onto the MX300-S programming head on the R1800. If your radio
doesn't have the S (MX300) on the top, you will need to order channel
elements to put it on frequency.

--
John Gilbert
KA4JMC

6412. Re: Cable TV RFI?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B4358F.4BF1@bellsouth.net>
Source record: 194912

XXir003432@worldXnet.att.net wrote:
>
> Doug:
>
> If you are hearing CW on the TV cable, that means there is a leak in
> the cable somewhere. CAble systems do not understand RFi but they do
> understand leaks in their cable. If the cable is leaking, then their
> signal is getting out, degradings signal quality for their customers,
> and interfering signals are getting in. They wilol get busy and track
> down where the thingis leaking, then they will fix it, and all this
> should fix your RFI.
>
> We had weak signal on the higher channels and I interference leaking in
> from local fire dispatch and some other source. The cable guy cruised
> around the neighborhood and found a leaking cable at my drop. Seems
> that the shield had become separated at the connector. REplaced the
> shield, cleaned everything up and my TV picture cleared up, RFI wnet
> away,and wveryone lived happily ever after.
>
> Doug Smith wrote:
> >
> > CrACKeD <cracked@primenet.com> wrote:
> > >I'm getting bloody sick of my favorite TV shows being destroyed by some
> > >hardcore CW operator beeping about the weather or some other such
> > >nonsense. This only happens on channel 39, and I'm using *cable* TV. My
> > >picture goes all to hell, audio is lost, and small pieces of CW can be
> > >heard along with all the other junk. Sounds like it's around 20 to 30
> > >WPM. What's even stranger about the fact that this is happening on cable
> > >TV is the fact that I live in an area where there aren't towers or large
> > >antenna arrays of any type for miles. What could it be? Where should I
> > >look? Is there any way to stop this interference if I cannot shut up the
> > >operator responsible? I'm just about ready to go break somebody's nose,
> > >this is really pissing me off.
> >
> > Amateurs rarely use CW on VHF frequencies (and when they do, they use
> > very large antennas which would be obvious to you!). Cable channel 39
> > is in the general vicinity of 300MHz, which is assigned to the
> > military. It could be some kind of military navigation beacon. More
> > likely, it's the second harmonic of a commercial paging transmitter.
> > With the incredible popularity of pagers, there are a LOT of
> > high-powered paging transmitters all over the place. And they
> > identify themselves with tone-modulated CW. (not the same kind
> > amateurs use -- and a kind that's MUCH more likely to be decoded by
> > your TV)

> >
> > Another possibility is that the satellite receiver used by your cable
> > company is intermittently drifting off frequency. Satellite uplinks
> > are also required to identify themselves with tone-modulated CW.
> >
> > Either way, if you need to break a nose, it needs to be your cable
> > operators'.. Cable channels between 14 and about 65 use frequencies
> > that are actually assigned to other radio services. Cable operators,
> > and their customers, are allowed to use other people's frequencies
> > *if* they accept any interference they receive from the licensed
> > users. With the non-existant shielding in most consumer electronics,
> > clearing interference from these "superband" and "midband" channels
> > would require the shutdown of police, fire, taxicab, paging, aircraft,
> > and just about every other VHF and UHF radio service...

If this cracked jerk had any radio experience whatsoever he'd be able to
solve this one himself. Since this guys an anon he probaly made it up.
Somebody rush this jerk about two gallons of breast milk and he might
make it..

6413. 10m Mobile Antenna - WTB or Build

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: Dave <gekko95@ix.netcom.com>
Message-ID: <33B44EA7.6619@ix.netcom.com>
Source record: 194913
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap

I want to put my HTX-100 on the air mobile:

Does anyone have for sale a 10 meter mobile antenna with (preferably) trunk mount? I'm looking for a loaded whip or helical along the lines of what Rat Shak used to sell when they were selling the HTX-100. Cheap helps :)

Or have winding data to build one, or modify a CB antenna, etc?

Thanks for the help. Look for you on 10!

Dave WB7AWK/AE
gekko95@ix.netcom.com

6414. Fix for morse code program on the Sun available

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: jdc@cci.com
Message-ID: <ECG3F1.12x@sunsrvr6.cci.com>
Source record: 194914
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

There's a morse code program called "morse" that runs on several flavors
of Unix. The Sun version has an annoying "click." I have a fixed version
but don't know who maintains, archives or otherwise cares about it.
Anyway, here's "beepSun.c" Enjoy..

73..Jim N2VNO

----------------start of beepSun.c----------------------

```
/*
* If the audio library or audio include files are missing, you need
* to get /usr/demo/SOUND off the Sun OS tapes or CD.
*
* This routine will turn your audio device up to full volume, but
* will not attempt to reset the current speaker / jack choice.
*
* The sun speaker has a residual "click" each time it switches from
* silence to tone that I am unable to rid it of.
*/

/* N2VNO 6-97 Fixed "click", caused by:
- using 0 to generate "silence", should be 255.
- Previously generated tone was shortened when playing shorter
tone, causing ramp-down to be chopped off.
- Discontinuous values between steady part of tone and ramp-down.
*/

/* beepSun.c -- seligman 6/92 */

/*
-- Implementation of beep.h for Sun.
-- Rick to Joe to Scott to Joe.
*/

/* Date: Fri, 2 Aug 91 08:26:08 PDT */
/* From: rick@st.unocal.com (Richard Ottolini) */

/* Revised: Joe Dellinger */
/* Sat Nov 28 02:30:32 HST 1992 */

#include "beep.h"
#include <sun/audioio.h>
#include </usr/demo/SOUND/multimedia/libaudio.h>
#include </usr/demo/SOUND/multimedia/ulaw2linear.h>
#include <stropts.h>
#include <math.h>
```

```
#include <fcntl.h>

#define RATE (8000) /* 8 K samples = 1 second */
#define RAMP ((RATE * 10) / 1000) /* 10 millisecond ramp */
#define MAXTIME (2 * RATE) /* 2 seconds max tone time */

static int audio;
static audio_info_t audio_stat;

int
BeepInit ()
{
audio = open ("/dev/audio", O_WRONLY);

if (audio < 0)
/* Uh oh! */
return 1;
else
{
/*
* Turn the speaker (or headphone, whichever the user has it set to)
* up to full volume.
*/
ioctl (audio, AUDIO_GETINFO, &audio_stat);
/*audio_stat.play.gain = AUDIO_MAX_GAIN;*/
audio_stat.play.gain = 20;
ioctl (audio, AUDIO_SETINFO, &audio_stat);

return 0;
}
}

int
Beep (time, volume, pitch)
int time, volume, pitch;
{
static unsigned char silence[MAXTIME];
static unsigned char soundbuf[MAXTIME];
static int last_pitch = -1, last_n = -1, last_volume = -1;
static int first_time = 1;

unsigned char l2u_level;
int i, n, first_len, down_len, cycle, total_n;
long d2l_level;
double dt, percent, change, wave_level;

/*
* Initialize the sound of silence
*/
if (first_time == 1)
{
d2l_level = audio_d2l (0.0);
l2u_level = audio_l2u (d2l_level);
```

```
for (i = 0; i < MAXTIME; i++) {
silence[i] = l2u_level;
}
first_time = 0;
}

/*
* Finagle the number of samples
*/
n = (time / 1000.) * RATE; /* Number samples in tone time */
n = n < MAXTIME ? n : MAXTIME; /* clip to buffer size */
n = n < 2 * RAMP ? 2 * RAMP : n; /* leave room for ramps */

/*
* Catch stupidity
*/
if (pitch <= 0)
volume = 0;

/* Catch dead silence. */
if (volume <= 0)
{
write (audio, silence, n);
return 0;
}

/* Generate some type of sound. */
/*
* clip to Nyquist
* (Of course this means that if you ask for too high a frequency you
* just get silence, since you sample all the zero-crossings of the
* sine wave.)
*/
pitch = pitch < RATE / 2 ? pitch : RATE / 2;
cycle = ((RATE + 1.e-6) / pitch); /* samples per cycle */

if (cycle > MAXTIME / 2)
cycle = MAXTIME / 2;

/* round down length of (rampup + mesa top) to integral cycle */
first_len = ((n - RAMP) / cycle) * cycle;
if (first_len < cycle)
first_len = cycle;
if (first_len > MAXTIME - RAMP)
first_len = MAXTIME - RAMP;

/* round down length of (rampdown) to integral cycle */
down_len = ((RAMP) / cycle) * cycle;
if (down_len < cycle)
down_len = cycle;
if (down_len > RAMP)
down_len = RAMP;
total_n = first_len + down_len;
```

```
/*
* Can we just reuse what we had before?
*/
if (pitch != last_pitch || n != last_n || volume != last_volume)
{
last_pitch = pitch;
last_n = n;
last_volume = volume;

dt = 2. * M_PI / cycle; /* sine scale factor */

/* Generate samples. */
total_n = first_len + down_len;
percent = 0.0;
change = 1.0 / (RAMP);

for (i = 0; i < total_n; i++) {

/* Handle ramp up. */
if (i < RAMP)
percent += change;

/* Handle ramp down. */
if (i > first_len)
percent -= change;

wave_level = percent * (volume / 100.) * sin (i * dt);
d2l_level = audio_d2l (wave_level);
soundbuf[i] = audio_l2u (d2l_level);
}
}

write (audio, soundbuf, total_n);

return 0;
}

int
BeepWait ()
{
ioctl (audio, AUDIO_DRAIN);
return 0;
}

int
BeepCleanup ()
{
return 0;
}

int
BeepResume ()
{
return 0;
}
```

```
-----------------end of beepSun.c-----------------------

--
James D. Cronin, Sr. Software Engineer
Directory and Operator Services, Northern Telecom
jdc@cci.com
jdcronin@nt.com
```

6415. New Heathkit Collector Site

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: Gary Wood <docky@earthlink.net>
Message-ID: <33B459D3.5152@earthlink.net>
Source record: 194915

Please check out my new Heathkit Collector Site...Tons of radios (I think about 1200 1300 lbs) I am buying Heathkits and selling them too, check it out www.earthlink.net./~docky/ 73 Gary K0IMJ

6416. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B4361C.3A64@bellsouth.net>
Source record: 194916

Burt Fisher wrote:
>
> Gerald Schmitt wrote:
>
> > I"HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI" oh heck I'm not
> > going
> > to do it as many times as he does.
> >
> > "What you sow, so shall you reap"
> >
> > Jerry
>
> So let me get this straight, if I have negative opinions of the FCC I
> should lose my license?
> What does being a VE have to do with my opinions of the way hams act on
> the air?
>
> --
> #================#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #================#===#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #===#
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine

You made your bed Burp: now lie in it.

6417. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B48D69.DF85368C@rocketmail.com>
Source record: 194917

Clint Bradford wrote:

> >>The iron hand of the ARRL does not tolerate dissent.
>
> Nor should they.
>
> Why put up with malcontents at the volunteer level? Get rid
> of the detractors. Make life easier for the masses.
>

Easier? Is that what America is all about? Easier?
Get rid of detractors? No detractors no dissent, you sound
like a great advocate for communism.

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6418. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B48C8E.97655076@rocketmail.com>
Source record: 194918

Anthony R. Gold wrote:

> IOh, I get it. The ARRL is dishonest, ho ho ha ha. Maybe it's the
> way you tell it, but your joke was lost on me and perhaps on others.
>

As far as I know the ARRL is not dishonest per se. They are extemely
politicaland certainly quite political among hams. They use power
against their
enemies effectively. Sounds like a great dictatorship?

> Of course not. But certainly if you published that the FCC was
> corrupt it be entitled to decline your offer of employment or of
> volunteer assistance.
>

Where did I say the ARRL was corrupt?The FCC grants the ARRL VEC status
based on the fact they are supposed
to be fair in the admisitration of radio exams. Show me how I violated
that rule as a VE?

>
>
> How about bringing the League into disrepute?
>

So if I critisize the U.S. government I should lose Vetern benefits?

> You're a loose canon, Burt, and I believe that the League is well
> advised to distance itself from you as far as possible.
>
>

No argument there except what does being a VE have to do with myviews on
ham radio? I do not stare my views as an examiner?

#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6419. Re: See the fat boy KD4CDB yourself!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B48DF9.B68C0594@rocketmail.com>
Source record: 194919

James O'Brien wrote:

> And yes, I'm big. And I'm STILL a VE! Who won? Ha!
>
>

Let me see you are still a VE and you look like you do and I look like I doand am only a W5YI VE. There is no question who won.

>

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be amused.
Shirley Maclaine

6420. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B48CEF.B24F0290@rocketmail.com>
Source record: 194920

moritz@ipers1.e-technik.uni-stuttgart.de wrote:
If only your Internet-provider had half as much commonsense as the ARRL,
this could be a decent news-group.

So my provider ought to eliminate anyone with controversal views?
Sure sounds like you are a great candidate for a packet SYSOP.

--
#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6421. Re: Burt's New Poster Boy ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B43907.A31@bellsouth.net>
Source record: 194921

Burt Fisher wrote:
>
> Jim Kehler wrote:
>
> > Come on, Fat Boy. Let's not criticize anybodys picture on the web.
> > Especially after we saw yours at QRZ........
> >
> > http://www.qrz.com/cgi-bin/qrz_gifs?kd4cdb.jpg
> >
> > Next time Burt starts doing his 'typical fat white ham' routine, maybe
> >
> > you should sign up to be his poster boy........
> >
> > 73, Jim KH2D
>
> He was one FAT FAT ugly human being.
> Can you imagine the person that would do "it" with him?
> Does he bathe?
>
> --
> #===============#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #===============#===#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #===#
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine

Burp's so fat he only shows his face on his web page. Oh,and by the way Burp,I'm still a VE are you? I don't see why anyone would want to be instructed in electronics by a guy who just had his ve credentials YANKED by the ARRL. I think if you try harder you might lose your LISCENSE entirely. Renewal time is coming up:a big file of your posts bashing the commission and league should really help you there,right Burp?

6422. Renewal

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: lowell3@ibm.net
Message-ID: <33b452c7.52990526@snews.zippo.com>
Source record: 194922

How much time do you have after your license has expired to renew?

Thanks,

Lowell
NC5L

6423. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: kf2ti@mailhost2.planet.net
Message-ID: <MPG.e1e3e3ef3764f02989881@news.planet.net>
Source record: 194923

In article <01bc834b$6c424700$569cf5ce@wa6vse.fast.net>, wa6vse@fast.net says...
> Clint Bradford <clint.bradford@atdbbs.com> wrote in article
> <97062715142217335@atdbbs.com>...
> >
> > >>The iron hand of the ARRL does not tolerate dissent.
> >
> > Nor should they.
> >
> > Why put up with malcontents at the volunteer level? Get rid
> > of the detractors. Make life easier for the masses.
>
> You mean, "Make life easier for the MASTERS" or at least that's
> how the ARRL "leadership" seems to view themselves ... above
> criticism and answerable/accountable/responsive to nobody ...
>
> Carl - wa6vse
> wa6vse@fast.net
>
>
There's absolutely no difference between the ARRL or ANY organization. Feel free to speak your mind, say what you want, but don't cry and complain when you get the boot. It's a fact of life. Draw enough negative attention to yourself, expect to get negative results. It makes no difference if it's the ARRL or some large corporation like IBM or Lucent Technologies. If you want to speak your mind, be sure you're not stepping on too many toes.

It's not a matter of free speech or any such nonsense like that. Burt can say anything he likes and does. I fail to see what the surprise is that he got his (and I still say he never had) VE credentials pulled.

Quite frankly, as stated before, Burt has the credibility of dune grass and to believe at face value he states is ludicrious.

And to equate the ARRL to Nazis'??? This coming from a man who uses the same propoganda techniques as Joesph "Noballs" Geobells, is without a doubt one of the high points in lows
as far as Burt is concerned.

I'm sure I'll be called gutless and all the other pimply hyperbolyes Burt has to throw out. But Burt would never EVER say it to my face let alone anyone else's. He's too busy being the "I" man.

--
Steve KF2TI

KF2TI@planet.net
http://www.planet.net/adell

How can you be in 2 places at once when you're not anywhere at all - Nick Danger 3rd eye

Je suis Marxist....translated (I am a Marxist of the Groucho variety)

6424. Re: Boo Boo Boo Boo Boo Boo Boo Boo Boo Boo

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B43AA9.3EC7@bellsouth.net>
Source record: 194924

Burt Fisher wrote:
>
> Jim Kehler wrote:
>
> > JThat should be "you are" or "you're" Fatboy. If you are aspiring to
> > become a world class flame thrower, you're going to have to learn
> > a bit of grammer. But you're right, Burt is out of your league. By
> > the way, I was going to tell Burt that you're a redneck, but judging
> > from your picture, you couldn't be. You don't have a neck. Tell the
> > parakeet I said hi.
> >
>
> He is one fat pig is he not?
> He loves the beer as well.
>
> --
> #================#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #================#===#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #===#
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine

Beer is good,being a ve is better. Right,Burp?

6425. Re: Burt Fisher has now infested Packet too???

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: Frank Krozel <frank@electronicinstrument.com>
Message-ID: <33B49156.7E4A@electronicinstrument.com>
Source record: 194925

Charles Morrison Charles Morrison wrote:
>
> Just recently received a lovely message from Burt Fisher, sent to the entire
> DX community, via Packet Radio, dispelling the use of the PacketCluster system
> as a way of working DX.
>
> It seems that Burts crap has now infested the once safe sanctity of packet
> radio. Guess things are really going to crap, even on packet.
>
> Burt, I understand your feelings towards operators, the companies, and the
> hobby in general, but I have to ask, if you dispise them in general to such a
> degree, why do you continue to participate? Just quit. Turn off the radio,
> unsubscribe from the group?
>
> Please, I beg you, leave packet radio alone. If you feel that its useless,
> cheating, and generally totally degrading, use the off switch, thats what its
> for.
>
> Also, given the limited space and bandwidth allotted to most PBBS', childish
> drivel announcing to the the world your distaste for something is a terrible
> waste of bandwidth, and something that should solicit from most PBBS operators
> a total ban on all messages forwarded from you.
>
> Charles
> KI5XP
> Lake Charles, La.
What is a Burt Fisher???

6426. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5p1s28$j79@anomaly.ideamation.com>
Source record: 194926

In article <01bc834b$6c424700$569cf5ce@wa6vse.fast.net>,
Carl R. Stevenson <wa6vse@fast.net> wrote:

>You mean, "Make life easier for the MASTERS" or at least that's
>how the ARRL "leadership" seems to view themselves ... above
>criticism and answerable/accountable/responsive to nobody ...

Actually, that's what Carl Stevenson means too... Append the
"SEE" at the end of the M for MASTERS and you got what Carl
and his techocrats want to turn amateur radio into...

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

6427. Re: Burt's New Poster Boy ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B437D6.657F@bellsouth.net>
Source record: 194927

Jim Kehler wrote:
>
> James O'Brien <kd4cdb@bellsouth.net> wrote:
>
> >I've seen your web page. She looks DONE!!!
>
> Come on, Fat Boy. Let's not criticize anybodys picture on the web.
> Especially after we saw yours at QRZ.....
>
> http://www.qrz.com/cgi-bin/qrz_gifs?kd4cdb.jpg
>
> Next time Burt starts doing his 'typical fat white ham' routine, maybe
> you should sign up to be his poster boy.....
>
> 73, Jim KH2D

Poor Burp just lost his ve liscense. You keep good company. I don't see a picture of your skinny knock-kneed ass on the web. Why not? I'm 6'2" and weigh 250.I guess if I was a little pocket protector wearing geek stuck on an island and weighed 90 pounds I would meet your little stilted approval. Now you ride Burp's coattail's right into the gutter boy.

6428. Re: Fat boy KD4CDB

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B43ADF.3E50@bellsouth.net>
Source record: 194928

Burt Fisher wrote:
>
> Look at the bottom of the list to see what fat boy really likes!!!
> (he is also turned on by birds?).
> AUTHOR PROFILE: James O'Brien <kd4cdb@bellsouth.net>
>
> 248 unique articles posted.
> Number of articles posted to individual newsgroups (slightly skewed
> by cross-postings):
> 117 rec.radio.amateur.misc
> 66 rec.radio.swap
> 8 rec.radio.cb
> 7 rec.ham-radio.swap
> 7 rec.radio.amateur.policy
> 7 rec.radio.amateur.swap
> 5 rec.radio.amateur.equipment
> 4 rec.pets.birds
> 4 rec.radio.amateur.dx
> 3 alt.radio.scanner
> 3 ga.forsale
> 2 alt.atlanta
> 1 alt.cellular.tech
> 1 alt.flame
> 1 alt.ham-radio.marketplace
> 1 alt.music.who
> 1 alt.pets.parrots.african-grey
> 1 alt.pets.parrots.cockatiels
> 1 alt.pets.parrots.marketplace
> 1 alt.pets.parrots.misc
> 1 alt.retromod
> 1 alt.sex.anal
> 1 rec.radio
> 1 rec.radio.amateur
>
> --
> #===============#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #===============#===#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #===#
> The person who knows how to laugh at himself will never cease to be
> amused.

> Shirley Maclaine

No I'm turned on by blacklisted ve's.

6429. Re: Boo Boo Boo Boo Boo Boo Boo Boo Boo Boo

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B43A75.AA9@bellsouth.net>
Source record: 194929

Jim Kehler wrote:
>
> James O'Brien <kd4cdb@bellsouth.net> wrote:
>
> >Stick with the porno boy,your out of your league here.
>
> That should be "you are" or "you're" Fatboy. If you are aspiring to
> become a world class flame thrower, you're going to have to learn
> a bit of grammer. But you're right, Burt is out of your league. By
> the way, I was going to tell Burt that you're a redneck, but judging
> from your picture, you couldn't be. You don't have a neck. Tell the
> parakeet I said hi.
>
> 73, Jim KH2D

It's a parrot dumbass.And I do have a neck:It's 17" in diameter. It's just 2 " high. If all you have to whine about is my physical superiority to you and punctuation you need to work harder. Why don't you fly out to Boston and console Burp. The league just pulled his ve certification. he needs a little bony shoulder to cry on.

6430. Burp Fisher:VE is blacklisted!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B440FF.7337@bellsouth.net>
Source record: 194930
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap

```
This is a multi-part message in MIME format.

--------------16FA4C864DEC
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Poor withered Burp. The league has pulled his VE liscense. Hip Hip
Hooray!!!!!

--------------16FA4C864DEC
Content-Type: image/jpeg; name="bflfsm.jpg"
Content-Transfer-Encoding: base64
Content-Disposition: inline; filename="bflfsm.jpg"

<encoded_portion_removed>
U5/FGnSg2m1fkpQjzNK2srXe9227n//Z
--------------16FA4C864DEC--
```

6431. Amateur Radio article in Forbes Magazine (July 7 issue) (2/2)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: hcc24@airmail.net
Message-ID: <C166C186A169CD5C.9187F5E7A001BCE4.D9DE4F437307E1C6@library-proxy.airnews.net>
Source record: 194931

```
<uuencoded_portion_removed>
),DG^M6Z**__9
`
end
```

6432. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B43694.265A@bellsouth.net>
Source record: 194932

Burt Fisher wrote:
>
> Anthony R. Gold wrote:
>
> > IOkay, Burt, let me help your conveniently faltering memory:
> > . But more relevantly, you are also on record as
> > posting in public your claim that the ARRL is dishonest.
> >
> > No one has trespassed on your free speech, but why would the ARRL use
> > your help when you have libeled them in this way? I support the
> > League in this action.
>
> I did not libel the ARRL. My postings were clearly not serious.
> If I posted the FCC decided to cancel all ham licenses because
> hams say a dumb thing like "HI HI" should the FCC pull my
> license?
>
> There should be criteria for pulling VE approval, I bet there is and
> I bet that I did not fit that criteria thus the decision is abitrary.
> What will they pull VE status for next and to who?
>
> #===============#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #===============#===#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #===#
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine

Cry burp cry!!!

6433. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B4366A.3B3A@bellsouth.net>
Source record: 194933

Anthony R. Gold wrote:
>
> In article <33B31EBE.46B37745@rocketmail.com>
> burt1@rocketmail.com "Burt Fisher" writes:
>
> > The iron hand of the ARRL does not tolerate dissent. I recived a letter
> > from Bart Jahnke Manager ARRL/VEC that says in part, "...have determined
> >
> > that we are no longer in need of of your volunteer services...Your ARRL
> > VE accrediation is therefore withdrawn."
> >
> > There is no mention that I ever did a thing wrong as a VE. Clearly the
> > ARRL does not tolerate my opinions on the ham radio hobby.
>
> Okay, Burt, let me help your conveniently faltering memory:
>
> } From: Burt Fisher <burtfisher@geocities.com>
> } Newsgroups: rec.radio.amateur.misc
> } Subject: Almost too late for 2 meters
> } Date: Sat, 01 Mar 1997 07:49:39 -0500
> } Message-ID: <331825E3.1757@geocities.com>
>
> } The League's objective is to falsely demonstrate there is
> } broad citizen opposition to the industry proposals.
>
> I don't know that this is the reason that the League decided your
> help was not needed, but that would have been enough for me.
>
> > [Written by Martin Niemoeller, the German Lutheran pastor arrested
> > by the Gestapo and sent to Dachau concentration camp in 1938; the
> > Allied forces freed him in 1945:]
>
> No, Burt, you are not a martyr like Niemoeller, you are the buffoon
> who fills amateur radio newsgroups with your irrelevant and pathetic
> mental motions. But more relevantly, you are also on record as
> posting in public your claim that the ARRL is dishonest.
>
> No one has trespassed on your free speech, but why would the ARRL use
> your help when you have libeled them in this way? I support the
> League in this action.
>
> Regards,
> --
> Tony - G3SKR / W2TG email: tgold@panix.com

Good job Tony.

6434. for sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: Michael Gladu <mgladu@warwick.net>
Message-ID: <33B45135.1D2A@warwick.net>
Source record: 194934

I am posting this for a friend

FOR SALE or TRADE

- one Motorola Maratrac UHF land mobile radio
- 450 to 470 MHz 100 w, 99 channels, remote radio head
- includes the speaker, microphone, deluxe control head
- fully operational
- valued at about 250-350 dollars wholesale according to the
local motorola dealer
- cost about $2000.00 new at 1990
- manufatured in 1990.
- radio model number is T74XTA7TA7BK; ser. number is 776AGY0835

Interested ????

Please email me at n1jfd@juno.com
Serious offers only please !!!!

6435. Amateur Radio article in Forbes Magazine (July 7 issue) (1/2)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: hcc24@airmail.net
Message-ID: <CEFCF4A3E17124FE.2E26315F64D61847.7CDF88DBA2F508B3@library-proxy.airnews.net>
Source record: 194935
Body handling: Inline uuencoded payload not displayed: hamart.jpeg

[Inline uuencoded payload not displayed: hamart.jpeg]

begin 644 hamart2.jpg
<uuencoded_portion_removed>

6436. adults only

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: kelly@gateway.24hrplaymates.COM
Message-ID: <18725478612534@hottotal.com>
Source record: 195016

If you are an adult looking for men on the web - Check out http://www.webcom.com/hotshots

Male of the Month models, all between the ages of 18-24
TONS of exclusive Categorized Images (specializing in 18-20 year olds)
Breathless Sex Shows
Hot Male Sex Chat
Horny Erotic Stories, hotter than anything you've ever read!
Porno Theatre: Hot streaming sex, 30 movies!!!
LIVE VIDEO FREE TO MEMBERS 24 hours a day!

<A HREF="http://www.webcom.com/hotshots">--CLICK HERE!</A>

6437. HAM RADIO SERVING AS EXTRA LINK DURING MIR CRISIS

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: hansbrakob@juno.COM
Message-ID: <19970626.215923.3166.0.HansBrakob@juno.com>
Source record: 195017

Following from the "ARRL Letter" Vol 16, #26

HAM RADIO SERVING AS EXTRA LINK DURING MIR CRISIS

For US ham-astronaut Mike Foale, KB5UAC, aboard the crippled Mir space station, ham radio is providing a valuable supplement to conventional Russian and NASA communication systems. Foale has already used the ham gear
aboard Mir to talk to NASA managers and fellow astronauts and exchange health and welfare news as the crew struggles to stabilize the ship after

Wednesday's collision with an unmanned cargo rocket. Routine ham radio operation and school contacts have been canceled during the current Mir crisis, however.

Astronaut friends of Foale's gathered late Wednesday morning--just hours after the mishap--at W5RRR at Johnson Space Center in Houston for the scheduled Mir pass and QSO. "When we got there, it was a packed room. Ninety
percent of the room was licensed astronauts," said Matt Bordelon, KC5BTL,

the SAREX principal investigator.

As Bordelon related: "A hush fell over the room as Mir started its trek above the horizon. We didn't know if they would be on--power was down to 50%
available and all nonessential equipment was turned off. Before we even had
a chance to call up, Mike called down for us!"

Following a collective sigh of relief, Bordelon said astronaut Dave Leestma,
N5WQC, took the mike and started talking. "Mike was in good spirits." Several others in the room also chatted with Foale during the 10-minute contact.

Foale asked for some personal items to be sent up when the next Progress supply ship flies. And he had good news. Two of his major experiments are

okay. They are in the Priroda module where he and the cosmonauts are living
until repairs can be made to the damaged Spektr compartment. At that time

the Mir station should be able to resume normal ham radio contacts. "Amateur
Radio has a very low priority when survival is the key, and power is critical on Mir," SAREX Working Group Chairman Roy Neal, K6DUE, said in

assessing the situation. A supply ship is being readied and could carry a replacement solar panel and other supplies to Mir within two or three weeks.
NASA Shuttle-Mir Project Manager Frank Culbertson said repairs likely would require a space walk or two by the Mir crew.

"It was a very successful pass," Bordelon said of Wednesday's contact with Foale. "All were very thankful for the ham radio and the excellent link it provided." Bordelon said he does not expect Foale to have the ham radio on at all times during the current crisis, "but I think he'll do more passes with us," he added.

Bordelon said that astronaut Ken Bowersox was so impressed, "he wants to get his license next week." As Neal put it: "It's proving that ham radio, as always, is an invaluable aid to health and welfare during critical times."
Neal said that as repairs progress, "it's safe to say that disaster has been avoided. Repairs probably can and will be made, and ham radio will continue providing a personal link to help Mike Foale stay in touch with his home base."

Ham-astronaut and former Mir crew member Jerry Linenger, KC5HBR, told reporters Wednesday that the Mir crew had to power down everything possible, including some life-support systems, in the wake of the collision. The crash initially resulted in a loss of as much as 50% of the Mir's electrical power. By Thursday, the Mir had 70% of its power back. The cargo spacecraft sheared off half of a Spektr solar panel and damaged the module itself. When the crew sealed off the compartment, they had to cut cables from three other panels.

Speaking at a NASA press briefing, Linenger characterized the Mir as "a darkened ship" and said the crew would operate "in a slowdown mode" until the effects of the mishap could be corrected. The accident cut off Foale from his sleeping quarters and personal items in the Spektr module, which also contains most of the US experiments aboard Mir. Foale has been aboard Mir since mid-May, when he replaced Linenger.

Linenger told the press conference Wednesday that it was "too early to comment" on what the latest problem aboard Mir might mean for the future of the 11-year-old space station, which already has outlasted its anticipated life span by six years. Linenger said fire and decompression are the two most dangerous things aboard a spacecraft "and we've had both of those." During Linenger's four months aboard Mir early this year, the crew experienced a fire, a near collision with another cargo rocket, and coolant system leaks.

For news updates, see http://www.hq.nasa.gov/office/pao/NewsRoom/today.html.

6438. FCC seeks comments

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: hansbrakob@juno.COM
Message-ID: <19970626.220504.3166.2.HansBrakob@juno.com>
Source record: 195018

Following from ARRL Letter, Vol 16, #26

FCC SEEKS COMMENTS ON PETITIONS FILED TO AMEND AMATEUR RULES

The FCC has invited comments supporting or opposing three Petitions for Rulemaking that affect the Amateur Service. Comments due within 30 days of
publishing in The Federal Register:

* RM-9115, filed in March by the American Radio Relay League, requests that
the FCC amend its rules to expand the ability of stations active in the Radio Amateur Civil Emergency Service (RACES) to communicate with non-RACES
amateur stations and to relax the time restrictions on RACES emergency drills and tests.

* RM-9106, filed by the ARRL, requests amendment of rules governing the Amateur Service to authorize operation on 7100 to 7300 kHz in American Samoa.

* RM-9113, filed by Jerry J. Johnson, WA3WZF, Laurel, Maryland, asks the FCC
to permit retransmission of emergency weather information by any ham station
authorized to transmit FM above 144 MHz.

* RM-9114, filed by James Cardillo-Lee, KE6VGV, Petaluma, California, asks
that the Commission change the Amateur Service rules to permit hams who are
emergency personnel engaged in disaster relief efforts to use ham radio frequencies while in paid-duty status.

6439. Burt's New Poster Boy ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5ovdgp$fjb@lehi.kuentos.guam.net>
Source record: 195019

James O'Brien <kd4cdb@bellsouth.net> wrote:

>I've seen your web page. She looks DONE!!!

Come on, Fat Boy. Let's not criticize anybodys picture on the web.
Especially after we saw yours at QRZ........

http://www.qrz.com/cgi-bin/qrz_gifs?kd4cdb.jpg

Next time Burt starts doing his 'typical fat white ham' routine, maybe
you should sign up to be his poster boy........

73, Jim KH2D

6440. Don't read this message!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: Jason <jlsb@ix.netcom.com>
Message-ID: <5ovgfd$g16@dfw-ixnews11.ix.netcom.com>
Source record: 195020

CALLING ALL LITERARY MINDS!

I am trying to compose a coffee table book on the topic of EXCUSES.&#65533; To add an original flavor to my project
I am attempting to derive my research entirely from people I come in contact with on the Net.
If you have, or know of, any interesting, unique, or even bizarre excuses, and would like to participate in this experiment
in creative literature, please reply to this message with your excuse.&#65533; Any excuse that is used in the published version will
receive full literary credit.&#65533; Thank you in advance for helping a fellow netizen.
Long live free speech!

&#65533;&#65533;&#65533;

6441. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5ovgsq$5qn@dfw-ixnews6.ix.netcom.com>
Source record: 195021

In <33B31EBE.46B37745@rocketmail.com> Burt Fisher
<burt1@rocketmail.com> writes:
>
>The iron hand of the ARRL does not tolerate dissent. I recived a
letter
>from Bart Jahnke Manager ARRL/VEC that says in part, "...have
determined
>
>that we are no longer in need of of your volunteer services...Your
ARRL
>VE accrediation is therefore withdrawn."
>
>There is no mention that I ever did a thing wrong as a VE. Clearly the
>ARRL does not tolerate my opinions on the ham radio hobby.
>

To quote Burt,

"HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI" oh heck I'm not going
to do it as many times as he does.

"What you sow, so shall you reap"

Jerry

6442. FS : Anli High Gain A-1000 dual band antenna

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <ECF49M.CAw@nonexistent.com>
Source record: 195022
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.swap

ANLI High Gain A-1000 dual band, 2M / 440 ground plane base antenna
for sale. 8.5 db gain on 2M, 11.8 db gain on 440. Purchased 3/20/97,
used less then one month. MINT condition, in original package.
Receipt will be provided.

$125.00 to 48, COD $5.00 Extra.

E- Mail if interested. NO TRADES.
dconti@carroll.com
America OnLine OffDan43@aol.com Amateur Radio - N2TYB
Ridgefield, New Jersey
fax (201) 943-2379

6443. FS : LARSEN dual band on glass antenna

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <ECF4A1.CBp@nonexistent.com>
Source record: 195023
Cross-posted to: rec.radio.swap,rec.radio.amateur.antenna,rec.radio.amateur.misc,rec.radio.amateur.equipment

LARSEN KG 2/70 UD - PL 2M / 440 on glass antenna, excellent condition
with mounting kit.

$50.00 shipped to 48, COD $5.00 extra.

E-Mail if interested, NO TRADES
dconti@carroll.com
America OnLine OffDan43@aol.com Amateur Radio - N2TYB
Ridgefield, New Jersey
fax (201) 943-2379

6444. FS: Yaesu FT-50 RD package

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <ECF4Aq.CCJ@nonexistent.com>
Source record: 195024
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.misc,rec.radio.amateur.equipment

I have the following Yaesu FT-50 RD hand held dual band package for sale :

FT 50-RD HT with FNB 41 battery, paid $339.95 new, COMET SMA 3 antenna, paid $34.95 new, FNB-41 battery paid $58.95 new, FNB 40 battery paid $48.95 new, MH 34 lapel speaker Mike, $30.95 new. These items were purchased on 5/10/97.

ADMS - 1C software and cable, $36.95 new, CA-14 NC-50 charger adaptor set, $24.95, NC-50 dual sequential rapid charger, $99.95 new. These items were purhcased on 5/15/97.

CSC-68 soft case for FT-50 RD, $15.99, E-DC-5B cig. lighter adaptor plug, $24.95.

All items are MINT, and as if brand new. Receipts will be provided for all above. My total cost of package - $716.00

Will sell for $500.00 shipped to 48, COD $5.00 extra.

Will not break up package, NO TRADES.

E-Mail if interested
dconti@carroll.com
America OnLine OffDan43@aol.com Amateur Radio - N2TYB
Ridgefield, New Jersey
fax (201) 943-2379

6445. Re: Boo Boo Boo Boo Boo Boo Boo Boo Boo Boo

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5ovv5o$hjs@lehi.kuentos.guam.net>
Source record: 195025

James O'Brien <kd4cdb@bellsouth.net> wrote:

>Stick with the porno boy,your out of your league here.

That should be "you are" or "you're" Fatboy. If you are aspiring to become a world class flame thrower, you're going to have to learn a bit of grammer. But you're right, Burt is out of your league. By the way, I was going to tell Burt that you're a redneck, but judging from your picture, you couldn't be. You don't have a neck. Tell the parakeet I said hi.

73, Jim KH2D

6446. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B3C5BD.C0FC5C8B@rocketmail.com>
Source record: 195026

CrACKeD wrote:

> How rediculus. That makes me think twice about renewing my
> membership. I
> get angry enough when I see who ARRL members decide to vote into
> various
> positions at the clubhouse. Forward thinkers out, backward thinkers
> in.
> But just which opinions did the ARRL disagree with, specifically?
>
> CrACKeD@primenet.com

I made some negative comments about Rick Palm, the man who fired Luck Hurder.

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be amused.
Shirley Maclaine

6447. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B3C63A.C2A86320@rocketmail.com>
Source record: 195027

Gerald Schmitt wrote:

> I"HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI" oh heck I'm not
> going
> to do it as many times as he does.
>
> "What you sow, so shall you reap"
>
> Jerry

So let me get this straight, if I have negative opinions of the FCC I
should lose my license?
What does being a VE have to do with my opinions of the way hams act on
the air?

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6448. Re: Burt's New Poster Boy ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B3C7AE.932147A6@rocketmail.com>
Source record: 195028

Jim Kehler wrote:

> Come on, Fat Boy. Let's not criticize anybodys picture on the web.
> Especially after we saw yours at QRZ........
>
> http://www.qrz.com/cgi-bin/qrz_gifs?kd4cdb.jpg
>
> Next time Burt starts doing his 'typical fat white ham' routine, maybe
>
> you should sign up to be his poster boy........
>
> 73, Jim KH2D

He was one FAT FAT ugly human being.
Can you imagine the person that would do "it" with him?
Does he bathe?

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6449. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: tgold@microvest.demon.co.uk
Message-ID: <867408412snz@microvest.demon.co.uk>
Source record: 195029

In article <33B31EBE.46B37745@rocketmail.com>
burt1@rocketmail.com "Burt Fisher" writes:

> The iron hand of the ARRL does not tolerate dissent. I recived a letter
> from Bart Jahnke Manager ARRL/VEC that says in part, "...have determined
>
> that we are no longer in need of of your volunteer services...Your ARRL
> VE accrediation is therefore withdrawn."
>
> There is no mention that I ever did a thing wrong as a VE. Clearly the
> ARRL does not tolerate my opinions on the ham radio hobby.

Okay, Burt, let me help your conveniently faltering memory:

} From: Burt Fisher <burtfisher@geocities.com>
} Newsgroups: rec.radio.amateur.misc
} Subject: Almost too late for 2 meters
} Date: Sat, 01 Mar 1997 07:49:39 -0500
} Message-ID: <331825E3.1757@geocities.com>

} The League's objective is to falsely demonstrate there is
} broad citizen opposition to the industry proposals.

I don't know that this is the reason that the League decided your
help was not needed, but that would have been enough for me.

> [Written by Martin Niemoeller, the German Lutheran pastor arrested
> by the Gestapo and sent to Dachau concentration camp in 1938; the
> Allied forces freed him in 1945:]

No, Burt, you are not a martyr like Niemoeller, you are the buffoon
who fills amateur radio newsgroups with your irrelevant and pathetic
mental motions. But more relevantly, you are also on record as
posting in public your claim that the ARRL is dishonest.

No one has trespassed on your free speech, but why would the ARRL use
your help when you have libeled them in this way? I support the
League in this action.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com

6450. HELP ANTENNA PROBLEM

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: franky B <frankyb@glo.be>
Message-ID: <33B41B12.51A3@glo.be>
Source record: 195030

could anyone help me with my antenna problem pse....

My 3elm 3 bander gives a lot of problem on 20M, on 10 and 15 he's ok.
on 20M the SWR is 0 or even below, and the power output is 70W instead of
the 130 i get from my ts-930. Also a lot of TVI problems.
Is it a problem with one of the coils....?

Any help is much appreciated....ON4CEL, Franky

6451. Fat boy KD4CDB

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B3C956.ACEC56A4@rocketmail.com>
Source record: 195031

Look at the bottom of the list to see what fat boy really likes!!!
(he is also turned on by birds?).
AUTHOR PROFILE: James O'Brien <kd4cdb@bellsouth.net>

248 unique articles posted.
Number of articles posted to individual newsgroups (slightly skewed
by cross-postings):
117 rec.radio.amateur.misc
66 rec.radio.swap
8 rec.radio.cb
7 rec.ham-radio.swap
7 rec.radio.amateur.policy
7 rec.radio.amateur.swap
5 rec.radio.amateur.equipment
4 rec.pets.birds
4 rec.radio.amateur.dx
3 alt.radio.scanner
3 ga.forsale
2 alt.atlanta
1 alt.cellular.tech
1 alt.flame
1 alt.ham-radio.marketplace
1 alt.music.who
1 alt.pets.parrots.african-grey
1 alt.pets.parrots.cockatiels
1 alt.pets.parrots.marketplace
1 alt.pets.parrots.misc
1 alt.retromod
1 alt.sex.anal
1 rec.radio
1 rec.radio.amateur

--
#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6452. See the fat boy KD4CDB yourself!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B3CAB3.A34668CF@rocketmail.com>
Source record: 195032

```
This is a multi-part message in MIME format.
--------------D8AF6D89BC268B16EB8A3621
Content-Type: text/plain; charset=us-ascii
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

His picture is attached

--
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=========================================================#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#=============================================================================#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

--------------D8AF6D89BC268B16EB8A3621
Content-Type: image/jpeg; name="fat.jpg"
Content-Transfer-Encoding: base64
Content-Disposition: inline; filename="fat.jpg"

<encoded_portion_removed>
I3l72z000aSS+Vvx+7//2Q==
--------------D8AF6D89BC268B16EB8A3621--
```

6453. Re: Boo Boo Boo Boo Boo Boo Boo Boo Boo Boo

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B3CB14.A063B23C@rocketmail.com>
Source record: 195033

Jim Kehler wrote:

> JThat should be "you are" or "you're" Fatboy. If you are aspiring to
> become a world class flame thrower, you're going to have to learn
> a bit of grammer. But you're right, Burt is out of your league. By
> the way, I was going to tell Burt that you're a redneck, but judging
> from your picture, you couldn't be. You don't have a neck. Tell the
> parakeet I said hi.
>

He is one fat pig is he not?
He loves the beer as well.

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6454. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B3D09C.E0C60EFA@rocketmail.com>
Source record: 195034

Anthony R. Gold wrote:

> IOkay, Burt, let me help your conveniently faltering memory:
> . But more relevantly, you are also on record as
> posting in public your claim that the ARRL is dishonest.
>
> No one has trespassed on your free speech, but why would the ARRL use
> your help when you have libeled them in this way? I support the
> League in this action.

I did not libel the ARRL. My postings were clearly not serious.
If I posted the FCC decided to cancel all ham licenses because
hams say a dumb thing like "HI HI" should the FCC pull my
license?

There should be criteria for pulling VE approval, I bet there is and
I bet that I did not fit that criteria thus the decision is abitrary.
What will they pull VE status for next and to who?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6455. Testing session on Field Day??? Laurel, MD!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: ham@w3eax.umd.edu
Message-ID: <5p0fmc$b3l@dailyplanet.wam.umd.edu>
Source record: 195035
Cross-posted to: rec.radio.amateur.misc,dc.misc,um.general

The Laurel Amateur Radio Club would like to announce that
AMATEUR RADIO EXAMS will be given AT THE FIELD DAY SITE
in Laurel MD.

Exam start is at 3 p.m., completion is at 5.

All are welcome to come out for the event as well...we'll
be there all night...
--
* Scott Rosenfeld NF3I Burtonsville, MD FM19mc QRV 80-10/6/2/440 *
*** 6m 75 grids worked on 8 watts *** HF 140 cfmd * QRP-L #147 ***
** QRP ARCI #9054 ** DXCC/WAS/WAC *** 100% dipole powered HF/6m **
* 301-549-1022 h / 301-982-1015 w *** Hamfest, life's simple joy *

6456. Re: FREE membership U.S. Amateur Radio Assoc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: sco@sco-inc.com
Message-ID: <33b3c7bb.3124485@news.mindspring.com>
Source record: 195036
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

James O'Brien <kd4cdb@bellsouth.net> wrote:

>> >Basically it will be an objective outcome based organization. With
>> >common objectives.
>
>
> The ARA is just a way for that Dirtball K1MAN to make money off ham
>radio. This is probaly the most blatant and threatneing rule violation
>taking place right now. It's bad enough this jerk has qrm'ed 20 and 75
>for years now but hams are going to pay him to do it. When a NPRM was
>voted on to get his megalomaniac qrm'in butt off the air guess who
>backed him up? That's right,the ARRL. Why? Because they did'nt want to
>lose their precious W1AW. Now he slams them with even more gusto than
>the commission. Only in America.
>

The US Amateur Radio Assoc has nothing to do with K1MAN. I never
heard of him.

AF4DT

KE4IKT
Founder
U.S. Amateur Radio Assoc.
USARA@mindspring.com

6457. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: tgold@microvest.demon.co.uk
Message-ID: <867418922snz@microvest.demon.co.uk>
Source record: 195037

In article <33B3D09C.E0C60EFA@rocketmail.com>
burt1@rocketmail.com "Burt Fisher" writes:

> I did not libel the ARRL. My postings were clearly not serious.

Oh, I get it. The ARRL is dishonest, ho ho ha ha. Maybe it's the
way you tell it, but your joke was lost on me and perhaps on others.

> If I posted the FCC decided to cancel all ham licenses because
> hams say a dumb thing like "HI HI" should the FCC pull my
> license?

Of course not. But certainly if you published that the FCC was
corrupt it be entitled to decline your offer of employment or of
volunteer assistance.

> There should be criteria for pulling VE approval, I bet there is and
> I bet that I did not fit that criteria thus the decision is abitrary.

How about bringing the League into disrepute?

You're a loose canon, Burt, and I believe that the League is well
advised to distance itself from you as far as possible.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com

6458. 50.400AM this weekend!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: Dave Booth <*SPAMSAVER*booth@pactitle.com>
Message-ID: <33B3CBD1.167E@pactitle.com>
Source record: 195038

Hello all,

I'll be calling CQ on 50.400 AM all this weekend.

Was a bummer I missed out on lastnight's good opening.
Need to check the radio before I go to bed.

Sat I'll be on from 10:00 pdt - 22:00 pdt
Sun from 10:00 pdt - 18:00 pdt (later if there's openings)

Hope to hear from you...

P.S. If you have not checked out my 50AM web page, please do so......

http://www.geocities.com/Hollywood/5860/50am.html

73....
Dave Booth kc6wfs dm04rk Saugus,Ca
http://www.geocities.com/Hollywood/5860/
booth@pactitle.com

6459. Work on a Smith Chart with your Mac : SmithDraw

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-27 00:00:00 UTC
From: pautex@lpmi.u-nancy.fr
Message-ID: <pautex-2706971627290001@lien5.lien.u-nancy.fr>
Source record: 195039

Hello
for some amateur who have to work on a Smith chart for some HF design
I can send you, via mail, a Macintosh application : SmithDraw.
If anybody interested in order to send me some report my e-meil is :
pautex@lpmi.u-nancy.fr

Thanks F1BDZ Jean-Francois

--
Pautex Jean-Francois F1BDZ
UHP NANCY France pautex@lpmi.u-nancy.fr
ftp -> ftp.lpmi.u-nancy.fr
www -> www.lpmi.u-nancy.fr

6460. Re: Burp Fisher:VE is blacklisted!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: eieio <eieio@mcdonald.net>
Message-ID: <33B59239.784@mcdonald.net>
Source record: 194790
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap

James O'Brien wrote:
>
> Poor withered Burp. The league has pulled his VE liscense. Hip Hip
> Hooray!!!!!
>
> ----------
> [Image]
You should be fined for posting such......pornography...on the
net!!!What if a child sees this photo and is mentally scarred for
life!!!!Hell,I'm 39 yrs old and will probably have nightmares about
'frankensteins daughter' tonight!!!

6461. Re: Burp Fisher:VE is blacklisted!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: eieio <eieio@mcdonald.net>
Message-ID: <33B592BE.2588@mcdonald.net>
Source record: 194791
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap

James O'Brien wrote:
>
> Poor withered Burp. The league has pulled his VE liscense. Hip Hip
> Hooray!!!!!
>
> ----------
> [Image]
In retrospect,If I had to wake each morning and look at Burps wife,I
guess I would have an attitude from hell also:<)

6462. KB8UYZ RADIO PAGE

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: "Dan Hicks, Jr" <dan@kb8uyz.com>
Message-ID: <33B58B14.26DCB3B5@kb8uyz.com>
Source record: 194792

rec.radio.amateur.misc

To all,

The KB8UYZ Amateur Radio Web Page now has a new look! It is now updated daily, with amateur radio news and information. There is also a growing links page, featured amateur radio sites, and more!

You can access the site at http://kb8uyz.com. All of the KB8UYZ sites and the DHC Computer Consulting sites have been re-designed and are updated daily!

73's
Dan KB8UYZ
dan@kb8uyz.com

DHC: http://dhcom.com
Weather: http://dhcom.com/weather
Astronomy: http://dhcom.com/astronomy
Ham Radio: http://kb8uyz.com
Ham Links: http://home.earthlink.net/~lcrm/links2.html
CMARC: http://kb8uyz.com/cmarc
Patriot: http://kb8uyz.com/patriot
The X-Files: http://dhcom.com/xfiles (under construction)

6463. ARRL speaks out in accusations!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B5CD44.BBEA881@rocketmail.com>
Source record: 194793

QST de W1AW/MM
ARRL Bulletin 35-A ARLB035-1969
From ARRL Headquarters
Newington CT June 31, 1997
To some radio amateurs

The iron hand of the ARRL does not tolerate dissent. We have decided to address the
recent accusation on the ham radio newsgroups that compare certain acts of the ARRL to
a party that controlled Germany in the 30's to mid 1940s. The ARRL has authorized
Bartland Jahnke, Manager ARRL/VEC,
to issue the following letter to any VE that does not pledge loyalty to the ARRL. " We
have determined that we are no longer in need of your volunteer services...Your ARRL
VE accreditation is therefore withdrawn."
The American way is to allow dissent but the ARRL wants to make it clear

the A in ARRL stands for amateur (correct official ARRL pronounation is "am met tor"
with the emphasis on the 'T") the A is not American in any way. (if you doubt we mean
what we say ask Luck Hurder).

--
#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be amused.
Shirley Maclaine

6464. Re: Nazis at the ARRL?? No just Burt spouting off again

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B5CDD7.9BCB89E1@rocketmail.com>
Source record: 194794

Gerald Schmitt wrote:

> No we don't have all the details!!! WHEN, IF EVER, DID YOU LAST WORK A
>
> VE SESSION????? With out an answer to this the rest is all noise.

I have worked a number of VE sessions.

--
#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6465. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B5CE3A.F93898C1@rocketmail.com>
Source record: 194795

Gerald Schmitt wrote:

> HAVE YOU EVER WORKED A VE
> SESSION? IF SO WHERE?
>

Orleans, Mass, Dennis, Mass, Yarmouth Mass

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6466. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B5CEF3.7609149D@rocketmail.com>
Source record: 194796

S.R. Adell (Landing, NJ) wrote:

> Per the ARRL and W5YI You can lose your credentials via the following
>
> (1) when renewal forms were sent out, you failed to send them back
>

I sent them back. Plus my VE was good until 6/14/98

> (2) you did not participate in the required number of sessions
>

How many are required?

> (3) you were never a VE to begin with
>

You may check.

> (4) you assisted an applicant in fraudulently acquiring a license
>

Not me.

> I suggest that Burt should go to the ARRL and face them down. He's
> always claiming about the gutless hams and those who hide behind
> typewriters. I suggest that Burt follow his own words. Maybe a
> public
> forum like Qunicy Market, in downtown Boston. Hell, I'd even supply
> the
> soapbox. I'd be a great excuse to go to Revere Beach and get one of
> those great Kelly's Roast Beef sandwiches.
>
> What say you Burt?? Up for the challenge?? I think not
>
> >

Pay my way or come to my door.

#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.

Shirley Maclaine

6467. killfile

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: Travis Martin <travism@copycraft.com>
Message-ID: <33B5D22B.613A@copycraft.com>
Source record: 194797

Someone mentioned while back that it was possible to configure a browser to killfile messages that are, uh, how shall I put it, offensive to the recipient. Would someone kindly tell me how to do this? I use Netscape 2.0 if this helps...By now I have a pretty good idea of the criteria I'd use to determine which incoming files to kill...

Thanks,

Travis N5AY

6468. Re: Amateur Radio article in Forbes Magazine (July 7 issue) (2/2)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: eieio <eieio@mcdonald.net>
Message-ID: <33B5B934.3EE1@mcdonald.net>
Source record: 194798

```
William B. Chapman wrote:
>
> M`!8Y.!U-,:"%]^Z)&\S&_*@[L=,^M$L$,^/.B23;TWJ#BEEACF7;+&DB@YPR
> M@C-)+!#/CSHDDV]-Z@XIZJ$4*H"J!@`#@"EHHJO]@L_^?2#_`+]BI)8(9\>=
> M$DFWIO4'%-^R6V\/]GBW+C#;!D8Z4LMM!,VZ6".1@,99`3BE>"&219'B1G7H
> MQ4$C\:66&.9=LL:2*#G#*",T10QPKMBC2-2<X50!FE>-)-N]%;:=PR,X/K1'
> M&D2!(T5%'15&`*=39(TE0I(BNIZJPR#4<=I;1.'CMXD8=&5`"*FHIK(KLC,,
> ME#N7V."/Y$T/&DFW>BMM.X9&<'UIL\$5Q&8YHU=3V(IMM:06B;;>)4!ZXZGZ
> MGO216<$/^K0A<YV;B5!SGA<X'-3T5%-;Q3E#(IW(<JRL5(_$<U&UA;-%%$8R
> M$B.4"N5P?7@]?>G36<$\J2R(?,085U8J0/J#27%C;W,B231Y=/NL&*D?B*EA
> MBC@B6*)0J*,`"GU%<V\5U%Y4RED)R0&(S^51O80.T;-YA:,$*WFOD9Z\YIRV
> M<*W/V@!_-P1N,C'CTQG&/:IZ*JO81-<+<!I4E!R6$AY&<[>>WM4EW;)=VSP2
> M%@K8R5Z\'-0RZ='+';)YLJBWQLVD<D8P3D<]*>+)1?F\$LF\KMVDC;CTZ?C4
> M4>EPK:S6[22R),=S;V&<^N<>P_*G0Z='#/'.)IWD0%2SR9W`]C]/:D3352*>
> M,7$Q6<DOG;U/4_=I6TZ)[5('=V\O'ER?*'3&.A`XZ41Z>L<D4@N+DO'GEI-V
> MX'L<_P!,5<HHJC)H]A+(TCP99B6)WMR3^--_L33O^??_`,?;_&C^Q-._Y]__
> M`!]O\:/[$T[_`)]__'V_QH_L33O^??\`\?;_`!H_L33O^??_`,?;_&C^Q-._
> MY]__`!]O\:/[$T[_`)]__'V_QH_L33O^??\`\?;_`!H_L33O^??_`,?;_&C^
> MQ-._Y]__`!]O\:/[$T[_`)]__'V_QH_L33O^??\`\?;_`!H_L33O^??_`,?;
> M_&D_L/3]Q/D'&.F]L#]:3^PM/\S=Y38QC9O./KZTQO#]BR@#S%(`Y#<G\_7^
> ME)_PCMEO+9EP<X7<,#].U-_X1NS_`.>D_P#WT/\`"C_A&[/_`)Z3_P#?0_PH
> M_P"$;L_^>D__`'T/\*/^$;L_^>D__?0_PH_X1NS_`.>D_P#WT/\`"C_A&[/_
> M`)Z3_P#?0_PH_P"$;L_^>D__`'T/\*/^$;L_^>D__?0_PH_X1NS_`.>D_P#W
> MT/\`"C_A&[/_`)Z3_P#?0_PIZZ#`BA5N+I5#;@`XP&]>G6G#18PKJ+N["N26
> M'F##$]<\<T_^RO\`I_OO^_W_`-:C^RO^G^^_[_?_`%J/[*_Z?[[_`+_?_6H_
> MLK_I_OO^_P!_]:C^RO\`I_OO^_W_`-:C^RO^G^^_[_?_`%J/[*_Z?[[_`+_?
> M_6H_LK_I_OO^_P!_]:C^RO\`I_OO^_W_`-:C^RO^G^^_[_?_`%J/[*_Z?[[_
> M`+_?_6JU:V_V:,IYTLN3G=*VX_2IJ********************************
> M************************************************************
> M************************************************************
> M************************************************************
> M************************************************************
> M**********************@:]M48JUS"K`X(,@R#4D4T<R[HI$D4'&58$9I
> M]-DD2)"\CJBCJS'`%*K!E#*05(R"#P12T444444FX!@N1N(R!GG'^2*6BBBB
> MBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB
> MBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB
> MBBBBLBYF%KKWF""20M;\B),G.[J?RJ5+V..*-H;9EFNI6Q$>.0<$MQQP,G_]
> M9J9;UQ=FUEC1)C'O3$F0W7C.!Z>AJJUU->Z;<--9>5"8&969P<D#CC'XYIUK
> M>O;6]C'-!\DR*B.C9YP,9R!C\STISZJV=T%I+-&'VEE!.<'DC`P1^-2P7YN+
> MN2&.--L;E&S)\PP.NW'3/'6I[QVBLIY$.&2-F!]"!7*_VWJ/_/Q_XXO^%=A6
> M4+:`>(B1$G,'F<C^+=U^M3'5%%C<7+0N#`YC*$C.<XZ_B/\`Z],O%"ZS92*B
> MM(R2*"Q(Z#(_F>W>GC4)&M+>5;8^9-+Y?EEB-IR>3Q[>E7)D,D3(KE"PQN'4
> M#V]ZRI-*L_ML4,%NH*XDD9BS`*#P,=.>?P!K8IDT4<\312J&1A@@UFZ6TB^'
> M0T6?,".5P,G.3CBJ<L\`L+6XMI@;X%00"2\A[JW.2,COZ8'6KD<L<VHW:7KA
```

```
> M3&1Y<;.`%&"=PYZ]\]1ZTS2_M.H6$1GF=%CD.2N5:0`<?-GUSGZ>M6K:)6NV
> MECDG\J/,>UY&(9NY&3VZ?_JYO4444444444444444444444444444444444
> M4444444444444444444444444444444444444444444444444444444444
> M444444445'!,EQ%YD9RI)`/K@D9_2JR:E&UPL307$8=MJR21[5)[=?7%2&]7
> M=,(HI)O)'S&,`C/]T<\G_/7BIH98YXEEB8,C#((I]%%%%%%%%%9RVU[_:WV
> MIOLYCVF/`+`[,YSTZU/>VKS-%+"ZI/"24+#(.1@@_7CFH6LYWNFO76+[0B;(
> M4W':ON3CGJ>W^-/BMI_():UE\L2>48U*DX(Q@$\4V.RD>&VBN=BK;%67RV)+
> M,HXSD#`]O\E(+.YM7,-M*BVC$M\V2Z9[+V_/U[TC64\UY%+-Y8\J4LLB,0Y3
> MG"D8Q_\`6S5Z:,30R1,2%=2IQUP165_PC=G_`,])_P#OH?X5L5GP!Y]8EN0N
> M(8X_)#'^(@Y./H<BH)=.NFM;NW7R=MQ,9`Q<@@9!QC;[>M6VAN)+VUF98E6(
> M.&`;<>?3CV'/U_&.TMMFI73@_N@^Y5[!V`W'Z]/P8^]:%5[*!X(W,K[Y9'+N
> M1T!/8>PP!2+-.-0:"1$\EDWQN#SQ@$'\ZL-D*=H!;'`)P,U5TNVDM+%()=A9
> M">5)(()SZ>]1?8GN+T7%PB1HA#HB?>8]BY[X[8]>OK)>P/>#[/Y:K%GYI'`)
> MQC^$>O;)QCMFGRQ/!:+#9($.0JD`$(,\MR>>_P"-2V\*6\"0QC"H,#_&I***
> M**********************************************************
> M*************************************J7IF9DB2W>2$G,C*RCC^
> M[@GG/?VIFGS-Y4OFPM$BR2-O9EQC<<YYX[^W'6H;J6XBO;68O%+:O(%0*,$%
> ML@-GG/!_^MWHF$VEI>3QE'A<^8`Y(*L>O0<Y..X_K5G2K>2UTZ&&7`=0<@'.
> ),DG^M6Z**__9
> `
> end
Damn that was interesting!!!
```

6469. Re: 10 mtrs. for technicians?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: Bob McKay <r.mckay-guyton@worldnet.att.net>
Message-ID: <33B5C376.3035@worldnet.att.net>
Source record: 194799

I just clipped this off the frequency allocations on ARRL's home page,
note that technicians have no 10 meter privileges, tech+ does.

10 Meters

Novice and Technician Plus classes:
28.100-28.300 MHz: CW, RTTY/Data--Maximum power 200 watts PEP
28.300-28.500 MHz: CW, Phone--Maximum power 200 watts PEP
General, Advanced, Amateur Extra classes:
28.000-28.300 MHz: CW, RTTY/Data
28.300-29.700 MHz: CW, Phone, Image

vern wrote:
>
> Does anyone offhand know what segment of the
> ten meter band is open to technicians? I want
> to get ready for the next sunspot cycle.
> thanks for reading this,
> vern

--
Bob McKay KB4GNX
r.mckay-guyton@worldnet.att.net
rmckay-guyton@juno.com

6470. Parting out Heathkit GR-64

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: Gary Wood <docky@earthlink.net>
Message-ID: <33B5F79D.3823@earthlink.net>
Source record: 194800

I am parting out a GR-64, everything is here, but the plastic front panel is smashed...What do you need? Gary K0IMJ check out my Heathkit Collector Site www.earthlink.net./~docky/

6471. Parting Out Heathkit SB-401

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: Gary Wood <docky@earthlink.net>
Message-ID: <33B5F71F.318@earthlink.net>
Source record: 194801

I am parting out a Heathkit 401...the vfo is gone but everything else is here and in good shape...front panel is very good, case is very good. switches, coils, power transformer, etc., are all good, what do you need? Gary K0IMJ check out my Heathkit Collector Site www.earthlink.net./~docky/

6472. Look for IC LB1649 data sheets!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: Alex Baryshniev <mico@omega.icmp.lviv.ua>
Message-ID: <33B52F1E.CA4DF881@omega.icmp.lviv.ua>
Source record: 194802
Cross-posted to: sci.electronics.repair,sci.electronics.misc,sci.electronics.components,de.sci.electronics,relcom.radio,pl.rec.radio,rec.radio.amateur.misc

Hi! I'm looking for data sheets on IC LB1649 - dual full-brige
DC motor driver for VCR (package hasn't manufacturer's sign,
probably SANYO). Direct search and visit to SANYO web page were
unsuccessful.
If somebody know where I can find this information,
Email me, please.

--
Alex Baryshniev <mico@omega.icmp.lviv.ua>

6473. Re: Burp Fisher:VE is blacklisted!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: Ed Price <edprice@pacbell.net>
Message-ID: <33B60701.5F05@pacbell.net>
Source record: 194803
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap

eieio wrote:
>
> James O'Brien wrote:
> >
> > Poor withered Burp. The league has pulled his VE liscense. Hip Hip
> > Hooray!!!!!
> >
> > ----------
> > [Image]
> Damn!!!Burps wifes face looks like she keeps it in a jar at
> night!!!(and Burp,in a drunken stupor,pissed in the jar very recently:<)

He must have caused you greivous harm for you to display such a level of
intolerance and lack of civility. Is this display what you got your
ticket for?

6474. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B5CF9E.ABB4DA24@rocketmail.com>
Source record: 194804

Ed Hare, W1RFI wrote:

> "I don't agree, Carl. Not that I am an ARRL "leader" (we call them
> Divison Directors), but I think I have accepted criticism as a
> gentleman,
> and have been quite responsive on this forum.
>

You are quite correct. I fear you may be fired as Luck Hurder was.You
are not supposed to respect the members, Palm is going to get you.

> Ed Hare, W1RFI
> ARRL Laboratory Supervisor

You have technical competence? Maybe your job is safe!

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6475. Re: Repeater Interference Question

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <33b35ed1.3347444@news.atl.bellsouth.net>
Source record: 194840
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap,rec.radio.amateur.equip,ent

On Wed, 25 Jun 1997 22:50:26 -0700, William Lupo <blupo@worldnet.att.net> wrote:

>Hi and thanks for reading this. I operate a 440 repeater in NJ. For the
>last 3 months I have been plauged with interference, at first it was
>intermintant, now it is just about continious. The problem is that my
>noise floor is up about 30db . I deterimened this with a spectrum
>analylizer. I even hooked up 2 diffrent mobiles at the site and the s
>meter sits on S-9 . this noise level is from 435-450 across the whole
>ham band.
>
> After eliminating all the other transmitters at the site, I took a ride
>to some areaa that are prime covereage for the repeater. Two miles away
>on a hilltop within a 4 block radious, I found the same type of
>interference, my s-meter on my mobile is pinned across the whole band
>with no audio coming out of the speaker, just like at the repeater
>site.I did not have a steppable attenuator , but instead I pulled the
>antenna off the mobile , and hooked up an unterminated 4' rg-58 jumper.
>Guess what it was still able to recieve a s2 to s4 signal. I am
>confident I am in the right area, now I have to determine what type of
>device could create broadband noise. could it possible be a cable tv
>problem, bad amp. leaky cable , something in someones home. Ant new
>style baby monitors on the WHOLE ham band nowadays Any suggestions
>Please E-mail me back.At this point nothing can be ruled out
>
>Thank You
>Bill,WR2M

I can offer one possibility. I've seen Radio Shack mast mount TV antenna
preamps do this. They go into broadband oscillation. This is the style that
looks like a cable trap (small cylinder) which is phantom powered up the
feedline.

Gary

Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

6476. Re: MARS/CAP

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: wilder@clark.net
Message-ID: <5p232i$q84@clarknet.clark.net>
Source record: 194841

farnold@northernway.net wrote:
: Hello,
: I'm in the process of getting my ticket, while searching for a
: radio I have noticed a lot of them say MARS/CAP expandable what
: does this mean?
:
: ----------------==== Posted via Deja News ====----------------------
: http://www.dejanews.com/ Search, Read, Post to Usenet

MARS/CAP expandable means that the radio can be modified to operate outside the amateur bands on frequencies authorized for MARS (Military Affilate Radio System) or CAP (Civil Air Patrol). There is no need to be concerned about a radio being expanable unless you have an authorization to operate on such nets. Welcome to Ham radio.
73, Dick Wilder, K3DI wilder@clark.net

6477. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: gdn@tir.com
Message-ID: <33b48e79.1729096@news.alt.net>
Source record: 194842

On Thu, 26 Jun 1997 19:00:30 -0700, Burt Fisher <burt1@rocketmail.com>
wrote:

>The iron hand of the ARRL does not tolerate dissent. I recived a letter
>from Bart Jahnke Manager ARRL/VEC that says in part, "...have determined
>
>that we are no longer in need of of your volunteer services...Your ARRL
>VE accrediation is therefore withdrawn."
>
>There is no mention that I ever did a thing wrong as a VE. Clearly the
>ARRL does not tolerate my opinions on the ham radio hobby.

The only problem I see is your *REASONING*, according to your *warped*
views organizations/clubs/leagues/ etc. should keep as volunteers
people (like you) who are either *HIGHLY* controversial or have
downright disdain for the people they try to promote/represent.

Evidently in *YOUR* world the following makes sense

David Duke a volunteer for the NAACP
Ralph Nader " " " " Corvair Club of America
Ellen Degeneres " " " " Southern Baptists
Rush Limbaugh " " " Democratic Party
Ted Bundy " " " NOW
OJ Simpson " " " Ginsu knives
Burt Fisher " " " ARRL

>The ARRL leaders of course are not Nazis but if they had an Army would
>you trust them to be just? Would you be free under a government run by
>the ARRL?

Irrelevant, I wouldn't trust a Jiffy Lube tech to perform brain
surgery but that doesn't say *ANYTHING* about how well he/she changes
oil.

Gary K8IQ

6478. Re: Morse Myth

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: _n4jvp@ix.netcom.com_
Message-ID: <33b59a16.12867180@snews.zippo.com>
Source record: 194843

On 27 Jun 1997 12:14:00 GMT, "Ed Hare, W1RFI" <ehare@arrl.org> wrote:

>ke4zv@bellsouth.net (Gary Coffman) wrote:
>
>>With a proper protocol, there won't be pileups. Contention will be
>>arbitrated and the stations will queue up in an orderly fashion to be >serviced. Not much sport in that, of course, but digital comms aren't >about sport. They are about optimizing utilization of the available >channel resource.
>
>Could you supply some of the details on the protocol? I am especially
>interested to see how this system would queue in weak-signal operation
>for those hams who choose to use them. I have seen it offered by many
>of those proposing such systems that they do not intend to displace
>weak-signal operation (usually calling the fear that they do one of the
>"Morse Myths." I am just curious on how one of those proposing such a
>system has accomodated the modes that he doesn't intend to displace.
>
>
The 'new' technology turns amateur radio into a wireless WAN.
Real-time comm disappears, see ya bye. The new technology will thrust
amateur radio into the fore, right to the bleeding edge. Marconi,
DeForrest and Armstrong are among the amateurs who have been
innovators of new technologies that amateur radio has adopted. Oh they
were professionals!

Tell me about this link between Atl, Indy and Denver that is
maintained with power levels of less than one watt. What is the total
power input? 250 watts for box never mind the accesory rf units, how
efficient is that?

The folks blowing smoke about the telegraphy issue don't bother me,
the ones using the smoke screen to advance their own agendas are the
ones to watch.

73 de n4jvp
Fritz

****
E-mail responders please remove the underscores from
the reply to address.
****
Here is a little something I stole.
And for you automated email spammers out there, here's the email addresses
of the current board of the Federal Communications Commission:

Chairman Reed Hundt: rhundt@fcc.gov
Commissioner James Quello: jquello@fcc.gov
Commissioner Susan Ness: sness@fcc.gov
Commissioner Rachelle Chong: rchong@fcc.gov

And let's help you send some spam to the USPS, too:
customer@email.usps.gov
and a few providers of UCE as well:
remove@mkt-america.com
Conchita@emirates.net.ae
ezcredit@answerme.com
oak@savetrees.com
****

6479. !!!Talk to Other Hams via The Web!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: "Jamie R. Dean" <ke4htm@wp.cc.nc.us>
Message-ID: <5p29bi$ckl@snews1.zippo.com>
Source record: 194844
Cross-posted to:
alt.radio.scanner,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

Talk with other Amateur Radio Operators just like yourself via the World Wide Web.

There are no fees and no extra programs to install. You can chat with Hams from around the world.

Come By The Western NC APRS & Amateur Radio Home Page to join the fun at http://www.bluenet.net/ke4htm

Note: The Chat Service Works Best With Internet Explorer 3.0 +

6480. For Sale: ICOM 735 for only $545.00

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: t95194@aol.com
Message-ID: <19970628075300.DAA26824@ladder01.news.aol.com>
Source record: 194845

I have for-sale an Icom 735 for $545.00 plus shipping.
It is in good working condition and has the box & manual. I purchased the radio in 1992, and I am the second owner, so I am not exactly sure on the age,but believe it is 8 to 9 years old. It is just the standard radio, no added extras like filters. I am willing to meet up with someone on the air if they would like to hear the radio.

For more info you can e-mail me at:

t95194@aol.com

Please send inquires to my e-mail address instead of posting them here, since I am not sure when I will return again.

73's & Thanks

Dave (N9NMD)

6481. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5p2fc9$r6h@dfw-ixnews10.ix.netcom.com>
Source record: 194846

In <33B3C63A.C2A86320@rocketmail.com> Burt Fisher
<burt1@rocketmail.com> writes:
>
>Gerald Schmitt wrote:
>
>> I"HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI" oh heck I'm not
>> going
>> to do it as many times as he does.
>>
>> "What you sow, so shall you reap"
>>
>> Jerry
>
>So let me get this straight, if I have negative opinions of the FCC I
>should lose my license?
I never said that.

>What does being a VE have to do with my opinions of the way hams act
on
>the air?

Not much, but when you VEd your last exam does. When was that Burt? The rules are the same for everyone, even whiners from the Peoples Democratic Republic of Massachusetts. Perhaps you just expired (We can only hope).

I do note the HI HI HI HIs are not so funny when directed at you are they?

Jerry

6482. Re: Nazis at the ARRL?? No just Burt spouting off again

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: _n4jvp@ix.netcom.com_
Message-ID: <33b8a320.15181994@snews.zippo.com>
Source record: 194847

On Fri, 27 Jun 1997 15:44:38 -0400, kf2ti@mailhost2.planet.net (S.R.
Adell (Landing, NJ)) wrote:
-snip-
>
>I really doubt that Burt's supposed negative comments to and about the
>ARRL are even given any credible "looksee" by most and are, in actuality,
>viewed as some sort of circus geek entertainment coming from an
>overdeveloped little piece of land located in the Gulf Stream current.
>--
>Steve KF2TI
>KF2TI@planet.net
>
>How can you be in 2 places at once when you're not
>anywhere at all - Nick Danger 3rd eye

Hi Steve

That is so cold it is outstanding! Burt isn't giving us all the
details. If he were truely wronged he'd be screaming from a.s.d to
r.r.swap about it, get a lawyer, and challenge the ARRL to say it to
his face.

73 de n4jvp
Fritz

Holy Mudhead, Mackerel! Morse Science High! It's disappeared!

cc'd - yes
****
E-mail responders please remove the underscores from
the reply to address.
****
Here is a little something I stole.
And for you automated email spammers out there, here's the email addresses
of the current board of the Federal Communications Commission:

Chairman Reed Hundt: rhundt@fcc.gov
Commissioner James Quello: jquello@fcc.gov
Commissioner Susan Ness: sness@fcc.gov
Commissioner Rachelle Chong: rchong@fcc.gov

And let's help you send some spam to the USPS, too:
customer@email.usps.gov
and a few providers of UCE as well:
remove@mkt-america.com
Conchita@emirates.net.ae

ezcredit@answerme.com
oak@savetrees.com
****

6483. How to get MORE ORDERS for ANYTHING YOU sell!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: MoreOrders@juno.COM
Message-ID: <199706280920.EAA26944@dfw-ix5.ix.netcom.com>
Source record: 194848

Prospect Name,

I was wondering if you market products/services using your computer and would like to learn how to do so QUITE a bit better than what you are already doing?!

If so, just say the words (words=MORE ORDERS in the subject line of your return email) and I'll email a free, helpful file that could mean the online marketing difference between massively REDUCED expenses and massively INCREASED revenues and profits.

Sincerely,

M.J. Christensen

6484. Writers-Seeking-Publication

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: agent654@aol.com
Message-ID: <33b4db4d.0@news1.ibm.net>
Source record: 194849

/We are accepting new and previously published writers for publication.
We are a NEWYORK based international literary agency with three offices:
2 in NEW YORK and one in FLORIDA. Please follow guidelines for
submission: For all fiction, including screenplays for TV & Movies:
Send us a brief synopsis, the first chapter, and include a self-addressed,
stamped envelope=S.A.S.E.
Short Stories: Send brief synopsis, 3 pages, S.A.S.E.
Poetry: Send 3 poems, S.A.S.E.
For all nonfiction: Send us a brief synopsis, the first chapter, and include
a S.A.S.E.
Do not send complete manuscript unless invited.
(WOODSIDE INTERNATIONAL LITERARY AGENCY)----------
33-29 58 Street>>>>>----------
Woodside, New York
zip: 11377
Tel: 718-651-8145>>>>>>>>_________

6485. Re: Amateur Radio article in Forbes Magazine (July 7 issue) (0/2)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: Bill <bill@birchnet.demon.co.uk>
Message-ID: <wUwkCAA5$NtzEwqz@birchnet.demon.co.uk>
Source record: 194850

In article <A9E54BEC71652B5F.3A19855EA5F3C979.BF2803B7A9402EC9@library-proxy.airnews.net>, "William B. Chapman" <hcc24@airmail.net> writes
>A very positive note for Amateur Radio.
>
>Bill-W5YJB
It may be a positive note for amateur, it is certainly a positive note for british telecom, it took me 4 minutes worth of my money and phone bill to download.
--
Bill

6486. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B51B81.29671676@rocketmail.com>
Source record: 194851

Phil Heaton wrote:

> I would find it an honor to *not* be accepted by the arrl. Now
> you've
> got more time to spend with your family. Be glad Burt, be glad!
>
>

You do have a strong point.

>
>
> Phil Heaton, ke4krt@atl.mindspring.com
> Once you go MAC, you'll never go back!

MAC is dead, look at Apple stock from 60 to 18, IBM 40-182 over the
last 4 years.

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6487. Re: !!!Talk to Other Hams via The Web!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970628114101.HAA01094@ladder01.news.aol.com>
Source record: 194852

"Jamie R. Dean" <ke4htm@wp.cc.nc.us> wrote:

>Talk with other Amateur Radio Operators just like yourself via the World
>Wide Web.

>There are no fees and no extra programs to install. You can chat with
Hams
>from around the world.

Plus, no Morse code required, no repeater gods, no OLDE FAHRTZ who insist
on telling you about their latest prostate surgery, etc.

-Drew in Sunny Central Florida-
Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
"70s Spotlight Moment" at http://members.aol.com:/netspots/70spotlt.wav
GREAT 70s musical memories at http://www.kkdm.com/drew/

6488. What others say about KD4CDB

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B52082.10B4F31D@rocketmail.com>
Source record: 194853

The following message was posted in another newsgroup
Burt

Burt Fisher (the one who likes to stir up the pot asked if KD4CDB, James

O'Brien, was "fat").

Well, don't know (or see the relevance of that) but Mr. Obrien was an
avid
CB'er in the Powder Springs/ West Marietta, Ga. area and was known to
"bootleg" with high-powered amps and get into dragged out arguments over

the air with people, alot of this brought on by alcohol and domestic
problems. He got licensed and continued his charade of bravado on
146.54MHz under his newly awarded ham ticket, where he would converse
for
hours with N4UOW, AB4ZV, and other local operators, including much
profanity and threatening remarks. Another young local ham stepped in
and
questioned his operating practices and was told to "get the f**ck off
the
air". This and other such was recordedi traffic was turned over to the
OO
in the area, but word got to James and his nonsense then ceased. This
all
took place in 1991/1992, just a few years ago.

Mr. Obrien has since upgraded his ticket and seems to have diminished
such
childish activity on VHF. Just perusing his profile under Deja News and
noticed some holier than thou remarks toward others. Couldn't resist,
but,
Mr. O'brien, don't you think you are not so high and mighty your self?
We
all make mistakes, but get real. Judging from YOUR past behavior which I

have on tape from the 91/92 6.54 incident, it seems rather ironic for
you
to be barking at others about "operating practice" when even you
yourself
needed a little "correction".

Nothing personal, James, sometimes it helps when others see a clearer
picture of where you are coming from.

Good day,

Marty

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6489. Re: Nazis at the ARRL?? No just Burt spouting off again

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B51BF2.6C417192@rocketmail.com>
Source record: 194854

A.G. von Luternow wrote:

> That is so cold it is outstanding! Burt isn't giving us all the
> details. If he were truely wronged he'd be screaming from a.s.d to
> r.r.swap about it, get a lawyer, and challenge the ARRL to say it to
> his face.
>
>

You have ALL the details. I will write them snail mail and consult a
lawyer.

--
#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6490. The Barbie ham

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B520A3.35011123@rocketmail.com>
Source record: 194855

I received the following message which says it all. By the way I coined the term "Barbie ham" to describe those hams that the old farts license when they go into the schools and run ham classes in which rarely even one kid EVER gets on the air or own equipment. The Barbie Hams are all for show.

From: ERIK BAGBY
To: BURT FISHER
Subj: INTERESTING HAMS-WHERE?

I wish you guys could come to Atlanta!! I am a 17 year old ham and have been licensed since 1985- and let me tell you how much I cannot agree more with you guys!! I have demonstrated amateur radio for SEVERAL of my

classes- never seen so many confused and bored people. I mean, let's get

real here- why would the average young person want to get into a hobby full of social oucasts when they can get into computers, drugs, booze,you name it!! I got into ham because I've got radio in my blood- but not everyone is like me!! And hey, we've got so many of those "barbie dolls" down here- just listening to all those old fart gutter scum talk about how their daughter passed her Tech is hilarious. I never

hear them on the air! No wonder I put up a GMRS repeater- people can actually understand the concept of that!!
73's from the armpit of the south,
Erik M. Bagby/KB4TPP
MATS/WA4YNZ repeater-

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be amused.
Shirley Maclaine

6491. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B51C6A.1FD0F0FC@rocketmail.com>
Source record: 194856

Gerald Schmitt wrote:

> Not much, but when you VEd your last exam does. When was that Burt?
> The
> rules are the same for everyone, even whiners from the Peoples
> Democratic Republic of Massachusetts. Perhaps you just expired (We can
>
> only hope).
>

I expired on 6/14/98

> I do note the HI HI HI HIs are not so funny when directed at you are
> they?
>
>

Who did that? Hams say HI Hi when something is NOT funny.

--
#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6492. The guts of a ham.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B520F8.F10E1F54@rocketmail.com>
Source record: 194857

A man went to a guts store to get some guts for dinner. He sees a
sign
remarking on the quality of guts offered at this particular gut
store. So he asks the butcher: "How much for Engineer guts?"
"3 dollars an ounce."
"How much for teacher guts?"
"4 dollars an ounce."
"How much for ham operator guts?"
"100 dollars an ounce."
"Why is ham operator guts so much more?"
"Do you know how many hams you need to kill to get one ounce of guts?

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6493. Re: Burt Fisher has now infested Packet too???

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B51EC4.70500D0E@rocketmail.com>
Source record: 194858

Charles Morrison Charles Morrison wrote:

> It seems that Burts crap has now infested the once safe sanctity of
> packet
> radio. Guess things are really going to crap, even on packet.
>

I started on packet radio with my comments many years ago.

> Burt, I understand your feelings towards operators, the companies, and
> the
> hobby in general, but I have to ask, if you dispise them in general to
> such a
> degree, why do you continue to participate? Just quit. Turn off the
> radio,
> unsubscribe from the group?
>

I am still here to try and effect change.

> Please, I beg you, leave packet radio alone. If you feel that its
> useless,
> cheating, and generally totally degrading, use the off switch, thats
> what its
> for.
>

Request denied.

> Also, given the limited space and bandwidth allotted to most PBBS',
> childish
> drivel announcing to the the world your distaste for something is a
> terrible
> waste of bandwidth, and something that should solicit from most PBBS
> operators
> a total ban on all messages forwarded from you.
>

Packet SYSOPs do do as you suggest as their minds are as closed as
yours.

> Charles
> KI5XP
> Lake Charles, La.

Home of David Duke where YOU come from.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6494. Re: Burt Fisher has now infested Packet too???

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B51EEC.FD5F81D3@rocketmail.com>
Source record: 194859

Frank Krozel wrote:

> What is a Burt Fisher???

The savior of ham radio.

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6495. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B51E13.653A9D5A@rocketmail.com>
Source record: 194860

Gary wrote:

> Irrelevant, I wouldn't trust a Jiffy Lube tech to perform brain
> surgery but that doesn't say *ANYTHING* about how well he/she changes
> oil.
>
> Gary K8IQ

Nor would I trust a ham to have an open mind or guts.

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6496. Re: CW County Hunters' Net ??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: nitramham@aol.com
Message-ID: <19970628114801.HAA01257@ladder01.news.aol.com>
Source record: 194861

If all else fails you can always get onto 14.336 and ask there. I do not know the answer to your question, just tryin' to help.

Nit

6497. Re: What do we do with CW after 1999?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: nitramham@aol.com
Message-ID: <19970628115701.HAA01489@ladder01.news.aol.com>
Source record: 194862

nvjims@aol.com (NV Jims) writes:

>Gee, those hams at 14.313 that are CW qualified and are causing problems
>are not a problem... Grow Up!!! Most of the LIDS have (passed/medically
>exempted) CW.

You know? It never ceases to amaze me how sterotypical some of you
nit-wits are. You say anything that, in your mind, discredits cw.
Everyone who is licensed for HF has passed a code test. What they do
after that has nothing to do with the merits of CW whatsoever.

Personally, I do not want anyone involved in this sick code no-code debate
on hf. I mean if the way they talk to and treat others here in the
newsgroups is a sign of how they are, please keep them on two meter FM
where we don't have to be ashamed for having folks in other countries
around the world know that we have idiots like them in our midsts.

Love,

Nit-the wit

6498. Re: new to 6 meters

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <33B50293.7704@ix.netcom.com>
Source record: 194863

Tom Warren wrote:
>
> Hi ,I am looking for some homebrew ideas for 6 meter antennas other then beams and j poles any suggestions or designs appreaciated
> 73 vo1ty Tom (vo1ty@thezone.net)

Tom -- there are some 6 meter halo's and other antenna projects at URL:
http://pw2.netcom.com/~ac6v/pageA.html#A

1274 other Ham and DX links at URL:
http://pw2.netcom.com/~ac6v/pageas.html

73
Rod in San Diego

6499. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: "Ed Hare, W1RFI" <ehare@arrl.org>
Message-ID: <5p306u$4r3@mgate.arrl.org>
Source record: 194864

"Carl R. Stevenson" <wa6vse@fast.net> wrote:

>You mean, "Make life easier for the MASTERS" or at least that's
>how the ARRL "leadership" seems to view themselves ... above
>criticism and answerable/accountable/responsive to nobody ...

I don't agree, Carl. Not that I am an ARRL "leader" (we call them
Divison Directors), but I think I have accepted criticism as a gentleman,
and have been quite responsive on this forum.

The ARRL "leaders" are accountable to the members, twice a year. If you
don't like yours, vote! If you think you have a better way, and will
accept criticism, and be answerable and responsive to people, run for
hte office yourself. That would also have a second benefit to you; it
would give you an approximation of the percentage of amateurs that
support the views you have offered here.

Not that it necessarily applies to your communication with your ARRL
Division Director, but if you used some of the insults I have seen you
use on this forum, I am certain that his or her response would be
influenced in part by the approach and tone of that communication.

--

73 from ARRL HQ,
Ed Hare, W1RFI
ARRL Laboratory Supervisor

6500. Re: Cable TV RFI?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: Charles Manetta <cm@elink.net>
Message-ID: <01bc83c2$897b8940$9af3a1cd@default>
Source record: 194865

HI All:

In 1991 I wrote an article that I posted on the Packet Bulletin Board System on RFI to Cable. Ed Hare was very informative and a great resource at the ARRL. (Thanks Ed!)

This article can now be found on one of my webpages. It is located at:

http://www.elink.net/cm/maras.htm

Most will find this article very helpful in "DF'ing" RFI to Cable TV from Amateur Radio and vice-versa Cable TV to Amateur Radio.

Good luck in your endeavor!

Chuck Manetta, N4YJC
http://www.elink.net/cm/
cm@elink.net

Ed Hare, W1RFI <ehare@arrl.org> wrote in article
<5p0agi$81s@mgate.arrl.org>...
CrACKeD <cracked@primenet.com> wrote:

>There is no cable box involved here, just coax from the connection
>outside to my television inside. The television uses a two-conductor
>cord, and there's no way around that without going postal on the TV
>(plastic casing, enough current inside to blow my body across the room,
>etc.). This TV plugs into the same splitter as another TV on the other
>end of the house which has the same interference problem. Any other
>ideas?

If you are experiencing interference to channel 18 from 2-meter amateur operation, there is clearly a leak somewhere. This could be in the cable system, or it could be in your cable ready TV. All cable channels make use of over-the-air frequencies, so if the cable system and cable-ready equipment are not very well shielded, there will be interference from nearby authorized transmitters.

If this is interference to all or most channels from HF operation, a common-mode choke, about 10 turns of the cable wrapped onto a FT-240-43 ferrite core, installed right at the TV where the cable connects, will probably do it. If, due to poor shields in the cable, etc., the HF signal is leaking in, a high-pass filter may help.

The ARRL wrote a 3-part article on cable TV interference, published in Communications Technology (the journal of the Society of Cable Television Engineers). We can supply photocopies of the article to ARRL members for $2.00 to cover printing and postage. If you are a member, email

bdicosimo@arrl.org and ask that she send the RFI-Cable TV package. She will enclose a bill for the $2.00. (For non-members, the cost is $4, and we do require prepayment from non-ARRL members.)

73 from ARRL HQ,
Ed Hare, W1RFI
ARRL Lab Supervisor

6501. Re: Cable TV RFI?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: Charles Manetta <cm@elink.net>
Message-ID: <01bc83c7$e89d8860$9af3a1cd@default>
Source record: 194866

```
: If you are experiencing interference to channel 18 from 2-meter amateur
<...>
: The ARRL wrote a 3-part article on cable TV interference, published in
: Communications Technology (the journal of the Society of Cable Television

: Engineers). We can supply photocopies of the article to ARRL members for

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^
^^^^^^^^^^^^^

I would be interested in seeing this article?

Chuck Manetta, N4YJC
```

6502. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: kf2ti@mailhost2.planet.net
Message-ID: <MPG.e1ed56c34025cc1989883@news.planet.net>
Source record: 194867

In article <33B48C8E.97655076@rocketmail.com>, burt1@rocketmail.com
says...
> Where did I say the ARRL was corrupt?The FCC grants the ARRL VEC status
> based on the fact they are supposed
> to be fair in the admisitration of radio exams. Show me how I violated
> that rule as a VE?

Per the ARRL and W5YI You can lose your credentials via the following

(1) when renewal forms were sent out, you failed to send them back

(2) you did not participate in the required number of sessions

(3) you were never a VE to begin with

(4) you assisted an applicant in fraudulently acquiring a license

PICK 1

> >
> >
> > How about bringing the League into disrepute?
> >
>
> So if I critisize the U.S. government I should lose Vetern benefits?

Nonsequiter. The 1st amendment protect you from your scenario. It
doesn't protect you against actions taken by an individual,
corporation or organization. If you disparage, lie, spread innuendo
against those entities, they are free to take any legal action against
you. And the word is VETERAN. As a nongovernment organization, the ARRL
could take legal action against you Burt. However, I doubt they would.
Why waste good money on something that really is looked upon like so much
sideshow entertainment.

I suggest that Burt should go to the ARRL and face them down. He's
always claiming about the gutless hams and those who hide behind
typewriters. I suggest that Burt follow his own words. Maybe a public
forum like Qunicy Market, in downtown Boston. Hell, I'd even supply the
soapbox. I'd be a great excuse to go to Revere Beach and get one of
those great Kelly's Roast Beef sandwiches.

What say you Burt?? Up for the challenge?? I think not

> >
>
> No argument there except what does being a VE have to do with myviews on
> ham radio? I do not stare my views as an examiner?

^^^^^^^
Huh???

--
Steve KF2TI
KF2TI@planet.net
http://www.planet.net/adell

How can you be in 2 places at once when you're not
anywhere at all - Nick Danger 3rd eye

Je suis Marxist de la Greasepaint Mustache....translated (I am a Marxist
of the Groucho variety)

6503. Re: Writers-Seeking-Publication

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: SKID - W 1 T T Y <sscherme@capecod.net>
Message-ID: <33B51CCC.F82004C2@capecod.net>
Source record: 194868

agent654@aol.com wrote:
>
> /We are accepting new and previously published writers for publication.
> We are a NEWYORK based international literary agency with three offices:
> 2 in NEW YORK and one in FLORIDA. Please follow guidelines for
> submission: For all fiction, including screenplays for TV & Movies:
> Send us a brief synopsis, the first chapter, and include a self-addressed,
> stamped envelope=S.A.S.E.
> Short Stories: Send brief synopsis, 3 pages, S.A.S.E.
> Poetry: Send 3 poems, S.A.S.E.
> For all nonfiction: Send us a brief synopsis, the first chapter, and include
> a S.A.S.E.
> Do not send complete manuscript unless invited.
> (WOODSIDE INTERNATIONAL LITERARY AGENCY)----------
> 33-29 58 Street>>>>>----------
> Woodside, New York
> zip: 11377
> Tel: 718-651-8145>>>>>>>_________

Different address this time. Same Woodside except now has three
offices. The one thing they do well is get folks to pay "reading
fees." It is not known if they have ever gotten ANY writer published.
SCAM
--

Skid Schermerhorn http://www.capecod.net/~sscherme
Cape Cod http://www.capecod.net/~sscherme/webtest.htm
Massachusetts http://www.capecod.net/~sscherme/church.htm

6504. Nazi's at IBM

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: Phil Heaton <ke4krt@atl.mindspring.com>
Message-ID: <33B51EED.98E@atl.mindspring.com>
Source record: 194869

Burt Fisher wrote:
>
>
>
> MAC is dead, look at Apple stock from 60 to 18, IBM 40-182 over the
> last 4 years.
>

We both know that Bill Gates marketing department sells IBM
and clones, not IBM. Look at OS/2. It's three times the OS of
Winblows 95, but...

Phil
--

Phil Heaton, ke4krt@atl.mindspring.com
Once you go MAC, you'll never go back!

6505. FYI: Antique Radio Links

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <33B52137.4F0D@ix.netcom.com>
Source record: 194870

Have added several new links to the AC6V collection of old time radios
URL's at URL:
http://pw2.netcom.com/~ac6v/pagex.html

Included are:

Antique Radio Dealers & Repair Via PC Dealer Online
Ham AM Radio Page -- With Bulletin Board
Marconi Centennial Celebration
100 Years of Radio
Radio History Society
History of AM/FM/TV Old Time Stations
United States Early Radio History -- Origin of US callsigns
History of Radio Transmission -- From Spark To Spread Spectrum!!
History Of Teletype Development -- Via K7ON
Nikola Tesla Page -- Zap Zap
History of Defence Electronics
BoatAnchors -- From The Days Of Yester Yore-- Old Time Ham Radios!
BoatAnchors FAQ -- Don't Miss This One.
Heathkit Virtual Museum
Heath Kit Mail List Reflector
Antique Wireless Association, Inc. -- Electronic Communication Museum
Antique Radio Page -- By Don Adamson - Over 170 Exhibits!
200 links To Antique Radios -- From Antique Radios Classified
NJ Antique Radio Club Home Page -- Excellent History Pages
Phil's Old Radios, -- Very sophisticated and graphically beautiful site.
The Antique Radio Collector -- Web Site Directory
History of the All American 5ive AM tube radio -- By Robert Casey
Zenith TransOceanic Radios -- By Padgett
Radio Collections -- Military Radio, Radio collectors and collections,
NQ5T's Classic Radios
Bill's Antique Radio Emporium -- Also Restoration Tips, Hints, and Kinks
National Radio Page -- Remember the HROs?
The HAMMARLUND Historian Webpage! -- Some Had Clocks!!
Swan Radio Virtual Museum -- By Gary VE4YH
Virtual Collins Radio Museum -- By WA3KEY
Collins Collectors Association -- FAQ -- Over 1200 Members
Collins Collectors Association -- NEW WEB PAGE
Collins Monthly Journal -- For the Preservation of Collins Radio Equip.
Collins Reflector
Antique Radio Classified -- The Premier Buyer/Sellers Guide
Digests -- Boatanchors - GlowBugs - KnightLite
The Telegraph Office -- for Wire and Wireless Telegraph Key Collectors
Vibroplex Collector's Page - Superb Collection Don't miss it.
Museum Of Telegraph And Wireless Instruments

CYBER-MUSEUM Of Tom Perera - K2DCY -- Telegraphy Page
Edison Shop! -- Phonographs, Gramophones, Victrolas
Xtal Set Society -- Books, Projects, News Letter
Antique Radio Web Sites -- Many Links

73
Rod in San Diego

6506. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: eieio <eieio@mcdonald.net>
Message-ID: <33B521BD.6965@mcdonald.net>
Source record: 194871

James O'Brien wrote:
>
> Burt Fisher wrote:
> >
> > The iron hand of the ARRL does not tolerate dissent. I recived a letter
> > from Bart Jahnke Manager ARRL/VEC that says in part, "...have determined
> >
> > that we are no longer in need of of your volunteer services...Your ARRL
> > VE accrediation is therefore withdrawn."
> >
> > There is no mention that I ever did a thing wrong as a VE. Clearly the
> > ARRL does not tolerate my opinions on the ham radio hobby.
> >
> > The following applies to you based on the above:
> >
> > [Written by Martin Niemoeller, the German Lutheran pastor arrested
> > by the Gestapo and sent to Dachau concentration camp in 1938; the
> > Allied forces freed him in 1945:]
> >
> > In Germany, the Nazis first came for the Communists, and I
> > didn't speak up because I wasn't a Communist. Then they came for
> > the Jews, and I didn't speak up because I wasn't a Jew. Then they
> > came for the trade unionists, and I didn't speak up because I
> > wasn't a trade unionist. Then they came for the Catholics, but I
> > didn't speak up because I was a Protestant. Then they came for
> > me, and by that time there was no one left to speak up for me.
> >
> > The ARRL leaders of course are not Nazis but if they had an Army would
> > you trust them to be just? Would you be free under a government run by
> > the ARRL?
> >
> > Burt, k1oik@ccsnet.com http://www.geocities.com/WallStreet/5169
> > All messages answered.
> >
> > --
> > #===============#===#
> > | Burt Fisher | Teacher of video, broadcasting and electronics |
> > | Amateur call | South Dennis, Ma. (Cape Cod) |
> > | K1OIK | http://www.geocities.com/WallStreet/5169 |
> > #===============#===#
> > |Visit my WWW site, it is like no other burt1@rocketmail.com |
> > #===#
> > The person who knows how to laugh at himself will never cease to be
> > amused.

> > Shirley Maclaine
>
> And poor Burp continues to fall from grace..
Why the hell would anyone,with such a shitty attitude towards
Hams,want to be a VE?
Old BURP is the epitome of contradiction:<)

6507. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B525D9.26EC@bellsouth.net>
Source record: 194872

This is a multi-part message in MIME format.

--------------517C36E763FF
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Burt Fisher wrote:
>
> Anthony R. Gold wrote:
>
> > IOh, I get it. The ARRL is dishonest, ho ho ha ha. Maybe it's the
> > way you tell it, but your joke was lost on me and perhaps on others.
> >
>
> As far as I know the ARRL is not dishonest per se. They are extemely
> politicaland certainly quite political among hams. They use power
> against their
> enemies effectively. Sounds like a great dictatorship?
>
> > Of course not. But certainly if you published that the FCC was
> > corrupt it be entitled to decline your offer of employment or of
> > volunteer assistance.
> >
>
> Where did I say the ARRL was corrupt?The FCC grants the ARRL VEC status
> based on the fact they are supposed
> to be fair in the admisitration of radio exams. Show me how I violated
> that rule as a VE?
>
> >
> >
> > How about bringing the League into disrepute?
> >
>
> So if I critisize the U.S. government I should lose Vetern benefits?
>
> > You're a loose canon, Burt, and I believe that the League is well
> > advised to distance itself from you as far as possible.
> >
> >
>
> No argument there except what does being a VE have to do with myviews on
> ham radio? I do not stare my views as an examiner?
>
> #================#===#

> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #===============#===#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #===#
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine

Here's Burp in decline.Won't be long he'll be roadside in Boston with a sign reading "Will flame for food".hihihihihihihihihihihihihihi

--------------517C36E763FF
Content-Type: image/jpeg; name="bflfsm.jpg"
Content-Transfer-Encoding: base64
Content-Disposition: inline; filename="bflfsm.jpg"

<encoded_portion_removed>
U5/FGnSg2m1fkpQjzNK2srXe9227n//Z
--------------517C36E763FF--

6508. !!! PROVEN PSYCHICS / FREE PREDICTIONS !!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: susan11@ultinet.net
Message-ID: <33b517b1.0@nntp1.nac.net>
Source record: 194873

Curious about psychics? Now you can try a psychic
reading free, just dial 1-800-677-8039 - our free
samples line where master psychics will amaze you
with their knowledge and forsight. Try it now -
see for yourself. adults over 18 only

Dial 1-800-677-8039

6509. Re: See the fat boy KD4CDB yourself!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B52A79.72C2@bellsouth.net>
Source record: 194874

This is a multi-part message in MIME format.

--------------2F22203C7B0F
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Burt Fisher wrote:
>
> James O'Brien wrote:
>
> > And yes, I'm big. And I'm STILL a VE! Who won? Ha!
> >
> >
>
> Let me see you are still a VE and you look like you do and I look like I
> doand am only a W5YI VE. There is no question who won.
>
> >
>
> #===============#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #===============#===#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #===#
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine

Poor withered cancerous-looking Burp. He's all used up. Judging from his last post he's in a drunken stupor as well. Probaly has that letter from the league propped up on a bottle of cheap scotch. Poor poor pitiful Burp. In the winter of life...I have to go cry now.....hihihihihihihihihihihihihihihihihihihihihihi NOT!

--------------2F22203C7B0F
Content-Type: image/jpeg; name="bflfsm.jpg"
Content-Transfer-Encoding: base64
Content-Disposition: inline; filename="bflfsm.jpg"

<encoded_portion_removed>
U5/FGnSg2m1fkpQjzNK2srXe9227n//Z
--------------2F22203C7B0F--

6510. Re: Burt Fisher has now infested Packet too???

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B52B71.1D1A@bellsouth.net>
Source record: 194875

This is a multi-part message in MIME format.

--------------24A9F59166
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Burt Fisher wrote:
>
> Charles Morrison Charles Morrison wrote:
>
> > It seems that Burts crap has now infested the once safe sanctity of
> > packet
> > radio. Guess things are really going to crap, even on packet.
> >
>
> I started on packet radio with my comments many years ago.
>
> > Burt, I understand your feelings towards operators, the companies, and
> > the
> > hobby in general, but I have to ask, if you dispise them in general to
> > such a
> > degree, why do you continue to participate? Just quit. Turn off the
> > radio,
> > unsubscribe from the group?
> >
>
> I am still here to try and effect change.
>
> > Please, I beg you, leave packet radio alone. If you feel that its
> > useless,
> > cheating, and generally totally degrading, use the off switch, thats
> > what its
> > for.
> >
>
> Request denied.
>
> > Also, given the limited space and bandwidth allotted to most PBBS',
> > childish
> > drivel announcing to the the world your distaste for something is a
> > terrible
> > waste of bandwidth, and something that should solicit from most PBBS
> > operators
> > a total ban on all messages forwarded from you.
> >

>
> Packet SYSOPs do do as you suggest as their minds are as closed as
> yours.
>
> > Charles
> > KI5XP
> > Lake Charles, La.
>
> Home of David Duke where YOU come from.
>
> #===============#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #===============#===#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #===#
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine

Look at the forced grin. Poor,bitter, used-up Burp.

--------------24A9F59166
Content-Type: image/jpeg; name="bflfsm.jpg"
Content-Transfer-Encoding: base64
Content-Disposition: inline; filename="bflfsm.jpg"

<encoded_portion_removed>
U5/FGnSg2m1fkpQjzNK2srXe9227n//Z
--------------24A9F59166--

6511. Re: The guts of a ham.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B52C0D.1831@bellsouth.net>
Source record: 194876

```
This is a multi-part message in MIME format.

--------------375827FF105D
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Burt Fisher wrote:
>
> A man went to a guts store to get some guts for dinner. He sees a
> sign
> remarking on the quality of guts offered at this particular gut
> store. So he asks the butcher: "How much for Engineer guts?"
> "3 dollars an ounce."
> "How much for teacher guts?"
> "4 dollars an ounce."
> "How much for ham operator guts?"
> "100 dollars an ounce."
> "Why is ham operator guts so much more?"
> "Do you know how many hams you need to kill to get one ounce of guts?
>
> --
> #================#=====================================================#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #================#=====================================================#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #=====================================================================#
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine

Yeah look at Burp. His scrawny cancerous visage has no guts.

--------------375827FF105D
Content-Type: image/jpeg; name="bflfsm.jpg"
Content-Transfer-Encoding: base64
Content-Disposition: inline; filename="bflfsm.jpg"

<encoded_portion_removed>
U5/FGnSg2m1fkpQjzNK2srXe9227n//Z
--------------375827FF105D--
```

6512. ARLB035 1997 Field Day Bulletin

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb035.1997@arrl.org>
Source record: 194877
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB035
ARLB035 1997 Field Day Bulletin

ZCZC AG35
QST de W1AW
ARRL Bulletin 35 ARLB035
From ARRL Headquarters
Newington CT June 28, 1997
To all radio amateurs

SB QST ARL ARLB035
ARLB035 1997 Field Day Bulletin

Field Day is an emergency preparedness exercise which is held on the
fourth full weekend in June each year. It gives amateur radio
operators an opportunity to learn to operate in abnormal situations
under less than optimum conditions. A premium is placed on
operating skills and equipment development while preparing for a
real communications disaster if one should happen. Good luck in
Field Day 1997.
NNNN
/EX

6513. GMRS or FRS?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: Scott Ryan <crtoy@fyiowa.infi.net>
Message-ID: <33B539E9.6F5E@fyiowa.infi.net>
Source record: 194878

I'm interested in low cost, simple 2-way communication for my family.

My question is, should I jump on the new FRS (Family Radio Service) band wagon or should I spend the extra money for GMRS equipment/license?

The main use will be between family members over short distances (1-2 miles). I realize that GMRS gives me the option of using repeaters. Small size is also important.

Appreciate any input.

6514. Contest DEADLINE 1 week: Drive For FREE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: TravelSpots <webmaster@travelspots.com>
Message-ID: <33B53C5C.1D7F@travelspots.com>
Source record: 194879
Cross-posted to: comp.programming.contests,rec.radio.amateur.misc,alt.consumers.sweepstakes,rec.gambling.lottery

Our 'Drive For Free' Contest ends on Friday, July 4. If you haven't yet
entered it, check it out at Amazing TravelSpots
<http://www.travelspots.com/amazing.htm>. You could be the winner!

6515. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5p3gai$mlq@sjx-ixn7.ix.netcom.com>
Source record: 194880

In <33B51C6A.1FD0F0FC@rocketmail.com> Burt Fisher
<burt1@rocketmail.com> writes:
>
>Gerald Schmitt wrote:
>
>> Not much, but when you VEd your last exam does. When was that Burt?
>> The
>> rules are the same for everyone, even whiners from the Peoples
>> Democratic Republic of Massachusetts. Perhaps you just expired (We
can
>>
>> only hope).
>>
>
>I expired on 6/14/98

You continue to not answer the relevant question. When did YOU VE an exam? By your evading the question it looks very much like you haven't met the requirements to retain your VE and so it is gone.

LET ME REPHRASE THE QUESTION:

BURT, WHEN DID YOU LAST WORK A VE SESSION?? HAVE YOU EVER WORKED A VE SESSION? IF SO WHERE AND WHEN?

I know I was shouting but you don't seem the hear so well. Answer the questions if you can. I think you'll evade the issue again. You're a fraud Burt live with it.

Jerry
>
>> I do note the HI HI HI HIs are not so funny when directed at you are
>> they?
>>
>>
>
>Who did that? Hams say HI Hi when something is NOT funny.
>
>
>
>--
>#===============#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | http://www.geocities.com/WallStreet/5169 |
>#===============#===#

>|Visit my WWW site, it is like no other burt1@rocketmail.com
|
>#===#
>The person who knows how to laugh at himself will never cease to be
>amused.
>Shirley Maclaine
>
>

6516. Re: Nazis at the ARRL?? No just Burt spouting off again

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5p3gfg$i2a@dfw-ixnews3.ix.netcom.com>
Source record: 194881

In <33B51BF2.6C417192@rocketmail.com> Burt Fisher
<burt1@rocketmail.com> writes:
>
>A.G. von Luternow wrote:
>
>> That is so cold it is outstanding! Burt isn't giving us all the
>> details. If he were truely wronged he'd be screaming from a.s.d to
>> r.r.swap about it, get a lawyer, and challenge the ARRL to say it to
>> his face.
>>
>>
>
> You have ALL the details. I will write them snail mail and consult a
>lawyer.

No we don't have all the details!!! WHEN, IF EVER, DID YOU LAST WORK A
VE SESSION????? With out an answer to this the rest is all noise.

6517. 10 mtrs. for technicians?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: vern
Message-ID: <5p3gf0$qmv@drn.zippo.com>
Source record: 194882

Does anyone offhand know what segment of the
ten meter band is open to technicians? I want
to get ready for the next sunspot cycle.
thanks for reading this,
vern

6518. Re: 10 mtrs. for technicians?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: kf2ti@mailhost2.planet.net
Message-ID: <MPG.e1f46194b5ab448989884@news.planet.net>
Source record: 194883

In article <5p3gf0$qmv@drn.zippo.com>, vern says...
> Does anyone offhand know what segment of the
> ten meter band is open to technicians? I want
> to get ready for the next sunspot cycle.
> thanks for reading this,
> vern
>
Data and CW 28.1 - 28.3
Voice 28.3- 28.4
--
Steve KF2TI
KF2TI@planet.net
http://www.planet.net/adell

How can you be in 2 places at once when you're not
anywhere at all - Nick Danger 3rd eye

Je suis Marxist de la Greasepaint Mustache....
translated (I am a Marxist of the Groucho variety)

6519. Burt poses some interesting contridictions

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: kf2ti@mailhost2.planet.net
Message-ID: <MPG.e1f4f9e56dfc165989885@news.planet.net>
Source record: 194884

In <33B51C6A.1FD0F0FC@rocketmail.com> Burt Fisher
<burt1@rocketmail.com> writes:
> >
> >>
> >
> >I expired on 6/14/98

Interesting side note. I checked by credentials and in passing
conversation(s) asked about 12 more ARRL VE's. Seems that all expire as
of the 1st of some month, not the middle. Seems the consensus is that
ARRL credentials expire as of the 1st of some month, not the middle.
Wonder how Burt seems to be the exception..ooopppsss sorry, answered my
own statement.

--
Steve KF2TI
KF2TI@planet.net
http://www.planet.net/adell

How can you be in 2 places at once when you're not
anywhere at all - Nick Danger 3rd eye

Je suis Marxist de la Greasepaint Mustache....
translated (I am a Marxist of the Groucho variety)

6520. Solutions

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: morerd <morerd@cdc.net>
Message-ID: <01bc840d$44d6cb60$2141d9cd@Pdameter>
Source record: 194885
Cross-posted to: alt.flame.roommate,alt.materials,alt.mindcontrol,alt.soulmates,rec.radio.amateur.misc

There is an answer for every problem - a solution for every dilemma. Small problems require moderate exertion. Dispairing problems demand maximum resolve. How far are you willing to go to acquire peace of mind?

Teacher

6521. Re: !!!Talk to Other Hams via The Web!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33bc8102.10938647@news.cyberhighway.net>
Source record: 194886

mnmaniac@aol.com (MN Maniac) wrote:

>"Jamie R. Dean" <ke4htm@wp.cc.nc.us> wrote:
>
>
>>Talk with other Amateur Radio Operators just like yourself via the World
>>Wide Web.
>
>>There are no fees and no extra programs to install. You can chat with
>Hams
>>from around the world.
>
>Plus, no Morse code required, no repeater gods, no OLDE FAHRTZ who insist
>on telling you about their latest prostate surgery, etc.

Not to mention the rather obvious fact that it's NO LONGER HAM RADIO!

It's tantamount to people who can't get a date sitting around and
talking about sex.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

6522. IARU R1 VHF & up DX records

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: john@kirsta.demon.co.uk
Message-ID: <15317@kirsta.demon.co.uk>
Source record: 194887
Cross-posted to: rec.radio.amateur.misc,uk.radio.amateur,de.comm.ham,francom.radio_amateur,su.org.ham-radio,tnn.radio.amateur,pt.rec.radio.amadorismo,sfnet.harrastus.ham

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IARU Region 1 VHF/UHF/SHF/EHF DX records 1997-06-28
=================================== ==========

Up to 5 contacts are shown for each band/propagation mode.

-------------------------------------------------------------------------

50 MHz
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Prop --- Station A --- --- Station B --- Date Distance
mode Call Locator Call Locator Mode YY-MM-DD (km)
==== ==== ======= ==== ======= ==== ======== ======

Tropo G4UPS IO80JV SM7AED JO65NI CW 93-12-16 1197
GJ4ICD IN89WF OZ5W/P JO64GX SSB 96-06-01 1188
ZS2FM KF26TA ZS6PJS KG46RC SSB 95-03-27 1178
ON4ANT JO20AR OZ5W JO55UL CW 96-04-23 736

Aurora OH2TI KP20KE GI4OWA IO64IX CW 89-11-17 1987
ES1CW KO29HK G3NVO IO91IK CW 94-02-06 1850
G4UPS IO80JV SM3BIU JP73ST SSB 95-04-07 1814
G4IFX IO94FM ES5MC KO38JJ CW 94-02-06 1786
GJ4ICD IN89WF SM1LPU JO97 SSB 92-05-10 1592

Spor-E JY7SIX KM71WX WD4KPD FM15 CW 94-06-09 9674
I0JX JN61GW W5EU EM12OM CW 95-07-07 9059
G4UPS IO80JV K7KV DN16AB CW 89-06-24 7577
GM1PKN IO75EJ WC5E EM02DO SSB 95-07-07 7338
GJ4ICD IN89WF DL3ZM/YV5 FK60MM CW 88-06-07 7309

Meteor G4IGO IO80NW SV1OE KM17VX ? 90-08-12 2542
GJ4ICD IN89WF OH3MF KP20LC SSB 90-04-22 2102
SP6GWB JO80HK OY/G4WKN IP61 ? 94-08-12 1829
ZS5DJ KF59ED 7Q7Jl KH74MF SSB 93-03-28 1737
ES1CW KO29HK HB9QQ JN47KJ CW 93-08-12 1692

EME OZ5IQ JO65AO W6JKV CM87MM ? 93-10-10 8841

F2 ZS6LN KG46RC KH6IAA BK29LA SSB 79-04-15 19305
EL2AV IJ46 H44PT RI00AO SSB 82-04-04 18873
GJ4ICD IN89WF VK3AKK QF21CV CW 91-10-18 17067
GW3MFY IO81FL VK3OT QF12AG CW 91-02-19 16927
G4UPS IO80JV VK3OT QF12AG CW 91-02-19 16922
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TEP G4IGO IO80NW CE8BHI FD46 ? 91-11-02 13117
G0JJL IO83PT LU8YYO FF50 SSB 89-08-24 12031
G0JHC IO83PR LU8YYO FF50 SSB/CW 89-08-24 12025
GJ4ICD IN89WE LU8YYO FF50 SSB 89-07-23 11716
GD7JQI IO74SD CX4HS GF06XX SSB 92-05-07 10941

Aur-Es OH2TI KP20KE OX3LX GP44 CW 94-06-07 3654
UA0/GB4MSS NQ59OM SM3JGG JP71WJ CW 90-04-17 3092
UA0/GB4MSS NQ59OM OH2TI KP20KE CW 90-04-16 3035
UA0/GB4MSS NQ59OM OH9NLO KP26UM CW 90-04-11 2373
JX7DFA IQ50OV ON4GG JO20AR ? 96-05-14 2341

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70 MHz
======

Prop --- Station A --- --- Station B --- Date Distance
mode Call Locator Call Locator Mode YY-MM-DD (km)
==== ==== ======= ==== ======= ==== ======== ======

Tropo GM3WOJ IO77WO G4RFR IO90AS SSB 88-09-18 774
G4FRE/P IO70PP GM4ZUK/P IO87WB SSB 86-09-21 734
G0EHV IO94FW G8KQW/A IN69UV SSB 88-09-18 647

Aurora G3SHK IO90DX GM3WOJ/P IO89KB CW 82-08-11 904

Spor-E GW4ASR/P IO82JG 5B4AZ KM64MR CW 81-06-07 3465
G0EHV IO94FW ZB2IQ IM76HE SSB 88-06-03 2105

Meteor GJ3YHU IN89XI GM3WOJ/P IO89KB SSB 82-08-12 1083

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144 MHz
=======

Prop --- Station A --- --- Station B --- Date Distance
mode Call Locator Call Locator Mode YY-MM-DD (km)
==== ==== ======= ==== ======= ==== ======== ======

Tropo GM0KAE IO86CD EA8BML IL27GX SSB 88-09-09 3264
GM4COX IO85JX EA8BML IL27GX SSB 88-09-09 3260
GM8COX IO85BS EA8BML IL27GX SSB 88-09-09 3223
G0EHV IO94FW EA8BML IL27GX SSB 88-09-10 3198
GM0BQM/P IO85CE EA8BML IL27GX SSB 88-09-09 3165

Aurora PA3EKK JO32HA UA4ANV LO44 CW 92-05-10 2724
GM4BYF IO85JV RB5CCO KN59XG CW 89-12-01 2465
G4VBG IO94FV UA3IFI KO76WT CW 86-02-07 2324
OH2TI KP20KE UZ9CC MO06RT CW 88-10-10 2137
OZ1GEH JO65AL UA3TCF LO26IU CW 91-07-13 2016

Spor-E OE1XLU JN88FF RI8TA MM37TE SSB 89-07-21 4281
OE1SBB JN88FF RI8TA MM37TE SSB 89-07-21 4281
EA8XS IL28GA HG0HO KN07RU SSB 83-07-16 3865

OZ1ELF JO45TL EA8BEX IL27GX ? 86-07-12 3656
PA3CEE JO33KC UD6DE LN40VK SSB 89-07-21 3502

Meteor GW4CQT IO81LP UW6MA KN97VE CW 77-08-12 3101
OZ1IUK JO66GB UA4CDT LO41BV ? 84-08-11 2354
OZ1FDH JO65EQ UA6YB KN93XW ? 84-08-12 2353
GM4CXM IO75TW UA1MC KP59CW CW 84-06-08 2293
JX7DFA IQ50OV PA0JMV JO21PL CW 96-08-12 2279

EME ZS6ALE KG46RC K6MYC/KH6 BK29AO CW 84-07-18 19287
DK9ZY JO40BE ZL1PE RF74DG CW 93-06-24 18054
OZ4MM JO55GH ZL1BVU RF74EG ? 91-03-23 17506
F/G8MBI JN04FT VK2FLR QF56OD CW 96-12-16 17241

TEP I4EAT JN54VG ZS3B JG73 CW 79-03-30 7784

Iono G4SWX JO02PB SM2CEW KP15CR CW 91-06-11 1923
JX7DFA IQ50OV SM5MIX JO78JG CW 96-07-18 1780
SM5BSZ JO89IJ I4XCC JN63GV CW 95-06-25 1748
JX7DFA IQ50OV SM5BSZ JO89IJ CW 96-07-20 1728
SM5BSZ JO89IJ IK4WLV JN54XK CW 95-07-02 1695

Aur-Es JX7DFA IQ50OV SM1BSA JO97IO CW 96-08-05 1959
G4SWX JO02PB SM2EKM KP05UW CW 90-07-28 1922
JX7DFA IQ50OV SM5BSZ JO89IJ CW 96-08-05 1728
JX7DFA IQ50OV SM0FMT JO89 CW 96-08-05 1649
JX7DFA IQ50OV SM3AKW JP92AO CW 96-08-05 1480

FAI 5B4/DL5MAE KM65FA I4LCK JN54RK CW 96-06-10 2073

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432 MHz
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Prop --- Station A --- --- Station B --- Date Distance
mode Call Locator Call Locator Mode YY-MM-DD (km)
==== ==== ======= ==== ======= ==== ======== ======

Tropo EA8XS IL28GA GW8VHI IO81CM SSB 84-07-05 2786
OZ2OE JO45VV UA6LGH KN97LF CW 85-10-26 2219
GM3ZBE/P IO86RW UT5DL/P KN18KS SSB 94-07-02 1923

Aurora PA0FRE JO21FW RA3LE KO64AR CW 89-03-13 1851
PA0WWM JO22FE RA3LE KO64AR CW 89-03-13 1842
PA0RDY JO22KJ RA3LE KO64AR CW 86-02-08 1807
OH2TI KP20KE UA9FAD LO88DA CW 91-03-24 1799
OZ7LX JO55UK RB5LGX KO70WK ? 89-03-14 1707

Meteor SM2CEW KP15CR PA3DZL JO21HM CW 89-08-12 1869
OH2TI KP20KE G0RUZ IO93HN CW 95-08-13 1747
EI2VAH IO43XW SK6AB JO57XQ CW 80-08-12 1434
OZ7IS JO65DQ OY5NS IP62OA ? 82-08-12 1300

EME G3SEK IO91IP ZL3AAD RE66GR CW 89-03-12 18970
F9FT JN29AG ZL3AAD RE66GR CW 80-04-18 18907
OZ7UHF JO65ER ZL3AAD RE66GR ? 85-03-31 18029

1.3 GHz
=======

Prop --- Station A --- --- Station B --- Date Distance
mode Call Locator Call Locator Mode YY-MM-DD (km)
==== ==== ======= ==== ======= ==== ======== ======

Tropo EA8XS IL28GA G6LEU IO70ME SSB 85-06-29 2617
SP6GWB/6 JO80JG GI4OPH IO74GN ? 87-11-04 1582
SP6GWB/6 JO80JG G3LEU IO70NE ? 87-08-30 1542
OE5VRL/5 JN78DK GI4OPH IO74GN SSB/CW 87-11-06 1524
OZ7LX JO55VK F1BUU IN94SV ? 83-09-25 1459

EME PA0SSB JO11WI ZL3AAD RE66GR CW+SSB 83-06-13 18773
OZ4MM JO55FJ VK5MC QF02EJ ? 91-09-28 15811

2.3 GHz
=======

Prop --- Station A --- --- Station B --- Date Distance
mode Call Locator Call Locator Mode YY-MM-DD (km)
==== ==== ======= ==== ======= ==== ======== ======

Tropo EA7BVD/P IM78JD EA8XS/P IL27GW SSB 84-07-08 1481
OE5VRL/5 JN78DK G8JHL IO83UM CW 87-11-06 1291
G4PMK IO93GT OE5VRL/5 JN78DK SSB/CW 87-11-06 1249
G6DER IO93GN OE5VRL/5 JN78DK SSB 87-11-06 1239
OZ1IPU JO57GH DK9MN JN58TC ? 90-11-07 1027

EME OK1KIR JN79DW W7GBI DM43 CW 91-08-03 9216
PA0SSB JO11WI W6YFK CM87WJ CW+SSB 81-04-05 8860
OZ4MM/A JO55FJ W7GBI DM43 ? 92-11-14 8605

3.4 GHz
=======

Prop --- Station A --- --- Station B --- Date Distance
mode Call Locator Call Locator Mode YY-MM-DD (km)
==== ==== ======= ==== ======= ==== ======== ======

Tropo G3LQR JO02QF SM6HYG JO58RG CW 83-07-11 927
G6DER IO93GN DL6NAQ/P JO40XI SSB 95-10-08 860
G4PMK IO93GT DL4EAU/P JO51GO SSB 94-10-13 845
PA0EZ JO22OE LA6LCA JO59CE SSB 96-06-16 839
OZ2OE JO45VV G6DER IO93GN ? 95-08-09 769

5.7 GHz
=======

Prop mode	Station A Call	Locator	Station B Call	Locator	Mode	Date YY-MM-DD	Distance (km)
Tropo	PA0EZ	JO22OE	SM4DHN/P	JP60VA	CW	96-01-04	1020
	G3ZEZ	JO01MS	SM6HYG	JO58RG	CW+SSB	83-07-12	982
	G6DER	IO93GN	SM6HYG	JO58RG	SSB/CW	95-07-31	959
	G4PMK	IO93GT	SM7ECM	JO65NQ	SSB	94-10-13	958
	PA0WWM	JO22FE	LA6LCA	JO59FE	SSB	95-06-29	865
EME	OK1KIR	JN79DW	VE4MA	EN19LU	CW	95-05-10	7169
	OE9PMJ	JN47UL	VE4MA	EN19LU	CW	94-12-11	7140

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10 GHz
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Prop mode	Station A Call	Locator	Station B Call	Locator	Mode	Date YY-MM-DD	Distance (km)
Tropo	I0SNY/EA9	IM75IV	I0YLI/IE9	JM68NR	FM	83-07-08	1660
	G3GNR	IO70WT	SM6ESG	JO67CC	CW	97-01-14	1276
	OE5VRL/5	JN78DK	G3WDG	IO92RG	SSB	94-11-28	1136
	G4BRK	IO91DP	SM6HYG	JO58RG	CW	94-10-13	1117
	SM7ECM	JO65NQ	G4BCH/P	IO90JO	CW	94-10-13	1110
EME	DJ7FJ	JN48EG	ZL1GSG	RF72GW	CW	97-03-12	18336
	G3WDG	IO92RG	VK2ALU	QF55KN	CW	96-08-18	17000
	S56UUU	JN76	WA7CJO	DM33	CW	94-11-27	9542
Rainsc	G4BRK	IO91DP	DJ6JJ	JO31LG	SSB	95-07-10	603

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24 GHz
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Prop mode	Station A Call	Locator	Station B Call	Locator	Mode	Date YY-MM-DD	Distance (km)
Tropo	DH6FAE/P	JO40PL	HB9MIN/P	JN37OE	SSB	93-02-03	397
	PA0EZ	JO22OE	G3WDG	IO92RG	CW	97-01-14	390
	I0SNY/IC8	JN60WR	I8YZO/8	JM78WE	FM	84-08-11	331
	OE5VRL/5	JN78DK	DK2UO/P	JN57LK	SSB	96-05-20	273
	OE5VRL/5	JN78DK	DC8EC/P	JN57LK	SSB	95-05-19	273

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47 GHz
======

Prop --- Station A --- --- Station B --- Date Distance
mode Call Locator Call Locator Mode YY-MM-DD (km)
==== ==== ======= ==== ======= ==== ======== ======

Tropo HB9MIN/P JO55 DF7FJ/P JO55 SSB 94-10-05 184
OZ/DB6NT/p JO57HR LA/OZ9ZI/p JO59FE ? 96-06-15 163
HB9AGE/P JN36FS HB9MIN/P JN36SX ? 87-06-06 86
OZ1UM/P JO55WX OZ/F1OIH/P JO56GC SSB 96-06-16 84
G4KNZ/P IO91CL G3FYX/P IO81TK FM 96-12-14 43

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75 GHz
======

Prop --- Station A --- --- Station B --- Date Distance
mode Call Locator Call Locator Mode YY-MM-DD (km)
==== ==== ======= ==== ======= ==== ======== ======

Tropo HB9MIO/P JN36VR DK4GD/P JN47BR SSB 95-07-07 114
OZ1UM/P JO55WX OZ/F1OIH/P JO56GC SSB 96-06-16 84
HB9MIO/P ? DK4GD/P ? ? 95-01-17 80
OZ1UM/p JO56GC OZ/DB6NT/p ? ? 93-06-11 9
HB9AGE/P JN37RD HB9MIN/P JN37RD FM 85-12-30 0.5

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145 GHz
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Prop --- Station A --- --- Station B --- Date Distance
mode Call Locator Call Locator Mode YY-MM-DD (km)
==== ==== ======= ==== ======= ==== ======== ======

Tropo OZ1UM/P ? OZ9ZI/P ? ? 94-07-02 11

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241 GHz
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Prop --- Station A --- --- Station B --- Date Distance
mode Call Locator Call Locator Mode YY-MM-DD (km)
==== ==== ======= ==== ======= ==== ======== ======

Tropo DB6NT/P JO60TH DF9LN/P JO60TI SSB 95-06-26 2
OZ/DB6NT/P ? OZ/DF9LN ? ? 93-06-10 0.5

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474 THz
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Prop --- Station A --- --- Station B --- Date Distance
mode Call Locator Call Locator Mode YY-MM-DD (km)
==== ==== ======= ==== ======= ==== ======== ======

Tropo OZ1IPU ? OZ1HDA ? ? 92-09-16 42
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Notes
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The distances were calculated using the International Ellipsoid of
1924 (polar radius 6356.912 km, equatorial radius 6378.388 km).

A description of the method used to calculate distances, with C source code,
is available can be downloaded as a 225k Word 6 file from the Internet at
http://www.kirsta.demon.co.uk/dxrechow.doc.

Propagation modes are those reported by the stations concerned.
However, it can sometimes be very difficult to distinguish between
propagation modes. This is especially so on 50 MHz, where mixed-mode
QSOs are common, and to a lesser extent it applies on 144 MHz. The
propagation information should be read with this in mind.

Station positions were taken from the best available information,
in the following order of preference:

1. Exact latitude and longitude where known
2. Locator sub-square center if given
3. Approximate latitude and longitude from geographical location.
4. Distance as claimed by the QSO participants.
5. Corner of locator square nearest to QSO partner

Calculated distances may change if better information on station
location becomes available.

If you have any information on a possible record or exceptionally long
distance QSO please send it to the IARU Region 1 VHF/UHF/Microwave DX
record co-ordinator:

John Morris, GM4ANB,

via packet: GM4ANB@GB7EDN.#77.GBR.EU
via e-mail: john@kirsta.demon.co.uk

An on-line copy of the latest version of the table is at:

http://www.kirsta.demon.co.uk/records.htm

6523. Re: internet linked 2 meter repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: isincl@dynamite.com.au
Message-ID: <33b585ae.2373676@newshost.dynamite.com.au>
Source record: 194888

On Sat, 21 Jun 1997 23:02:33 +0000, ames <adames@nbnet.nb.ca> wrote:

>I sm looking for info on websites/software etc. to connect to
>distant 2meter machines that are on iphone [i am assuming program]

The program you require to access repeaters via iphone is called
RPTRLINK and can be found at:

http://mebcs.ezl.com/

I use Iphone and have used Rptrlink a few times. Find it hangs now and
then, otherwise seems to work fine.

Catch you on iphone sometime

73's Ian VK1DI

6524. Re: Burp Fisher:VE is blacklisted!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: eieio <eieio@mcdonald.net>
Message-ID: <33B5911A.347C@mcdonald.net>
Source record: 194889
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap

James O'Brien wrote:
>
> Poor withered Burp. The league has pulled his VE liscense. Hip Hip
> Hooray!!!!!
>
> ----------
> [Image]
Damn!!!Burps wifes face looks like she keeps it in a jar at
night!!!(and Burp,in a drunken stupor,pissed in the jar very recently:<)

6525. Burt Fisher has now infested Packet too???

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: ki5xp@iamerica.net
Message-ID: <5p1qmf$mfu@usenet84.supernews.com>
Source record: 194936

Just recently received a lovely message from Burt Fisher, sent to the entire DX community, via Packet Radio, dispelling the use of the PacketCluster system as a way of working DX.

It seems that Burts crap has now infested the once safe sanctity of packet radio. Guess things are really going to crap, even on packet.

Burt, I understand your feelings towards operators, the companies, and the hobby in general, but I have to ask, if you dispise them in general to such a degree, why do you continue to participate? Just quit. Turn off the radio, unsubscribe from the group?

Please, I beg you, leave packet radio alone. If you feel that its useless, cheating, and generally totally degrading, use the off switch, thats what its for.

Also, given the limited space and bandwidth allotted to most PBBS', childish drivel announcing to the the world your distaste for something is a terrible waste of bandwidth, and something that should solicit from most PBBS operators a total ban on all messages forwarded from you.

Charles
KI5XP
Lake Charles, La.

6526. VK2WI News, 29th June 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: richardm@zeta.org.au
Message-ID: <5p1k8u$a0m$1@godzilla.zeta.org.au>
Source record: 194937
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

Wireless Institute of Australia (New South Wales Division)
PO Box 1066, Parramatta, NSW 2124
Email: wiansw@sydney.dialix.oz.au
Web: http://marconi.mpce.mq.edu.au/wia/

DIVISIONAL NEWS

AMATEUR DETAILS ON INTERNET

The SMA recently announced that early in July, details of ALL amateurs would be shown on the Internet including those that are currently suppressed in the Australian Callbook published by the WIA.

The VK2 Division Council has decided that, as a service to our members, a special Post Office Box be obtained. Any member who wishes to do so may use this Post Office Box as their mailing address for Amateur Radio related correspondence - e.g. licence renewals etc.

Please note that this facility will only be available to financial members of the VK2 Division and is not to be used as a general mailing address. Please apply to the office for the necessary application form and details of the very nominal charge involved.

--submitted by Eric Fossey VK2EFY, Divisional Secretary.

JULY TRASH AND TREASURE SALE

Start saving now- start packing up that equipment that's surplus to your needs!

The Trash and Treasure Sale to be held on 27th July will be held at the Dural transmitter site in Quarry Road. The Institute will be clearing surplus stock - plenty of it - and welcomes others to set up tables and car-boot sale points.

There will be a barbecue on site, and there is plenty of space to set upchairs and picnic tables. Bring the family.

We have not had a day out at Dural for many months - why not come along?

There will be more Information in the broadcast in coming weeks. Stay tuned!

--Pat Leeper VK2JPA Councillor.

AFFILIATED CLUBS NET

Clubs are remind that the affiliated clubs net is on at 9 am on 3.595 on 1st and 3rd Sundays of the month. If any member of your club can come up on these days. I can tell that person or persons would be greatly appreciated. The next net is on next Sunday 6 July.

Attention Affiliated Clubs and WIA members Nominations for the new quarterly VK2 division individual award have been called. In other words please dob someone in that deserves the award.

The theme for this quarters award is for Services to Amateur Radio. Nominations should reach Amateur Radio house before 7 July, giving particulars that make this WIA member stand out so that Council can make the correct choice at the July Council Meeting

The value of this quarters award is $40.00 awards are only for WIA members.

Members of council are excluded.

--Ken Westerman VK2AGW, VK2 division Affiliated Clubs Officer and Councillor responsible for Western and Riverina Areas of NSW

WICEN NEWS

The Annual General Meeting will be on Saturday 9th August, at the Hornsby RSL Club, starting at 11am. It will be preceded by an RCOs' meeting, to appoint two Deputy State Coordinators. There will be a practical demonstration of the GRN system, and as an added inducement some door prizes will be given away, namely gift vouchers upon a well-known electronics retail chain and a year's membership of WICEN. Furthermore, Simon Trotter VK1AUS will be speaking on his experiences in RAYNET --WICEN's equivalent in Great Britain -- and the ACT.

All regions are reminded that their accounts should have been submitted by now, for auditing. Similarly, the State newsletter should have been received by now; it contains, amongst other things of interest, a nomination form for the various positions to be declared vacant.

Are you concerned about the future of WICEN? Is WICEN doing a good enough job? How will WICEN be involved in the forthcoming Olympics? It's easy to control WICEN's destiny; all you have to do is fill out a nomination form. Remember, WICEN members are composed of "Amateurs who care".

The Colo Classic Endurance Ride is being organised by Blue Mountains WICEN. It's being held on Saturday 12th July and is a 24 hour event. Checkpoints will be open for a maximum of 8 hours. There is camping available for anyone who would like to stay over the whole weekend. Three more operators are needed to cover all checkpoints, and a meal will be provided from the BBQ when operators complete their checkpoint. If you would like to help out, please contact Neil Fallshaw, at work on (02) 9342-1589, at home on (047) 51-6449, or e-mail as

"neil_fallshaw@optus.com.au".

The Central Coast AGM will be held on 25th July, at the Central Coast Rescue Squad Base, Rose St, Wyong, starting at 8pm.

The Hunter region will be providing safety communications for the "CanTeen Annual Troy Newman Cycle Trek" from Sydney to Newcastle on 27th July; the event co-ordinator is Pauline VK2GTB.

WICEN is always looking for members to provide the community with communications assistance. Write to WICEN (NSW) Inc, PO Box 123, St Leonards 2065 for further information, or come up on one of the WICEN nets: Northern Rivers each Tuesday at 8pm around 3610 kHz on odd Tuesdays and the Lismore repeater 6800 on even Tuesdays, Hunter each Wednesday at 7.30pm on the Newcastle repeater 6900, and Central Coast each Thursday at 8.30pm on the Wyong repeater 7125. If further information about WICEN (NSW) is required, please contact the acting State Coordinator, Alan VK2YYJ, on 015-097-217.

-- Dave Horsfall VK2KFU, WICEN (NSW) Inc. Publicity Officer

SPACE NEWS

HAM RADIO SERVING AS EXTRA LINK DURING MIR CRISIS

For US ham-astronaut Mike Foale, KB5UAC, aboard the crippled Mir space station, ham radio is providing a valuable supplement to conventional Russian and NASA communication systems. Foale has already used the ham gear aboard Mir to talk to NASA managers and fellow astronauts and exchange health and welfare news as the crew struggles to stabilize the ship after Wednesday's collision with an unmanned cargo rocket. Routine ham radio operation and school contacts have been canceled during the current Mir crisis, however.

Astronaut friends of Foale's gathered late Wednesday morning--just hours after the mishap--at W5RRR at Johnson Space Center in Houston for the scheduled Mir pass and QSO. ''When we got there, it was a packed room. Ninety percent of the room was licensed astronauts,'' said Matt Bordelon, KC5BTL, the SAREX principal investigator.

As Bordelon related: ''A hush fell over the room as Mir started its trek above the horizon. We didn't know if they would be on--power was down to 50 available and all nonessential equipment was turned off. Before we even had a chance to call up, Mike called down for us.''

Following a collective sigh of relief, Bordelon said astronaut Dave Leestma, N5WQC, took the mike and started talking. ''Mike was in good spirits.'' Several others in the room also chatted with Foale during the 10-minute contact. An earlier report that the Mir's SAFEX ham radio equipment was in the damaged compartment was not correct.

Foale asked for some personal items to be sent up when the next Progress supply ship flies. And he had good news. Two of his major experiments are okay. They are in the Priroda module where he and the

cosmonauts are living until repairs can be made to the damaged Spektr compartment. At that time the Mir station should be able to resume normal ham radio contacts. ''Amateur Radio has a very low priority when survival is the key, and power is critical on Mir,'' SAREX Working Group Chairman Roy Neal, K6DUE, said in assessing the situation. A supply ship is being readied and could carry a replacement solar panel and other supplies to Mir within two or three weeks. NASA Shuttle-Mir Project Manager Frank Culbertson said repairs likely would require a space walk or two by the Mir crew.

''It was a very successful pass,'' Bordelon said of Wednesday's contact with Foale. ''All were very thankful for the ham radio and the excellent link it provided.'' Bordelon said he does not expect Foale to have the ham radio on at all times during the current crisis, ''but I think he'll do more passes with us,'' he added.

Bordelon said that astronaut Ken Bowersox was so impressed, ''he wants to get his license next week.'' As Neal put it: ''It's proving that ham radio, as always, is an invaluable aid to health and welfare during critical times.'' Neal said that as repairs progress, ''it's safe to say that disaster has been avoided. Repairs probably can and will be made, and ham radio will continue providing a personal link to help Mike Foale stay in touch with his home base.''

Ham-astronaut and former Mir crew member Jerry Linenger, KC5HBR, told reporters Wednesday that the Mir crew had to power down everything possible, including some life-support systems, in the wake of the collision. The crash initially resulted in a loss of as much as 50% of the Mir's electrical power. By Thursday, the Mir had 70% of its power back.

For news updates, see

http://www.hq.nasa.gov/office/pao/NewsRoom/today.html.

--ARRL Bulletin 34, June 26, 1997

DX REPORT

BARBADOS - PA0ERA will be active, presumably with an 8P call, from July 3 to 16 from Holetown on the west coast of Barbados. This will be a CW only operation, mainly on the newer bands. He will be on 6 meters, possibly with a 6 meter beacon as well.

FRANCE - Special Event Station TM0VER will be active on all HF bands and 2 meters from the American-Gold Beach Museum on the channel cost of Normandy from June 28 to July 7 using CW and SSB. This operation is to commemorate the historic flight of Admiral R.E. Byrd between the US and France.

ENGLAND- Special Event Station GB2CFG will be active on all bands using CW and SSB on June 28 and 29 to commemorate the 25th Anniversary of Guiding in Chandler's Ford.

SVALBARD - JW2PA will be operating on CW and SSB on 80 to 10 meters.

PUERTO RICO - NP3G and NP3F will be active from until July 16 using CW mainly on 40 meters.

NORWAY - LG5LG will be active on June 29 from the joint station owned by Norway and Sweden at Morokulien. She may also use the callsign SJ9WL.

POLAND - Special Event Station 3Z2GD will be active to celebrate 1000 years of Gdansk City during the month of July.

CANADA - The World Police and Fire Games will be held this year in Calgary, Alberta. Amateur Radio operators in Calgary may use the special prefix CG6 from June 27 to July 4 to commemorate this event.

HONG KONG - Special Event Stations VS97SAR and VR97SAR will be active until July 2 on all bands to commemorate the return of Hong Kong to China.

NAMIBIA - V5/ZS6YG plans to be active on 160 and 80 meters in July and August.

NIUE - ZK2PJ and ZK2JJ will be active for the next two years.

--ARRL DX Bulletin 28, dated 26 June, 199

NEWS FOR CLOCK WATCHERS

The midnight ending 30th June, this Tuesday, Zulu time, will be a momentous occasion for clock-watchers. A "leap second" will be added at 23:59 UTC on 30th June, as decreed by the International Earth Rotation Service, which is a branch of the ITU. This is necessary from time to time, as the Earth is slowing down (much in the manner of your scribe), and corrections must be made, similar to a "Leap Year."

This raises a question, especially in the light of a recent broadcast: is the year 2000 a Leap Year? Your scribe has seen many incorrect answers, especially as to whether the years 1900 and 2100 are also Leap Years, and he would love to hear the consensus on the Callbacks: which, if any, of the years 1900, 2000, and 2100, are Leap Years, and why?

Anyway, we digress... Those with access to a GPS receiver can check whether it will operate correctly; just before 10am (Eastern Time) on 1st July, monitor the time as displayed. It should increment from 23:59:59 (assuming that it's set for UTC) to 23:59:60, thence to 00:00:00. Apparently, some lesser units do not recognise leap seconds. We understand that the "1194" time service, along with Australia's own time and frequency station "VNG", handle this nicely, but we wonder whether Unix's "NTP" service (Network Time Protocol), accurate to a few milliseconds, can cope.

-- Dave Horsfall VK2ZTB, resident Divisional GPS frea

CLUB NEWS

CHIFLEY AMATEUR RADIO CLUB

The club is open every Saturday at 1:30 PM.
The address is, The Good Shepherd Church Hall, at Hyatts Road
Plumpton.

Members guests and visitors are all welcome.
The club holds a 2 meter net on the club repeater VK2RCZ, On Friday
nigths at 8.00pm. All checkins are welcome.

The Frequency is 147075 with a positive offset.
If you have internet , Checkout our Home page at.

http://www.zeta.org.au/~ramondw

For more information ring (02) 9837 2226 or (02) 9834 1186.

--The Publicity officer Michael VK2EK

THE ILLAWARRA AMATEUR RADIO SOCIETY,ADVISES ALL MEMBERS
AND THEIR GUEST THE JULY MEETING WILL BE HELD TUESDAY
EVENING JULY 8TH.THE MEETING WILL COMMENCE AT 7:30PM,IN THE
MEETING ROOM S.E.S.BUILDING MONTAGUE STREET NORTH
WOLLONGONG. VISITORS MOST WELCOME.

LAST MONTHS RAFFLE WAS WON BY PAUL.WELL DONE PAUL.THIS
MONTHS RAFFLE WILL BE A MULTI METER.SO BRING ALONG YOUR
$2 COIN AND EXCHANGE FOR 3 RAFFLE TICKETS.

THIS MONTHS GUEST WILL BE SPEAKING ON SAILING FROM
ENGLAND TO AUSTRALIA.

NOMINATIONS FOR POSITION FOR COMMITTEE WILL BE AVAILABLE
ON THE NIGHT.THE A.G.M WILL BE AT THE AUGUST MEETING.CLUB
FEES ARE NOW DUE AND ARE TO BE PAID BY SEPTEMBER
MEETING.DON'T FORGET TO SIGN UP A NEW MEMBER AND RECEIVE
YOUR DISCOUNTED MEMEMBERSHIP.SUPPER WILL BE SERVED
AFTER THE MEETING.FOR MORE INFORMATION CALL BRIAN FARRAR
ON (042)672296 AFTER HOURS OR VK2UBF ON 146850.

SEE YOU ALL AT THE MEETING.

BRIAN VK2UBF PUBLICITY OFFICER I.A.R.S.

HORNSBY & DISTRICT ARC.

Well the formal monthly meeting has passed, it was a brief meeting,
although all reports were dealt with, and general business arising was
dealt with in the correct manner. This meeting was very well attended
with standing room only left in the hall, there were five visitors present
one from ZL land, two from the classes, and two that intend obtaining
their licence in the near future. The next meeting takes place, on the 8 th
July 1997, at 8:00 pm. Meeting place is, Mount Colah Community Centre,
Pierre Close, Mount Colah. (Near the Eastern Entrance to the Railway
Station).

Training classes:- The classes are too far advanced now to accept any new students, but for infomation on future classes phone Tony VK2BTL on 9487 3383. or John VK2WRT on 9807 2490.

The Club conducts, a net every Monday night at 8:00pm. on VK2RNS. The frequency is 147.250 with a positive offset. Feel free to join in. All are wellcome. Listeners set your scanner to 147.250.

Should you wish to know more about the Club, please write to :- H.A.D.A.R.C. at Post Box 362, Hornsby, 2077. or contact the Publicity Officer, John VK2WRT on 9807 2490.

--Submitted by John W Turner VK2WRT - Publicity Officer

FISHERS GHOST AMATEUR RADIO CLUB

Classes are held in Basic Electronic Theory and Morse Code every Wednesday Evening from 7:00 pm at the Campbelltown High School, Chamberlain St. Campbelltown

Also every Third Tuesday of the Month from 7:30 pm, at the Campbelltown High School, is the General Meeting night with lectures on popular subjects.

Members are reminded that JOTA is fast approaching. The club will again be involved In October.

Coming lectures:

July15: High Speed Packet
August 19: Introduction of the Club's Web Page and a discussion on Amateur Position Reporting System (APRS) by Daryl VK2TDS

--Publicity Officer: Chris VK2ZCJ Ph.: (046) 81 9365 (Home)

COMING EVENTS (29 June 1997)

Wilderness Rescue Nav Shield (WICEN).....Ends today
St Albans Horse Enduro (WICEN).....Ends today
Eloura Fun Run (WICEN).....Today
SMPTE 97 exhibition at Darling Harbour.....Tuesday-Friday
Tamworth ARC meeting.....Friday
Pathfinder probe touches down on Mars.....Saturday (3:03am AEST)
Waverley ARS Project Day.....Saturday
WIA Affiliated Clubs net on 3595 kHz, 9am.....next Sunday
Nominations close for "Service to Amateur Radio" award.....7th
Illawarra ARS meeting.....8th
Hornsby & District ARC meeting.....8th
Colo Classic Endurance Ride (WICEN).....12th-13th
Fishers Ghost ARC meeting.....15th
Tamworth ARC "Christmas in July" get-together.....19th
WIA Affiliated Clubs net on 3595kHz, 9am.....20th
WICEN Central Coast AGM.....25th
Divisional Trash and Treasure Sale at Dural.....27th

CanTeen Annual Troy Newman Cycle Trek (WICEN).....27th
Put your clocks back one leap second.....30th

AUGUST
WICEN (NSW) Annual General Meeting.....9th
Fishers Ghost ARC meeting.....19th

If you would like to submit a news item for inclusion in the VK2 Divisional broadcast, please send it to us by one of the following means:
by post to PO Box 1066, Parramatta, New South Wales 2124
by fax to (02) 9633-1525
by packet radio to BCAST@VK2WI.NSW.AUS.OC
by Internet email to wiansw@sydney.dialix.oz.au

The deadline for submissions is 2pm on the Friday preceding the broadcast; if sending by packet or Internet, please allow for forwarding delays in the network.

If sending printed copy, please double space your text, leave wide margins, and use a plain font such as Arial or Helvetica for clarity. Please proofread your text, check your grammar and punctuation, avoid using shorthand and abbreviations, and use the exact words you wish the announcer to say on air. Remember, the more care you take in preparing your news item, the better the announcer will read it.

6527. Re: arrl

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: ki5xp@iamerica.net
Message-ID: <5p1r5j$mfu@usenet84.supernews.com>
Source record: 194938

In article <33AE8454.62CC7DEE@rocketmail.com>, Burt Fisher <burt1@rocketmail.com> wrote:
>John Hughes wrote:
>
>> Burt, you apparently think it fine to include your signature/blurb,
>> why
>> can't the ARRL be permitted that same latitude?
>
>On the air as in packet, RTTY, AMTOR etc they waste power, and
>bandwidth.
>On the internet NO PROBLEM.
>

This of course would be similar to your waste of power and bandwidth with your drivel concerning using the DX cluster, right?

Charles
KI5XP

6528. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-28 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5p1sev$88l@dolphin.cannet.com>
Source record: 194939

>> >>The iron hand of the ARRL does not tolerate dissent.
>>
>> Nor should they.
>>
>> Why put up with malcontents at the volunteer level? Get rid
>> of the detractors. Make life easier for the masses.
>>

Gee! That exactly what the leaders in Communist China thought when they massacred thousands of peaceful protesters at Tienemen <SP> Square.

Every other tyranical government throughout history has held the same philosphy.

You would have made a nice little German.

Tom - N8ECW

6529. The ARRL from hell?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B72567.6BFD9812@rocketmail.com>
Source record: 194690

I received two messages from hams that said:

1. Ham #1: I never gave any tests and the ARRL never pulled MY VE
status.
2. Ham#2: The ARRL does not like me and would not let me join (per order
of Debra who lies
in bed with Bartland).

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6530. Re: What do we do with CW after 1999?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: Tj Johnston <tjohnsto@erols.com>
Message-ID: <5p6tvn$7r7@winter.erols.com>
Source record: 194691

Nitramham wrote in article <19970628115701.HAA01489@ladder01.news.aol.com>.
..
>nvjims@aol.com (NV Jims) writes:
>
>>Gee, those hams at 14.313 that are CW qualified and are causing problems
>>are not a problem... Grow Up!!! Most of the LIDS have (passed/medically
>>exempted) CW.
>
>You know? It never ceases to amaze me how sterotypical some of you
>nit-wits are. You say anything that, in your mind, discredits cw.
>Everyone who is licensed for HF has passed a code test. What they do
>after that has nothing to do with the merits of CW whatsoever.
>
>Personally, I do not want anyone involved in this sick code no-code
debate
>on hf. I mean if the way they talk to and treat others here in the

I agreed with you 100%... until......

>newsgroups is a sign of how they are, please keep them on two meter FM
>where we don't have to be ashamed for having folks in other countries
>around the world know that we have idiots like them in our midsts.
>
>Love,
>
> Nit-the wit
>

I would rather have them trade phone numbers and run up their own phone
bills talking long distance....
2 meters would be better off with out them also...

Tj Johnston, N4UYQ

6531. Re: 10 mtrs. for technicians?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: davem@cs.ubc.ca
Message-ID: <5p71u2$fk5@harpo.cs.ubc.ca>
Source record: 194692

gclark@fn.net writes:
>1. All licensed hams should have a current copy of part 97.

I don't think so. Perhaps licensed hams in the U.S.A. should have a current copy of part 97, but there are rather a lot of licensed hams that do not reside in the U.S. Why should they have a copy?

Yet it's not unreasonable for one of these licensed hams to ask a question about U.S. privileges, particularly given how complicated the U.S. structure is.

The U.S. is not the world. The world is not the U.S.

Dave

6532. Re: The loser profane KD4CDB

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B70C5D.2FB4@bellsouth.net>
Source record: 194693

This is a multi-part message in MIME format.

--------------535958FC7356
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Burt Fisher wrote:
>
> Jim Kehler wrote:
>
> > James O'Brien <kd4cdb@bellsouth.net> wrote:
> >
> > >Another no-call no-name piece of crap. Go back to Channel 19 dumbass.
> >
> > >And take fisher with you.
> >
> > Another proverb from the trailer park. We are impressed. Do you make
> > all
> > this stuff up by yourself Fat Boy, or do you get it out of a book ?
> >
> > 73, Jim KH2D
>
> Be careful Jim, he might sue you.
>
> HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
> HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
> HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
> HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
> HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
>
> --
> #===============#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #===============#===#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #===#
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine

Hey Jim did you buy your liscense from Burp? Is your wife as ugly as
Burpetta?

```
--------------535958FC7356
Content-Type: image/jpeg; name="bflfsm.jpg"
Content-Transfer-Encoding: base64
Content-Disposition: inline; filename="bflfsm.jpg"

<encoded_portion_removed>
U5/FGnSg2m1fkpQjzNK2srXe9227n//Z
--------------535958FC7356--
```

6533. FS: Yaesu FT-890AT & mobile/base accessories!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: "Michael Conner, KQ3P" <mconner2@utk.edu>
Message-ID: <33B71F2C.138C@utk.edu>
Source record: 194694
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.swap,rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur,rec.ham-radio.swap

FOR SALE:

YAESU FT-890AT in excellent condition. Has built-in antenna tuner (great for mobile use), built-in cw keyer, 100 Watts output, general coverage receiver, and all mode transmitter. Comes with hand-held mic. Still have original box and owner's manual. I always found this rig to have a really great receiver.

Also for sale:

YAESU YS-60 SWR + Power meter (matching color to 890)
ASTRON RS-50M (with meters) (barely used)
BENCHER BY-1 Keyer (barely used)
HUSTLER Mobile resonators for:
80, 75, 40, 30, 20, 17, 15, 12 and 10 meters (low power models)
AND two masts - one stainless steel and other is fiberglass covered.
Also have a mast mount for base use.
(all resonators in good condition and worked well for mobile and base!)

and I'll throw in a 75' length of 9913 coax (no connectors).

Prices dependent on who pays shipping, but figuring:

FT-890AT $750
YS-60 $ 70
RS-50M $175
BY-1 $ 60
Hustler $150 for all including masts.

Would prefer to sell entire package. Am selling because work hours are too long and I don't travel any more and the cash would be useful.

Please e-mail me for further details, or call in the afternoons at work: (423) 974-0123.

Thank you!

Michael Conner
mconner2@utk.edu
KQ3P
Knoxville, TN

6534. Looking for sattellites freq

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: Kathy Tiedtke <jbjr@itol.com>
Message-ID: <33B7289D.63@itol.com>
Source record: 194695
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.amateur.dx

I wont to work some satts but do not have the freq, can anybody send the
to me.
I have a Icom 820 that is set up for satt work,but need the freqs to do
it,please send them to me.

Thanks John KB9QNG

6535. Re: @@@ Montreal, PQ freqs ? @@@

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: Gaetan Lavergne <tristan1@glen-net.ca>
Message-ID: <33B72ABB.708B@glen-net.ca>
Source record: 194696
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc

M@s@ wrote:
>
> Hello.
>
> I would like to know the frequency (public service bands, ham bands
> etc.) in Montreal, PQ.
>
> Thanks for your info.
>
> Masa
Try 80 meter 3.780 after 6.00PM
73,Gaetan

6536. Visit a new site

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: Khaltex International <khaltexav@khaltex.net>
Message-ID: <33B72F7B.40F9@khaltex.net>
Source record: 194697
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

```
Visit http://www.khaltex.net ,
FREE posting, product information, and much more.
Specially design for AV Professional
--
-----------------------------------------------------------
Khaltex International
"Your On-Line Source For Pro/Ind/Broadcasting Equipment"
http://www.khaltex.net khaltexav@khaltex.net
-----------------------------------------------------------
```

6537. Re: The guts of a ham.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: larryj@kelly.teleport.com
Message-ID: <5p7git$b7d$1@kelly.teleport.com>
Source record: 194698

In article <33B520F8.F10E1F54@rocketmail.com>,
Burt Fisher <burt1@rocketmail.com> wrote:
> A man went to a guts store to get some guts for dinner. He sees a
>sign
>remarking on the quality of guts offered at this particular gut
>store. So he asks the butcher: "How much for Engineer guts?"
> "3 dollars an ounce."
> "How much for teacher guts?"
> "4 dollars an ounce."
> "How much for ham operator guts?"
> "100 dollars an ounce."
> "Why is ham operator guts so much more?"
> "Do you know how many hams you need to kill to get one ounce of guts?
>
>--
>#===============#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | http://www.geocities.com/WallStreet/5169 |
>#===============#===#
>|Visit my WWW site, it is like no other burt1@rocketmail.com |
>#===#
>The person who knows how to laugh at himself will never cease to be
>amused.
>Shirley Maclaine
>
>

Sick Burt, Sick. You really need to get that Prozac prescription refilled!

--
Larry Johnson - Portland, OR - (503)246-5645 home, (503) 823-4577 work
Ham Radio: K7LJ - 145.39 K7LJ/RPT, 443.400 , 29.6 FM

6538. Re: The guts of a ham.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B6B349.78F7@bellsouth.net>
Source record: 194699

```
This is a multi-part message in MIME format.

--------------63E912B47C26
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Burt Fisher wrote:
>
> Mr ED wrote:
>
> > Good god man!!!Dont force us to look at Burp and his
> > 'ooh-damned-ugly' wife any more!!
>
> How do you justfy your comments about my wife?
> What did she do?
>
> #================#=====================================================#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #================#=====================================================#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #=========================================================================#
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine

When was the last time you looked at that hideous freak of nature?

--------------63E912B47C26
Content-Type: image/jpeg; name="bflfsm.jpg"
Content-Transfer-Encoding: base64
Content-Disposition: inline; filename="bflfsm.jpg"

<encoded_portion_removed>
U5/FGnSg2m1fkpQjzNK2srXe9227n//Z
--------------63E912B47C26--
```

6539. Re: Amateur Radio article in Forbes Magazine (July 7 issue) (0/2)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B6D76C.7358@bellsouth.net>
Source record: 194700

Bill wrote:
>
> In article <A9E54BEC71652B5F.3A19855EA5F3C979.BF2803B7A9402EC9@library-
> proxy.airnews.net>, "William B. Chapman" <hcc24@airmail.net> writes
> >A very positive note for Amateur Radio.
> >
> >Bill-W5YJB
> It may be a positive note for amateur, it is certainly a positive note
> for british telecom, it took me 4 minutes worth of my money and phone
> bill to download.
> --
> Bill

Get a new modem mate.

6540. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B62088.19DB@bellsouth.net>
Source record: 194701

```
This is a multi-part message in MIME format.

--------------159A87128B1
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Burt Fisher wrote:
>
> Gerald Schmitt wrote:
>
> > HAVE YOU EVER WORKED A VE
> > SESSION? IF SO WHERE?
> >
>
> Orleans, Mass, Dennis, Mass, Yarmouth Mass
>
> #================#=====================================================#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #================#=====================================================#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #=========================================================================#
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine

It doesn't matter poor burp and his dogfaced wife burpetta are a true
cute couple of the ufo type......

--------------159A87128B1
Content-Type: image/jpeg; name="bflfsm.jpg"
Content-Transfer-Encoding: base64
Content-Disposition: inline; filename="bflfsm.jpg"

<encoded_portion_removed>
U5/FGnSg2m1fkpQjzNK2srXe9227n//Z
--------------159A87128B1--
```

6541. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B62913.7912@bellsouth.net>
Source record: 194702

```
This is a multi-part message in MIME format.

--------------1C7B25131E7E
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Burt Fisher wrote:
>
> S.R. Adell (Landing, NJ) wrote:
>
> > Per the ARRL and W5YI You can lose your credentials via the following
> >
> > (1) when renewal forms were sent out, you failed to send them back
> >
>
> I sent them back. Plus my VE was good until 6/14/98
>
> > (2) you did not participate in the required number of sessions
> >
>
> How many are required?
>
> > (3) you were never a VE to begin with
> >
>
> You may check.
>
> > (4) you assisted an applicant in fraudulently acquiring a license
> >
>
> Not me.
>
> > I suggest that Burt should go to the ARRL and face them down. He's
> > always claiming about the gutless hams and those who hide behind
> > typewriters. I suggest that Burt follow his own words. Maybe a
> > public
> > forum like Qunicy Market, in downtown Boston. Hell, I'd even supply
> > the
> > soapbox. I'd be a great excuse to go to Revere Beach and get one of
> > those great Kelly's Roast Beef sandwiches.
> >
> > What say you Burt?? Up for the challenge?? I think not
> >
> > >
>
```

> Pay my way or come to my door.
>
> #===============#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #===============#===#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #===#
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine

Ok burp , we believe your ramblings NOT11111111 Leave your burpetta outta of it ... Wonder how long you can lie ??I HAVE MY LICENSE TILL 2001 V HOHIHOHO......i am not O'Brien in drag .... I AM REAL HE CAN REACH OVER AND TOUCH ME... CAN YOU TOUCH burpetta ????????? Hiihihihihihhiiiihhihihih Donna

--------------1C7B25131E7E
Content-Type: image/jpeg; name="bflfsm.jpg"
Content-Transfer-Encoding: base64
Content-Disposition: inline; filename="bflfsm.jpg"

<encoded_portion_removed>
U5/FGnSg2m1fkpQjzNK2srXe9227n//Z
--------------1C7B25131E7E--

6542. Re: The ARRL from hell?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B70D82.6B81@bellsouth.net>
Source record: 194703

Burt Fisher wrote:
>
> I received two messages from hams that said:
>
> 1. Ham #1: I never gave any tests and the ARRL never pulled MY VE
> status.
> 2. Ham#2: The ARRL does not like me and would not let me join (per order
> of Debra who lies
> in bed with Bartland).
>
> --
> #================#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #================#===#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #===#
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine

I think this guy saw Burpetta and snapped.

6543. Re: Meaningful points that Burt has made.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B6DAD9.156A@bellsouth.net>
Source record: 194704

Jim Kehler wrote:
>
> James O'Brien <kd4cdb@bellsouth.net> wrote:
>
> >Jim Kehler wrote:
> >>
> >> "T.H" <sig@file.com> wrote:
> >>
> >> >I'm thinking....
> >>
> >> Try not to hurt yourself....
>
> >Why don't you fly Burp out to the islands and you two could flame
> >together...how romantic...
>
> Wouldn't work, Fat Boy. All the talent would be out here, and no competition.
>
> 73, Jim KH2D

I got your fat boy hangin' island hell boy

6544. Gutless Spineless Anon ChICKeN

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B6D87C.BCC@bellsouth.net>
Source record: 194705

CrACKeD wrote:
>
> James O'Brien <kd4cdb@bellsouth.net> wrote:
> : This is a multi-part message in MIME format.
>
> : --------------7FE2448D7BED
> : Content-Type: text/plain; charset=us-ascii
> : Content-Transfer-Encoding: 7bit
>
> <snip>
>
> : Hello Burp, that last post will sure keep the lawyers here in georgia
> : busy. Hope you like litigation you perjuring piece of shit. CU in
> : Federal Court,we're going to get that call before it's over. N4UOW has
> : someone in his family who can Try cases in front of the US Supreme
> : Court.,Great timing just spent field day with several employees of the
> : commission that work at Powder Springs, Ga. This and all further posts
> : will be referred for prosecution. KD4CDB And does'nt Burpetta look
> : unhappy!
>
> : --------------7FE2448D7BED
> : Content-Type: image/jpeg; name="bflfsm.jpg"
> : Content-Transfer-Encoding: base64
> : Content-Disposition: inline; filename="bflfsm.jpg"
>
> : /9j/4AAQSkZJRgABAQEBLAEsAAD/2wBDAAEBAQEBAQEBAQEBAQEBAQEBAQEBAQEBAQEB
>
> <snip>
>
> James, how many times must you post this 800+ line binary into a.r.a.m?
>
> CrACKeD@primenet.com

Go get a call and a name ChICKeN

6545. Re: Immediate Change to US Licensing Proposal

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B6DA55.1E79@bellsouth.net>
Source record: 194706
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Jim Kehler wrote:
>
> James O'Brien <kd4cdb@bellsouth.net> wrote:
>
> >Jim Kehler wrote:
> >>
> >> James O'Brien <kd4cdb@bellsouth.net> wrote:
> >>
> >> >Jim Kehler wrote:
> >> >>
> >> >> James O'Brien <kd4cdb@bellsouth.net> wrote:
> >> >>
> >> >> >Somebody throw this whiney geek a crying towel.
> >> >>
> >> >> And what should we throw you, fat boy ? Another Miller Lite ?
> >>
> >> >No I like Michelob you whiney geek.
> >>
> >> Jeez, Fat Boy, judging from your picture on QRZ, I was sure you
> >> were a Miller Lite Kinda Guy. But I guess this is the kinda stuff we
> >> are going to have put up with when they start running phone lines
> >> into trailer parks........
> >>
> >> 73, Jim KH2D
>
> >And the geek whines on....What's wrong Jim? Tired of your island hell?
>
> Yeah, it's tuff out here Fat Boy. Nothing exciting going on. No drive by's,
> no car jackings, no street gangs, none of that exciting stuff like you have
> over there in the United States of Drug Dealers. Not too many white Fat
> Boys either, most of them got fed to the fish.
>
> >Not enough young boys around for you to stare at?
>
> I'm starting to worry about you Fat Boy, you seem to be dwelling on this 'young
> boy' thing quite a bit lately. Are you constantly thinking about 'young boys'
> or is that just your standard pathetic attempt at a 'flame' ? Coming from you I
> guess we could call it a Fat Boy Lame Flame (TM) ?
>
> 73, Jim KH2D

And the geek whines on....

6546. Re: My accreditation-Ve

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B702DF.4F42@bellsouth.net>
Source record: 194707

Burt Fisher wrote:
>
> A few thought I never was a VE, one idiot claimed that the VE expires at
> the end of the month.
> So at least let me prove a few you WRONG but hams NEVER apologize.
>
> --
> #================#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #================#===#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #===#
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine
>
> ---
> [Image]

Too bad it's not valid anymore,Burp.

6547. Re: Burt Fisher has now infested Packet too???

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B62B50.5BD@bellsouth.net>
Source record: 194708

```
Burt Fisher wrote:
>
> Frank Krozel wrote:
>
> > What is a Burt Fisher???
>
> The savior of ham radio.
>
> --
> #================#=========================================================#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #================#=========================================================#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #=====================================================================#
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine

\
More like the shriveled anti-christ..A moronic ,asshole but no one wants
to know him.....He has infiltrated packet your in trouble now Capitol
T.....Do not answer him or you will regret it all your life >>>
```

6548. Re: 10 mtrs. for technicians?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: vern
Message-ID: <5p68l3$p7a@drn.zippo.com>
Source record: 194709

In article <33B5C376.3035@worldnet.att.net>, Bob says...
>
>I just clipped this off the frequency allocations on ARRL's home page,
>note that technicians have no 10 meter privileges, tech+ does.
>
>10 Meters
>
> Novice and Technician Plus classes:
> 28.100-28.300 MHz: CW, RTTY/Data--Maximum power 200 watts PEP
> 28.300-28.500 MHz: CW, Phone--Maximum power 200 watts PEP
> General, Advanced, Amateur Extra classes:
> 28.000-28.300 MHz: CW, RTTY/Data
> 28.300-29.700 MHz: CW, Phone, Image
>
Thanks for the answer Bob,got several replys but yours
is the first real answer I got.
73-Gud DX
Vern

6549. Re: Renewal

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: Tony Giroux <agiroux@cvn.net>
Message-ID: <33B676E4.F8F6A34E@cvn.net>
Source record: 194710

Lowell Adams wrote:

> How much time do you have after your license has expired to renew?
>
> Thanks,
>
> Lowell
> NC5L

The FCC allows a one year grace period to renew at your exisiting license level. I learned this when I became three months late the last time around.

73's

6550. Re: 10 mtrs. for technicians?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: vern
Message-ID: <5p68v6$q5m@drn.zippo.com>
Source record: 194711

>>In article <5p3gf0$qmv@drn.zippo.com>, vern says...
>>> Does anyone offhand know what segment of the
>>> ten meter band is open to technicians? I want
>>> to get ready for the next sunspot cycle.
>>> thanks for reading this,
>>> vern
>>>
>>Data and CW 28.1 - 28.3
>>Voice 28.3- 28.4
>
>Close. Voice/data is 28.3-28.5 MHz
>
Thanks for the answers guys.
73
vern

6551. HAM RADIO VACATIONS IN CRETE GREECE

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: "NERANTZULIS MANOS(SV9ANJ)" <PELAMARE@HER.FORTHNET.GR>
Message-ID: <01bc846a$750cbc60$f5915cc1@dummy.forthnet.gr>
Source record: 194712

7 STUDIOS 20M FROM BEACH.USE OF SHACK AND ANTENNAS. OPEN FROM 14/April/97
TO 31/October/97. FOR INFORMATIONS
CONTACT:SV9ANJ QRA MANOS VIA EMAIL OR FAX AT ++30 81 761382.

6552. ! FREE PSYCHIC READINGS! 1-800-677-8048 FREE!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: susan11@ultinet.net
Message-ID: <33b6599c.0@nntp1.nac.net>
Source record: 194740

Hear a gifted psychic speak your fortune and future
on 1-800-677-8048 our special samples line where you
can try a psychic reading free. Don't take the word
of others - see for yourself just how accurate they are.
Adults over 18 only.

Dial 1-800-677-8048

6553. Re: Nazis at the ARRL?? No just Burt spouting off again

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5p5q81$q0j@dfw-ixnews8.ix.netcom.com>
Source record: 194741

In <33B65CB0.D041E4C9@rocketmail.com> Burt Fisher
<burt1@rocketmail.com> writes:
>
>Gerald Schmitt wrote:
>
>> Face it folks Burt didn't do one in the last year and now he is
trying
>>
>> to make a federal case out of his screw up. You didn't meet the
>> criteria you lost your VE BFD Burt the rules apply to you too.
>
> What criteria did I not meet?
>How many should I have done?

DATES BURT DATES. NO DATES NO SALE. FACE IT BURT YOU'RE FULL OF CRAP
AND NOW YOU'RE CAUGHT.

>
>--
>#================#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | http://www.geocities.com/WallStreet/5169 |
>#================#===#
>|Visit my WWW site, it is like no other burt1@rocketmail.com
|
>#===#
>The person who knows how to laugh at himself will never cease to be
>amused.
>Shirley Maclaine
>
>

6554. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5p5q58$g95@sjx-ixn6.ix.netcom.com>
Source record: 194742

In <33B65DD5.B1ACE6CE@rocketmail.com> Burt Fisher
<burt1@rocketmail.com> writes:
>
>Gerald Schmitt wrote:
>
>> II think you're missing the point here Tim. Since Burt consistantly
>> refuses to divulge the date he last worked a VE session it is
obvious
>> he didn't meet his yearly quota. The same rules that apply to all
VEs
>> apply to Burt and he doesn't like it. He throws the term Nazi around
>> when ever he doesn't get his way but in truth he is the real Nazi.
>>
>
>Will someone tell me what is the quota and source your comment.How am
I
>a Nazi?
>
IT's REAL SIMPLE BURT. HOW MANY VE EXAMS DID YOU WORK IN THE PAST YEAR?

THE QUOTA IS COVERED IN THE RULES YOU WERE TESTED ON TO GET THE VE IN
THE FIRST PLACE READ THEM.

YOU'RE A NAZI BECAUSE YOU USE PROPAGANDA TO FURTHER YOUR POLITICAL
AGENDA. YOU A NAZI BECAUSE YOU DECRY PEOPLE BECAUE OF THEIR ETHNIC
BACKGROUND. THE LIST GOES ON.

DATES BURT IT COMES DOWN TO DATES. YOU DIDN'T MEET THE REQUIREMENTS DID
YOU???
>
>--
>#================#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | http://www.geocities.com/WallStreet/5169 |
>#================#===#
>|Visit my WWW site, it is like no other burt1@rocketmail.com
|
>#===#
>The person who knows how to laugh at himself will never cease to be
>amused.
>Shirley Maclaine
>
>

6555. Re: Burt poses some interesting contridictions

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: kf2ti@mailhost2.planet.net
Message-ID: <MPG.e2039c755b3c2cd989889@news.planet.net>
Source record: 194743

In article <33B65D43.3A98B5CE@rocketmail.com>, burt1@rocketmail.com
says...
> S.R. Adell (Landing, NJ) wrote:
>
> > Interesting side note. I checked by credentials and in passing
> > conversation(s) asked about 12 more ARRL VE's. Seems that all expire
> > as
> > of the 1st of some month, not the middle. Seems the consensus is that
> >
> > ARRL credentials expire as of the 1st of some month, not the middle.
> > Wonder how Burt seems to be the exception..ooopppsss sorry, answered
> > my
> > own statement.
>
> Send SASE and I will send you a copy of my accrediation.

So sorry, copies, would not be acceptable. You've proven time and again
that you, like your accusations and accreditation(s), are less than
credible. A copy can easily changed, faked, etc, etc. In fact, the same
hotshot vo-tech students you have that can actually assemble a computer
from completed components can probably do that for you as an extra credit
assignment.

Now if you wish to send the original, maybe then.

Steve KF2TI
KF2TI@planet.net
http://www.planet.net/adell

How can you be in 2 places at once when you're not
anywhere at all - Nick Danger 3rd eye

Je suis Marxist de la Greasepaint Mustache....
translated (I am a Marxist of the Groucho variety)

6556. Burt's VE Bull

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5p5rbp$kgr@sjx-ixn7.ix.netcom.com>
Source record: 194744

Burt keep spewing forth his propaganda about the ARRL lifting his VE ticket yet continues to refuse to supply the date he last worked a VE session. Burt expired due to lack of activity and is trying to make a "poor me" case out of it. I seriously doubt the ARRL givea a rat's ass what Burt says on the internet. He just didn't fulfill his obligations and that's the end of it. If Burt replies to this post without supplying date for VE sessions he worked in the last year I will take that as confirmation that my hypothesis is correct.

I took note that Burt implied a physical challenge to Mr O'Brian. Congrats Burt this guy appears to be less than 70 years old. You must have grown some guts. Oh he is 1000 miles away well that's safe enough. Take care with this one Burt some one might give him a plane ticket to come see you and judging by his size and attitude he might just administer a level six ass kicking on you.

6557. IL hamfest/computerfest calendar

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <5p5qlt$jic@ssbunews.ih.lucent.com>
Source record: 194745
Cross-posted to:
rec.radio.scanner,alt.radio.scanner,sci.electronics.repair,rec.radio.swap,rec.radio.amateur.misc,rec.radio.shortwave

HAMFEST/COMPUTERFEST CALENDAR 1997 - NORTHERN ILLINOIS
last updated June 16, 1997 |

o Please report additions or changes to Bob Parnass, AJ9S, office phone: (630)979-5414, electronic mail: parnass@bell-labs.com. Thanks to Dennis Dale, Rick D. Wilson, and ARRL for providing some of the information.

JULY 1997

Jul 12 (Sat) Oak Creek, WI - South Milwaukee ARC. Robert | Kastelic, WB9TIK PO Box 102, South Milwaukee, WI 53172-0102 | info 414-762-3235 |

Jul 13 (Sun), Sugar Grove, IL - Fox River Radio League, Waubonsee Community College, Rt 47 at Harter Rd. 6 AM. Admission $5. VEC tests 10 AM only. Talk in 147.21 (pl 103.5 & 107.2 Hz) Info: Diana, WD9API (630)293-7485.

Jul 26 (Sat), Pecatonica, IL - Rockford Amateur Radio Assoc. (RARA) Amateur Radio and Computer Hamfest. Winnebago County Fairgrounds, about 15 minutes west of Rockford, Il. Talk in on 146.61 MHz, 114.8 Hz PL. This will be in the main exhibition hall with room for tables. Ham Radio Vendors, Computer parts vendors, tailgating, food. Code receiving contest, Throw the Radio contest, Great door prizes. For table reservations contact Mike Anderson at (815)397-4304 or mander5@ix3.ix.netcom.com. For any other information contact Marsha Plasters at (815) 399-9233 or wa9ffl@aol.com or see http://www.rockford.com/rara/index.htm

AUGUST 1997

Aug 2 (Sat), Quincy, IL - The Western Illinois Amateur Radio Club. Eagles Alps, 3737 N. Fifth Street, Quincy, IL 8:00 a.m. to 2:00 p.m. Admission: $3 at the gate, $2.50 in advance. Lunch available. Free tailgating. Dealer tables available for $5, Friday evening setup permitted. Contact N9JF, tel. 217-336-4191, for table reservations. off-site VE testing. Contact NA9Q, tel. 217-224-8526, for testing information.

Aug 3 (Sun), Peotone, IL - Hamfesters Hamfest. Will County Fairgrounds. I-57 to Peotone exit 327 (east). Flea market opens at 6 AM. Indoor exihibits open at 8 AM. Admission

$5. Children under 12 free admission. Info, call David Brasel NF9N, (708)448-0580 or Info-Line at (708)535-AHAM. Good sized hamfest. Poorly maintained rest facilities.

Aug 16 (Sat), Franklin, WI - 7:00 AM, C.A.R.S. Crystal Ridge Ski Lodge. Talk-in on 442.200+ pl 100.0 / 146.52 simplex $4.00/$5.00 Radios. Computers. Electronics. Concessions. Door Prizes. Free parking. Free camping. Large Tailgate selling area. Electricity available, $1.00. Contact C.A.R.S., PO Box 325, Franksville, WI, 53126-0325. 414-325-7427

Aug 16 (Sat), Wheaton, IL - Giant Computer show, DuPage County Fairgrounds. County Farm & Manchester Rds., Wheaton, IL. See notes at the end of this article.

Aug 24 (Sun), Woodstock, IL - Tri-County Radio Group. McHenry County Fairgrounds, Rt. 47. 6 AM. Admission $5. Talk in 146.52 MHz. Contact Bob Grosse, N9KXG. Info (voice/fax) (847)658-1678. http://www.angelfire.com/il/tcrg/ (Smaller, but fun fest. - AJ9S)

SEPTEMBER 1997

Sep 7 (Sun), Joliet, IL - Bolingbrook ARS. Inwood Recreation Center, 3000 W. Jefferson St (Rt. 52), Joliet, IL Admission $5. Outdoor flea market on paved parking lot. Indoor reserved tables. VE testing 9 AM - noon, bring original license and photocopy. Talk in on 147.33 (+600 kHz), 224.54, and 146.82 (-600 kHz). Table Info: Ed Weinstein, WD9AYR, (630)759-7005.

Sep 27 and 28 (Sat & Sun), Grayslake, IL - CFMC's Radio Expo 97. Lake County Fairgrounds, Rts 45 & 120. Admission $6. Talk in 146.76 MHz. Info (708)457-0966. (This is probably the biggest and best hamfest in N. Illinois - AJ9S).

NOVEMBER 1997

Nov 15 & 16 (Sat & Sun), Fort Wayne, IN - Fort Wayne Hamfest. Indiana ARRL State Convention. Allen County War Memorial Coliseum Expo Center. Sponsored by the Allen County AR Technical Society. Admission $5. Parking $2. www.pipeline.com/~dagagnon/. Info: (219)484-1314.

NOTES - Computer Central and Giant Computer shows

Computer Central computer shows are held at the College of DuPage, Main Arena of the Physical Education Building Park Blvd & College Road, Glen Ellyn, Il. 708-940-7547. $5 admission with card, normal admission $6.00. Opens 9:30 am - 3:00 pm.

Giant Computer shows are usually held at the Orland Park Civic Center, 147th St. & LaGrange Rd., Orland Park, IL or at the DuPage County Fairgrounds, County Farm & Manchester Rds., Wheaton, IL. Admission is $5. Show hours are 9:30 AM - 3 PM. To get on the mailing list or get more information, call (708)974-3123.

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Copyright 1997, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with a color RadioMap(tm)

6558. !!! SAMPLE A REAL PSYCHIC / TRY IT FREE !!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: susan11@ultinet.net
Message-ID: <33b673bb.2@nntp1.nac.net>
Source record: 194746

How do you know if you've found a real psychic?
Now you can see for yourself. Listen to our psychics
first, then decide if they know your future and fate.
Try it free on 1-800-677-8061. Adults over 18 only.

Dial now 1-800-677-8061

6559. Re: childish hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5p5ubf$l3g@jupiter.planet.net>
Source record: 194747

Curtis Wheeler <cwheeler@ccnet.com> wrote:

>Paul Jordan wrote:

>> Eric Oyen <n7zzt@psn.net> wrote in article
>> <01bc7d2f$d07b2ec0$633ad3cf@voyager>...
>> > It is certainly a sad day for ham radio in general...
>> > I was tuning across the 11 meter band with my FRG-7 and encountered a
>> > retransmission from a local simples 2 meter frequency. This, in and of
>> > itself, is nothing new. What is new (to me anyway) is the fact that a HAM
>> > was doing this.

>> Eric,
>> Forgive me for my ignorance in this matter but, isn't this the same
>> thing as cross-banding? We do that on 440-2m, 220-2m, and vice versa.

>Not really. Cross banding from one ham band to another is not
>prohibited.

I agree that it isn't crossbanding, but then it isn't any part 97
violaton that I can think of. If my understanding is correct, these
doing this deed were feeding the audio of a 2m repeater
output channel on to a CB channel. The only radio transmission
in question would be what is allowed on a CB channel?
Given the pretty much free-for-all aspect of CB, I doubt anyone
at the FCC would care at all.

> Is
>> there a legal issue involved with what your "friends" are doing? Obviously
>> they have identified themselves properly or you wouldn't know they were
>> hams.

>> Why not send a
>> letter to the FCC?? Or hell, if you can explain to me what they're doing
>> that's illegal, I'll send the letter!!

Ditto these comments.

>I can't find anything specific in part 95 regarding the CB side of this
>(but I didn't look very hard), but 97.113(e) prohibits an amateur
>station from retransmitting signals emanating from any type of radio
>station other than an amateur station (with some exceptions). In other
>words, amateur stations are prohibited from retransmitting CB traffic.

But as it was stated, the opposite was going on...CB retransmission of
an amateur audio signal.

>There may be a loop hole... if you were using a phone patch. There are
>provisions in part 95 that allow a CB radio to be interconnected for
>phone patching. Amateurs can run phone patches as well. If all
>requirements are met, I guess one could "cross band" CB to amateur via
>phone lines. Kinda far fetched - I would be that what Eric is hearing
>is being done legally.

But the above seems to not be crossband operation, which I
believe implies two way contact, but rather a
broadcast situation.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

6560. Re: ARRL speaks out in accusations!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5p5v0m$l4o@jupiter.planet.net>
Source record: 194748

Burt Fisher <burt1@rocketmail.com> wrote:

>QST de W1AW/MM
>ARRL Bulletin 35-A ARLB035-1969
>From ARRL Headquarters
>Newington CT June 31, 1997
>To some radio amateurs
>The iron hand of the ARRL does not tolerate dissent. We have decided to
>address the
>recent accusation on the ham radio newsgroups that compare certain acts
>of the ARRL to
>a party that controlled Germany in the 30's to mid 1940s. The ARRL has
>authorized
>Bartland Jahnke, Manager ARRL/VEC,
>to issue the following letter to any VE that does not pledge loyalty to
>the ARRL. " We
>have determined that we are no longer in need of your volunteer
>services...Your ARRL
>VE accreditation is therefore withdrawn."
>The American way is to allow dissent but the ARRL wants to make it clear
>the A in ARRL stands for amateur (correct official ARRL pronounation is
>"am met tor"
>with the emphasis on the 'T") the A is not American in any way. (if you
>doubt we mean
>what we say ask Luck Hurder).

Strange, since I certainly dissent with the ARRL on the code issue,
I'm a VE and ARRL member yet my comments are printed in the
correspondence section of the July QST.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

6561. Re: ARRL speaks out in accusations!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5p5thp$kua@jupiter.planet.net>
Source record: 194749

Burt Fisher <burt1@rocketmail.com> wrote:

>QST de W1AW/MM
>ARRL Bulletin 35-A ARLB035-1969
>From ARRL Headquarters
>Newington CT June 31, 1997
>To some radio amateurs
>The iron hand of the ARRL does not tolerate dissent. We have decided to
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>recent accusation on the ham radio newsgroups that compare certain acts
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ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

6562. Re: childish hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5p5ufk$l3p@jupiter.planet.net>
Source record: 194750

Curtis Wheeler <cwheeler@ccnet.com> wrote:

>Paul Jordan wrote:

>> Eric Oyen <n7zzt@psn.net> wrote in article
>> <01bc7d2f$d07b2ec0$633ad3cf@voyager>...
>> > It is certainly a sad day for ham radio in general...
>> > I was tuning across the 11 meter band with my FRG-7 and encountered a
>> > retransmission from a local simples 2 meter frequency. This, in and of
>> > itself, is nothing new. What is new (to me anyway) is the fact that a HAM
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>> thing as cross-banding? We do that on 440-2m, 220-2m, and vice versa.

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violaton that I can think of. If my understanding is correct, these
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output channel on to a CB channel. The only radio transmission
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>> there a legal issue involved with what your "friends" are doing? Obviously
>> they have identified themselves properly or you wouldn't know they were
>> hams.

>> Why not send a
>> letter to the FCC?? Or hell, if you can explain to me what they're doing
>> that's illegal, I'll send the letter!!

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>(but I didn't look very hard), but 97.113(e) prohibits an amateur
>station from retransmitting signals emanating from any type of radio
>station other than an amateur station (with some exceptions). In other
>words, amateur stations are prohibited from retransmitting CB traffic.

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an amateur audio signal.

>There may be a loop hole... if you were using a phone patch. There are
>provisions in part 95 that allow a CB radio to be interconnected for
>phone patching. Amateurs can run phone patches as well. If all
>requirements are met, I guess one could "cross band" CB to amateur via
>phone lines. Kinda far fetched - I would be that what Eric is hearing
>is being done legally.

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believe implies two way contact, but rather a
broadcast situation.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ
Visit the No-Code WEB site: http://www.nocode.org

6563. Re: !!!Talk to Other Hams via The Web!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: Tom@astro.net
Message-ID: <5p5um4$96d$2@news.mhv.net>
Source record: 194751

You don't get it do you? Where's the challenge with this "net ware"? Where's
the fun? Unless your idea of fun is CLICK, CLICK, CLICK all night.
Give me amateur radio anytime....

Tom

In article <19970629124901.IAA05103@ladder01.news.aol.com>, mnmaniac@aol.com
(MN Maniac) wrote:
>"Albert Alvareztorres, Jr." <aa1do@qsl.net> wrote:
>
>
>>This sounds great! My only questions are; what did I go through all the
>>trouble of getting a Ham license for, and what should I do with all my
>>radios and antennas?
>
>This is what more and more people are asking themselves. With a computer,
>Internet connection, and "Internet Phone" or similar software, it is now
>possible to talk around the world for free. Why hassle with Morse code
>requirements, antenna restrictions, RFI, and "YE OLDE FAHRTZ" telling you
>that you're not a "real ham" because you didn't ride a bus 10 hours each
>way to take your license exam in front of an FCC commissioner who made you
>copy 20WPM letter-perfect back in 1939.
>
>It's called "MODERN TECHNOLOGY." Accept it or perish!
>
>-Drew in Sunny Central Florida-
> Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
>"70s Spotlight Moment" at http://members.aol.com:/netspots/70spotlt.wav
>GREAT 70s musical memories at http://www.kkdm.com/drew/

E-mail me at the address below, not with the above address.
That address is to help stop junk e-mail!

Tom Randall Amateur Radio - KB2SMS
trandall@mhv.net Mt. Beacon Amateur Radio Club /ARRL/10-10
Member: AAVSO Solar Division

My Astronomy/Ham radio site: http://www1.mhv.net/~trandall/welcome.html
Saturn: 97SLm Si/Gr AC AU+ SW NG ML

Opinions herein are mine and may not be that of MHV.NET!

6564. Re: ARRL speaks out in accusations!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5p5uiv$l45@jupiter.planet.net>
Source record: 194752

Burt Fisher <burt1@rocketmail.com> wrote:

>QST de W1AW/MM
>ARRL Bulletin 35-A ARLB035-1969
>From ARRL Headquarters
>Newington CT June 31, 1997
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>of the ARRL to
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>have determined that we are no longer in need of your volunteer
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I'm a VE and ARRL member yet my comments are printed in the
correspondence section of the July QST.

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6565. Re: 10 mtrs. for technicians?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: Guy Clark <gclark@fn.net>
Message-ID: <33B6825F.419F@fn.net>
Source record: 194753

vern wrote:
>
> Does anyone offhand know what segment of the
> ten meter band is open to technicians?

1. All licensed hams should have a current copy of part 97.
2. In case you are not licensed yet......
A technician may only use 10 M if the license was issued before
Feb. 14, 1991; or he has passed elements 1(A), 1(B), or 1(C)
and has the CSCE indicating such.

ie: You didn't say tech PLUS.

73 de Guy
--
Track record is all that counts.
Guy Clark is AB0DP@aol.com
Try my homepage: http://members.aol.com/ab0dp/

6566. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: afn60669@afn.org
Message-ID: <5p62ph$kms@huron.eel.ufl.edu>
Source record: 194754

Burt Fisher (burt1@rocketmail.com) wrote:
> Anthony R. Gold wrote:

> > IOkay, Burt, let me help your conveniently faltering memory:
> > . But more relevantly, you are also on record as
> > posting in public your claim that the ARRL is dishonest.
> >
> > No one has trespassed on your free speech, but why would the ARRL use
> > your help when you have libeled them in this way? I support the
> > League in this action.

> I did not libel the ARRL. My postings were clearly not serious.
> If I posted the FCC decided to cancel all ham licenses because
> hams say a dumb thing like "HI HI" should the FCC pull my
> license?

Burt with VE`S like you amayeur radio would really be loused up!!!!!

6567. Re: Burt Fisher has now infested Packet too???

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: afn60669@afn.org
Message-ID: <5p63qi$kms@huron.eel.ufl.edu>
Source record: 194755

Burt Fisher (burt1@rocketmail.com) wrote:
> Frank Krozel wrote:

> > What is a Burt Fisher???

> The savior of ham radio.

I would rather wait for the antichrist.

6568. FS : LARSEN KG 2/70 UD-PL on glass antenna $30.00

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <ECJwHy.A3F@nonexistent.com>
Source record: 194756
Cross-posted to: rec.radio.swap,rec.radio.amateur.antenna,rec.radio.amateur.misc,rec.radio.amateur.equipment

LARSEN KG 2/70 UD-PL 2M/440 on glass mobile antenna with mounting kit.

$30.00 shipped to 48 states, COD $5.00 extra

E-Mail if interested...no trades
dconti@carroll.com
America OnLine OffDan43@aol.com Amateur Radio - N2TYB
Ridgefield, New Jersey
fax (201) 943-2379

6569. Re: The loser profane KD4CDB

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5p6bps$gt6@lehi.kuentos.guam.net>
Source record: 194757

James O'Brien <kd4cdb@bellsouth.net> wrote:

>Another no-call no-name piece of crap. Go back to Channel 19 dumbass.
>And take fisher with you.

Another proverb from the trailer park. We are impressed. Do you make all this stuff up by yourself Fat Boy, or do you get it out of a book ?

73, Jim KH2D

6570. Re: Meaningful points that Burt has made.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5p6c0v$gt6@lehi.kuentos.guam.net>
Source record: 194758

James O'Brien <kd4cdb@bellsouth.net> wrote:

>Jim Kehler wrote:
>>
>> "T.H" <sig@file.com> wrote:
>>
>> >I'm thinking....
>>
>> Try not to hurt yourself....

>Why don't you fly Burp out to the islands and you two could flame
>together...how romantic...

Wouldn't work, Fat Boy. All the talent would be out here, and no competition.

73, Jim KH2D

6571. Re: Immediate Change to US Licensing Proposal

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5p6bjf$gt6@lehi.kuentos.guam.net>
Source record: 194759
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

James O'Brien <kd4cdb@bellsouth.net> wrote:

>Jim Kehler wrote:
>>
>> James O'Brien <kd4cdb@bellsouth.net> wrote:
>>
>> >Jim Kehler wrote:
>> >>
>> >> James O'Brien <kd4cdb@bellsouth.net> wrote:
>> >>
>> >> >Somebody throw this whiney geek a crying towel.
>> >>
>> >> And what should we throw you, fat boy ? Another Miller Lite ?
>>
>> >No I like Michelob you whiney geek.
>>
>> Jeez, Fat Boy, judging from your picture on QRZ, I was sure you
>> were a Miller Lite Kinda Guy. But I guess this is the kinda stuff we
>> are going to have put up with when they start running phone lines
>> into trailer parks.....
>>
>> 73, Jim KH2D

>And the geek whines on....What's wrong Jim? Tired of your island hell?

Yeah, it's tuff out here Fat Boy. Nothing exciting going on. No drive by's,
no car jackings, no street gangs, none of that exciting stuff like you have
over there in the United States of Drug Dealers. Not too many white Fat
Boys either, most of them got fed to the fish.

>Not enough young boys around for you to stare at?

I'm starting to worry about you Fat Boy, you seem to be dwelling on this 'young
boy' thing quite a bit lately. Are you constantly thinking about 'young boys'
or is that just your standard pathetic attempt at a 'flame' ? Coming from you I
guess we could call it a Fat Boy Lame Flame (TM) ?

73, Jim KH2D

6572. Any mods for the Stamdard c178

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: blowme@aol.com
Message-ID: <33b6be83.6120563@news.clark.net>
Source record: 194760

Would be very greatfull for any mods for this radio, Thanks.

6573. Upcoming Schedule for HR&M

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: lenwink@goodnet.com
Message-ID: <5p6f7g$q24$1@news.goodnet.com>
Source record: 194761
Cross-posted to: rec.radio.amateur.misc,rtec.radio.info,rec.radio.shortwave

Check out http://www.goodnet.com/~lenwink/sched~1.htm
It has all the upcoming show topics for the Internationally heard
Ham Radio & More Show, now in it's 7th year on the air.

Len Winkler, KB7LPW lenwink@goodnet.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, AZ. 85068-9219 ARIZONA ARRL PIC

Ham Radio & More Show info at:
http://www.goodnet.com/~lenwink/hrm.htm
http://www.tapr.org/hrm (RealAudio site to hear past shows) (Thanks TAPR)

The Ham Radio & More Show airs LIVE each Sunday at 6:00pm ET,
(2200utc) on WWCR Shortwave, 5.070mhz.
Also available tape delayed via WWCR Shortwave on Tuesdays, at 0800utc on 3.210mhz, and
Sundays at 0500utc on 5.070mhz.

Support "WOG", the Written Only General!
WOG info at http://www.goodnet.com/~lenwink/wog.htm
Also, check out http://www.nocode.org

6574. Web Site for Crozet Island?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: jeff@jehosophat.com
Message-ID: <slrn5rdhkb.3m2.jeff@photuris.jehosophat.com>
Source record: 194762

Anyone know if there is a Web site for the FT5WE/Crozet Island
DXpedition?

Thanks.

--
Jeff Davis, n9avg
jeff@jehosophat.com
http://jehosophat.com

6575. Re: ARRL speaks out in accusations!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5p6jt6$mt0@jupiter.planet.net>
Source record: 194763

Burt Fisher <burt1@rocketmail.com> wrote:

>QST de W1AW/MM
>ARRL Bulletin 35-A ARLB035-1969
>From ARRL Headquarters
>Newington CT June 31, 1997
>To some radio amateurs
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6576. Re: The gutless ham AKA K1OIK

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5p6ed9$nss@anomaly.ideamation.com>
Source record: 194764

In article <MPG.e1fabecd87cab78989886@news.planet.net>,
S.R. Adell (Landing, NJ) <kf2ti@mailhost2.planet.net> wrote:

>Well here it is...the typical gutless ham response. What a little
>dog...all bark, no bite. All go absolutely no show.

I'd have to concur that Burt is exhibiting the typical "gutless ham"
nonsense he rails on and on about.

Take this latest "I was kicked out of the ARRL VE program" crap.... If
Bert were a "Real Ham", I guess he'd be driving out to Newington and have
a real "face-to-face" with the ARRL/VEC. After all, Bert is only 2 to 3
hours from Newington by car -- a leisurely morning drive down US 195 and
then out US RT 6...

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

6577. Re: Burp Fisher:VE is blacklisted!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bc84cf$51573e20$640f2399@peter->
Source record: 194765
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap

Ed Price <edprice@pacbell.net> wrote in article
<33B60701.5F05@pacbell.net>...
> eieio wrote:
> >
> > James O'Brien wrote:
> > >
> > > Poor withered Burp. The league has pulled his VE liscense. Hip Hip
> > > Hooray!!!!!
> > >
> > > ----------
> > > [Image]
> > Damn!!!Burps wifes face looks like she keeps it in a jar at
> > night!!!(and Burp,in a drunken stupor,pissed in the jar very
recently:<)
>
> He must have caused you greivous harm for you to display such a level of
> intolerance and lack of civility. Is this display what you got your
> ticket for?
>

I agree. Ham radio seems to be degenerating more rapidly than in society
in
general. I have already decided not to encourage my children to become
hams.
If we lose our bands I would not blame Washington. If we keep this kind of
thing up, here and on the air, we should all be prepared to get CBs at that
is
all that will remain.

And not to mention, that looking at most hams at the hamfests, the picture
posted looks pretty good by comparison.

You guys posting comments like that should be ashamed of yourselves.

6578. Re: childish hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bc84d3$eae567c0$640f2399@peter->
Source record: 194766

MN Maniac <mnmaniac@aol.com> wrote in article
<19970623194201.PAA21130@ladder01.news.aol.com>...
>
> The other difference is that hams insist on hanging on to an obsolete
> communications method known as "Morse Code" and requiring it for
admission
> into their fraternity. This has the effect of further eroding their
> numbers as scores of potential new, young hams shrug their shoulders in
> disbelief and take up the personal communications hobby via freeband CB
or
> the Internet instead.

There's even something better in the works...

How about "cell" phones with group/individual capabilities? Full duplex,
of course.
Worldwide, of course. No license, of course. Encryption, if desired. 5
cents per
minute, no equipment costs. And the "newsgroup" mode where anybody can
just
drop in.

This is where our frequencies are going.

6579. Re: The loser profane KD4CDB

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B6DA8C.A8A@bellsouth.net>
Source record: 194767

Jim Kehler wrote:
>
> James O'Brien <kd4cdb@bellsouth.net> wrote:
>
> >Another no-call no-name piece of crap. Go back to Channel 19 dumbass.
> >And take fisher with you.
>
> Another proverb from the trailer park. We are impressed. Do you make all
> this stuff up by yourself Fat Boy, or do you get it out of a book ?
>
> 73, Jim KH2D

And the geek whines on....

6580. Re: Repeater Interference Question

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: Sean P Murphy <spm03@gnofn.org>
Message-ID: <5p6ni0$3fa@junkie.gnofn.org>
Source record: 194768
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap,rec.radio.amateur.equip,ent

In rec.radio.swap Gary Coffman <ke4zv@bellsouth.net> wrote:
: On Wed, 25 Jun 1997 22:50:26 -0700, William Lupo <blupo@worldnet.att.net> wrote:

: >Hi and thanks for reading this. I operate a 440 repeater in NJ. For the
: >last 3 months I have been plauged with interference, at first it was
: >intermintant, now it is just about continious. The problem is that my
: >noise floor is up about 30db . I deterimened this with a spectrum
: >analylizer. I even hooked up 2 diffrent mobiles at the site and the s
: >meter sits on S-9 . this noise level is from 435-450 across the whole
: >ham band.
: >
: > After eliminating all the other transmitters at the site, I took a ride
: >to some areaa that are prime covereage for the repeater. Two miles away
: >on a hilltop within a 4 block radious, I found the same type of
: >interference, my s-meter on my mobile is pinned across the whole band
: >with no audio coming out of the speaker, just like at the repeater
: >site.I did not have a steppable attenuator , but instead I pulled the
: >antenna off the mobile , and hooked up an unterminated 4' rg-58 jumper.
: >Guess what it was still able to recieve a s2 to s4 signal. I am
: >confident I am in the right area, now I have to determine what type of
: >device could create broadband noise. could it possible be a cable tv
: >problem, bad amp. leaky cable , something in someones home. Ant new
: >style baby monitors on the WHOLE ham band nowadays Any suggestions
: >Please E-mail me back.At this point nothing can be ruled out
: >
: >Thank You
: >Bill,WR2M

: I can offer one possibility. I've seen Radio Shack mast mount TV antenna
: preamps do this. They go into broadband oscillation. This is the style that
: looks like a cable trap (small cylinder) which is phantom powered up the
: feedline.

: Gary

--------Not to mention, Neon Lights. Although, you say that you receive
the same stuff on a mountain. I know a guy that is on a hotel and at night
when they light up "HOWARD JOHNSONS" the receiver goes nuts.

Sean N5MWM 444.375/R Kenner, La.

6581. Re: Burt's VE Bull

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B6B536.1222@bellsouth.net>
Source record: 194769

```
This is a multi-part message in MIME format.

--------------51636DA1409E
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Gerald Schmitt wrote:
>
> Burt keep spewing forth his propaganda about the ARRL lifting his
> VE ticket yet continues to refuse to supply the date he last worked
> a VE session. Burt expired due to lack of activity and is trying to
> make a "poor me" case out of it. I seriously doubt the ARRL givea a
> rat's ass what Burt says on the internet. He just didn't fulfill his
> obligations and that's the end of it. If Burt replies to this post
> without supplying date for VE sessions he worked in the last year I
> will take that as confirmation that my hypothesis is correct.
>
> I took note that Burt implied a physical challenge to Mr O'Brian.
> Congrats Burt this guy appears to be less than 70 years old. You must
> have grown some guts. Oh he is 1000 miles away well that's safe enough.
> Take care with this one Burt some one might give him a plane ticket to
> come see you and judging by his size and attitude he might just
> administer a level six ass kicking on you.

I think a court whipping will be a good start...Look at this guy..he
probaly hurts himself blowing his nose..And check out the wooden zombie
bitch from hell next to him...I think a murder/suicide is his best
option

--------------51636DA1409E
Content-Type: image/jpeg; name="bflfsm.jpg"
Content-Transfer-Encoding: base64
Content-Disposition: inline; filename="bflfsm.jpg"

<encoded_portion_removed>
U5/FGnSg2m1fkpQjzNK2srXe9227n//Z
--------------51636DA1409E--
```

6582. Ohio/Penn DX Bulletin #311 (Packet Version)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.311.1997@ampr.org>
Source record: 194770
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW $OPDX.311
Ohio/Penn DX Bulletin No. 311

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 311
BID: $OPDX.311
June 30, 1997
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 28.8k-1200 Baud 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, WB2YQH & The 59(9) DXReport, W3UR & Daily DX, N4ZY, W4NS, WA6YOO, K7DBV, NL7TB, KD8JN, DJ5AV & DX News Letter, DL2HEB, DL8OBC, F6AJA, G4BUE & DX News Sheet, JA1ELY, JA4DND, JH4RHF, LU6BEG, OH1NOA/OH0NOA, RA1QHJ, RA3AUU, VE6JO, VK4AAR and ZL3RG for the following DX information.

3RD ANNUAL RUSSIAN IOTA/DX CONVENTION will be hosted by the Russian Robinson Club in association with Russian Contest Club and Soyuz Radiolyubitelej Rossii (the Union of Radioamateurs of Russia) on August 29 to 31st, 1997, in Voronezh City, just 300 km south-east of Moscow. The announcement of details will be sent to all OPDX InterNet Subscribers as an additional bulletin.

3W, QUAN PHU QUOC ISLAND, (New IOTA - VIETNAM). By the time you read this, Hiroo, JA2EZD, should be active as 3W6ZD or 3W6PQ. Hiroo was to fly to Phu Quoc Island on the afternoon of June 29th with his TS-850S and tri-band yagi. He will operate all bands including the WARC bands. There is only one flight in a week, so Hiroo will stay and operate until 6 July.

5A, LIBYA. The "DX News Sheet" reports Charly, OE3KLU, and others from Icom-Austria Radio Club will be active from August 28th to September 7th, as 5A28. The group has applied for activity on 160-10 meters and also 6 and 2 meters.

FG, GUADELOUPE. Alain, F2HE, will be active as FG/F2HE now until September 25th. He activity will be mostly on CW. He has plans to try to activate some of the neighboring islands.

HF PROPAGATION QUESTIONS. Lee, KH6BZF, propagation guru who writes articles for several DX publications and magazines, informs OPDX that he is willing to receive questions from readers who send their questions to Lee's E-Mail address. He is willing to answer those questions direct

or through his publications to inform all readers. Lee states, "If I don't know the answer(s) I will do my best to find out and respond. Fair enough?"..... 73, Lee "KH6BZF REPORTS" at E-mail: leewical@aol.com

HL, ANMYU-DO ISLAND (South Korea). Operators HL1TUE, HL1TMU, HL1MKT and one other will activate this Korean Island (IOTA AS-080) as HL0N/3, from July 4-7th. Activity will be on CW/SSB on 40, 20 and 15 meters. QSL via HL1TUE. Via the bureau at: CPO BOX 162, SEOUL KOREA. Or direct to:
120-110
Eom,Sin-Jo (HL1TUE)
21st. Century Const. Research Lab.
Dept. of Architectural Eng.
YONSEI UNIVERSITY, 134 SHINCHON-DONG,
SEODAEMUN, SEOUL, KOREA

IOTA HUNTER'S NEWS.....
Matthias, DL4OCL, will travel to Poel Island (IOTA EU-098, DID O-002) and join the RSGB IOTA Contest fun (July 26 to 27) as DL4OCL/p on CW and SSB. QSL to DL4OCL via bureau or direct to: Matthias Deutscher, P.O. Box 100412, D-30942 Ronnenberg, Germany.

Felix, DL8OBC, will again sign DL8OBC/p from Helgoland Island (IOTA EU-127, DID N-014). Activity can be expected beginning during the IOTA Contest weekend and will last approx. one week. QSL to DL8OBC via bureau or direct to: Felix J. Riess, P.O. Box 1253, D-30984 Gehrden, Germany.

1996 IOTA Contest winners OH1MDR, OH1NOA and OH1MM will once again activate Sandstrom Reef (EU-96) for the IOTA Contest. The group will probably use the call sign OH0MDR/1. Special attention will be given to the IOTA hunters in NA and JA. Their one target is to make even more than last year's 2700+ QSOs. QSL via OH1MDR.

Frank, YJ8AA, has had delays getting the boat overhauled, but should have it ready by the end of June for his departure soon for "The Shepherds Islands" (OC-111). QSL via VK4AAR direct only.

Alex, VE2AFC, will be active as VE2AFC/VE2 from Coudres Island (NA-128) sometime between July 15th and August 15th.

ES1RA/1, ES1QD/1 and ES1OX/1 will be active from Aegna Island (EU-149) July 16-23rd. The group will then be active during the IOTA Contest as ES1QD/0 from Muhu Island (EU-034).

Ulli, DL2HEB, will use the OZ/DL2HEB/p callsign from Laes Island (EU-088). He will be active from July 14th to August 3rd. Operations will be on 80-10 meters CW, but check the IOTA and QRP frequencies, especially 14.040 and 14.060. He does plan to take part in the IOTA Contest. QSL to DL2HEB via the bureau.

Hiromi, JA4DND, reports his plans to Oki Archipelago (AS041) were cancelled because of a big typhoon which hit this area. They will go to Oki the next chance they can in the next few months.

Evangelos G Papapanagiotu, reports that during the IOTA Contest the special callsign J48LSV will be active from Lesvos Island - Greece (EU-049). The operators (members of the Amateur Association of North Aegean) are expected to be SV8CRI, SV8DCY, SV8DTL, SV8DTD (maybe more). They will be active on all bands (80-10 meters) on SSB. QSL via Bureau or Direct (PO Box 46, Mytilene, GR-81100, Greece).
JX, JAN MAYEN. Begin looking for YL operator Unnui, LA6RHA, to be active from July 25th through August 1st as JX6RHA. She will be using the military amateur radio station. Operations are planned for SSB but with some CW on demand. Keep a close look on 14248 kHz. QSL to her home call.

NEWLY ELECTED OFFICERS. At the San Diego DX Club's June meeting, the membership elected the following slate of officers to serve for the 1997-1998 term: President- Bruce Clark, K6JYO; Vice President - Jim McCook, W6YA; Secretary/Treasurer - Harry A. Hodges, WA6YOO; Directors - Bill Denton, NG6Z, Larry Serra, N6NC, Bob Pace, WB6NBU and Harvey Hiller, KD6QK. The membership also nominated Dick Shanks, W6BZE, founding President of the San Diego DX Club in 1946, to the position of President Emeritus. His election to this position was unanimous.

NP3, PUERTO RICO. Terry, W5XJ, will be active now until July 16 as NP3G. Activity will be mainly on 40 meters CW. Terry has plans to permanently move here by the end of summer. Also, look for Karen, N4YGP, to be active there as NP3F.

OA175, PERU (Special Prefix). Cesar, OA4QV, states he will be signing with the special prefix OA176 in commemoration of 176 years of Peru's independence. Activity will be from July 1-31st, with their Independence day taking place on July 28th. Operations will be on SSB on 40, 20, 15 and 10 meters. QSL direct with a SAE plus two International Replay Coupons (IRCs) to: Cesar Aguirre, P.O.Box 957, Lima 18 PERU.

QSL INFO AND NEWS.....
Jean, F6AJA, has received the HP1XBI logs up to May 13. All direct request are on the way. It's the same for all direct requests for HP1XBI/1 from Contadora Island from the end of March.

QSLs for UA3AP are now via his U.S. stateside callsign of K3AO either via the bureau or direct: Sergei Kulyov, P.O. Box 3497, Columbus, OH 43210, USA

Last week we mentioned N4BP would be active as ZF2DE/ZF8 and to QSL via N4BP (refer to OPDX.310). Since then, Jim, N4ZY, 4th Area QSL Manager Bureau for W/K/N (suffix B) states/advises OPDX readers that N4BP does not keep envelopes at the bureau and suggests not to send cards to the bureau (only direct). All the unclaimed cards over the past several years that have been addressed to N4BP had to be destroyed. Jim reports this to save a lot of cards from going into the round file.

RUSSIAN ACTIVITY. The "Polar-97" DXpedition has began. RA1QQ, RW1ZZ, UA1ZIC, UA1ZJW and UA1ZKW have reported that they started their DXpeditions to the islands of Barentsevo Sea. Look for them to be active from the

following islands: Kildin Island (EU-82), Bolshoi Olenij Island (EU-61), Lumbovskyi Island (EU-161) and Novaya Zemlya Island (EU-35). They were hoping to receive a special callsign (which did not happen) when they activate Bolshoi Ainov Island (a new IOTA, EU-???). Instead the team will be signing homecall/1 and the team callsigns of UE1QQQ/1 and UE1ZNF/A. This DXpedition is dedicated to the 60th anniversary of renaming North Russian flotilla to Northern Navy (Severnyi Flot). QSL via UA1ZJW, P.O.Box 72, Severomorsk-1, 184600, Russia /or via RA1QQ, P.O.Box 24, Cherepovets, 162627, Russia.

SPECIAL EVENT. Look for VI0ANARE to be active from July 1st to October 31st to celebrate the 50th anniversary of the Australian National Antarctic Research Expedition (A.N.A.R.E.). The suggested frequencies are:
SSB - 3620, 7075, 14175 and 21175 kHz
CW - 3532, 7020, 14052 and 21052 kHz
WARC bands by request and all frequencies are "+/-" QRM. QSL direct only to VK4AAR (Alan guarantees a fast reply, but no bureau facilities are available for him). Bureau cards go to VK4ARB.

SPECIAL PREFIXES.....
The city of Calgary (AB, Canada) will host the World Police/Fire Games. Industry Canada assigned a special callsign prefix "CG6" for use by amateurs in Calgary area. This special prefix is valid now through July 4th.

Watch for amateurs in Thunder Bay, Ontario, using the CJ3 prefix instead of their VE3 prefix, and also the CK3 prefix instead of the VA3 prefix, during July 12-31st, in celebration of the Scouts Canada Jamboree.

USI ALERT. Randall, KD8JN, will activate Hatteras Island July 5-12th, as KD8JN/4 for the "United States Island Award" program. Hatteras Island as an USI number of NC-005S (also an IOTA of NA-067, Grid Square FM-25 and is located in Dare County). Activity will be on all bands. Suggested frequencies are: 3785, 7260, 14260, 18128, 21260, 24950 and 28460 kHz. QSL via the bureau or direct with a SASE to: Randall Phelps, 1226 Delverne Ave SW, Canton, Ohio 44710-1306 USA

USI ANNOUNCEMENT. The United States Islands Awards program (USI) will kick-off the summer with an operations from Northern Canada (Ops: KC7FVA, KC7KHU, and NL7TB). VY1USI will be active before and during the Canada Day Contest from YT-002, 03, 04, and 05 and from a couple of "new ones" starting around 1700z on June 30th. The team will focus on the emerald green Yukon River in Whitehorse. VE7USI operation will commence from Atlin Lake (Northern BC) on July 2nd around 1700z from several "new ones" through July 4th. For a feeling of being there, try:
http://users.yknet.yk.ca/bbdo/cascade/about.htm
Photo QSLs will be available from NL7TB (SASE to: J Reisenauer, 23406 East Kennedy Rd., Benton City, WA 99320).

VK9L, LORD HOWE ISLAND. Jun/JH4RHF, Kumiko/JR4DUW (YL) and Hiro/JR4PMX are planning a trip to Lord Howe for their summer vacation during the

IOTA Contest weekend. The operation itself will be from July 24-29th or so. The callsigns they hope to be assigned are; VK9RH, VK9YL and VK9MX, respectively (not licensed yet). Please note these callsigns are for VK9L-land. Activity will be 80-10 meters, SSB/CW. There will be some 160m and RTTY activity, if there are many requests. QSL via JH4RHF, for VK9RH and YL (or operation by these two). QSL via JR4PMX for VK9MX (or op by JR4PMX).

XW, LAOS. It has been reported that Zorro, JH1AJT, is in Laos with a group that will be active now until July 2nd. This is not Zorro's first time to Laos as he was there in December, 1989, as XW8KPV. Reports indicate they will operate on as XW1A and on SSB as XW1 (YEP! That is the callsign). The group will be operating on 6 through 160 meters. QSL via JH1AJT.

YJ, VANUATU (Activity on 6 meters!). Stuart, YJ8UU, will be active from Vila over the next 3 years. Look for him to begin activity around July 19th. Operations will be on all bands including 6 meters. His station consists of an Icom 706; antennas are a Gap R5 vertical and a 3 element Delta loop for 6 meters with 2 elements for 20 meters. He will be active daily at 0630z on 50.110 MHz. QSL via ZL2HE.

Z2, ZIMBABWE. "THE 59(9) DX REPORT" states Cedric, N9YXA, will be active on 160-10 meters, mainly SSB, from August 3-21st while providing communications for a church convoy. Callsign is yet to be announced.

ZF, CAYMAN ISLANDS. The Cinco Nueve Contest Group has announced early that they will operate as a Multi/Single from Little Cayman Island as ZF2RV during the CQWW CW Contest, November, 1997. Operators will be: Al, K7AR (ex-WB2TMP, op at YK0A); Lee, N7NU (ex-WB7SND, op at XR0Z); Mark, N7MQ (ZF2MC, and ex-N7MCA); Ron, WJ7R/ZF2RV; and Gene, K7DBV (ZF2BV). ZF2RV contest QSLs are via AA6BB/7; cards for all other QSOs between November 24th and December 3th (including ZF2RV) go to each operator's home call, CBA or via W7 Bureau.

ZP, PARAGUAY. Ernesto (GADX Bulletin Editor), LU6BEG, will be operating from Asuncion as ZP5/LU6BEG from July 9-13th. Operations will be on 80-10 meters CW/RTTY/BLU. During the IARU Contest, he will team-up with Renato as a Multi-Op station using the callsign ZP5XF or ZP0M (to be confirmed). QSL ZP5/LU6BEG to Box 1589 - 1000 CF - Argentina and ZP5XF/ZP0M to Box 1937, Asuncion, Paraguay.

-=-=-=

Excerpts and distribution of The OPDX Bulletin are granted as long as KB8NW/OPDX/BARF80 receive credit. To contribute DX info, call BARF-80 BBS online at 216-237-8208 28.8k/14400/9600/2400/1200 and leave a message with the Sysop or send InterNet Mail to one of the two following addresses: kb8nw@barf80.nshore.org -or- aq474@cleveland.freenet.edu
- OR - Send a message via packet to KB8NW @ WA8BXN.OH.USA.NA
- OR - Use the VOICE or FAX answering machine at 216-237-8208 which shares the same phone line as BARF-80 BBS using a data/fax/phone switch. To access: 1) Dial Number. 2) Wait for first ring (the second ring should be a false ring from the fax/data switch box) and then dial four quick ones ("1111"). (NOTE: Some FAX machines that send single "BEEPS" every second will not have to do this step.) 3) The phone will pick up and after the "BEEP" leave your voice message or FAX.

/EXIT

Tedd Mirgliotta KB8NW
InterNet: kb8nw@barf80.nshore.org
Basic Amateur Radio Frequency BBS (BARF-80) +1 216/237-8208
"Totally devoted to Amateur Radio" - 24 Hrs a day 8/N/1 14.4k-300 baud

6583. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B71244.74A38737@rocketmail.com>
Source record: 194771

TH wrote:

> Well, clearly it bothers you enough to consult a lawyer, and post it
> here for all to see.
>

Well I do despise unfairness in any form.And I have the money to not get
mad but get even.

> > Absolutely. Being a VE was my life,
>
> Well, I've never seen someone so upset over loosing their VE status.
> Perhaps being a VE WAS your life.
>

Most other hams would accept whatever the ARRL dictates.I am not "most
other hams."

>
>
> Ah, the violence inherent in Burts personality finally comes out, and
> if
> I say it to your face? What then Burt? Your going to kick my ass?
> Shoot
> me?

Be the first ham to find out.

> ROTFLOL... I'm not a violent person Burt but I've dropped much bigger
> than you that's for sure!
>

You mean ROTFLMFAO Rolling on the floor laughing my fat ass off. I doubt
you are trim.
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6584. 2 Meter Repeaters and Packet in Winthrop?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: mshimer@ix.netcom.com
Message-ID: <5p6q01$q5r@sjx-ixn3.ix.netcom.com>
Source record: 194772

I will be vacationing in Winthrop, Wa. later this summer, and was wondering if anyone knows of a 2 meter or 440 MHz repeater in the area (or in near-by Twisp), and if there are any packet nodes or users in the area?

Thanks,

KA7JRE

6585. Re: Nazis at the ARRL?? No just Burt spouting off again

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B71297.B689435@rocketmail.com>
Source record: 194773

Gerald Schmitt wrote:

> > What criteria did I not meet?
> >How many should I have done?
>
> DATES BURT DATES. NO DATES NO SALE. FACE IT BURT YOU'RE FULL OF CRAP
> AND NOW YOU'RE CAUGHT.
>

Tell me the criteria, the criteria.
I am playing with you.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6586. Re: Burt poses some interesting contridictions

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B7131D.1325A3B6@rocketmail.com>
Source record: 194774

S.R. Adell (Landing, NJ) wrote:

> So sorry, copies, would not be acceptable. You've proven time and
> again
> that you, like your accusations and accreditation(s), are less than
> credible. A copy can easily changed, faked, etc, etc. In fact, the
> same
> hotshot vo-tech students you have that can actually assemble a
> computer
> from completed components can probably do that for you as an extra
> credit
> assignment.
>
> Now if you wish to send the original, maybe then.
>

I give the ARRL permission to open their records on me.You are all hot
air (that is the only kind of air you will get on).

>

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6587. Re: The gutless ham AKA Adell

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B71431.E22967EE@rocketmail.com>
Source record: 194775

S.R. Adell (Landing, NJ) wrote:

> What say you Burt?? BTW Las Vegas odds are 11 to 1 having you as a no
>
> show. Come on Burt, prove YOUR NOT GUTLESS!!!!

You pay 25 cents a mile, one meal, parking, I show.
And you pay in advance.

#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6588. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B7139F.B9F75E02@rocketmail.com>
Source record: 194776

James O'Brien wrote:

> hihihihi Donna
>
>

Why do sign "Donna?"
Are you bisexual?

#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6589. Re: The gutless ham AKA K1OIK

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B71510.48272FFF@rocketmail.com>
Source record: 194777

Michael P. Deignan wrote:

> I
>
> Take this latest "I was kicked out of the ARRL VE program" crap.... If
>
> Bert were a "Real Ham", I guess he'd be driving out to Newington and
> have
> a real "face-to-face" with the ARRL/VEC. After all, Bert is only 2 to
> 3
> hours from Newington by car -- a leisurely morning drive down US 195
> and
> then out US RT 6...

I am 178 miles from Newington, I was there today. My daughter works
there
and has some comments about hams. She says you can tell them by the
expensive handhelds they carry, some people belive they are police until
they see how overweight and poorly dressed
they are. The route from here is 6, 195, 6, 395, 84 but it was hot there
today.
No answers on the 146.88 repeater.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6590. My accreditation-Ve

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B71131.49E79369@rocketmail.com>
Source record: 194778

```
This is a multi-part message in MIME format.
--------------E7C34DC531FF40C19BDD7F55
Content-Type: text/plain; charset=us-ascii
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

A few thought I never was a VE, one idiot claimed that the VE expires at
the end of the month.
So at least let me prove a few you WRONG but hams NEVER apologize.

--
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#=====================================================================#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

--------------E7C34DC531FF40C19BDD7F55
Content-Type: image/jpeg; name="ve.jpg"
Content-Transfer-Encoding: base64
Content-Disposition: inline; filename="ve.jpg"

<encoded_portion_removed>
3eN7Pa6Sdul0tE/Q/9k=
--------------E7C34DC531FF40C19BDD7F55--
```

6591. Young Cheerleaders fucking and sucking cock

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: <>
Message-ID: <5p6r1v$qa3$481@news.internetmci.com>
Source record: 194779

Are you ready to look at pictures of Teens fucking and sucking?

Then cum visit:

http://www.sexy-girls.com

All models represented on Sexy-Girls are 18 years of Age or Older.

6592. Re: MARS/CAP

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: masa@writemeNOSPAM.com
Message-ID: <33b6ef58.4064501@news.bctel.ca>
Source record: 194780
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur

On 28 Jun 1997 04:14:10 GMT, wilder@clark.net (richard l wilder k3di)
wrote:

>Affilate Radio System) or CAP (Civil Air Patrol). There is no need to
>be concerned about a radio being expanable unless you have an
>authorization to operate on such nets. Welcome to Ham radio.
>73, Dick Wilder, K3DI wilder@clark.net

There is a need to be concerned if you want to transmit the signals
illegally outside of ham bands.

Masa
Masa@WriteMe.NOSPAMcom

http://www.geocities.com/Yosemite/1325/ (General Interest)

http://www.geocities.com/Yosemite/1325/main.htm
(Ham Freqs + BC Freqs, 10 codes & Q codes, Morse Codes, R.S. scanners, Cellular Bands Info,
AT-600 Dual Bander, Int'l Freqs Info, Modifications,
CB General Info, Space Station MIR, Propagation Info)

http://www.geocities.com/Athens/Delphi/6630/
(Paragraphes, Essay, Shakespeares, Online Resources and more !!)

Spam Security is ON:
Remove "NOSPAM" from noted e-mail address to contact me.
*** I will NOT buy any products or visit web sites from the SPAM. ***

6593. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B719E1.CA1F1476@rocketmail.com>
Source record: 194781

robert sumner wrote: Burt with VE`S like you amayeur radio would really be loused up!!!!!

What is "amayeur radio?"
In any event amateur radio is not appealing to anyone who has a life, is it?
--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be amused.
Shirley Maclaine

6594. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B71A38.8CD70F81@rocketmail.com>
Source record: 194782

Gerald Schmitt wrote:

> DATES BURT IT COMES DOWN TO DATES. YOU DIDN'T MEET THE REQUIREMENTS
> DID
> YOU???

How can you say that?
You do not even KNOW the requirements, do you?

#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6595. Re: What others say about KD4CDB

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B71B54.C4E2E86D@rocketmail.com>
Source record: 194783

James O'Brien wrote:

> Hello Burp, that last post will sure keep the lawyers here in georgia
> busy. Hope you like litigation you perjuring piece of shit. CU in
> Federal Court,we're going to get that call before it's over.
>
>

1. I did not make the comments you refer to.2. You have made libelous
comments about me, read the above.
3. What call are you going to "get?"
4. Others have posted in my name (did you read the post ewhere I
supposedly admitted I
was gay?). So who is to say ANY post came from me?

>

#================#===#
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#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
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amused.
Shirley Maclaine

6596. Re: Burt's VE Bull

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B71BE2.7BB6EC6B@rocketmail.com>
Source record: 194784

Gerald Schmitt wrote: I took note that Burt implied a physical challenge to Mr O'Brian.

> Congrats Burt this guy appears to be less than 70 years old. You must
> have grown some guts. Oh he is 1000 miles away well that's safe
> enough.
> Take care with this one Burt some one might give him a plane ticket to
>
> come see you and judging by his size and attitude he might just
> administer a level six ass kicking on you.

I implied this where?
If he comes he will be the first and some hams live a mile from me and are afraid to
knock on the door.

--
#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
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Shirley Maclaine

6597. Re: Burt's VE Bull

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B71DA2.CD2E256C@rocketmail.com>
Source record: 194785

James O'Brien wrote: I think a court whipping will be a good
start...Look at this guy..he

> probaly hurts himself blowing his nose..And check out the wooden
> zombie
> bitch from hell next to him...I think a murder/suicide is his best
> option

Your comments about my wife and the fact that no one here calls you on
it
speaks volumes about you and the others on this group that stand silent.

Further if we were to appear in court (and I have MANY times as in
Barnstable Superior Court,
Barnstable First District court, Orleans District court, 8th Judicial
District in Alaska, several
courts in New Jersey and I was in jail at MCI Concord and barely avoided
Barnstable
County jail) don't you think I might just bring your messages along?

Be careful who you play with on the internet. I know I am because there
are some real
nasty dudes here. My name is in the phone book, and the callbook. Look
and post.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6598. Re: The loser profane KD4CDB

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B71E05.77ACC548@rocketmail.com>
Source record: 194786

Jim Kehler wrote:

> James O'Brien <kd4cdb@bellsouth.net> wrote:
>
> >Another no-call no-name piece of crap. Go back to Channel 19 dumbass.
>
> >And take fisher with you.
>
> Another proverb from the trailer park. We are impressed. Do you make
> all
> this stuff up by yourself Fat Boy, or do you get it out of a book ?
>
> 73, Jim KH2D

Be careful Jim, he might sue you.

HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI

--
#================#===#
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Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
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amused.
Shirley Maclaine

6599. Re: ARRL speaks out in accusations!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B71E8B.BDDAE72B@rocketmail.com>
Source record: 194787

Bill Sohl wrote:

> Strange, since I certainly dissent with the ARRL on the code issue,
> I'm a VE and ARRL member yet my comments are printed in the
> correspondence section of the July QST.
>
>

Yes the ARRL allows controlled dissent.
The so called OP-ED page is a joke. They would never allow anything
really meaningful there (although I think they did once and then fired
Luck Hurder?).

#================#===#
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K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
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Shirley Maclaine

6600. Re: Solutions

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: ham@ix.netcom.com
Message-ID: <5p6si9$mun@dfw-ixnews9.ix.netcom.com>
Source record: 194788
Cross-posted to: alt.flame.roommate,alt.materials,alt.mindcontrol,alt.soulmates,rec.radio.amateur.misc

In <01bc840d$44d6cb60$2141d9cd@Pdameter> "morerd" <morerd@cdc.net>
writes:
>
>There is an answer for every problem - a solution for every dilemma.
Small
>problems require moderate exertion. Dispairing problems demand maximum
>resolve. How far are you willing to go to acquire peace of mind?
>
>Teacher

As far as I need - and who is to decide how far that be? There are
times, say the sachems, when acceptance is the best route. Thou canst
not change thy Karma, grasshopper.

6601. Re: Nazis at the ARRL?? No just Burt spouting off again

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B725B8.7D23CF95@rocketmail.com>
Source record: 194789

TH wrote:

> Consult a lawyer?, ROTFLOL, Your going to spend hundreds of dollars in
>
> legal fees so you can get your VE credit back?. Yes, you are as dumb
> as
> I originally thought.
>

No so I can get the ARRL back. I relish getting even.

> Your lawyer will be happy to take your money I'm sure.
>
>

I agree.
He always has.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
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amused.
Shirley Maclaine

6602. Single-side band

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: nguyenl@cwis.unomaha.edu
Message-ID: <5p490b$nos@s-cwis.unomaha.edu>
Source record: 194805

Does anyone know if there is a non-SSB
modulation method that has the same bandwidth
efficiency as SSB?

Lim

6603. Re: Galaxy 99v clarifier problem

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <33b58d00.72596725@news.atl.bellsouth.net>
Source record: 194806
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

On Thu, 26 Jun 1997 15:42:59 -0700, Jim Burke <burkejd@ifc.hsd.utc.com> wrote:
>I have a strange problem happening with this radio when it has been in
>my car all day long during a hot day.(In the 90's) When i turn the radio
>on (am), after about 10 minutes, the radio shifts down 2kc's & the
>course clarifier will only shift ~ 1.5 kc's when turning it from the low
>to the hi limits (should be +- 5kc's). The kicker is that this only
>happens on am & fm(all bands). Sideband is ok. (no shift & the clarifier
>works fine). When I get home & shut off the radio & come back out 1 hr.
>later, everything seems ok.
>
> Has anyone experienced this or something similar, & if so do they know
>what causes this & a fix if possible.

I don't know this radio, but the symptoms described suggest that the AM/FM carrier oscillator is at fault. The radio probably has 3 carrier oscillators, one for AM/FM, one for USB, and a third for LSB. Typically, these are crystal oscillators. It sounds like the AM/FM carrier oscillator is temperature sensitive. This is likely the crystal itself given the amount of shift. If my diagnosis is correct, you'll need to replace this crystal.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

6604. Re: Burp Fisher:VE is blacklisted!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: bry@hardsox.edu
Message-ID: <33b5bab6.17423583@news.mnsinc.com>
Source record: 194807
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap

On Fri, 27 Jun 1997 18:38:55 -0400, James O'Brien
<kd4cdb@bellsouth.net> wrote:
>
>Poor withered Burp. The league has pulled his VE liscense. Hip Hip
>Hooray!!!!!

OH NO!!! Ya broke my MONITOR!

6605. Re: 10 mtrs. for technicians?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: older@females.net
Message-ID: <5p4dvv$7rs$2@news.mhv.net>
Source record: 194808

That's not correct, Techs don't have any 10 meter privledges. Tech PLUSES
do though, CW/data from 28.100-28.300 and voice from 28.300-28.500

Tom

In article <MPG.e1f46194b5ab448989884@news.planet.net>,
kf2ti@mailhost2.planet.net (S.R. Adell (Landing, NJ)) wrote:
>In article <5p3gf0$qmv@drn.zippo.com>, vern says...
>> Does anyone offhand know what segment of the
>> ten meter band is open to technicians? I want
>> to get ready for the next sunspot cycle.
>> thanks for reading this,
>> vern
>>
>Data and CW 28.1 - 28.3
>Voice 28.3- 28.4
>--
>Steve KF2TI
>KF2TI@planet.net
>http://www.planet.net/adell
>
>How can you be in 2 places at once when you're not
>anywhere at all - Nick Danger 3rd eye
>
>Je suis Marxist de la Greasepaint Mustache....
>translated (I am a Marxist of the Groucho variety)

E-mail me at the address below, not with the above address.
That address is to help stop junk e-mail!

Tom Randall Amateur Radio - KB2SMS
trandall@mhv.net Mt. Beacon Amateur Radio Club /ARRL/10-10
Member: AAVSO Solar Division

My Astronomy/Ham radio site: http://www1.mhv.net/~trandall/welcome.html
Saturn: 97SLm Si/Gr AC AU+ SW NG ML

Opinions herein are mine and may not be that of MHV.NET!

6606. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <33b5cb96.88620446@news.atl.bellsouth.net>
Source record: 194809

On Sat, 28 Jun 1997 04:59:38 GMT, gdn@tir.com (Gary) wrote:
>Evidently in *YOUR* world the following makes sense
>
>David Duke a volunteer for the NAACP
>Ralph Nader " " " Corvair Club of America
>Ellen Degeneres " " " Southern Baptists
>Rush Limbaugh " " Democratic Party
>Ted Bundy " " NOW
>OJ Simpson " " Ginsu knives
>Burt Fisher " " ARRL

Well, OJ might make a good spokesman for Ginsu knives.
Your point is sharp about the others, however.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

6607. Re: small fm transmitter??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <33b5cc85.88859568@news.atl.bellsouth.net>
Source record: 194810

On Fri, 27 Jun 1997 12:51:28 -0600, jabez@usa.net wrote:
>Can anyone give me or tell me where there are plans and schematics to a
>*simple* and small fm transmitter?

Call Motorola Semiconductors and see if they're still giving away evaluation
kits for the MC2833. Dandy little single chip FM transmitter, and they give
you a circuit board to mount it on.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

6608. Re: !!!Talk to Other Hams via The Web!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: "Albert Alvareztorres, Jr." <aa1do@qsl.net>
Message-ID: <01bc8438$f9a7f3e0$67e0accf@laptop>
Source record: 194811
Cross-posted to:
alt.radio.scanner,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

This sounds great! My only questions are; what did I go through all the
trouble of getting a Ham license for, and what should I do with all my
radios and antennas?

Al/AA1DO

Jamie R. Dean <ke4htm@wp.cc.nc.us> wrote in article
<5p29bi$ckl@snews1.zippo.com>...
> Talk with other Amateur Radio Operators just like yourself via the World
> Wide Web.
>
> There are no fees and no extra programs to install. You can chat with
Hams
> from around the world.
>
>
> Come By The Western NC APRS & Amateur Radio Home Page to join the fun at
> http://www.bluenet.net/ke4htm
>
> Note: The Chat Service Works Best With Internet Explorer 3.0 +
>
>
>
>

6609. Re: FS: Yaesu FT-50

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: "XXir003432@worldXnet.att.net" <XXir003432@worldXnet.att.net>
Message-ID: <33B6357E.25B3@worldXnet.att.net>
Source record: 194812

This rig was sold the first day. Thanks for all the responses.

6/28/97
Joe
W4HH

XXir003432@worldXnet.att.net wrote:
>
> For SAle: Yaesu FT-50 2-mtr/70-cm dual band handheld with standard and
> hihg-power batteries and ADMS programming software. Rig is virtually
> new, little used. Lots of features, small size. Sellin git because I
> have too many handhelds and wife says some of them must go. Actually,
> she is right.
>
> $225 firm.
>
> Joe, W4HH
> e-mail me at
>
> ir003432@worldnet.att.net

6610. Re: Nazi's at IBM

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: Squeeze the Weeze <none@spammer.now>
Message-ID: <01bc844e$94682520$274de0c7@holmes>
Source record: 194813

I use my MAC card all the time!

S?W?

6611. Re: 10 mtrs. for technicians?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <33b5cec9.89440201@news.atl.bellsouth.net>
Source record: 194814

On Sat, 28 Jun 1997 17:38:58 -0400, kf2ti@mailhost2.planet.net (S.R. Adell (Landing, NJ)) wrote:
>In article <5p3gf0$qmv@drn.zippo.com>, vern says...
>> Does anyone offhand know what segment of the
>> ten meter band is open to technicians? I want
>> to get ready for the next sunspot cycle.
>> thanks for reading this,
>> vern
>>
>Data and CW 28.1 - 28.3
>Voice 28.3- 28.4

Close. Voice/data is 28.3-28.5 MHz

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

6612. Re: Burp Fisher:VE is blacklisted!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B6193C.6D4A@bellsouth.net>
Source record: 194815
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap

```
This is a multi-part message in MIME format.

--------------7D82495B541
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

eieio wrote:
>
> James O'Brien wrote:
> >
> > Poor withered Burp. The league has pulled his VE liscense. Hip Hip
> > Hooray!!!!!
> >
> > ----------------------------------------------------------------
> > [Image]
> In retrospect,If I had to wake each morning and look at Burps wife,I
> guess I would have an attitude from hell also:<)

Yes I will have to stay awake nights after that pic ..Is it human ?
or does it slither out for photo ops?
ahhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhh
HAhahahahahahahahahahahha.me oh my ooooooohhhhhhhhh//////.

--------------7D82495B541
Content-Type: image/jpeg; name="bflfsm.jpg"
Content-Transfer-Encoding: base64
Content-Disposition: inline; filename="bflfsm.jpg"

<encoded_portion_removed>
U5/FGnSg2m1fkpQjzNK2srXe9227n//Z
--------------7D82495B541--
```

6613. Re: Nazis at the ARRL?? No just Burt spouting off again

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B62582.1C46@bellsouth.net>
Source record: 194816

```
This is a multi-part message in MIME format.

--------------54035E234766
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Burt Fisher wrote:
>
> Gerald Schmitt wrote:
>
> > No we don't have all the details!!! WHEN, IF EVER, DID YOU LAST WORK A
> >
> > VE SESSION????? With out an answer to this the rest is all noise.
>
> I have worked a number of VE sessions.
>
> --
> #================#=====================================================#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #================#=====================================================#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #=====================================================================#
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine

Name some Burp..Did BURPETTA work them with you ? Rocketmail . Geee do
you have to pay someone to post the dumbass posts you make cause no one
else will do it????Well I hope you pay well for your unintelligable
posts ..Get Burpetta and go to the mooon ALICE......donna (not JIM )

--------------54035E234766
Content-Type: image/jpeg; name="bflfsm.jpg"
Content-Transfer-Encoding: base64
Content-Disposition: inline; filename="bflfsm.jpg"

<encoded_portion_removed>
U5/FGnSg2m1fkpQjzNK2srXe9227n//Z
--------------54035E234766--
```

6614. Re: Nazi's at IBM

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B62715.7CD0@bellsouth.net>
Source record: 194817

```
Phil Heaton wrote:
>
> Burt Fisher wrote:
> >
> >
> >
> > MAC is dead, look at Apple stock from 60 to 18, IBM 40-182 over the
> > last 4 years.
> >
>
> We both know that Bill Gates marketing department sells IBM
> and clones, not IBM. Look at OS/2. It's three times the OS of
> Winblows 95, but...
>
> Phil
> --
>
> Phil Heaton, ke4krt@atl.mindspring.com
> Once you go MAC, you'll never go back!

I bet Burp's stock just dropped at least 50%
```

6615. Re: What others say about KD4CDB

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B62EE5.48B8@bellsouth.net>
Source record: 194818

```
This is a multi-part message in MIME format.

--------------7FE2448D7BED
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Burt Fisher wrote:
>
> The following message was posted in another newsgroup
> Burt
> ------------------------------------------------------------------------
>
> Burt Fisher (the one who likes to stir up the pot asked if KD4CDB, James
>
> O'Brien, was "fat").
>
> Well, don't know (or see the relevance of that) but Mr. Obrien was an
> avid
> CB'er in the Powder Springs/ West Marietta, Ga. area and was known to
> "bootleg" with high-powered amps and get into dragged out arguments over
>
> the air with people, alot of this brought on by alcohol and domestic
> problems. He got licensed and continued his charade of bravado on
> 146.54MHz under his newly awarded ham ticket, where he would converse
> for
> hours with N4UOW, AB4ZV, and other local operators, including much
> profanity and threatening remarks. Another young local ham stepped in
> and
> questioned his operating practices and was told to "get the f**ck off
> the
> air". This and other such was recordedi traffic was turned over to the
> OO
> in the area, but word got to James and his nonsense then ceased. This
> all
> took place in 1991/1992, just a few years ago.
>
> Mr. Obrien has since upgraded his ticket and seems to have diminished
> such
> childish activity on VHF. Just perusing his profile under Deja News and
> noticed some holier than thou remarks toward others. Couldn't resist,
> but,
> Mr. O'brien, don't you think you are not so high and mighty your self?
> We
> all make mistakes, but get real. Judging from YOUR past behavior which I
>
```

> have on tape from the 91/92 6.54 incident, it seems rather ironic for
> you
> to be barking at others about "operating practice" when even you
> yourself
> needed a little "correction".
>
> Nothing personal, James, sometimes it helps when others see a clearer
> picture of where you are coming from.
>
> Good day,
>
> Marty
>
> --
> #===============#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #===============#===#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #===#
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine

Hello Burp, that last post will sure keep the lawyers here in georgia busy. Hope you like litigation you perjuring piece of shit. CU in Federal Court,we're going to get that call before it's over. N4UOW has someone in his family who can Try cases in front of the US Supreme Court.,Great timing just spent field day with several employees of the commission that work at Powder Springs, Ga. This and all further posts will be referred for prosecution. KD4CDB And does'nt Burpetta look unhappy!

--------------7FE2448D7BED
Content-Type: image/jpeg; name="bflfsm.jpg"
Content-Transfer-Encoding: base64
Content-Disposition: inline; filename="bflfsm.jpg"

<encoded_portion_removed>
U5/FGnSg2m1fkpQjzNK2srXe9227n//Z
--------------7FE2448D7BED--

6616. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B61DCF.155A@bellsouth.net>
Source record: 194819

This is a multi-part message in MIME format.

--------------798A4E8F2057
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Burt Fisher wrote:
>
> Gerald Schmitt wrote:
>
> > Not much, but when you VEd your last exam does. When was that Burt?
> > The
> > rules are the same for everyone, even whiners from the Peoples
> > Democratic Republic of Massachusetts. Perhaps you just expired (We can
> >
> > only hope).
> >
>
> I expired on 6/14/98
>
> > I do note the HI HI HI HIs are not so funny when directed at you are
> > they?
> >
> >
>
> Who did that? Hams say HI Hi when something is NOT funny.
>
> --
> #===============#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #===============#===#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #===#
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine

Gee Burps wife must have been pretty when young , cause she is plain
damn ugly.Wonder if they know she escaped yet ?? hihihihi Donna

--------------798A4E8F2057
Content-Type: image/jpeg; name="bflfsm.jpg"
Content-Transfer-Encoding: base64

```
Content-Disposition: inline; filename="bflfsm.jpg"

<encoded_portion_removed>
U5/FGnSg2m1fkpQjzNK2srXe9227n//Z
--------------798A4E8F2057--
```

6617. Re: Nazis at the ARRL?? No just Burt spouting off again

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B65CB0.D041E4C9@rocketmail.com>
Source record: 194820

Gerald Schmitt wrote:

> Face it folks Burt didn't do one in the last year and now he is trying
>
> to make a federal case out of his screw up. You didn't meet the
> criteria you lost your VE BFD Burt the rules apply to you too.

What criteria did I not meet?
How many should I have done?

--
#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6618. Re: Burt poses some interesting contridictions

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B65D43.3A98B5CE@rocketmail.com>
Source record: 194821

S.R. Adell (Landing, NJ) wrote:

> Interesting side note. I checked by credentials and in passing
> conversation(s) asked about 12 more ARRL VE's. Seems that all expire
> as
> of the 1st of some month, not the middle. Seems the consensus is that
>
> ARRL credentials expire as of the 1st of some month, not the middle.
> Wonder how Burt seems to be the exception..ooopppsss sorry, answered
> my
> own statement.

Send SASE and I will send you a copy of my accrediation.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6619. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B65DD5.B1ACE6CE@rocketmail.com>
Source record: 194822

Gerald Schmitt wrote:

> II think you're missing the point here Tim. Since Burt consistantly
> refuses to divulge the date he last worked a VE session it is obvious
> he didn't meet his yearly quota. The same rules that apply to all VEs
> apply to Burt and he doesn't like it. He throws the term Nazi around
> when ever he doesn't get his way but in truth he is the real Nazi.
>

Will someone tell me what is the quota and source your comment.How am I
a Nazi?

--
#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6620. Re: Burt Fisher is.... "The I Man"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B65E87.F3F5A7B7@rocketmail.com>
Source record: 194823

Mark Fossum wrote:

> Anyone see the hypocrisy in Mr. Fisher's statements?
> BTW Burt, how many times have "YOU" posted this "I man" crap? About 30
>
> or so?

I am trying to fit in as a ham. As in Your are 59, repeat all, QSL
Via Buro HI HI.
That is original?

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6621. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B65A6A.A13049F3@rocketmail.com>
Source record: 194824

TH wrote:

> Haw haw, and this surprizes you Burt? God I wish you could include the
>
> .wav file recorded while you were reading the ARRL letter for the
> first
> time.
>

Oh yes I yelled and cried.

> I bet you were whining like that Seargeant on the witness stand in "A
> few good men"
> "We did nothing wrong, we did nothing wrong!"
>

Absolutely. Being a VE was my life,

> >And they should not, all you do is make silly child like remarks that
>
> are generalizations without much merit. Why would the ARRL want
> someone
> like you connected in anyway to the hobby, good riddens.
>

If true what does that have to do with my ability to be a VE?

> They don't have to be "just" Burt, they are a private organization and
>
> they made a decision to get rid of your lame ass, because you profess
> things about amateur radio that are untrue, generalizations, that are
> offensive to most.
>

Lame ASS? Say it to my face. Hell even say it over the air.What have I
EVER said that was untrue? Most hams are fat, white lazy
and boring. That is not a true statement?

> Not much fun when someone smacks YOU in the face eh Burt? Your so
> inconsiderate, I'm sure that you have no concern that the things you
> say
> are offensive and hurtful to others. Freedom of speech? Sure, but
> you've
> completely lost any sense of being considerate of others. It's just
> "Burt" whatever "Burt" wants. You must be very proud of yourself Burt,
>
> you've made lots of friends and really helped promote the positive

> aspects of our beloved hobby.
>

The positive aspects would be?

--
#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6622. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B65C30.ED88FFA3@rocketmail.com>
Source record: 194825

TH wrote:

> You just dont get it do you Burt? The FCC issues licenses for amateur
> radio, they are a governmental division. No, you should not loose your
>
> license if you have a negative opinion of the FCC. The ARRL is a
> PRIVATE
> hellooooooo, PRIVATE organization.
>

Not quite the VE program is an extension of a government function
requiringfairness.

> How long would you last as a salesperson if after each sale you called
>
> your boss an overweight liar who missrepresents the wishes of the
> company? Sheesh, you get more bizzare with each post. Do you think you
>
> boss would be justified to fire you if you were indeed making such
> statements? Well, that's just what the ARRL did, they fired you.
>

So if I were in the Army and called Clinton a womanizer I should be
fired?

> What does being a VE have to do with your opinions of the way hams act
>
> on the air? Probably not much, but based on the fact that you make
> slanderous and UNTRUE statements about the very hobby you are testing
> people for they made a decision to decline your services. That simple.
>
>

What have I said that was untrue?

> I'll bet when you applied for your teaching job you didn't badmouth
> your
> employer during the interview did you? Besides, why would you want to
> be
> a VE anyway, you have nothing but contempt for the hobby.
>

My employer has class and is fair why would I bad mouth them?I have
contempt for the way hams act not for the testing process.

>

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6623. Re: The guts of a ham.

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B65EEA.79A95B02@rocketmail.com>
Source record: 194826

Mr ED wrote:

> Good god man!!!Dont force us to look at Burp and his
> 'ooh-damned-ugly' wife any more!!

How do you justfy your comments about my wife?
What did she do?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6624. Re: Morse Myth

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: ke4zv@bellsouth.net
Message-ID: <33b5f787.99871545@news.atl.bellsouth.net>
Source record: 194827

On Sat, 28 Jun 1997 05:32:38 GMT, _n4jvp@ix.netcom.com_ (A.G. von Luternow) wrote:
>The 'new' technology turns amateur radio into a wireless WAN.

That's one of the intents, yes. Though, alas, it is a very thin WAN.

>Real-time comm disappears, see ya bye.

No, realtime comms become *possible* on more than a local LAN
basis. What's been holding back realtime comms are the store and
forward BBS crowd.

>The new technology will thrust
>amateur radio into the fore, right to the bleeding edge. Marconi,
>DeForrest and Armstrong are among the amateurs who have been
>innovators of new technologies that amateur radio has adopted. Oh they
>were professionals!

They became professionals, in fact they invented the profession. That's
the way it often works at the cutting edge. Stodgy incumbents don't often
embrace new ideas. That's frightening to them and threatens their vested
interests. They expend their energies trying to get government to protect
their incumbent status with restrictive regulations.

>Tell me about this link between Atl, Indy and Denver that is
>maintained with power levels of less than one watt. What is the total
>power input? 250 watts for box never mind the accesory rf units, how
>efficient is that?

It is very spectrum efficient. It requires very little of the spectrum/SNR
resource to operate. It is driven by a Pentium laptop at present (on this
end at least), and that draws about 35 watts. The RF section is essentially
a dongle that hangs off the laptop's sound port. It fits in a small Hammond
box.

>The folks blowing smoke about the telegraphy issue don't bother me,
>the ones using the smoke screen to advance their own agendas are the
>ones to watch.

The ones trying to protect their vested interests any way that they can are
the ones to really watch. They're trying to rob the future by clinging to the
past.

Gary
Gary Coffman KE4ZV | You Make It | Email:
Destructive Testing Systems | We Break It | ke4zv@bellsouth.net
534 Shannon Way | Guaranteed | or
Lawrenceville, GA 30244 | | ke4zv@radio.org

6625. Re: What others say about KD4CDB

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: kd4cdb@bellsouth.net
Message-ID: <867579588.7589@dejanews.com>
Source record: 194828
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap

In article <33B52082.10B4F31D@rocketmail.com>,
Burt Fisher <burt1@rocketmail.com> wrote:
>
> The following message was posted in another newsgroup
> Burt
> ---
>
> Burt Fisher (the one who likes to stir up the pot asked if KD4CDB, James
>
> O'Brien, was "fat").
>
> Well, don't know (or see the relevance of that) but Mr. Obrien was an
> avid
> CB'er in the Powder Springs/ West Marietta, Ga. area and was known to
> "bootleg" with high-powered amps and get into dragged out arguments over
>
> the air with people, alot of this brought on by alcohol and domestic
> problems. He got licensed and continued his charade of bravado on
> 146.54MHz under his newly awarded ham ticket, where he would converse
> for
> hours with N4UOW, AB4ZV, and other local operators, including much
> profanity and threatening remarks. Another young local ham stepped in
> and
> questioned his operating practices and was told to "get the f**ck off
> the
> air". This and other such was recordedi traffic was turned over to the
> OO
> in the area, but word got to James and his nonsense then ceased. This
> all
> took place in 1991/1992, just a few years ago.
>
> Mr. Obrien has since upgraded his ticket and seems to have diminished
> such
> childish activity on VHF. Just perusing his profile under Deja News and
> noticed some holier than thou remarks toward others. Couldn't resist,
> but,
> Mr. O'brien, don't you think you are not so high and mighty your self?
> We
> all make mistakes, but get real. Judging from YOUR past behavior which I
>
> have on tape from the 91/92 6.54 incident, it seems rather ironic for
> you
> to be barking at others about "operating practice" when even you

> yourself
> needed a little "correction".
>
> Nothing personal, James, sometimes it helps when others see a clearer
> picture of where you are coming from.
>
> Good day,
>
> Marty
>
> --
> #===============#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #===============#===#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #===#
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine

--------------------==== Posted via Deja News ====-----------------------
http://www.dejanews.com/ Search, Read, Post to Usenet

6626. Re: Burp Fisher:VE is blacklisted!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B638FE.1ADA@bellsouth.net>
Source record: 194829
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap

```
This is a multi-part message in MIME format.

--------------5B123C315D5A
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Bry Carling wrote:
>
> On Fri, 27 Jun 1997 18:38:55 -0400, James O'Brien
> <kd4cdb@bellsouth.net> wrote:
> >
> >Poor withered Burp. The league has pulled his VE liscense. Hip Hip
> >Hooray!!!!!
>
> OH NO!!! Ya broke my MONITOR!

Now that's an ugly Bitch.

--------------5B123C315D5A
Content-Type: image/jpeg; name="bflfsm.jpg"
Content-Transfer-Encoding: base64
Content-Disposition: inline; filename="bflfsm.jpg"

<encoded_portion_removed>
U5/FGnSg2m1fkpQjzNK2srXe9227n//Z
--------------5B123C315D5A--
```

6627. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B6221C.3556@bellsouth.net>
Source record: 194830

Ed Hare, W1RFI wrote:
>
> "Carl R. Stevenson" <wa6vse@fast.net> wrote:
>
> >You mean, "Make life easier for the MASTERS" or at least that's
> >how the ARRL "leadership" seems to view themselves ... above
> >criticism and answerable/accountable/responsive to nobody ...
>
> I don't agree, Carl. Not that I am an ARRL "leader" (we call them
> Divison Directors), but I think I have accepted criticism as a gentleman,
> and have been quite responsive on this forum.
>
> The ARRL "leaders" are accountable to the members, twice a year. If you
> don't like yours, vote! If you think you have a better way, and will
> accept criticism, and be answerable and responsive to people, run for
> hte office yourself. That would also have a second benefit to you; it
> would give you an approximation of the percentage of amateurs that
> support the views you have offered here.
>
> Not that it necessarily applies to your communication with your ARRL
> Division Director, but if you used some of the insults I have seen you
> use on this forum, I am certain that his or her response would be
> influenced in part by the approach and tone of that communication.
>
> --
>
> 73 from ARRL HQ,
> Ed Hare, W1RFI
> ARRL Laboratory Supervisor

I think the league was profound and decisive when it pulled burp's ve
certification. Bravo Hey Ed could you cook up something in the lab to
make burp & burpetta disapear ??We can only hope. 73s Donna

6628. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B61F2E.2E21@bellsouth.net>
Source record: 194831

This is a multi-part message in MIME format.

--------------388167162C77
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Gerald Schmitt wrote:
>
> In <33B51C6A.1FD0F0FC@rocketmail.com> Burt Fisher
> <burt1@rocketmail.com> writes:
> >
> >Gerald Schmitt wrote:
> >
> >> Not much, but when you VEd your last exam does. When was that Burt?
> >> The
> >> rules are the same for everyone, even whiners from the Peoples
> >> Democratic Republic of Massachusetts. Perhaps you just expired (We
> can
> >>
> >> only hope).
> >>
> >
> >I expired on 6/14/98
>
> You continue to not answer the relevant question. When did YOU VE an
> exam? By your evading the question it looks very much like you haven't
> met the requirements to retain your VE and so it is gone.
>
> LET ME REPHRASE THE QUESTION:
>
> BURT, WHEN DID YOU LAST WORK A VE SESSION?? HAVE YOU EVER WORKED A VE
> SESSION? IF SO WHERE AND WHEN?
>
> I know I was shouting but you don't seem the hear so well. Answer the
> questions if you can. I think you'll evade the issue again. You're a
> fraud Burt live with it.
>
> Jerry
> >
> >> I do note the HI HI HI HIs are not so funny when directed at you are
> >> they?
> >>
> >>
> >
> >Who did that? Hams say HI Hi when something is NOT funny.

> >
> >
> >
> >--
> >#================#===#
> >| Burt Fisher | Teacher of video, broadcasting and electronics |
> >| Amateur call | South Dennis, Ma. (Cape Cod) |
> >| K1OIK | http://www.geocities.com/WallStreet/5169 |
> >#================#===#
> >|Visit my WWW site, it is like no other burt1@rocketmail.com
> |
> >#===#
> >The person who knows how to laugh at himself will never cease to be
> >amused.
> >Shirley Maclaine
> >
> >

Burps answer to you is never , my conure will give one before him
,,,hihihih,,.......Donna73

--------------388167162C77
Content-Type: image/jpeg; name="bflfsm.jpg"
Content-Transfer-Encoding: base64
Content-Disposition: inline; filename="bflfsm.jpg"

<encoded_portion_removed>
U5/FGnSg2m1fkpQjzNK2srXe9227n//Z
--------------388167162C77--

6629. Re: Nazis at the ARRL?? No just Burt spouting off again

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B6233E.5B2B@bellsouth.net>
Source record: 194832

This is a multi-part message in MIME format.

--------------50F94A4EA7C
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Burt Fisher wrote:
>
> A.G. von Luternow wrote:
>
> > That is so cold it is outstanding! Burt isn't giving us all the
> > details. If he were truely wronged he'd be screaming from a.s.d to
> > r.r.swap about it, get a lawyer, and challenge the ARRL to say it to
> > his face.
> > >
> > >
>
> You have ALL the details. I will write them snail mail and consult a
> lawyer.
>
> --
> #================#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #================#===#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #===#
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine

Poor Burp and Burpetta, the downward slide reaches a crescendo..

Gee maybe you will be able to help burp , if we send him to you ???? Oh
theres no hope for his little insignificant life...73S dONNA

--------------50F94A4EA7C
Content-Type: image/jpeg; name="bflfsm.jpg"
Content-Transfer-Encoding: base64
Content-Disposition: inline; filename="bflfsm.jpg"

<encoded_portion_removed>
U5/FGnSg2m1fkpQjzNK2srXe9227n//Z
--------------50F94A4EA7C--

6630. **FS Kenwood TH28A with extras**

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: dallman@worldnet.att.net
Message-ID: <33b64860.3940685@netnews.worldnet.att.net>
Source record: 194833
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc

For Sale:

Kenwood TH28A 2 meter handheld with extended receive coverage. Unit will receive the aircraft band plus 440 to 450 mhz. Comes with standard PB-13 battery, wall charger, belt clip and antenna.

I also have a extra PB-13 battery, external mic/speaker for the unit and a rapid charger.

If you are interested drop me a email at:

DAllman@worldnet.att.net

6631. Re: !!!Talk to Other Hams via The Web!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: William Lee <willee@inwave.com>
Message-ID: <01bc8483$0b3d9a20$770abece@william>
Source record: 194834
Cross-posted to:
alt.radio.scanner,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

Albert Alvareztorres, Jr. <aa1do@qsl.net> wrote in article
<01bc8438$f9a7f3e0$67e0accf@laptop>...

> This sounds great! My only questions are; what did I go through all the
> trouble of getting a Ham license for, and what should I do with all my
> radios and antennas?
>
> Al/AA1DO
>
>
You dont need them anymore so send them to me.....
William Lee

6632. The gutless ham AKA K1OIK

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: kf2ti@mailhost2.planet.net
Message-ID: <MPG.e1fabecd87cab78989886@news.planet.net>
Source record: 194835

In article <33B5CEF3.7609149D@rocketmail.com>, burt1@rocketmail.com says...
>
> > I suggest that Burt should go to the ARRL and face them down. He's
> > always claiming about the gutless hams and those who hide behind
> > typewriters. I suggest that Burt follow his own words. Maybe a
> > public
> > forum like Qunicy Market, in downtown Boston. Hell, I'd even supply
> > the
> > soapbox. I'd be a great excuse to go to Revere Beach and get one of
> > those great Kelly's Roast Beef sandwiches.
> >
> > What say you Burt?? Up for the challenge?? I think not
> >
> > >
>
> Pay my way or come to my door.

Well here it is...the typical gutless ham response. What a little dog...all bark, no bite. All go absolutely no show.

Quite frankly, the 4 bucks worth of gas you'd need is tempting Burt, but somehow I figure you for the consummate con man. In other words, take the money and run a no show an all talk no action type of ham. How typical How you.

Funny that whenever you make the allagations everyone else is suppose to pay you way. Why is that Burt??? I'd be more than happy to meet you in Boston, but you'd have to pay your own way. In fact, why not make it a field trip for your hotshot vo-tech students, then the school can pay. Be pretty neat to see what a true man does in the face of adversity. In other words, you can meet face to face with all the fat white gutless hams you keep referring to.

What say you Burt?? BTW Las Vegas odds are 11 to 1 having you as a no show. Come on Burt, prove YOUR NOT GUTLESS!!!!

--
Steve KF2TI
KF2TI@planet.net
http://www.planet.net/adell

How can you be in 2 places at once when you're not anywhere at all - Nick Danger 3rd eye

Je suis Marxist de la Greasepaint Mustache....
translated (I am a Marxist of the Groucho variety)

6633. Re: Amateur Radio article in Forbes Magazine (July 7 issue) (2/2)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: mrusso@hoflink.comNO.JUNKMAIL
Message-ID: <5p4lkc$b27$1@usenet76.supernews.com>
Source record: 194836

eieio <eieio@mcdonald.net> wrote:

>William B. Chapman wrote:
>>
>>
>>snip---
>> M1T!/8>PP!2+-.-0:"1$\EDWQN#SQ@$'\ZL-D*=H!;'`)P,U5TNVDM+%()=A9
>> M">5)(()SZ>]1?8GN+T7%PB1HA#HB?>8]BY[X[8]>OK)>P/>#[/Y:K%GYI'`)
>> MQC^$>O;)QCMFGRQ/!:+#9($.0JD`$(,\MR>>_P"-2V*6\"0QC"H,#_&I***
>> M***
>> M***J7IF9DB2W>2$G,C*RCC^
>> M[@GG/?VIFGS-Y4OFPM$BR2-O9EQC<<YYX[^W'6H;J6XBO;68O%+:O(%0*,$%
>> ML@-GG/!_^MWHF$VEI>3QE'A<^8`Y(*L>O0<Y..X_K5G2K>2UTZ&&7`=0<@'.
>>),DG^M6Z**__9
>> `
>> end

> Damn that was interesting!!!

To the unknown comic just above... BRAVO, I needed a good laugh!!!

NOTE If you want to E-mail me, you MUST REMOVE the NO.JUNKMAIL
in my address. It should read: mrusso@hoflink.com I'm trying to stop
the unwanted Junk Mail. SORRY for the inconvenience but it's getting
out of hand.

Always Available through Technology..... UNLESS SOMETHING BREAKS!!

6634. Re: Amateur Radio article in Forbes Magazine (July 7 issue) (0/2)

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: Harvey Trautenberg <traut@bellsouth.net>
Message-ID: <33B656BA.3C12@bellsouth.net>
Source record: 194837

William B. Chapman wrote:
>
> A very positive note for Amateur Radio.
>
> Bill-W5YJB
Tank you.
HT-KF4SXT

6635. Re: !!!Talk to Other Hams via The Web!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970629124901.IAA05103@ladder01.news.aol.com>
Source record: 194838

"Albert Alvareztorres, Jr." <aa1do@qsl.net> wrote:

>This sounds great! My only questions are; what did I go through all the
>trouble of getting a Ham license for, and what should I do with all my
>radios and antennas?

This is what more and more people are asking themselves. With a computer, Internet connection, and "Internet Phone" or similar software, it is now possible to talk around the world for free. Why hassle with Morse code requirements, antenna restrictions, RFI, and "YE OLDE FAHRTZ" telling you that you're not a "real ham" because you didn't ride a bus 10 hours each way to take your license exam in front of an FCC commissioner who made you copy 20WPM letter-perfect back in 1939.

It's called "MODERN TECHNOLOGY." Accept it or perish!

-Drew in Sunny Central Florida-
Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
"70s Spotlight Moment" at http://members.aol.com:/netspots/70spotlt.wav
GREAT 70s musical memories at http://www.kkdm.com/drew/

6636. Re: Burp Fisher:VE is blacklisted!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-29 00:00:00 UTC
From: Steve Ellington <n4lq@iglou.com>
Message-ID: <33B63FCE.4CB8@iglou.com>
Source record: 194839
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap

And the Army is telling us those aliens at Roswell were test
dummies??????

>
> eieio wrote:
> >
> > James O'Brien wrote:
> > >
> > > Poor withered Burp. The league has pulled his VE liscense. Hip Hip
> > > Hooray!!!!!
> > >
> > > ----------
> > > [Image]
> > In retrospect,If I had to wake each morning and look at Burps wife,I
> > guess I would have an attitude from hell also:<)
>
> Yes I will have to stay awake nights after that pic ..Is it human ?
> or does it slither out for photo ops?
> ahhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhhh
> HAhahahahahahahahahahahha.me oh my ooooooohhhhhhhhh//////.
>
> ----------
> [Image]

6637. Re: 10 mtrs. for technicians?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <5p8qcc$36v$2@nadine.teleport.com>
Source record: 194640

davem@cs.ubc.ca (Dave Martindale) wrote:

>gclark@fn.net writes:
>>1. All licensed hams should have a current copy of part 97.

>I don't think so. Perhaps licensed hams in the U.S.A. should have a
>current copy of part 97, but there are rather a lot of licensed hams
>that do not reside in the U.S. Why should they have a copy?

>Yet it's not unreasonable for one of these licensed hams to ask a
>question about U.S. privileges, particularly given how complicated
>the U.S. structure is.

>The U.S. is not the world. The world is not the U.S.

> Dave

...but the Internet IS the U.S. unless otherwise specifically stated.
It's our sandbox after all.

Sure it CAN be a worldwide forum, but it IS U.S.-centric, like it or
not.

Enough of this PC crap, let's get on with life!

Steve
WB7PSD

6638. WANT:MTR FOR MID 13-513(220MHZ) OR PARTS RADIO

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: Paul Kirsfelds <PKirsfelds@connectsoft.net>
Message-ID: <33B7FC27.C0F4B9CC@connectsoft.net>
Source record: 194641
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc

I am looking for a working S/RF meter for a Midland 13-513 (220MHz transceiver). Or for a
parts radio with the meter still in it.

Please e-mail to PKirsfelds@connectsoft.net
Thanks Very Much
Paul Kirsfelds N7MFP
Seattle,WA

6639. Chair-Pak !! a backapck with a built in Chair !!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: chairpak@chairpak.com
Message-ID: <33b77919.0@news.net999.com>
Source record: 194642

Welcome,

Chair-Pak is a great idea!!!

It's a Backpack AND a built-in Chair!!!

See it at http://www.chairpak.com

3 Sizes Full Pak, Day Pak, and a Child Pak!

How many times have you gone somewhere and needed a chair ?
beach waiting in line with friends
hiking around the campfire conventions
air shows at the park in line at the DMV
outdoor concerts hiking trails car shows
camping on campus reading at the poo l /beach
fishing trekking rest areas
poetry readings jams outdoor games
outdoor sport events story telling to children picnics
theme parks national parks hunting
backyard outdoor weddings and anywhere you want to SIT!!!

Carry your stuff and your chair where ever you go!!!

Where do you want to sit today?

Chair-Pak is made of the strong durable Dupont Cordura and the frame is of strong and light T6 aluminum.

If you would like to order, or get more information about Chair-Pak, please visit our web site

http://www.chairpak.com

6640. Re: 10 mtrs. for technicians?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: Bob Snyder <Bob.Snyder@mci.com>
Message-ID: <01bc8590$372fde00$2cd129a6@Scooter.cs.mci.com>
Source record: 194643

None of it is.

Novices and Tech PLUSes have 28.1 through 28.5 w/28.1-28.3 CW/Data only.

vern wrote in article <5p3gf0$qmv@drn.zippo.com>...
> Does anyone offhand know what segment of the
> ten meter band is open to technicians? I want
> to get ready for the next sunspot cycle.
> thanks for reading this,
> vern
>

6641. Re: Burp Fisher:VE is blacklisted!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970630200101.QAA04860@ladder01.news.aol.com>
Source record: 194644

protect@nospam.com (Bill) wrote:

>This thread is just another reason that I am selling all of my gear
>and getting out ouf ham radio.

>This is the same sort of feces that is found on 75 meters (and
>starting to show up on the other bands).

Nothing new here; amateur radio is simply mirroring the gradual
deteoration of society in general.

It's a crappy world we live in...and it will only get worse, not better.

-Drew in Sunny Central Florida-
Voicework demo at http://members.aol.com:/netspots/spotdemo.wav
"70s Spotlight Moment" at http://members.aol.com:/netspots/70spotlt.wav
GREAT 70s musical memories at http://www.kkdm.com/drew/

6642. NEED: MODS for Standard C510

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: doug469@mindspring.com
Message-ID: <33b80ea6.284187414@news.mindspring.com>
Source record: 194645

I still am lookng for the Mods for the '510. Anybody found them yet??

If so, please email them to me

Thanks in advance >>> Doug

6643. Re: My accreditation-Ve

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: kf2ti@mailhost2.planet.net
Message-ID: <MPG.e21ded3f0fd1f5d98988d@news.planet.net>
Source record: 194646

In article <33B71131.49E79369@rocketmail.com>, burt1@rocketmail.com says...

> A few thought I never was a VE, one idiot claimed that the VE expires at
> the end of the month.
> So at least let me prove a few you WRONG but hams NEVER apologize.
>

Couldn't be me, as I stated the people I talked to THOUGHT the expiration was the 1st of the month. But it (the jpg image) looks legit, so I will retract my doubts that you were a VE. Guess you lost your accreditation due to lack of participation. According to the handbook, you are required to actively participate in a specified number of VE sessions., it's the number 1 reason. Failure to participate is grounds for credential withdrawal.

Burt, to get your credentials reinstated, all you'll have to do is prove you were at a VE session and participated in it. I do not have my handbook and am citing from memory BUT I could be wrong so someone else would have to provide chapter and verse. Still, the ultimate decision rests with the ARRL VEC

However, based on the presented evidence, Burt was a VE, at least, according to Burt, till recently. Everything else stands till proven otherwise.

--
Steve KF2TI
KF2TI@planet.net
http://www.planet.net/adell

How can you be in 2 places at once when you're not
anywhere at all - Nick Danger 3rd eye

Je suis Marxist de la Greasepaint Mustache....
translated (I am a Marxist of the Groucho variety)

6644. Re: Morse Myth

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: K0HB@usa.net
Message-ID: <867701782.23062@dejanews.com>
Source record: 194647

n4jvp@ix.netcom.com wrote:

> The new technology will thrust amateur radio into the fore,
> right to the bleeding edge.

The myth that radio amateurs _ever_ invented any new/important/cutting-edge/profound/woweee-zoweee technology etcetera, is another "myth". Amateurs, by and large, have not been inventors. The strength of amateurs is "tinkering" which usually has resulted in popularizing the use of new techniques (invented elsewhere) or reducing "expensive laboratory curiosities" to practical usage. Even Marconi, who you mentioned, was not an inventor, but what today might be called a systems integrator. He took the inventions of others and proved a practical use for them. For this he get's the reputation as "father of wireless", when in fact he invented nothing at all.

The "technical strength" of our hobby will not be in "bleeding edge" technology, but in the practical application and complexity reduction of technology invented elsewhere. It's what we're good at, and many industries, such as the hated "Little LEOs", owe their existence to that sort of "tinkering" by amateurs.

73, de Hans, K0HB/4ID

~~~
A rock pile ceases to be a rock pile the moment a single man
contemplates it, bearing within him the image of a cathedral.
-- Antoine de Saint-Exupery
~~~

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

6645. Re: 2M in Ford Explorer

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: acorbin@roanoke.infi.net
Message-ID: <5p942j$j54$1@nw003.infi.net>
Source record: 194648

>I want to put a 2M mobile in my Ford Explorer. Are there any issues
>other than the usual that I need to be aware of with the Explorer? It
>does seem to have more than the average alternator whine.
>
>Where should I get the 12 volts? Direct from the battery, or is there a
>reliable way that's easier to install or get to?

I don't know what year model Explorer you are putting the radio in but I have a 1995 Explorer.

I installed a Standard 5900 (6m,2m 70cm) mobile and use 2 antennas for communications and AM/FM.

I removed the factory AM/FM antenna and installed an Antenna Specialist disguise cowl mount antenna cut for 6 meters. I have a splitter that runs off it, and goes to my AM/FM radio. The other side of that splitter goes to my duplexer which splits off the 6 meter signals from the 2 mter and 70 cm signals. I am using a Diamond dual band antenna mounted on the roof. So the only thing you see on my Explorer is what appears to be an AM/FM antenna and a dual band antenna that looks like a cell phone antenna.

I would recommend you hook the rig directly to the battery or the power block under the hood. This helps reduce if not totally eliminate alternator whine. Also be sure that BOTH power leads, positive and negative are fused. The radio could be damaged under certain conditions if you tie the negative lead directly to the battery un-fused.

I had a problem at one time with RF getting into some of the electronics under the dash. I could transmit on 146.52, high power, and the drivers side window would come down about 1". I traced the problem down to the duplexer under the dash. This model duplexer has UHF female connectors on short lengths of coax. These connectors were not installed very well at the factory. I cut them off and installed silver plated teflon UHF males connectors and put a female adapter on them and havn't had a problem since.

73
Andy
WD4KDN

6646. Re: ANTENNA I/D??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: acorbin@roanoke.infi.net
Message-ID: <5p94f4$j54$2@nw003.infi.net>
Source record: 194649

.
>
>Have (2) rubber duck ant's @ 6 3/4" in length,BNC
>VHF or UHF?? How can I be sure? Test?? How??
>No marking are avail to help I/D?
>Prob VHF due to length but, seem UHF just as long?
>Any help plse email.....dave
>
>UHF will probably be much smaller in diameter, like maybe 3/16 to 1/4"
in diamter. A VHF duck will be larger in diamter, probably something
like 7/16- 1/2" in diameter.

Of course if you had an antena analyzer available, you could always use
one to verify the frequency either way.

73
Andy
WD4KDN

6647. Re: Interesting Hams-Where?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com.nospam
Message-ID: <5p975a$r7d@anomaly.ideamation.com>
Source record: 194650

In article <5743F218BEC0D011825C0060B01AC1F602591D@challenger.grtk.com>,
John Mouw <jmouw@grtk.COM> forwards someone elses comments:

>I wish you guys could come to Atlanta!! I am a 17 year old ham and have
>been licensed since 1985- and let me tell you how much I cannot agree
>more with you guys!! I have demonstrated amateur radio for SEVERAL of my
>classes- never seen so many confused and bored people. I mean, let's get
>real here- why would the average young person want to get into a hobby
>full of social oucasts when they can get into computers, drugs, booze,
>you name it!!

An argueable premise, but one which deserves further analysis. Let me
construct an analogy:

I've worked for several years on a firmware engineering project for a
client of mine. The client's product was a stand-alone point-of-presence
identity verification box. It used a fairly common but not popular 8-bit
embedded microcontroller.

Anyway, after working on this project for 8 years, the client complains to
me how they are not getting any "good press" at trade shows. They're not
getting any leads. No sales. Nobody is coming to their booths at trade shows.
So, they ask me: "why are we failing?"

Now, I have a pretty good idea why, but being that I've never really been
involved in the "business" end of their company, I merely answer "your
product presentation is too bland". I mention this to a friend of mine, who
is a professional VB application developer. Together we construct a 6
month conversion project to convert the app from the BCC52 to a standard
VB app w/ a VC++ back-end for device and computational speed.

After six months, we complete the project, and its demoed at trade shows
around the country. Interest skyrockets. The phone rings off the hook.
There are lines at their booth.

Why?

Simple answer: eye candy.

VB apps have a snazzy appearence. The old "black box" which performed the
identical function did not.

The moral: packaging can make or break a product.

In this case, our "product" is amateur radio. However, amateur radio is
bland. It lacks "eye candy". Its technologically stagnant. Its not
"high tek". Maybe 'radio' was "high tek" in the public's mind in the
50's, 60's, and 70's, but it certainly isn't today. [Yes, I know

PCS and other services like Cell are "radio" and are "high tek", but
the public doesn't know that... they just think its a telephone, and
its what the public thinks that matters (sort of like the whole topic
of cell-phone privacy)].

So, why wasn't your friends interested in ham radio? Why would they be?
Computers, the Internet, Nintendo, Sega64 -- all are vastly more interesting
than amateur radio.

Now... Construct a way for kids to play Duke Nukem "Death Match"es over
amateur radio -- then they'll be interested!

MD

--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

6648. Re: childish hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B81BB5.28D3@bellsouth.net>
Source record: 194651

Peter Gottlieb wrote:
>
> MN Maniac <mnmaniac@aol.com> wrote in article
> <19970623194201.PAA21130@ladder01.news.aol.com>...
> >
> > The other difference is that hams insist on hanging on to an obsolete
> > communications method known as "Morse Code" and requiring it for
> admission
> > into their fraternity. This has the effect of further eroding their
> > numbers as scores of potential new, young hams shrug their shoulders in
> > disbelief and take up the personal communications hobby via freeband CB
> or
> > the Internet instead.
>
> There's even something better in the works...
>
> How about "cell" phones with group/individual capabilities? Full duplex,
> of course.
> Worldwide, of course. No license, of course. Encryption, if desired. 5
> cents per
> minute, no equipment costs. And the "newsgroup" mode where anybody can
> just
> drop in.
>
> This is where our frequencies are going.

How about a callsign Gottleib. If your going to keep the high and
mighty comments coming then how about dumping a call in their boy.

6649. Re: Burt's VE Bull

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B820F3.2E3D@bellsouth.net>
Source record: 194652

Burt Fisher wrote:
>
> James O'Brien wrote: I think a court whipping will be a good
> start...Look at this guy..he
>
> > probaly hurts himself blowing his nose..And check out the wooden
> > zombie
> > bitch from hell next to him...I think a murder/suicide is his best
> > option
>
> Your comments about my wife and the fact that no one here calls you on
> it
> speaks volumes about you and the others on this group that stand silent.
>
> Further if we were to appear in court (and I have MANY times as in
> Barnstable Superior Court,
> Barnstable First District court, Orleans District court, 8th Judicial
> District in Alaska, several
> courts in New Jersey and I was in jail at MCI Concord and barely avoided
> Barnstable
> County jail) don't you think I might just bring your messages along?
>
> Be careful who you play with on the internet. I know I am because there
> are some real
> nasty dudes here. My name is in the phone book, and the callbook. Look
> and post.
>
> #===============#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #===============#===#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #===#
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine

So's mine you gutless,withered piece of fecal matter. Your the one that
should worry. In case your meglomania is too deep seated,the group is
pissed at you. The only ones after me are your suckboys on the
islands,the Jim and Jeff show. Oh and your buddy ChICKeN,whose call and
e-mail is kb7uix@amsat.org The League dumped you and the community is
Proud of them. People like you are all talk and no action. Your

personality is fractured so badly even your family suffers. I'd stick to old pictures on your web page. The new ones reflect the hurt your sociopathic ramblings are having on them.Why don't you work some hf? No you would rather air your insanity in front of the whole coommunity. Hell,at least K1MAN blasts out hf. You could never do something like that Burp,you don't have the operating skill. Hell,anyone can plug in a phone line. Now get on the phone and call your coconut boys and that moron ChICKeN and plan your next attack,you gutless,withered,hobbled invertabrate.

6650. Re: Morse Myth

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <5p9a34$lon@dfw-ixnews4.ix.netcom.com>
Source record: 194653

In <867701782.23062@dejanews.com> K0HB@usa.net writes:
>
> _n4jvp@ix.netcom.com_ wrote:
>
>> The new technology will thrust amateur radio into the fore,
>> right to the bleeding edge.
>
>The myth that radio amateurs _ever_ invented any
>new/important/cutting-edge/profound/woweee-zoweee technology etcetera,
is
>another "myth". Amateurs, by and large, have not been inventors. The
>strength of amateurs is "tinkering" which usually has resulted in
>popularizing the use of new techniques (invented elsewhere) or
reducing
>"expensive laboratory curiosities" to practical usage. Even
Marconi, who
>you mentioned, was not an inventor, but what today might be called a
>systems integrator. He took the inventions of others and proved a
>practical use for them. For this he get's the reputation as "father
of
>wireless", when in fact he invented nothing at all.
>
>The "technical strength" of our hobby will not be in "bleeding edge"
>technology, but in the practical application and complexity reduction
of
>technology invented elsewhere. It's what we're good at, and many
>industries, such as the hated "Little LEOs", owe their existence to
that
>sort of "tinkering" by amateurs.
>
>73, de Hans, K0HB/4ID
>
>~~~
>A rock pile ceases to be a rock pile the moment a single man
>contemplates it, bearing within him the image of a cathedral.
> -- Antoine de Saint-Exupery
>~~~
>
>--------------------==== Posted via Deja News
====-----------------------
> http://www.dejanews.com/ Search, Read, Post to Usenet
Hans,

I disagree and I cabn point the flaw in your argument with a few names: Jack Babkes, W2GDG is one. The late Arthur M. Gentry, W6MEP another. The late Sam Harris W1FZJ yet another.

I was priveleged to know -- or at least meet all three. Each was an inventor; each was a ham; each invented to further ham radio and in the process managed to create new multi-megabuck industries; in Babkes case for himself and others; in Gentry's case only for others; in Harris case for the worlds society of radio-astronomers.

Now the government is finally beginning to admit that Cold Fusion might exist. One of the first two scientists to demonstrate its possibilities is a ham and he too is a researcher and inventor. There are many others.

de Bill Pasternak, WA6ITF

6651. Re: Electrical Theory questions

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: Bob Lewis <aa4pb@erols.com>
Message-ID: <33B83286.408E@erols.com>
Source record: 194654

B. Madhusudan wrote:
>
> I'm reading a chapter on Electrical Theory and was hoping someone could
> clear something up, specifically the difference b/w AC current and
> radio signals.
>
> The chapter on Electrical theory says that 20 Hz and 20 Khz is the
> audio frequency range. so if you hook up your loudspeakers to say your
> outlet in your house, you can hear something b/c AC current in the US
> is transferred w/ a 60 Hz frequency. They say not to try this b/c you
> can get killed. (The voltage I suppose will kill you. My question is
> if that can kill you, why can't radio waves that are in the MHz that
> are floating around as I now type this letter kill me? Is it b/c
> there's no voltage? I'm not sure I understand the difference b/w the
> voltage and the frequency).
>
> Also I'm curious to know if it's possible that the electric company
> could be transmitting, say, the top20 countdown when they're sending
> us electricity to our homes but of course, we couldn't hear it.
> Would that be possible?
>
> Any answers to these longstanding questions would be appreciated.
>
> thanks,
>
> Madhu

Actually, it's the current that can kill you. Increased voltage causes increased current for the same resistance (Ohm's law) so higher voltages are more dangerous. The RF (radio waves) normally around you are not high enough voltage to cause any problems. Grab onto (or even stand next to) a high power broadcast station antenna and you may indeed be killed! As you move away from the source of the energy, it decreases to harmless levels. The same is true for radiation from the wiring in you house. It does radiate some energy, although a small amount. You generally have to actually touch a bare conductor to have any problems.

6652. ChICKeN exposed!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B82362.3E82@bellsouth.net>
Source record: 194655

CrACKeD wrote:
>
> And I mean that both figuratively and literally/pseudo-literally. Check
> out this e-mail I received today from the genius:
>
> -begin-
> Date: Sun, 29 Jun 1997 20:49:00 -0700 (MST)
> To: CrACKeD <cracked@primenet.com>
> From: James O'Brien <kd4cdb@bellsouth.net>
> Subject: CrACKeD
>
> Hello ChICKeN
> -end-
>
> Now wasn't that a constructive use of ones time. Are you drunk again,
> Budweiser boy? Just what are you so stuck up over, anyway?
>
> CrACKeD@primenet.com

That was supposed to read let amsat know about this guys posts. Once again, ChICKeN (cracked) email is kb7uix@amsat.org And I use to look up to amsat. If they'll let this guy post like this I guess they've changed.

6653. TM-732 MIC WIRING

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: n2kpk@aol.com
Message-ID: <19970630230700.TAA16660@ladder01.news.aol.com>
Source record: 194656

Does anyone have wiring info for the kenwood tm732. Want to hook up a autopatch the radio.

n2kpk@aol.com

6654. Re: Burt's VE Bull

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: kf2ti@mailhost2.planet.net
Message-ID: <MPG.e21fa597e78f84498988e@news.planet.net>
Source record: 194657

In article <33B71DA2.CD2E256C@rocketmail.com>, burt1@rocketmail.com
says...
>
--snip--
>
> several
> courts in New Jersey and
>
>

More interesting contradictions from Burt. Accforeding to Burt, other
than passing through NJ from one place to another, he and I quote
"wouldn't stay one day in New Jersey of my life depended on it"

Hey Burt, which court, which county, when where. I'd love to see the
public records as to why you were in court in NJ. Care to share your
experiences?? or are you the typical gutless ham??
>

--
Steve KF2TI
KF2TI@planet.net
http://www.planet.net/adell

How can you be in 2 places at once when you're not
anywhere at all - Nick Danger 3rd eye

Je suis Marxist de la Greasepaint Mustache....
translated (I am a Marxist of the Groucho variety)

6655. Re: Solutions

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: "Dr. Charles B. Hoelzel" <hoelzel@ecsu.campus.MCI.net>
Message-ID: <33B83F71.468F@ecsu.campus.MCI.net>
Source record: 194658
Cross-posted to: alt.flame.roommate,alt.materials,alt.mindcontrol,alt.soulmates,rec.radio.amateur.misc

morerd wrote:
>
> There is an answer for every problem - a solution for every dilemma. Small
> problems require moderate exertion. Dispairing problems demand maximum
> resolve. How far are you willing to go to acquire peace of mind?
>
> Teacher

It is equally important to realize that there are two kinds of problems:
Those that are neant to be only worked on, and
Those that are meant to be solved.

God help you if you solve a problem that was only meant to be worked on!

Chuck
N4BJX

6656. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: gdn@tir.com
Message-ID: <33b82858.800485@news.alt.net>
Source record: 194659

On 29 Jun 1997 22:11:01 -0700, CrACKeD <cracked@primenet.com> wrote:

>robert sumner <afn60669@afn.org> wrote:
>: Burt Fisher (burt1@rocketmail.com) wrote:
>: > Anthony R. Gold wrote:
>
>: > > IOkay, Burt, let me help your conveniently faltering memory:
>: > > . But more relevantly, you are also on record as
>: > > posting in public your claim that the ARRL is dishonest.
>: > >
>: > > No one has trespassed on your free speech, but why would the ARRL use
>: > > your help when you have libeled them in this way? I support the
>: > > League in this action.
>
>: > I did not libel the ARRL. My postings were clearly not serious.
>: > If I posted the FCC decided to cancel all ham licenses because
>: > hams say a dumb thing like "HI HI" should the FCC pull my
>: > license?
>
>: Burt with VE`S like you amayeur radio would really be loused up!!!!!
>
>VEs administer tests. What does that have to do with how Burt feels about
>hams and ham radio as a whole?
>
>CrACKeD@primenet.com

DUH !!!!

If in fact Burt was dropped because of his postings, it would only
make *COMMON* *SENSE*. Most organizations that I'm aware of don't keep
on as volunteers persons that characterize members (all over usenet
and packet) of the organization that they are trying to promote as
"fat, unbathed, sex/wife avoiding, gas emitting, old, white slobs."
But perhaps in your myopic view of the world they do.

Gary K8IQ

6657. Re: Burt Fisher is.... "The I Man"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B86B13.E35D326B@rocketmail.com>
Source record: 194660

damn!!! wrote:

> And I suppose you want us to believe you actually know how to spell
> BUREAU!!

That is how Dxers spell it but of course you never worked DX.

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6658. Re: My accreditation-Ve

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: burt1@rocketmail.com
Message-ID: <867714734.1429@dejanews.com>
Source record: 194661

In article <MPG.e21ded3f0fd1f5d98988d@news.planet.net>,
kf2ti@mailhost2.planet.net (S.R. Adell (Landing, NJ)) wrote:

> Couldn't be me, as I stated the people I talked to THOUGHT the expiration
> was the 1st of the month. But it (the jpg image) looks legit, so I will
> retract my doubts that you were a VE.

I cannot believe it, a ham here actually admitted an error.
If you care, that gives you credibility thus I will view your
other comments MORE seriously.

>
> Burt, to get your credentials reinstated, all you'll have to do is prove
> you were at a VE session and participated in it. I do not have my
> handbook and am citing from memory BUT I could be wrong so someone else
> would have to provide chapter and verse. Still, the ultimate decision
> rests with the ARRL VEC

Can you tell me why another ham near me never attended even
ONE session and still has his VE status?

> However, based on the presented evidence, Burt was a VE, at least,
> according to Burt, till recently. Everything else stands till proven
> otherwise.

OK.

Burt

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

6659. Re: The gutless ham AKA K1OIK

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: burt1@rocketmail.com
Message-ID: <867714306.960@dejanews.com>
Source record: 194662

In article <33B7C0F7.5AE3@whuthehell.net>,
damn!!@whuthehell.net wrote:

> It is in her(your daughter)best interest to differentiate between
> Hams and Cops as she is a 'common-street-whore' and the Cops want to
> arrest her and the Hams just want their dicks sucked!!!

Actually she is s loss prevention person.
I wonder how many ARRL employees she has caught.

And again not one ham sees a thing wrong with your language.
Such bravery, these hams are?

Burt

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

6660. Re: My accreditation-Ve

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: burt1@rocketmail.com
Message-ID: <867713908.621@dejanews.com>
Source record: 194663

In article <33B7CC53.61C0@whuthehell.net>,
damn!!@whuthehell.net wrote:
>
> Get REAL you pathetic looser!!It took me 5 minutes to print a copy of
> this certificate with MY call etc,and I scratched my ass 2-3 times in
> the process!!!You are a fake and a liar!!!

How come you cannot give your real name?
Please do not judge me based on YOUR character (if any).

Burt

----------====== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

6661. Callsign on Usenet - WHO CARES?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <33B85098.5127@ccnet.com>
Source record: 194664

James O'Brien wrote:

> How about a callsign Gottleib. If your going to keep the high and
> mighty comments coming then how about dumping a call in their boy.

Why are there people in this newsgroup that make an issue out of call signs? Call signs mean NOTHING...nada...zilch on the Usenet. If Gottleib gave his call in his post what difference would it make? What if he doesn't have one? So what?

If it's that important to you, look it up yourself. If he has a call, YOU can find it.

--

Curtis

6662. Re: 2M in Ford Explorer

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: David Hamilton <bdx@magi.com>
Message-ID: <33B87F53.1141@magi.com>
Source record: 194665

andy wrote:
>
> >I want to put a 2M mobile in my Ford Explorer. Are there any issues
> >other than the usual that I need to be aware of with the Explorer? It
> >does seem to have more than the average alternator whine.
> >
> >Where should I get the 12 volts? Direct from the battery, or is there a
> >reliable way that's easier to install or get to?
>
I have a '92 Explorer (with no alternator whine) and have installed an
ADI 2m rig (50watts) in it with a Larsen window-mount antenna. I plug
the rig into the cigarette lighter, which seems to work fine for me, but
I don't recommend it as a long term solution.

I haven't had any trouble with power windows opening due to RF, but once
the back windshield wiper was triggered when I keyed - still don't know
why...it was a one time only thing.

Hope this helps
73,
Dave VA3UE
www.bushdog.com

6663. How do you receive most of your ham radio information and news?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: wb6siv@telis.org
Message-ID: <wb6siv-3006971756400001@host48.clr.cyberg8t.com>
Source record: 194666

Visit http://www.sarrio an participate in the new Ham Poll. The new poll question is listed below. While viewing the poll results you can also check out the results from fourteen previous ham poll survey questions. Covering many of our mos topical issues---73's Ray WB6SIV

The question for July 1997:

How do you receiver most of your information and news about amateur radio?

The results:

Amateur radio magazines|* 1
Newsline| 0
Amateur radio club meetings/newsletters| 0
Over the air QSO's| 0
Amateur Radio Web sites|* 1

Total votes displayed: 2
Licenses classes included:
--

6664. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B87066.4477@bellsouth.net>
Source record: 194667

```
CrACKeD wrote:
>
> robert sumner <afn60669@afn.org> wrote:
> : Burt Fisher (burt1@rocketmail.com) wrote:
> : > Anthony R. Gold wrote:
>
> : > > IOkay, Burt, let me help your conveniently faltering memory:
> : > > . But more relevantly, you are also on record as
> : > > posting in public your claim that the ARRL is dishonest.
> : > >
> : > > No one has trespassed on your free speech, but why would the ARRL use
> : > > your help when you have libeled them in this way? I support the
> : > > League in this action.
>
> : > I did not libel the ARRL. My postings were clearly not serious.
> : > If I posted the FCC decided to cancel all ham licenses because
> : > hams say a dumb thing like "HI HI" should the FCC pull my
> : > license?
>
> : Burt with VE`S like you amayeur radio would really be loused up!!!!!
>
> VEs administer tests. What does that have to do with how Burt feels about
> hams and ham radio as a whole?
>
> CrACKeD@primenet.com

CrACKeD is kb7uix@amsat.org
```

6665. Car/Home Power Supply For Sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: Gus Reese <gusreese@wku.campus.mci.net>
Message-ID: <33B872C9.51D@wku.campus.mci.net>
Source record: 194668

For Sale :

120 VAC to 12VDC Power Supply

For running car equipment (CB, Etc.) on home power!

This is Radio Shack #22-504. List price 39.99!.

Power converter has outlet for cigarette lighter plug and posts for
terminals.
Resetable circuit breaker and overheating protection circuit.

Pulled out of box and used TWICE! Still with box/original packing
material/manual.
It is just sitting around collecting dust!!!

E-mail : Gusreese@wku.campus.mci.net

I'm in the Cincinnati area. You pick up - $24. I mail to you - $28.

Thanks,
Gus.

Gus Reese (Gusreese@wku.campus.mci.net) - Florence, Kentucky!!
'73 Beetle (FOR SALE!!!)

6666. Re: My accreditation-Ve

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B872F0.548A@bellsouth.net>
Source record: 194669

```
This is a multi-part message in MIME format.

--------------241D176CA8
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

burt1@rocketmail.com wrote:
>
> In article <33B7CC53.61C0@whuthehell.net>,
> damn!!@whuthehell.net wrote:
> >
> > Get REAL you pathetic looser!!It took me 5 minutes to print a copy of
> > this certificate with MY call etc,and I scratched my ass 2-3 times in
> > the process!!!You are a fake and a liar!!!
>
> How come you cannot give your real name?
> Please do not judge me based on YOUR character (if any).
>
> Burt
>
> --------------------==== Posted via Deja News ====-----------------------
> http://www.dejanews.com/ Search, Read, Post to Usenet

UGLY BITCH!!

--------------241D176CA8
Content-Type: image/jpeg; name="bflfsm.jpg"
Content-Transfer-Encoding: base64
Content-Disposition: inline; filename="bflfsm.jpg"

<encoded_portion_removed>
U5/FGnSg2m1fkpQjzNK2srXe9227n//Z
--------------241D176CA8--
```

6667. Re: 2M in Ford Explorer

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: lraymond@sisna.com
Message-ID: <winWeb30Jun97201919@DIALUP6396.SISNA.COM>
Source record: 194670

In article <33B87F53.1141@magi.com>,
David Hamilton <bdx@magi.com> writes:
> andy wrote:
> >
> > >I want to put a 2M mobile in my Ford Explorer. Are there any issues
> > >other than the usual that I need to be aware of with the Explorer? It
> > >does seem to have more than the average alternator whine.
> > >

If your Explorer has airbags, you should carefully consider where
you mount the radio so it doesn't get forced through someone's
body in an accident.

Mike

6668. Re: Plagiarism ?? Was: How hams treat their wives

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: lraymond@sisna.com
Message-ID: <winWeb30Jun97201549@DIALUP6396.SISNA.COM>
Source record: 194671

In article <33B1DD1F.622B@bellsouth.net>,
James O'Brien <kd4cdb@bellsouth.net> writes:
> Burt Fisher wrote:
> >
> > Gary wrote:
> >
> > > why don't you at least have the common courtesy of listing the source
> > > of your postings.(You know , give credit where credit is due.) If
> > > this isn't plagiarism, it's a real close paraphrase of an article I
> > > believe was posted in one of Ann Landers columns recently. I believe
> > > it was taken from a book or magazine article written in the 50's or
> > > early 60's.
> > >
> >
> > Of course you are correct.
> > I should have sourced it.
> >
> > Source unknown.
> >

I first came across the "suggestions for ladies" thing about 18 months
ago on the bulletin board at work. The quoted source was a home
economics book from 1952, I believe.

The part I posted which included the "rules for men" is something
I wrote in response and hung on the bulletin board.

Mike

6669. Re: The lack of guts HERE

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B871CC.3F1@bellsouth.net>
Source record: 194672

This is a multi-part message in MIME format.

--------------66651EEE60
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Burt Fisher wrote:
>
> KD4CDB has insulted my wife countless times.
> We all know that she is not a poster here and that
> his insults say far more about him, than her.
> But in ADDITION it says a lot about YOU, you the ham
> who does not put him in his place for the unprovoked comments.
>
> I do not know if he has a wife or a male companion but I would never
> say a word against that person because it would be wrong.
>
> Attached is a picture of KC4CDB
>
> #===============#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #===============#===#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #===#
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine
>
> ---
> [Image]

Here's Burt and Burpetta. The old stepford wife must be a bad cook. Burt
your wife is one ugly bitch,that's not an insult,that's the truth. UGLY
BITCH Burt. Need any fills? Now what you gonna do about it Burt baby?
Let's see some of your guts for a change. Ugly Bitch. Got it?

--------------66651EEE60
Content-Type: image/jpeg; name="bflfsm.jpg"
Content-Transfer-Encoding: base64
Content-Disposition: inline; filename="bflfsm.jpg"

<encoded_portion_removed>
U5/FGnSg2m1fkpQjzNK2srXe9227n//Z
--------------66651EEE60--

6670. Re: childish hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B880B0.94B@bellsouth.net>
Source record: 194673

James O'Brien wrote:
>
> Peter Gottlieb wrote:
> >
> > MN Maniac <mnmaniac@aol.com> wrote in article
> > <19970623194201.PAA21130@ladder01.news.aol.com>...
> > >
> > > The other difference is that hams insist on hanging on to an obsolete
> > > communications method known as "Morse Code" and requiring it for
> > admission
> > > into their fraternity. This has the effect of further eroding their
> > > numbers as scores of potential new, young hams shrug their shoulders in
> > > disbelief and take up the personal communications hobby via freeband CB
> > or
> > > the Internet instead.
> >
> > There's even something better in the works...
> >
> > How about "cell" phones with group/individual capabilities? Full duplex,
> > of course.
> > Worldwide, of course. No license, of course. Encryption, if desired. 5
> > cents per
> > minute, no equipment costs. And the "newsgroup" mode where anybody can
> > just
> > drop in.
> >
> > This is where our frequencies are going.
>
> How about a callsign Gottleib. If your going to keep the high and
> mighty comments coming then how about dumping a call in their boy.

Another Technician out to change the world. God help him..

6671. screwdriver antenna

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: William Hughey <bill@net-link.net>
Message-ID: <33B87FDC.5F16@net-link.net>
Source record: 194674

I have a screwdriver antenna for sale works great (homebrew)
175.00 shipped (with 2 whips)

Please write back at bill@net-link.net

thanks Bill Hughey KB8CRR

6672. HELP IC-551 DC pinout

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: nx7u@primenet.com
Message-ID: <5pa19s$pct@nntp02.primenet.com>
Source record: 194675
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc

! HELP HELP HELP HELP HELP HELP !
Wanna take my IC-551 out on the road over the fourth.
But I don't have the original DC power supply cable and neither the op or
service manuals specifically tell what's + and what's -!
Can someone who has deployed the IC-551 in DC mode please share with me the
secret of the DC?!?!?!?!
THANKS!

Humbly,
Scott Townley nx7u
nx7u@primenet.com

6673. Re: KD4CDB - The Heavyweight Intellectual

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33B82251.71F1@bellsouth.net>
Source record: 194676

CrACKeD wrote:
>
> And I mean that both figuratively and literally/pseudo-literally. Check
> out this e-mail I received today from the genius:
>
> -begin-
> Date: Sun, 29 Jun 1997 20:49:00 -0700 (MST)
> To: CrACKeD <cracked@primenet.com>
> From: James O'Brien <kd4cdb@bellsouth.net>
> Subject: CrACKeD
>
> Hello ChICKeN
> -end-
>
> Now wasn't that a constructive use of ones time. Are you drunk again,
> Budweiser boy? Just what are you so stuck up over, anyway?
>
> CrACKeD@primenet.com

What he fails to point out is that his cloak of chicken that he hid
behind had been raised. That e-mail was sent to kb7uix@amsat.org Hard
to believe this idiot is part of amsat. Feel free to contact amsat and
let hear your opinion on this guys posts. They sure were surprised when
I talked to them!!! Have Fun! Michelob Boy (Budweiser is kinda cheap)

6674. YEASU FT8000- AM/FM Receiving

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: "Karl B. Staddon" <ve6kbs@agt.net>
Message-ID: <33B82935.7F3@agt.net>
Source record: 194677

I understand my ft-8000 can be programmed to receive either am or fm, but
I can't find the programming sequence in the owner's manual.

If you could direct me to the right section in the manual or simply
describe the sequence in an email note I'd really appreciate it.

Tnx in advance, de VE6KBS, Karl.

6675. Re: 10 mtrs. for technicians?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: bb840@scn.org
Message-ID: <ECLr5B.46H@scn.org>
Source record: 194678

In a previous article, kf2ti@mailhost2.planet.net (S.R. Adell Landing, NJ)) says:

>
>In article <5p3gf0$qmv@drn.zippo.com>, vern says...
>> Does anyone offhand know what segment of the
>> ten meter band is open to technicians? I want
>> to get ready for the next sunspot cycle.
>> thanks for reading this,
>> vern
>>
>Data and CW 28.1 - 28.3
>Voice 28.3- 28.4
>--
But, must be Tech-plus.
--
Jim Aeschliman bb840@scn.org
Black Diamond, Washington KD7MK

6676. Re: The loser profane KD4CDB

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: subs@ro.comNOSPAM
Message-ID: <33b6fcb5.102474979@news.ro.com>
Source record: 194713

On Thu, 26 Jun 1997 17:14:25 -0400, James O'Brien
<kd4cdb@bellsouth.net> wrote:

>John Kuzenski wrote:
>>
>> Ryan (subs@ro.comNOSPAM) wrote:
>>
>> : >Your right. That looks like something you would post.
>>
>> : Thats "you're right" you retarded, illiterate asshole. Now I know why
>>
>> Since we're busy pointing out mistakes, OM, let me just point out
>> that direct address is usually set off by commas, too. So it
>> would properly be, "That's 'You're right,' you ..."
>>
>> You missed the capitalization, too, but I don't want to rub your
>> nasty little nose in it. Right? ;-)
>>
>> ____
>> Ken Kuzenski AC4RD kuzen001@acpub.duke.edu
>> jkk@galactose.mc.duke.edu Fidonet: 1:3641/1.1
>> ____
>> All standard disclaimers apply.
>> Close cover before striking.
>> Your mileage may vary.
>
>

Polish perhaps?

6677. Re: The loser profane KD4CDB

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: subs@ro.comNOSPAM
Message-ID: <33b6fd1a.102575611@news.ro.com>
Source record: 194714

On 25 Jun 1997 23:10:11 GMT, jkk@galactose.mc.duke.edu (John Kuzenski)
wrote:

>Ryan (subs@ro.comNOSPAM) wrote:
>
>: >Your right. That looks like something you would post.
>
>: Thats "you're right" you retarded, illiterate asshole. Now I know why
>
>Since we're busy pointing out mistakes, OM, let me just point out
>that direct address is usually set off by commas, too. So it
>would properly be, "That's 'You're right,' you ..."
>
>You missed the capitalization, too, but I don't want to rub your
>nasty little nose in it. Right? ;-)
>
>
>
>
>_____
>Ken Kuzenski AC4RD kuzen001@acpub.duke.edu
>jkk@galactose.mc.duke.edu Fidonet: 1:3641/1.1
>_____
> All standard disclaimers apply.
> Close cover before striking.
> Your mileage may vary.
>
>
>
>
Polish perhaps?

6678. CW on converted CB

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: darrenleno@aol.com
Message-ID: <19970630014800.VAA17536@ladder01.news.aol.com>
Source record: 194715

I have a CB (Pace 123A) converted to 10 meter AM use.
I would like to be able to use it for CW.
Can anyone tell me what would be involved in adding a CW oscillator and disabling the AM carrier? I need someone with a lot of patience who can (hopefully) e-mail me through it.

Thanks

6679. Re: The gutless ham AKA K1OIK

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: glenq@NOSPAMcyberhighway.net
Message-ID: <33bc0dfa.26339031@news.cyberhighway.net>
Source record: 194716

kd1hz@anomaly.ideamation.com.nospam (Michael P. Deignan) wrote:

>In article <MPG.e1fabecd87cab78989886@news.planet.net>,
> S.R. Adell (Landing, NJ) <kf2ti@mailhost2.planet.net> wrote:
>
>>Well here it is...the typical gutless ham response. What a little
>>dog...all bark, no bite. All go absolutely no show.
>
>I'd have to concur that Burt is exhibiting the typical "gutless ham"
>nonsense he rails on and on about.
>
>Take this latest "I was kicked out of the ARRL VE program" crap.... If
>Bert were a "Real Ham", I guess he'd be driving out to Newington and have
>a real "face-to-face" with the ARRL/VEC. After all, Bert is only 2 to 3
>hours from Newington by car -- a leisurely morning drive down US 195 and
>then out US RT 6...

Hmmmm....

Suave point.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

6680. Birthday Party on the air - Canada Day

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: hansbrakob@juno.COM
Message-ID: <19970629.224831.3158.1.HansBrakob@juno.com>
Source record: 194717

RAC CANADA DAY CONTEST

Each year on July 1, the anniversary of Canada's Confederation, Radio Amateurs of Canada (RAC) sponsors the Canada Day Contest. Amateurs all over the world are invited to Canada's Birthday Party on the air.

Contest Period: 0000 UTC to 2359 UTC July 1.

Bands and Modes: 160, 80, 40, 20, 15, 10, 6 and 2 metres, CW and phone (SSB, FM, AM, etc.) Suggested frequencies: CW - 25 kHz up from the band edge; SSB - 1850, 3775, 7075, 7225, 14175, 21250, 28500 kHz. Check for CW activity on the half-hour.

Exchange: Stations in Canada send RS(T) and province or territory. VEOs and stations outside Canada send RS(T) and a serial number.

QSOs: Contacts with stations in Canada or VEOs are worth 10 points. Contacts with stations outside Canada are worth 2 points. Contacts with RAC official stations are worth 20 points. RAC official stations are: VA2RAC, VA3RAC, VE1RAC, VE4RAC, VE5RAC, VE6RAC, VE7RAC, VE8RAC, VE9RAC, VO1RAC, VO2RAC, VY1RAC and VY2RAC.
You may work any station once on each of the two modes, on each of the eight contest bands. It is prohibited to make CW contacts in the conventional phone sub-bands, phone contacts in the conventional CW sub-bands, or to make or solicit contest QSOs through a repeater during the contest period.

Multipliers: Canada's 10 provinces and two territories, and may be counted once on each mode on each of the eight contest bands. The multipliers, with their postal abbreviations and prefixes are: Nova Scotia [NS] (VE1, CY9, CYO); Quebec [QC] (VE2, VA2); Ontario [ON] (VE3, VA3); Manitoba [MB] (VE4); Saskatchewan [SK] (VE5); Alberta [AB] (VE6); British Columbia [BC] (VE7); Northwest Territories [NT] (VE8); New Brunswick [NB] (VE9); Newfoundland and Labrador [NF] (VO1, VO2); Yukon [YU or YT] VY1; and Prince Edward Island [PE] (VY2).

Final Score: Total your QSO points from all bands, and multiply by the total multiplier points from all bands.

Categories:

* Single Operator All Bands;

* Single Operator Low Power (max. 100 W output);

* Single Operator QRP (max. 5 W output);

* Single Operator Single Band;

* Multi-operator.

Single operators who receive assistance from a DX spotting system or PacketCluster network during the contest must classify themselves as Multi-ops. There are no single-mode categories. Multi-operator stations may operate on several bands simultaneously.

Awards: Plaques will be awarded to the top-scoring entrants in each category. Thanks to the following for their sponsorship:

* Single Operator All Bands - Atlantic Ham Radio

* Single Operator Low Power - Durham Radio Sales and Service

* Single Operator Single Band - H.C. MacFarlane Electronics

* Multi-operator. - Norham Radio Inc.

The top-scoring foreign entrant will also win the Jorge Bozzo LU8DQ Memorial Plaque sponsored by Alan Goodacre, VE3HX/VE2AEJ. Certificates will be awarded to the
top-scoring entrant in each category in each province, territory, US call area, and DXCC country.

Results: Will be published in the November issue of The Canadian Amateur and will be sent to certificate winners.

Entries: Send entries to:

Radio Amateurs of Canada
720 Belfast Road, Suite 217
Ottawa Ontario Canada
K1G 0Z5
Canada

by July 31. Entries must contain a summary sheet showing score calculation, a dupe sheet listing calls worked on each mode on each band, a multiplier check sheet and log sheets. Logs sheets must show time, band, mode, call of station worked, exchanges sent and received and points claimed for each QSO. New multipliers must be clearly marked in the log.

Contest entry forms in Word, Wordperfect, or Word for Mac format, are available for download at the RAC ftp site

For information on other contests, please see the "Contest Calendar" in the current issue of The Canadian Amateur, or check out the excellent Amateur
Radio Contesting web page at http://www.contesting.com . Feel free to pose any questions you may have to TCA's contest columnist, Dave Goodwin at ve2zp@va3tcp.ampr.org.

6681. OPDX Bulletin #311

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: hansbrakob@juno.COM
Message-ID: <19970629.224245.3158.0.HansBrakob@juno.com>
Source record: 194718

SB DX @ WW $OPDX.311
Ohio/Penn DX Bulletin No. 311

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 311
BID: $OPDX.311
June 30, 1997
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 28.8k-1200 Baud 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, WB2YQH & The 59(9) DXReport, W3UR & Daily DX, N4ZY, W4NS, WA6YOO, K7DBV, NL7TB, KD8JN, DJ5AV & DX News Letter, DL2HEB, DL8OBC, F6AJA, G4BUE & DX News Sheet, JA1ELY, JA4DND, JH4RHF, LU6BEG, OH1NOA/OH0NOA, RA1QHJ, RA3AUU, VE6JO, VK4AAR and ZL3RG for the following DX information.

3RD ANNUAL RUSSIAN IOTA/DX CONVENTION will be hosted by the Russian Robinson Club in association with Russian Contest Club and Soyuz Radiolyubitelej Rossii (the Union of Radioamateurs of Russia) on August 29 to 31st, 1997, in Voronezh City, just 300 km south-east of Moscow. The announcement of details will be sent to all OPDX InterNet Subscribers as an additional bulletin.

3W, QUAN PHU QUOC ISLAND, (New IOTA - VIETNAM). By the time you read this, Hiroo, JA2EZD, should be active as 3W6ZD or 3W6PQ. Hiroo was to fly to Phu Quoc Island on the afternoon of June 29th with his TS-850S and tri-band yagi. He will operate all bands including the WARC bands. There is only one flight in a week, so Hiroo will stay and operate until 6 July.

5A, LIBYA. The "DX News Sheet" reports Charly, OE3KLU, and others from Icom-Austria Radio Club will be active from August 28th to September 7th, as 5A28. The group has applied for activity on 160-10 meters and also 6 and 2 meters.

FG, GUADELOUPE. Alain, F2HE, will be active as FG/F2HE now until September 25th. He activity will be mostly on CW. He has plans to try to activate some of the neighboring islands.

HF PROPAGATION QUESTIONS. Lee, KH6BZF, propagation guru who writes articles for several DX publications and magazines, informs OPDX that he is willing to receive questions from readers who send their questions to Lee's E-Mail address. He is willing to answer those questions direct or through his publications to inform all readers. Lee states, "If I

don't know the answer(s) I will do my best to find out and respond. Fair enough?"..... 73, Lee "KH6BZF REPORTS" at E-mail: leewical@aol.com

HL, ANMYU-DO ISLAND (South Korea). Operators HL1TUE, HL1TMU, HL1MKT and one other will activate this Korean Island (IOTA AS-080) as HL0N/3, from July 4-7th. Activity will be on CW/SSB on 40, 20 and 15 meters. QSL via HL1TUE. Via the bureau at: CPO BOX 162, SEOUL KOREA. Or direct to:
120-110
Eom,Sin-Jo (HL1TUE)
21st. Century Const. Research Lab.
Dept. of Architectural Eng.
YONSEI UNIVERSITY, 134 SHINCHON-DONG,
SEODAEMUN, SEOUL, KOREA

IOTA HUNTER'S NEWS.....
Matthias, DL4OCL, will travel to Poel Island (IOTA EU-098, DID O-002)
and join the RSGB IOTA Contest fun (July 26 to 27) as DL4OCL/p on CW and SSB. QSL to DL4OCL via bureau or direct to: Matthias Deutscher, P.O. Box 100412, D-30942 Ronnenberg, Germany.

Felix, DL8OBC, will again sign DL8OBC/p from Helgoland Island (IOTA EU-127, DID N-014). Activity can be expected beginning during the IOTA Contest weekend and will last approx. one week. QSL to DL8OBC via bureau or direct to: Felix J. Riess, P.O. Box 1253, D-30984 Gehrden, Germany.

1996 IOTA Contest winners OH1MDR, OH1NOA and OH1MM will once again activate Sandstrom Reef (EU-96) for the IOTA Contest. The group will probably use the call sign OH0MDR/1. Special attention will be given to the IOTA hunters in NA and JA. Their one target is to make even more than last year's 2700+ QSOs. QSL via OH1MDR.

Frank, YJ8AA, has had delays getting the boat overhauled, but should have it ready by the end of June for his departure soon for "The Shepherds Islands" (OC-111). QSL via VK4AAR direct only.

Alex, VE2AFC, will be active as VE2AFC/VE2 from Coudres Island (NA-128) sometime between July 15th and August 15th.

ES1RA/1, ES1QD/1 and ES1OX/1 will be active from Aegna Island (EU-149)
July 16-23rd. The group will then be active during the IOTA Contest as ES1QD/0 from Muhu Island (EU-034).

Ulli, DL2HEB, will use the OZ/DL2HEB/p callsign from Laes Island (EU-088). He will be active from July 14th to August 3rd. Operations
will be on 80-10 meters CW, but check the IOTA and QRP frequencies, especially 14.040 and 14.060. He does plan to take part in the IOTA Contest. QSL to DL2HEB via the bureau.

Hiromi, JA4DND, reports his plans to Oki Archipelago (AS041) were cancelled because of a big typhoon which hit this area. They will go to Oki the next chance they can in the next few months.

Evangelos G Papapanagiotu, reports that during the IOTA Contest the special callsign J48LSV will be active from Lesvos Island - Greece (EU-049). The operators (members of the Amateur Association of North Aegean) are expected to be SV8CRI, SV8DCY, SV8DTL, SV8DTD (maybe more). They will be active on all bands (80-10 meters) on SSB. QSL via Bureau or Direct (PO Box 46, Mytilene, GR-81100, Greece).
JX, JAN MAYEN. Begin looking for YL operator Unnui, LA6RHA, to be active from July 25th through August 1st as JX6RHA. She will be using the military amateur radio station. Operations are planned for SSB but with some CW on demand. Keep a close look on 14248 kHz. QSL to her home call.

NEWLY ELECTED OFFICERS. At the San Diego DX Club's June meeting, the membership elected the following slate of officers to serve for the 1997-1998 term: President- Bruce Clark, K6JYO; Vice President - Jim McCook,
W6YA; Secretary/Treasurer - Harry A. Hodges, WA6YOO; Directors - Bill Denton, NG6Z, Larry Serra, N6NC, Bob Pace, WB6NBU and Harvey Hiller, KD6QK. The membership also nominated Dick Shanks, W6BZE, founding President of the San Diego DX Club in 1946, to the position of President Emeritus. His election to this position was unanimous.

NP3, PUERTO RICO. Terry, W5XJ, will be active now until July 16 as NP3G. Activity will be mainly on 40 meters CW. Terry has plans to permanently move here by the end of summer. Also, look for Karen, N4YGP, to be active there as NP3F.

OA175, PERU (Special Prefix). Cesar, OA4QV, states he will be signing with the special prefix OA176 in commemoration of 176 years of Peru's independence. Activity will be from July 1-31st, with their Independence day taking place on July 28th. Operations will be on SSB on 40, 20, 15 and 10 meters. QSL direct with a SAE plus two International Replay Coupons (IRCs) to: Cesar Aguirre, P.O.Box 957, Lima 18 PERU.

QSL INFO AND NEWS.....
Jean, F6AJA, has received the HP1XBI logs up to May 13. All direct request are on the way. It's the same for all direct requests for HP1XBI/1 from Contadora Island from the end of March.

QSLs for UA3AP are now via his U.S. stateside callsign of K3AO either via the bureau or direct: Sergei Kulyov, P.O. Box 3497, Columbus, OH 43210, USA

Last week we mentioned N4BP would be active as ZF2DE/ZF8 and to QSL via N4BP (refer to OPDX.310). Since then, Jim, N4ZY, 4th Area QSL Manager Bureau for W/K/N (suffix B) states/advises OPDX readers that N4BP does not keep envelopes at the bureau and suggests not to send cards to the bureau (only direct). All the unclaimed cards over the past several years that have been addressed to N4BP had to be

destroyed. Jim reports this to save a lot of cards from going into the round file.

RUSSIAN ACTIVITY. The "Polar-97" DXpedition has began. RA1QQ, RW1ZZ, UA1ZIC, UA1ZJW and UA1ZKW have reported that they started their DXpeditions
to the islands of Barentsevo Sea. Look for them to be active from the following islands: Kildin Island (EU-82), Bolshoi Olenij Island (EU-61),
Lumbovskyi Island (EU-161) and Novaya Zemlya Island (EU-35). They were hoping to receive a special callsign (which did not happen) when they activate Bolshoi Ainov Island (a new IOTA, EU-???). Instead the team will
be signing homecall/1 and the team callsigns of UE1QQQ/1 and UE1ZNF/A. This DXpedition is dedicated to the 60th anniversary of renaming North Russian flotilla to Northern Navy (Severnyi Flot). QSL via UA1ZJW, P.O.Box 72, Severomorsk-1, 184600, Russia /or via RA1QQ, P.O.Box 24, Cherepovets, 162627, Russia.

SPECIAL EVENT. Look for VI0ANARE to be active from July 1st to October 31st to celebrate the 50th anniversary of the Australian National Antarctic
Research Expedition (A.N.A.R.E.). The suggested frequencies are:
SSB - 3620, 7075, 14175 and 21175 kHz
CW - 3532, 7020, 14052 and 21052 kHz
WARC bands by request and all frequencies are "+/-" QRM. QSL direct only to VK4AAR (Alan guarantees a fast reply, but no bureau facilities are
available for him). Bureau cards go to VK4ARB.

SPECIAL PREFIXES.....
The city of Calgary (AB, Canada) will host the World Police/Fire Games. Industry Canada assigned a special callsign prefix "CG6" for use by amateurs in Calgary area. This special prefix is valid now through July 4th.

Watch for amateurs in Thunder Bay, Ontario, using the CJ3 prefix instead of their VE3 prefix, and also the CK3 prefix instead of the VA3 prefix, during July 12-31st, in celebration of the Scouts Canada Jamboree.

USI ALERT. Randall, KD8JN, will activate Hatteras Island July 5-12th, as KD8JN/4 for the "United States Island Award" program. Hatteras Island as an USI number of NC-005S (also an IOTA of NA-067, Grid Square FM-25 and is located in Dare County). Activity will be on all bands. Suggested frequencies are: 3785, 7260, 14260, 18128, 21260, 24950 and 28460 kHz. QSL via the bureau or direct with a SASE to: Randall Phelps,
1226 Delverne Ave SW, Canton, Ohio 44710-1306 USA

USI ANNOUNCEMENT. The United States Islands Awards program (USI) will kick-off the summer with an operations from Northern Canada (Ops: KC7FVA, KC7KHU, and NL7TB). VY1USI will be active before and during the Canada

Day Contest from YT-002, 03, 04, and 05 and from a couple of "new ones" starting around 1700z on June 30th. The team will focus on the emerald green Yukon River in Whitehorse. VE7USI operation will commence from Atlin Lake (Northern BC) on July 2nd around 1700z from several "new ones" through July 4th. For a feeling of being there, try:
http://users.yknet.yk.ca/bbdo/cascade/about.htm
Photo QSLs will be available from NL7TB (SASE to: J Reisenauer, 23406 East Kennedy Rd., Benton City, WA 99320).

VK9L, LORD HOWE ISLAND. Jun/JH4RHF, Kumiko/JR4DUW (YL) and Hiro/JR4PMX are planning a trip to Lord Howe for their summer vacation during the IOTA Contest weekend. The operation itself will be from July 24-29th or so. The callsigns they hope to be assigned are; VK9RH, VK9YL and VK9MX, respectively (not licensed yet). Please note these callsigns are for VK9L-land. Activity will be 80-10 meters, SSB/CW. There will be some 160m and RTTY activity, if there are many requests. QSL via JH4RHF, for VK9RH and YL (or operation by these two). QSL via JR4PMX for VK9MX (or op by JR4PMX).

XW, LAOS. It has been reported that Zorro, JH1AJT, is in Laos with a group that will be active now until July 2nd. This is not Zorro's first time to Laos as he was there in December, 1989, as XW8KPV. Reports indicate
they will operate on as XW1A and on SSB as XW1 (YEP! That is the callsign).
The group will be operating on 6 through 160 meters. QSL via JH1AJT.

YJ, VANUATU (Activity on 6 meters!). Stuart, YJ8UU, will be active from Vila over the next 3 years. Look for him to begin activity around July 19th. Operations will be on all bands including 6 meters. His station consists of an Icom 706; antennas are a Gap R5 vertical and a 3 element Delta loop for 6 meters with 2 elements for 20 meters. He will be active daily at 0630z on 50.110 MHz. QSL via ZL2HE.

Z2, ZIMBABWE. "THE 59(9) DX REPORT" states Cedric, N9YXA, will be active on 160-10 meters, mainly SSB, from August 3-21st while providing communications for a church convoy. Callsign is yet to be announced.

ZF, CAYMAN ISLANDS. The Cinco Nueve Contest Group has announced early that they will operate as a Multi/Single from Little Cayman Island as ZF2RV during the CQWW CW Contest, November, 1997. Operators will be: Al, K7AR (ex-WB2TMP, op at YK0A); Lee, N7NU (ex-WB7SND, op at XR0Z); Mark, N7MQ (ZF2MC, and ex-N7MCA); Ron, WJ7R/ZF2RV; and Gene, K7DBV (ZF2BV).
ZF2RV contest QSLs are via AA6BB/7; cards for all other QSOs between November 24th and December 3th (including ZF2RV) go to each operator's home call, CBA or via W7 Bureau.

ZP, PARAGUAY. Ernesto (GADX Bulletin Editor), LU6BEG, will be operating from Asuncion as ZP5/LU6BEG from July 9-13th. Operations will be on 80-10 meters CW/RTTY/BLU. During the IARU Contest, he will team-up with Renato as a Multi-Op station using the callsign ZP5XF or ZP0M (to be

confirmed). QSL ZP5/LU6BEG to Box 1589 - 1000 CF - Argentina and
ZP5XF/ZP0M to Box 1937, Asuncion, Paraguay.

=-=-=-

6682. Bulk E-Mail Program

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: poqure@poruwe.com
Message-ID: <5p7fm4$qk4$2724@news.internetmci.com>
Source record: 194719

Mailloop is an Industrial Bulk Email and Newsgroup Broadcasting Program.

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Extracting from the Newsgroups-

Extracting from a Whois-

By processing your incoming Mailbox-

By using the finger Client (You can finger a domain and extract all of the email addresses)-

Extracting From a Import File-

Extract from a Web Page-

Extract from an FTP Site-

And Many Many More.

If you interested in these and many other features that Mailloop has to offer, or to obtain a copy,

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http://205.199.4.219

6683. ANTENNA I/D??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: subbustr@whidbey.net
Message-ID: <5p7int$8e1@news.whidbey.com>
Source record: 194720

Have (2) rubber duck ant's @ 6 3/4" in length,BNC
VHF or UHF?? How can I be sure? Test?? How??
No marking are avail to help I/D?
Prob VHF due to length but, seem UHF just as long?
Any help plse email.....dave

Oak Harbor,WA

Oak Harbor,WA
98277
subbustr@whidbey.net
de VE7-LFA/W7

6684. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5p7kln$ksv@dfw-ixnews5.ix.netcom.com>
Source record: 194721

In <5p7f55$fu3@nntp02.primenet.com> CrACKeD <cracked@primenet.com>
writes:
>
>robert sumner <afn60669@afn.org> wrote:
>: Burt Fisher (burt1@rocketmail.com) wrote:
>: > Anthony R. Gold wrote:
>
>: > > IOkay, Burt, let me help your conveniently faltering memory:
>: > > . But more relevantly, you are also on record as
>: > > posting in public your claim that the ARRL is dishonest.
>: > >
>: > > No one has trespassed on your free speech, but why would the
ARRL use
>: > > your help when you have libeled them in this way? I support the
>: > > League in this action.
>
>: > I did not libel the ARRL. My postings were clearly not serious.
>: > If I posted the FCC decided to cancel all ham licenses because
>: > hams say a dumb thing like "HI HI" should the FCC pull my
>: > license?
>
>: Burt with VE`S like you amayeur radio would really be loused up!!!!!
>
>VEs administer tests. What does that have to do with how Burt feels
about
>hams and ham radio as a whole?
>
>CrACKeD@primenet.com

It would appear that Mr. Burt doesn't administer tests. Since the rules say you gotta do one session a year Mr. Burt fell off the list. Note how many times he has been asked to provide the date of his last VE session and how he has ducked the question. He ain't gonna answer the question because the answer would reveal the real reason he lost his VE INACTIVITY.

Jerry

6685. Need repair in Dallas Area

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: garcam@txcc.net
Message-ID: <5p8904$3n8_004@news.txcc.net>
Source record: 194722

I have some walkie talkies that need repair.
I'd like to find someone local who would like to make some extra money.
The service shops amount to robbery.
Please respond

6686. The ARRL selfish

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B7BCBD.9513921B@rocketmail.com>
Source record: 194723

From: KI7MH@N7YVL.#CPR.WY.USA.NOAM
To : K1OIK@K1UGM.#EMA.MA.USA.NOAM

KI7MH/TPK 1.83b Msg #:4030 Date:29-06-97 Time:5:27Z

No you wont get an explanation from the ARRL, you wont get them to confirm what you know to be the truth - that you were expelled for stating the ugly truth - for pointing out the ugly flaws in the system. Individuals like you with both the perception to see past the smoke screen and the intelligence and drive to point it out to the masses are a severe threat to the system. Over time your words begin to override the brainwashing of the system, and to confirm what all except the most dense already suspect... we must think how our leaders tell us to or face exile. To these "rulers", the biggest threat to thier brainwashing

is the truth - most people do have an intuitive understanding that what is presented to us is not the truth. When they hear it from you it begins to grow in thier minds like a young seedling. What the "rulers" must do is nip it in the bud while they can.

The fact that you were discredited by the ARRL leads me to believe they saw you as a threat. The fact that they offered no explanation other than "your voluntary services are no longer needed" (turning down FREE labor? - come on guys) simply confirms they are scared of you. You must be right, they must be wrong.

Where he came from, he is backed by millions of people, not one of them willing to step forward and be the second one shot down by the rest, the

remaining cowards unwilling to speak thier mind but rather repeat the pledge of the majority, whether or not it be true, in exchange for its protection.

--
#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be amused.
Shirley Maclaine

6687. Re: Nazis at the ARRL??

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B7BE46.5373A07@rocketmail.com>
Source record: 194724

TH wrote:

> Well the pic's on the QRZ data base Burt, judge for yourself, of
> course
> again your wrong and make blind assumptions before doing any homework.
>
> What is it with you and being overweight? Is it some bizzarre fetish
> or
> something?
>

The data base was down. Your call KA8DDZ?I despise fatness, it is a
character issue.

> How about some more pictures of Sam, mabye in a bikini or something.
>
> Tim

Sam? I know no one named Sam.

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#===#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

6688. The lack of guts HERE

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: Burt Fisher <burt1@rocketmail.com>
Message-ID: <33B7C04E.B19DBC88@rocketmail.com>
Source record: 194725

```
This is a multi-part message in MIME format.
--------------54231DEACC0BB711F3C4FAC0
Content-Type: text/plain; charset=us-ascii
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

KD4CDB has insulted my wife countless times.
We all know that she is not a poster here and that
his insults say far more about him, than her.
But in ADDITION it says a lot about YOU, you the ham
who does not put him in his place for the unprovoked comments.

I do not know if he has a wife or a male companion but I would never
say a word against that person because it would be wrong.

Attached is a picture of KC4CDB

#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other burt1@rocketmail.com |
#=====================================================================#
The person who knows how to laugh at himself will never cease to be
amused.
Shirley Maclaine

--------------54231DEACC0BB711F3C4FAC0
Content-Type: image/jpeg; name="fat.jpg"
Content-Transfer-Encoding: base64
Content-Disposition: inline; filename="fat.jpg"

<encoded_portion_removed>
I3l72z000aSS+Vvx+7//2Q==
--------------54231DEACC0BB711F3C4FAC0--
```

6689. Re: Burp Fisher:VE is blacklisted!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: protect@nospam.com
Message-ID: <5p87bk$qan@news.cei.net>
Source record: 194726
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap

This thread is just another reason that I am selling all of my gear
and getting out ouf ham radio.

This is the same sort of feces that is found on 75 meters (and
starting to show up on the other bands).

X X X X X X X X X X X X X X X X X X X X X X

eieio <eieio@mcdonald.net> wrote:

>James O'Brien wrote:
>>
>> Poor withered Burp. The league has pulled his VE liscense. Hip Hip
>> Hooray!!!!!
>>
>> --
>> [Image]
> You should be fined for posting such......pornography...on the
>net!!!What if a child sees this photo and is mentally scarred for
>life!!!!Hell,I'm 39 yrs old and will probably have nightmares about
>'frankensteins daughter' tonight!!!

6690. 100hours contest

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: maury <i862@rocketmail.com>
Message-ID: <5p8a75$6nr$2@menelao.polito.it>
Source record: 194727
Cross-posted to:
rec.ham-radio,rec.radio.amateur,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

Just a reminder: tomorrow will start the 100 hours contest
for listeners over HF and sat bands. The rules are in the
contest page on the 425 site:
http://www-dx.deis.unibo.it/htdx/
Good luck
Maury

6691. Re: The gutless ham AKA K1OIK

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: damn!!! <damn!!@whuthehell.net>
Message-ID: <33B7C0F7.5AE3@whuthehell.net>
Source record: 194728

Burt Fisher wrote:
>
> Michael P. Deignan wrote:
>
> > I
> >
> > Take this latest "I was kicked out of the ARRL VE program" crap.... If
> >
> > Bert were a "Real Ham", I guess he'd be driving out to Newington and
> > have
> > a real "face-to-face" with the ARRL/VEC. After all, Bert is only 2 to
> > 3
> > hours from Newington by car -- a leisurely morning drive down US 195
> > and
> > then out US RT 6...
>
> I am 178 miles from Newington, I was there today. My daughter works
> there
> and has some comments about hams. She says you can tell them by the
> expensive handhelds they carry, some people belive they are police until
> they see how overweight and poorly dressed
> they are. The route from here is 6, 195, 6, 395, 84 but it was hot there
> today.
> No answers on the 146.88 repeater.
>
> #===============#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #===============#===#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #===#
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine
It is in her(your daughter)best interest to differentiate between
Hams and Cops as she is a 'common-street-whore' and the Cops want to
arrest her and the Hams just want their dicks sucked!!!

6692. Collins/Rockwell 888A2

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: Larry L Limle <larry_l_limle@aud.alcatel.com>
Message-ID: <33B7C531.273E@aud.alcatel.com>
Source record: 194729

Looking for information on the 888A2 radio translator PN#522-4777-002.
This unit was made by Collins Defense Communications, VLF systems, in
Dallas, TX.

Larry Limle KC5IRX

6693. Help Needed!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: J Whitinger <jwhitinger@worldnet.att.net>
Message-ID: <33B7CA18.786A@worldnet.att.net>
Source record: 194730

I am looking for someone that can provide me with COMPLETE information
on NWS messages.

Specificly I need to be able to decode the headers.. like this one:

WRUS1 KPIT 301420
FFWPIT
PAC085-301630-

I am in the process of writing a program for skywarn operators that will
monitor url's that provide the NWS messages, decode them and send out an
alpha-page to the user if there are any messages for the configured
area.

ANY assistance would be greatly appreciated.

Please e-mail: jwhitinger@worldnet.att.net

Thanks!

John Whitinger, N8WIP

6694. Re: 10 mtrs. for technicians?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: damn!!! <damn!!@whuthehell.net>
Message-ID: <33B7C94F.3B75@whuthehell.net>
Source record: 194731

S.R. Adell (Landing, NJ) wrote:
>
> In article <5p3gf0$qmv@drn.zippo.com>, vern says...
> > Does anyone offhand know what segment of the
> > ten meter band is open to technicians? I want
> > to get ready for the next sunspot cycle.
> > thanks for reading this,
> > vern
> >
> Data and CW 28.1 - 28.3
> Voice 28.3- 28.4
> --
> Steve KF2TI
> KF2TI@planet.net
WRONG!!!You must have a Novice,Tech-PLUS or higher to use 10
mtr(Legally).Unless of corse you are a Tech that up-graded from
Novice.IOW...you must have passed 5 wpm CW exam.

6695. Re: Burp Fisher:VE is blacklisted!

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: damn!!! <damn!!@whuthehell.net>
Message-ID: <33B7CA3F.7ABC@whuthehell.net>
Source record: 194732
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap

Peter Gottlieb wrote:
>
> Ed Price <edprice@pacbell.net> wrote in article
> <33B60701.5F05@pacbell.net>...
> > eieio wrote:
> > >
> > > James O'Brien wrote:
> > > >
> > > > Poor withered Burp. The league has pulled his VE liscense. Hip Hip
> > > > Hooray!!!!!
> > > >
> > > > ----------
> > > > [Image]
> > > Damn!!!Burps wifes face looks like she keeps it in a jar at
> > > night!!!(and Burp,in a drunken stupor,pissed in the jar very
> recently:<)
> > >
> > He must have caused you greivous harm for you to display such a level of
> > intolerance and lack of civility. Is this display what you got your
> > ticket for?
> >
>
> I agree. Ham radio seems to be degenerating more rapidly than in society
> in
> general. I have already decided not to encourage my children to become
> hams.
> If we lose our bands I would not blame Washington. If we keep this kind of
> thing up, here and on the air, we should all be prepared to get CBs at that
> is
> all that will remain.
>
> And not to mention, that looking at most hams at the hamfests, the picture
> posted looks pretty good by comparison.
>
> You guys posting comments like that should be ashamed of yourselves.
Awww..piss-on-ya!!!
OBTW....Washington(George) is DEAD!Why would anyone blame HIM?You
DUMB-ASS!!!

6696. Re: Burt Fisher is.... "The I Man"

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: damn!!! <damn!!@whuthehell.net>
Message-ID: <33B7CB98.7A5F@whuthehell.net>
Source record: 194733

Burt Fisher wrote:
>
> Mark Fossum wrote:
>
> > Anyone see the hypocrisy in Mr. Fisher's statements?
> > BTW Burt, how many times have "YOU" posted this "I man" crap? About 30
> >
> > or so?
>
> I am trying to fit in as a ham. As in Your are 59, repeat all, QSL
> Via Buro HI HI.
> That is original?
>
> --
>
And I suppose you want us to believe you actually know how to spell
BUREAU!!

6697. Re: My accreditation-Ve

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: damn!!! <damn!!@whuthehell.net>
Message-ID: <33B7CC53.61C0@whuthehell.net>
Source record: 194734

Burt Fisher wrote:
>
> A few thought I never was a VE, one idiot claimed that the VE expires at
> the end of the month.
> So at least let me prove a few you WRONG but hams NEVER apologize.
>
> --
> #================#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #================#===#
> |Visit my WWW site, it is like no other burt1@rocketmail.com |
> #===#
> The person who knows how to laugh at himself will never cease to be
> amused.
> Shirley Maclaine
>
> --
> [Image]
Get REAL you pathetic looser!!It took me 5 minutes to print a copy of
this certificate with MY call etc,and I scratched my ass 2-3 times in
the process!!!You are a fake and a liar!!!

6698. Ham Web Page

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: jeff@jehosophat.com
Message-ID: <slrn5rfjcn.87u.jeff@photuris.jehosophat.com>
Source record: 194735

Handy links to ham radio resources. Updated weekly so you don't
sift through dozens of "dead" links.

http://jehosophat.com/ham/

73,
--
Jeff Davis, n9avg
jeff@jehosophat.com
http://jehosophat.com

6699. Electrical Theory questions

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: madhu@cs.umd.edu
Message-ID: <5p8hmv$128@mimsy.cs.umd.edu>
Source record: 194736

I'm reading a chapter on Electrical Theory and was hoping someone could clear something up, specifically the difference b/w AC current and radio signals.

The chapter on Electrical theory says that 20 Hz and 20 Khz is the audio frequency range. so if you hook up your loudspeakers to say your outlet in your house, you can hear something b/c AC current in the US is transferred w/ a 60 Hz frequency. They say not to try this b/c you can get killed. (The voltage I suppose will kill you. My question is if that can kill you, why can't radio waves that are in the MHz that are floating around as I now type this letter kill me? Is it b/c there's no voltage? I'm not sure I understand the difference b/w the voltage and the frequency).

Also I'm curious to know if it's possible that the electric company could be transmitting, say, the top20 countdown when they're sending us electricity to our homes but of course, we couldn't hear it. Would that be possible?

Any answers to these longstanding questions would be appreciated.

thanks,

Madhu

6700. RE: Interesting Hams-Where?

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: jmouw@grtk.COM
Message-ID: <5743F218BEC0D011825C0060B01AC1F602591D@challenger.grtk.com>
Source record: 194737

From: ERIK BAGBY
To: BURT FISHER
Subj: INTERESTING HAMS-WHERE?

I wish you guys could come to Atlanta!! I am a 17 year old ham and have been licensed since 1985- and let me tell you how much I cannot agree more with you guys!! I have demonstrated amateur radio for SEVERAL of my

classes- never seen so many confused and bored people. I mean, let's get

real here- why would the average young person want to get into a hobby full of social oucasts when they can get into computers, drugs, booze,you name it!! I got into ham because I've got radio in my blood- but not everyone is like me!! And hey, we've got so many of those "barbie dolls" down here- just listening to all those old fart gutter scum talk about how their daughter passed her Tech is hilarious. I never

hear them on the air! No wonder I put up a GMRS repeater- people can actually understand the concept of that!!
73's from the armpit of the south,
Erik M. Bagby/KB4TPP
MATS/WA4YNZ repeater-444.975 MHz

John KD4GIK writes:

Where is the armpit of the south?
==========

A Science Graduate asks, "Why does it work?"
An Engineering Graduate asks, "How does it work?"
A Business Graduate asks, "How much will it cost?"
A Liberal Arts Graduate asks, "Do you want paper or plastic?"
Visit my Web Page at http://innet.com/~mouw/epars.htm

6701. Re: Electrical Theory questions

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: madhu@cs.umd.edu
Message-ID: <5p8l98$3vv@mimsy.cs.umd.edu>
Source record: 194738

I just wanted to add that i'm studying for my novice and technician license.

any help would be appreciated.

Thanks,

Madhu

B. Madhusudan (madhu@cs.umd.edu) wrote:

: I'm reading a chapter on Electrical Theory and was hoping someone could
: clear something up, specifically the difference b/w AC current and
: radio signals.

: The chapter on Electrical theory says that 20 Hz and 20 Khz is the
: audio frequency range. so if you hook up your loudspeakers to say your
: outlet in your house, you can hear something b/c AC current in the US
: is transferred w/ a 60 Hz frequency. They say not to try this b/c you
: can get killed. (The voltage I suppose will kill you. My question is
: if that can kill you, why can't radio waves that are in the MHz that
: are floating around as I now type this letter kill me? Is it b/c
: there's no voltage? I'm not sure I understand the difference b/w the
: voltage and the frequency).

: Also I'm curious to know if it's possible that the electric company
: could be transmitting, say, the top20 countdown when they're sending
: us electricity to our homes but of course, we couldn't hear it.
: Would that be possible?

: Any answers to these longstanding questions would be appreciated.

: thanks,

: Madhu

6702. Field Day

Newsgroup: rec.radio.amateur.misc
Date: 1997-06-30 00:00:00 UTC
From: KB4AEP <crsdan@mis.net>
Message-ID: <33B7E86E.797C@mis.net>
Source record: 194739

(I wanted to post something different in this newsgroup, something other than squabbling, so I contribute my Amateur posting.)

It was 6 years since the last time I participated in Field Day, and that occasion was a bad experience. The transceiver's SSB crystal filter went bad on LSB, then the generator blew a head gasket. It was over as there was no commercial power at the site, and you can't rent a generator in the middle of the night.
This past weekend, I had the most realistic emergency drill ever. (Don't worry, nobody was hurt.) I beleive in the event of an actual emergency or disaster, people (even hams) would be caught off gaurd and just wing-it. To be totally prepared is unrealistic. Things just don't happen that way in real life.
The three of us (WR4F, KD4NSV, and myself) decided at last minute to operate field day. We didn't have a site secured, we didn't have a generator, we didn't have a bunch of antennas prepared and tuned.
I borrowed an 8 HP generator from my brother. He had it stored in his basement when back in the spring, here in KY., we had some serios flooding. The generator had been underwater for at least 2 hours.
We bought some fresh gas and oil, loaded up the HF and VHF gear and some stuff to make make-shift tables, grabbed some wire, coax, and connectors, and headed out to find a site.
We ended up at the local outdoor flea market, and we were told we could set-up in the parking lot. The grass hadn't been cut, so we were walking around in near knee-high grass and weeds.
After working over the flood damaged generator (several times through out the event) we went about setting up our gear. We used a time-tested Drake B-line which performed without a single glitch the whole event. (They are mine, and I was a proud Drake owner at the end of it).
We put quickly put together a random length dipole and strung it up about 15 ft. up in the trees. Using the Dentron antenna tuner, we got on the air as WR4F around 2:45 Eastern time.
We were already exhausted from the hurring and the hot, humid Kentucky weather. We operated 80, 40, and 20 meters on SSB and RTTY, and FM, Packet on 2 meters. Incidently, our 2 meter antenna was a 2 meter 5/8 wave mobile mag-mount stuck to a metal grate which we pulled out of the charcoal grill and pulled up into the trees on a string. As usual, there were small thunderstorms that popped-up and only stayed around long enough to be a nusance. We operated constantly until around 8 AM when everyone was to tired to continue. My head was busting with a sinus headache (we were in weeds), and my back was hurting from lugging that generator around.
We ended up with around 8000 points total, and 53 multipliers. (We used no amplifiers). The bands were pretty bad except 40, which was really

open to the western US. It was alot of work for a fair amount of fun. It was certainly a challenge, and we felt we were succesful inspite of tiring out and our low score. I'll do it again, but who knows what will happen to Amateur Radio before then, with all these anti-everything hateful people who seem to be taking over this excellent hobby.